

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061422\
 Data File : VN072837.D
 Acq On : 14 Jun 2022 17:21
 Operator : JC\MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jun 15 02:23:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 15 02:19:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	292643	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	530905	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	454560	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	147856	50.000	ug/l	0.00

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System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.000%#

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Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.069	85	2552	1.042	ug/l	85
3) Chloromethane	2.298	50	3798	1.329	ug/l	93
4) Vinyl Chloride	2.434	62	2450	1.059	ug/l	99
6) Chloroethane	3.010	64	1861	1.105	ug/l #	55
7) Trichlorofluoromethane	3.357	101	4780	1.055	ug/l	91
8) Diethyl Ether	3.816	74	2137	1.044	ug/l	69
9) 1,1,2-Trichlorotrifluo...	4.198	101	3110	1.145	ug/l #	81
12) 1,1-Dichloroethene	4.175	96	3087	1.192	ug/l #	70
14) Allyl chloride	4.840	41	6650	1.110	ug/l #	90
15) Acrylonitrile	5.557	53	12407	4.946	ug/l	98
16) Acetone	4.287	43	13853	5.817	ug/l	94
17) Carbon Disulfide	4.522	76	7888	1.409	ug/l #	85
18) Methyl Acetate	4.857	43	9008	1.291	ug/l #	64
19) Methyl tert-butyl Ether	5.610	73	11246	1.045	ug/l	92
20) Methylene Chloride	5.092	84	5258	1.486	ug/l #	87
21) trans-1,2-Dichloroethene	5.587	96	3570m	1.270	ug/l	
22) Diisopropyl ether	6.486	45	12410	1.028	ug/l #	81
23) Vinyl Acetate	6.434	43	50393	4.717	ug/l	95
24) 1,1-Dichloroethane	6.375	63	6221	1.023	ug/l #	82
25) 2-Butanone	7.333	43	19531	5.240	ug/l #	78
26) 2,2-Dichloropropane	7.316	77	5343	1.147	ug/l	94
27) cis-1,2-Dichloroethene	7.328	96	3883	1.050	ug/l	84
28) Bromochloromethane	7.657	49	3072	1.028	ug/l #	71
29) Tetrahydrofuran	7.698	42	12224	5.100	ug/l	89
30) Chloroform	7.810	83	5823	0.935	ug/l	94
32) 1,1,1-Trichloroethane	8.004	97	4989	0.977	ug/l #	50
36) 1,1-Dichloropropene	8.216	75	5039	1.208	ug/l	90
37) Ethyl Acetate	7.410	43	7391	1.099	ug/l #	92
38) Carbon Tetrachloride	8.204	117	4692	1.125	ug/l #	83
39) Methylcyclohexane	9.457	83	5630	1.178	ug/l	88
40) Benzene	8.457	78	14076	1.057	ug/l	92
41) Methacrylonitrile	7.633	41	3622	1.013	ug/l #	83
42) 1,2-Dichloroethane	8.522	62	5564	1.106	ug/l	94
43) Isopropyl Acetate	8.557	43	10522	0.941	ug/l #	95
44) Trichloroethene	9.210	130	3794	1.160	ug/l	98
45) 1,2-Dichloropropane	9.480	63	4106	1.169	ug/l	99

