

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
 Data File : VN073101.D
 Acq On : 25 Jun 2022 11:13
 Operator : JC\MD
 Sample : VN0625MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625MBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/27/2022
 Supervised By : Mahesh Dadoda 06/30/2022

Quant Time: Jun 27 03:34:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						06/27/2022
1) Pentafluorobenzene	8.016	168	224785	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	394885	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	345569	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	153016	50.000	ug/l	0.00
System Monitoring Compounds						06/30/2022
33) 1,2-Dichloroethane-d4	8.369	65	160711	52.882	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	105.760%
35) Dibromofluoromethane	7.951	113	124766	51.118	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.240%
50) Toluene-d8	10.374	98	459120	50.552	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.100%
62) 4-Bromofluorobenzene	12.668	95	161611	49.486	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.980%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.046	85	47019	21.969	ug/l	97
3) Chloromethane	2.269	50	45559	20.147	ug/l	95
4) Vinyl Chloride	2.404	62	41756	21.755	ug/l	97
5) Bromomethane	2.804	94	19272	25.507	ug/l	92
6) Chloroethane	2.969	64	27802	23.153	ug/l	100
7) Trichlorofluoromethane	3.322	101	78277	25.044	ug/l	95
8) Diethyl Ether	3.763	74	35060	21.734	ug/l	84
9) 1,1,2-Trichlorotrifluo...	4.145	101	48391	22.398	ug/l	97
10) Methyl Iodide	4.351	142	39948	16.131	ug/l	93
11) Tert butyl alcohol	5.287	59	80820	102.952	ug/l	98
12) 1,1-Dichloroethene	4.122	96	43702	20.306	ug/l	95
13) Acrolein	3.987	56	17932	57.999	ug/l	97
14) Allyl chloride	4.757	41	97505	21.206	ug/l #	93
15) Acrylonitrile	5.475	53	212701	117.538	ug/l	98
16) Acetone	4.222	43	193374	115.756	ug/l	98
17) Carbon Disulfide	4.457	76	88975	16.136	ug/l	100
18) Methyl Acetate	4.781	43	103216	23.202	ug/l	91
19) Methyl tert-butyl Ether	5.534	73	188049	23.266	ug/l	97
20) Methylene Chloride	5.016	84	55792	21.393	ug/l	90
21) trans-1,2-Dichloroethene	5.510	96	47538	20.307	ug/l	100
22) Diisopropyl ether	6.416	45	205316	23.952	ug/l	95
23) Vinyl Acetate	6.351	43	918146	116.034	ug/l #	93
24) 1,1-Dichloroethane	6.304	63	103366	23.001	ug/l	97
25) 2-Butanone	7.263	43	313927	118.423	ug/l	90
26) 2,2-Dichloropropane	7.245	77	85483	22.598	ug/l	99
27) cis-1,2-Dichloroethene	7.251	96	60825	21.747	ug/l	94
28) Bromochloromethane	7.586	49	41251	22.195	ug/l	83
29) Tetrahydrofuran	7.610	42	206528	117.980	ug/l	87
30) Chloroform	7.745	83	105461	23.181	ug/l	100
31) Cyclohexane	8.022	56	83261	20.254	ug/l	91
32) 1,1,1-Trichloroethane	7.945	97	88000	22.042	ug/l	97
36) 1,1-Dichloropropene	8.151	75	67226	20.355	ug/l	99
37) Ethyl Acetate	7.339	43	115454	21.856	ug/l	98
38) Carbon Tetrachloride	8.133	117	74258	21.376	ug/l	95
39) Methylcyclohexane	9.392	83	76531	19.225	ug/l	91
40) Benzene	8.386	78	227018	21.872	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.563	41	57152	22.815	ug/l	#	85
42) 1,2-Dichloroethane	8.463	62	84749	22.989	ug/l		98
43) Isopropyl Acetate	8.492	43	175158	23.196	ug/l	#	93
44) Trichloroethene	9.151	130	53524	20.349	ug/l		93
45) 1,2-Dichloropropane	9.427	63	60416	22.772	ug/l		99
46) Dibromomethane	9.510	93	40899	22.799	ug/l		91
47) Bromodichloromethane	9.698	83	80323	22.530	ug/l		98
48) Methyl methacrylate	9.492	41	77503	22.480	ug/l		89
49) 1,4-Dioxane	9.498	88	31551	406.727	ug/l	#	92
51) 4-Methyl-2-Pentanone	10.269	43	587405	119.290	ug/l		91
52) Toluene	10.439	92	138514	21.737	ug/l		99
53) t-1,3-Dichloropropene	10.657	75	84929	22.151	ug/l		97
54) cis-1,3-Dichloropropene	10.127	75	90715	21.660	ug/l	#	88
55) 1,1,2-Trichloroethane	10.839	97	61630	22.027	ug/l		97
56) Ethyl methacrylate	10.698	69	97613	21.766	ug/l	#	87
57) 1,3-Dichloropropane	10.980	76	104080	22.422	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.980	63	223295	112.778	ug/l		95
59) 2-Hexanone	11.021	43	446807	117.317	ug/l		89
60) Dibromochloromethane	11.174	129	60296	22.802	ug/l		98
61) 1,2-Dibromoethane	11.280	107	60951	22.097	ug/l		100
64) Tetrachloroethene	10.910	164	46130	21.943	ug/l		96
65) Chlorobenzene	11.704	112	147443	21.847	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.780	131	56603	22.036	ug/l		98
67) Ethyl Benzene	11.780	91	261367	22.000	ug/l		100
68) m/p-Xylenes	11.892	106	196581	42.188	ug/l		96
69) o-Xylene	12.216	106	101117	21.717	ug/l		98
70) Styrene	12.233	104	164395	21.986	ug/l		99
71) Bromoform	12.398	173	42595	21.993	ug/l	#	98
73) Isopropylbenzene	12.515	105	260157	21.977	ug/l		98
74) N-amyl acetate	12.327	43	134692	21.926	ug/l		90
75) 1,1,2,2-Tetrachloroethane	12.763	83	96994	22.751	ug/l		98
76) 1,2,3-Trichloropropane	12.821	75	77542m	20.902	ug/l		
77) Bromobenzene	12.798	156	58836	20.747	ug/l		85
78) n-propylbenzene	12.857	91	293934	22.574	ug/l		97
79) 2-Chlorotoluene	12.945	91	181075	21.475	ug/l		98
80) 1,3,5-Trimethylbenzene	12.998	105	215873	22.201	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.563	75	28539	20.775	ug/l		92
82) 4-Chlorotoluene	13.039	91	176780	22.160	ug/l		97
83) tert-Butylbenzene	13.257	119	190805	21.426	ug/l		97
84) 1,2,4-Trimethylbenzene	13.304	105	212549	21.946	ug/l		98
85) sec-Butylbenzene	13.439	105	259012	21.803	ug/l		99
86) p-Isopropyltoluene	13.551	119	209218	21.753	ug/l		98
87) 1,3-Dichlorobenzene	13.551	146	108808	21.491	ug/l		99
88) 1,4-Dichlorobenzene	13.627	146	108139	21.103	ug/l		100
89) n-Butylbenzene	13.880	91	166256	21.169	ug/l		99
90) Hexachloroethane	14.145	117	40865	22.537	ug/l		81
91) 1,2-Dichlorobenzene	13.921	146	114630	21.710	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.539	75	23176	21.510	ug/l		88
93) 1,2,4-Trichlorobenzene	15.192	180	54850	18.771	ug/l		97
94) Hexachlorobutadiene	15.298	225	25791	20.282	ug/l		98
95) Naphthalene	15.433	128	222665	18.837	ug/l		99
96) 1,2,3-Trichlorobenzene	15.621	180	60155	19.278	ug/l		98

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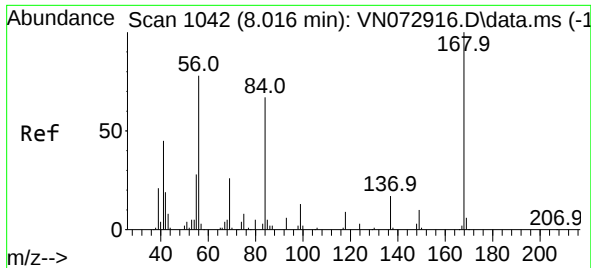
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

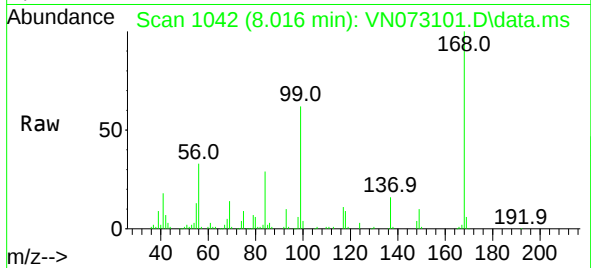
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 Supervised By :Mahesh
 Dadoda

06/30/2022



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073101.D
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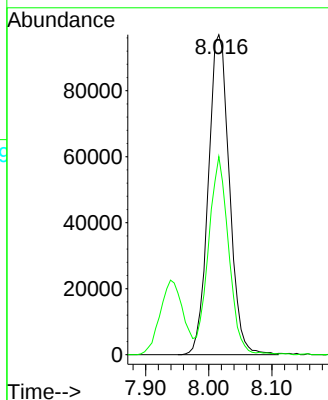
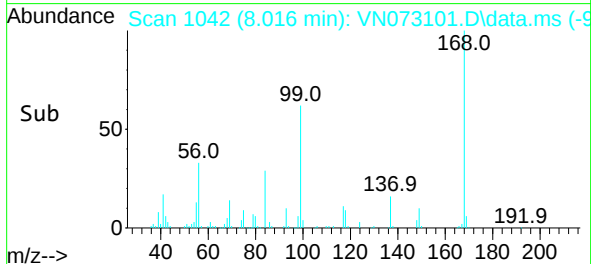
Instrument :
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ClientSampleId :
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Tgt Ion:168 Resp: 224785
Ion Ratio Lower Upper
168 100
99 61.6 42.3 63.5

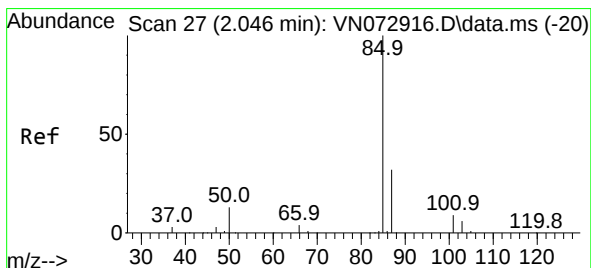
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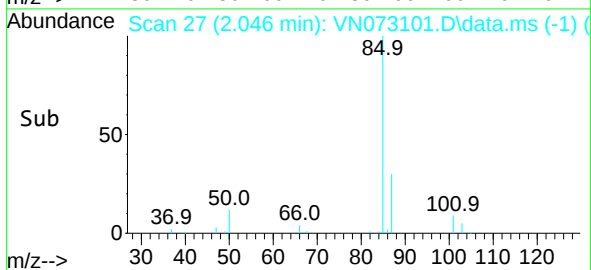
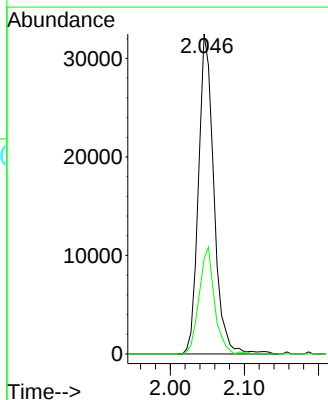
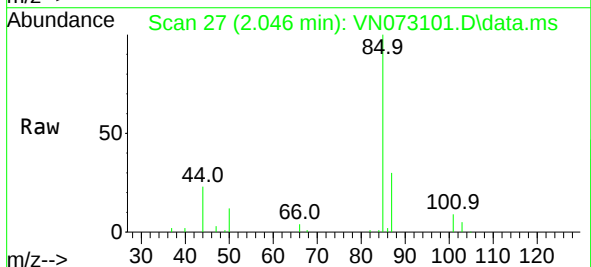
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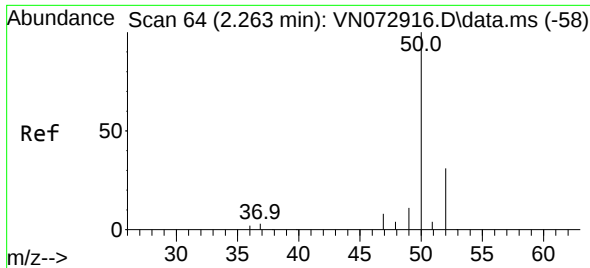
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#2
Dichlorodifluoromethane
Concen: 21.969 ug/l
RT: 2.046 min Scan# 27
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

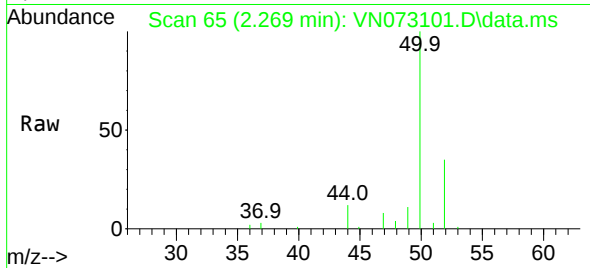
Tgt Ion: 85 Resp: 47019
Ion Ratio Lower Upper
85 100
87 29.7 15.7 47.1





#3
Chloromethane
Concen: 20.147 ug/l
RT: 2.269 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

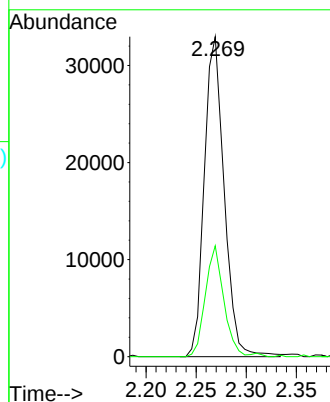
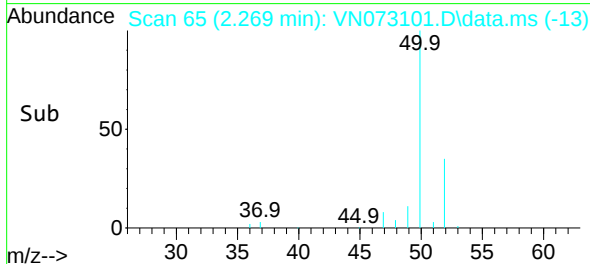
Instrument :
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Tgt Ion: 50 Resp: 4555
Ion Ratio Lower Upper
50 100
52 34.6 25.7 38.5

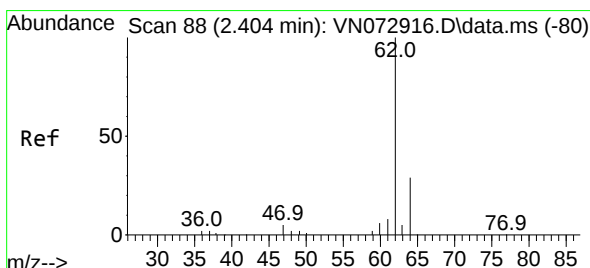
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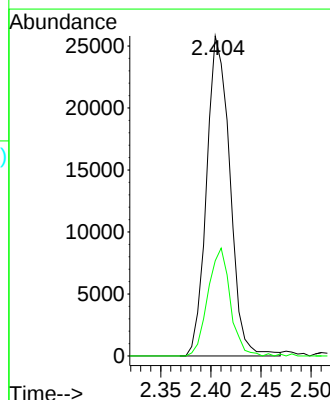
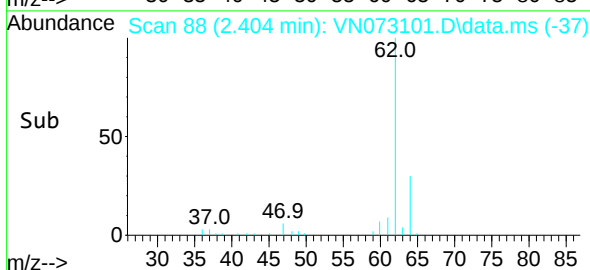
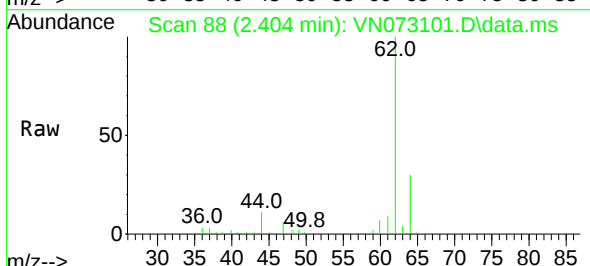
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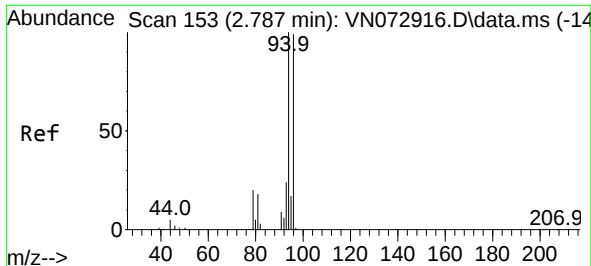
06/30/2022



#4
Vinyl Chloride
Concen: 21.755 ug/l
RT: 2.404 min Scan# 88
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

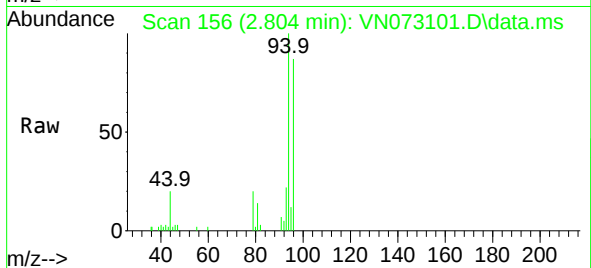
Tgt Ion: 62 Resp: 41756
Ion Ratio Lower Upper
62 100
64 29.7 25.0 37.4





#5
Bromomethane
Concen: 25.507 ug/l
RT: 2.804 min Scan# 156
Delta R.T. 0.017 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

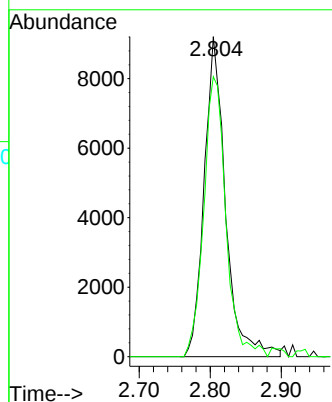
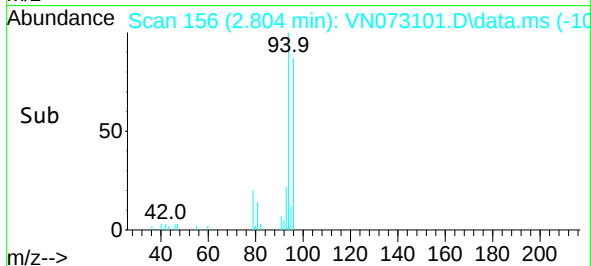
Instrument :
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Tgt Ion: 94 Resp: 1927
Ion Ratio Lower Upper
94 100
96 87.5 76.0 114.0

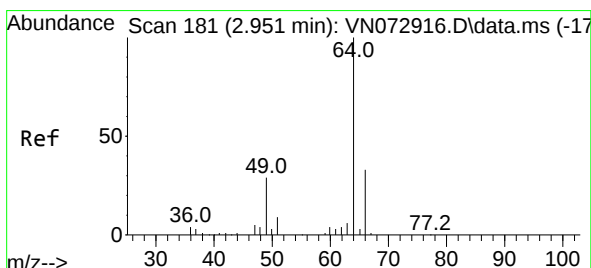
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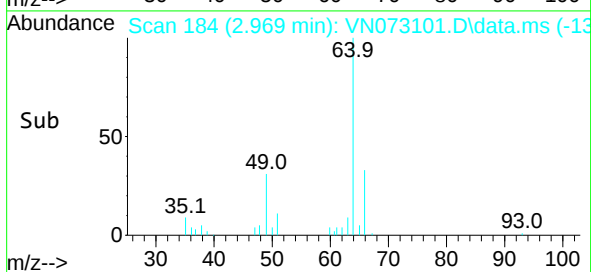
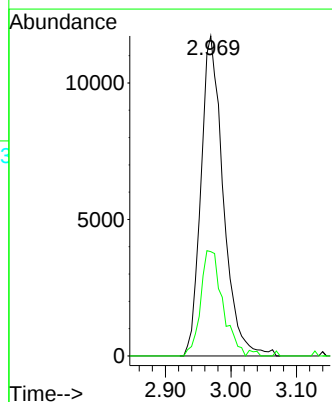
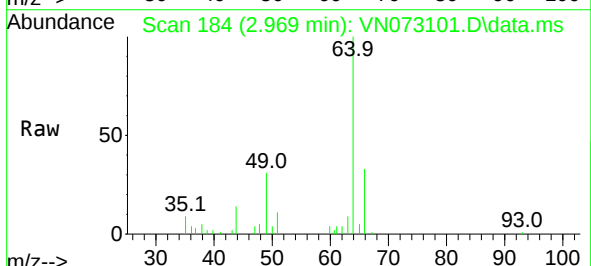
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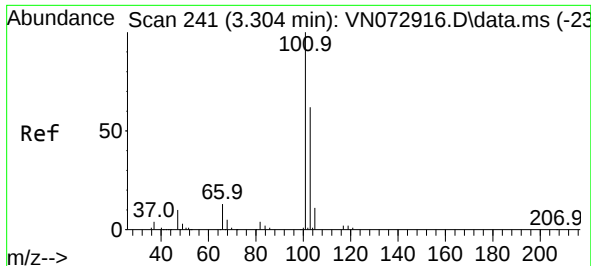
06/30/2022



#6
Chloroethane
Concen: 23.153 ug/l
RT: 2.969 min Scan# 184
Delta R.T. 0.018 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion: 64 Resp: 27802
Ion Ratio Lower Upper
64 100
66 32.6 26.2 39.4





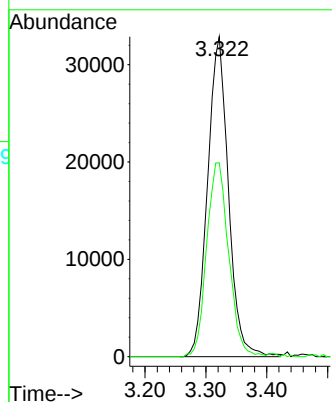
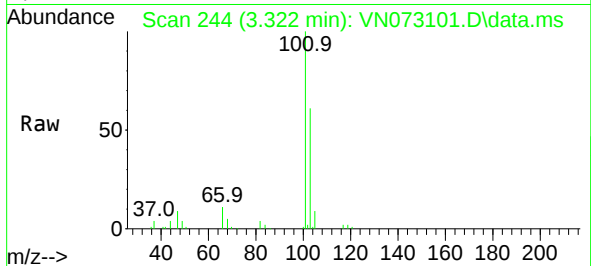
#7
Trichlorofluoromethane
Concen: 25.044 ug/l
RT: 3.322 min Scan# 241
Delta R.T. 0.018 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion:101 Resp: 7827
Ion Ratio Lower Upper
101 100
103 60.6 51.5 77.3

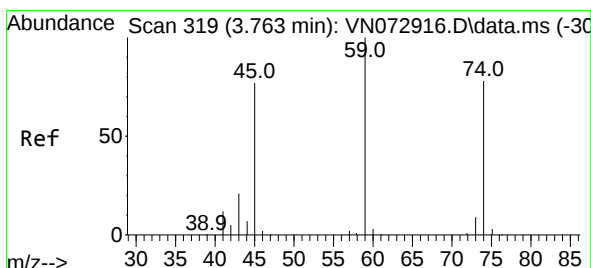
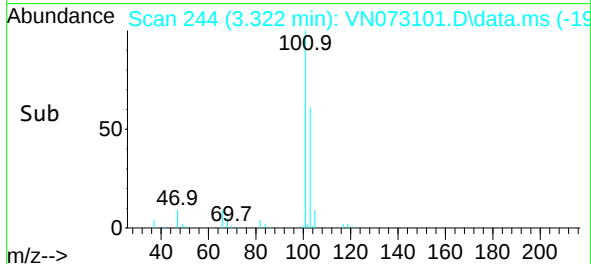
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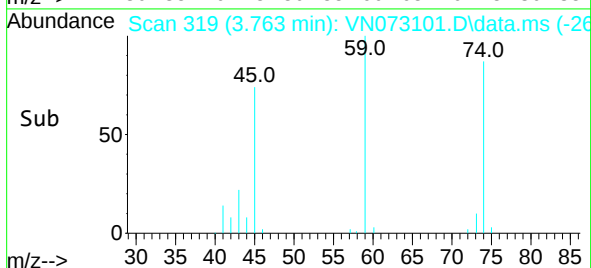
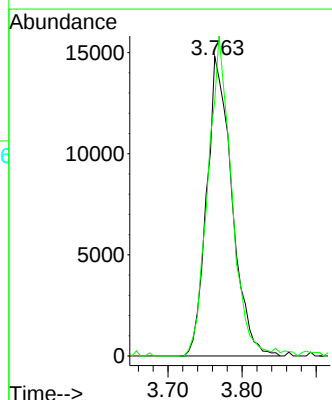
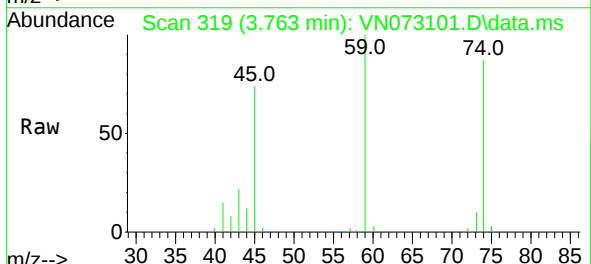
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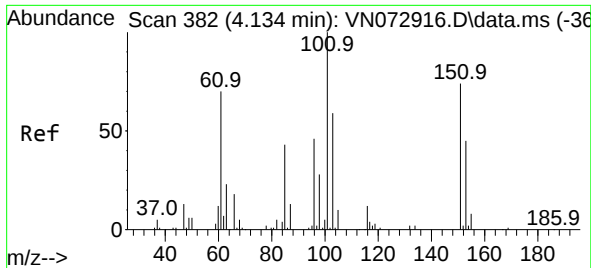
06/30/2022



#8
Diethyl Ether
Concen: 21.734 ug/l
RT: 3.763 min Scan# 319
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion: 74 Resp: 35060
Ion Ratio Lower Upper
74 100
45 100.1 42.9 128.5





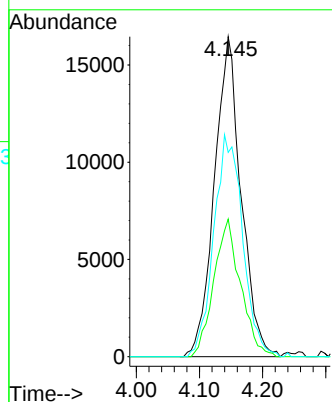
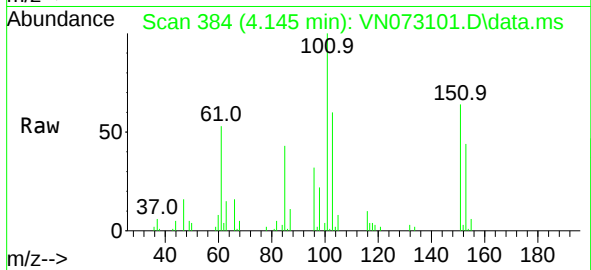
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.398 ug/l
RT: 4.145 min Scan# 382
Delta R.T. 0.012 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion:101 Resp: 4839
Ion Ratio Lower Upper
101 100
85 43.0 34.7 52.1
151 74.7 63.0 94.4

