

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063022\
 Data File : VN073260.D
 Acq On : 30 Jun 2022 12:09
 Operator : JC\MD
 Sample : VN0630WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jul 01 08:06:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

07/01/2022
 Supervised By :Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	235522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	410826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	370978	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	170694	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	188217	55.358	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 110.720%	
35) Dibromofluoromethane	7.951	113	148535	54.343	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.680%	
50) Toluene-d8	10.375	98	503150	51.830	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.660%	
62) 4-Bromofluorobenzene	12.669	95	195527	52.411	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.820%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	72540	21.067	ug/l	96
3) Chloromethane	2.269	50	67982	20.336	ug/l	99
4) Vinyl Chloride	2.410	62	60121	21.166	ug/l	95
5) Bromomethane	2.810	94	28965	21.590	ug/l	100
6) Chloroethane	2.975	64	35402	21.188	ug/l	92
7) Trichlorofluoromethane	3.322	101	102490	20.871	ug/l	98
8) Diethyl Ether	3.763	74	43103	21.562	ug/l	78
9) 1,1,2-Trichlorotrifluo...	4.152	101	57617	19.857	ug/l	97
10) Methyl Iodide	4.357	142	54219	16.685	ug/l	93
11) Tert butyl alcohol	5.287	59	94967	115.302	ug/l	98
12) 1,1-Dichloroethene	4.122	96	58377	21.055	ug/l	94
13) Acrolein	3.981	56	61560	118.249	ug/l	96
14) Allyl chloride	4.763	41	123305	21.111	ug/l #	93
15) Acrylonitrile	5.475	53	239735	113.069	ug/l	98
16) Acetone	4.222	43	217968	114.210	ug/l	94
17) Carbon Disulfide	4.457	76	144267	20.067	ug/l	98
18) Methyl Acetate	4.775	43	121706	22.756	ug/l #	89
19) Methyl tert-butyl Ether	5.528	73	222093	21.979	ug/l	99
20) Methylene Chloride	5.010	84	69267	20.652	ug/l	90
21) trans-1,2-Dichloroethene	5.522	96	60648	20.935	ug/l	97
22) Diisopropyl ether	6.410	45	242877	22.284	ug/l #	93
23) Vinyl Acetate	6.351	43	1101737	112.904	ug/l #	93
24) 1,1-Dichloroethane	6.304	63	123783	21.947	ug/l	97
25) 2-Butanone	7.263	43	349023	114.866	ug/l	91
26) 2,2-Dichloropropane	7.251	77	100032	19.176	ug/l	100
27) cis-1,2-Dichloroethene	7.251	96	72835	20.761	ug/l	94
28) Bromochloromethane	7.587	49	54825	23.210	ug/l	84
29) Tetrahydrofuran	7.610	42	240281	115.490	ug/l #	86
30) Chloroform	7.745	83	122669	21.594	ug/l	99
31) Cyclohexane	8.028	56	109333	19.635	ug/l	90
32) 1,1,1-Trichloroethane	7.945	97	106352	21.008	ug/l	98
36) 1,1-Dichloropropene	8.151	75	85233	20.266	ug/l	98
37) Ethyl Acetate	7.334	43	142299	22.393	ug/l #	95
38) Carbon Tetrachloride	8.134	117	88580	20.367	ug/l	94
39) Methylcyclohexane	9.392	83	100754	19.242	ug/l	93
40) Benzene	8.387	78	275110	21.196	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.563	41	69683	22.610	ug/l	#	82
42) 1,2-Dichloroethane	8.463	62	102729	21.834	ug/l		98
43) Isopropyl Acetate	8.492	43	202168	22.136	ug/l		94
44) Trichloroethene	9.145	130	65985	19.977	ug/l		91
45) 1,2-Dichloropropane	9.428	63	70542	21.323	ug/l		95
46) Dibromomethane	9.510	93	47340	21.075	ug/l		93
47) Bromodichloromethane	9.698	83	94735	21.775	ug/l		95
48) Methyl methacrylate	9.498	41	88413	20.908	ug/l		89
49) 1,4-Dioxane	9.504	88	36759	457.913	ug/l	#	90
51) 4-Methyl-2-Pentanone	10.269	43	666386	115.060	ug/l		90
52) Toluene	10.439	92	163802	20.421	ug/l		97
53) t-1,3-Dichloropropene	10.657	75	102491	21.400	ug/l		97
54) cis-1,3-Dichloropropene	10.128	75	110007	21.276	ug/l		92
55) 1,1,2-Trichloroethane	10.839	97	68233	20.663	ug/l		98
56) Ethyl methacrylate	10.698	69	118827	22.263	ug/l		87
57) 1,3-Dichloropropane	10.980	76	121216	21.413	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.981	63	271179	113.921	ug/l		94
59) 2-Hexanone	11.022	43	514465	116.532	ug/l		88
60) Dibromochloromethane	11.175	129	69343	22.025	ug/l		99
61) 1,2-Dibromoethane	11.286	107	70331	21.323	ug/l		99
64) Tetrachloroethene	10.910	164	57443	18.962	ug/l		92
65) Chlorobenzene	11.710	112	169509	20.203	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.780	131	64727	20.974	ug/l		98
67) Ethyl Benzene	11.780	91	306083	20.095	ug/l		98
68) m/p-Xylenes	11.892	106	234129	40.728	ug/l		94
69) o-Xylene	12.216	106	118548	20.201	ug/l		96
70) Styrene	12.233	104	189681	20.935	ug/l		98
71) Bromoform	12.392	173	49745	22.029	ug/l	#	99
73) Isopropylbenzene	12.516	105	303128	20.565	ug/l		99
74) N-amyl acetate	12.327	43	161768	21.918	ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	12.769	83	107553	21.988	ug/l		97
76) 1,2,3-Trichloropropane	12.816	75	90631m	20.306	ug/l		
77) Bromobenzene	12.798	156	69621	20.315	ug/l		86
78) n-propylbenzene	12.857	91	341930	20.881	ug/l		97
79) 2-Chlorotoluene	12.945	91	210710	20.331	ug/l		96
80) 1,3,5-Trimethylbenzene	12.998	105	248233	20.661	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.563	75	33721	20.720	ug/l		92
82) 4-Chlorotoluene	13.039	91	199493	19.883	ug/l		98
83) tert-Butylbenzene	13.257	119	221504	20.565	ug/l		97
84) 1,2,4-Trimethylbenzene	13.304	105	250435	20.878	ug/l		97
85) sec-Butylbenzene	13.439	105	297655	20.580	ug/l		98
86) p-Isopropyltoluene	13.551	119	242088	20.720	ug/l		99
87) 1,3-Dichlorobenzene	13.551	146	123621	20.107	ug/l		100
88) 1,4-Dichlorobenzene	13.627	146	127442	20.688	ug/l		98
89) n-Butylbenzene	13.880	91	191127	19.631	ug/l		98
90) Hexachloroethane	14.145	117	47513	21.821	ug/l		81
91) 1,2-Dichlorobenzene	13.921	146	133110	21.254	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.539	75	27415	23.060	ug/l		82
93) 1,2,4-Trichlorobenzene	15.192	180	68131	20.892	ug/l		98
94) Hexachlorobutadiene	15.298	225	29384	20.270	ug/l		97
95) Naphthalene	15.433	128	264559	20.110	ug/l		99
96) 1,2,3-Trichlorobenzene	15.621	180	69862	20.768	ug/l		96

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Instrument :
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ClientSampleId :
VN0630WBSD01

Manual Integrations
APPROVED

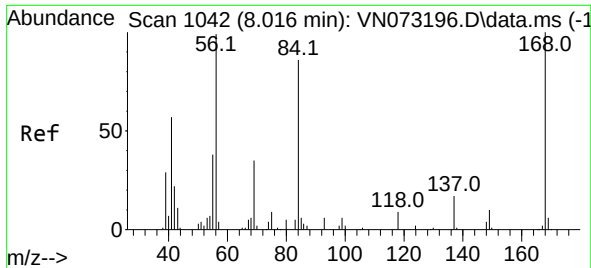
Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

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Dadoda

07/01/2022

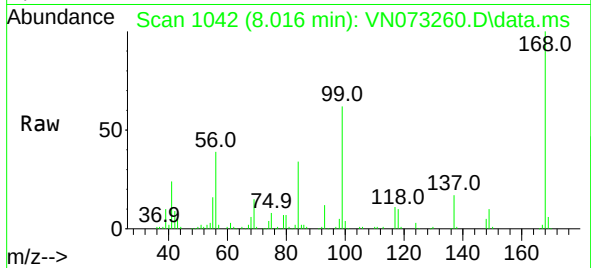
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073260.D
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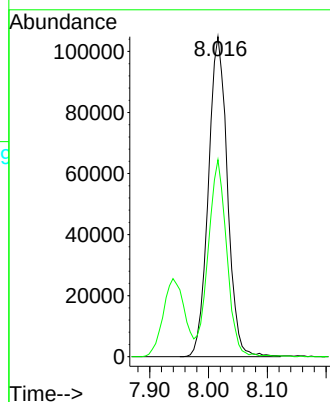
Instrument :
MSVOA_N
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Tgt Ion:168 Resp: 23552
Ion Ratio Lower Upper
168 100
99 61.3 42.3 63.5

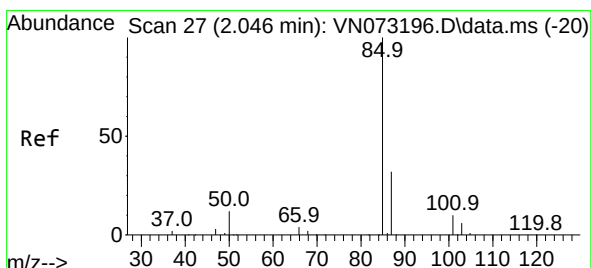
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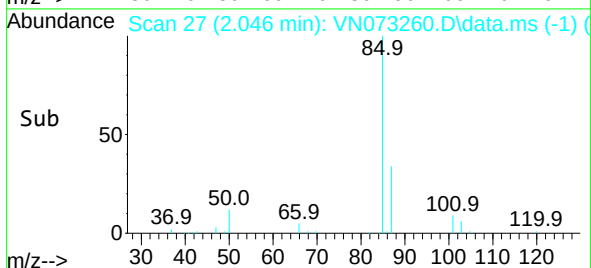
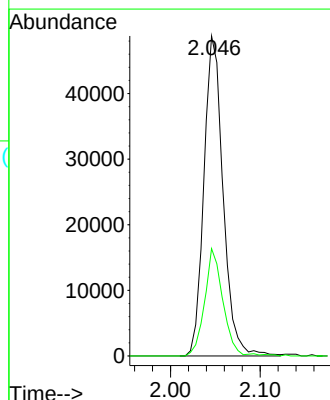
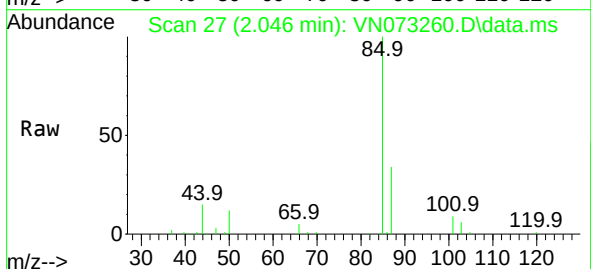
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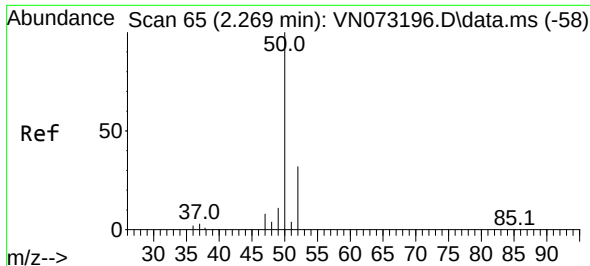
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#2
Dichlorodifluoromethane
Concen: 21.067 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

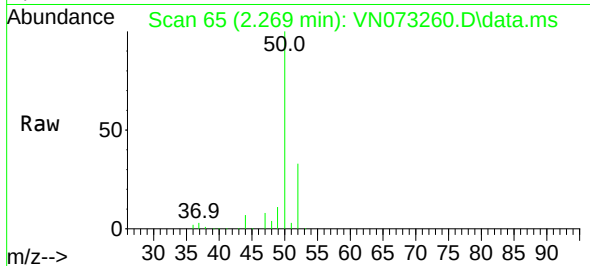
Tgt Ion: 85 Resp: 72540
Ion Ratio Lower Upper
85 100
87 33.5 15.7 47.1





#3
Chloromethane
Concen: 20.336 ug/l
RT: 2.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

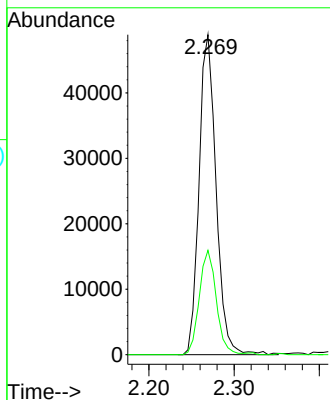
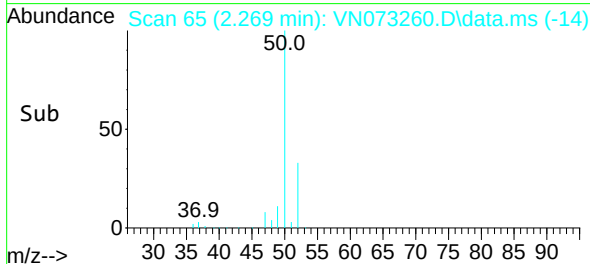
Instrument :
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Tgt Ion: 50 Resp: 6798
Ion Ratio Lower Upper
50 100
52 32.6 25.7 38.5

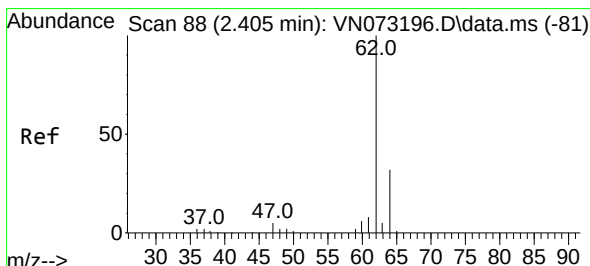
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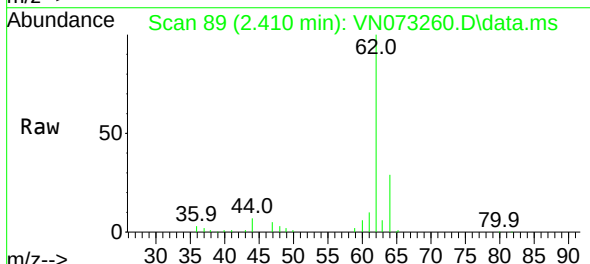


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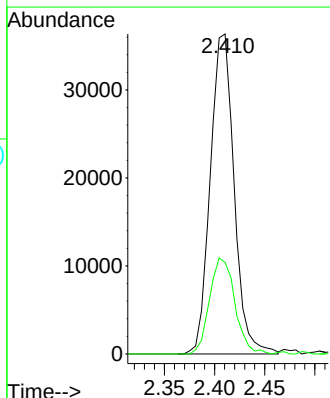
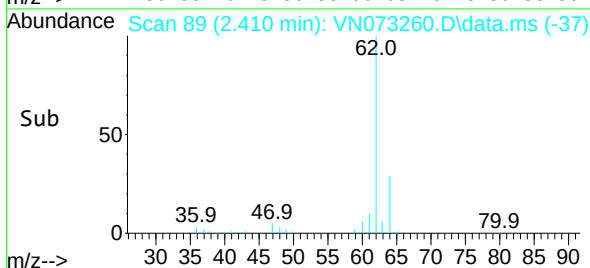
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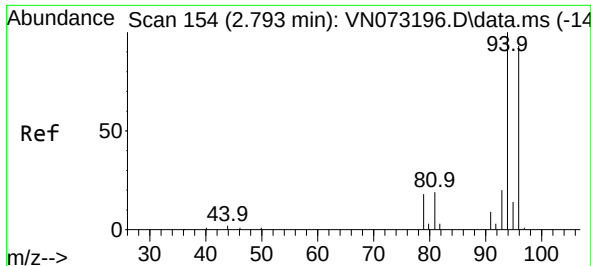


#4
Vinyl Chloride
Concen: 21.166 ug/l
RT: 2.410 min Scan# 89
Delta R.T. 0.005 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



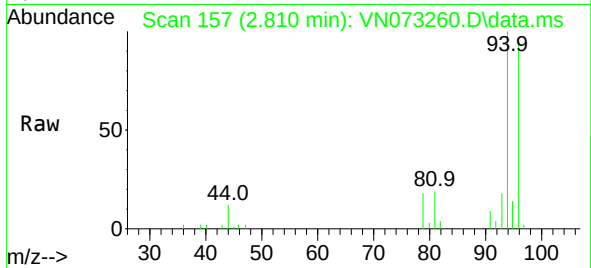
Tgt Ion: 62 Resp: 60121
Ion Ratio Lower Upper
62 100
64 28.6 25.0 37.4





#5
Bromomethane
Concen: 21.590 ug/l
RT: 2.810 min Scan# 154
Delta R.T. 0.017 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

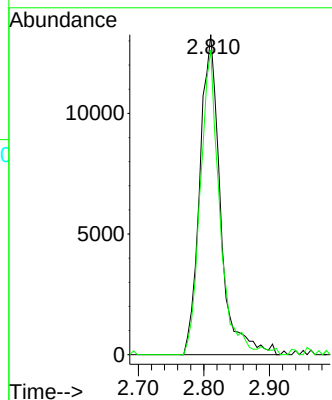
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 94 Resp: 2896
Ion Ratio Lower Upper
94 100
96 95.1 76.0 114.0

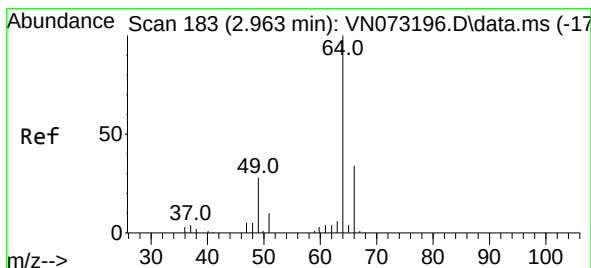
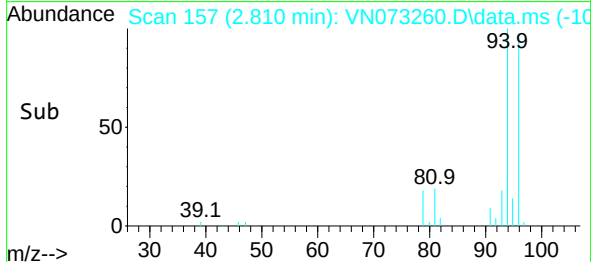
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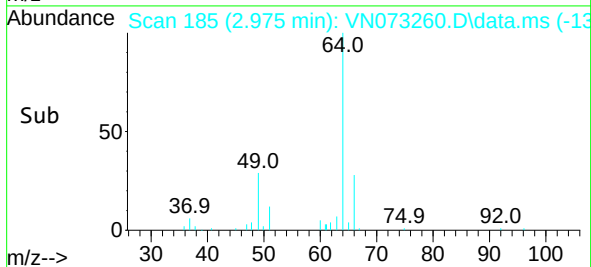
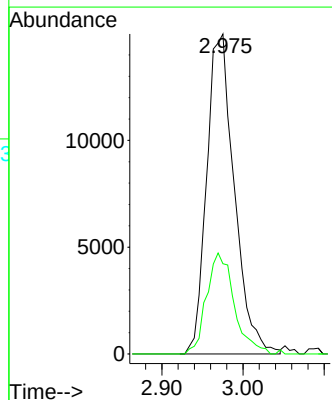
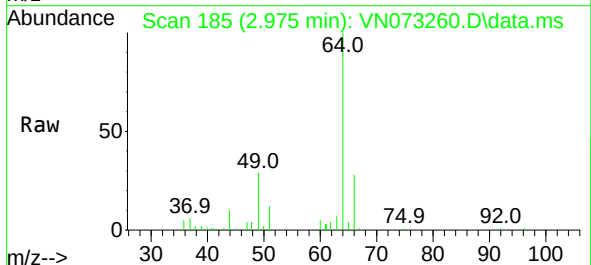
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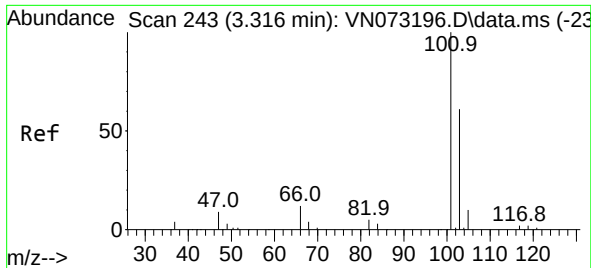
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#6
Chloroethane
Concen: 21.188 ug/l
RT: 2.975 min Scan# 185
Delta R.T. 0.012 min
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Tgt Ion: 64 Resp: 35402
Ion Ratio Lower Upper
64 100
66 28.2 26.2 39.4





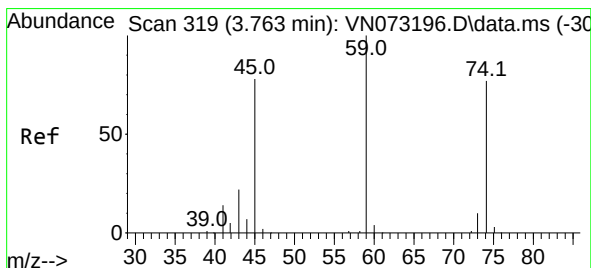
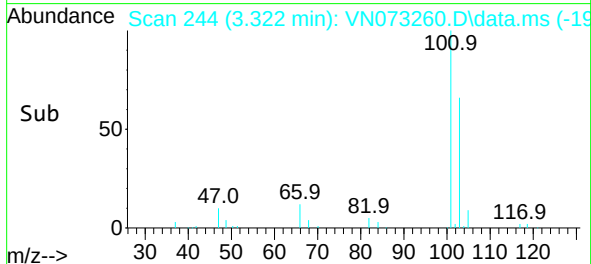
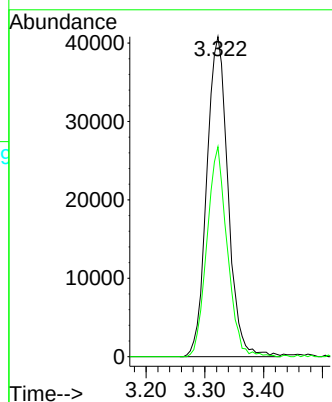
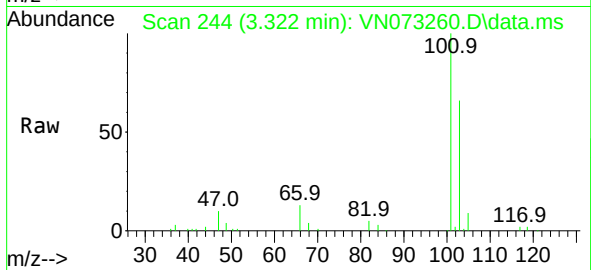
#7
Trichlorofluoromethane
Concen: 20.871 ug/l
RT: 3.322 min Scan# 243
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

Tgt Ion:101 Resp: 102490
Ion Ratio Lower Upper
101 100
103 65.6 51.5 77.3

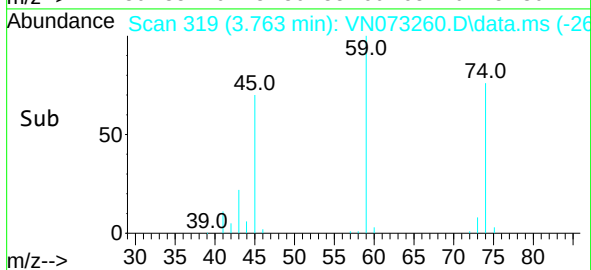
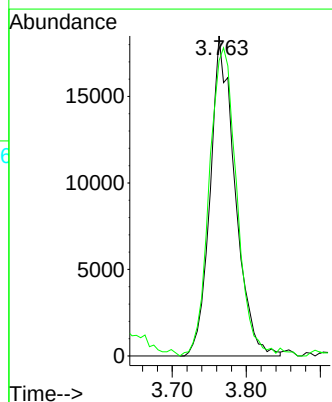
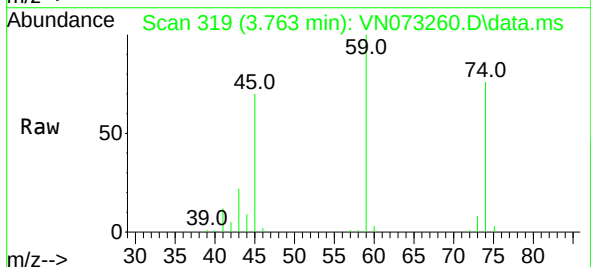
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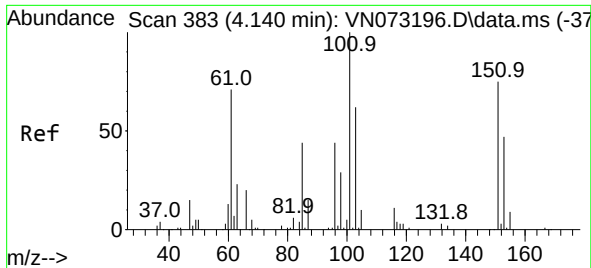
Reviewed By :Krupa Patel 07/01/2022
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#8
Diethyl Ether
Concen: 21.562 ug/l
RT: 3.763 min Scan# 319
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion: 74 Resp: 43103
Ion Ratio Lower Upper
74 100
45 105.7 42.9 128.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.857 ug/l
RT: 4.152 min Scan# 385
Delta R.T. 0.012 min
Lab File: VN073260.D
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VN0630WBSD01

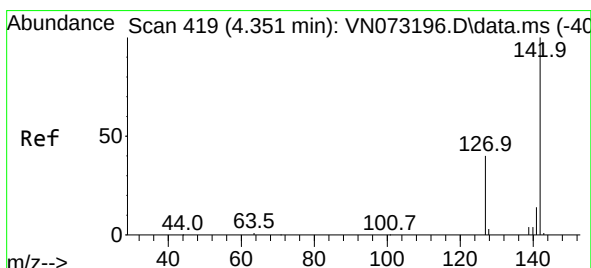
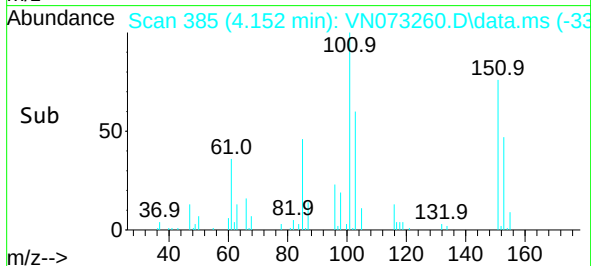
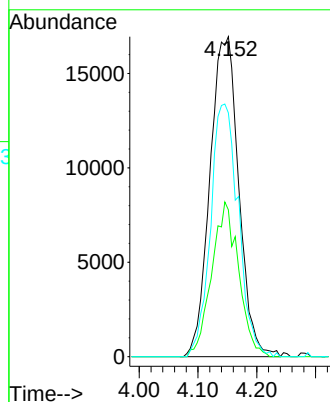
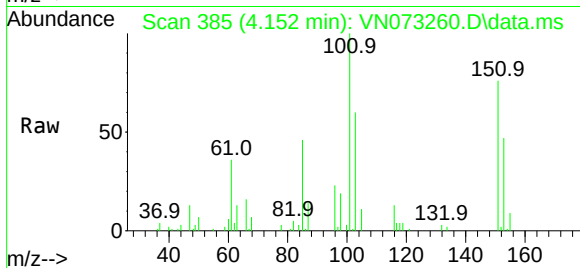
Tgt Ion:101 Resp: 5761
Ion Ratio Lower Upper
101 100
85 45.2 34.7 52.1
151 76.5 63.0 94.4

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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