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Manual Integrations
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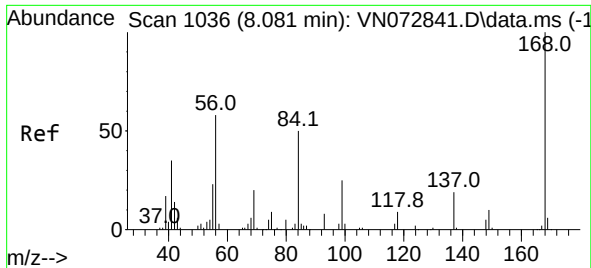
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 15 02:19:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.569	93	2353	0.980	ug/l	93
47) Bromodichloromethane	9.763	83	4832	0.996	ug/l #	84
48) Methyl methacrylate	9.563	41	5168	1.053	ug/l #	85
49) 1,4-Dioxane	9.569	88	2328	24.837	ug/l #	76
51) 4-Methyl-2-Pentanone	10.327	43	32265	4.506	ug/l	90
52) Toluene	10.510	92	8409	1.001	ug/l	90
53) t-1,3-Dichloropropene	10.721	75	4348	0.841	ug/l	97
54) cis-1,3-Dichloropropene	10.186	75	5019	0.906	ug/l #	67
55) 1,1,2-Trichloroethane	10.898	97	4149	1.129	ug/l	99
56) Ethyl methacrylate	10.757	69	5856	0.934	ug/l #	84
57) 1,3-Dichloropropane	11.045	76	7067	1.110	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.039	63	11432	4.376	ug/l	90
59) 2-Hexanone	11.080	43	24471	4.611	ug/l	88
60) Dibromochloromethane	11.233	129	3244	0.894	ug/l	99
61) 1,2-Dibromoethane	11.345	107	3588	0.972	ug/l	86
64) Tetrachloroethene	10.974	164	3506	1.264	ug/l	94
65) Chlorobenzene	11.768	112	9693	1.141	ug/l	91
66) 1,1,1,2-Tetrachloroethane	11.839	131	3595	1.138	ug/l #	59
67) Ethyl Benzene	11.839	91	17058	1.099	ug/l	94
68) m/p-Xylenes	11.957	106	10918	1.944	ug/l	90
69) o-Xylene	12.274	106	6665	1.147	ug/l	82
70) Styrene	12.292	104	8186	0.908	ug/l	97
71) Bromoform	12.451	173	2183	0.925	ug/l #	86
73) Isopropylbenzene	12.574	105	12939	0.980	ug/l	95
74) N-amyl acetate	12.386	43	6285	0.968	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.821	83	5145	1.071	ug/l	89
76) 1,2,3-Trichloropropane	12.874	75	4319m	1.024	ug/l	
77) Bromobenzene	12.863	156	3415	1.178	ug/l	88
78) n-propylbenzene	12.915	91	14926	1.035	ug/l	97
79) 2-Chlorotoluene	13.004	91	10122	1.092	ug/l	94
80) 1,3,5-Trimethylbenzene	13.057	105	10608	1.019	ug/l	89
82) 4-Chlorotoluene	13.104	91	9784	1.145	ug/l	98
83) tert-Butylbenzene	13.321	119	10043	1.063	ug/l	87
84) 1,2,4-Trimethylbenzene	13.362	105	10050	1.012	ug/l	95
85) sec-Butylbenzene	13.498	105	11825	0.934	ug/l	99
86) p-Isopropyltoluene	13.610	119	9610	0.997	ug/l	95
87) 1,3-Dichlorobenzene	13.610	146	5378	1.102	ug/l	94
88) 1,4-Dichlorobenzene	13.692	146	6080m	1.240	ug/l	
89) n-Butylbenzene	13.939	91	7865	0.967	ug/l	97
90) Hexachloroethane	14.204	117	1952	0.978	ug/l	68
91) 1,2-Dichlorobenzene	13.992	146	5586	1.133	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.604	75	985	0.928	ug/l	79
93) 1,2,4-Trichlorobenzene	15.268	180	2628	1.048	ug/l	87
94) Hexachlorobutadiene	15.368	225	1200	1.087	ug/l	87
95) Naphthalene	15.509	128	9361	0.944	ug/l	97
96) 1,2,3-Trichlorobenzene	15.686	180	2527m	0.953	ug/l	

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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

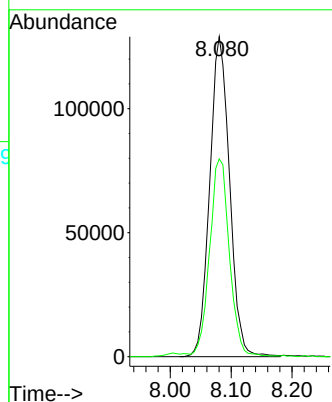
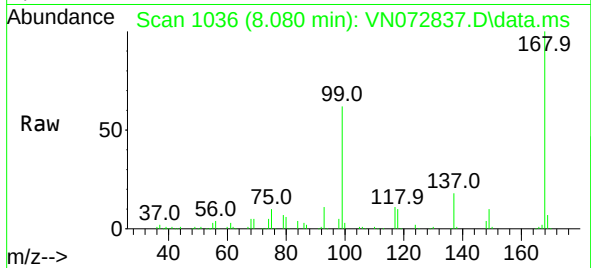
ClientSampleId :