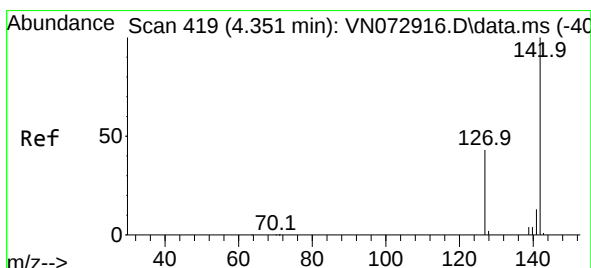
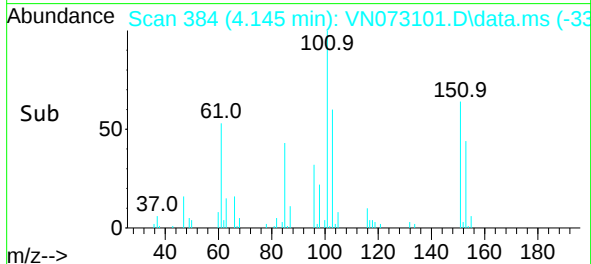
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Supervised By :Mahesh Dadoda 06/30/2022



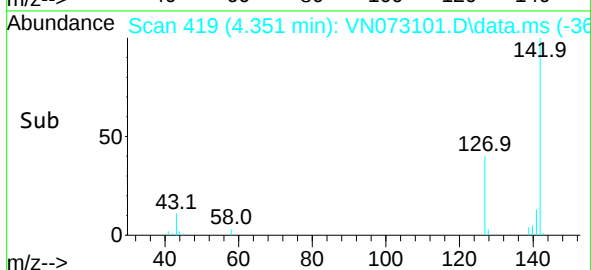
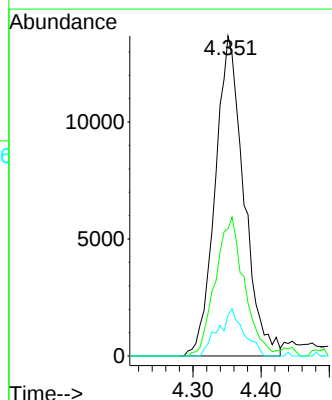
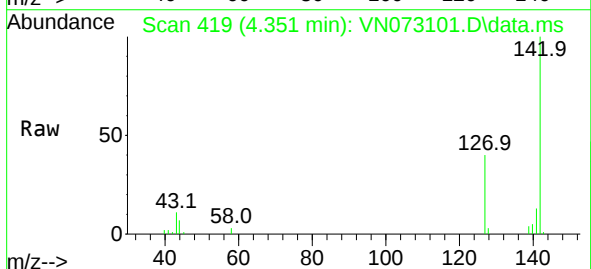
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#10
Methyl Iodide
Concen: 16.131 ug/l
RT: 4.351 min Scan# 419
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

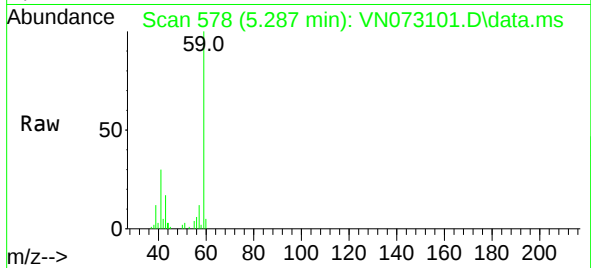
Tgt Ion:142 Resp: 39948
Ion Ratio Lower Upper
142 100
127 44.1 31.3 46.9
141 13.2 11.2 16.8





#11
Tert butyl alcohol
Concen: 102.952 ug/l
RT: 5.287 min Scan# 51
Delta R.T. -0.018 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

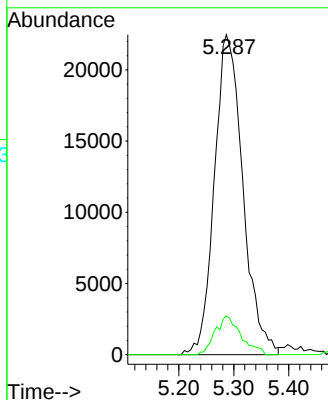
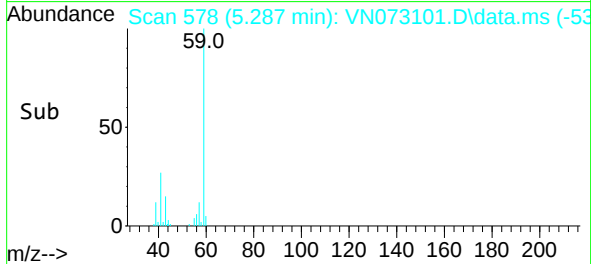
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 59 Resp: 80820
Ion Ratio Lower Upper
59 100
57 11.0 8.3 12.5

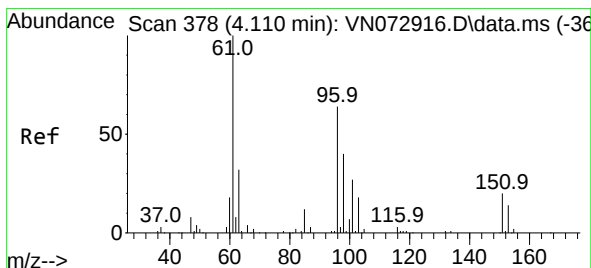
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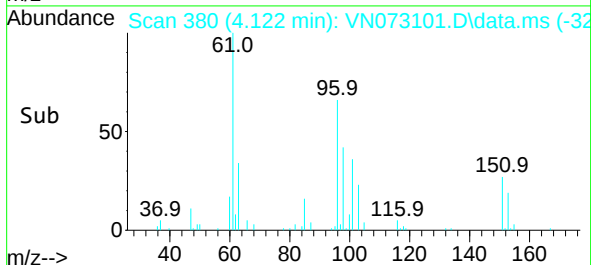
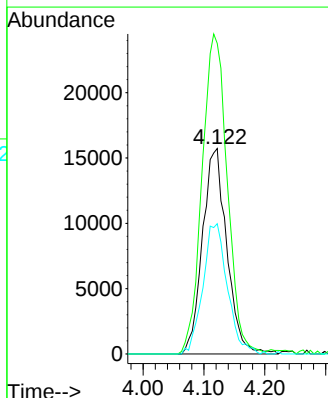
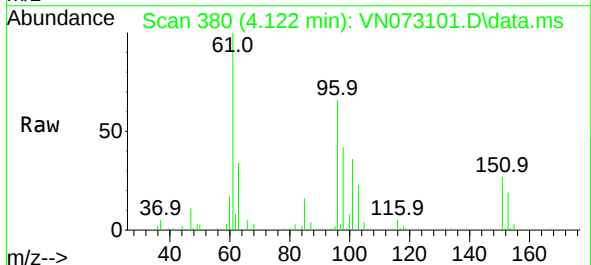
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#12
1,1-Dichloroethene
Concen: 20.306 ug/l
RT: 4.122 min Scan# 380
Delta R.T. 0.012 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion: 96 Resp: 43702
Ion Ratio Lower Upper
96 100
61 151.1 127.6 191.4
98 63.4 51.2 76.8





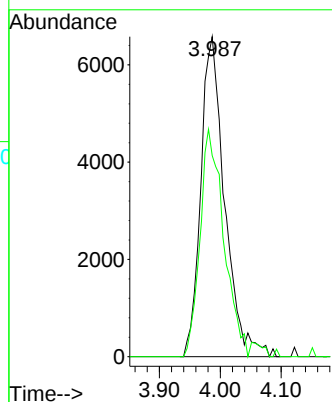
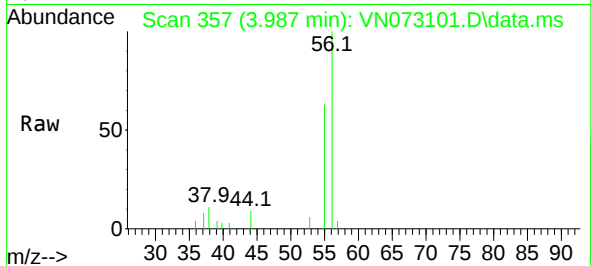
#13
Acrolein
Concen: 57.999 ug/l
RT: 3.987 min Scan# 356
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
Client Sample Id :
VN0625MBS01

Tgt Ion: 56 Resp: 1793
Ion Ratio Lower Upper
56 100
55 70.7 54.8 82.2

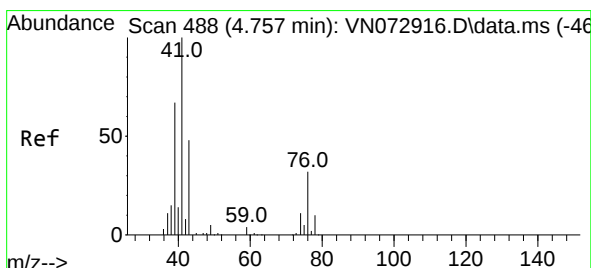
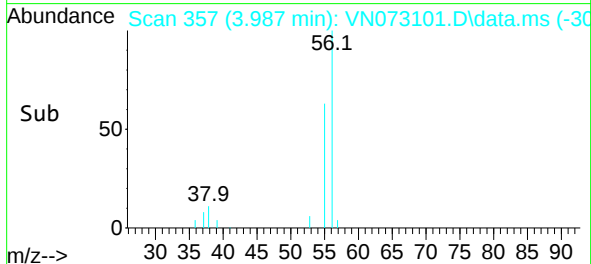
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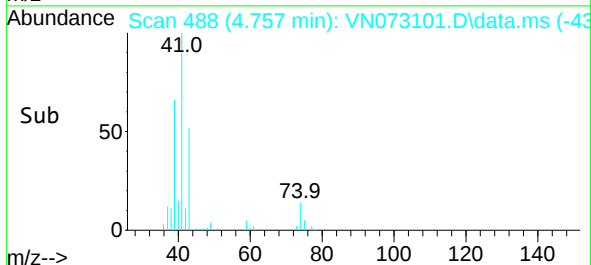
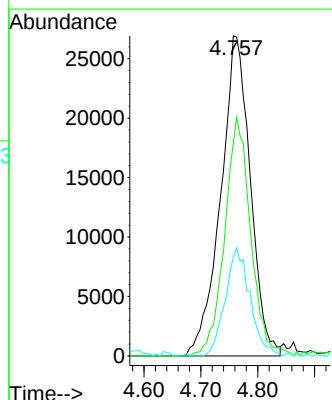
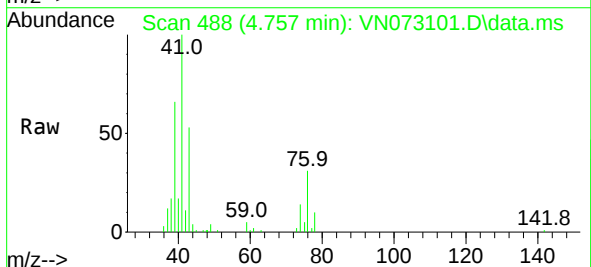
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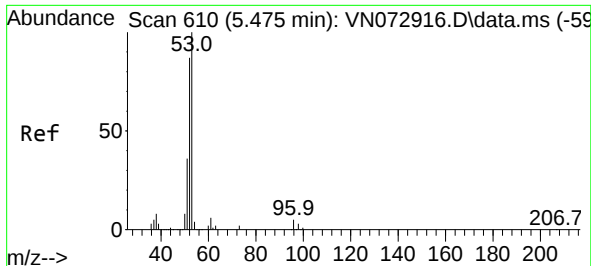
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#14
Allyl chloride
Concen: 21.206 ug/l
RT: 4.757 min Scan# 488
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

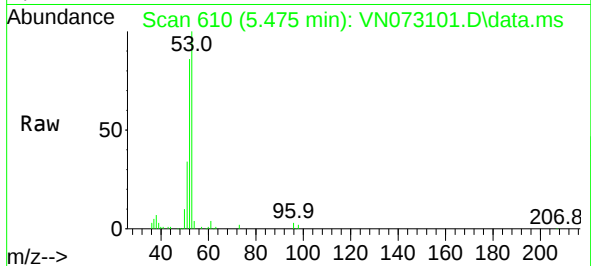
Tgt Ion: 41 Resp: 97505
Ion Ratio Lower Upper
41 100
39 65.3 53.2 79.8
76 28.2 29.9 44.9





#15
Acrylonitrile
Concen: 117.538 ug/l
RT: 5.475 min Scan# 610
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

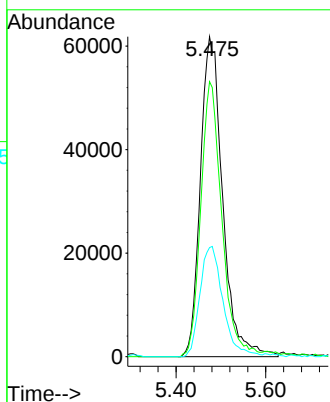
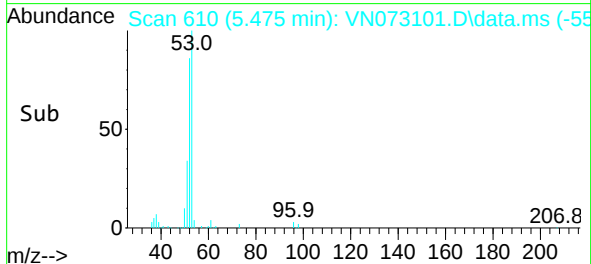
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 53 Resp: 21270
Ion Ratio Lower Upper
53 100
52 81.0 66.4 99.6
51 35.7 28.5 42.7

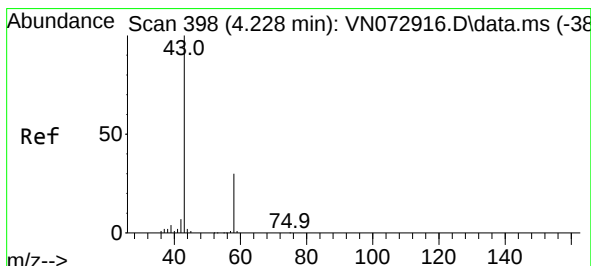
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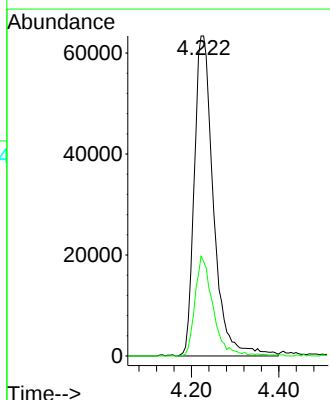
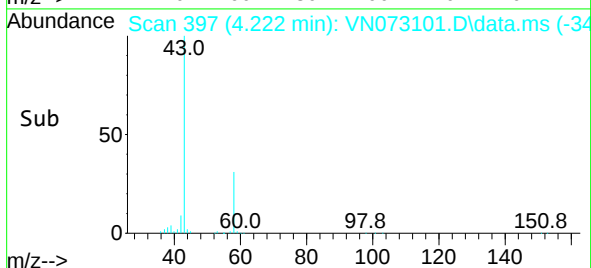
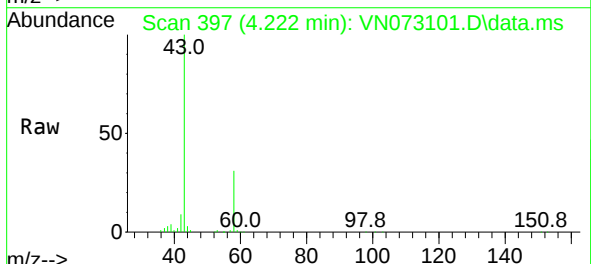
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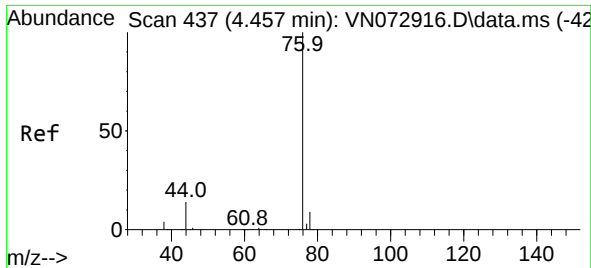
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#16
Acetone
Concen: 115.756 ug/l
RT: 4.222 min Scan# 397
Delta R.T. -0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

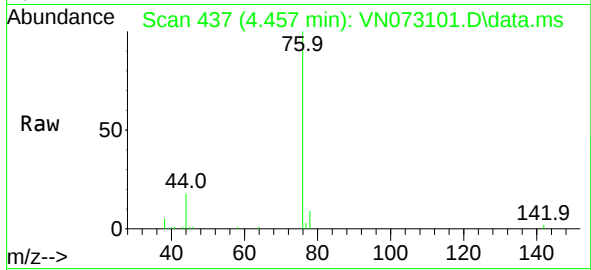
Tgt Ion: 43 Resp: 193374
Ion Ratio Lower Upper
43 100
58 31.1 26.0 39.0





#17
Carbon Disulfide
Concen: 16.136 ug/l
RT: 4.457 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

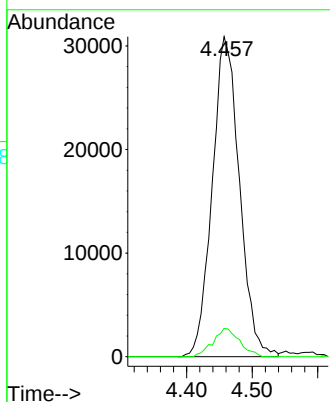
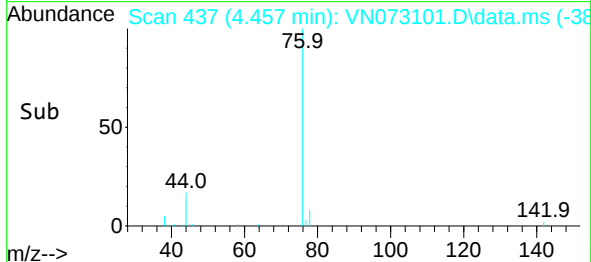
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 76 Resp: 8897
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

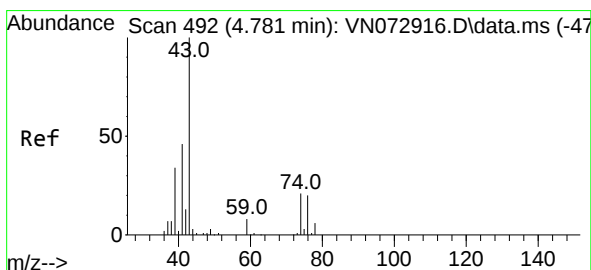
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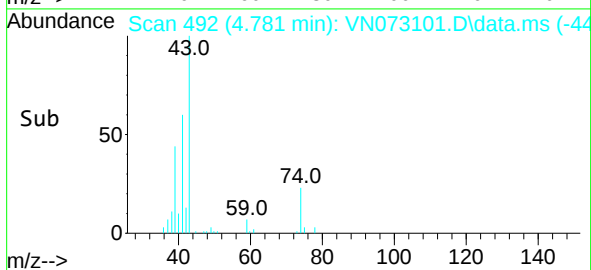
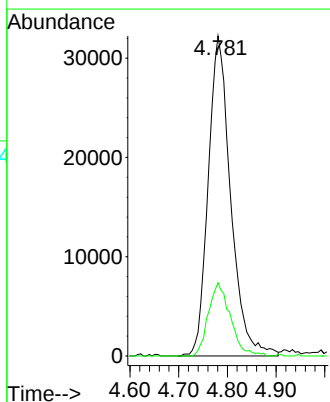
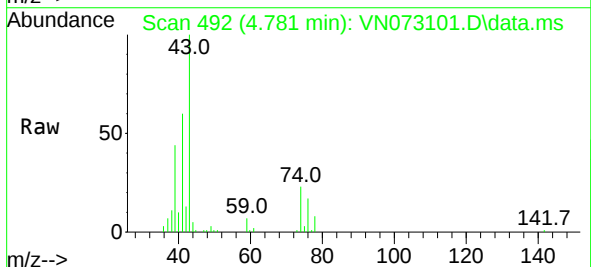
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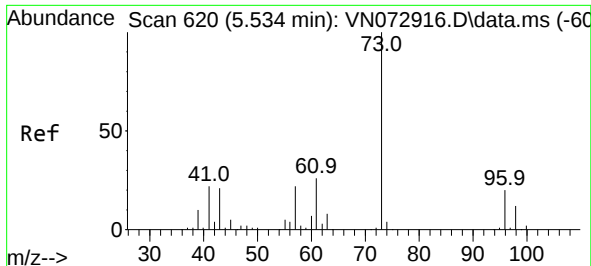
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#18
Methyl Acetate
Concen: 23.202 ug/l
RT: 4.781 min Scan# 492
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion: 43 Resp: 103216
Ion Ratio Lower Upper
43 100
74 22.4 21.6 32.4





#19

Methyl tert-butyl Ether

Concen: 23.266 ug/l

RT: 5.534 min Scan# 61

Delta R.T. -0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Instrument :

MSVOA_N

ClientSampleId :

VN0625MBS01

Tgt Ion: 73 Resp: 188049

Ion Ratio Lower Upper

73 100

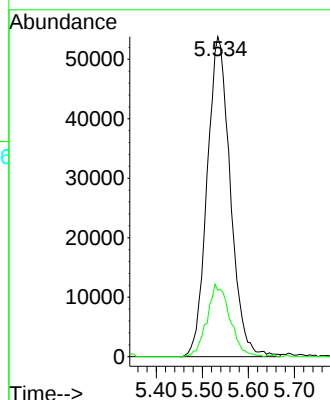
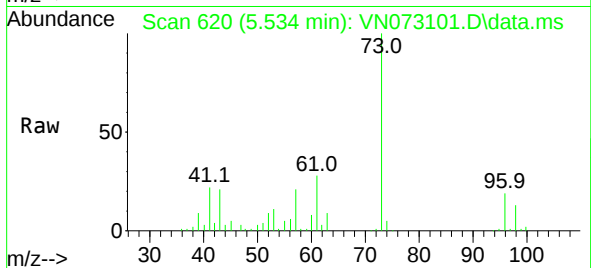
57 20.7 17.6 26.4

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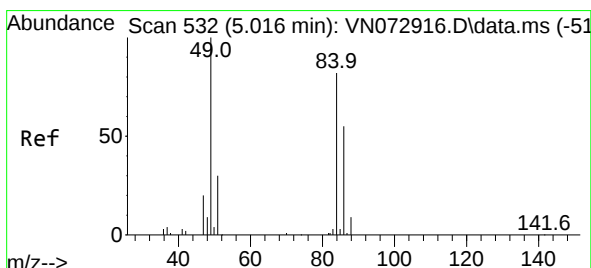
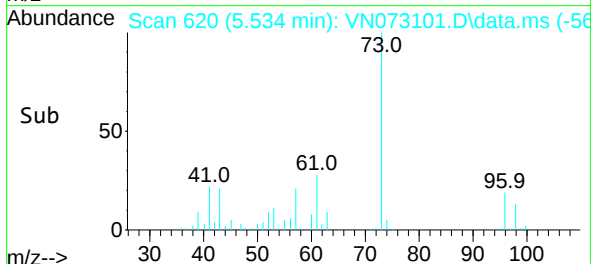
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#20

Methylene Chloride

Concen: 21.393 ug/l

RT: 5.016 min Scan# 532

Delta R.T. -0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Tgt Ion: 84 Resp: 55792

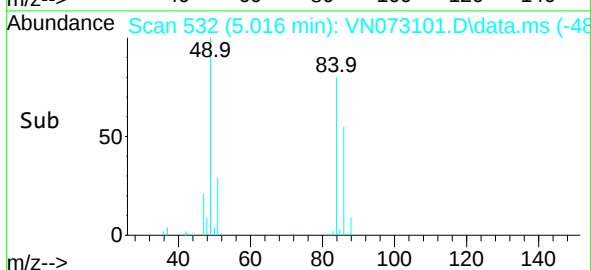
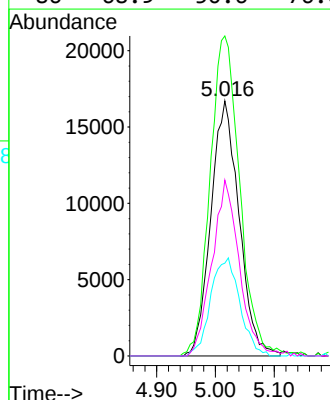
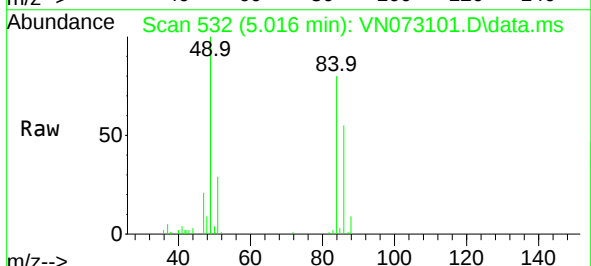
Ion Ratio Lower Upper

84 100

49 125.5 88.3 132.5

51 36.4 28.2 42.2

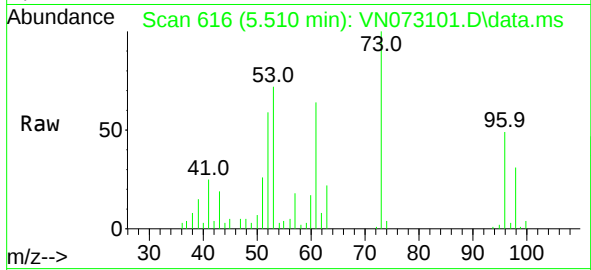
86 68.9 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 20.307 ug/l
RT: 5.510 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

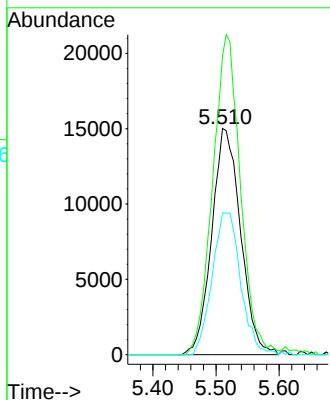
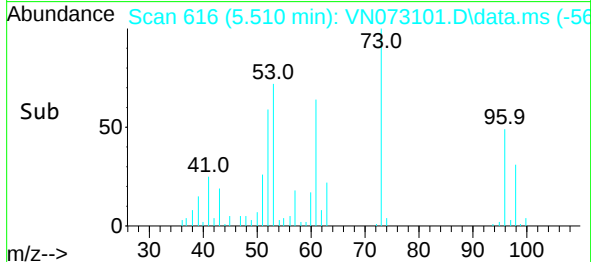
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 96 Resp: 47538
Ion Ratio Lower Upper
96 100
61 132.0 105.8 158.8
98 62.8 50.3 75.5

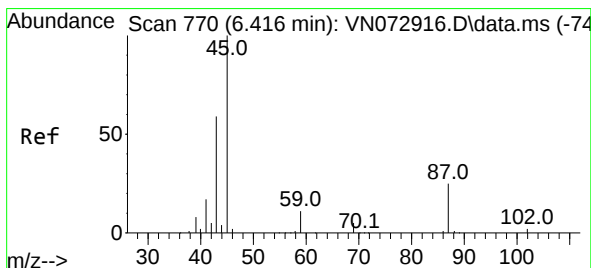
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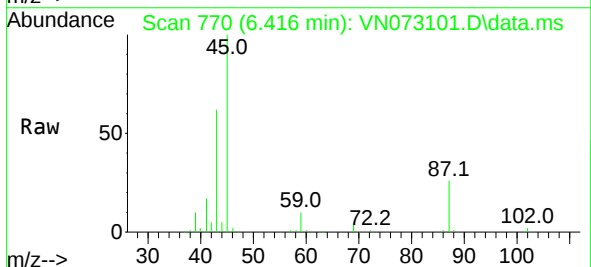