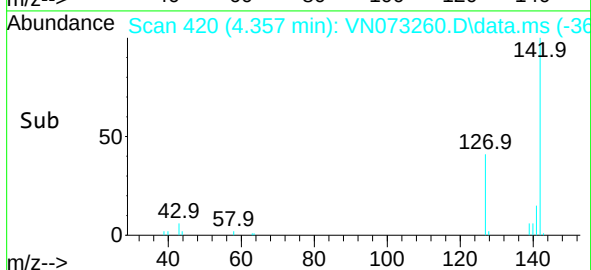
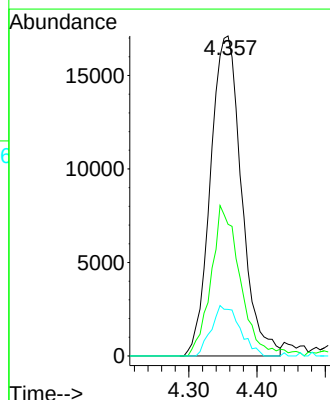
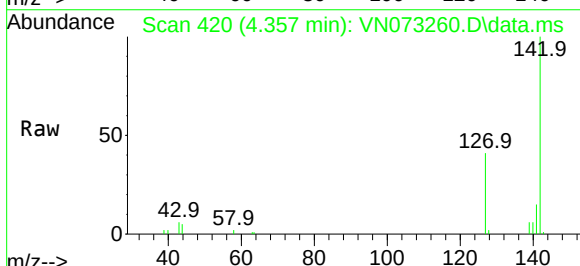
07/01/2022
Supervised By :Mahesh
Dadoda

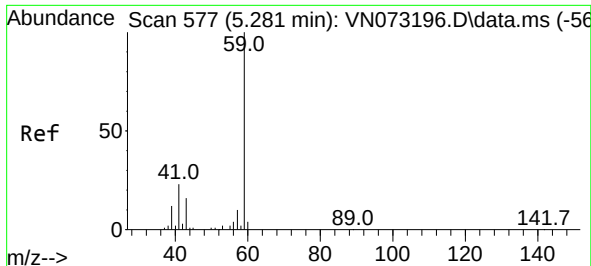
07/01/2022



#10
Methyl Iodide
Concen: 16.685 ug/l
RT: 4.357 min Scan# 420
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion:142 Resp: 54219
Ion Ratio Lower Upper
142 100
127 44.4 31.3 46.9
141 14.4 11.2 16.8





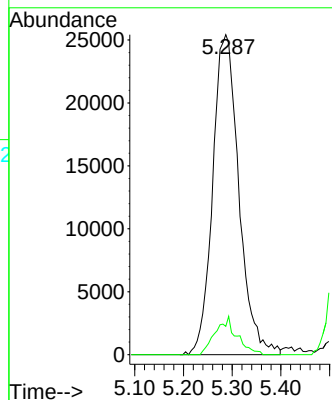
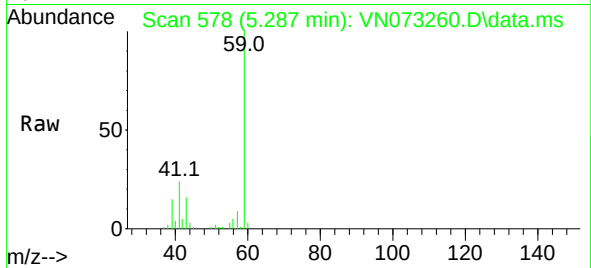
#11
Tert butyl alcohol
Concen: 115.302 ug/l
RT: 5.287 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

Tgt Ion: 59 Resp: 9496
Ion Ratio Lower Upper
59 100
57 9.7 8.3 12.5

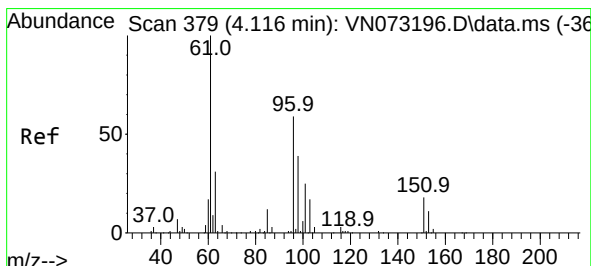
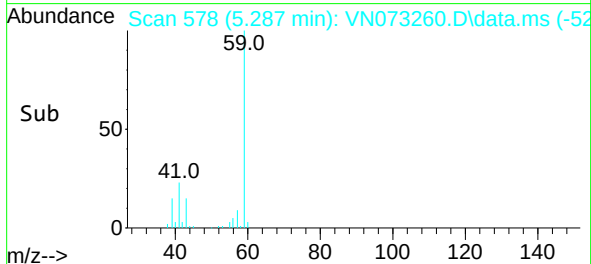
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



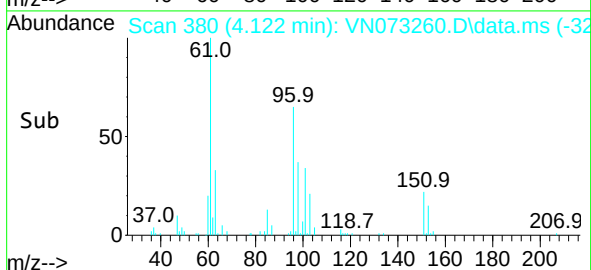
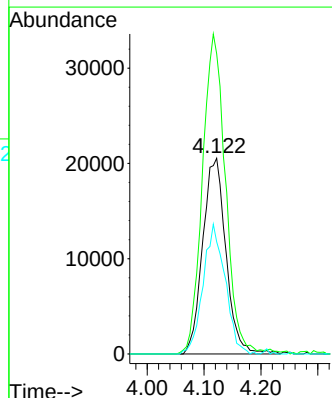
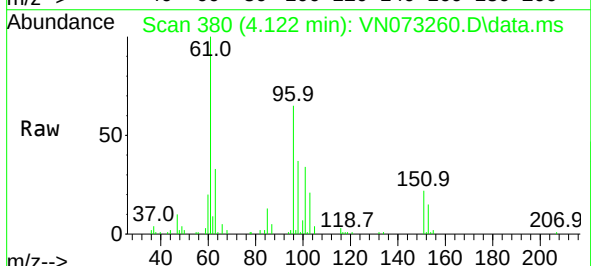
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Supervised By :Mahesh
Dadoda

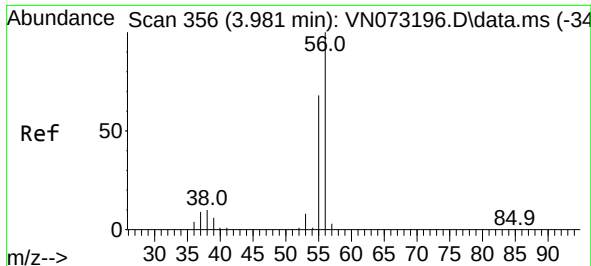
07/01/2022



#12
1,1-Dichloroethene
Concen: 21.055 ug/l
RT: 4.122 min Scan# 380
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

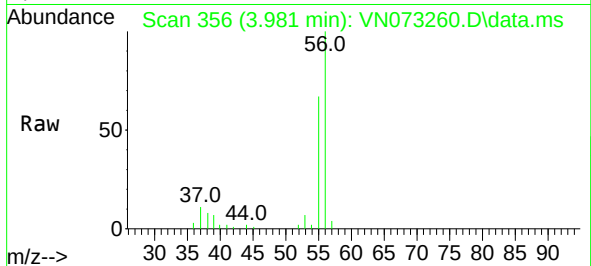
Tgt Ion: 96 Resp: 58377
Ion Ratio Lower Upper
96 100
61 152.6 127.6 191.4
98 57.3 51.2 76.8





#13
Acrolein
Concen: 118.249 ug/l
RT: 3.981 min Scan# 356
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

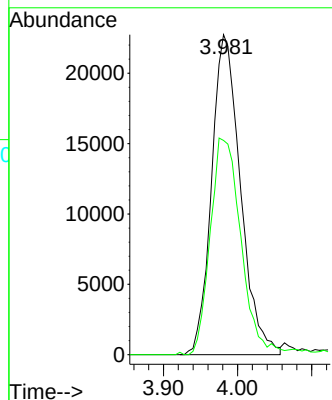
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 56 Resp: 61560
Ion Ratio Lower Upper
56 100
55 71.6 54.8 82.2

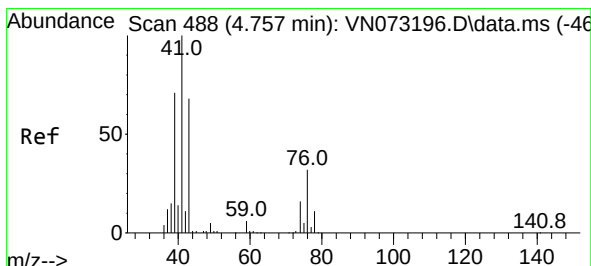
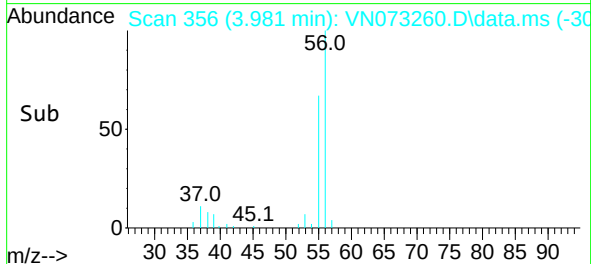
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



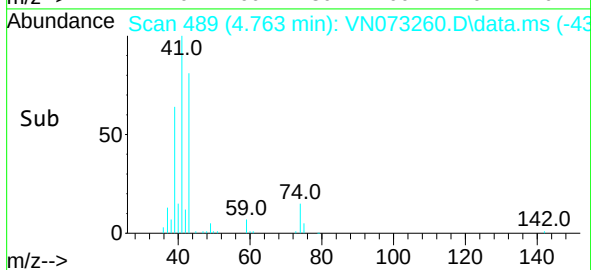
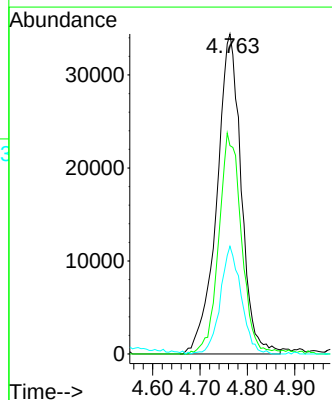
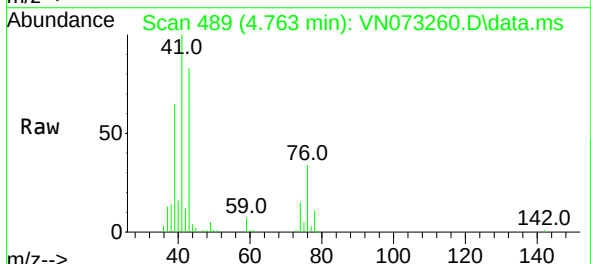
07/01/2022
Supervised By :Mahesh
Dadoda

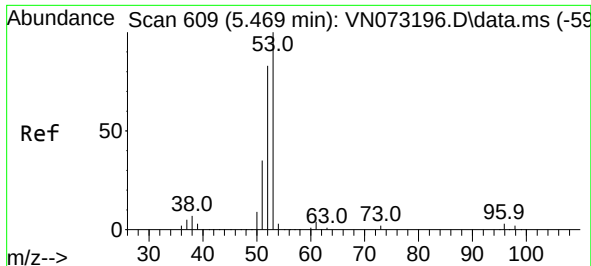
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#14
Allyl chloride
Concen: 21.111 ug/l
RT: 4.763 min Scan# 489
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

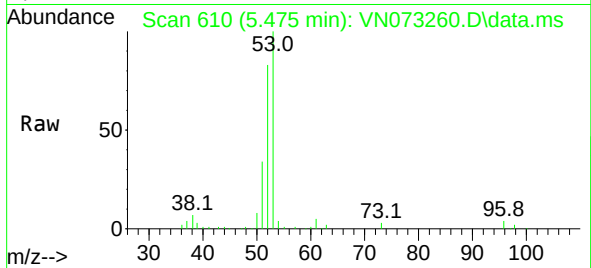
Tgt Ion: 41 Resp: 123305
Ion Ratio Lower Upper
41 100
39 64.1 53.2 79.8
76 28.7 29.9 44.9





#15
Acrylonitrile
Concen: 113.069 ug/l
RT: 5.475 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



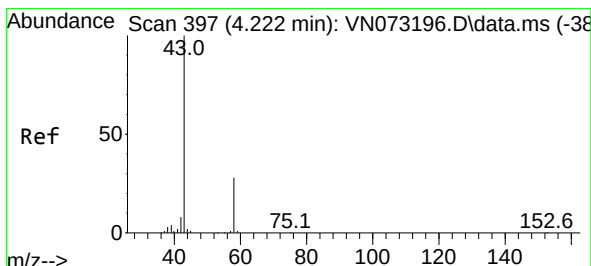
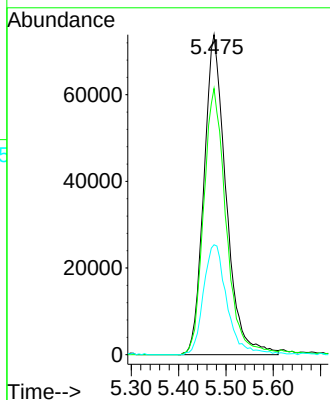
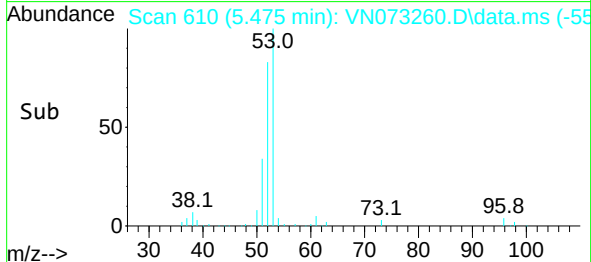
Tgt Ion: 53 Resp: 239738
Ion Ratio Lower Upper
53 100
52 84.3 66.4 99.6
51 36.8 28.5 42.7

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Supervised By :Mahesh Dadoda 07/01/2022

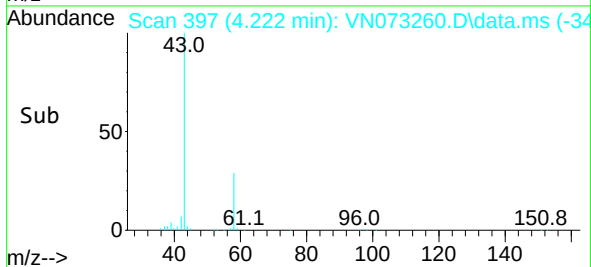
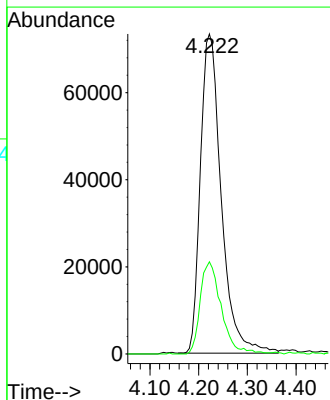
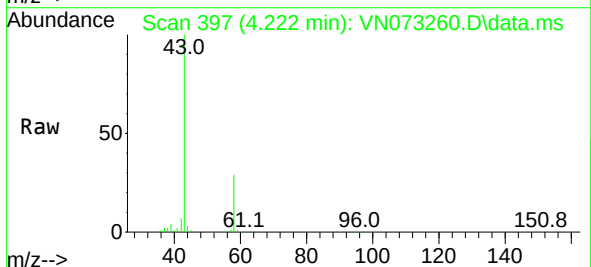
07/01/2022
Supervised By :Mahesh
Dadoda

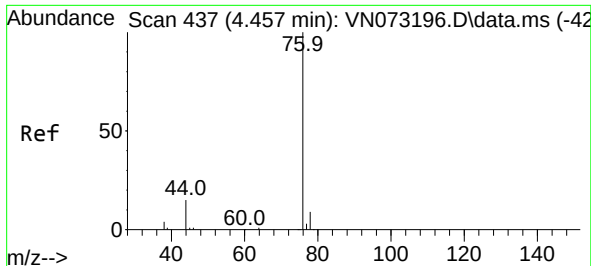
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#16
Acetone
Concen: 114.210 ug/l
RT: 4.222 min Scan# 397
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion: 43 Resp: 217968
Ion Ratio Lower Upper
43 100
58 28.9 26.0 39.0





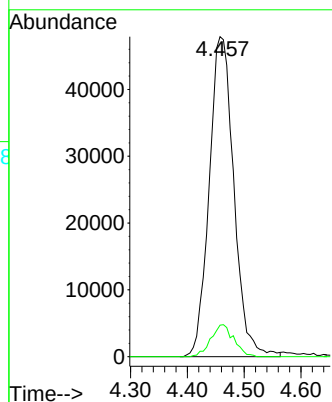
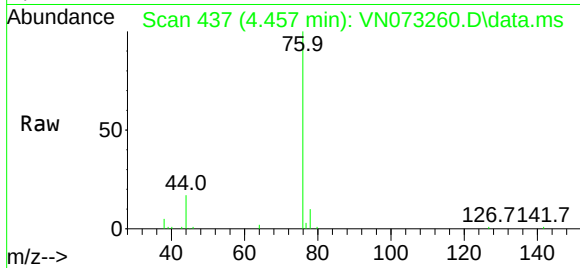
#17
Carbon Disulfide
Concen: 20.067 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

Tgt Ion: 76 Resp: 14426
Ion Ratio Lower Upper
76 100
78 9.9 7.2 10.8

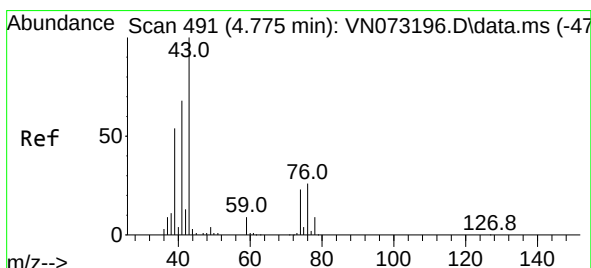
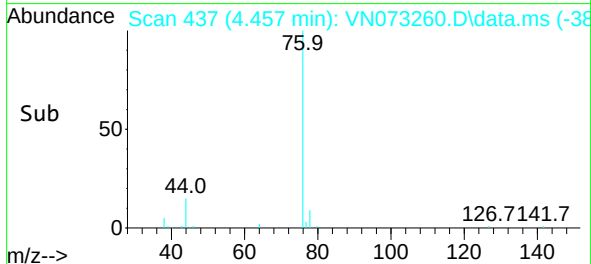
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Supervised By :Mahesh Dadoda 07/01/2022



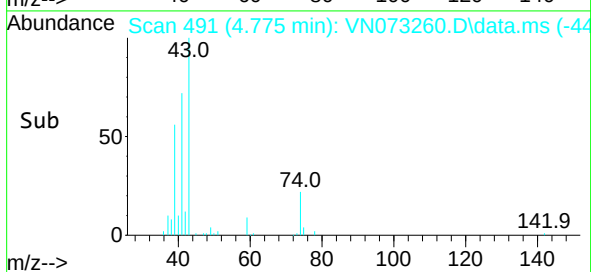
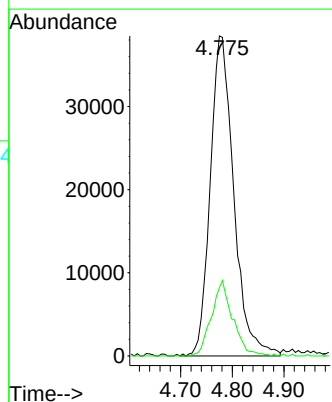
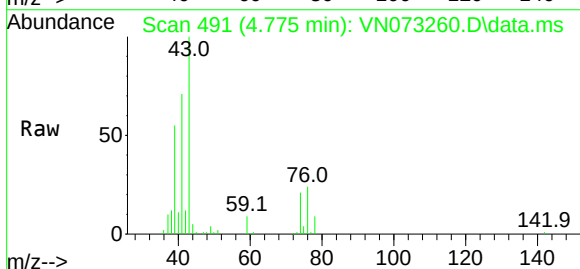
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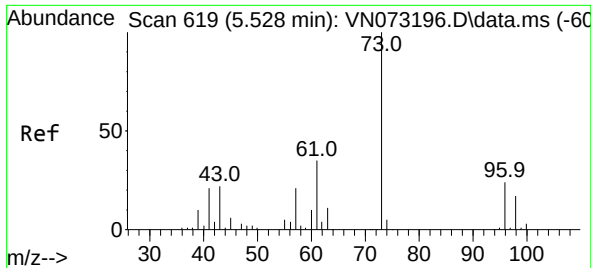
07/01/2022



#18
Methyl Acetate
Concen: 22.756 ug/l
RT: 4.775 min Scan# 491
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

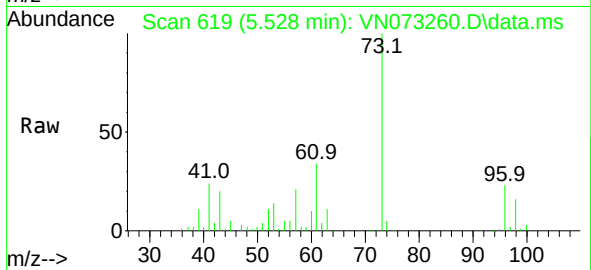
Tgt Ion: 43 Resp: 121706
Ion Ratio Lower Upper
43 100
74 21.3 21.6 32.4#





#19
Methyl tert-butyl Ether
Concen: 21.979 ug/l
RT: 5.528 min Scan# 619
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

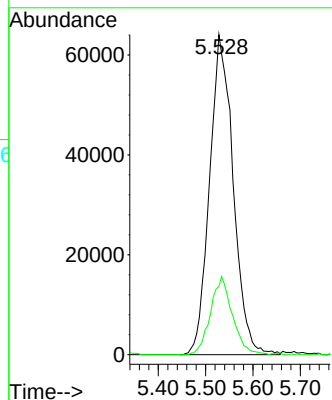
Instrument :
MSVOA_N
Client Sample Id :
VN0630WBSD01



Tgt Ion: 73 Resp: 222093
Ion Ratio Lower Upper
73 100
57 21.4 17.6 26.4

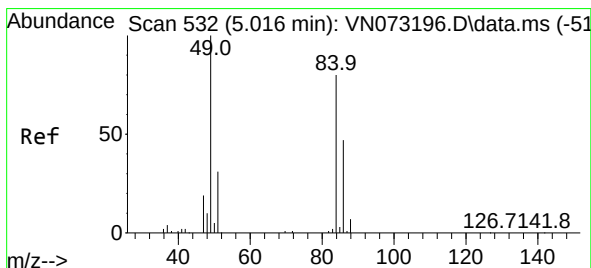
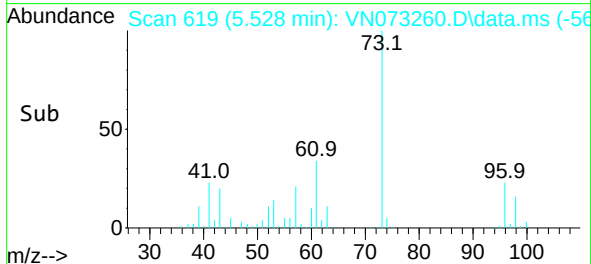
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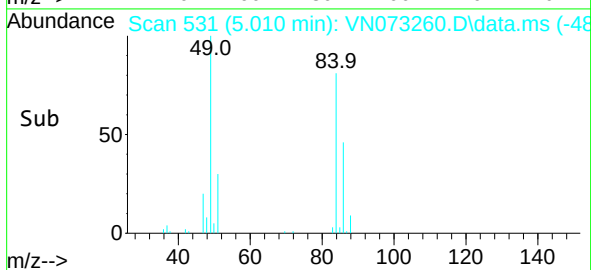
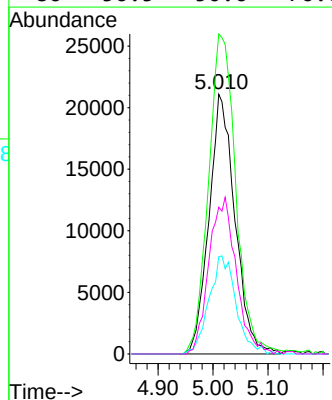
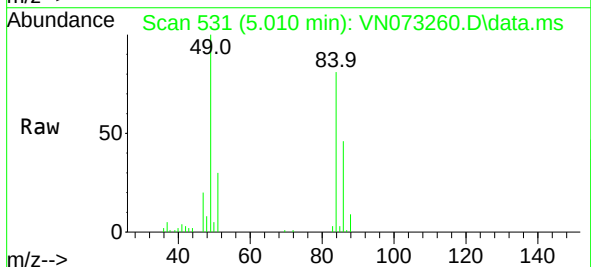
07/01/2022
Supervised By :Mahesh
Dadoda

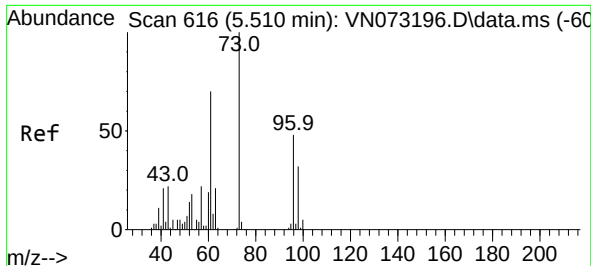
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#20
Methylene Chloride
Concen: 20.652 ug/l
RT: 5.010 min Scan# 531
Delta R.T. -0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

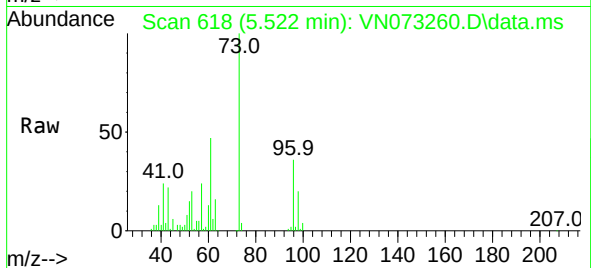
Tgt Ion: 84 Resp: 69267
Ion Ratio Lower Upper
84 100
49 123.3 88.3 132.5
51 37.5 28.2 42.2
86 56.5 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 20.935 ug/l
RT: 5.522 min Scan# 616
Delta R.T. 0.012 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



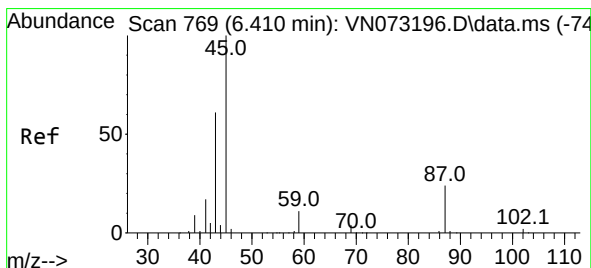
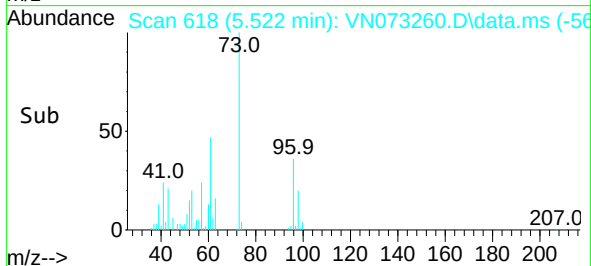
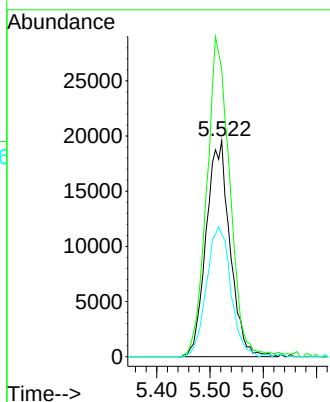
Tgt Ion: 96 Resp: 60648
Ion Ratio Lower Upper
96 100
61 133.1 105.8 158.8
98 56.7 50.3 75.5

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Supervised By :Mahesh Dadoda 07/01/2022