VSTDIC001

Tgt Ion:168 Resp: 29264
Ion Ratio Lower Upper
168 100
99 61.6 42.3 63.5

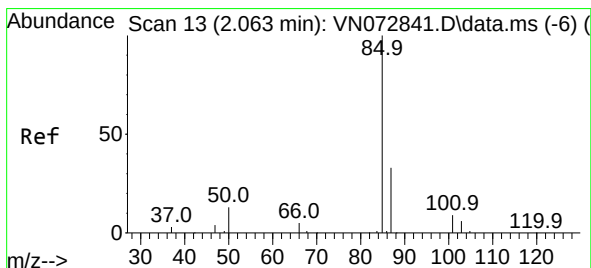
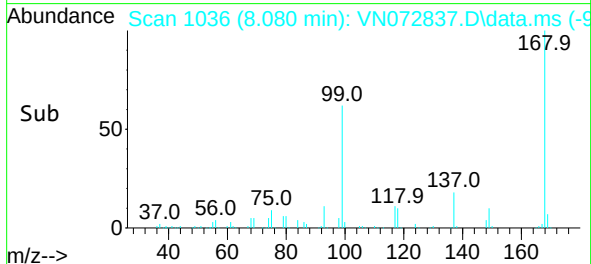
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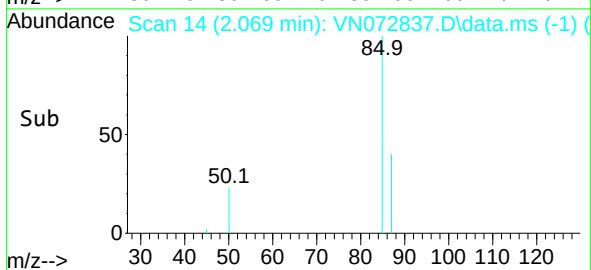
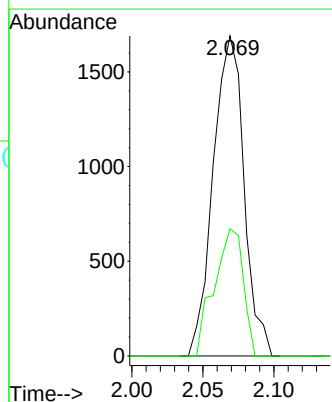
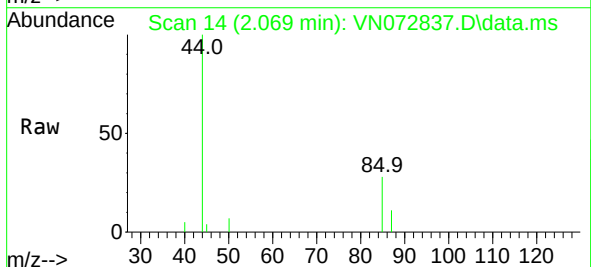
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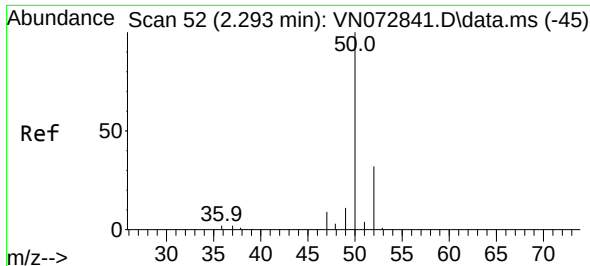
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#2
Dichlorodifluoromethane
Concen: 1.042 ug/l
RT: 2.069 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

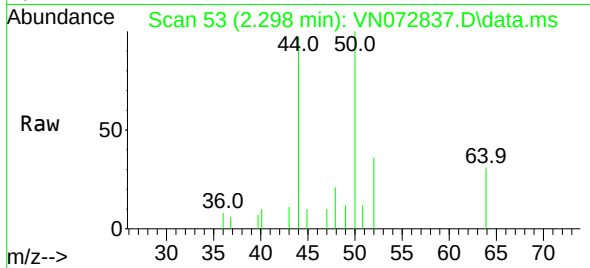
Tgt Ion: 85 Resp: 2552
Ion Ratio Lower Upper
85 100
87 39.8 15.7 47.1





#3
Chloromethane
Concen: 1.329 ug/l
RT: 2.298 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