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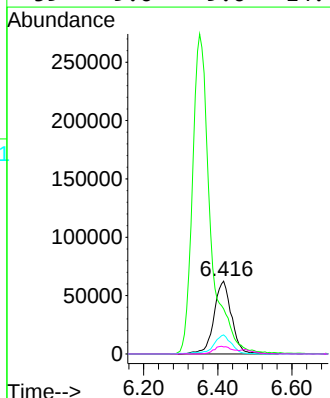
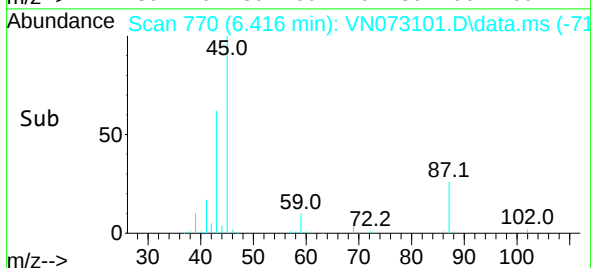
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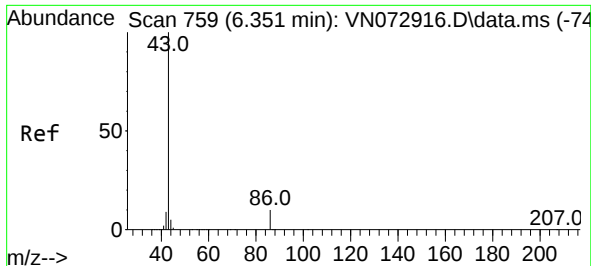


#22
Diisopropyl ether
Concen: 23.952 ug/l
RT: 6.416 min Scan# 770
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



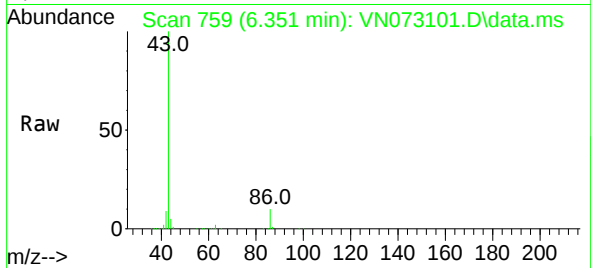
Tgt Ion: 45 Resp: 205316
Ion Ratio Lower Upper
45 100
43 60.5 46.6 70.0
87 26.2 24.3 36.5
59 9.6 9.6 14.4





#23
 Vinyl Acetate
 Concen: 116.034 ug/l
 RT: 6.351 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13

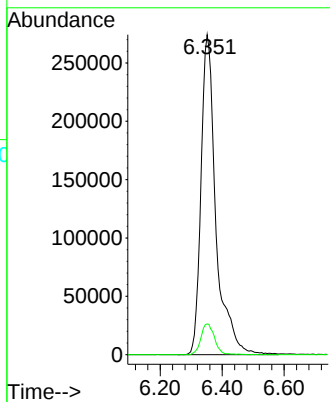
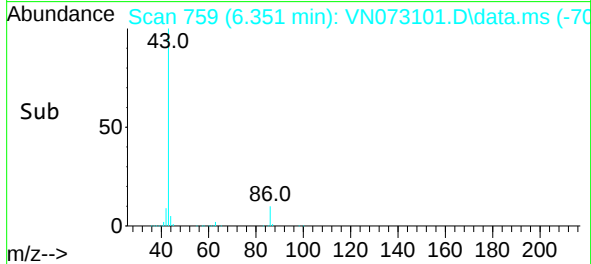
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625MBS01



Tgt Ion: 43 Resp: 918140
 Ion Ratio Lower Upper
 43 100
 86 9.6 10.0 15.0

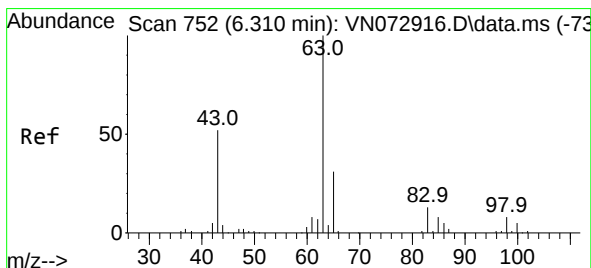
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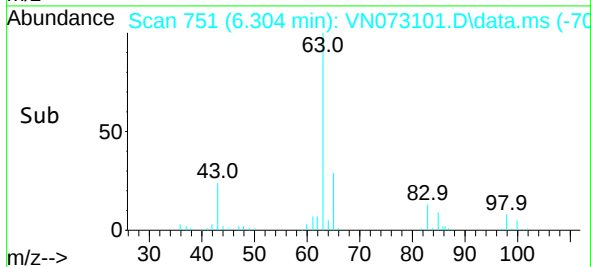
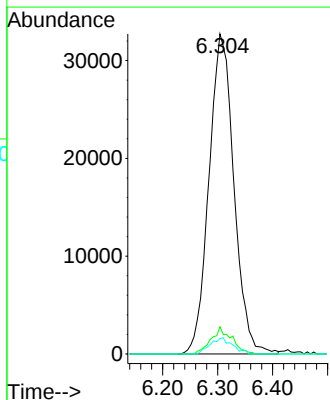
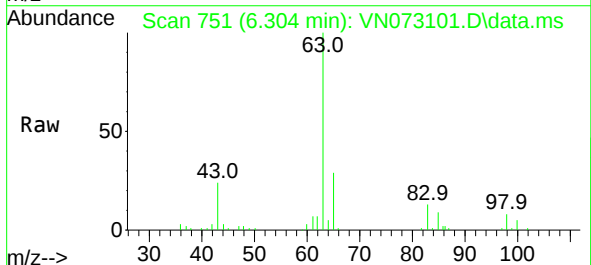
06/27/2022
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 Dadoda

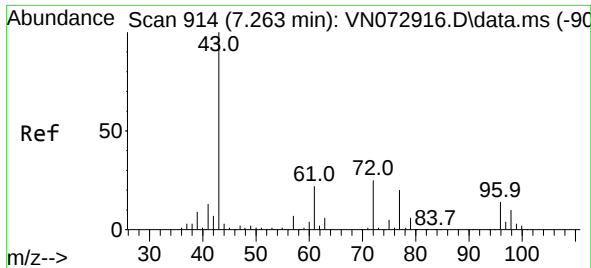
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#24
 1,1-Dichloroethane
 Concen: 23.001 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. -0.006 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13

Tgt Ion: 63 Resp: 103366
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.5 10.4
 100 4.8 2.3 6.8





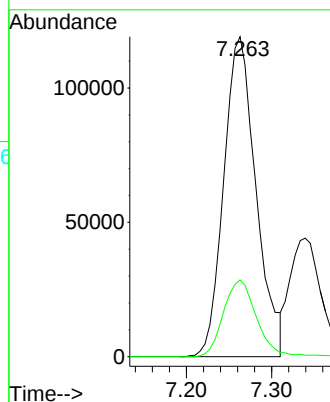
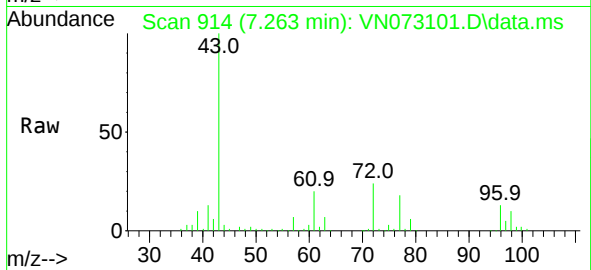
#25
2-Butanone
Concen: 118.423 ug/l
RT: 7.263 min Scan# 914
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion: 43 Resp: 31392
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

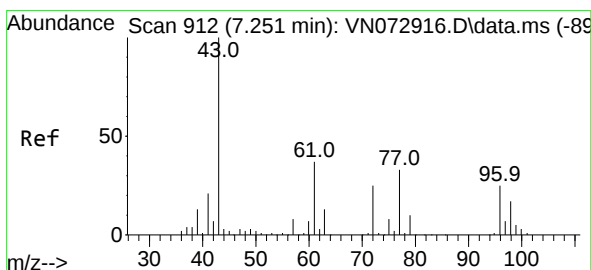
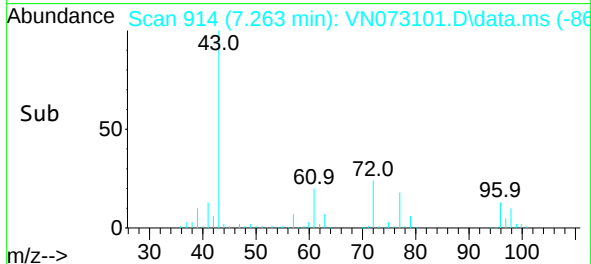
Manual Integrations
APPROVED

Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022



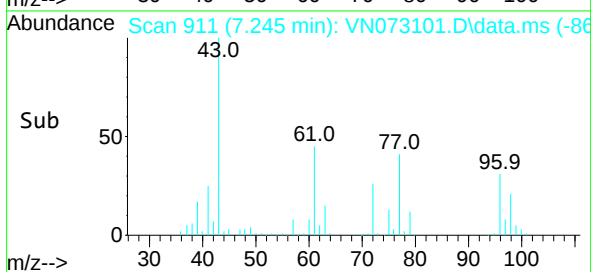
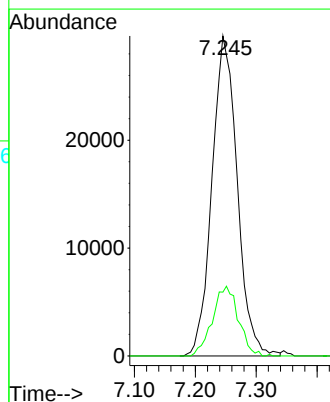
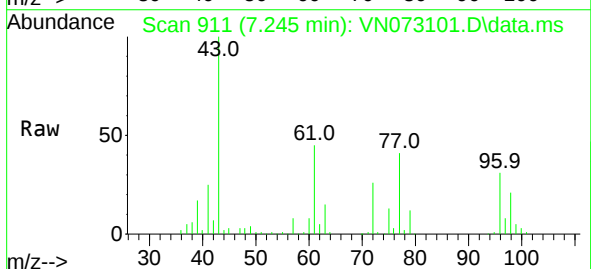
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Dadoda

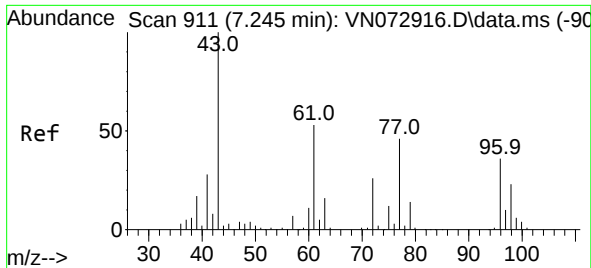
06/30/2022



#26
2,2-Dichloropropane
Concen: 22.598 ug/l
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

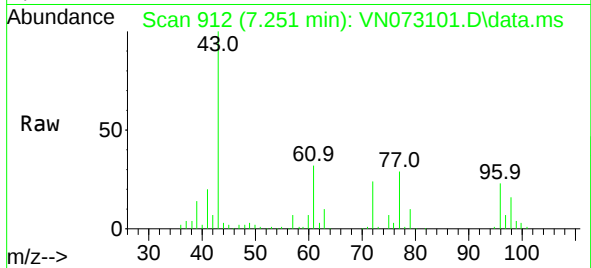
Tgt Ion: 77 Resp: 85483
Ion Ratio Lower Upper
77 100
97 22.3 11.4 34.2





#27
cis-1,2-Dichloroethene
Concen: 21.747 ug/l
RT: 7.251 min Scan# 911
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

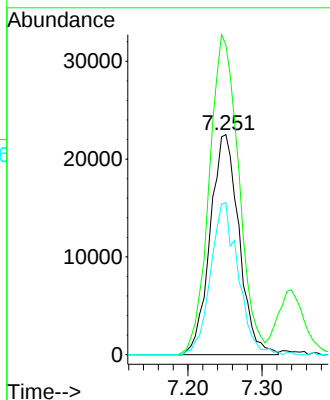
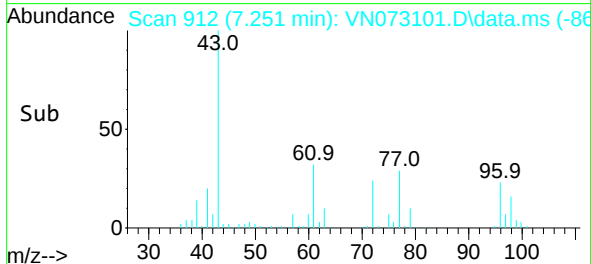
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 96 Resp: 60825
Ion Ratio Lower Upper
96 100
61 148.9 0.0 280.6
98 66.1 0.0 128.4

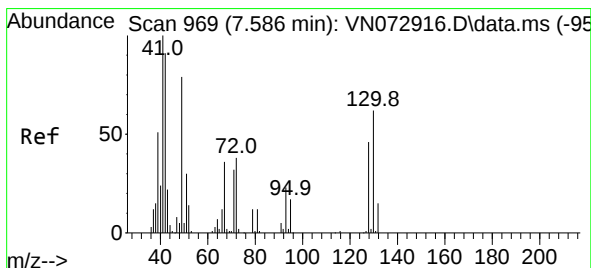
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Supervised By :Mahesh Dadoda 06/30/2022



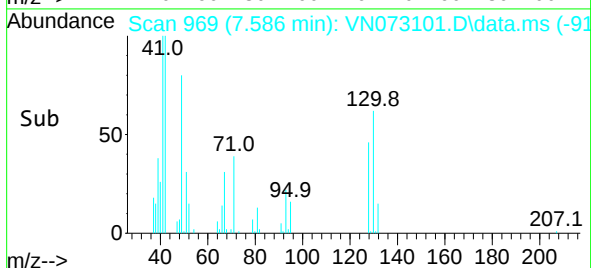
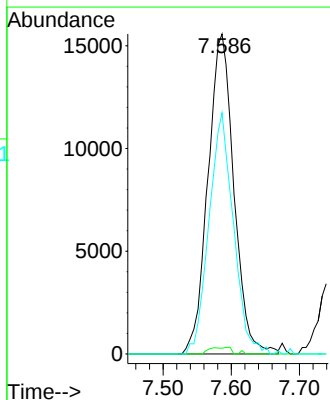
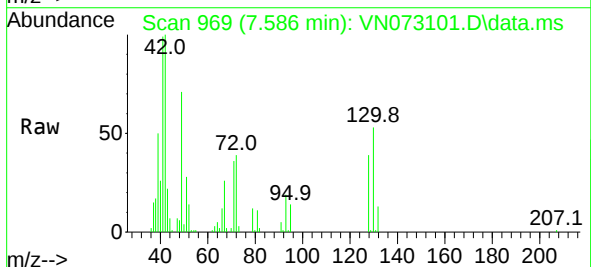
06/27/2022
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Dadoda

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#28
Bromochloromethane
Concen: 22.195 ug/l
RT: 7.586 min Scan# 969
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

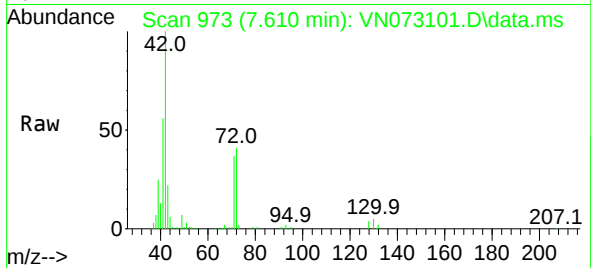
Tgt Ion: 49 Resp: 41251
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.6
130 70.9 69.7 104.5





#29
Tetrahydrofuran
Concen: 117.980 ug/l
RT: 7.610 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

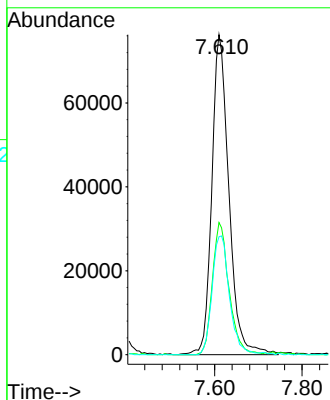
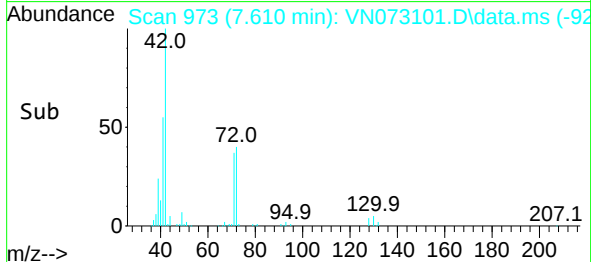
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 42 Resp: 206528
Ion Ratio Lower Upper
42 100
72 40.3 39.7 59.5
71 37.6 36.6 55.0

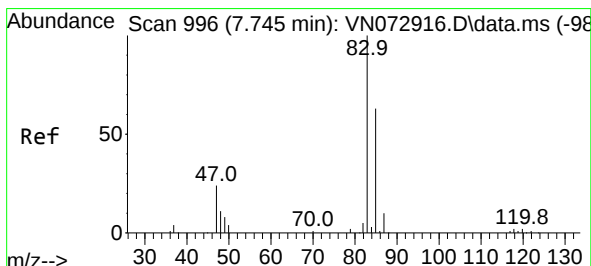
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Supervised By :Mahesh Dadoda 06/30/2022

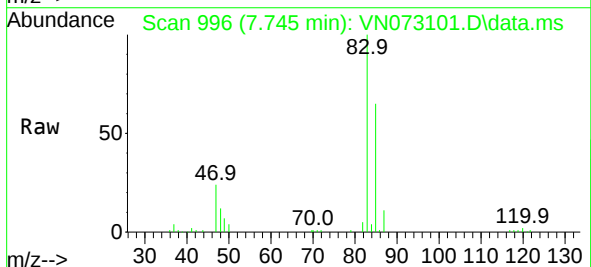


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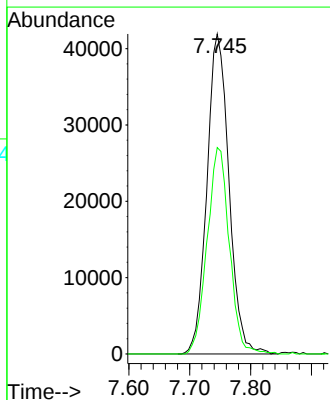
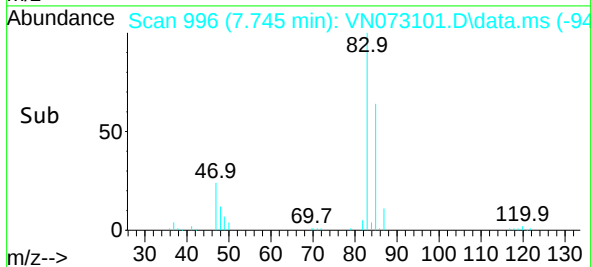
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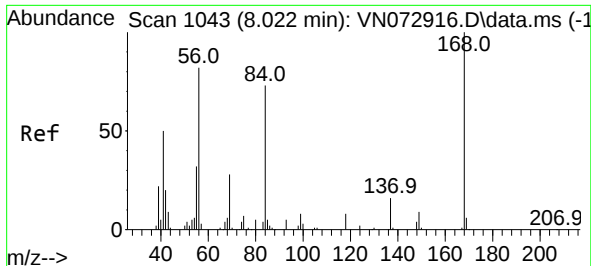


#30
Chloroform
Concen: 23.181 ug/l
RT: 7.745 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



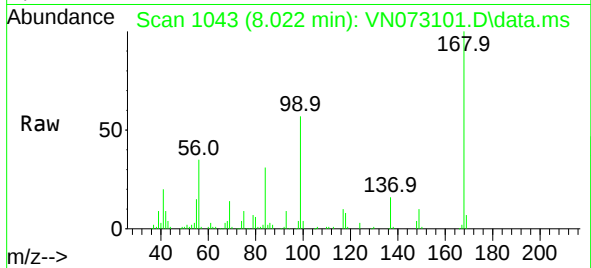
Tgt Ion: 83 Resp: 105461
Ion Ratio Lower Upper
83 100
85 64.5 51.8 77.8





#31
Cyclohexane
Concen: 20.254 ug/l
RT: 8.022 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

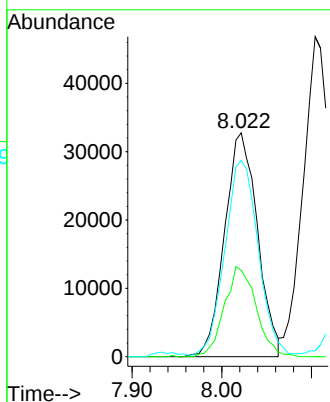
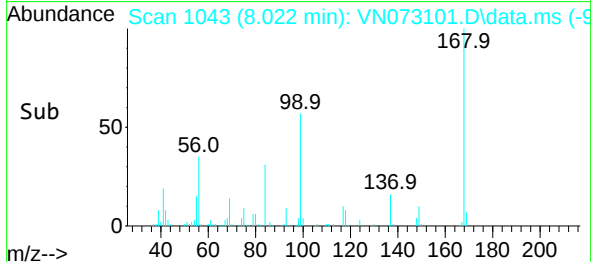
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 56 Resp: 8326
Ion Ratio Lower Upper
56 100
69 38.5 27.8 41.8
84 86.7 76.9 115.3

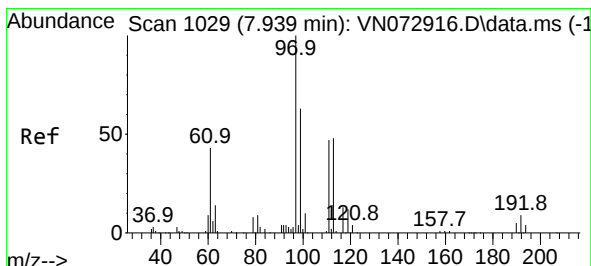
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Supervised By :Mahesh Dadoda 06/30/2022

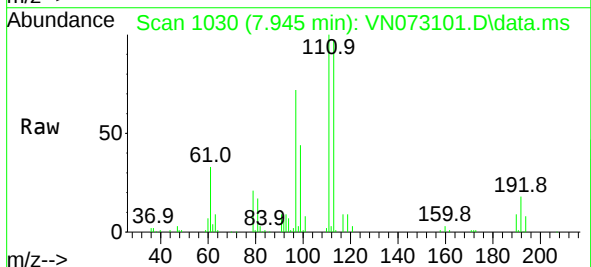


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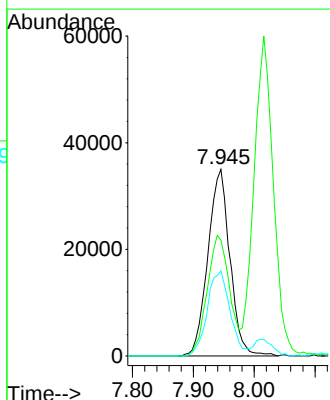
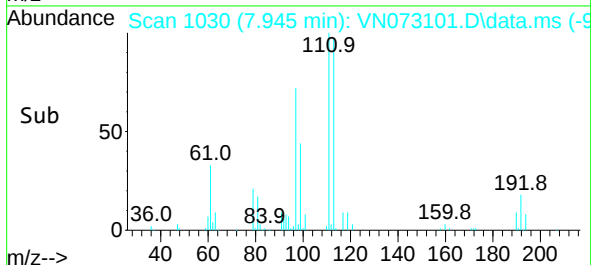
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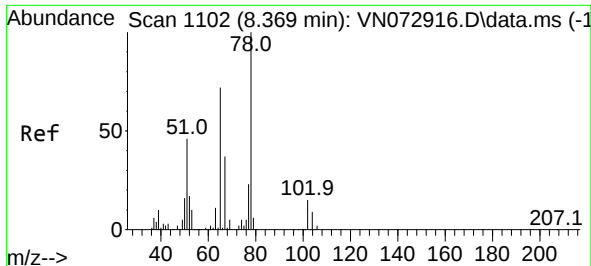


#32
1,1,1-Trichloroethane
Concen: 22.042 ug/l
RT: 7.945 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



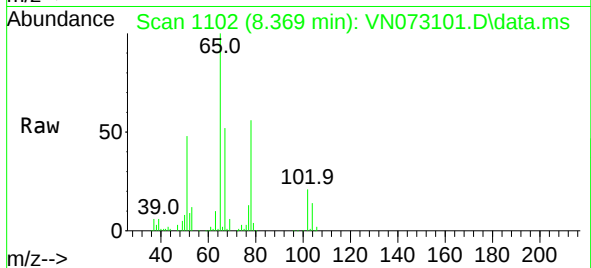
Tgt Ion: 97 Resp: 88000
Ion Ratio Lower Upper
97 100
99 65.1 50.6 76.0
61 47.4 36.0 54.0





#33
1,2-Dichloroethane-d4
Concen: 52.882 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

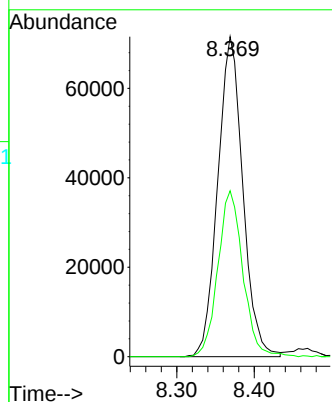
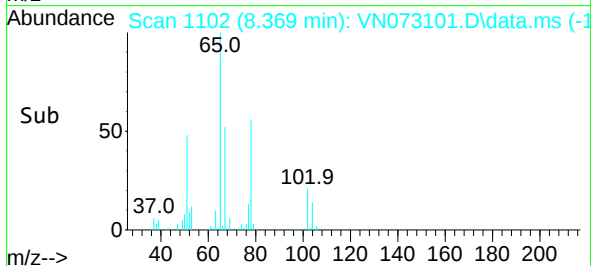
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 65 Resp: 16071
Ion Ratio Lower Upper
65 100
67 51.7 0.0 104.8

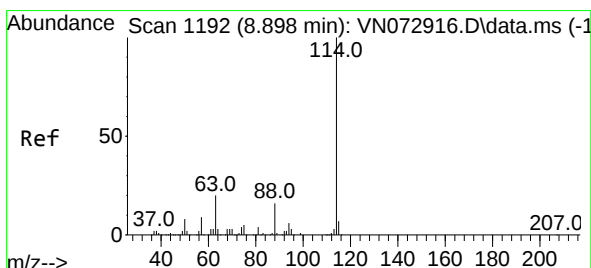
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Supervised By :Mahesh Dadoda 06/30/2022

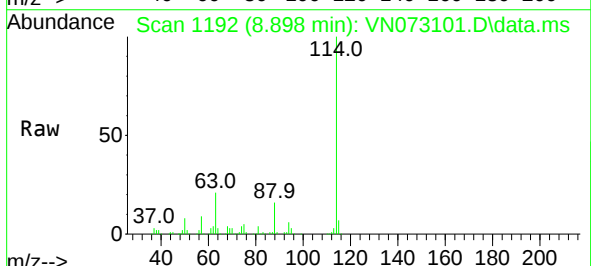


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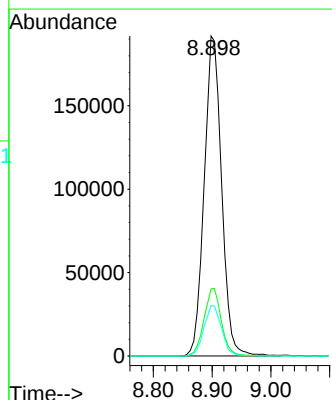
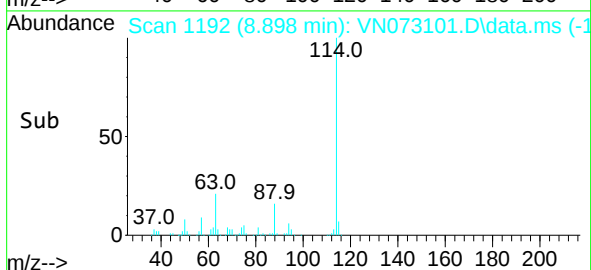
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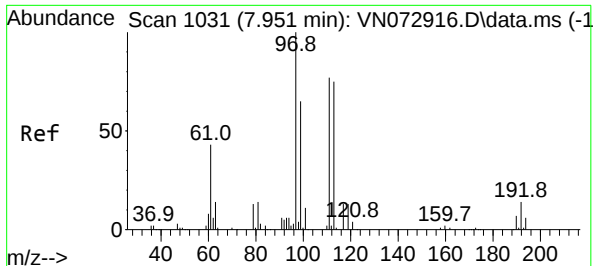