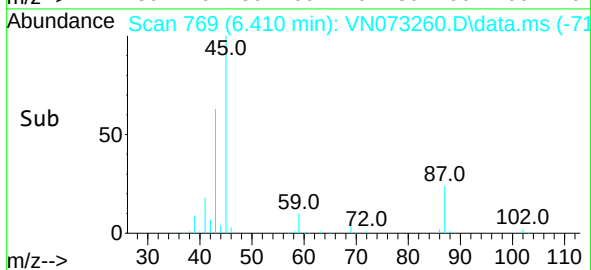
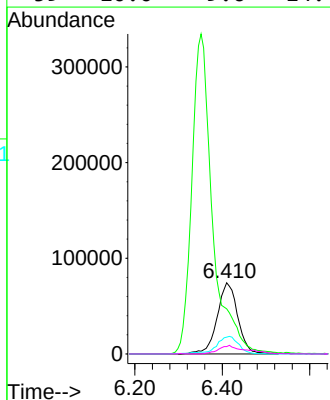
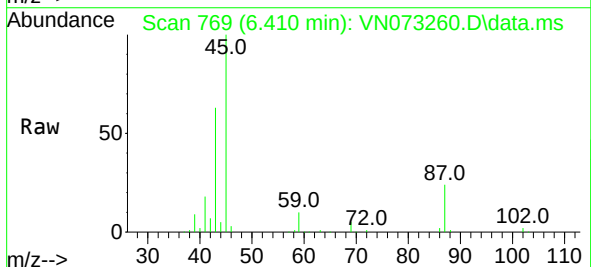
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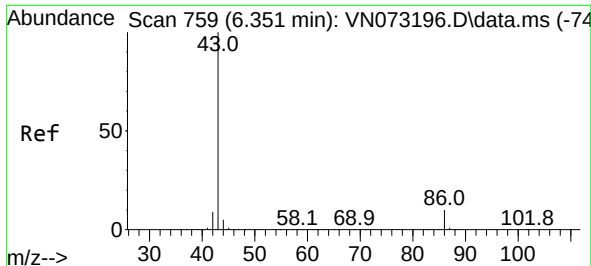
07/01/2022



#22
Diisopropyl ether
Concen: 22.284 ug/l
RT: 6.410 min Scan# 769
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

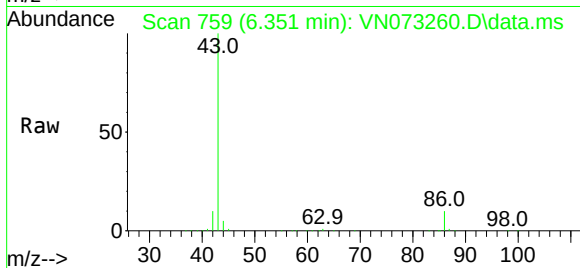
Tgt Ion: 45 Resp: 242877
Ion Ratio Lower Upper
45 100
43 61.8 46.6 70.0
87 23.6 24.3 36.5#
59 10.0 9.6 14.4





#23
 Vinyl Acetate
 Concen: 112.904 ug/l
 RT: 6.351 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: VN073260.D
 Acq: 30 Jun 2022 12:09

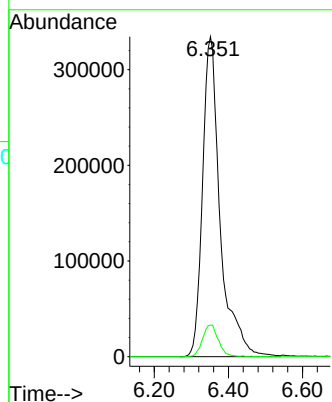
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01



Tgt Ion: 43 Resp: 110173
 Ion Ratio Lower Upper
 43 100
 86 9.8 10.0 15.0

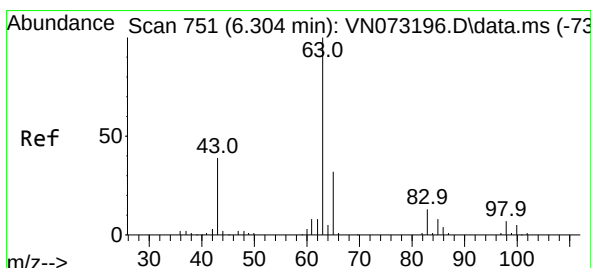
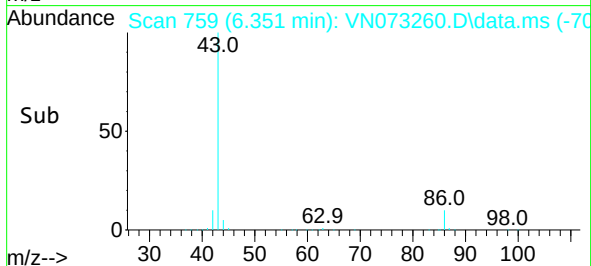
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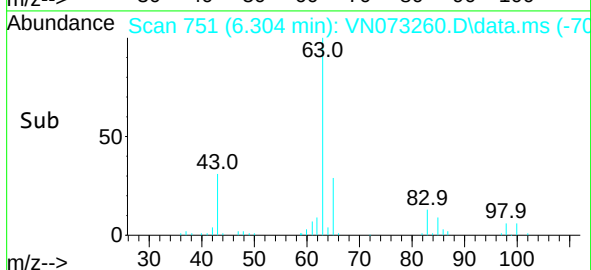
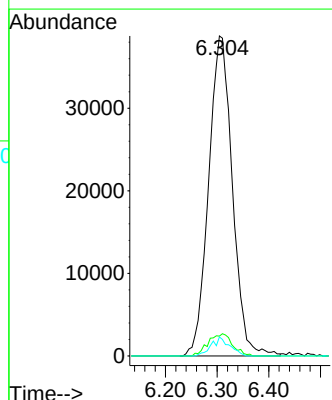
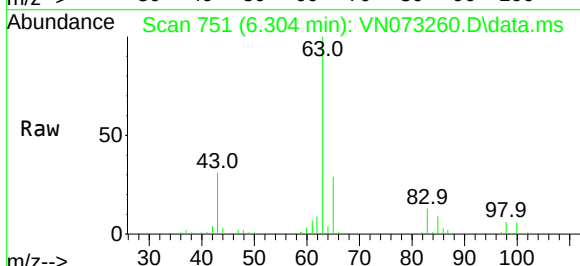
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 Dadoda

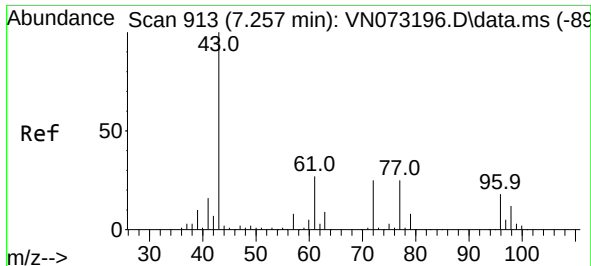
07/01/2022



#24
 1,1-Dichloroethane
 Concen: 21.947 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN073260.D
 Acq: 30 Jun 2022 12:09

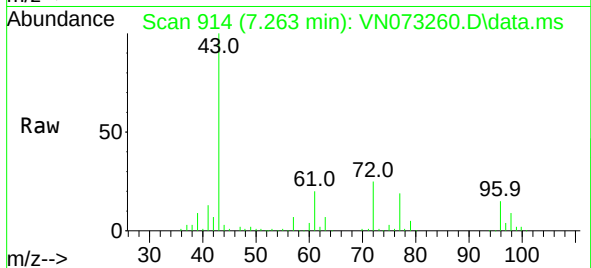
Tgt Ion: 63 Resp: 123783
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 6.0 2.3 6.8





#25
2-Butanone
Concen: 114.866 ug/l
RT: 7.263 min Scan# 914
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



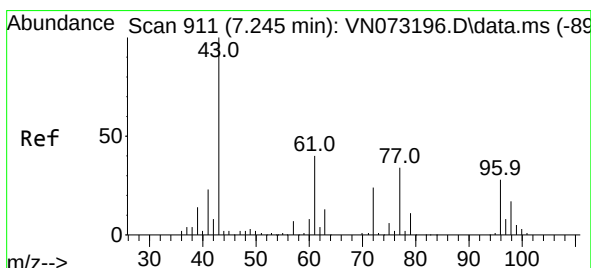
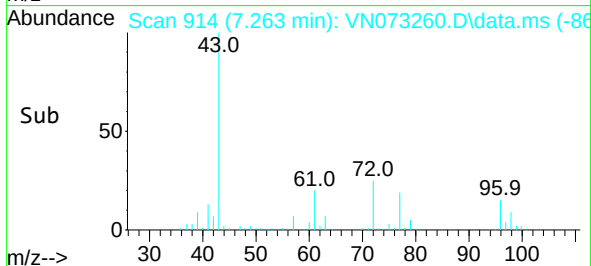
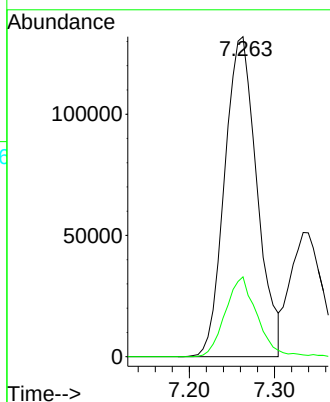
Tgt Ion: 43 Resp: 34902
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Manual Integrations APPROVED

Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

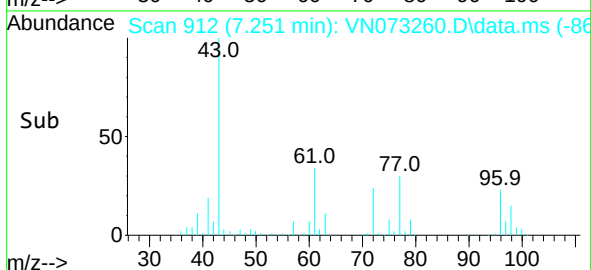
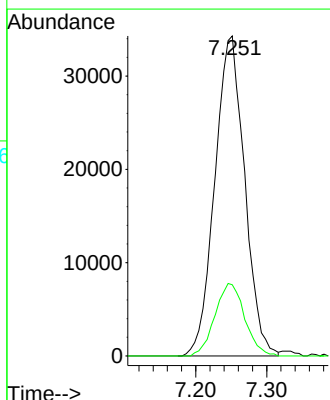
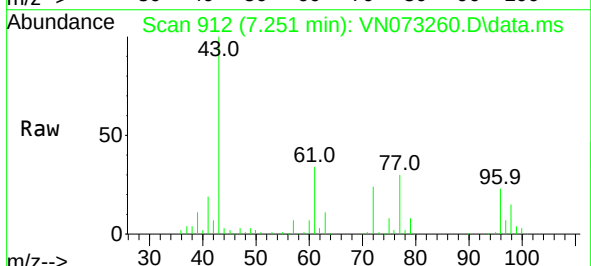
07/01/2022
Supervised By :Mahesh
Dadoda

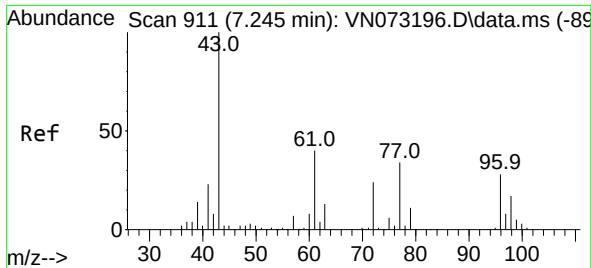
07/01/2022



#26
2,2-Dichloropropane
Concen: 19.176 ug/l
RT: 7.251 min Scan# 912
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

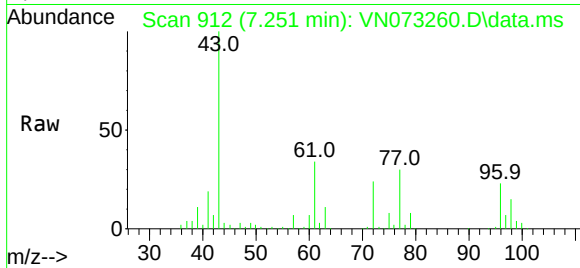
Tgt Ion: 77 Resp: 100032
Ion Ratio Lower Upper
77 100
97 22.6 11.4 34.2





#27
 cis-1,2-Dichloroethene
 Concen: 20.761 ug/l
 RT: 7.251 min Scan# 912
 Delta R.T. 0.006 min
 Lab File: VN073260.D
 Acq: 30 Jun 2022 12:09

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01



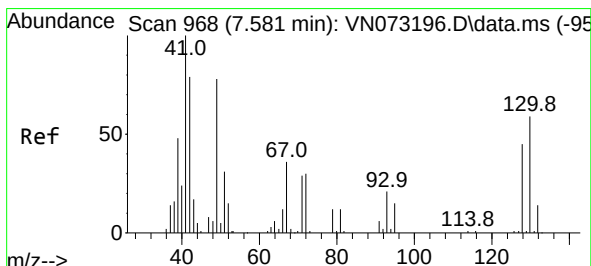
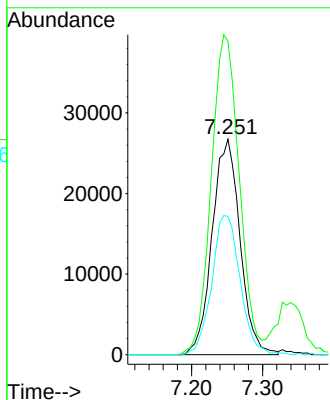
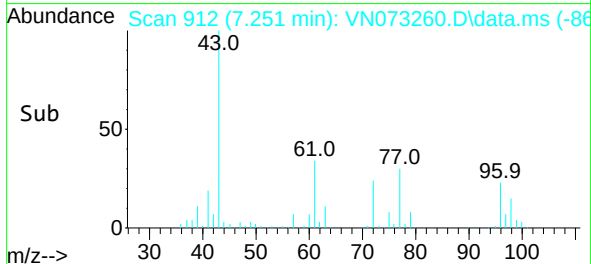
Tgt Ion: 96 Resp: 72835
 Ion Ratio Lower Upper
 96 100
 61 149.1 0.0 280.6
 98 65.8 0.0 128.4

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

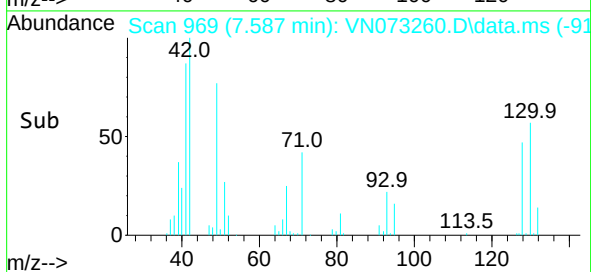
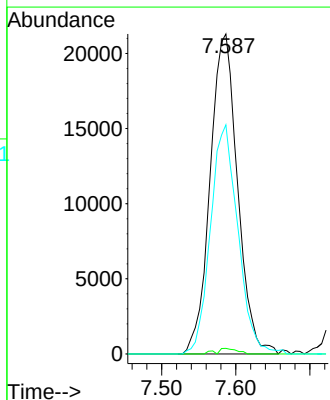
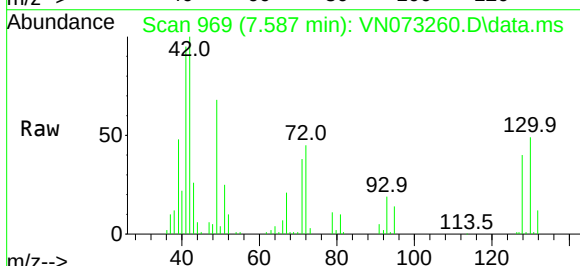
07/01/2022
 Supervised By :Mahesh
 Dadoda

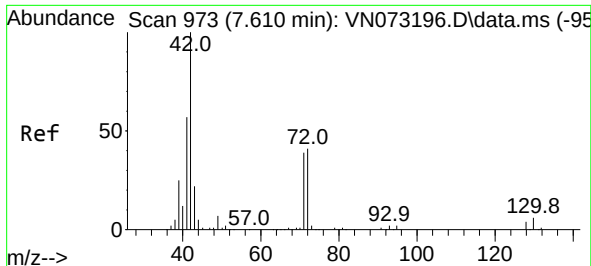
07/01/2022



#28
 Bromochloromethane
 Concen: 23.210 ug/l
 RT: 7.587 min Scan# 969
 Delta R.T. 0.006 min
 Lab File: VN073260.D
 Acq: 30 Jun 2022 12:09

Tgt Ion: 49 Resp: 54825
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.6
 130 71.6 69.7 104.5





#29

Tetrahydrofuran

Concen: 115.490 ug/l

RT: 7.610 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN073260.D

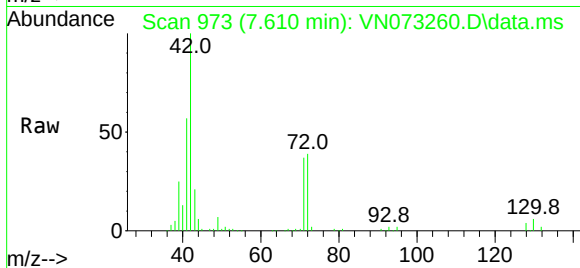
Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01



Tgt Ion:	42	Resp:	24028
Ion Ratio	100	Lower	Upper
42	100		
72	39.4	39.7	59.5
71	37.1	36.6	55.0

Manual Integrations
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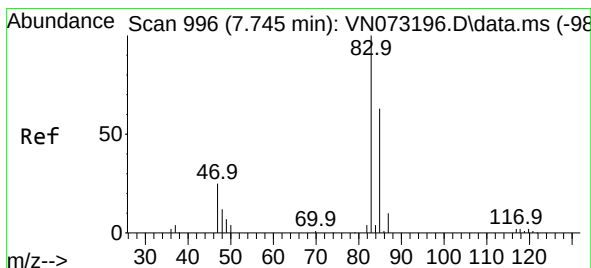
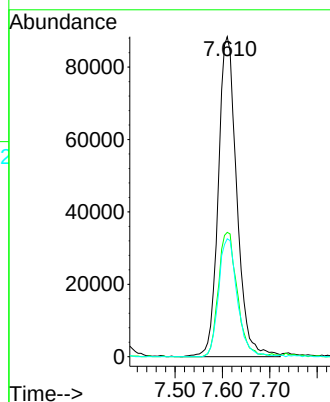
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022

Supervised By :Mahesh
Dadoda

07/01/2022



#30

Chloroform

Concen: 21.594 ug/l

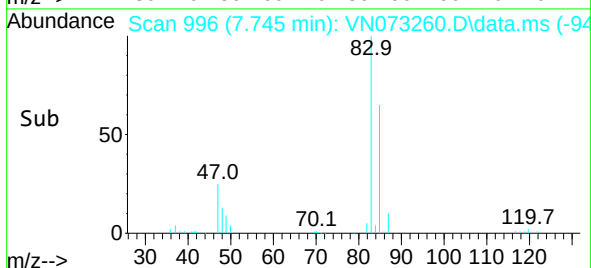
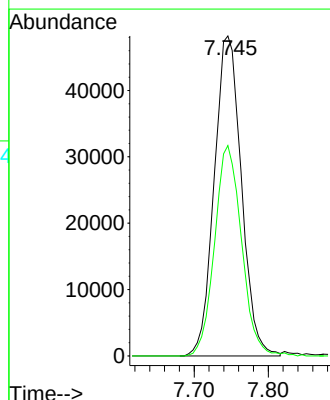
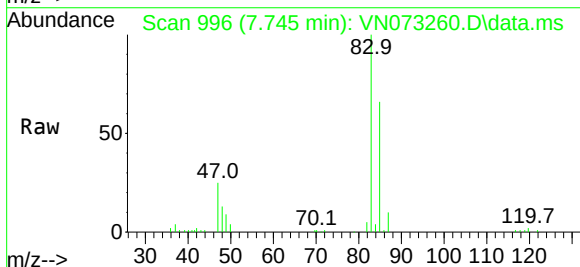
RT: 7.745 min Scan# 996

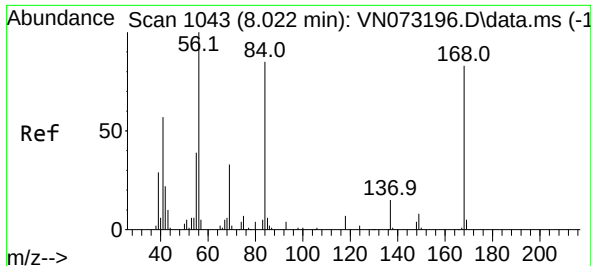
Delta R.T. 0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

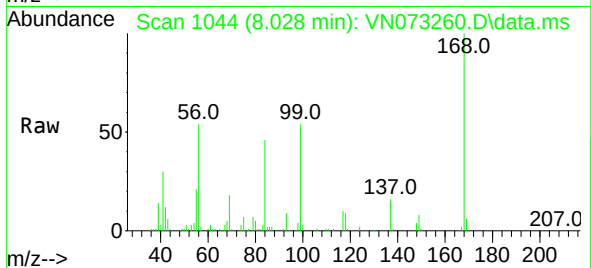
Tgt Ion:	83	Resp:	122669
Ion Ratio	100	Lower	Upper
83	100		
85	65.7	51.8	77.8





#31
Cyclohexane
Concen: 19.635 ug/l
RT: 8.028 min Scan# 1043
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



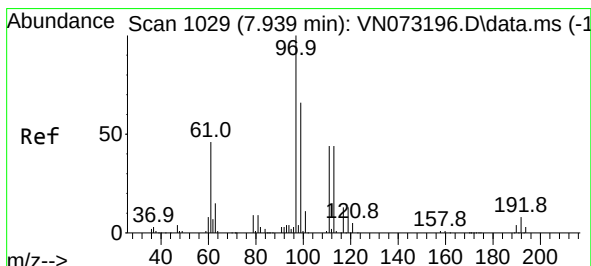
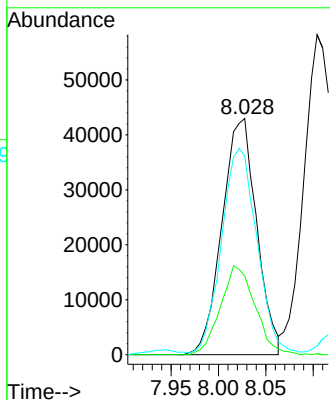
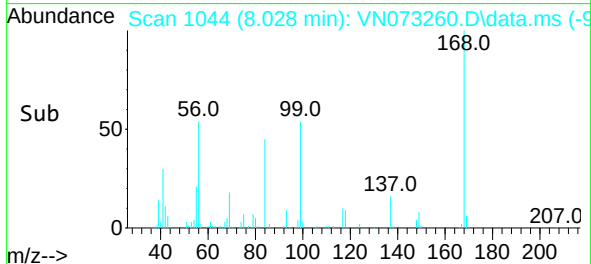
Tgt Ion: 56 Resp: 10933
Ion Ratio Lower Upper
56 100
69 33.3 27.8 41.8
84 83.1 76.9 115.3

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

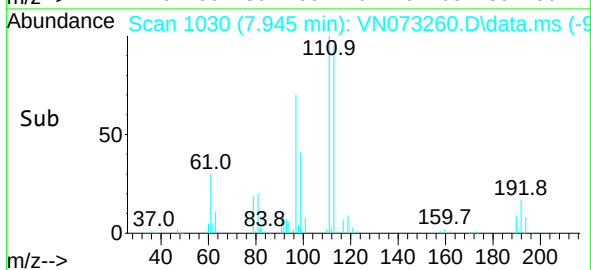
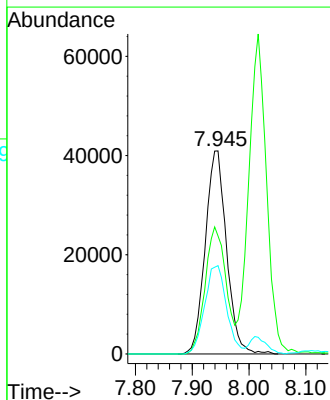
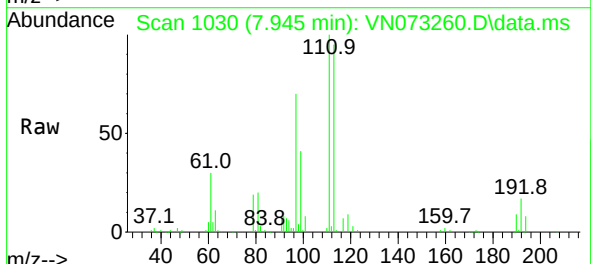
07/01/2022
Supervised By :Mahesh
Dadoda

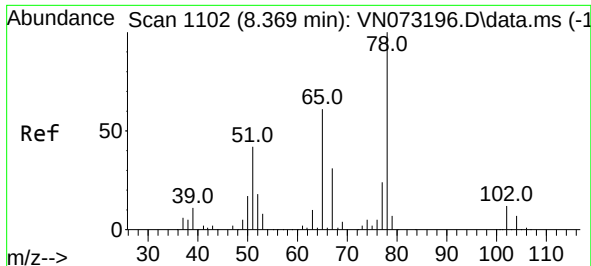
07/01/2022



#32
1,1,1-Trichloroethane
Concen: 21.008 ug/l
RT: 7.945 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

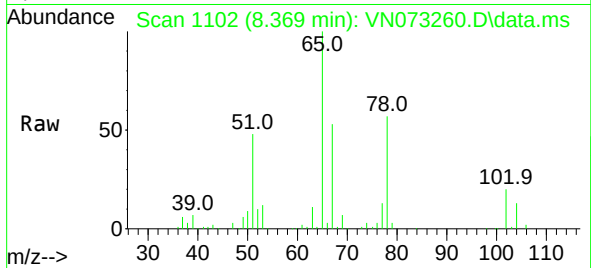
Tgt Ion: 97 Resp: 106352
Ion Ratio Lower Upper
97 100
99 61.3 50.6 76.0
61 44.9 36.0 54.0





#33
1,2-Dichloroethane-d4
Concen: 55.358 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

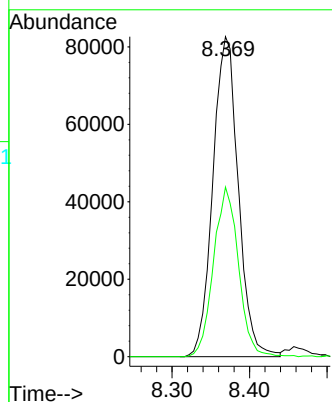
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 65 Resp: 18821
Ion Ratio Lower Upper
65 100
67 52.0 0.0 104.8

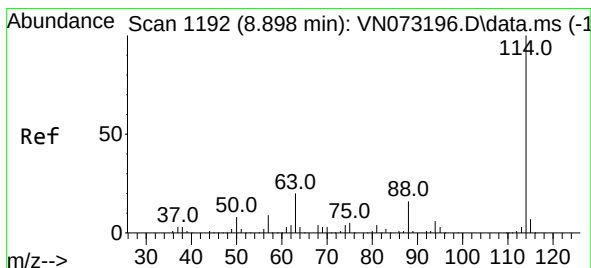
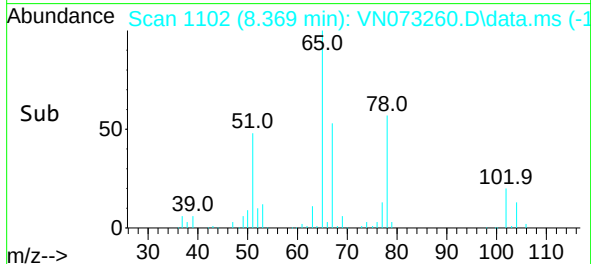
Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