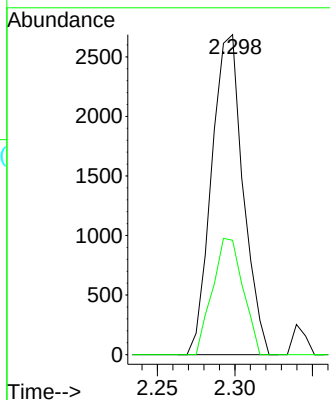
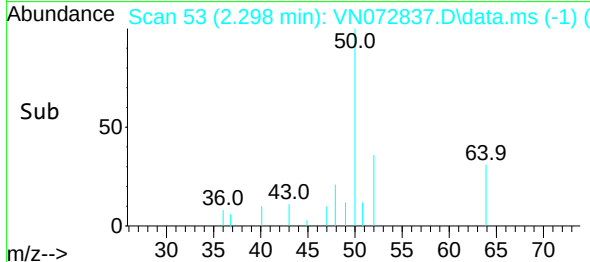
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



Tgt Ion: 50 Resp: 3798
Ion Ratio Lower Upper
50 100
52 35.7 25.7 38.5

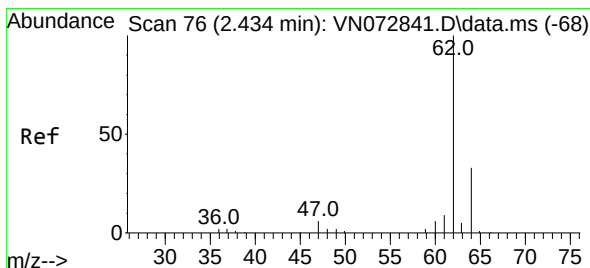
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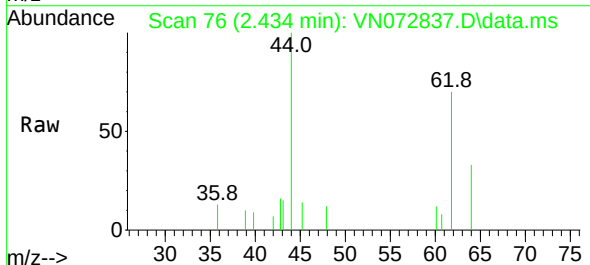


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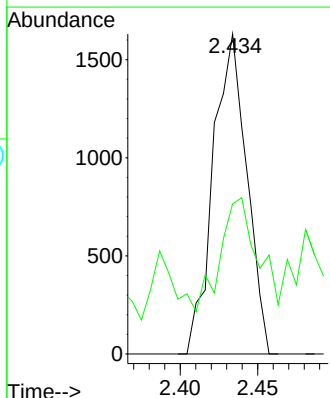
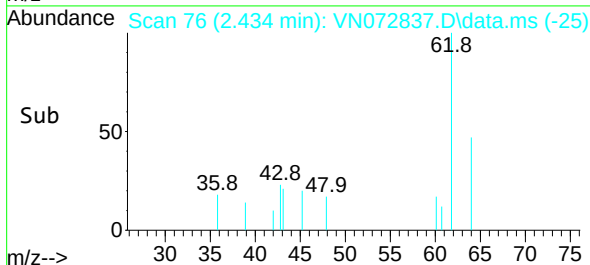
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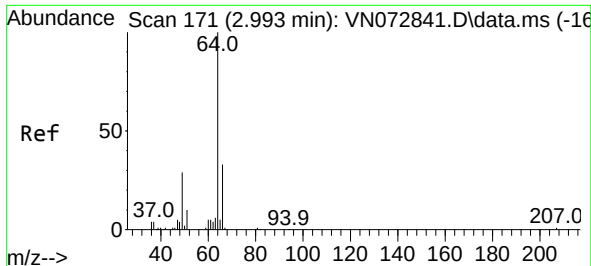


#4
Vinyl Chloride
Concen: 1.059 ug/l
RT: 2.434 min Scan# 76
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



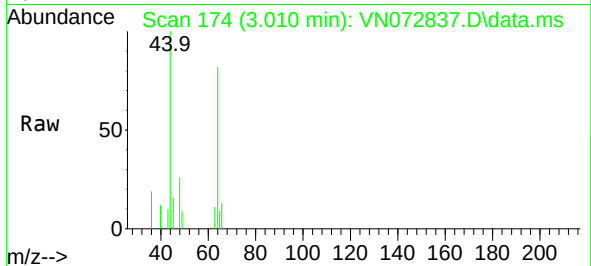
Tgt Ion: 62 Resp: 2450
Ion Ratio Lower Upper
62 100
64 31.5 25.0 37.4





#6
Chloroethane
Concen: 1.105 ug/l
RT: 3.010 min Scan# 171
Delta R.T. 0.017 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