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.898 min Scan# 1192
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



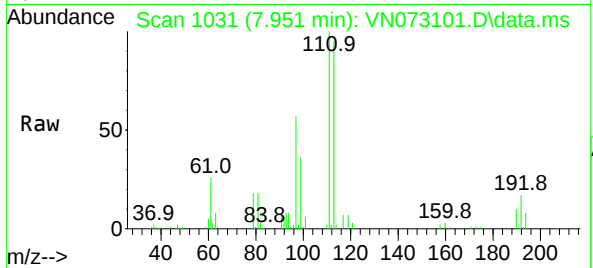
Tgt Ion:114 Resp: 394885
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.0
88 15.7 0.0 32.6





#35
Dibromofluoromethane
Concen: 51.118 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

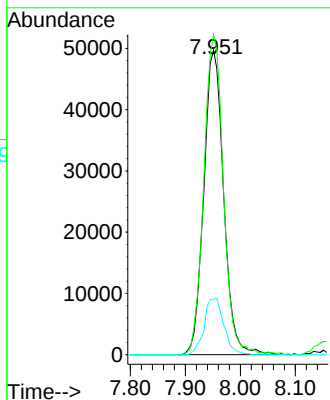
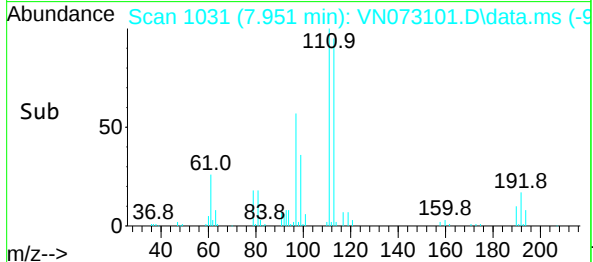
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 113 Resp: 124760
Ion Ratio Lower Upper
113 100
111 104.2 81.4 122.0
192 18.3 17.0 25.6

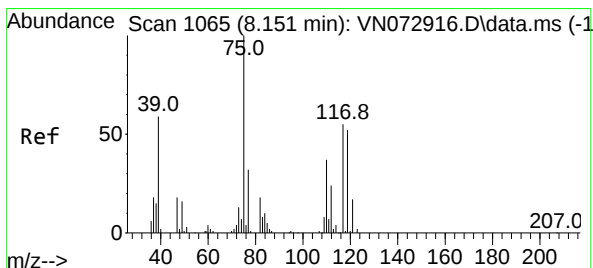
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Supervised By :Mahesh Dadoda 06/30/2022



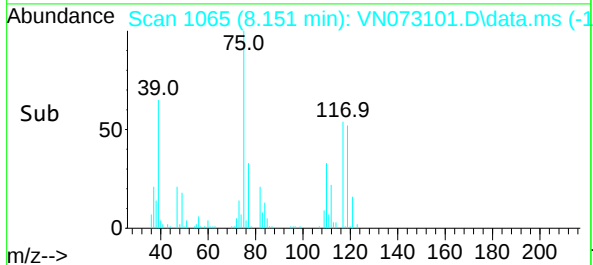
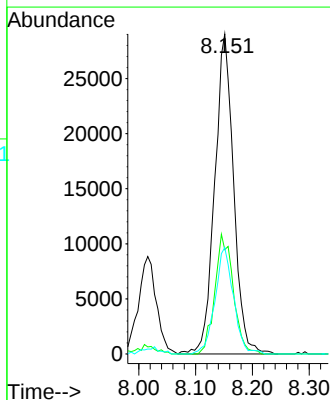
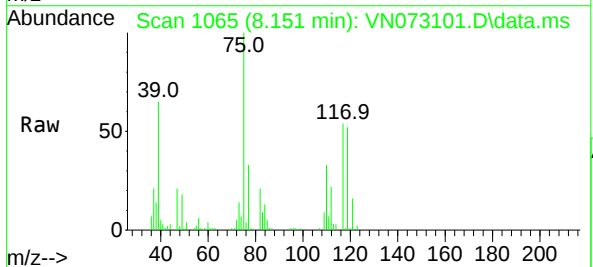
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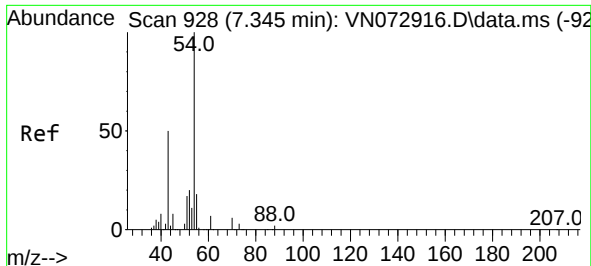
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#36
1,1-Dichloropropene
Concen: 20.355 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

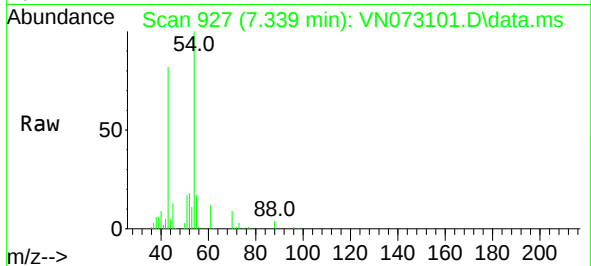
Tgt Ion: 75 Resp: 67226
Ion Ratio Lower Upper
75 100
110 36.4 18.3 54.8
77 32.6 25.1 37.7





#37
Ethyl Acetate
Concen: 21.856 ug/l
RT: 7.339 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

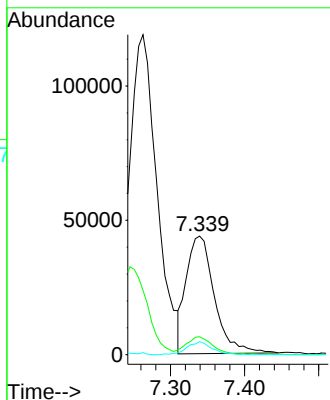
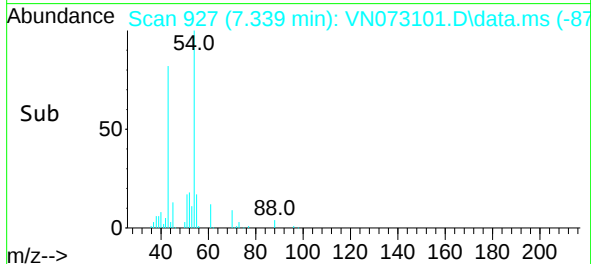
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 43 Resp: 115454
Ion Ratio Lower Upper
43 100
61 14.8 11.8 17.6
70 9.7 9.3 13.9

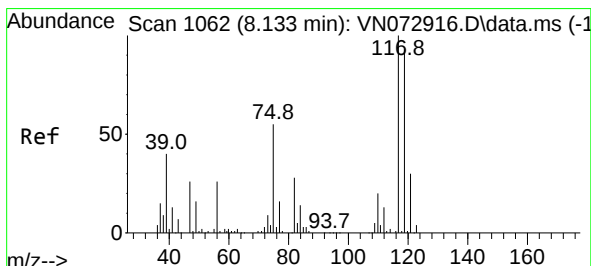
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Supervised By :Mahesh Dadoda 06/30/2022



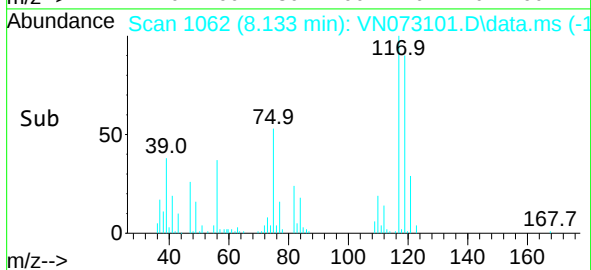
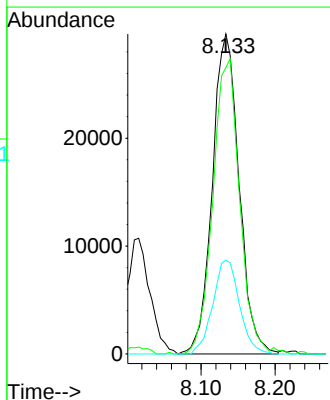
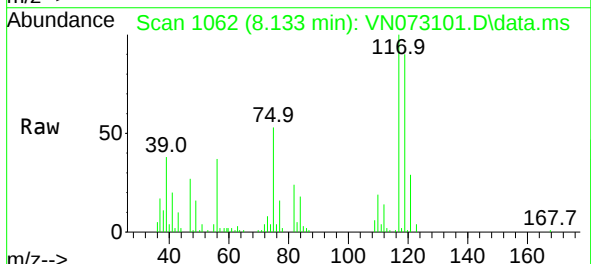
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Supervised By :Mahesh
Dadoda

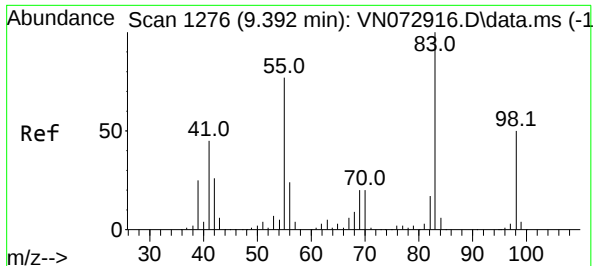
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#38
Carbon Tetrachloride
Concen: 21.376 ug/l
RT: 8.133 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion:117 Resp: 74258
Ion Ratio Lower Upper
117 100
119 89.5 75.8 113.8
121 29.3 24.6 37.0





#39

Methylcyclohexane

Concen: 19.225 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Instrument :

MSVOA_N

ClientSampleId :

VN0625MBS01

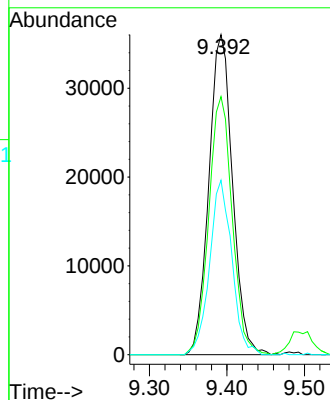
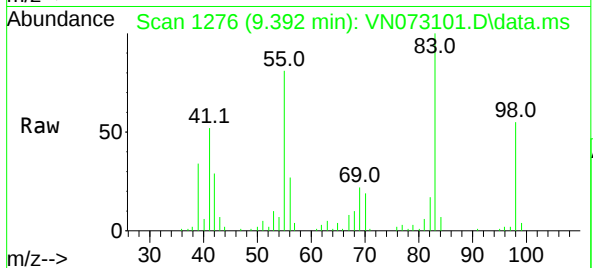
Tgt Ion: 83 Resp: 7653

Ion	Ratio	Lower	Upper
83	100		
55	80.6	57.8	86.8
98	54.5	39.4	59.2

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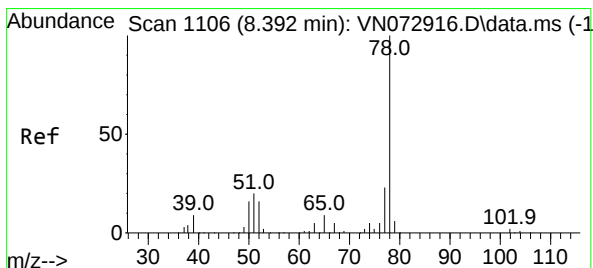
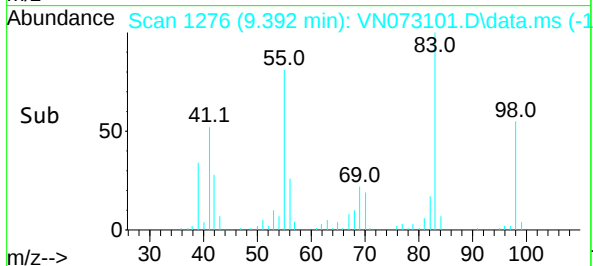
Reviewed By :John Carlone 06/27/2022

Supervised By :Mahesh Dadoda 06/30/2022



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Supervised By :Mahesh
Dadoda

06/30/2022



#40

Benzene

Concen: 21.872 ug/l

RT: 8.386 min Scan# 1105

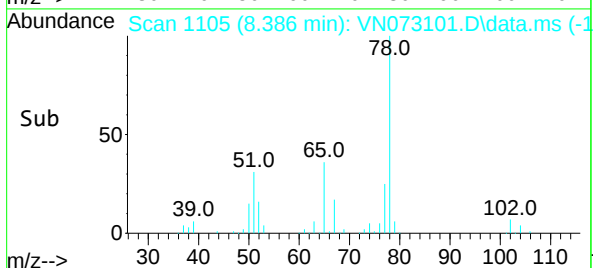
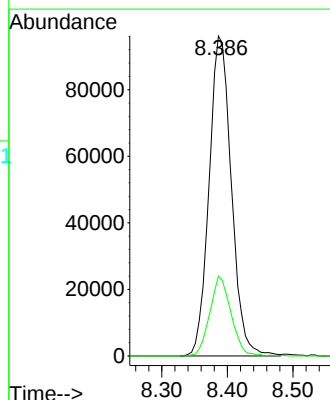
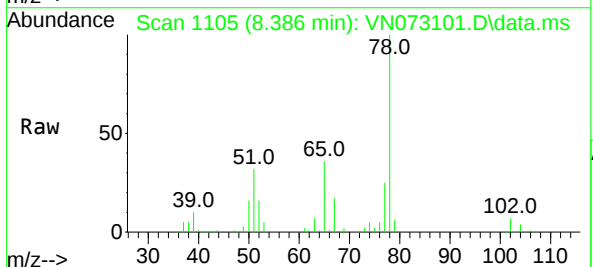
Delta R.T. -0.006 min

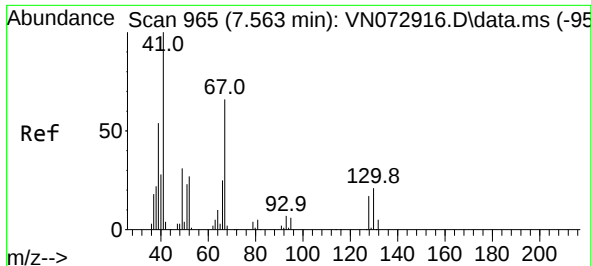
Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Tgt Ion: 78 Resp: 227018

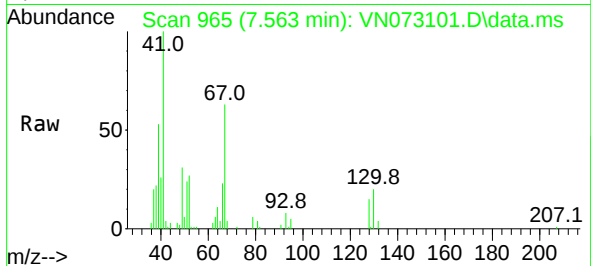
Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.4	29.0





#41
Methacrylonitrile
Concen: 22.815 ug/l
RT: 7.563 min Scan# 90
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

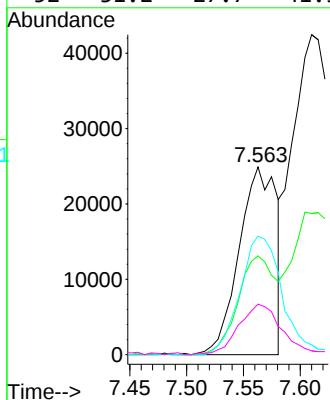
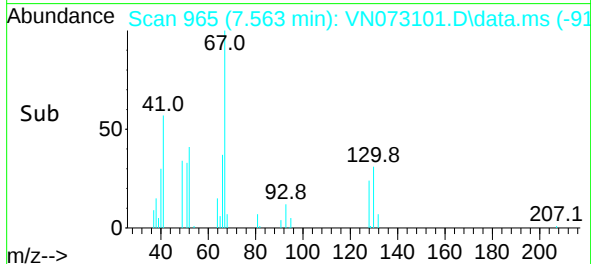
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:	41	Resp:	5715
Ion Ratio	100	Lower	Upper
39	52.2	48.6	73.0
67	72.3	73.4	110.2
52	31.2	27.7	41.5

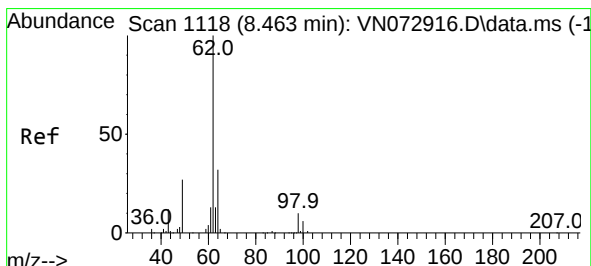
Manual Integrations
APPROVED

Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022



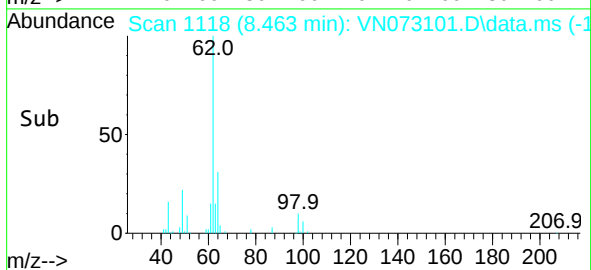
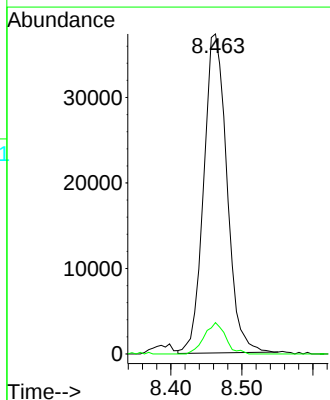
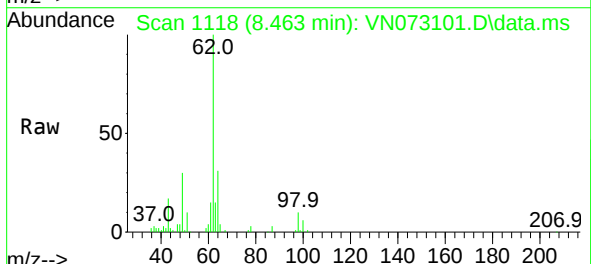
06/27/2022
Supervised By :Mahesh
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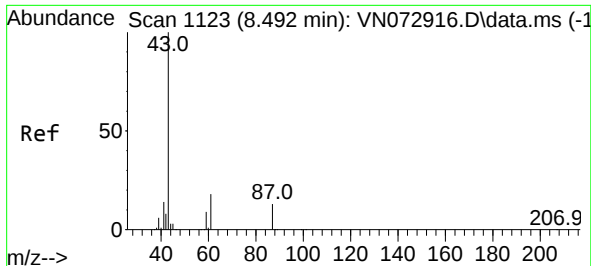
06/30/2022



#42
1,2-Dichloroethane
Concen: 22.989 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

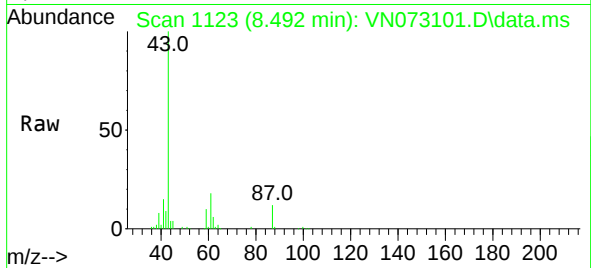
Tgt Ion:	62	Resp:	84749
Ion Ratio	100	Lower	Upper
98	9.0	0.0	19.4





#43
Isopropyl Acetate
Concen: 23.196 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

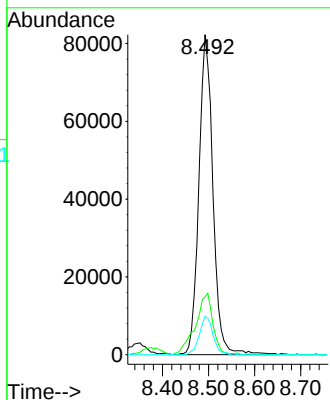
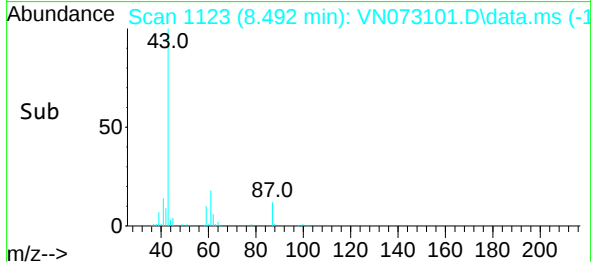
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 43 Resp: 175158
Ion Ratio Lower Upper
43 100
61 23.8 21.9 32.9
87 11.7 12.0 18.0

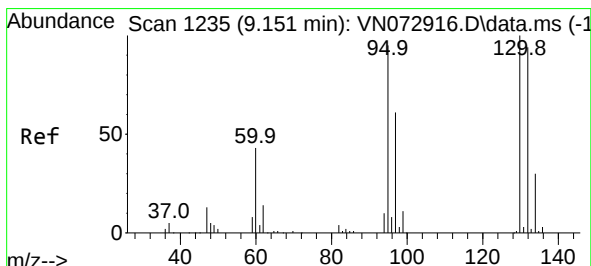
Manual Integrations
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Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022



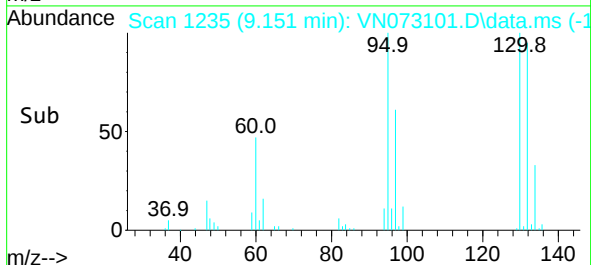
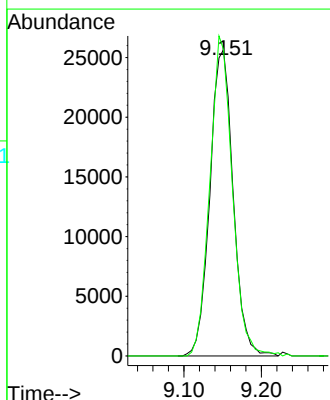
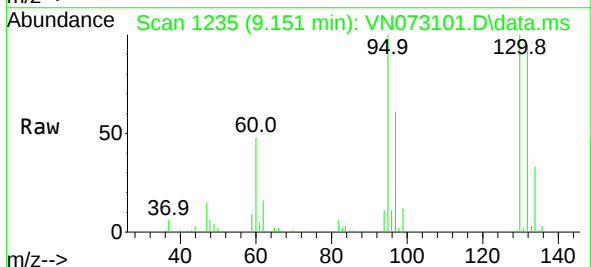
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Supervised By :Mahesh
Dadoda

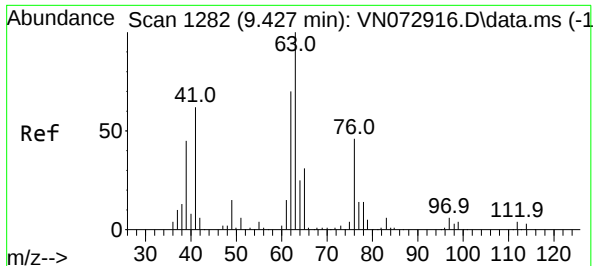
06/30/2022



#44
Trichloroethene
Concen: 20.349 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion:130 Resp: 53524
Ion Ratio Lower Upper
130 100
95 100.1 0.0 186.8





#45

1,2-Dichloropropane

Concen: 22.772 ug/l

RT: 9.427 min Scan# 1282

Delta R.T. 0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Instrument :

MSVOA_N

ClientSampleId :

VN0625MBS01

Tgt Ion: 63 Resp: 60410

Ion Ratio Lower Upper

63 100

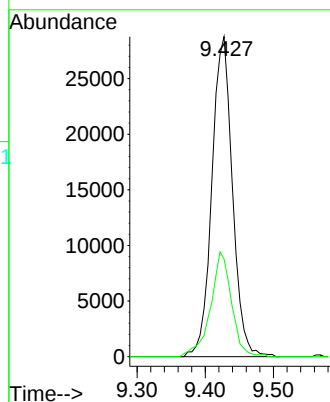
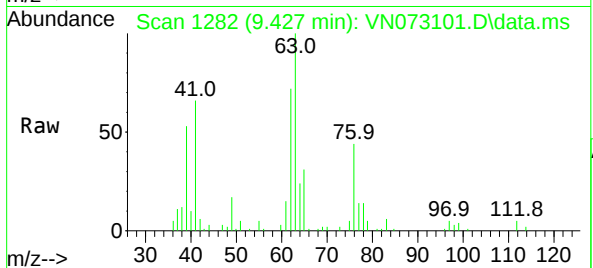
65 30.5 24.9 37.3

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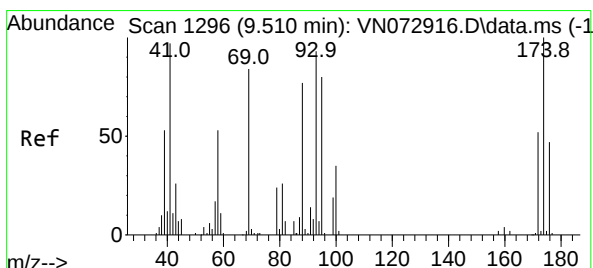
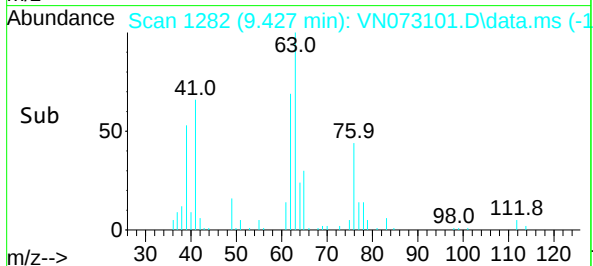
Supervised By :Mahesh Dadoda 06/30/2022



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Supervised By :Mahesh
Dadoda

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#46

Dibromomethane

Concen: 22.799 ug/l

RT: 9.510 min Scan# 1296

Delta R.T. 0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

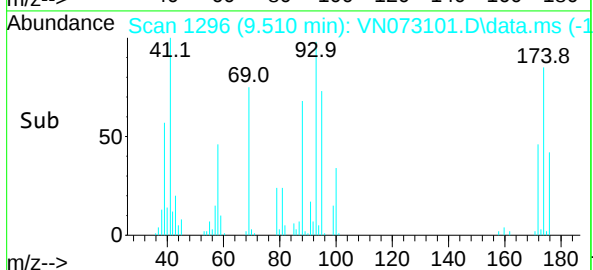
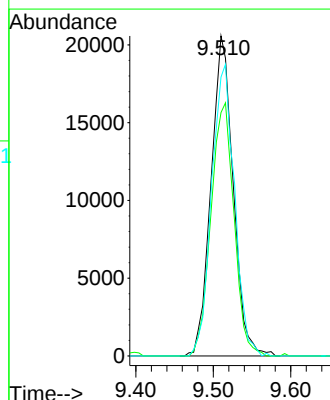
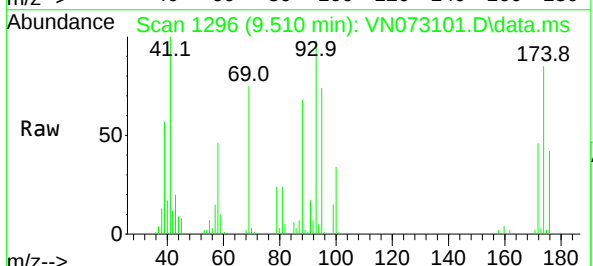
Tgt Ion: 93 Resp: 40899