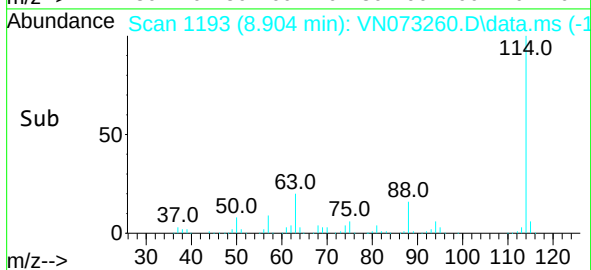
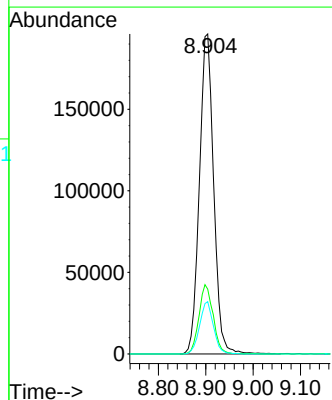
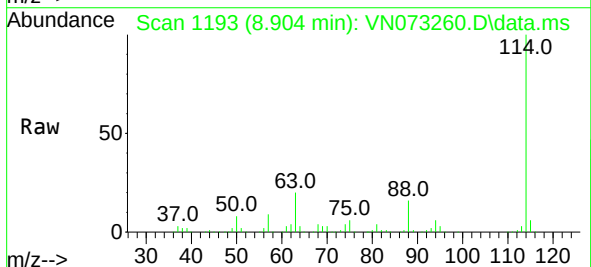
07/01/2022
Supervised By :Mahesh
Dadoda

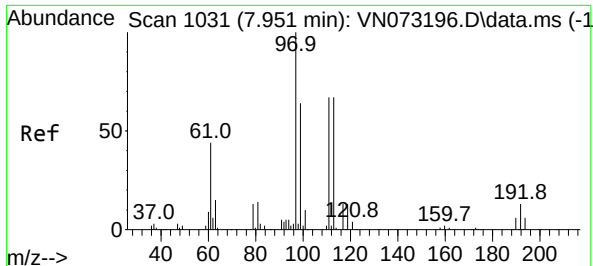
07/01/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion:114 Resp: 410826
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.0
88 16.4 0.0 32.6





#35

Dibromofluoromethane

Concen: 54.343 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01

Tgt Ion: 113 Resp: 14853

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.4	122.0
192	17.8	17.0	25.6

Manual Integrations

APPROVED

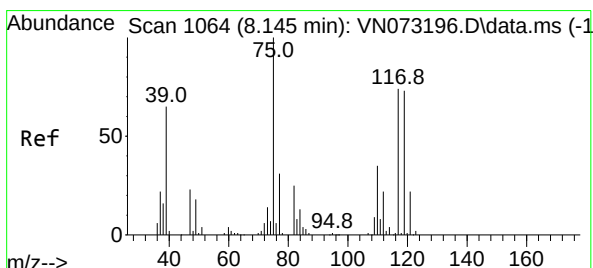
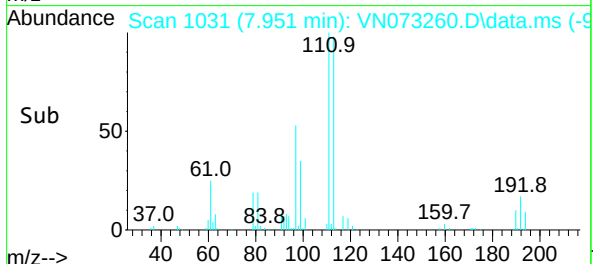
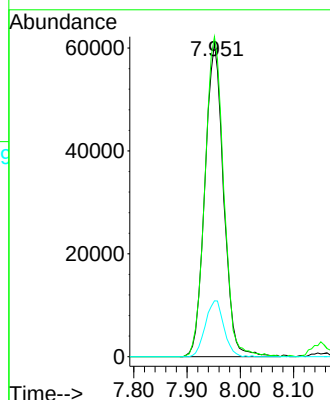
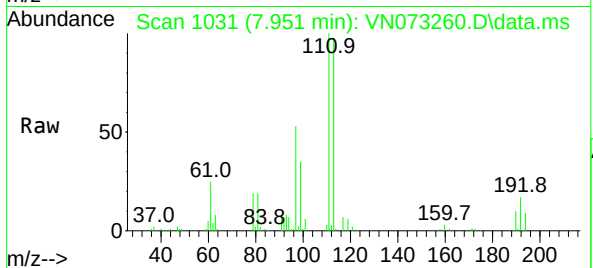
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

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Supervised By :Mahesh
Dadoda

07/01/2022



#36

1,1-Dichloropropene

Concen: 20.266 ug/l

RT: 8.151 min Scan# 1065

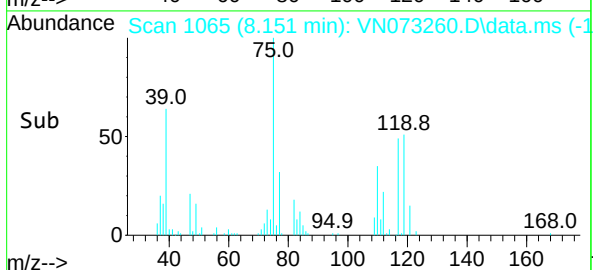
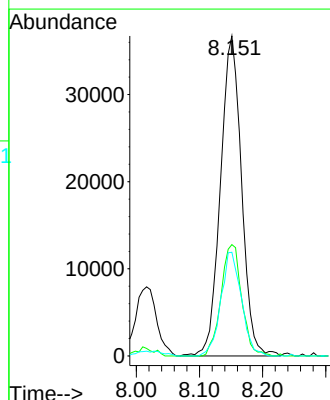
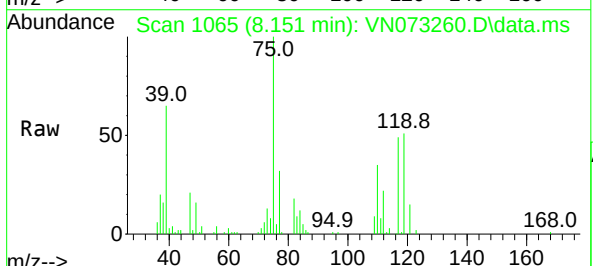
Delta R.T. 0.006 min

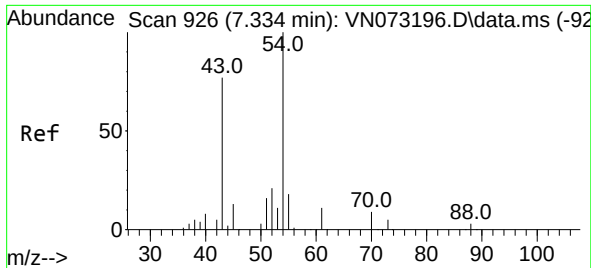
Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Tgt Ion: 75 Resp: 85233

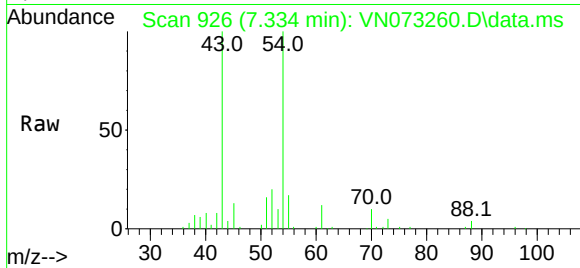
Ion	Ratio	Lower	Upper
75	100		
110	34.2	18.3	54.8
77	31.7	25.1	37.7





#37
Ethyl Acetate
Concen: 22.393 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



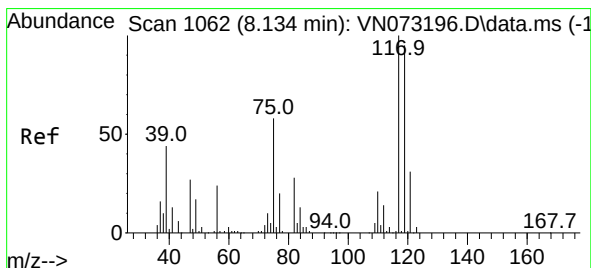
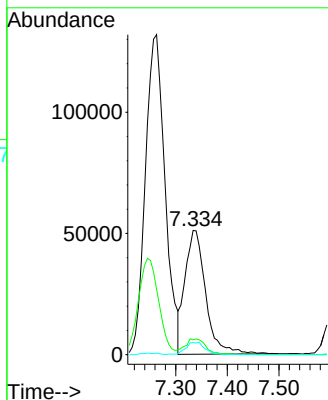
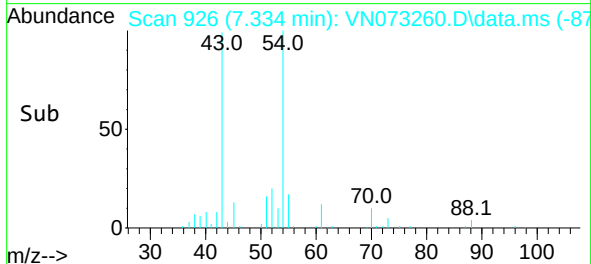
Tgt Ion: 43 Resp: 142295
Ion Ratio Lower Upper
43 100
61 13.3 11.8 17.6
70 9.2 9.3 13.9

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

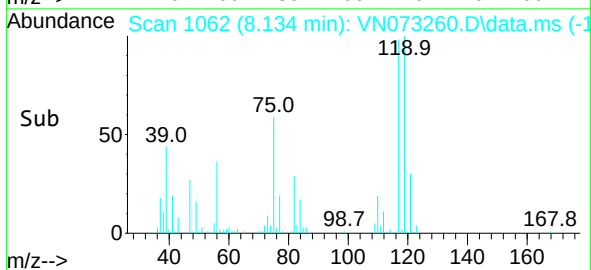
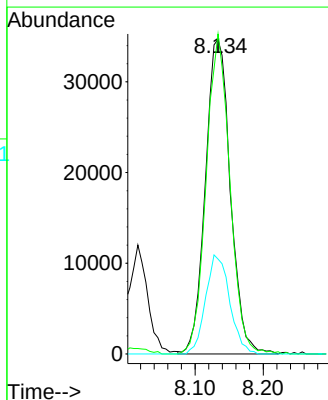
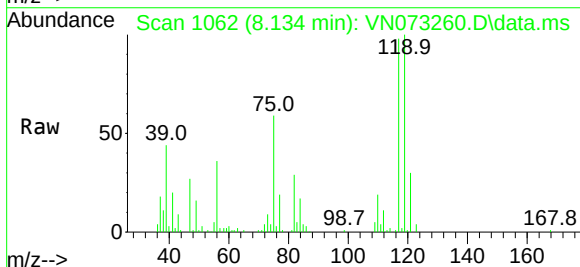
07/01/2022
Supervised By :Mahesh
Dadoda

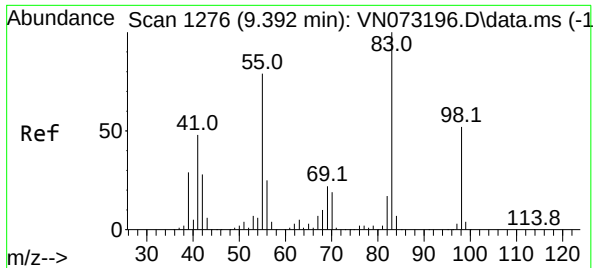
07/01/2022



#38
Carbon Tetrachloride
Concen: 20.367 ug/l
RT: 8.134 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion:117 Resp: 88580
Ion Ratio Lower Upper
117 100
119 101.7 75.8 113.8
121 30.2 24.6 37.0





#39

Methylcyclohexane

Concen: 19.242 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01

Tgt Ion: 83 Resp: 100754

Ion	Ratio	Lower	Upper
83	100		
55	82.1	57.8	86.8
98	48.9	39.4	59.2

Manual Integrations

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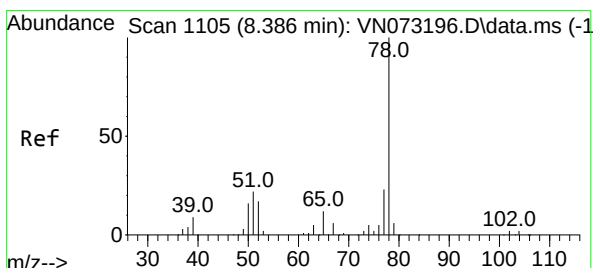
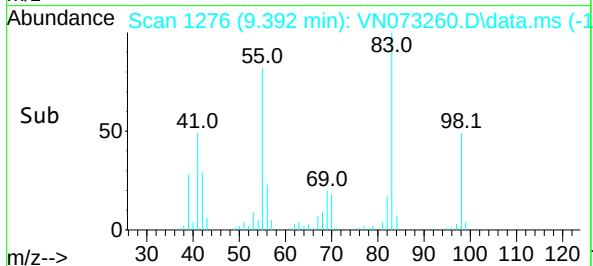
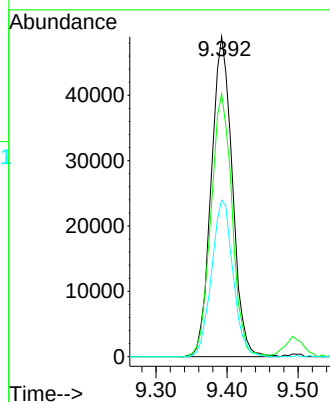
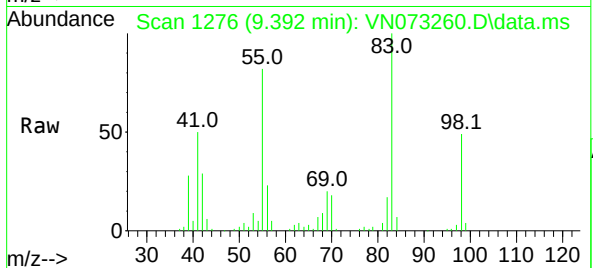
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022

Supervised By :Mahesh
Dadoda

07/01/2022



#40

Benzene

Concen: 21.196 ug/l

RT: 8.387 min Scan# 1105

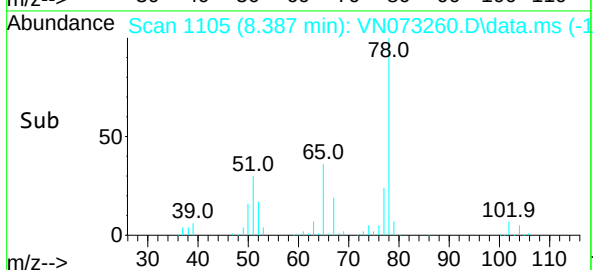
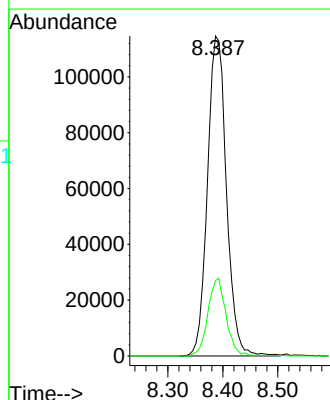
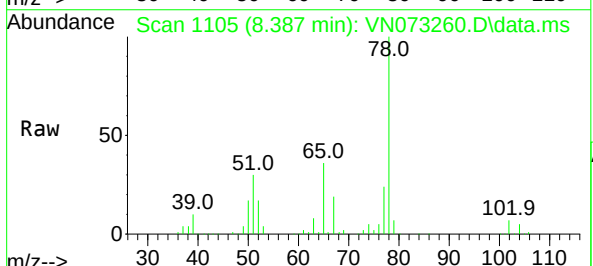
Delta R.T. 0.001 min

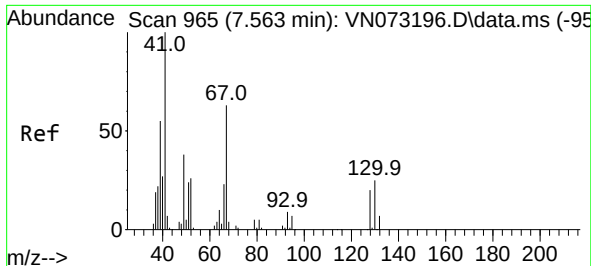
Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Tgt Ion: 78 Resp: 275110

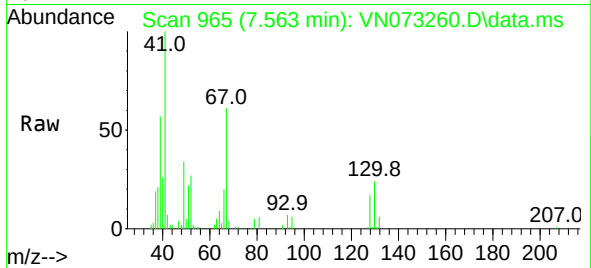
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.4	29.0





#41
Methacrylonitrile
Concen: 22.610 ug/l
RT: 7.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



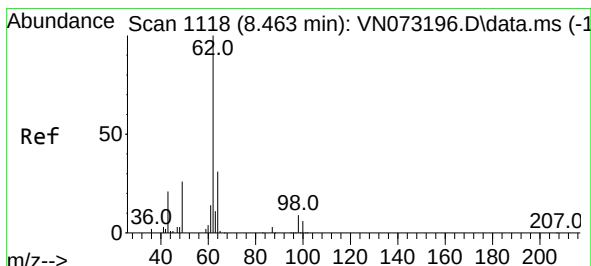
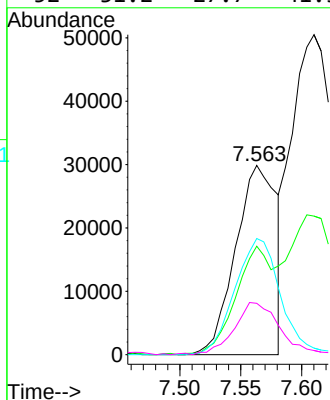
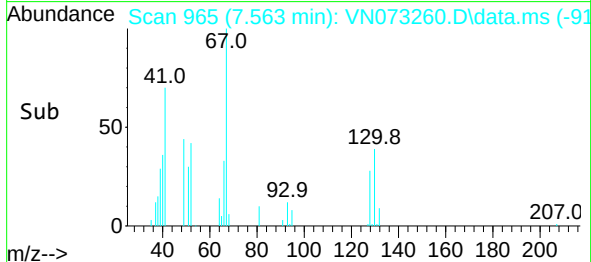
Tgt Ion: 41 Resp: 6968
Ion Ratio Lower Upper
41 100
39 48.4 48.6 73.0
67 69.2 73.4 110.2
52 31.2 27.7 41.5

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

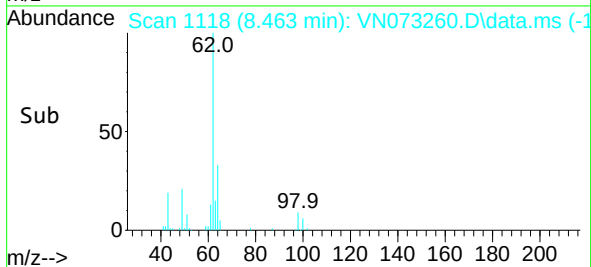
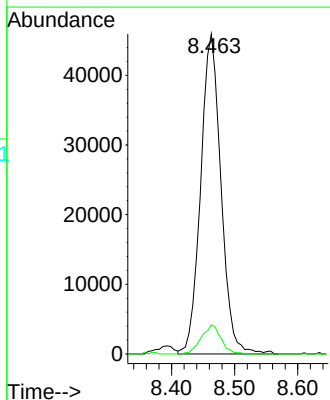
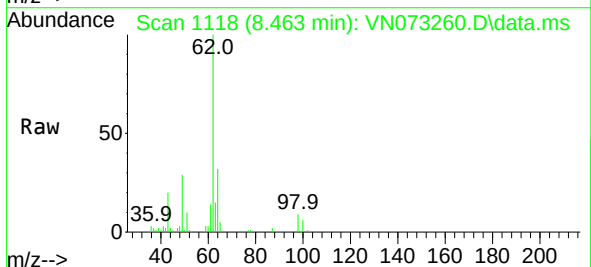
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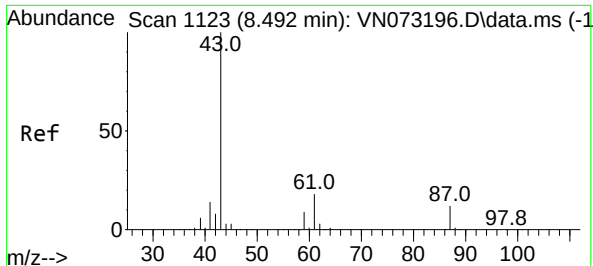
07/01/2022



#42
1,2-Dichloroethane
Concen: 21.834 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

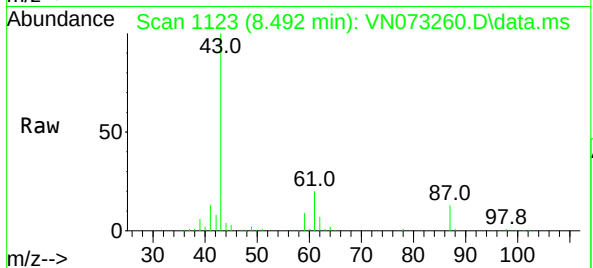
Tgt Ion: 62 Resp: 102729
Ion Ratio Lower Upper
62 100
98 8.8 0.0 19.4





#43
Isopropyl Acetate
Concen: 22.136 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



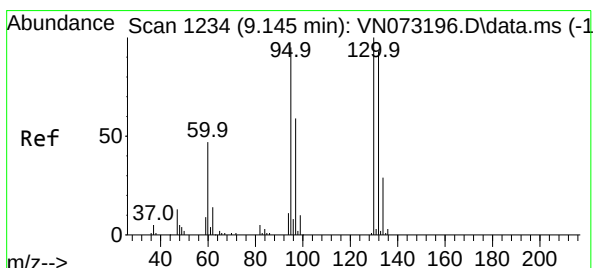
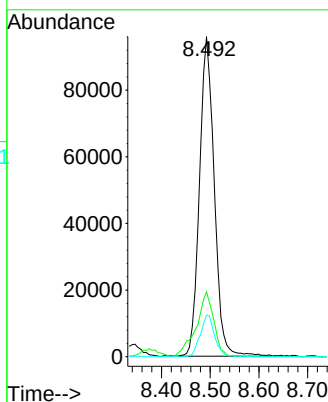
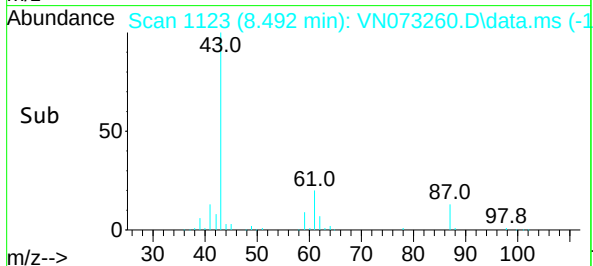
Tgt Ion: 43 Resp: 202168
Ion Ratio Lower Upper
43 100
61 24.3 21.9 32.9
87 12.6 12.0 18.0

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Supervised By :Mahesh Dadoda 07/01/2022

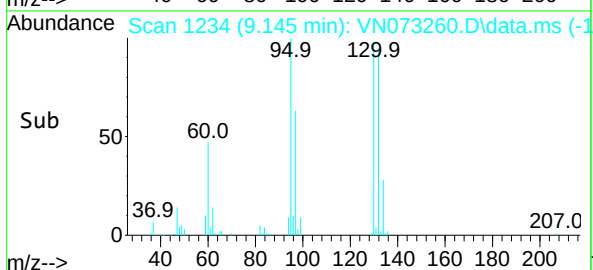
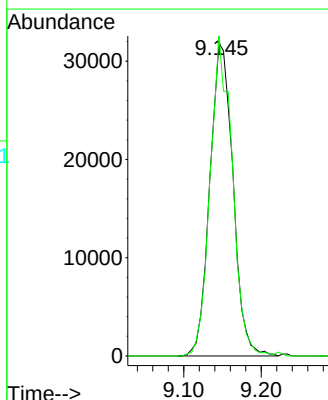
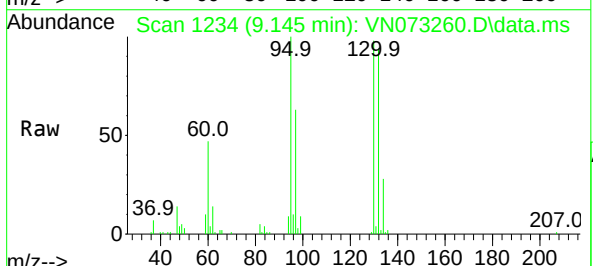
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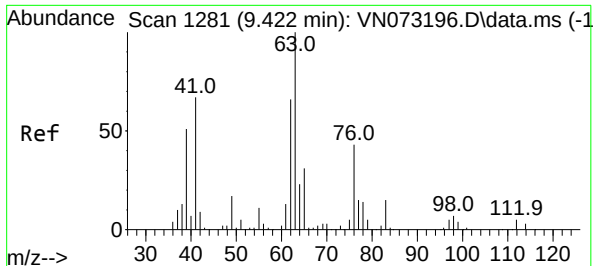
07/01/2022



#44
Trichloroethene
Concen: 19.977 ug/l
RT: 9.145 min Scan# 1234
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

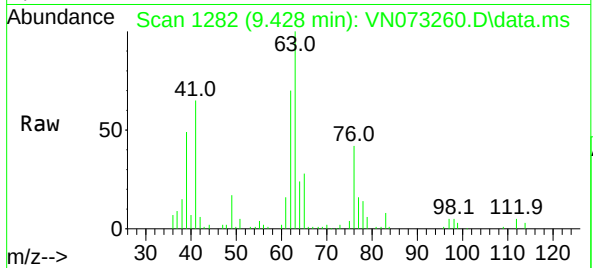
Tgt Ion:130 Resp: 65985
Ion Ratio Lower Upper
130 100
95 102.3 0.0 186.8





#45
1,2-Dichloropropane
Concen: 21.323 ug/l
RT: 9.428 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

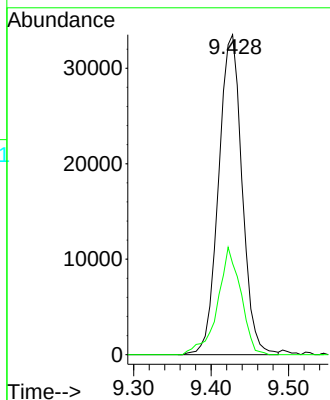
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 63 Resp: 7054
Ion Ratio Lower Upper
63 100
65 28.5 24.9 37.3

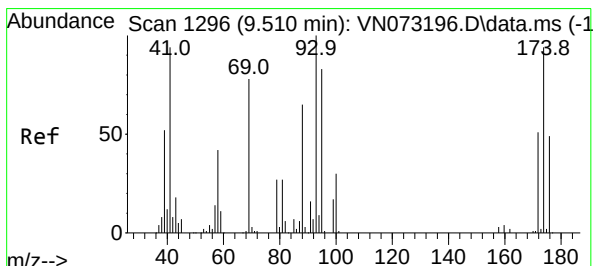
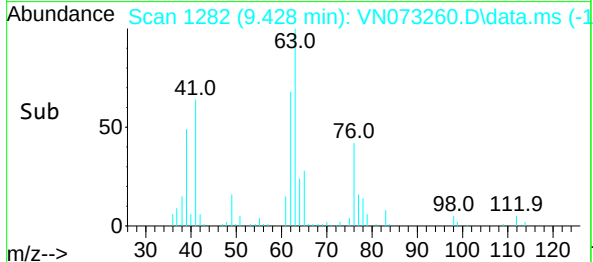
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Supervised By :Mahesh Dadoda 07/01/2022



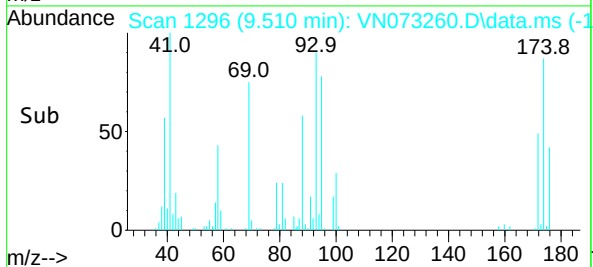
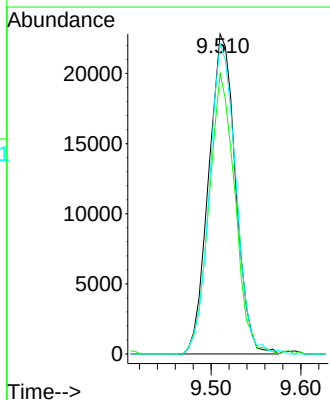
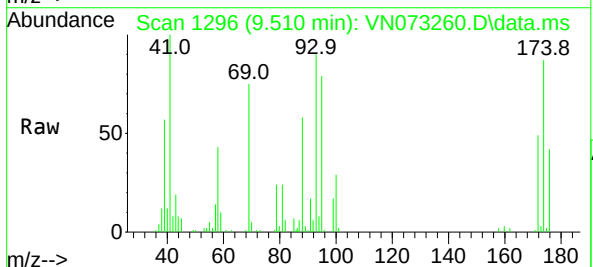
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Dadoda