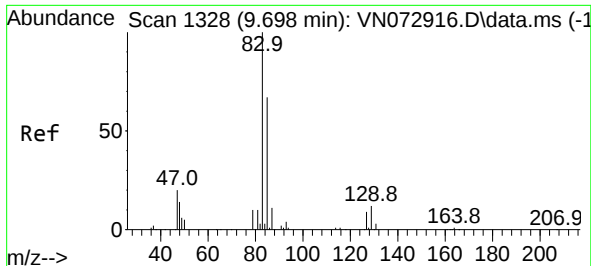
Ion Ratio Lower Upper

93 100

95 82.2 66.9 100.3

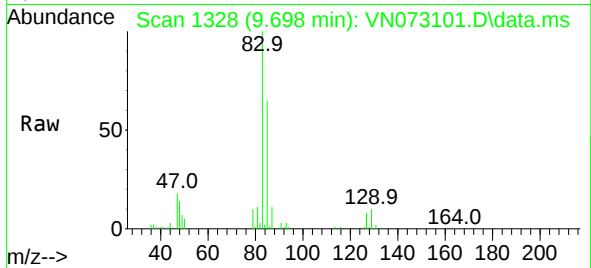
174 93.8 86.6 130.0





#47
Bromodichloromethane
Concen: 22.530 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

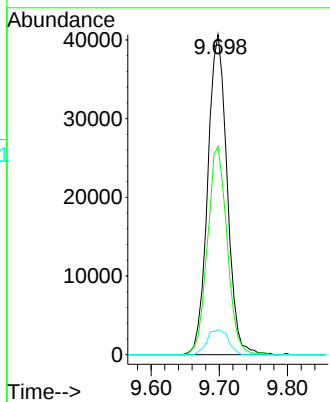
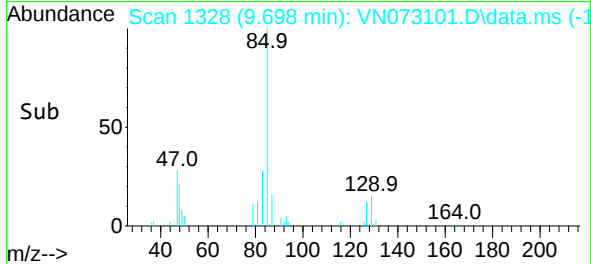
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 83 Resp: 8032
Ion Ratio Lower Upper
83 100
85 65.1 50.5 75.7
127 7.8 6.8 10.2

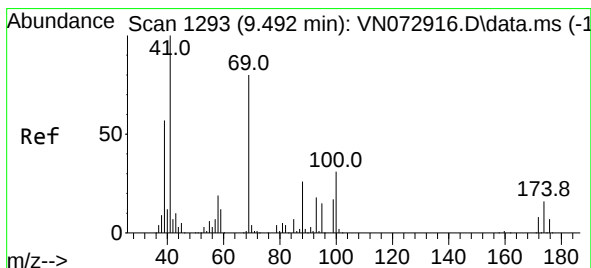
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Supervised By :Mahesh Dadoda 06/30/2022



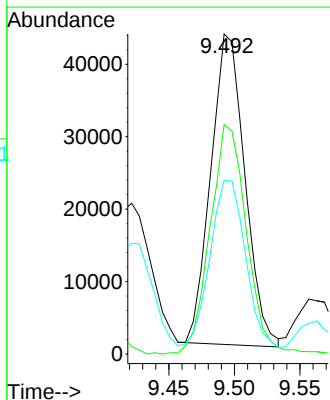
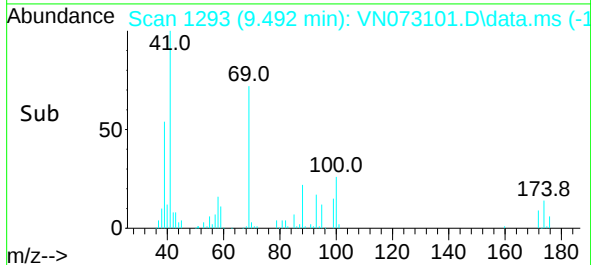
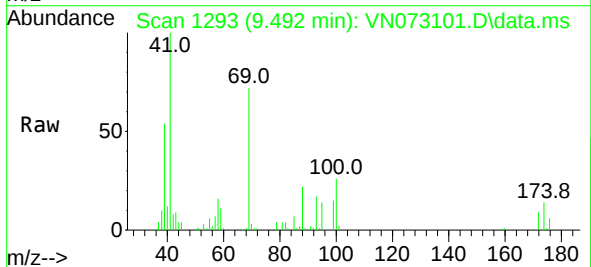
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Dadoda

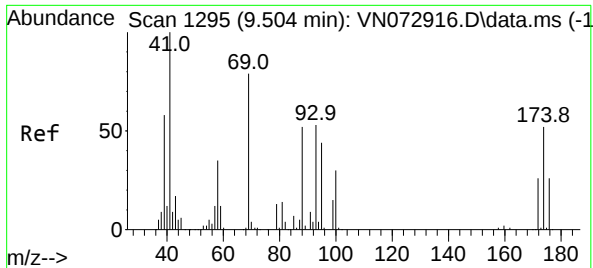
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#48
Methyl methacrylate
Concen: 22.480 ug/l
RT: 9.492 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

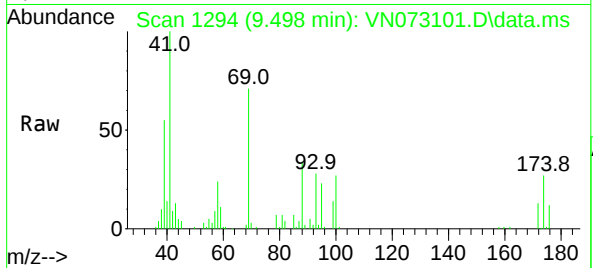
Tgt Ion: 41 Resp: 77503
Ion Ratio Lower Upper
41 100
69 79.0 74.7 112.1
39 60.0 45.6 68.4





#49
1,4-Dioxane
Concen: 406.727 ug/l
RT: 9.498 min Scan# 1295
Delta R.T. -0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

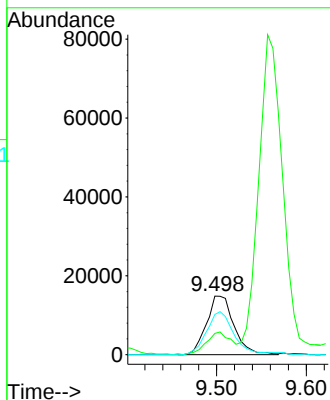
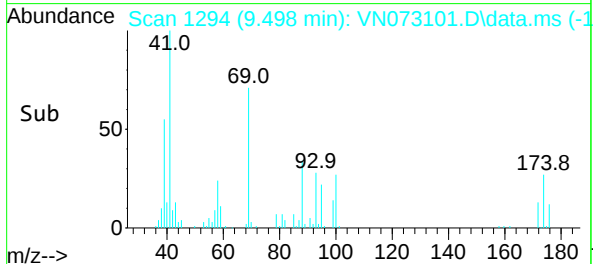
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 88 Resp: 3155
Ion Ratio Lower Upper
88 100
43 34.8 20.2 30.4
58 71.5 54.2 81.4

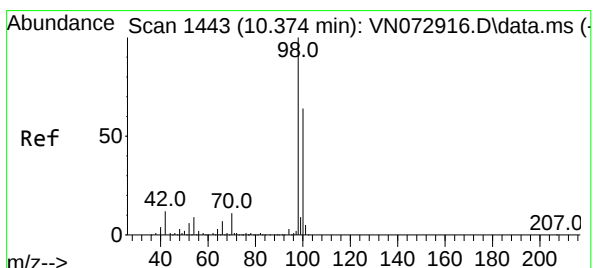
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Supervised By :Mahesh Dadoda 06/30/2022



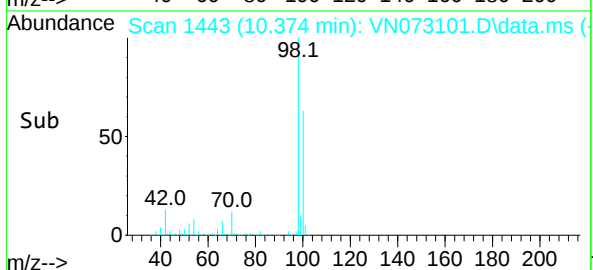
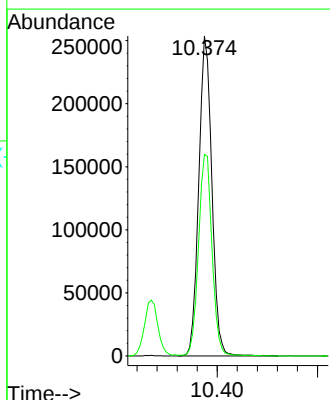
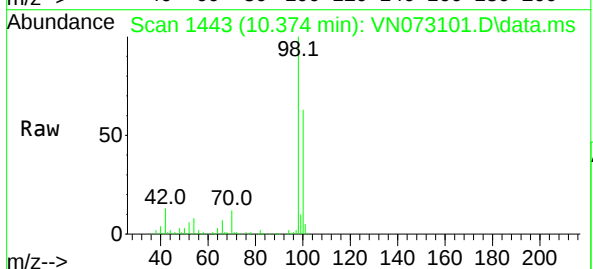
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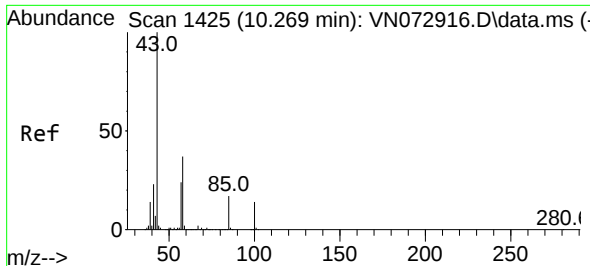
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#50
Toluene-d8
Concen: 50.552 ug/l
RT: 10.374 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

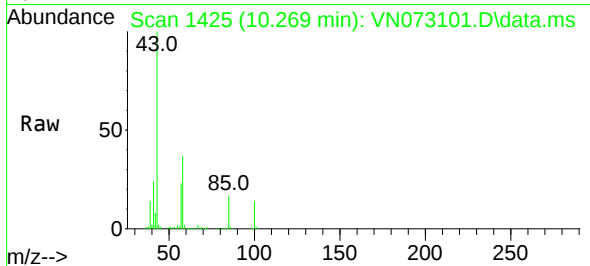
Tgt Ion: 98 Resp: 459120
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 119.290 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

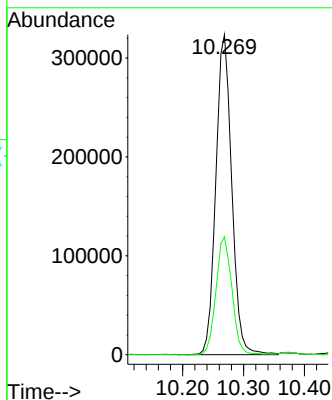
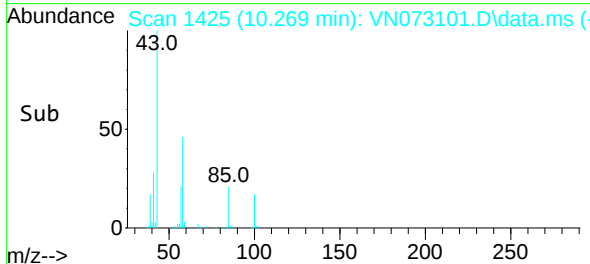
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 43 Resp: 587409
Ion Ratio Lower Upper
43 100
58 37.0 34.1 51.1

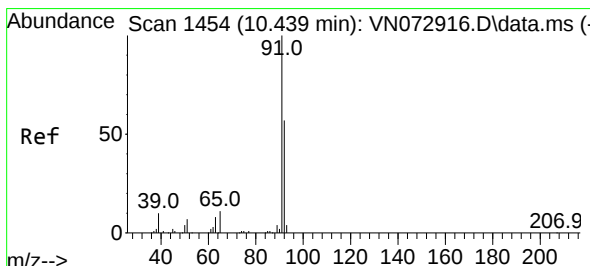
Manual Integrations
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Supervised By :Mahesh Dadoda 06/30/2022



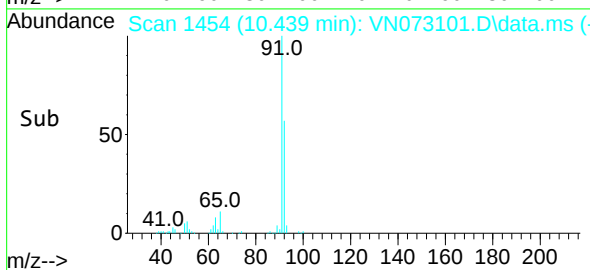
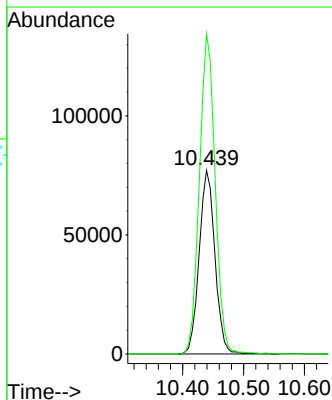
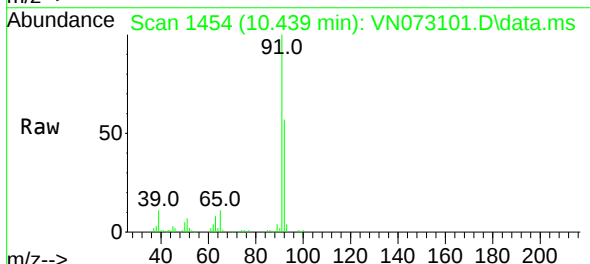
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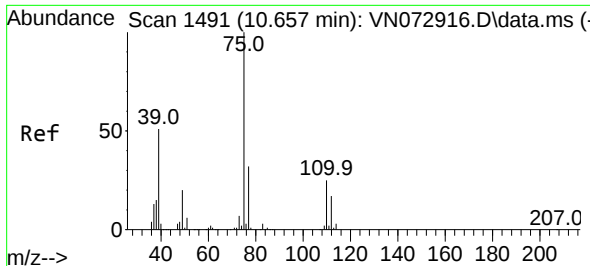
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#52
Toluene
Concen: 21.737 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

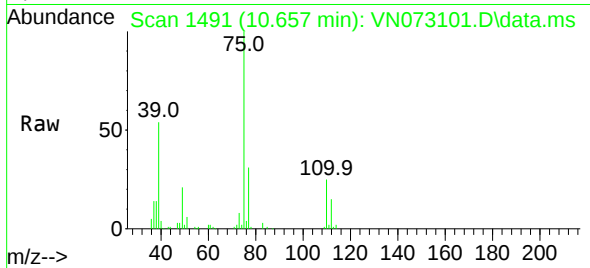
Tgt Ion: 92 Resp: 138514
Ion Ratio Lower Upper
92 100
91 174.3 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 22.151 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

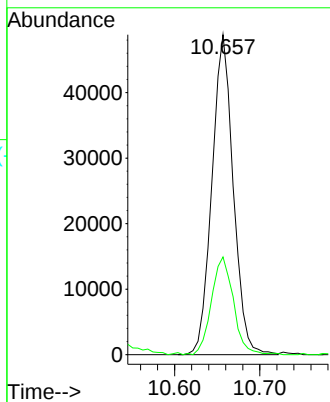
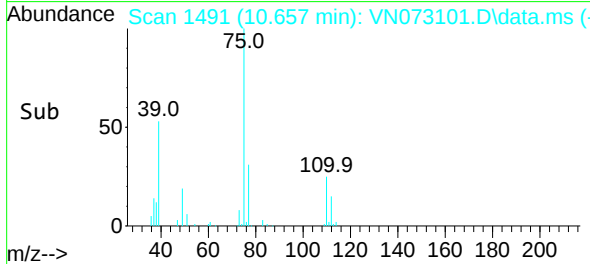
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 75 Resp: 84929
Ion Ratio Lower Upper
75 100
77 30.2 25.6 38.4

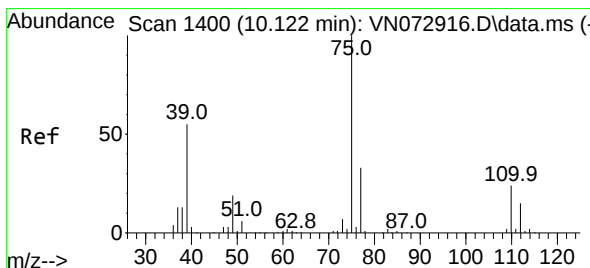
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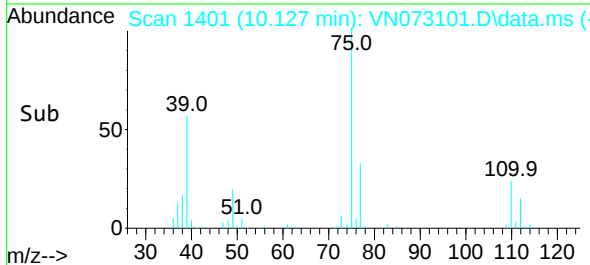
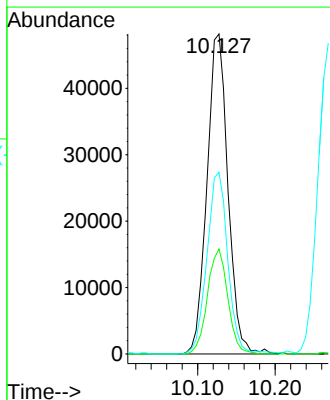
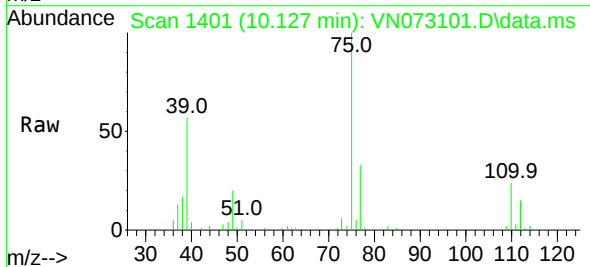
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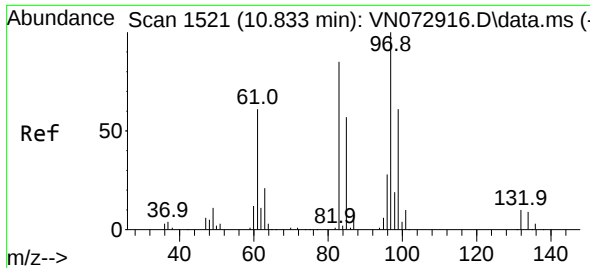
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#54
cis-1,3-Dichloropropene
Concen: 21.660 ug/l
RT: 10.127 min Scan# 1401
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

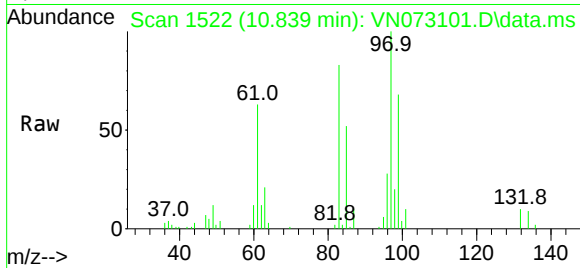
Tgt Ion: 75 Resp: 90715
Ion Ratio Lower Upper
75 100
77 32.9 25.2 37.8
39 56.8 35.7 53.5#





#55
1,1,2-Trichloroethane
Concen: 22.027 ug/l
RT: 10.839 min Scan# 1521
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

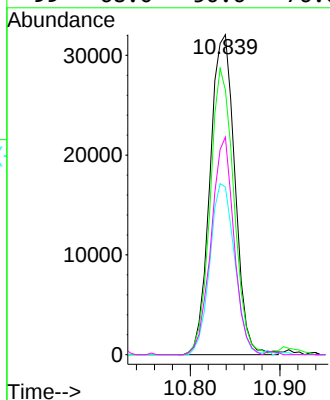
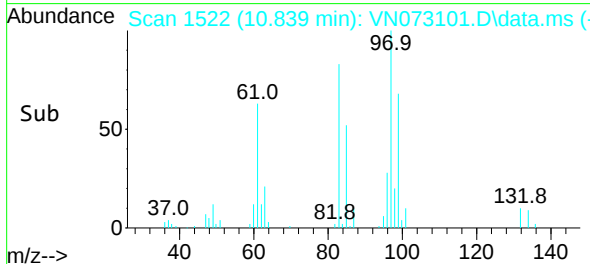
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 97 Resp: 61630
Ion Ratio Lower Upper
97 100
83 82.7 66.2 99.4
85 52.4 43.9 65.9
99 68.0 50.6 76.0

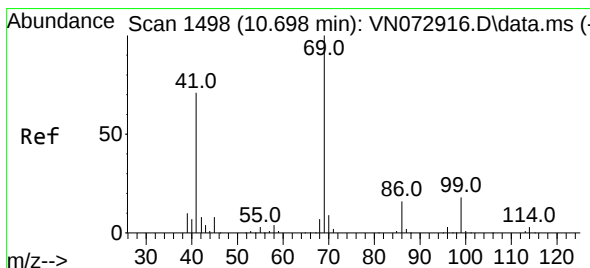
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Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022

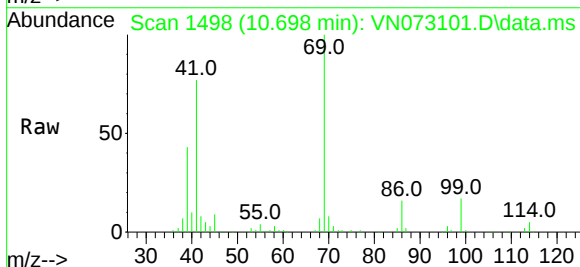


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Dadoda

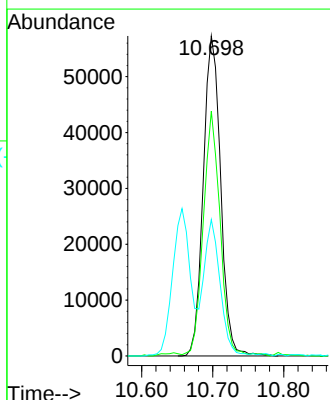
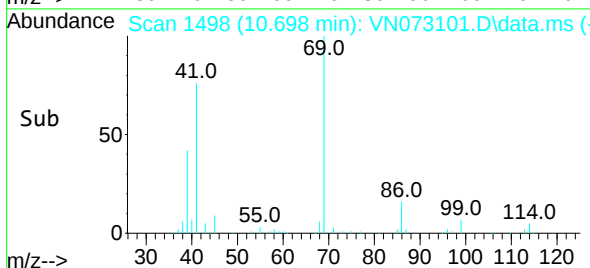
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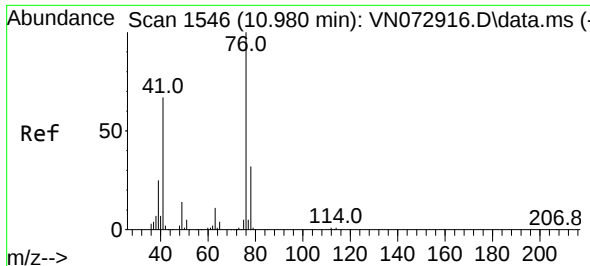


#56
Ethyl methacrylate
Concen: 21.766 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



Tgt Ion: 69 Resp: 97613
Ion Ratio Lower Upper
69 100
41 72.6 47.8 71.6#
39 37.8 27.3 40.9





#57

1,3-Dichloropropane

Concen: 22.422 ug/l

RT: 10.980 min Scan# 1546

Delta R.T. 0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Instrument :

MSVOA_N

ClientSampleId :

VN0625MBS01

Tgt Ion: 76 Resp: 104080

Ion Ratio Lower Upper

76 100

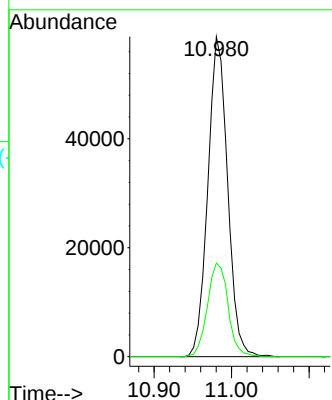
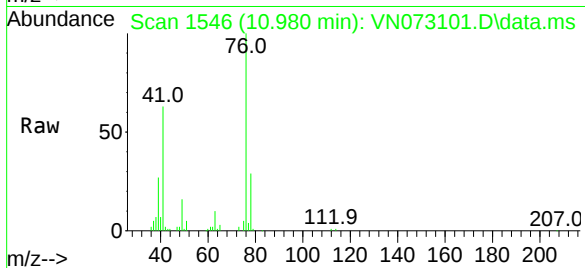
78 30.7 26.2 39.2

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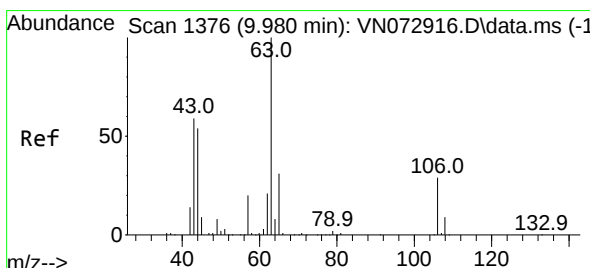
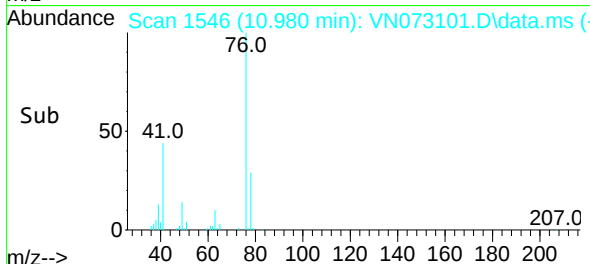
Supervised By :Mahesh Dadoda 06/30/2022



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Dadoda

06/30/2022



#58

2-Chloroethyl Vinyl ether

Concen: 112.778 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VN073101.D

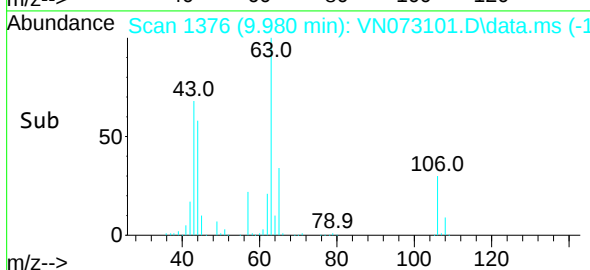
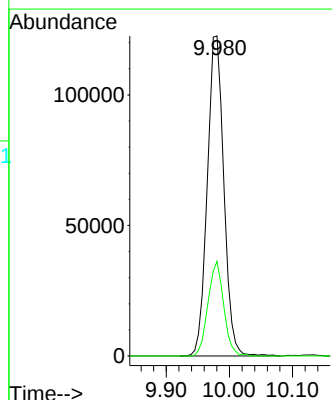
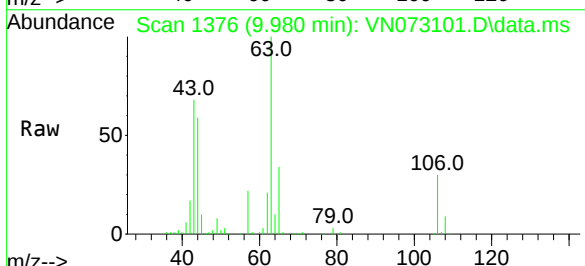
Acq: 25 Jun 2022 11:13