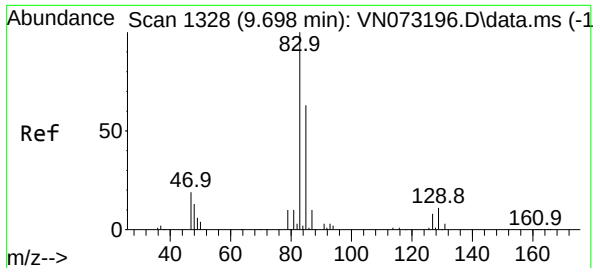
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#46
Dibromomethane
Concen: 21.075 ug/l
RT: 9.510 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

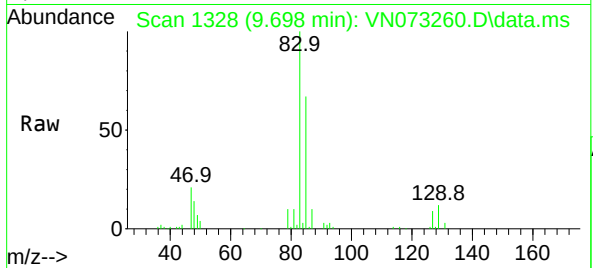
Tgt Ion: 93 Resp: 47340
Ion Ratio Lower Upper
93 100
95 84.6 66.9 100.3
174 95.7 86.6 130.0





#47
Bromodichloromethane
Concen: 21.775 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



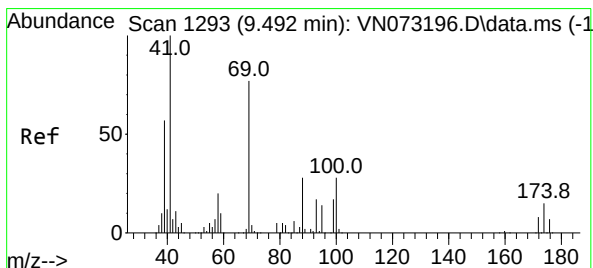
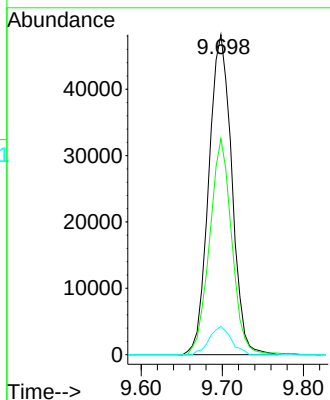
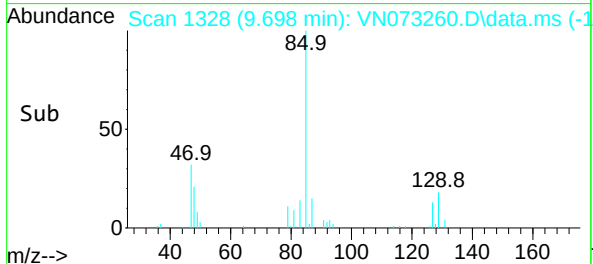
Tgt Ion: 83 Resp: 94735
Ion Ratio Lower Upper
83 100
85 67.5 50.5 75.7
127 8.8 6.8 10.2

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Supervised By :Mahesh Dadoda 07/01/2022

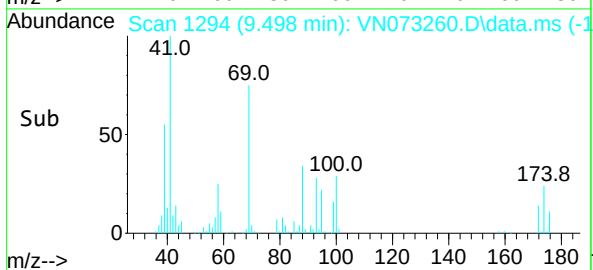
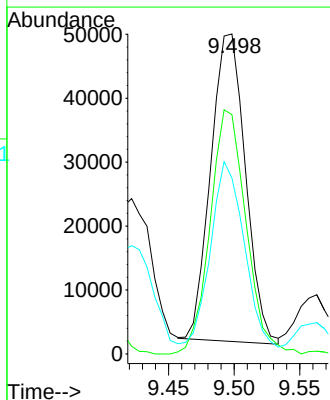
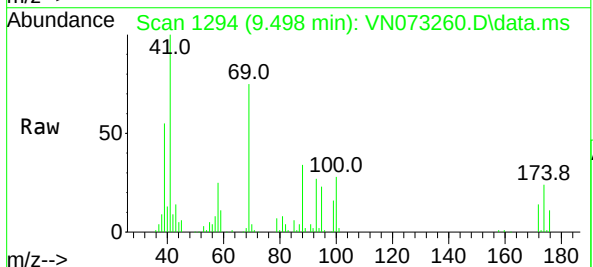
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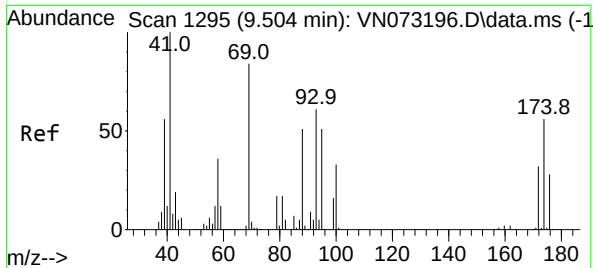
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#48
Methyl methacrylate
Concen: 20.908 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

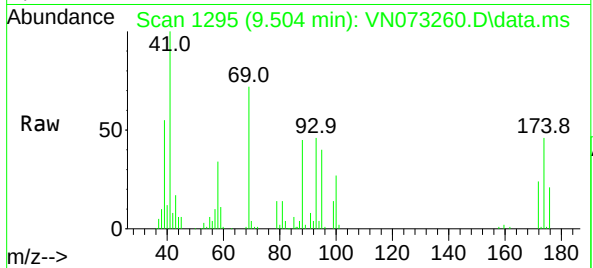
Tgt Ion: 41 Resp: 88413
Ion Ratio Lower Upper
41 100
69 82.3 74.7 112.1
39 63.5 45.6 68.4





#49
1,4-Dioxane
Concen: 457.913 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



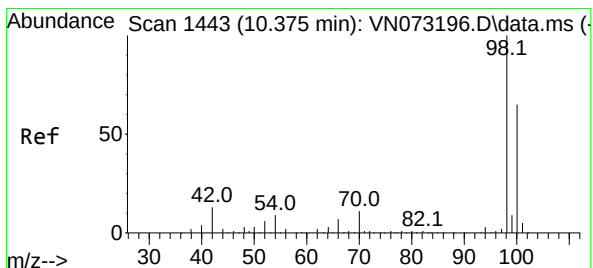
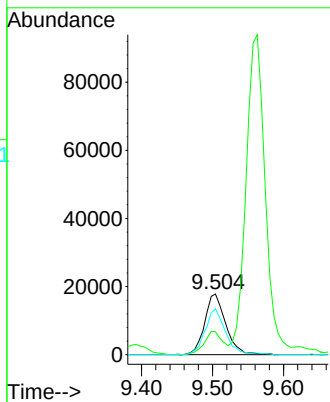
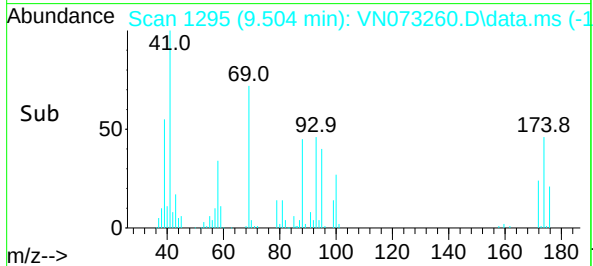
Tgt Ion: 88 Resp: 3675
Ion Ratio Lower Upper
88 100
43 34.3 20.2 30.4
58 73.6 54.2 81.4

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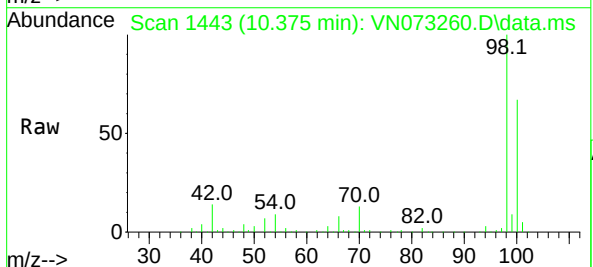
Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

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Supervised By :Mahesh
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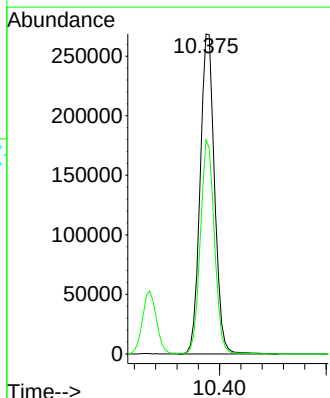
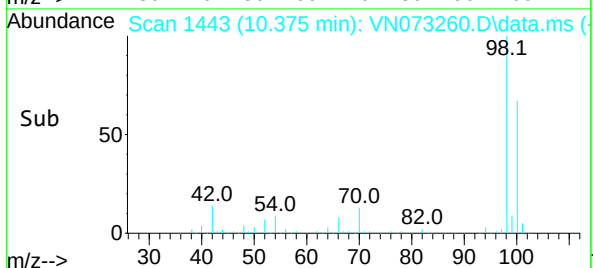
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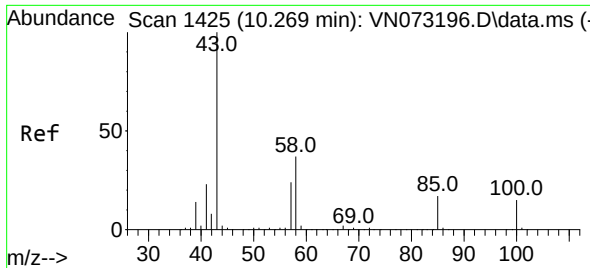


#50
Toluene-d8
Concen: 51.830 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



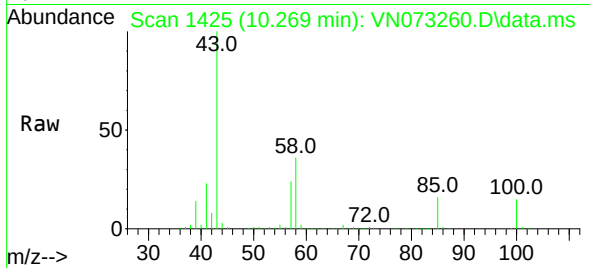
Tgt Ion: 98 Resp: 503150
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 115.060 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

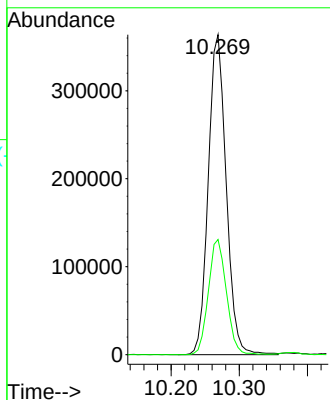
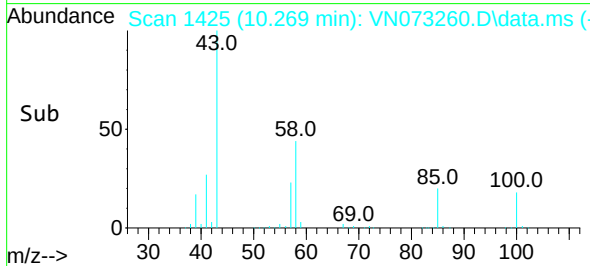
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 43 Resp: 666380
Ion Ratio Lower Upper
43 100
58 36.3 34.1 51.1

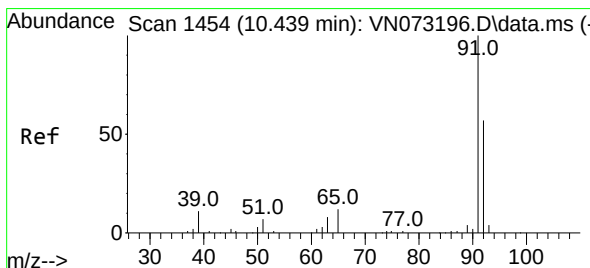
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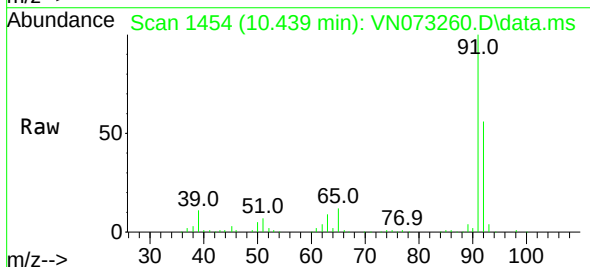


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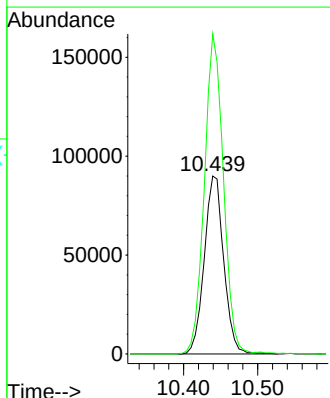
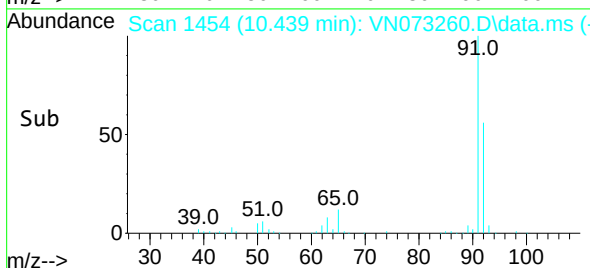
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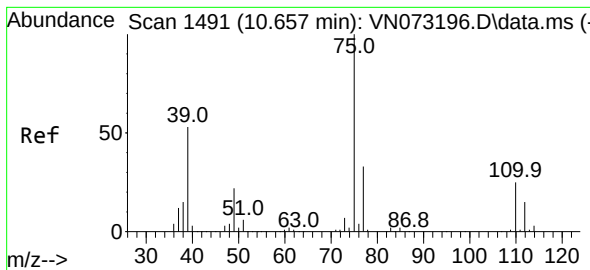


#52
Toluene
Concen: 20.421 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



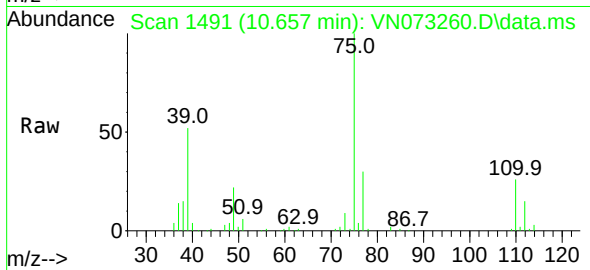
Tgt Ion: 92 Resp: 163802
Ion Ratio Lower Upper
92 100
91 176.7 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 21.400 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

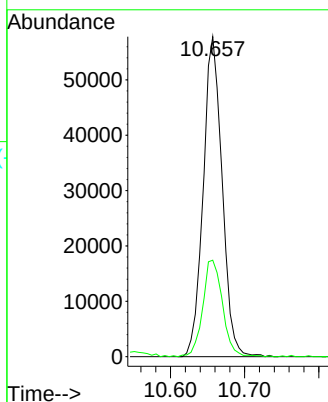
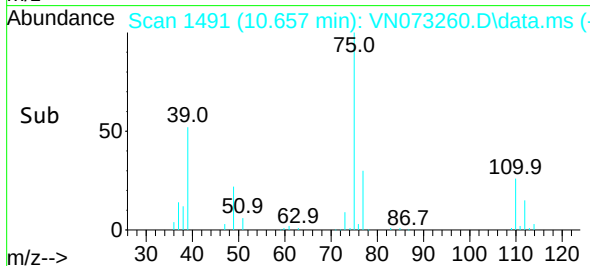
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 75 Resp: 10249
Ion Ratio Lower Upper
75 100
77 30.1 25.6 38.4

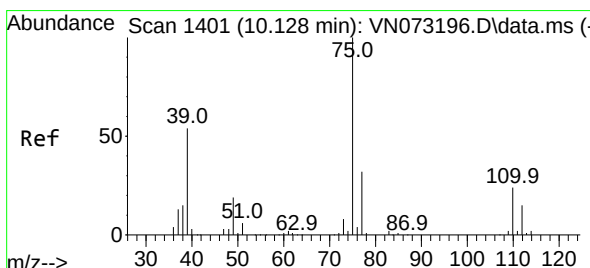
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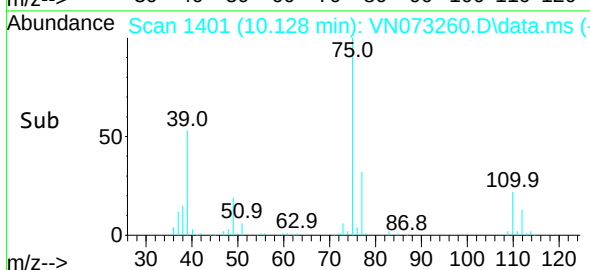
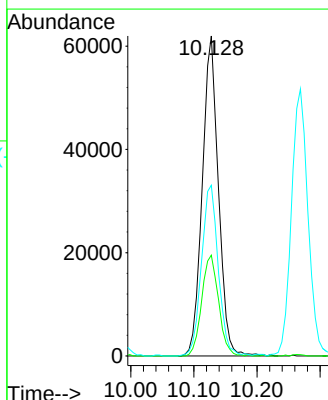
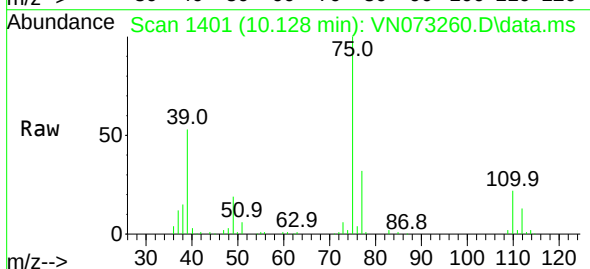
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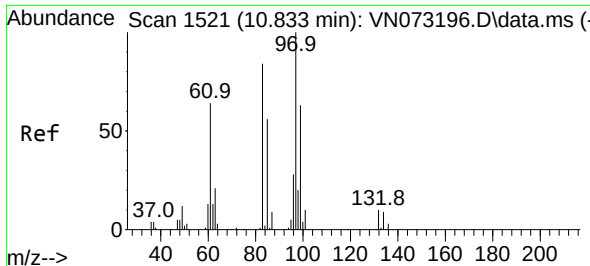
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#54
cis-1,3-Dichloropropene
Concen: 21.276 ug/l
RT: 10.128 min Scan# 1401
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

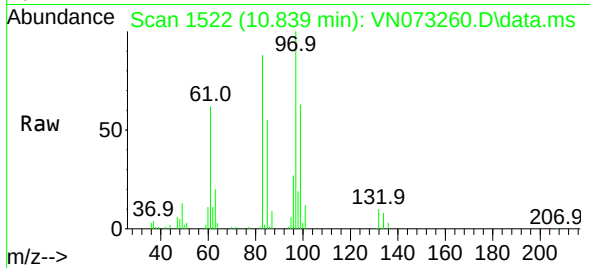
Tgt Ion: 75 Resp: 110007
Ion Ratio Lower Upper
75 100
77 31.5 25.2 37.8
39 53.4 35.7 53.5





#55
1,1,2-Trichloroethane
Concen: 20.663 ug/l
RT: 10.839 min Scan# 1521
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 97 Resp: 6823

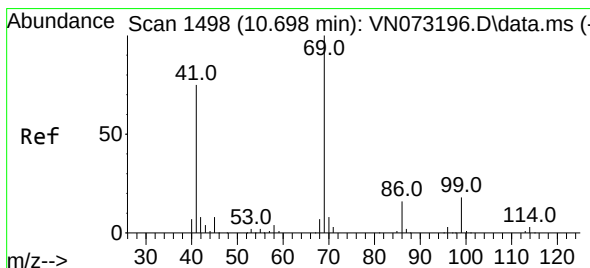
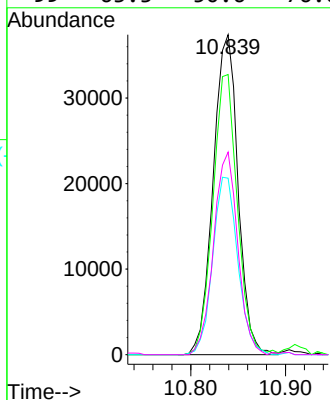
Ion	Ratio	Lower	Upper
97	100		
83	87.6	66.2	99.4
85	55.2	43.9	65.9
99	63.3	50.6	76.0

Manual Integrations
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Supervised By :Mahesh Dadoda 07/01/2022

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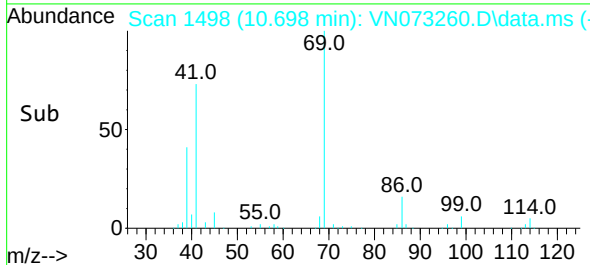
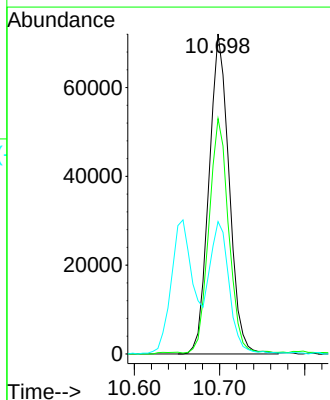
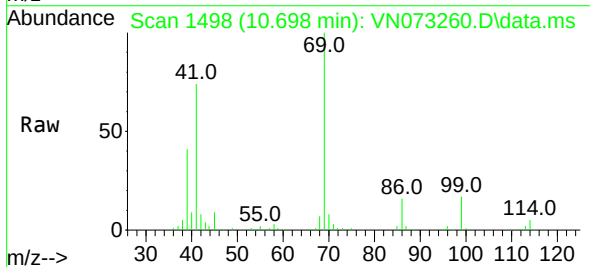
07/01/2022

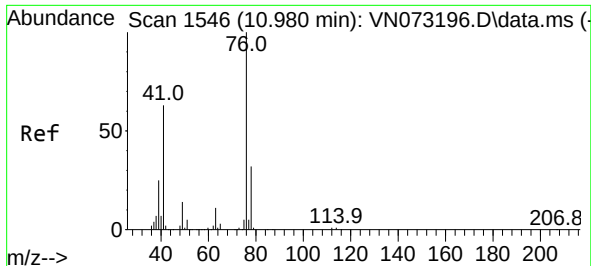


#56
Ethyl methacrylate
Concen: 22.263 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion: 69 Resp: 118827

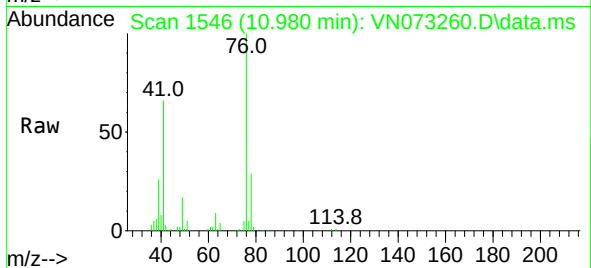
Ion	Ratio	Lower	Upper
69	100		
41	71.6	47.8	71.6
39	39.2	27.3	40.9





#57
1,3-Dichloropropane
Concen: 21.413 ug/l
RT: 10.980 min Scan# 1546
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

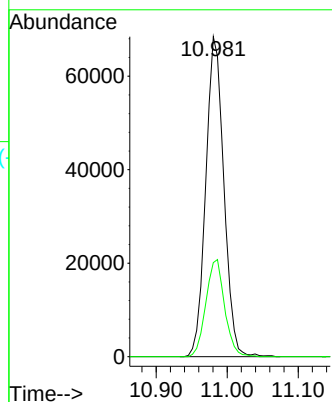
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 76 Resp: 121210
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

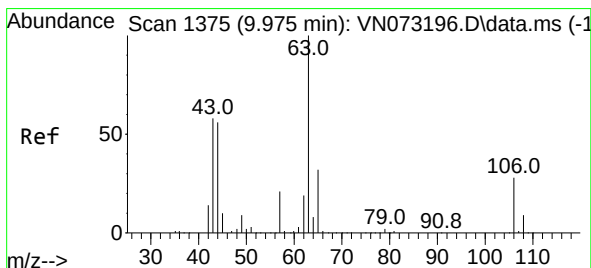
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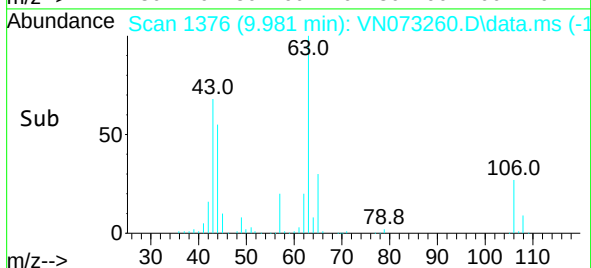
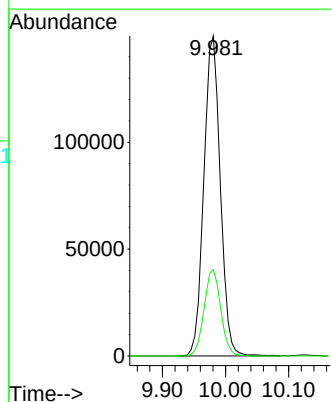
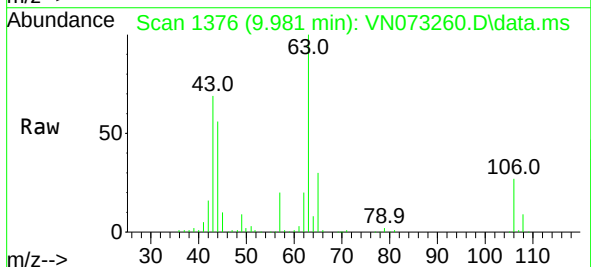
07/01/2022
Supervised By :Mahesh
Dadoda

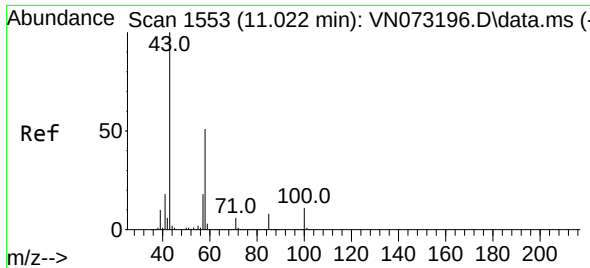
07/01/2022



#58
2-Chloroethyl Vinyl ether
Concen: 113.921 ug/l
RT: 9.981 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

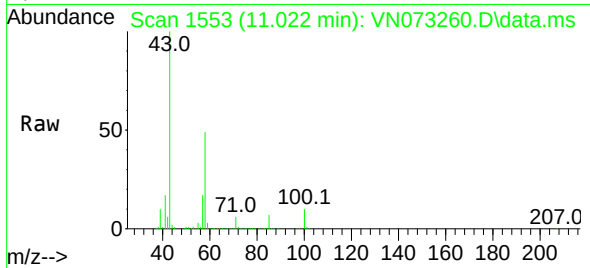
Tgt Ion: 63 Resp: 271179
Ion Ratio Lower Upper
63 100
106 27.3 24.6 36.8





#59
2-Hexanone
Concen: 116.532 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