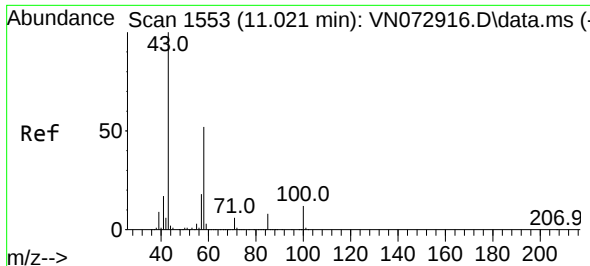
Tgt Ion: 63 Resp: 223295

Ion Ratio Lower Upper

63 100

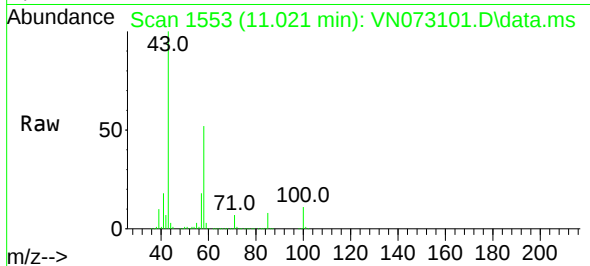
106 28.0 24.6 36.8





#59
2-Hexanone
Concen: 117.317 ug/l
RT: 11.021 min Scan# 1553
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

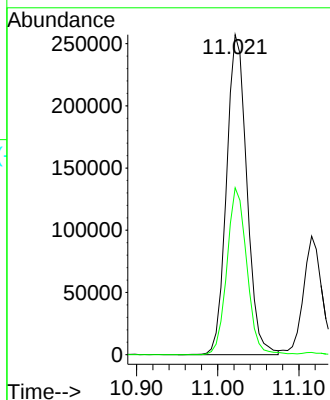
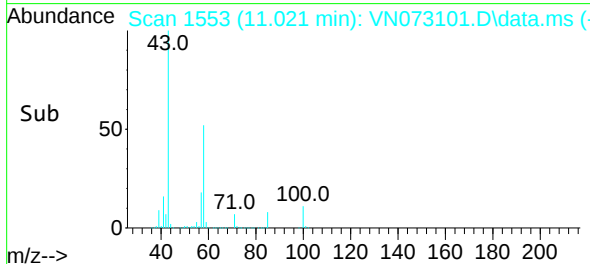
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 43 Resp: 44680
Ion Ratio Lower Upper
43 100
58 51.1 29.7 89.1

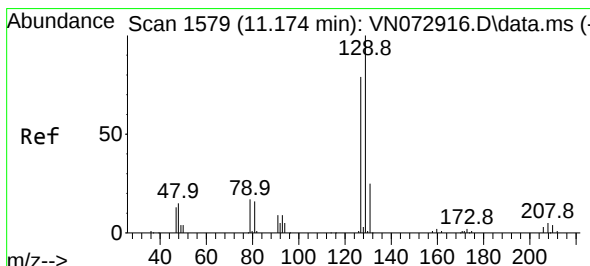
Manual Integrations
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Supervised By :Mahesh Dadoda 06/30/2022



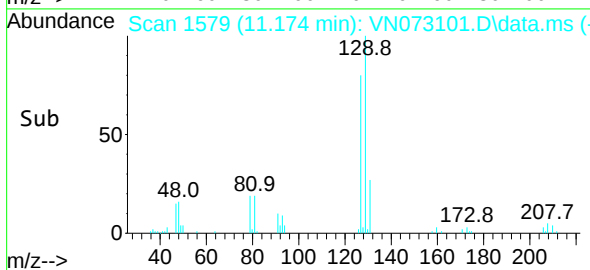
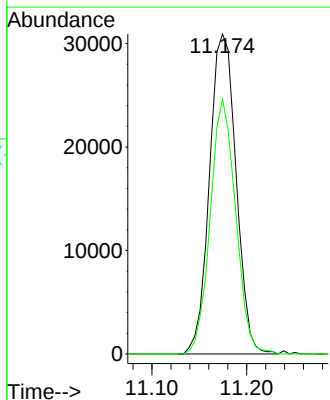
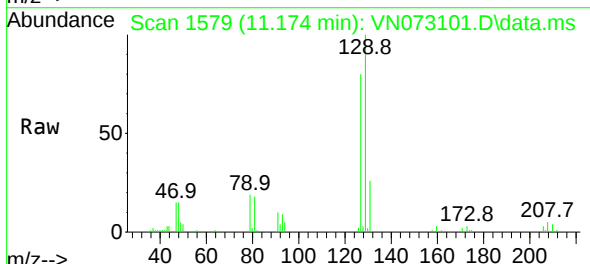
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Dadoda

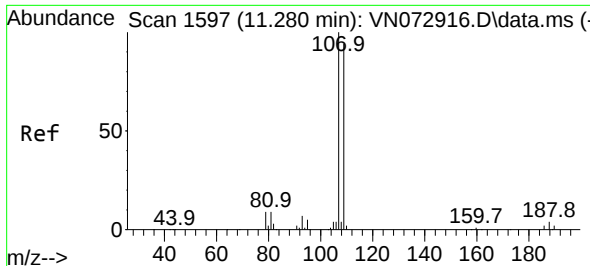
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#60
Dibromochloromethane
Concen: 22.802 ug/l
RT: 11.174 min Scan# 1579
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

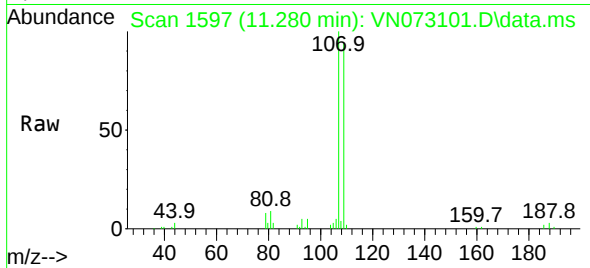
Tgt Ion:129 Resp: 60296
Ion Ratio Lower Upper
129 100
127 76.0 38.8 116.4





#61
1,2-Dibromoethane
Concen: 22.097 ug/l
RT: 11.280 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

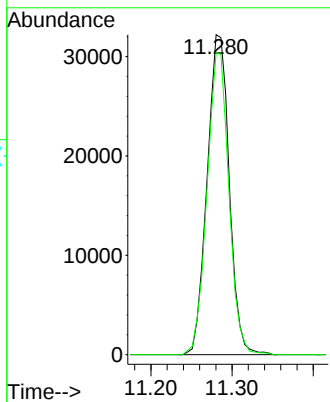
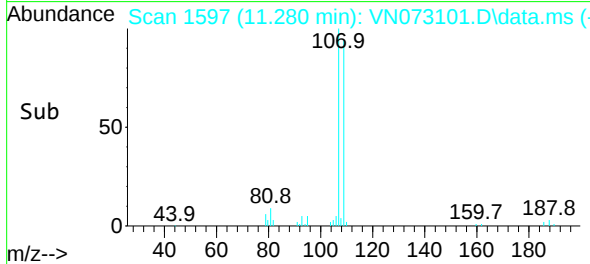
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:107 Resp: 6095
Ion Ratio Lower Upper
107 100
109 93.3 75.0 112.6

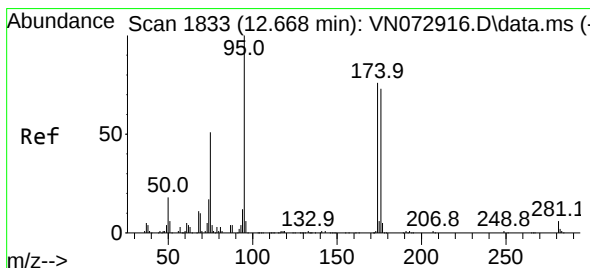
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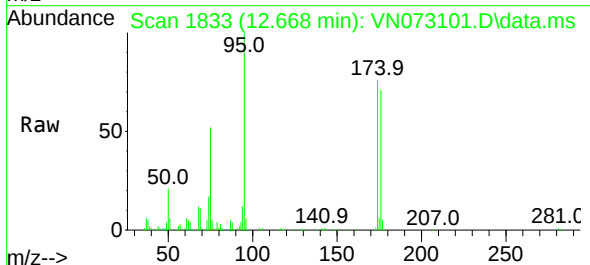


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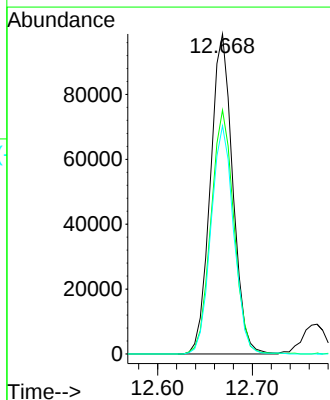
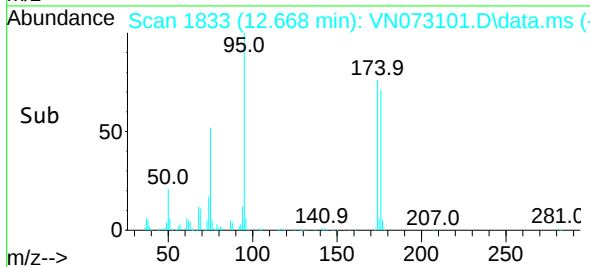
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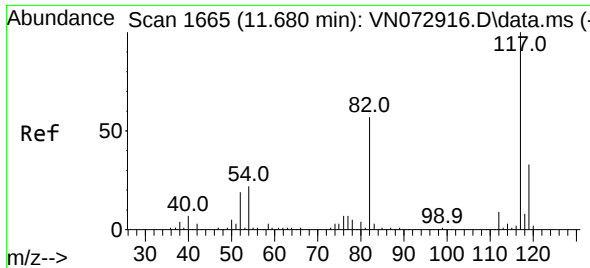


#62
4-Bromofluorobenzene
Concen: 49.486 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



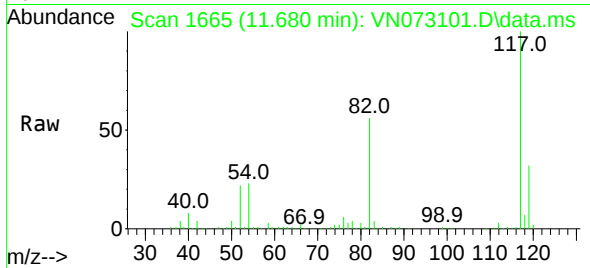
Tgt Ion: 95 Resp: 161611
Ion Ratio Lower Upper
95 100
174 77.7 0.0 167.6
176 72.4 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1166
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

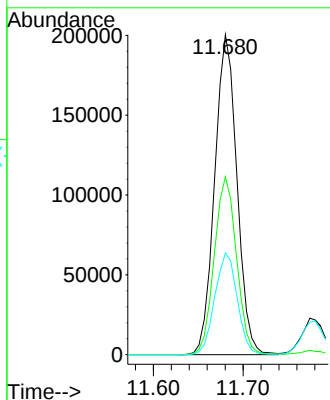
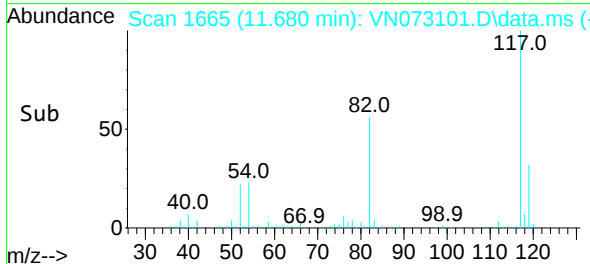
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:117 Resp: 345569
Ion Ratio Lower Upper
117 100
82 55.6 44.2 66.2
119 31.8 25.4 38.0

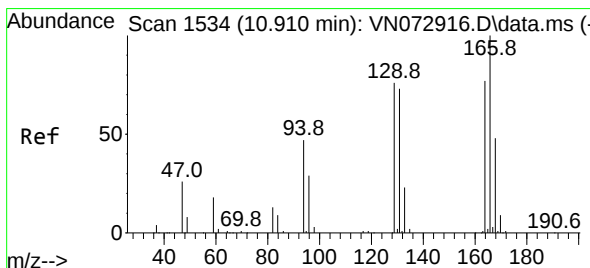
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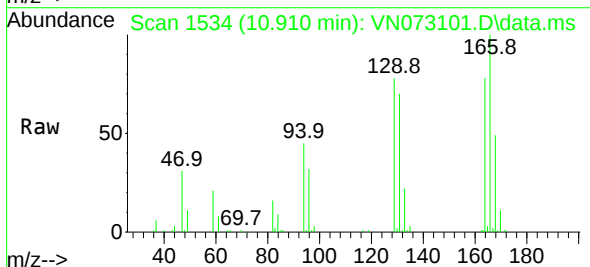


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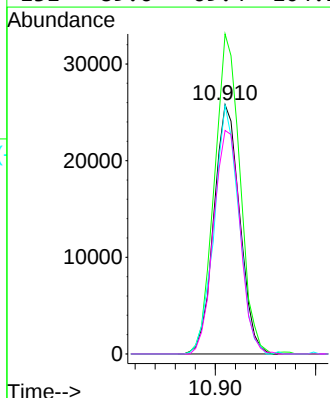
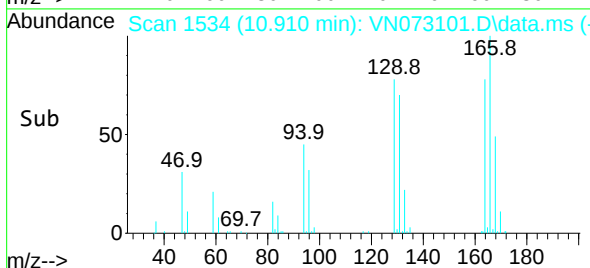
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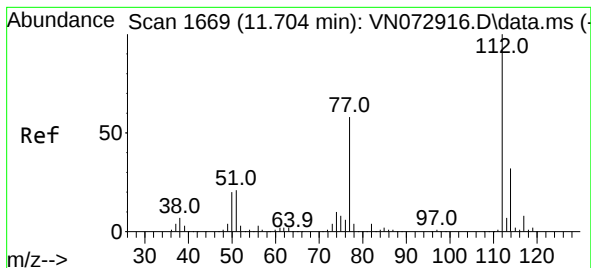


#64
Tetrachloroethene
Concen: 21.943 ug/l
RT: 10.910 min Scan# 1534
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



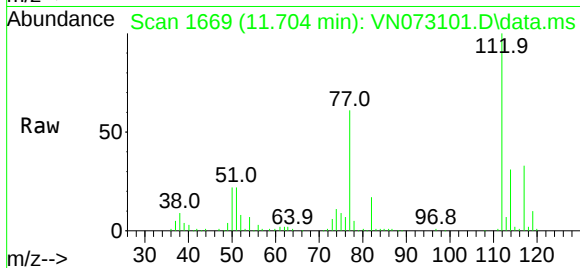
Tgt Ion:164 Resp: 46130
Ion Ratio Lower Upper
164 100
166 128.3 104.2 156.2
129 99.7 73.9 110.9
131 89.6 69.4 104.2





#65
Chlorobenzene
Concen: 21.847 ug/l
RT: 11.704 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

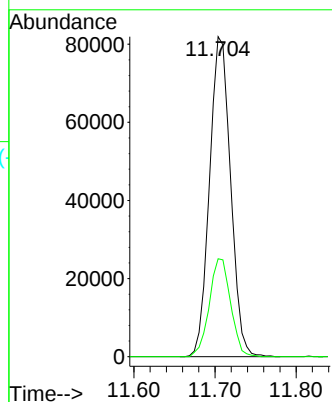
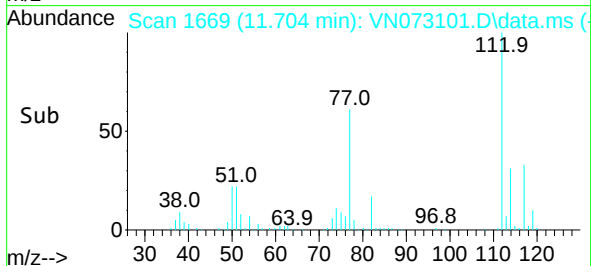
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:112 Resp: 14744
Ion Ratio Lower Upper
112 100
114 30.6 25.4 38.2

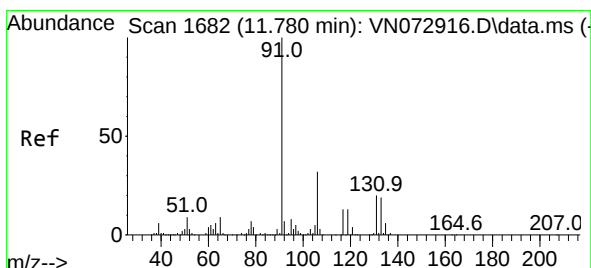
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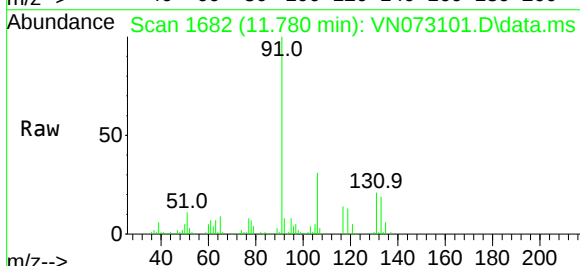


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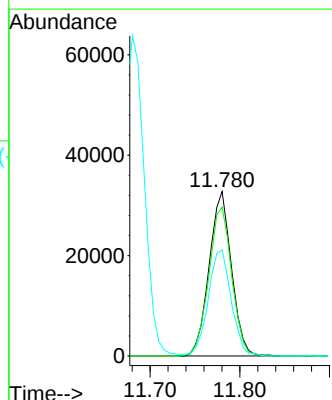
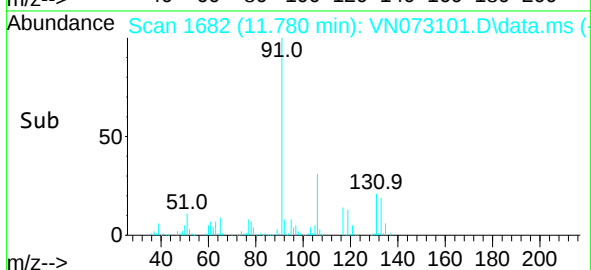
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.036 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



Tgt Ion:131 Resp: 56603
Ion Ratio Lower Upper
131 100
133 92.8 47.8 143.4
119 66.3 33.4 100.2





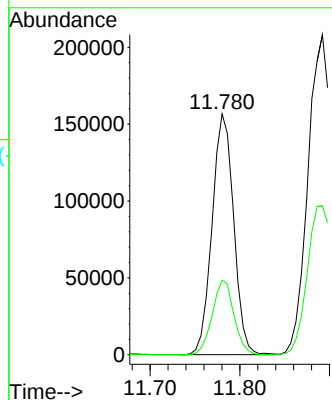
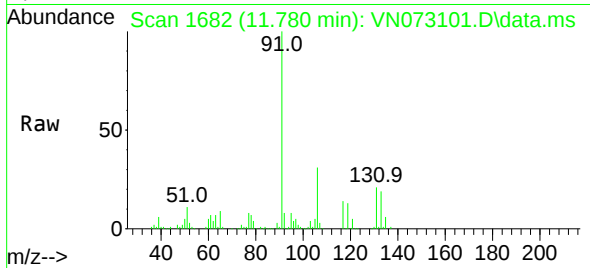
#67
Ethyl Benzene
Concen: 22.000 ug/l
RT: 11.780 min Scan# 110
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion: 91 Resp: 26136
Ion Ratio Lower Upper
91 100
106 31.0 24.9 37.3

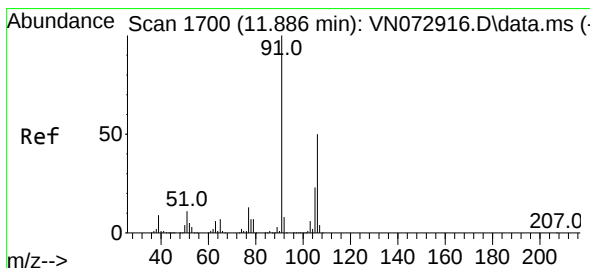
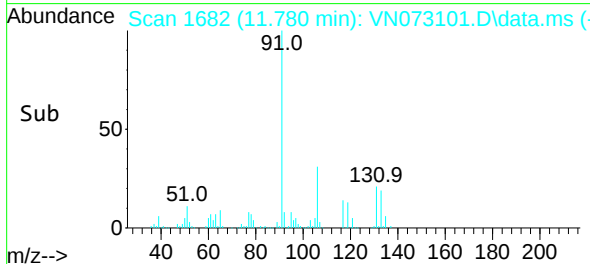
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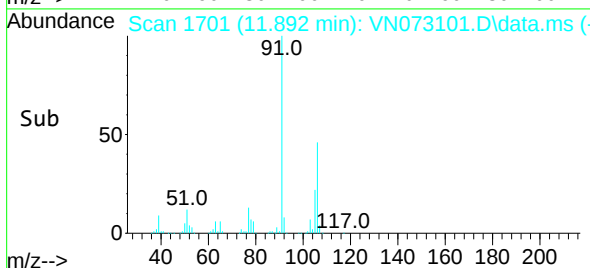
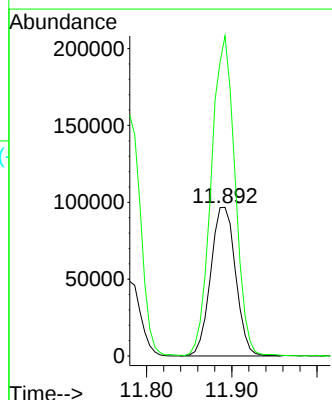
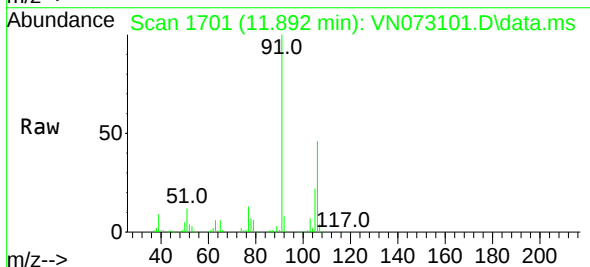
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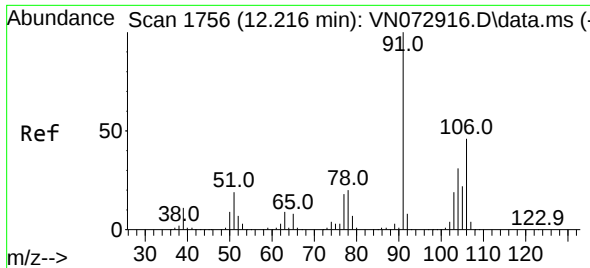
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#68
m/p-Xylenes
Concen: 42.188 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion:106 Resp: 196581
Ion Ratio Lower Upper
106 100
91 205.3 158.9 238.3





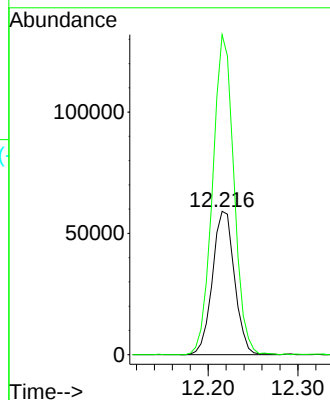
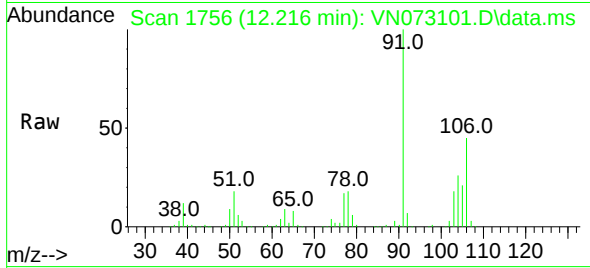
#69
o-Xylene
Concen: 21.717 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion:106 Resp: 10111
Ion Ratio Lower Upper
106 100
91 215.6 106.0 318.0

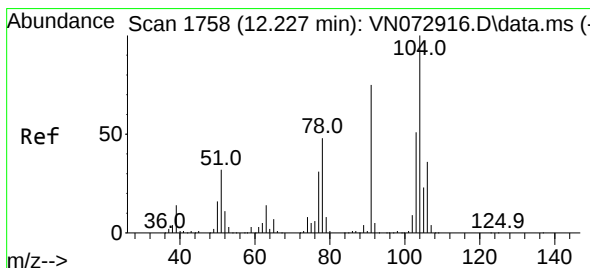
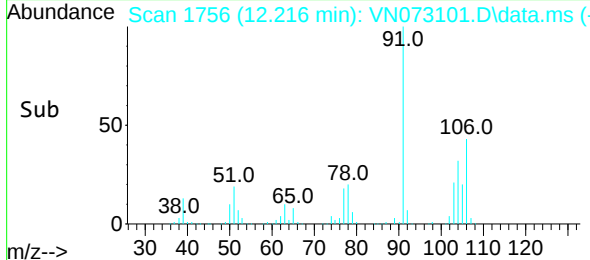
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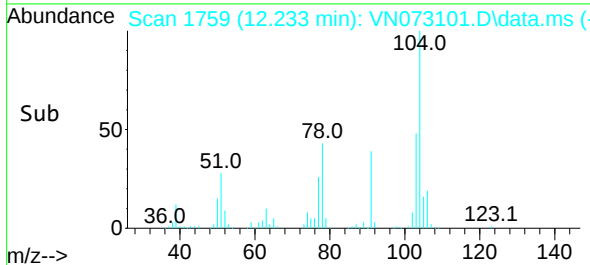
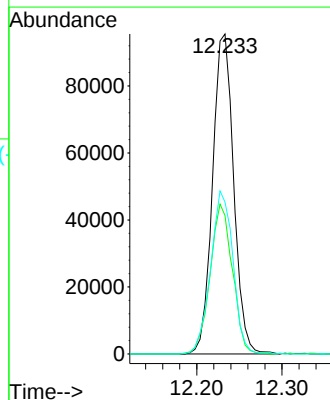
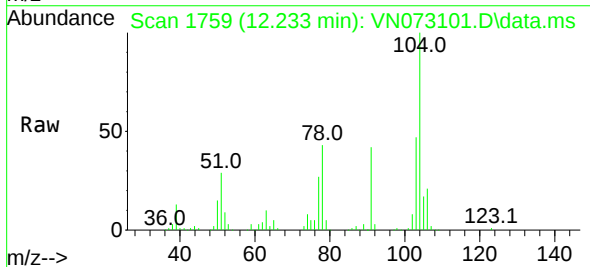
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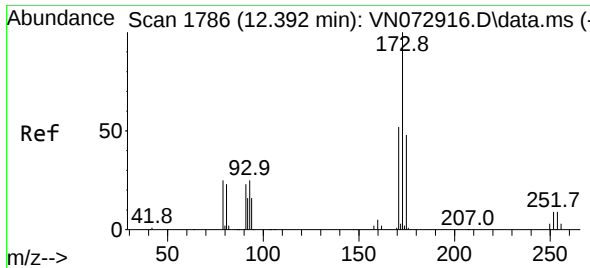
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#70
Styrene
Concen: 21.986 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

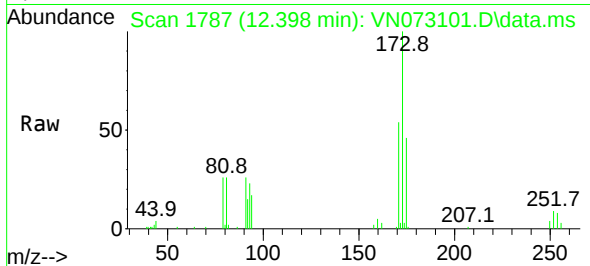
Tgt Ion:104 Resp: 164395
Ion Ratio Lower Upper
104 100
78 49.4 39.5 59.3
103 54.0 44.0 66.0





#71
Bromoform
Concen: 21.993 ug/l
RT: 12.398 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

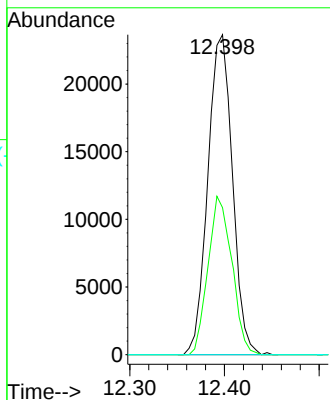
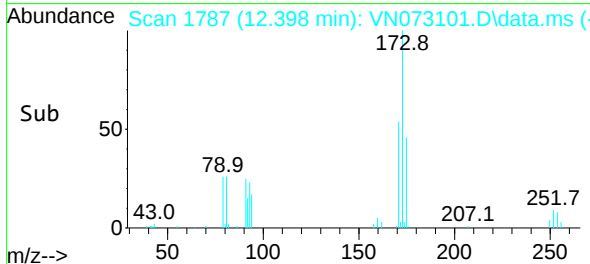
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:173 Resp: 4259
Ion Ratio Lower Upper
173 100
175 48.1 24.6 73.6
254 0.0 0.1 0.1