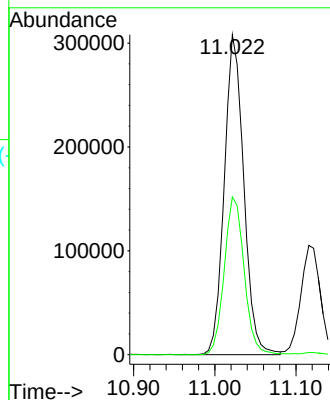
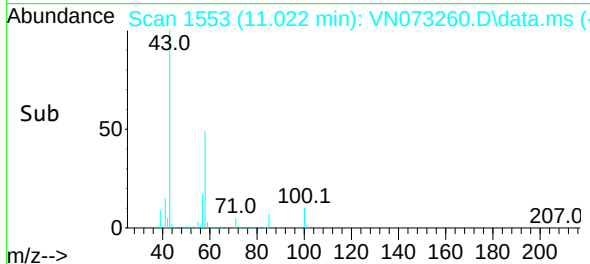
Instrument : MSVOA_N
ClientSampleId : VN0630WBSD01



Tgt Ion: 43 Resp: 51446
Ion Ratio Lower Upper
43 100
58 50.4 29.7 89.1

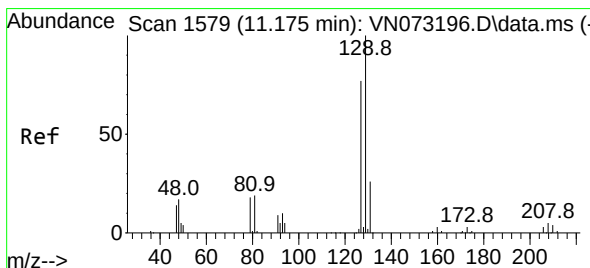
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

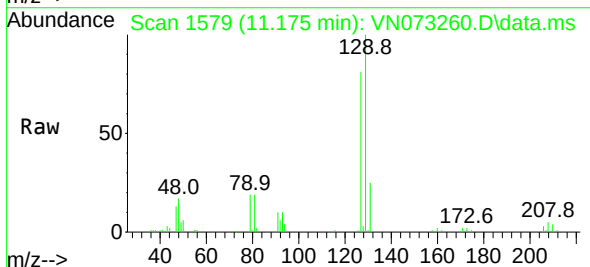


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Supervised By :Mahesh
Dadoda

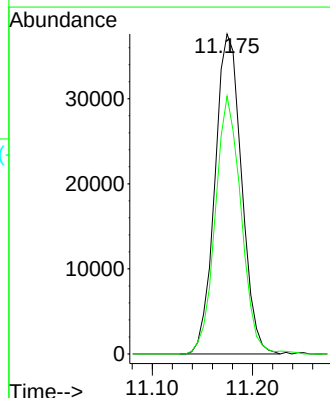
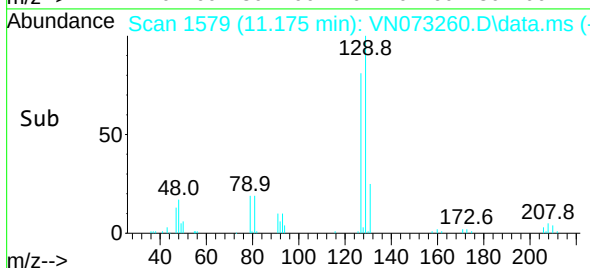
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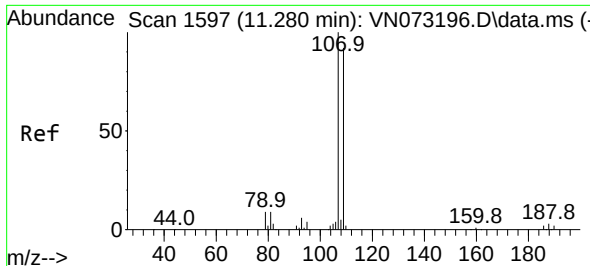


#60
Dibromochloromethane
Concen: 22.025 ug/l
RT: 11.175 min Scan# 1579
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



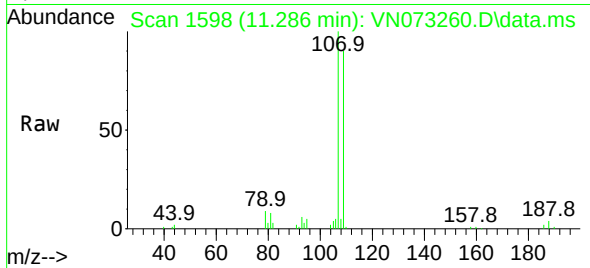
Tgt Ion:129 Resp: 69343
Ion Ratio Lower Upper
129 100
127 78.3 38.8 116.4





#61
1,2-Dibromoethane
Concen: 21.323 ug/l
RT: 11.286 min Scan# 11286
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

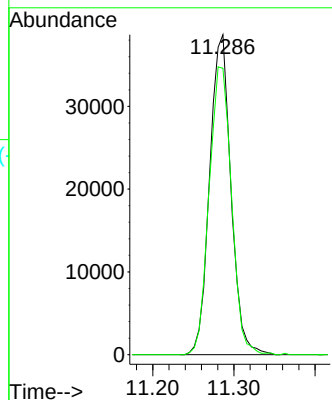
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion:107 Resp: 7033
Ion Ratio Lower Upper
107 100
109 94.8 75.0 112.6

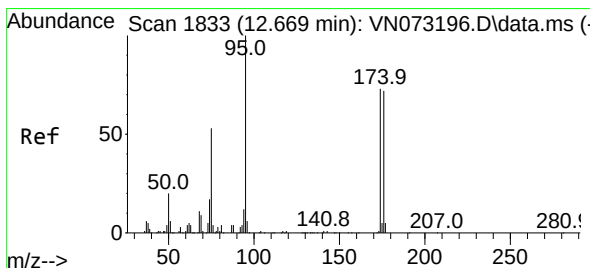
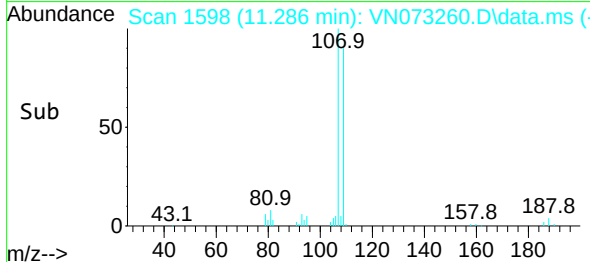
Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



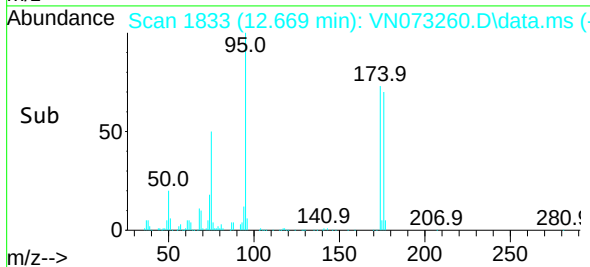
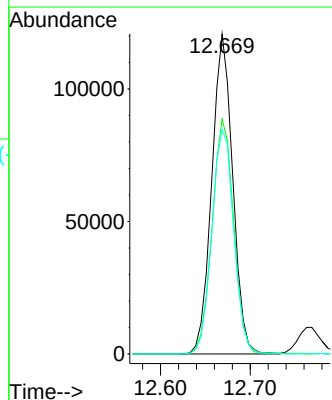
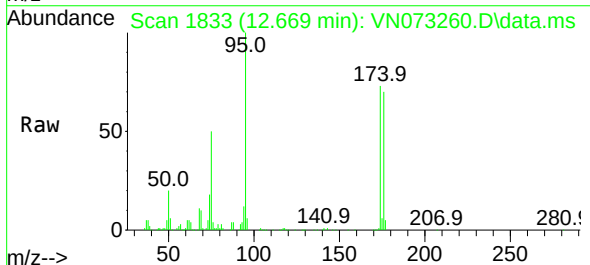
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Supervised By :Mahesh
Dadoda

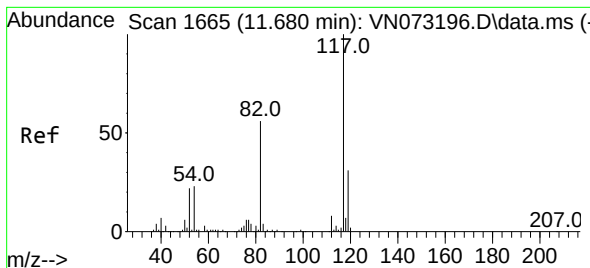
07/01/2022



#62
4-Bromofluorobenzene
Concen: 52.411 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

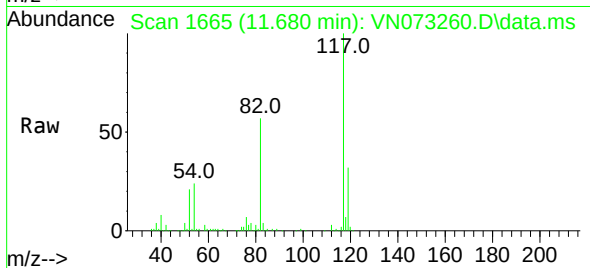
Tgt Ion: 95 Resp: 195527
Ion Ratio Lower Upper
95 100
174 75.8 0.0 167.6
176 73.3 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



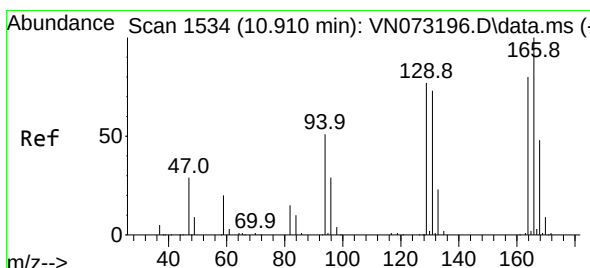
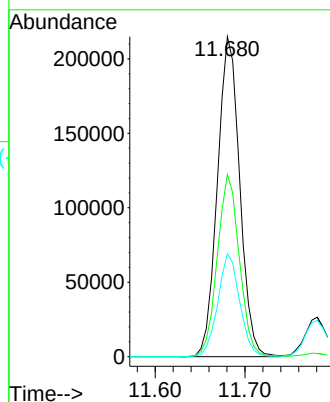
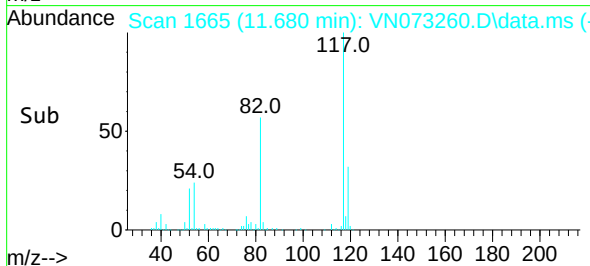
Tgt Ion:117 Resp: 370978
Ion Ratio Lower Upper
117 100
82 56.9 44.2 66.2
119 32.2 25.4 38.0

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Supervised By :Mahesh Dadoda 07/01/2022

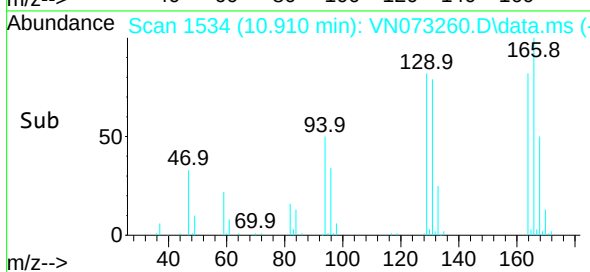
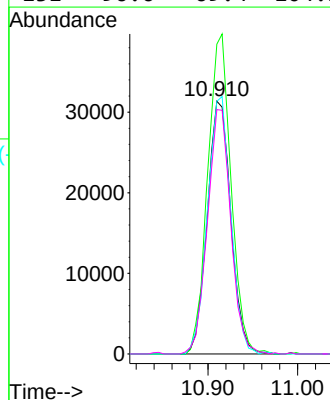
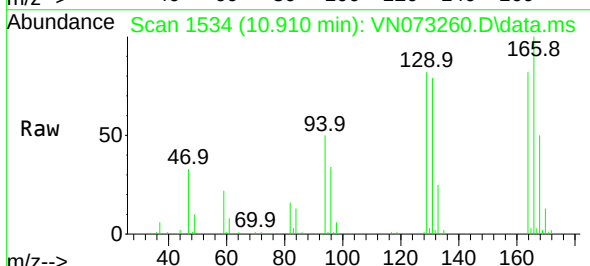
07/01/2022
Supervised By :Mahesh
Dadoda

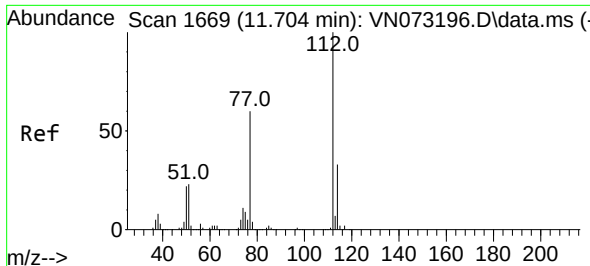
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#64
Tetrachloroethene
Concen: 18.962 ug/l
RT: 10.910 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

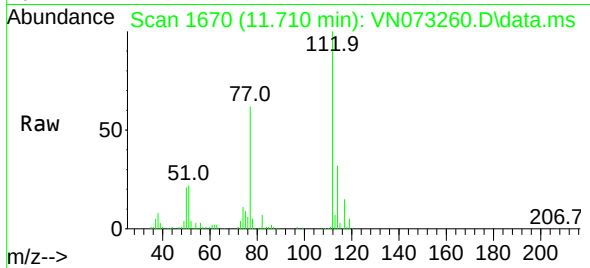
Tgt Ion:164 Resp: 57443
Ion Ratio Lower Upper
164 100
166 122.5 104.2 156.2
129 99.9 73.9 110.9
131 96.6 69.4 104.2





#65
Chlorobenzene
Concen: 20.203 ug/l
RT: 11.710 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

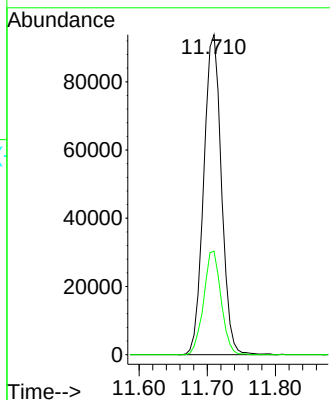
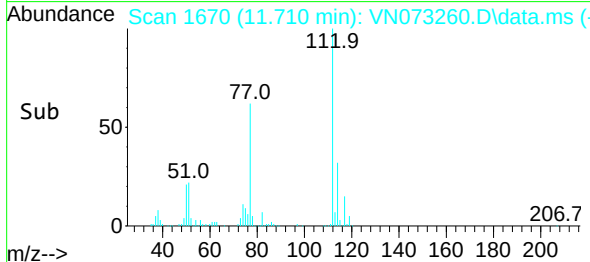
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion:112 Resp: 169509
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.2

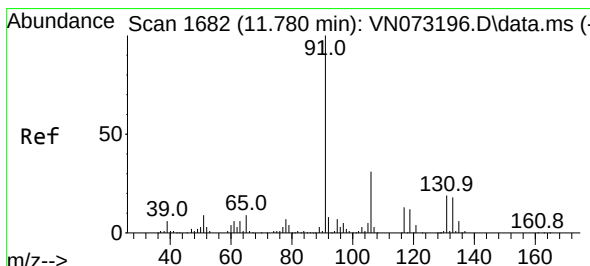
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

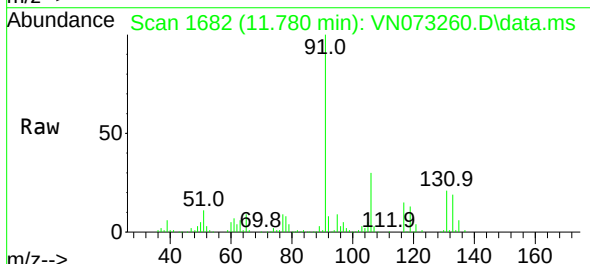


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Supervised By :Mahesh
Dadoda

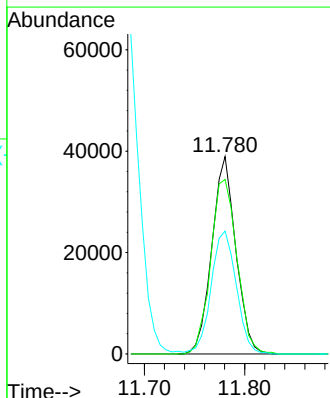
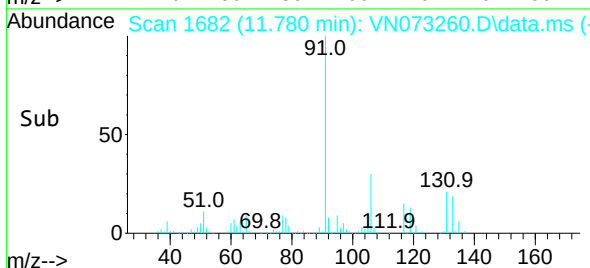
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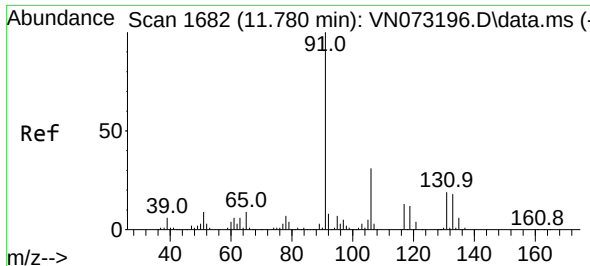


#66
1,1,1,2-Tetrachloroethane
Concen: 20.974 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



Tgt Ion:131 Resp: 64727
Ion Ratio Lower Upper
131 100
133 97.0 47.8 143.4
119 65.4 33.4 100.2





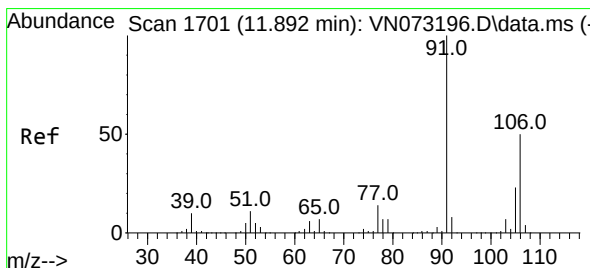
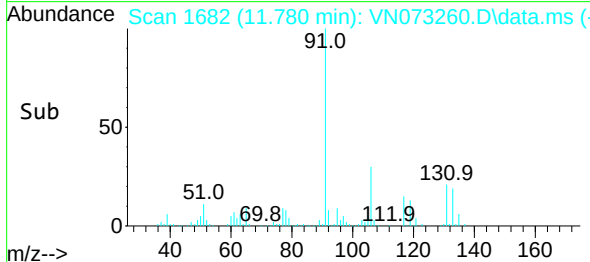
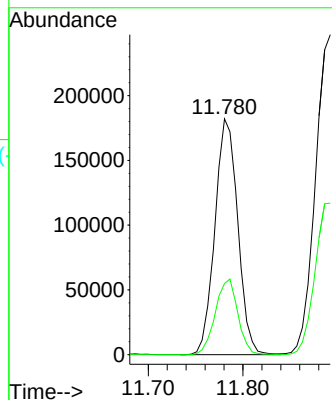
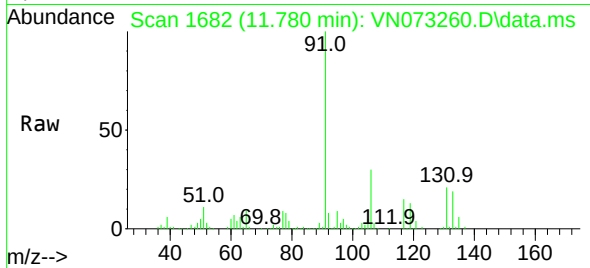
#67
Ethyl Benzene
Concen: 20.095 ug/l
RT: 11.780 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

Tgt Ion: 91 Resp: 306083
Ion Ratio Lower Upper
91 100
106 30.2 24.9 37.3

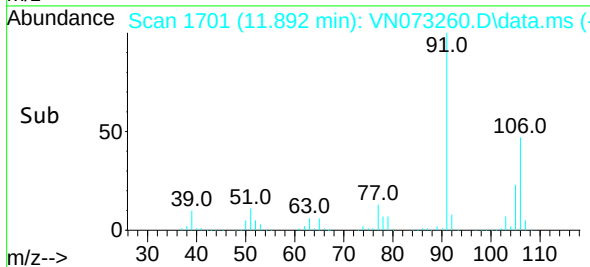
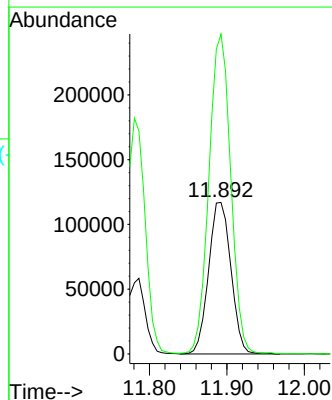
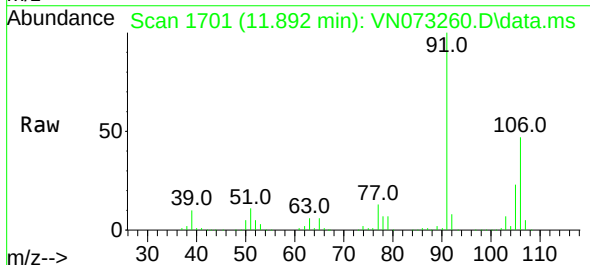
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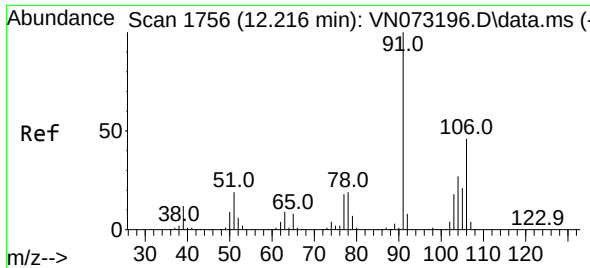
Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#68
m/p-Xylenes
Concen: 40.728 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

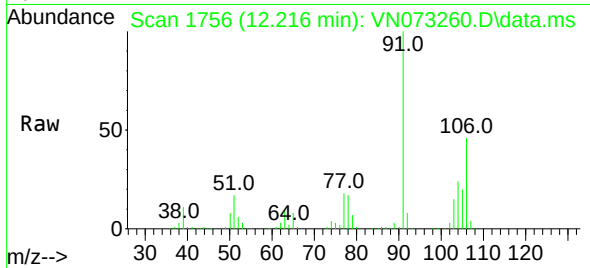
Tgt Ion:106 Resp: 234129
Ion Ratio Lower Upper
106 100
91 206.9 158.9 238.3





#69
o-Xylene
Concen: 20.201 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

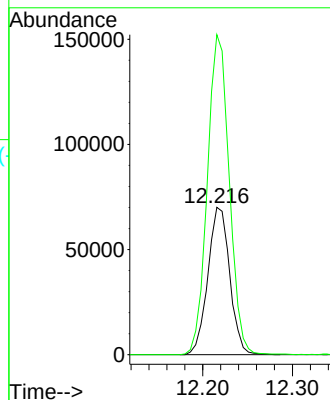
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion:106 Resp: 118548
Ion Ratio Lower Upper
106 100
91 217.6 106.0 318.0

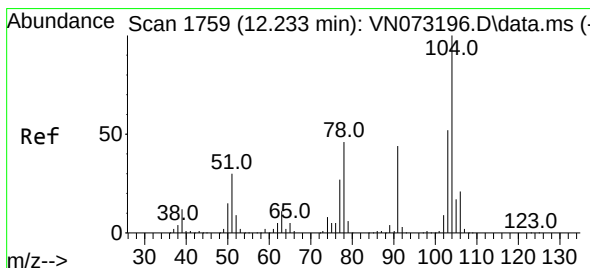
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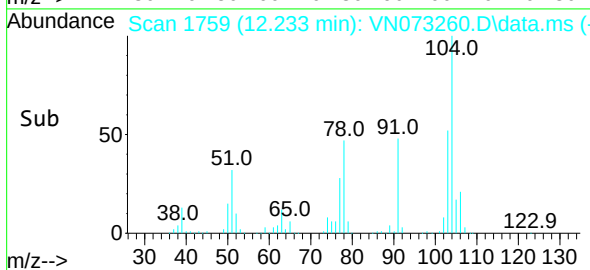
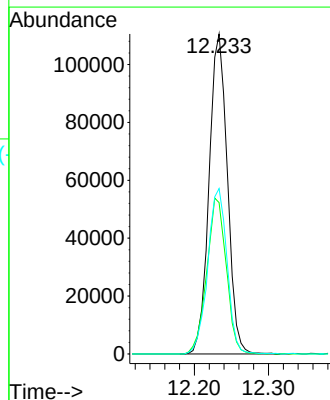
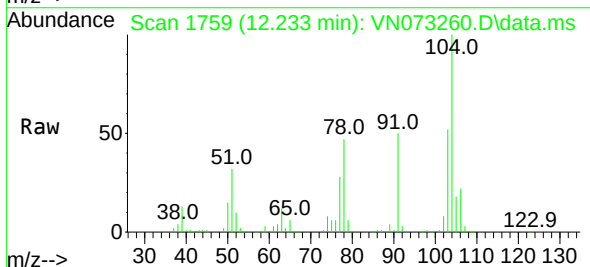
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Supervised By :Mahesh
Dadoda

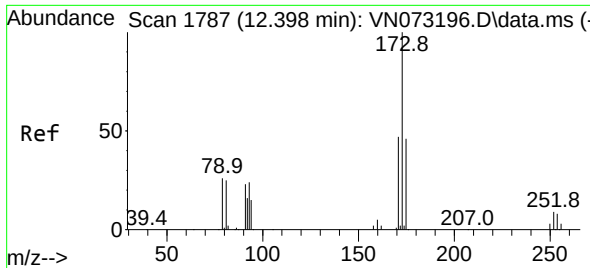
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#70
Styrene
Concen: 20.935 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

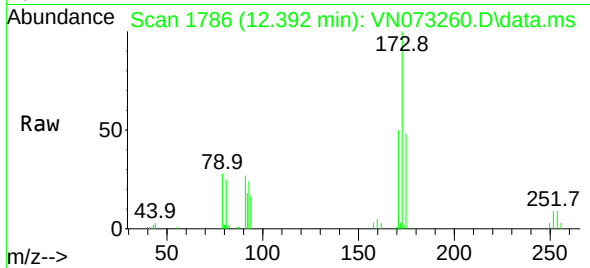
Tgt Ion:104 Resp: 189681
Ion Ratio Lower Upper
104 100
78 52.0 39.5 59.3
103 54.7 44.0 66.0





#71
Bromoform
Concen: 22.029 ug/l
RT: 12.392 min Scan# 1786
Delta R.T. -0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



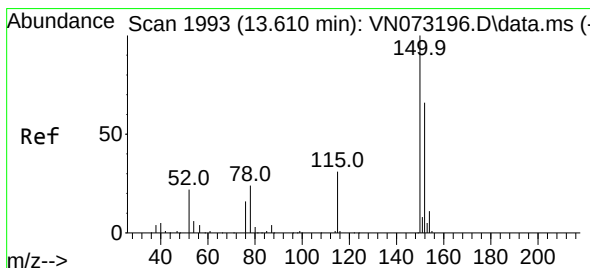
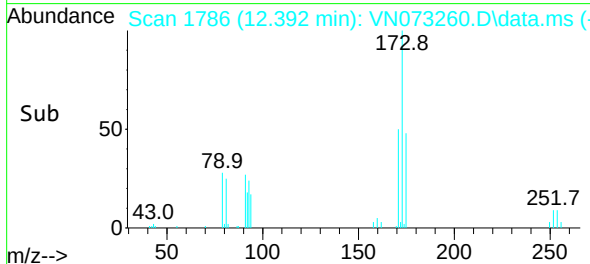
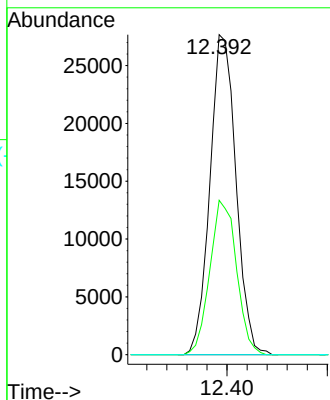
Tgt Ion:173 Resp: 4974
Ion Ratio Lower Upper
173 100
175 49.5 24.6 73.6
254 0.0 0.1 0.1

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Supervised By :Mahesh Dadoda 07/01/2022

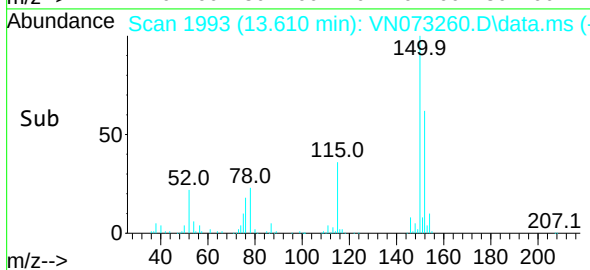
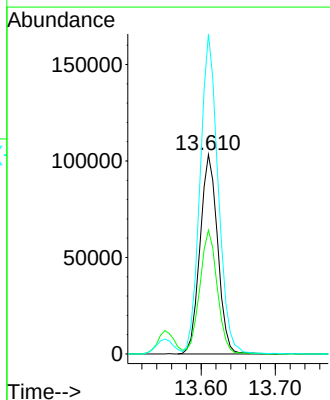
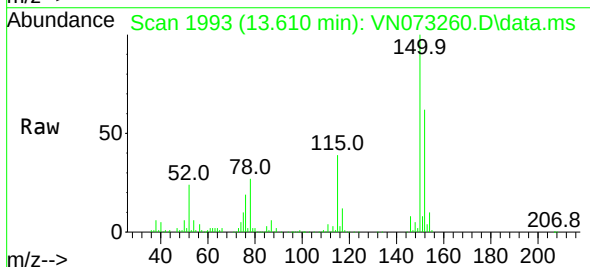
07/01/2022
Supervised By :Mahesh
Dadoda

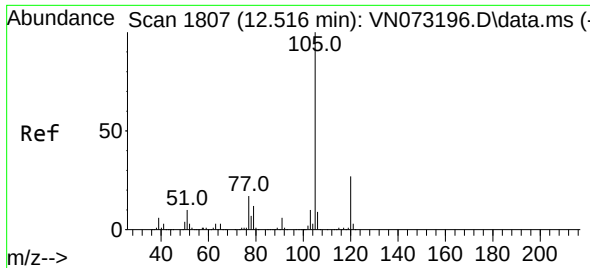
07/01/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

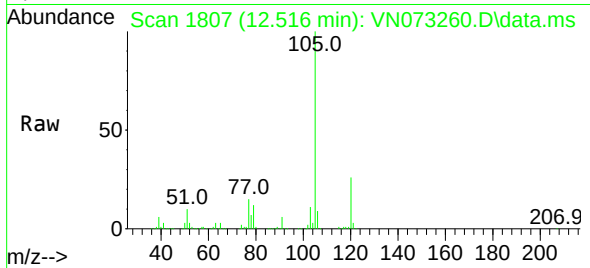
Tgt Ion:152 Resp: 170694
Ion Ratio Lower Upper
152 100
115 61.6 28.9 86.7
150 164.5 0.0 356.2





#73
Isopropylbenzene
Concen: 20.565 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

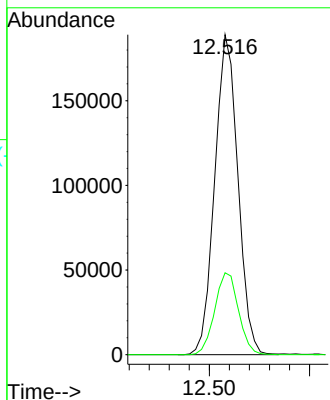
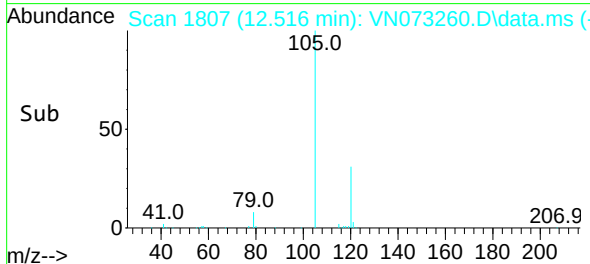
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 105 Resp: 303128
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.4

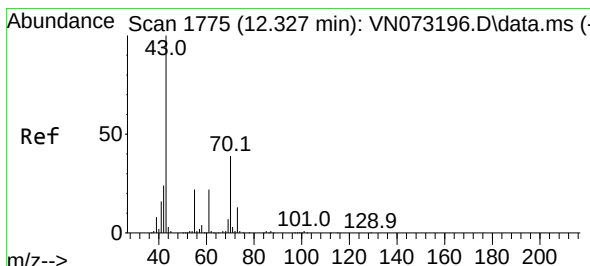
Manual Integrations
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Supervised By :Mahesh Dadoda 07/01/2022



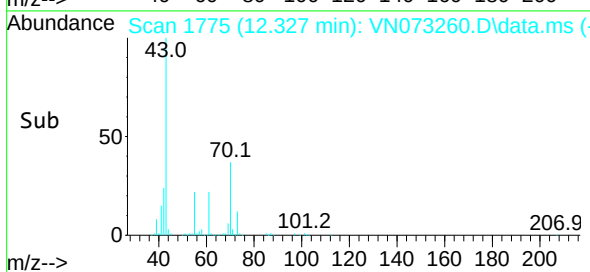
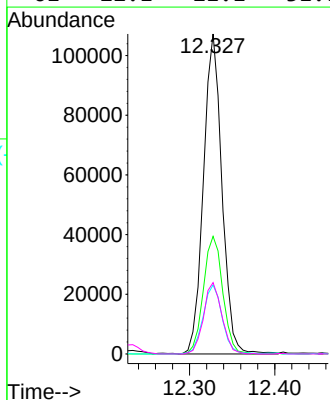
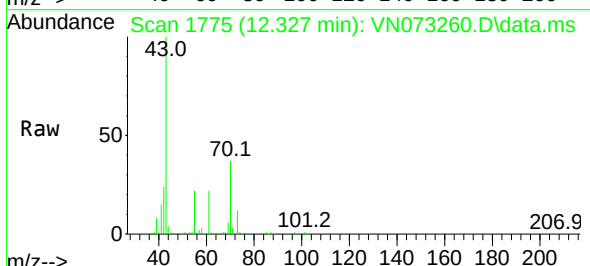
07/01/2022
Supervised By :Mahesh
Dadoda

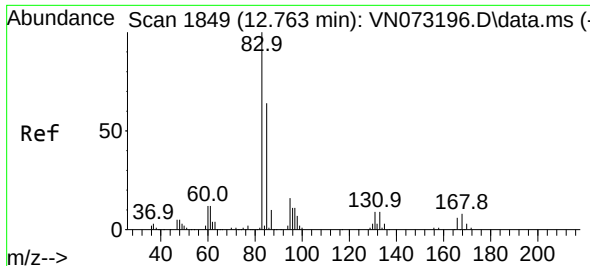
07/01/2022



#74
N-ethyl acetate
Concen: 21.918 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

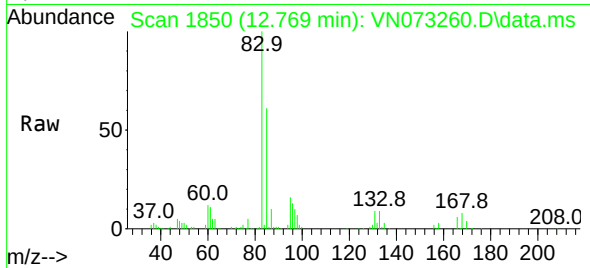
Tgt Ion: 43 Resp: 161768
Ion Ratio Lower Upper
43 100
70 38.3 39.0 58.4#
55 22.2 21.1 31.7
61 22.1 21.1 31.7





#75
1,1,2,2-Tetrachloroethane
Concen: 21.988 ug/l
RT: 12.769 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



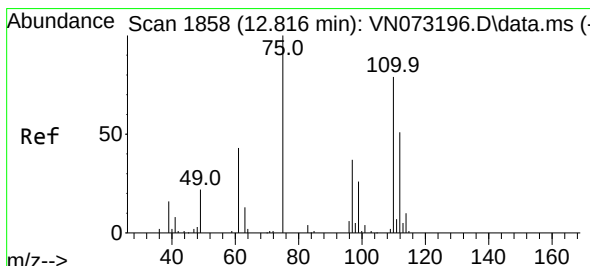
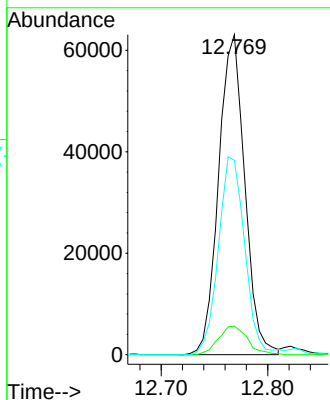
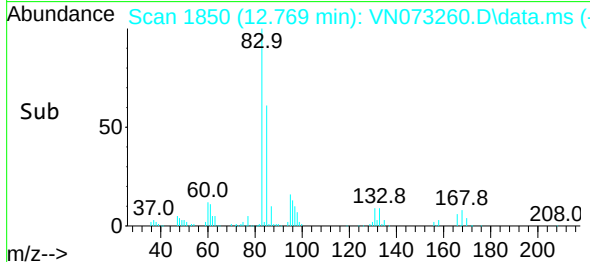
Tgt Ion: 83 Resp: 10755
Ion Ratio Lower Upper
83 100
131 9.9 5.3 15.9
85 62.5 32.3 96.9

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

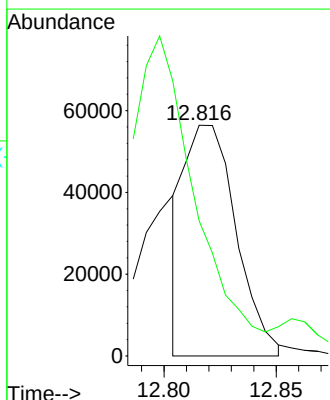
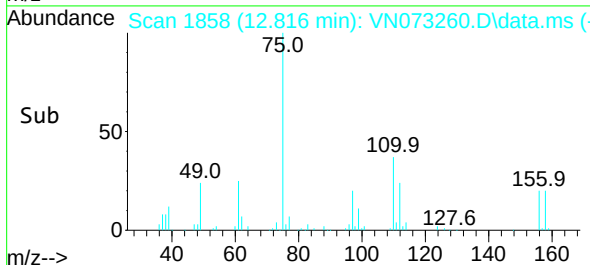
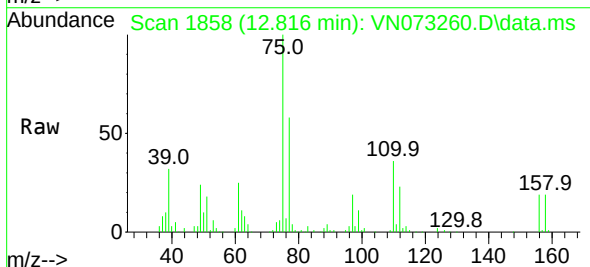
07/01/2022
Supervised By :Mahesh
Dadoda

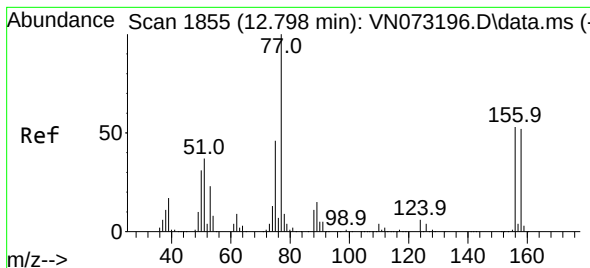
07/01/2022



#76
1,2,3-Trichloropropane
Concen: 20.306 ug/l m
RT: 12.816 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion: 75 Resp: 90631
Ion Ratio Lower Upper
75 100
77 178.6 98.5 295.5





#77

Bromobenzene

Concen: 20.315 ug/l

RT: 12.798 min Scan# 1855

Delta R.T. 0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01

Tgt Ion:	156	Resp:	6962
Ion Ratio	Lower	Upper	
156	100		
77	232.5	100.5	301.5
158	98.3	48.9	146.6

Manual Integrations

APPROVED

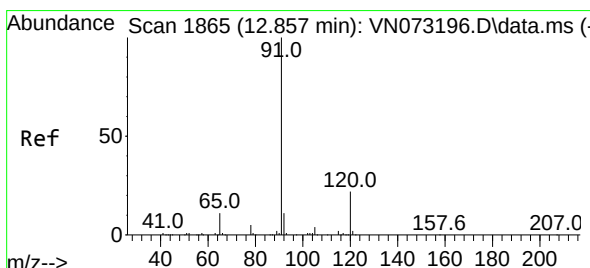
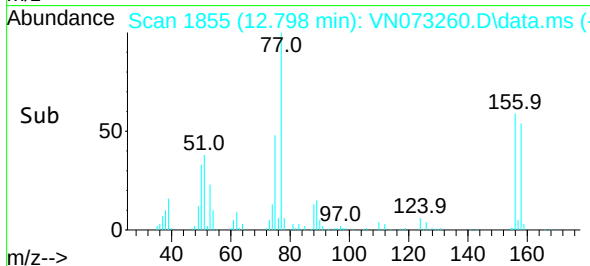
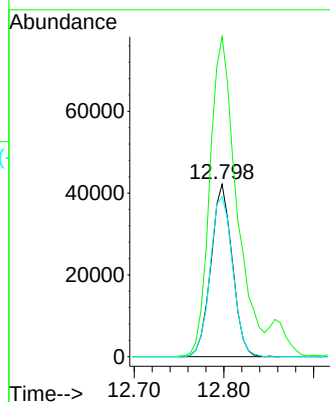
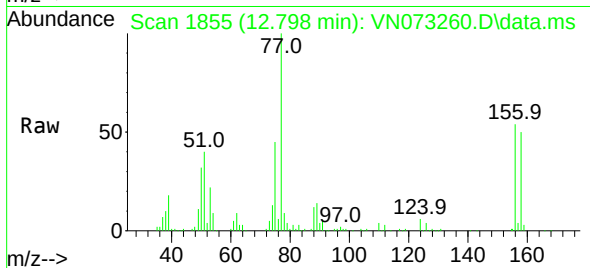
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022

Supervised By :Mahesh
Dadoda

07/01/2022



#78

n-propylbenzene

Concen: 20.881 ug/l

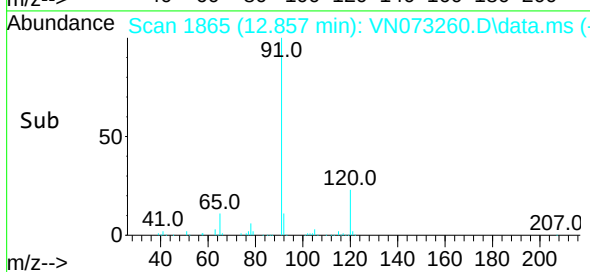
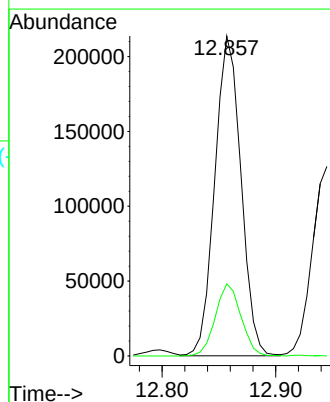
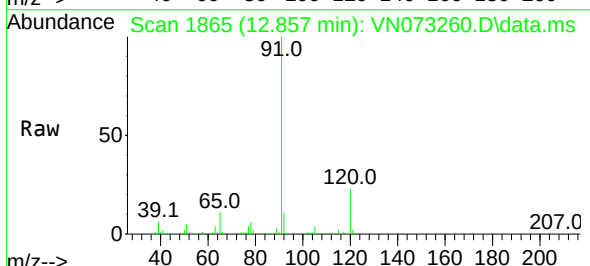
RT: 12.857 min Scan# 1865

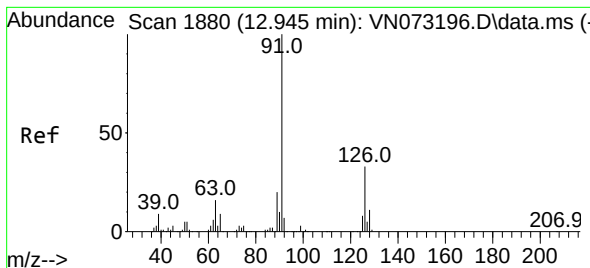
Delta R.T. -0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

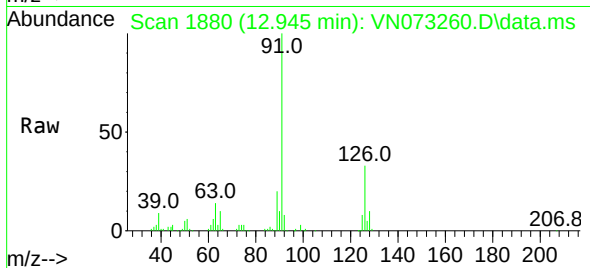
Tgt Ion:	91	Resp:	341930
Ion Ratio	Lower	Upper	
91	100		
120	22.1	11.9	35.5





#79
2-Chlorotoluene
Concen: 20.331 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

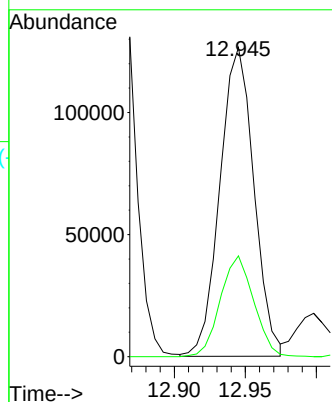
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 91 Resp: 210710
Ion Ratio Lower Upper
91 100
126 32.1 17.3 51.9

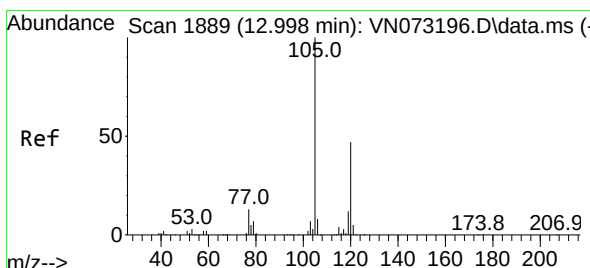
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

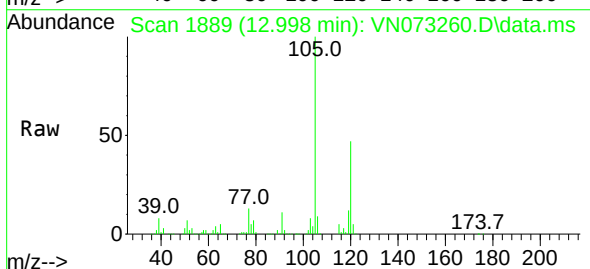


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Supervised By :Mahesh
Dadoda

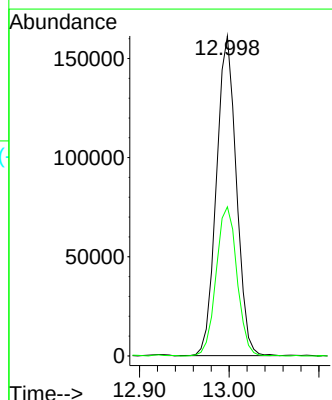
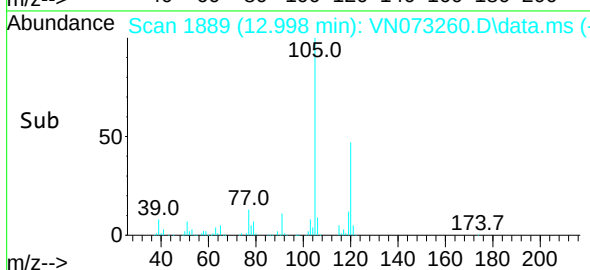
07/01/2022

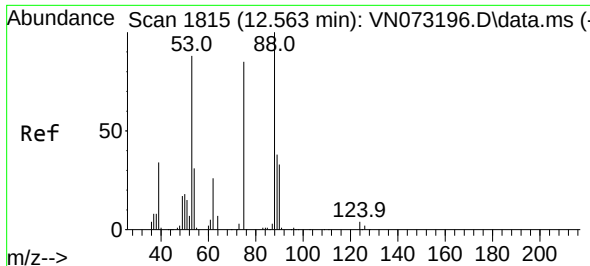


#80
1,3,5-Trimethylbenzene
Concen: 20.661 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



Tgt Ion:105 Resp: 248233
Ion Ratio Lower Upper
105 100
120 48.9 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 20.720 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

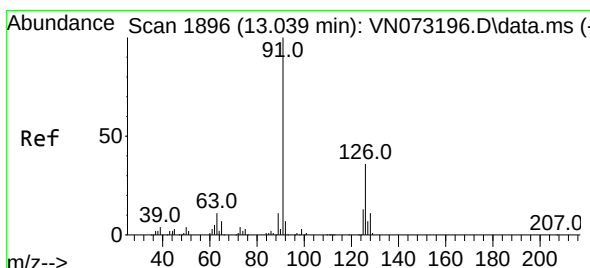
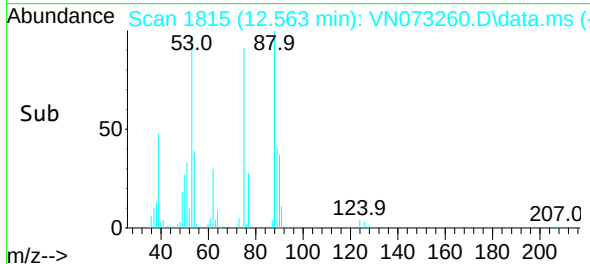
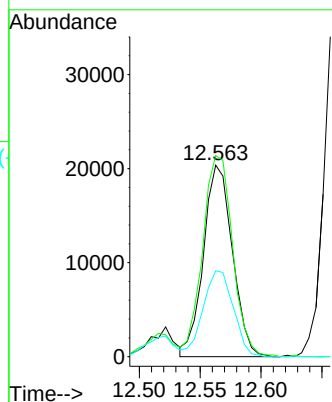
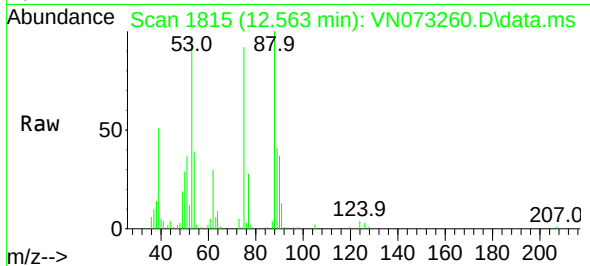
Tgt Ion: 75 Resp: 3372
Ion Ratio Lower Upper
75 100
53 108.6 78.0 117.0
89 46.9 37.2 55.8

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

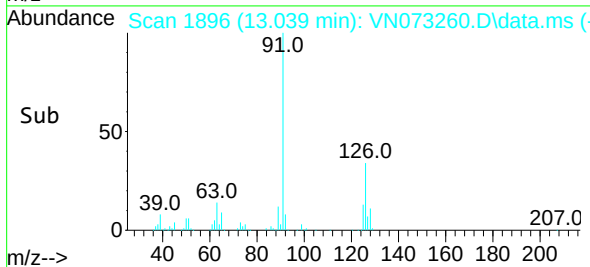
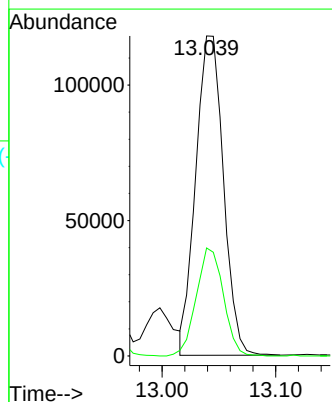
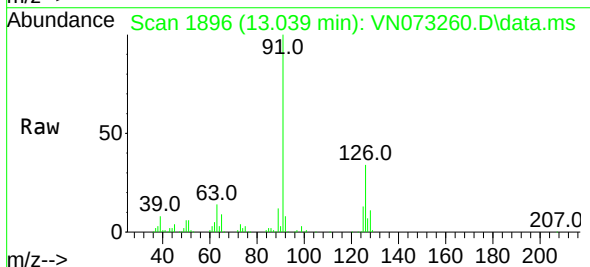
07/01/2022
Supervised By :Mahesh
Dadoda

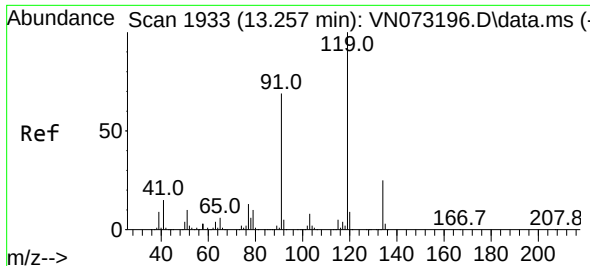
07/01/2022



#82
4-Chlorotoluene
Concen: 19.883 ug/l
RT: 13.039 min Scan# 1896
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

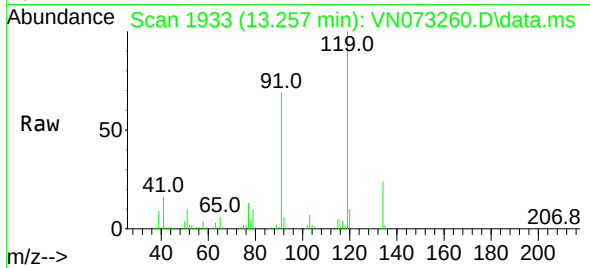
Tgt Ion: 91 Resp: 199493
Ion Ratio Lower Upper
91 100
126 33.2 17.2 51.6





#83
tert-Butylbenzene
Concen: 20.565 ug/l
RT: 13.257 min Scan# 1933
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



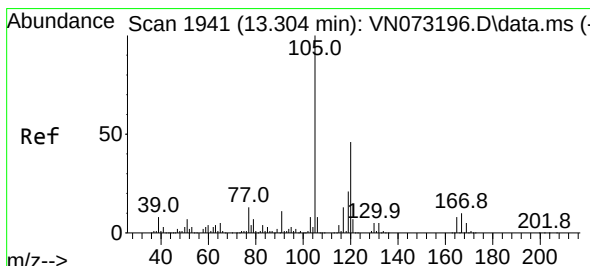
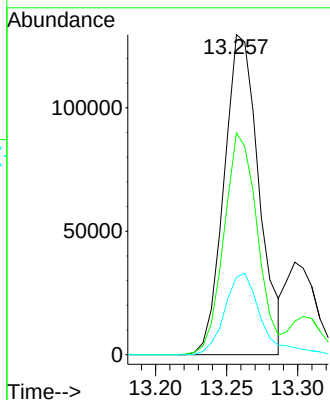
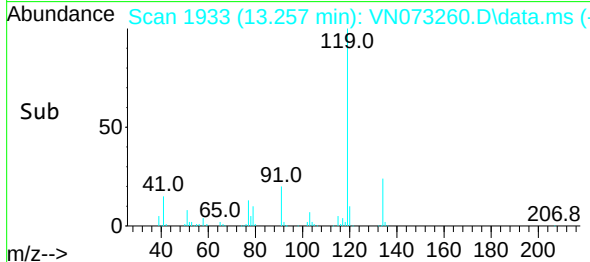
Tgt Ion:119 Resp: 221504
Ion Ratio Lower Upper
119 100
91 66.2 31.6 94.8
134 26.5 13.7 41.1

Manual Integrations
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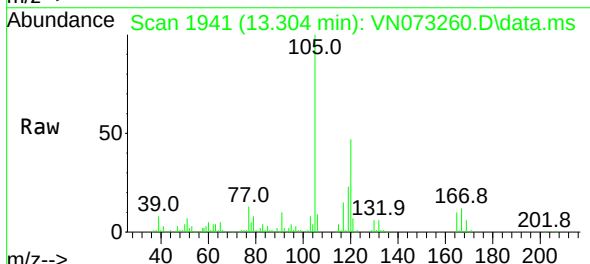
Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022
Supervised By :Mahesh
Dadoda