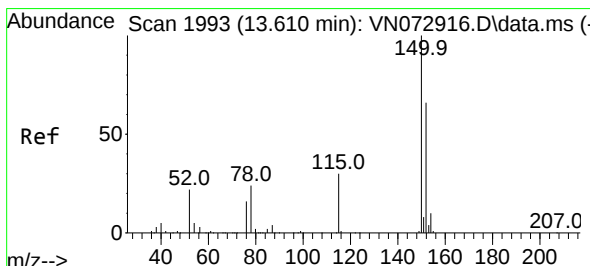
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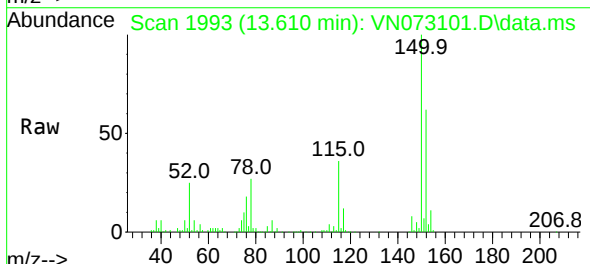


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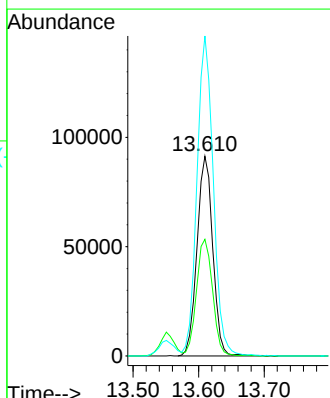
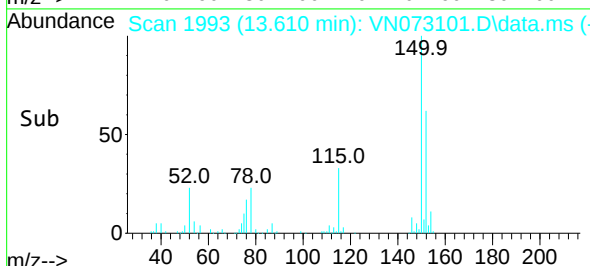
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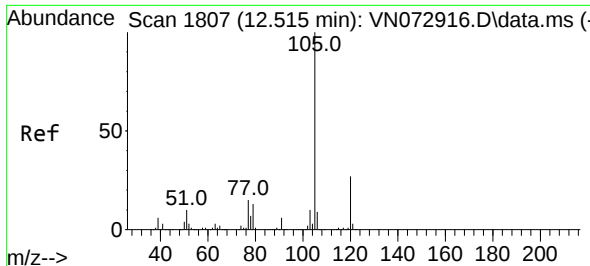


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



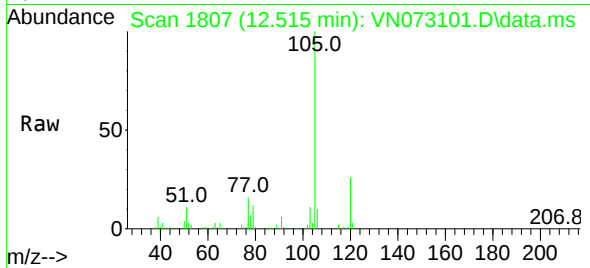
Tgt Ion:152 Resp: 153016
Ion Ratio Lower Upper
152 100
115 59.1 28.9 86.7
150 166.0 0.0 356.2





#73
Isopropylbenzene
Concen: 21.977 ug/l
RT: 12.515 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

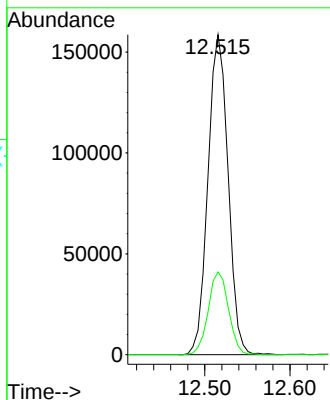
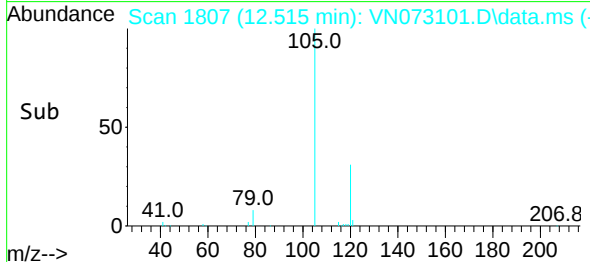
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:105 Resp: 26015
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.4

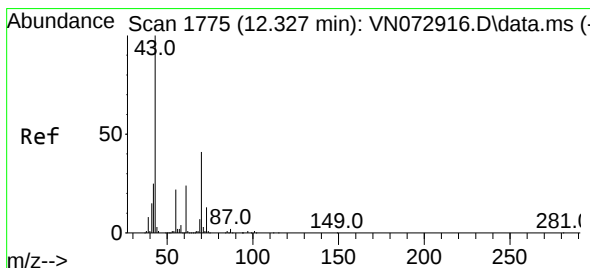
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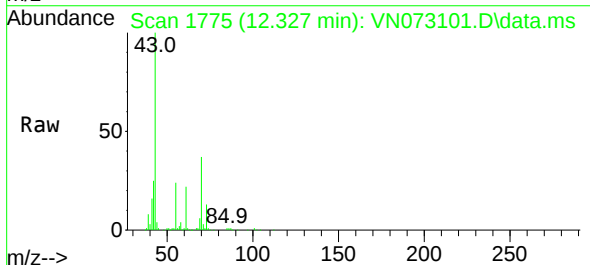


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Supervised By :Mahesh
Dadoda

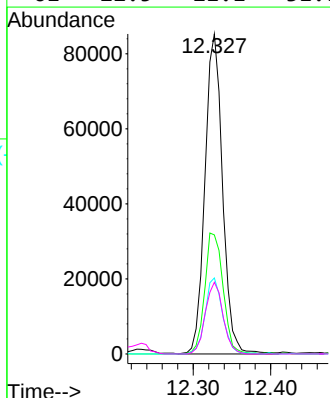
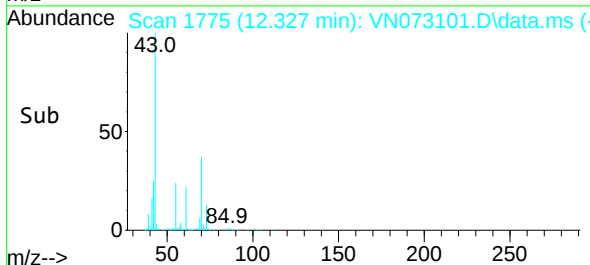
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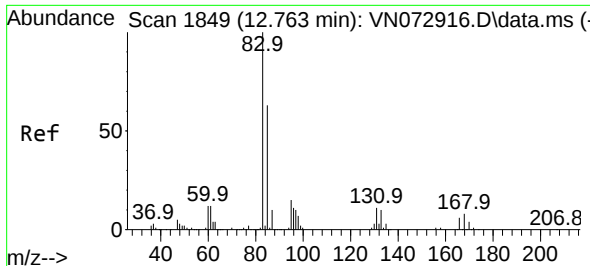


#74
N-ethyl acetate
Concen: 21.926 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



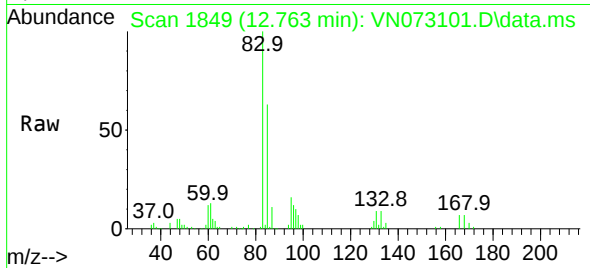
Tgt Ion: 43 Resp: 134692
Ion Ratio Lower Upper
43 100
70 39.3 39.0 58.4
55 23.5 21.1 31.7
61 22.5 21.1 31.7





#75
1,1,2,2-Tetrachloroethane
Concen: 22.751 ug/l
RT: 12.763 min Scan# 1849
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

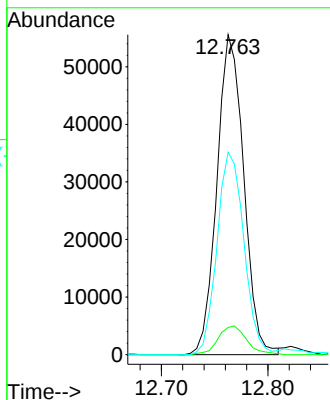
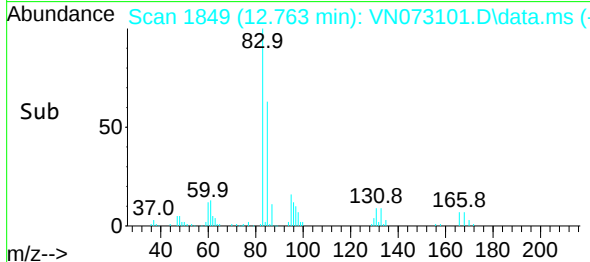
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 83 Resp: 96994
Ion Ratio Lower Upper
83 100
131 9.6 5.3 15.9
85 63.5 32.3 96.9

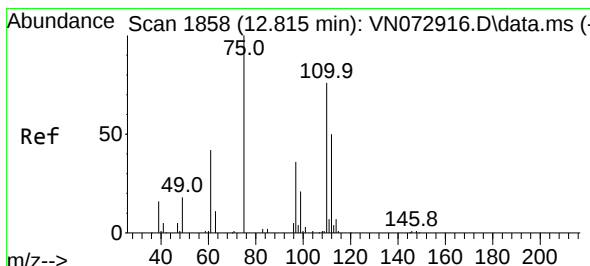
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Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022

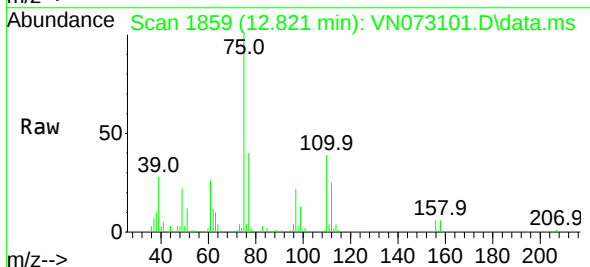


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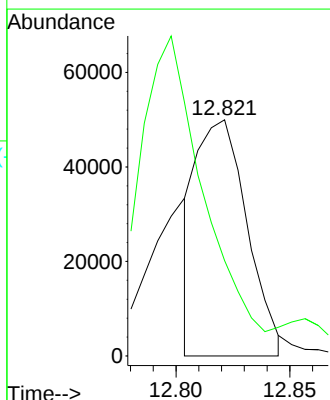
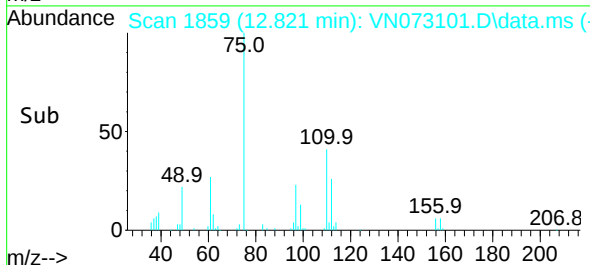
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#76
1,2,3-Trichloropropane
Concen: 20.902 ug/l m
RT: 12.821 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



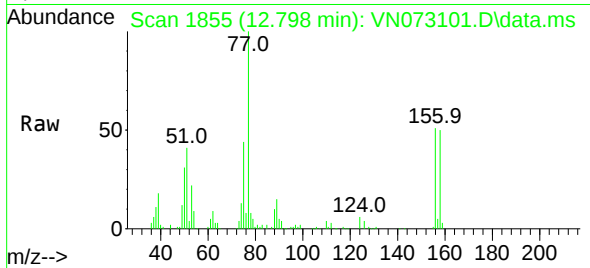
Tgt Ion: 75 Resp: 77542
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#





#77
Bromobenzene
Concen: 20.747 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

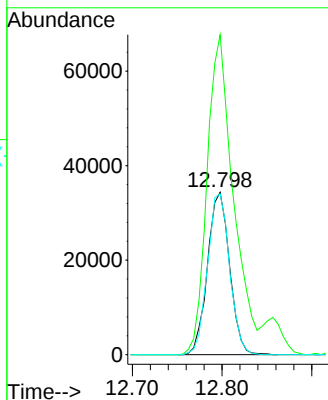
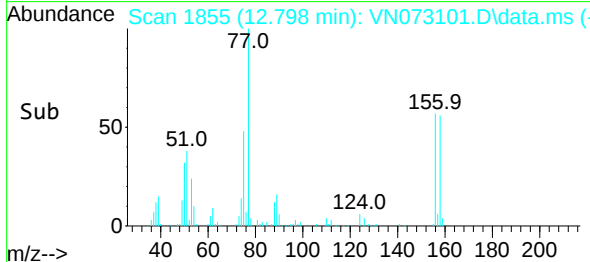
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 156 Resp: 58830
Ion Ratio Lower Upper
156 100
77 233.1 100.5 301.5
158 99.0 48.9 146.6

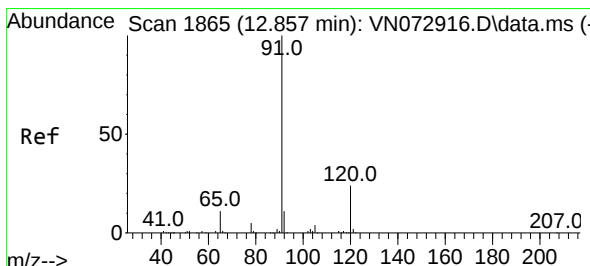
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Supervised By :Mahesh Dadoda 06/30/2022

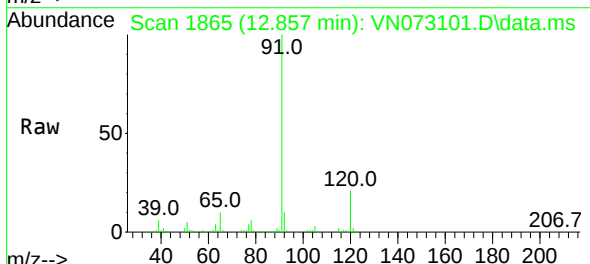


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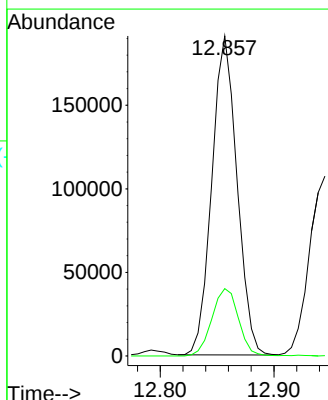
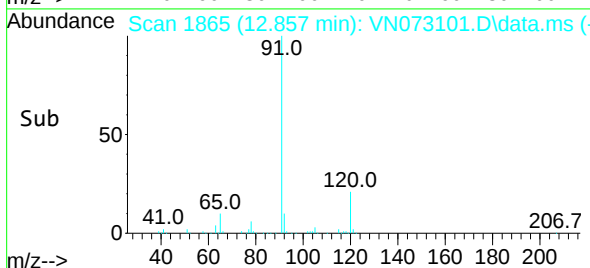
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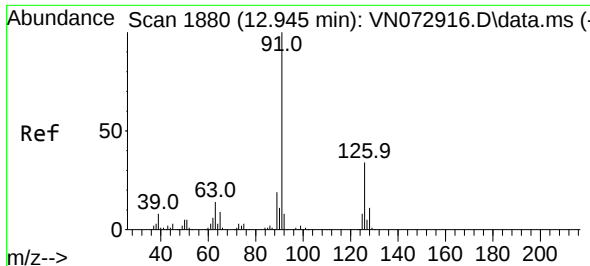


#78
n-propylbenzene
Concen: 22.574 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



Tgt Ion: 91 Resp: 293934
Ion Ratio Lower Upper
91 100
120 22.3 11.9 35.5





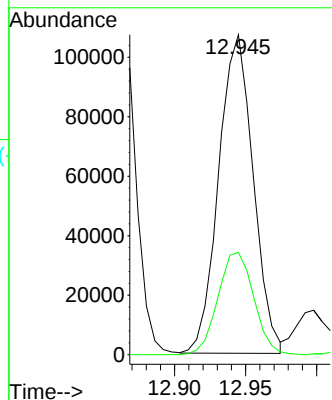
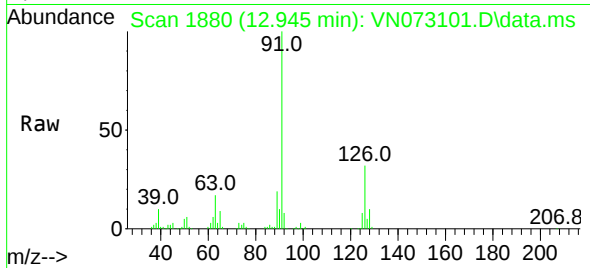
#79
2-Chlorotoluene
Concen: 21.475 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion: 91 Resp: 181075
Ion Ratio Lower Upper
91 100
126 33.3 17.3 51.9

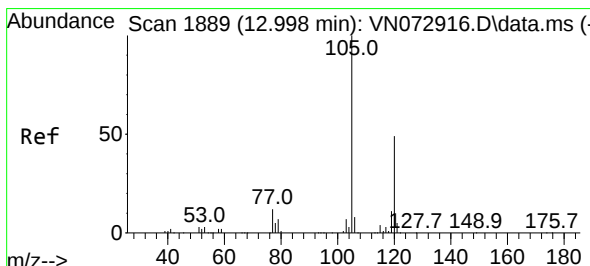
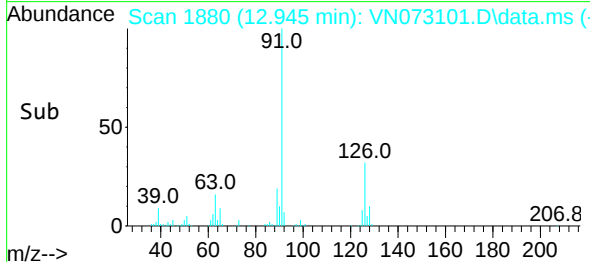
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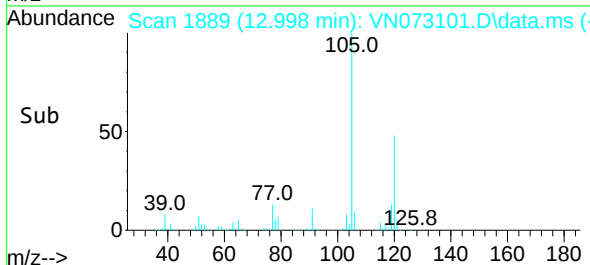
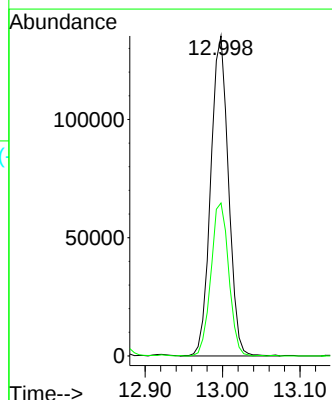
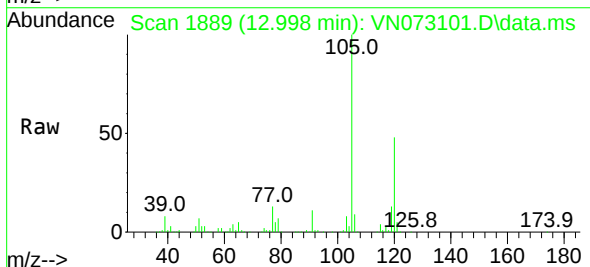
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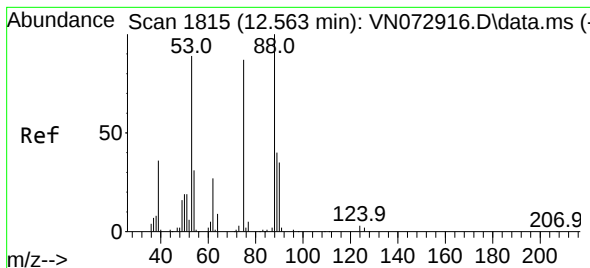
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#80
1,3,5-Trimethylbenzene
Concen: 22.201 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

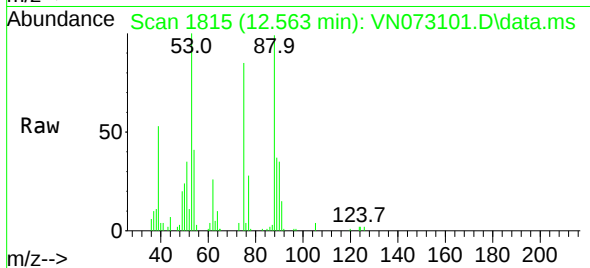
Tgt Ion:105 Resp: 215873
Ion Ratio Lower Upper
105 100
120 48.0 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 20.775 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

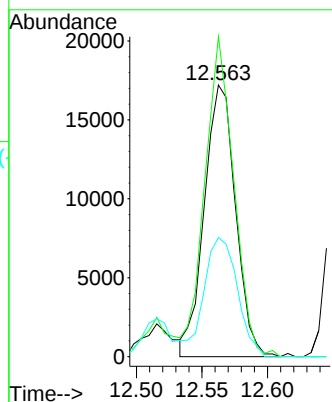
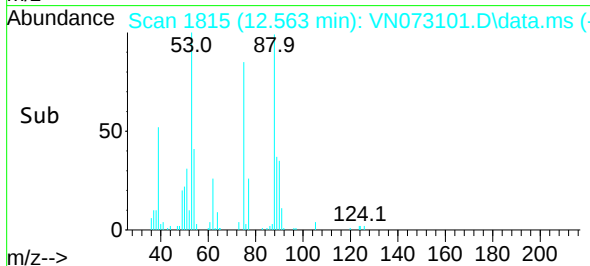
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion: 75 Resp: 28539
Ion Ratio Lower Upper
75 100
53 109.2 78.0 117.0
89 47.1 37.2 55.8

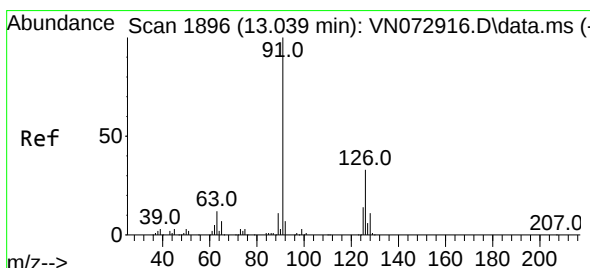
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Supervised By :Mahesh Dadoda 06/30/2022

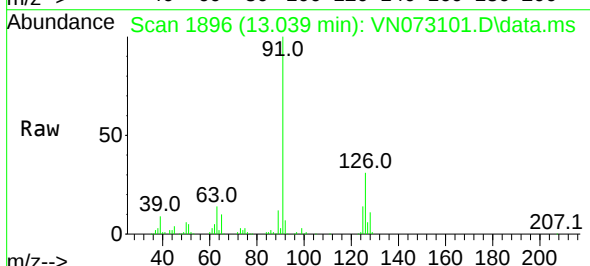


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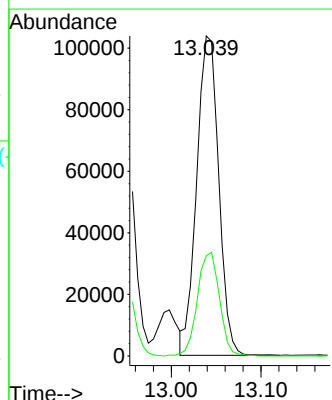
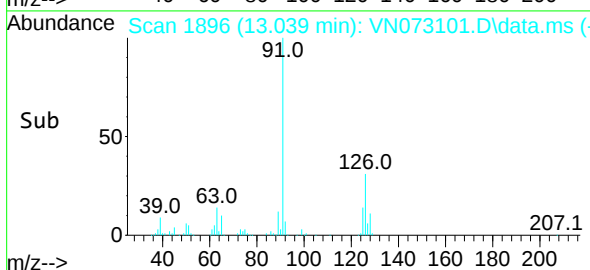
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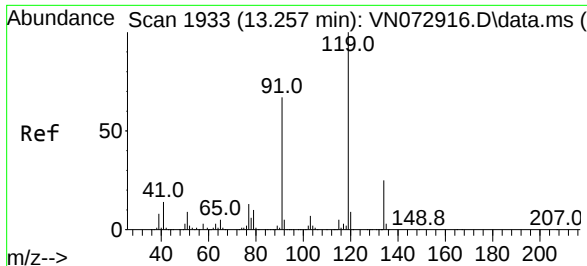


#82
4-Chlorotoluene
Concen: 22.160 ug/l
RT: 13.039 min Scan# 1896
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



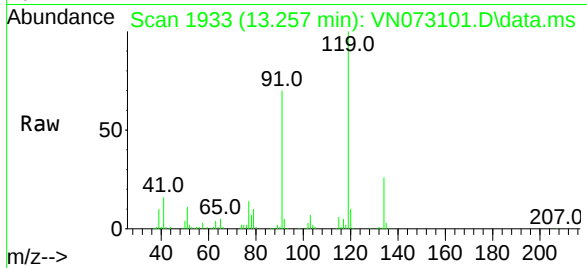
Tgt Ion: 91 Resp: 176780
Ion Ratio Lower Upper
91 100
126 32.5 17.2 51.6





#83
tert-Butylbenzene
Concen: 21.426 ug/l
RT: 13.257 min Scan# 1933
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

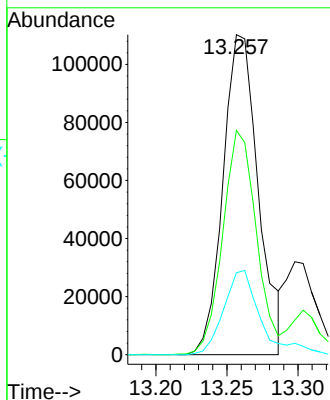
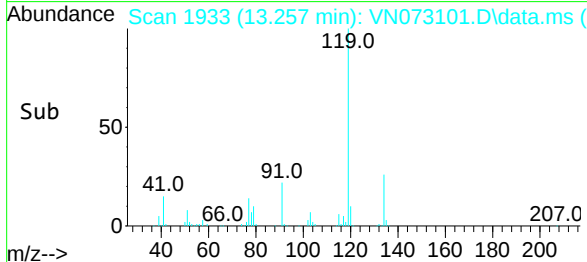
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:119 Resp: 19080
Ion Ratio Lower Upper
119 100
91 66.7 31.6 94.8
134 27.6 13.7 41.1

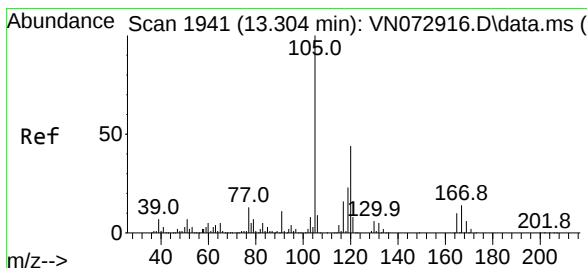
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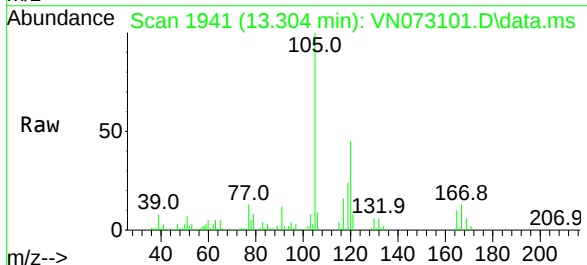