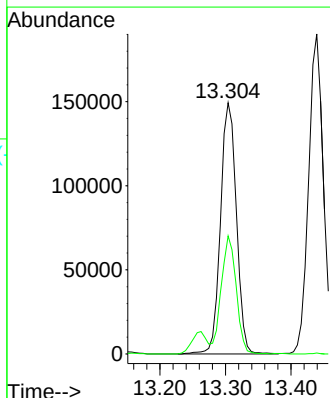
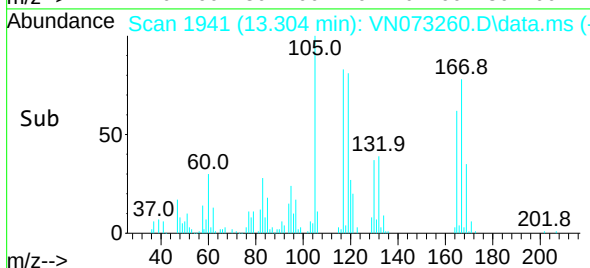
07/01/2022

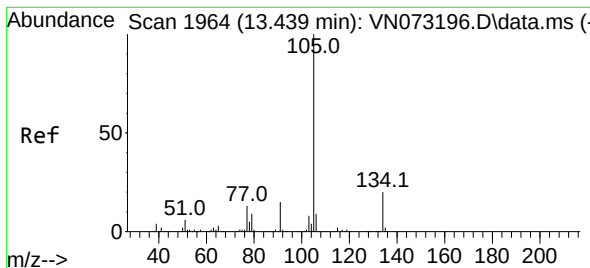


#84
1,2,4-Trimethylbenzene
Concen: 20.878 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



Tgt Ion:105 Resp: 250435
Ion Ratio Lower Upper
105 100
120 44.7 23.3 69.8





#85

sec-Butylbenzene

Concen: 20.580 ug/l

RT: 13.439 min Scan# 1964

Delta R.T. 0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01

Tgt Ion:105 Resp: 29765

Ion Ratio Lower Upper

105 100

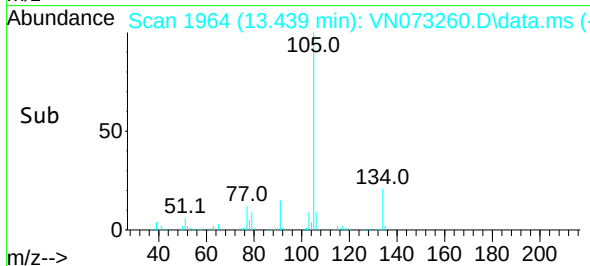
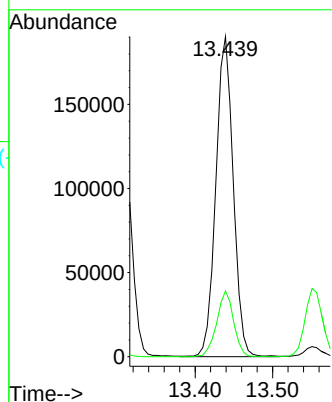
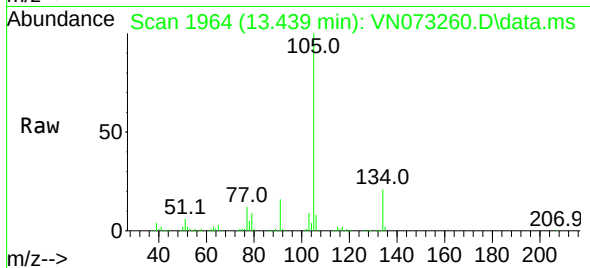
134 20.0 10.4 31.1

Manual Integrations

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Reviewed By :Krupa Patel 07/01/2022

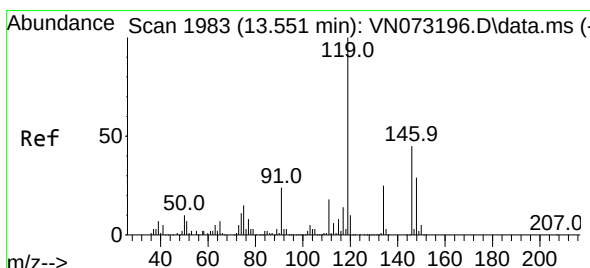
Supervised By :Mahesh Dadoda 07/01/2022



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Supervised By :Mahesh
Dadoda

07/01/2022



#86

p-Isopropyltoluene

Concen: 20.720 ug/l

RT: 13.551 min Scan# 1983

Delta R.T. -0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

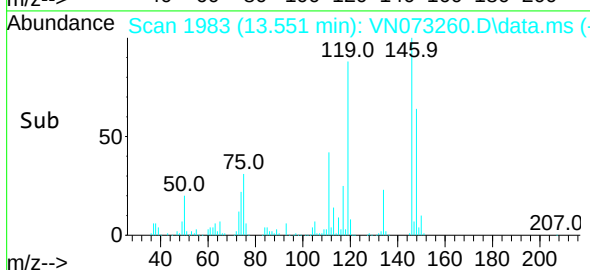
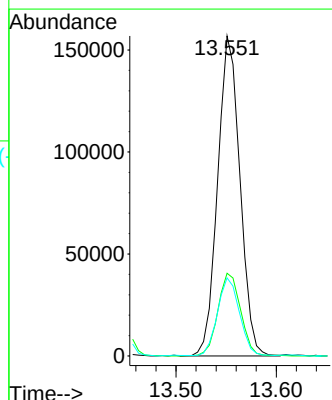
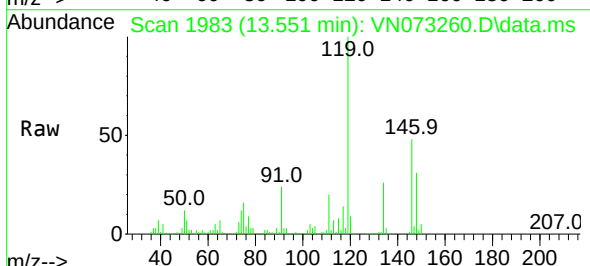
Tgt Ion:119 Resp: 242088

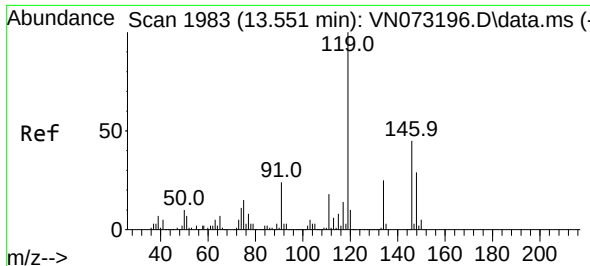
Ion Ratio Lower Upper

119 100

134 26.3 13.3 39.8

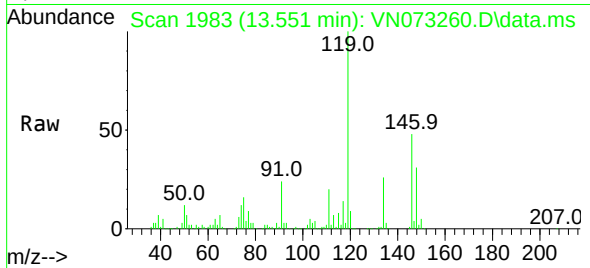
91 23.8 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 20.107 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



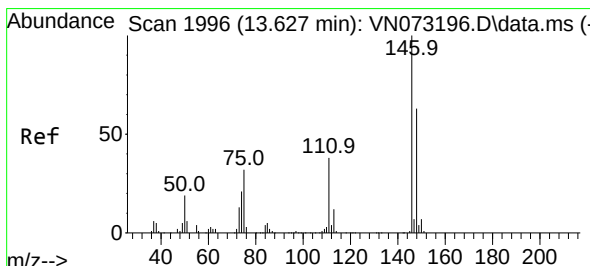
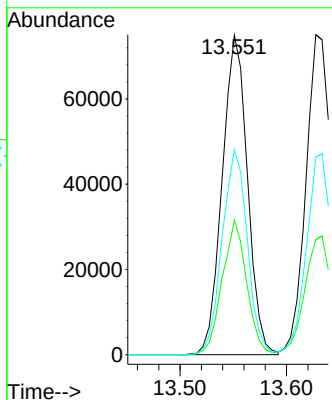
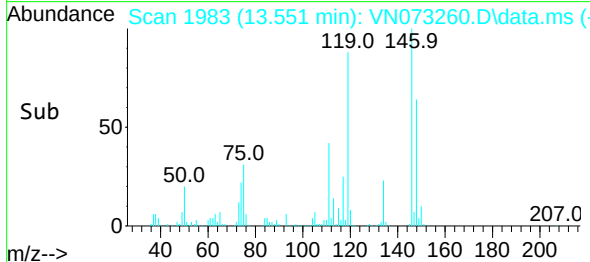
Tgt Ion:146 Resp: 12362
Ion Ratio Lower Upper
146 100
111 40.6 20.0 60.0
148 64.0 32.0 96.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

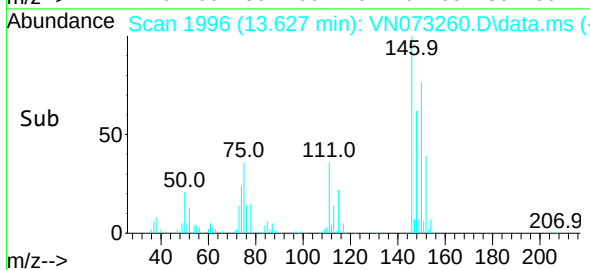
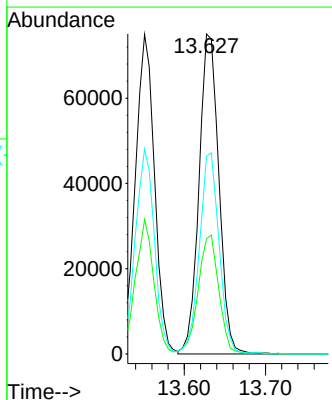
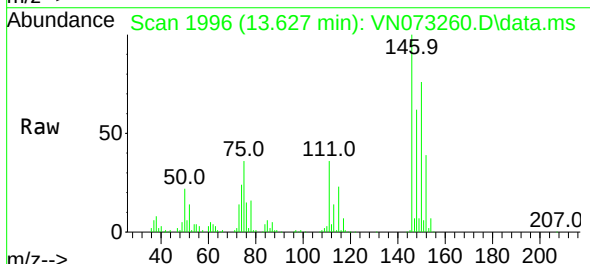
07/01/2022
Supervised By :Mahesh
Dadoda

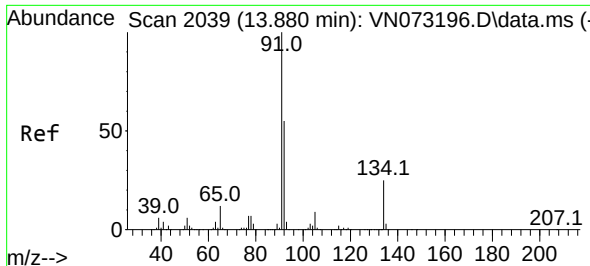
07/01/2022



#88
1,4-Dichlorobenzene
Concen: 20.688 ug/l
RT: 13.627 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

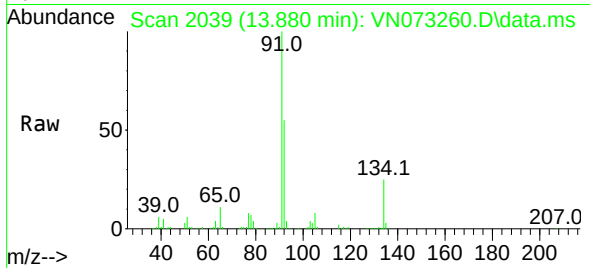
Tgt Ion:146 Resp: 127442
Ion Ratio Lower Upper
146 100
111 39.0 19.1 57.1
148 61.7 31.4 94.3





#89
n-Butylbenzene
Concen: 19.631 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



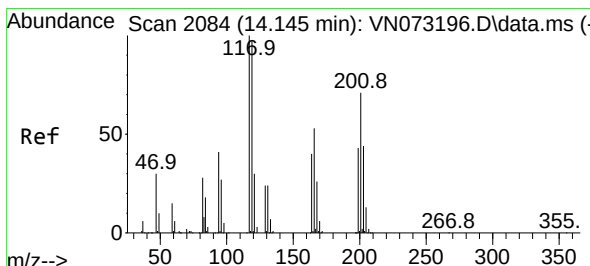
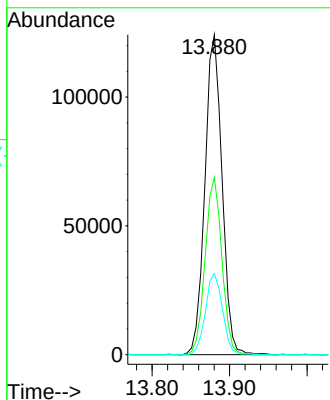
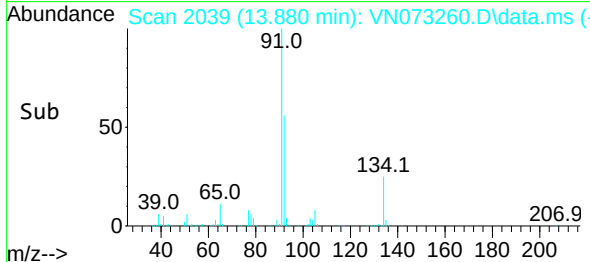
Tgt Ion: 91 Resp: 19112
Ion Ratio Lower Upper
91 100
92 54.2 26.9 80.7
134 25.3 13.6 40.8

Manual Integrations
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Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

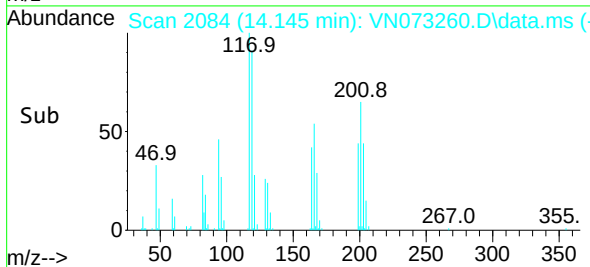
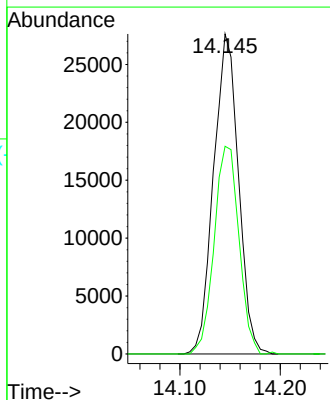
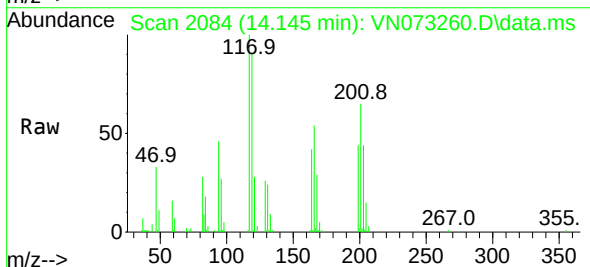
07/01/2022
Supervised By :Mahesh
Dadoda

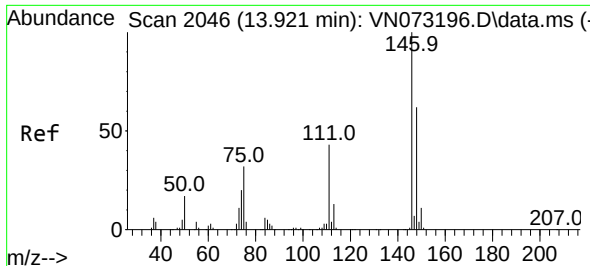
07/01/2022



#90
Hexachloroethane
Concen: 21.821 ug/l
RT: 14.145 min Scan# 2084
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

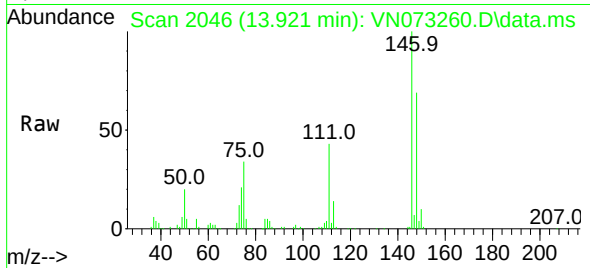
Tgt Ion:117 Resp: 47513
Ion Ratio Lower Upper
117 100
201 64.8 40.6 122.0





#91
1,2-Dichlorobenzene
Concen: 21.254 ug/l
RT: 13.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



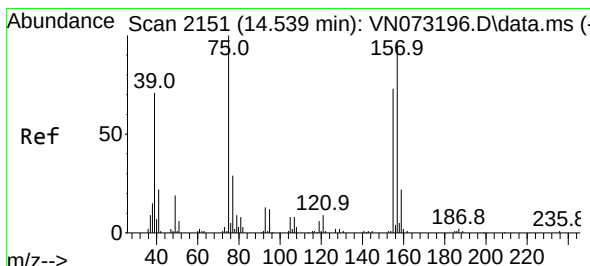
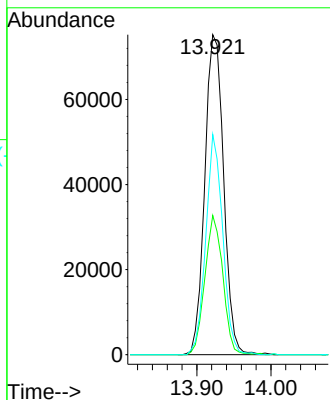
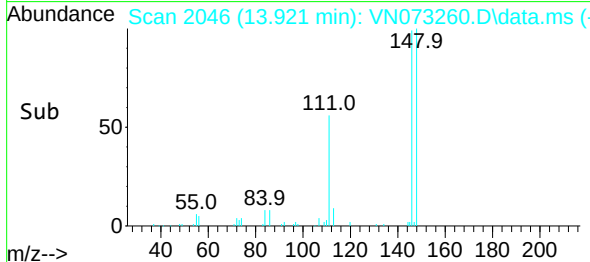
Tgt Ion:146 Resp: 133110
Ion Ratio Lower Upper
146 100
111 41.4 20.9 62.8
148 62.0 32.1 96.3

Manual Integrations
APPROVED

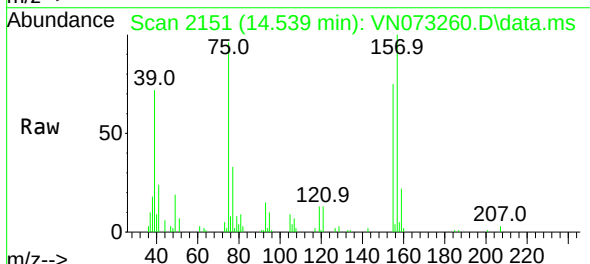
Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022
Supervised By :Mahesh
Dadoda

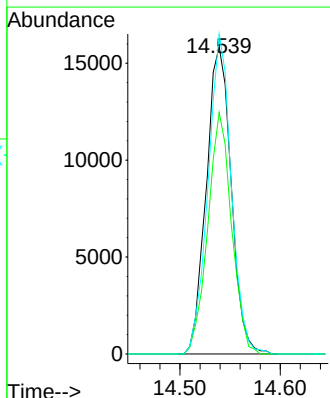
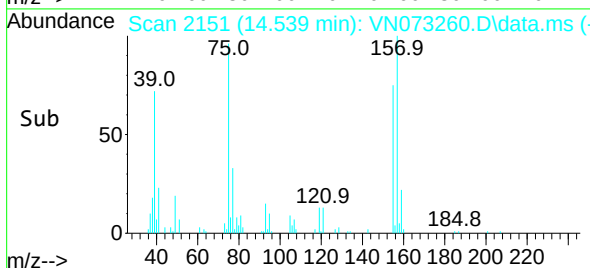
07/01/2022

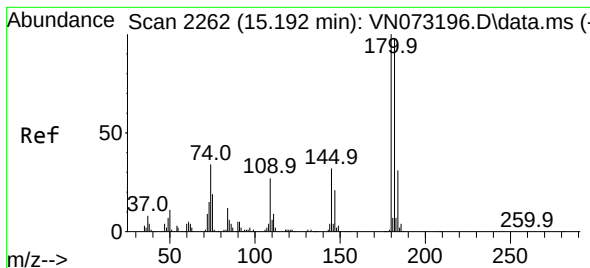


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.060 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09



Tgt Ion: 75 Resp: 27415
Ion Ratio Lower Upper
75 100
155 74.6 44.9 134.5
157 97.3 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 20.892 ug/l

RT: 15.192 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

Instrument :

MSVOA_N

ClientSampleId :

VN0630WBSD01

Tgt Ion:180	Resp: 6813
Ion Ratio	Lower Upper
180 100	
182 93.3	47.5 142.5
145 31.1	14.5 43.5

Manual Integrations

APPROVED

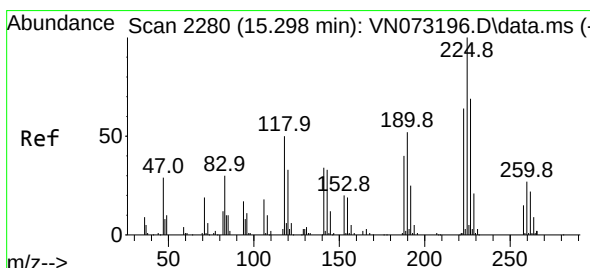
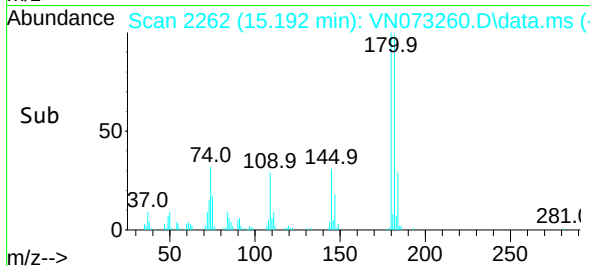
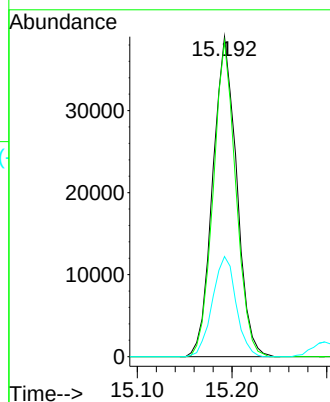
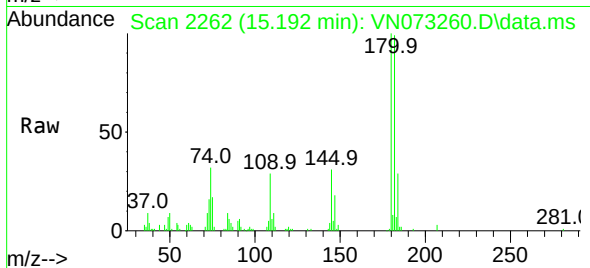
Reviewed By :Krupa Patel 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022

Supervised By :Mahesh
Dadoda

07/01/2022



#94

Hexachlorobutadiene

Concen: 20.270 ug/l

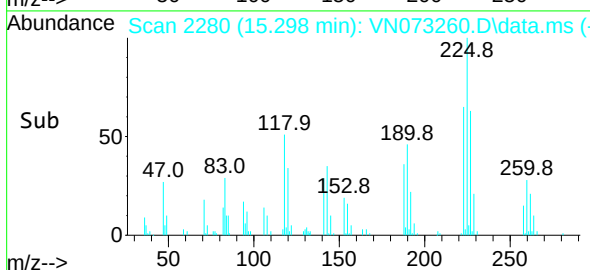
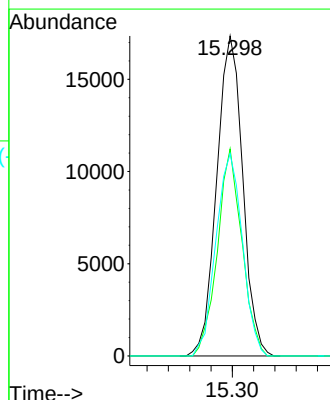
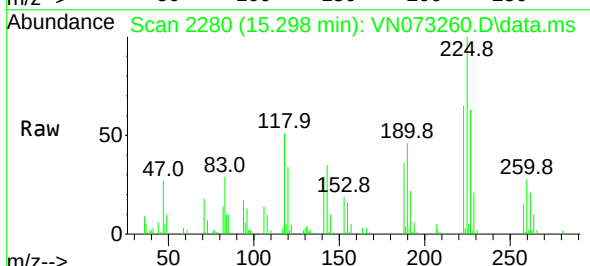
RT: 15.298 min Scan# 2280

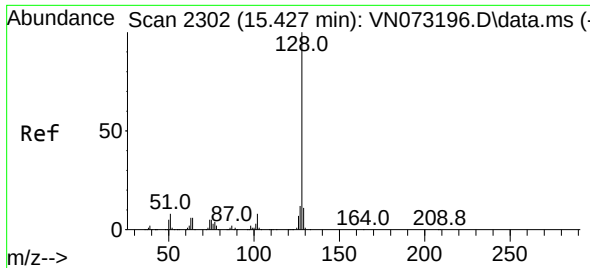
Delta R.T. -0.000 min

Lab File: VN073260.D

Acq: 30 Jun 2022 12:09

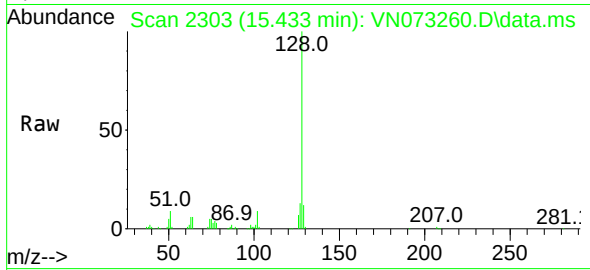
Tgt Ion:225	Resp: 29384
Ion Ratio	Lower Upper
225 100	
223 61.0	32.4 97.2
227 64.4	31.8 95.4





#95
Naphthalene
Concen: 20.110 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



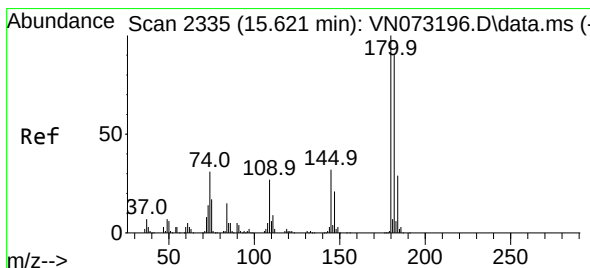
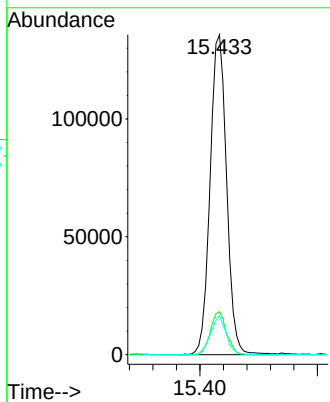
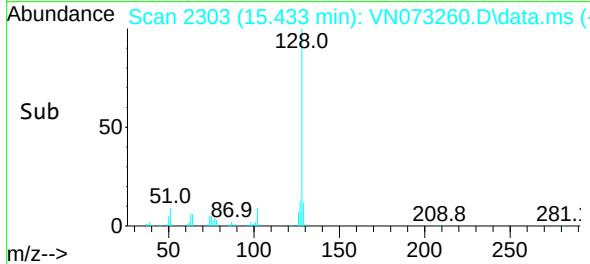
Tgt Ion:128 Resp: 26455
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.3 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

07/01/2022
Supervised By :Mahesh
Dadoda

07/01/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.768 ug/l
RT: 15.621 min Scan# 2335
Delta R.T. 0.000 min
Lab File: VN073260.D
Acq: 30 Jun 2022 12:09

Tgt Ion:180 Resp: 69862
Ion Ratio Lower Upper
180 100
182 91.8 47.8 143.3
145 32.8 15.5 46.5