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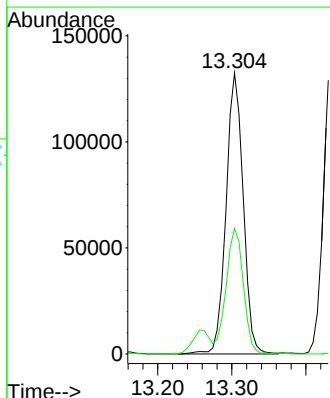
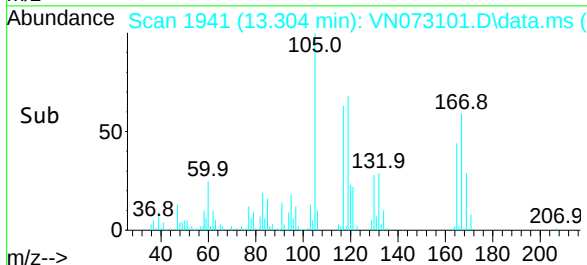
06/30/2022

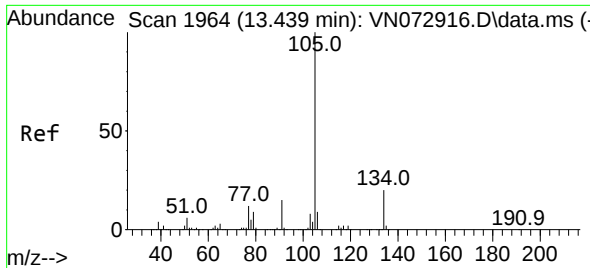


#84
1,2,4-Trimethylbenzene
Concen: 21.946 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



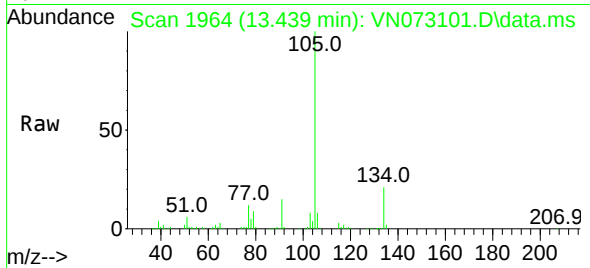
Tgt Ion:105 Resp: 212549
Ion Ratio Lower Upper
105 100
120 45.0 23.3 69.8





#85
 sec-Butylbenzene
 Concen: 21.803 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13

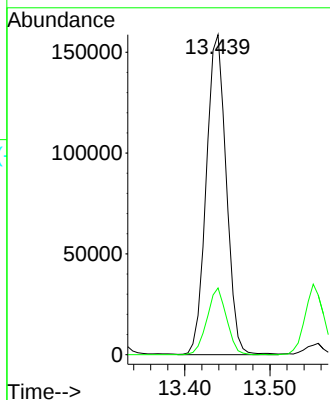
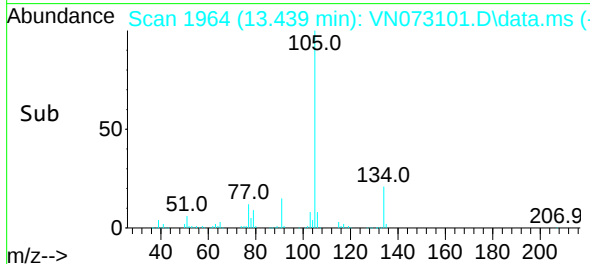
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625MBS01



Tgt Ion:105 Resp: 259012
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.4 31.1

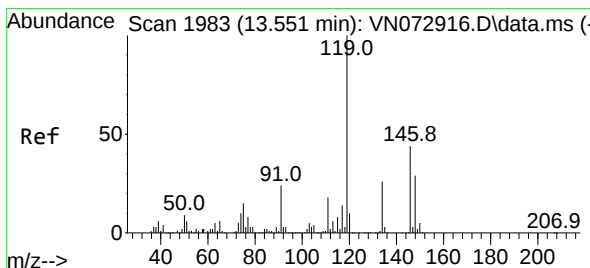
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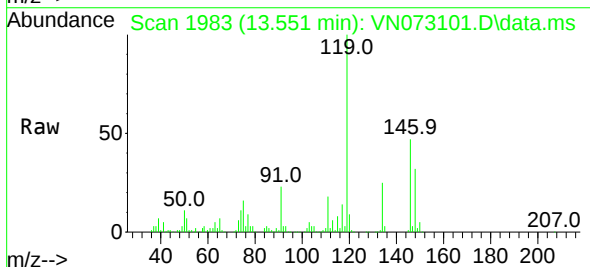


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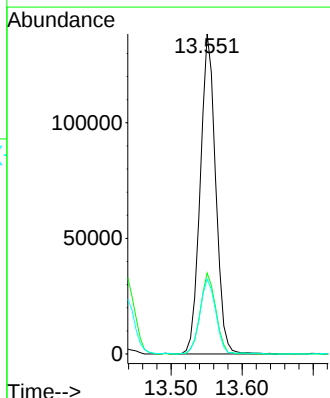
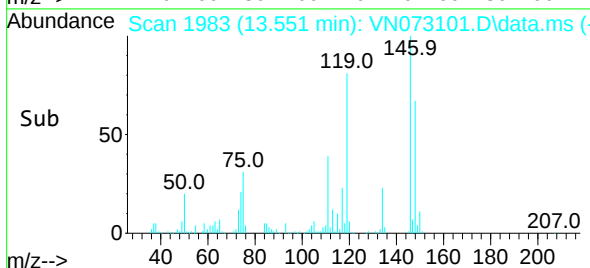
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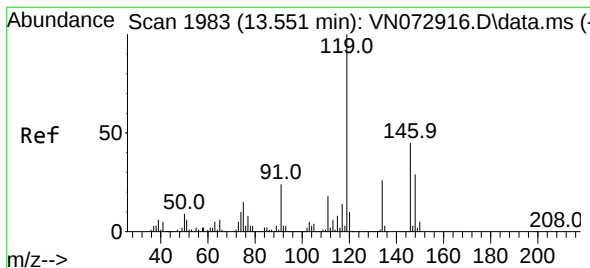


#86
 p-Isopropyltoluene
 Concen: 21.753 ug/l
 RT: 13.551 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13



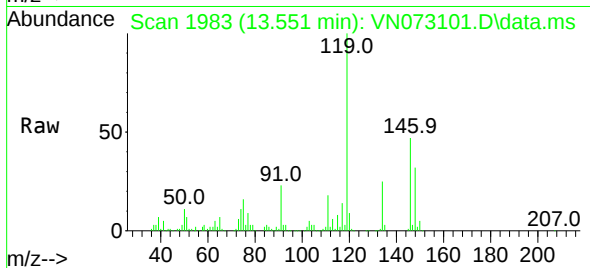
Tgt Ion:119 Resp: 209218
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.3 39.8
 91 24.0 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 21.491 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

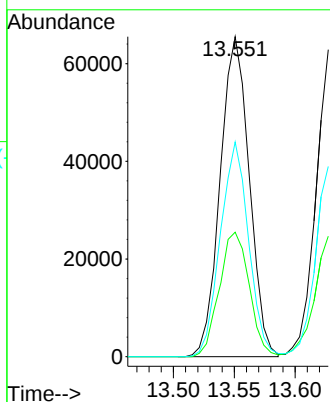
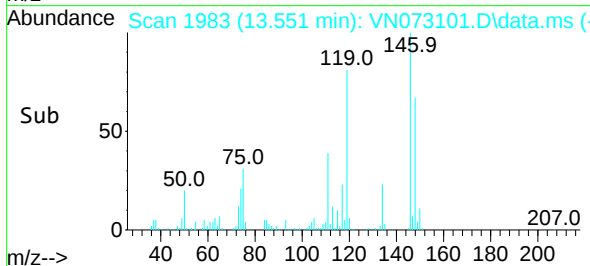
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:146 Resp: 108808
Ion Ratio Lower Upper
146 100
111 40.1 20.0 60.0
148 65.4 32.0 96.0

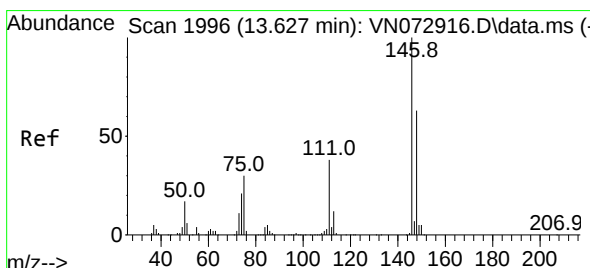
Manual Integrations
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Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022

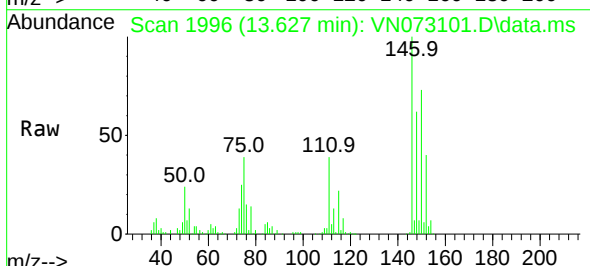


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Supervised By :Mahesh
Dadoda

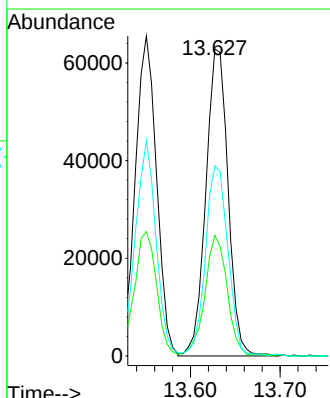
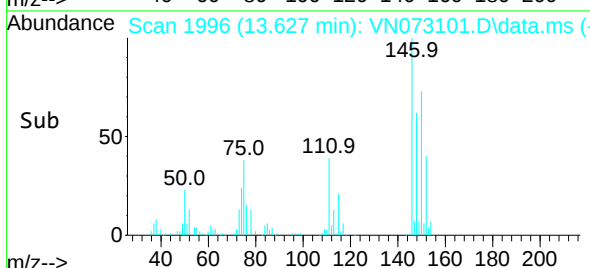
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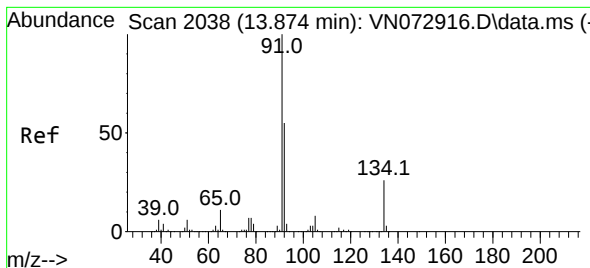


#88
1,4-Dichlorobenzene
Concen: 21.103 ug/l
RT: 13.627 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13



Tgt Ion:146 Resp: 108139
Ion Ratio Lower Upper
146 100
111 38.6 19.1 57.1
148 62.7 31.4 94.3





#89

n-Butylbenzene

Concen: 21.169 ug/l

RT: 13.880 min Scan# 2039

Delta R.T. 0.006 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Instrument :

MSVOA_N

ClientSampleId :

VN0625MBS01

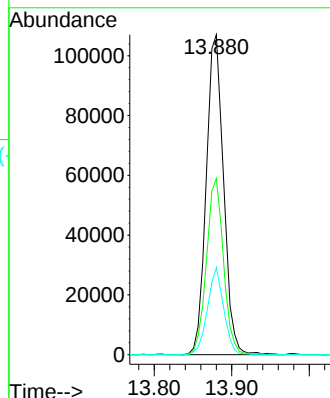
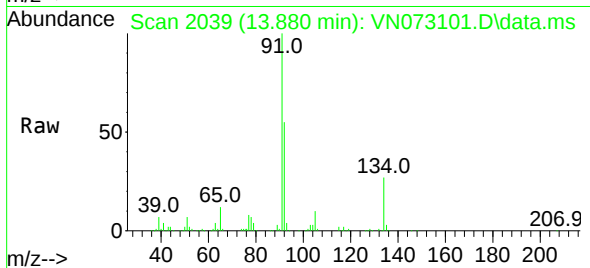
Tgt Ion:	91	Resp:	166250
Ion Ratio	Lower	Upper	
91	100		
92	54.2	26.9	80.7
134	25.5	13.6	40.8

Manual Integrations

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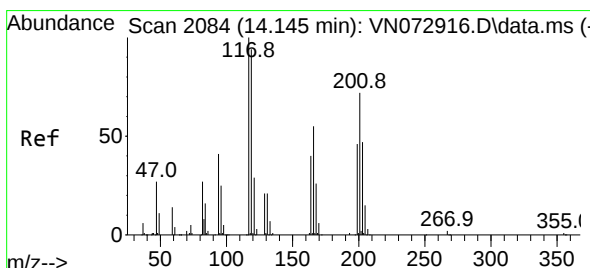
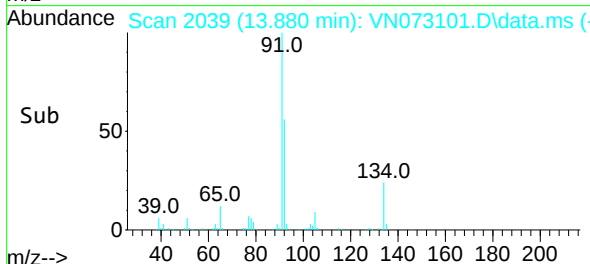
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Supervised By :Mahesh Dadoda 06/30/2022



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Supervised By :Mahesh
Dadoda

06/30/2022



#90

Hexachloroethane

Concen: 22.537 ug/l

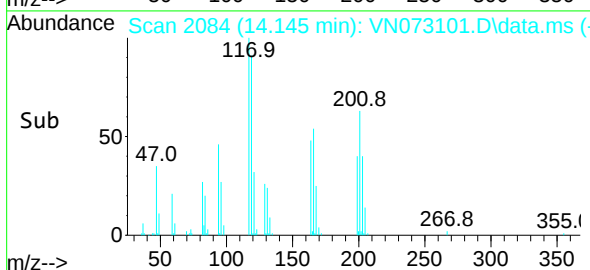
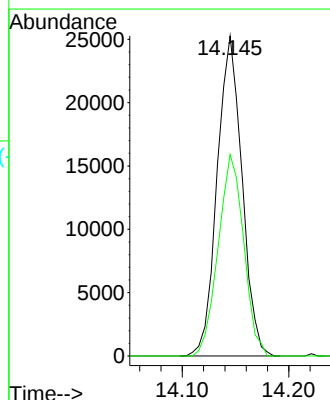
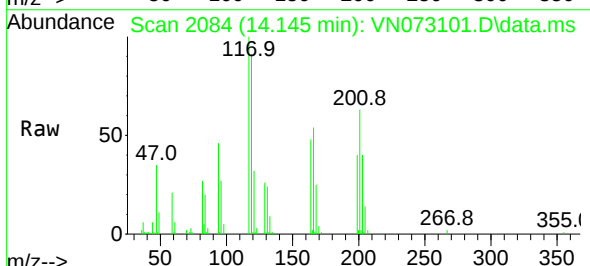
RT: 14.145 min Scan# 2084

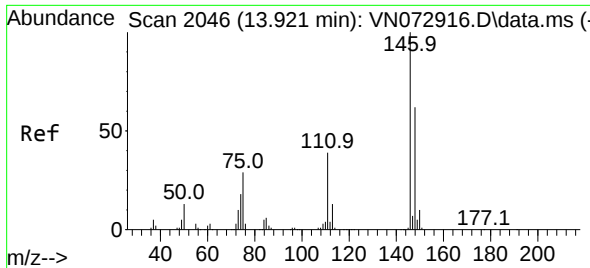
Delta R.T. 0.000 min

Lab File: VN073101.D

Acq: 25 Jun 2022 11:13

Tgt Ion:	117	Resp:	40865
Ion Ratio	Lower	Upper	
117	100		
201	64.5	40.6	122.0





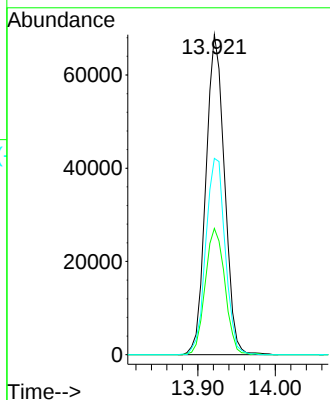
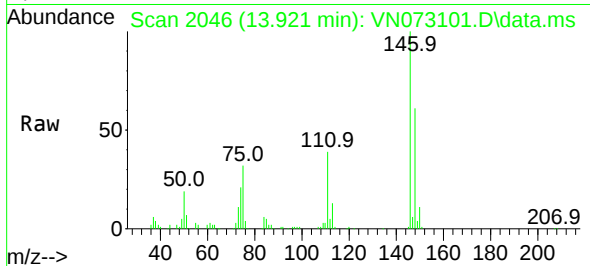
#91
1,2-Dichlorobenzene
Concen: 21.710 ug/l
RT: 13.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01

Tgt Ion:146 Resp: 114630
Ion Ratio Lower Upper
146 100
111 41.6 20.9 62.8
148 63.9 32.1 96.3

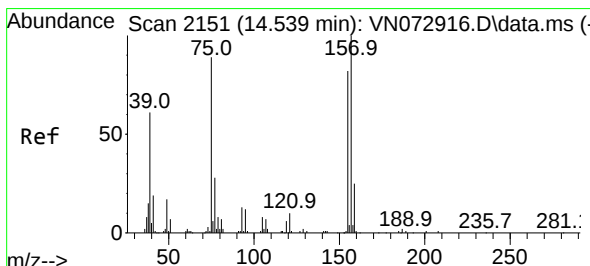
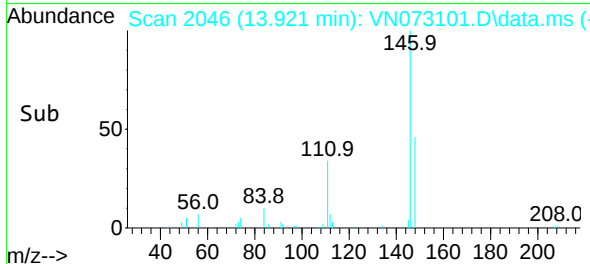
Manual Integrations
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Reviewed By :John Carlone 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022



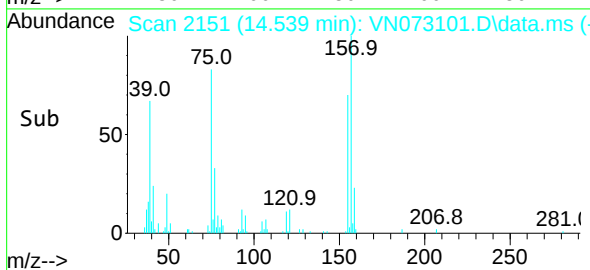
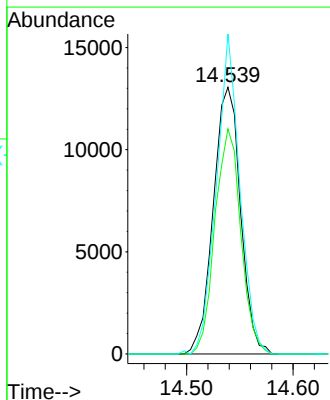
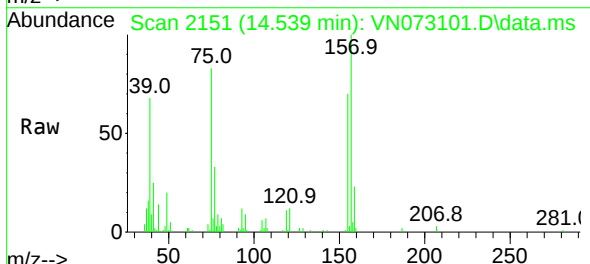
06/27/2022
Supervised By :Mahesh
Dadoda

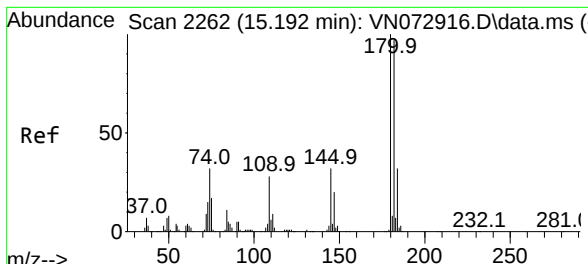
06/30/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.510 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

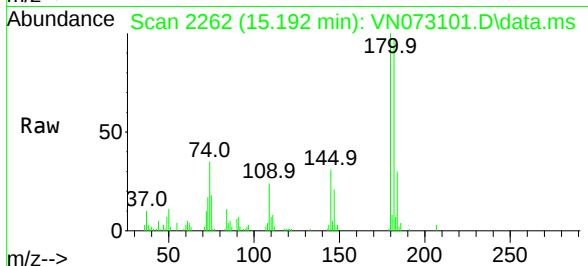
Tgt Ion: 75 Resp: 23176
Ion Ratio Lower Upper
75 100
155 80.0 44.9 134.5
157 103.4 59.0 176.8





#93
 1,2,4-Trichlorobenzene
 Concen: 18.771 ug/l
 RT: 15.192 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13

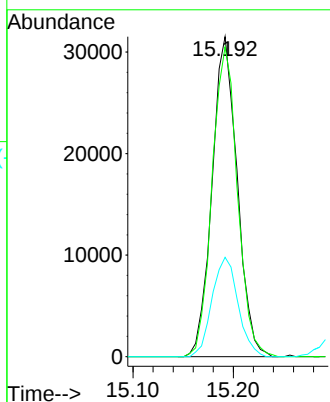
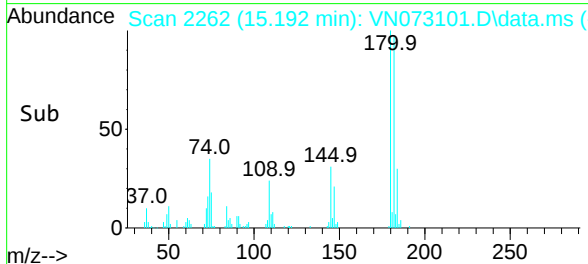
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0625MBS01



Tgt Ion:	180	Resp:	54850
Ion Ratio	Lower	Upper	
180	100		
182	97.6	47.5	142.5
145	32.1	14.5	43.5

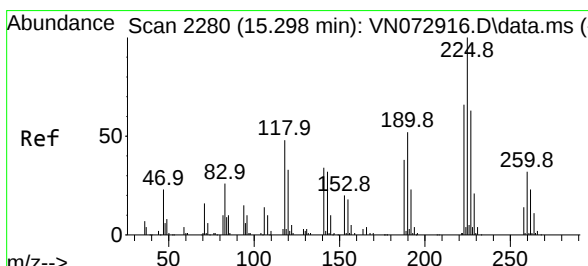
Manual Integrations
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 Supervised By :Mahesh Dadoda 06/30/2022

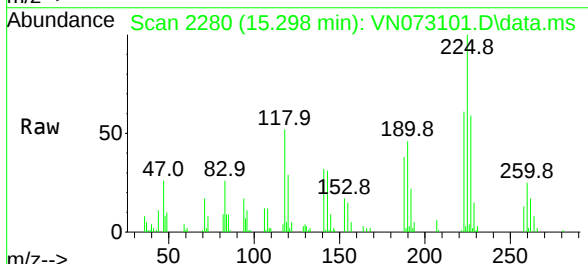


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 Dadoda

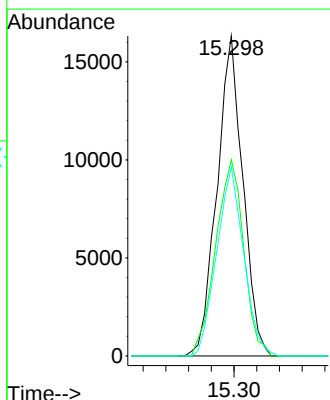
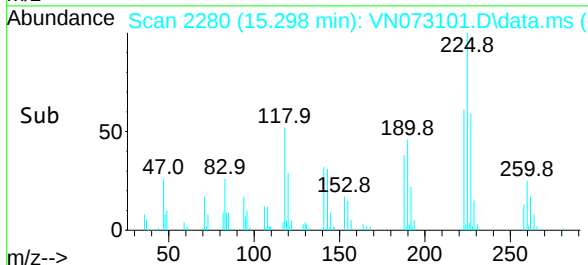
06/30/2022

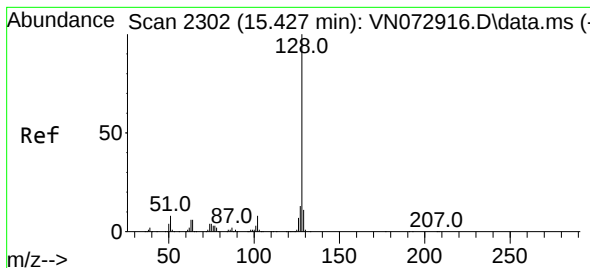


#94
 Hexachlorobutadiene
 Concen: 20.282 ug/l
 RT: 15.298 min Scan# 2280
 Delta R.T. 0.000 min
 Lab File: VN073101.D
 Acq: 25 Jun 2022 11:13



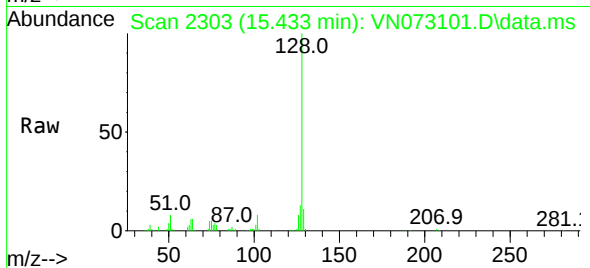
Tgt Ion:	225	Resp:	25791
Ion Ratio	Lower	Upper	
225	100		
223	66.4	32.4	97.2
227	61.6	31.8	95.4





#95
Naphthalene
Concen: 18.837 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

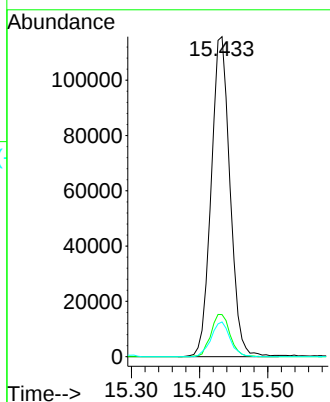
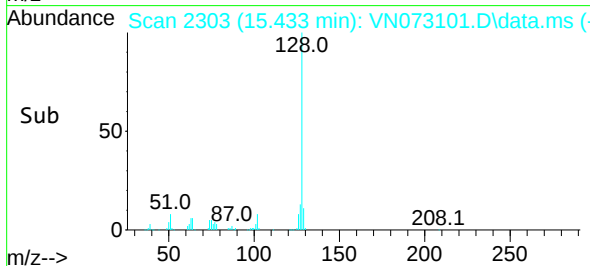
Instrument :
MSVOA_N
ClientSampleId :
VN0625MBS01



Tgt Ion:128 Resp: 22266
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.9 8.6 13.0

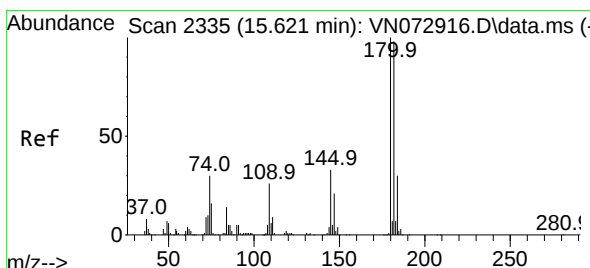
Manual Integrations APPROVED

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Supervised By :Mahesh Dadoda 06/30/2022



06/27/2022
Supervised By :Mahesh
Dadoda

06/30/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.278 ug/l
RT: 15.621 min Scan# 2335
Delta R.T. 0.000 min
Lab File: VN073101.D
Acq: 25 Jun 2022 11:13

Tgt Ion:180 Resp: 60155
Ion Ratio Lower Upper
180 100
182 93.8 47.8 143.3
145 32.9 15.5 46.5