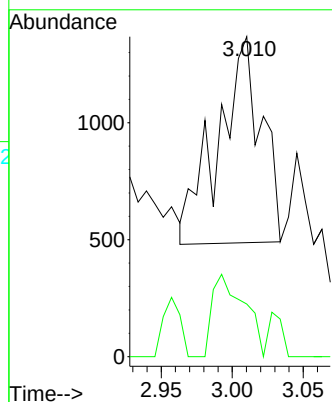
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 186
Ion Ratio Lower Upper
64 100
66 7.3 26.2 39.4

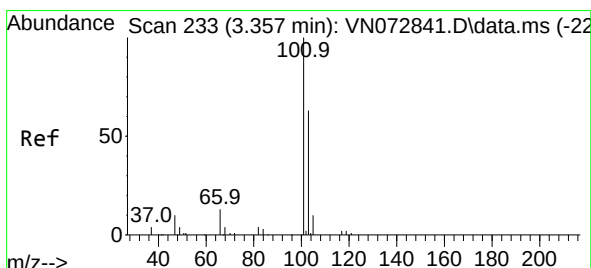
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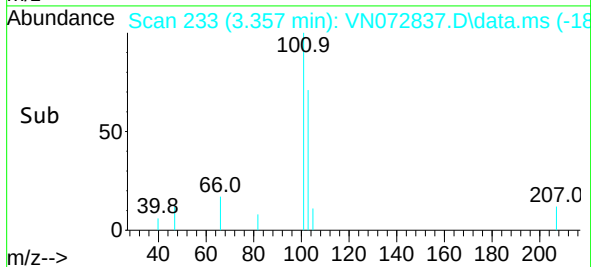
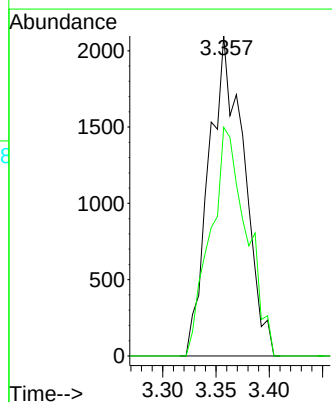
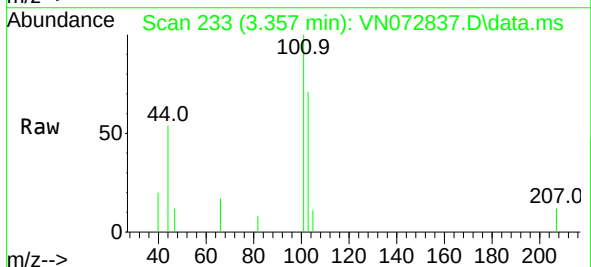
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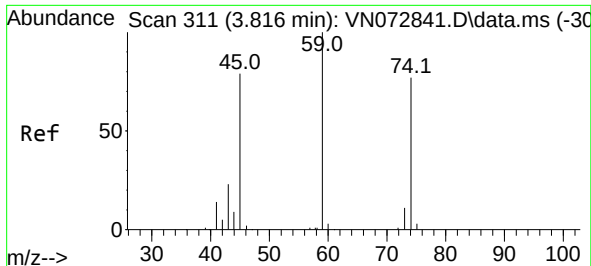
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#7
Trichlorofluoromethane
Concen: 1.055 ug/l
RT: 3.357 min Scan# 233
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

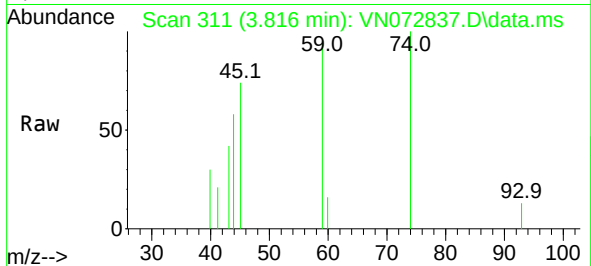
Tgt Ion:101 Resp: 4780
Ion Ratio Lower Upper
101 100
103 71.4 51.5 77.3





#8
Diethyl Ether
Concen: 1.044 ug/l
RT: 3.816 min Scan# 311
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

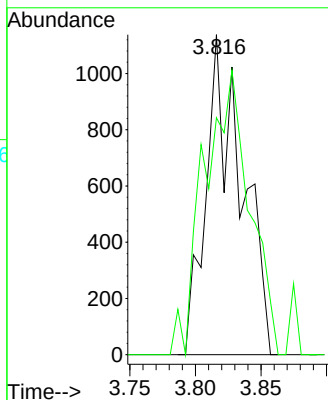
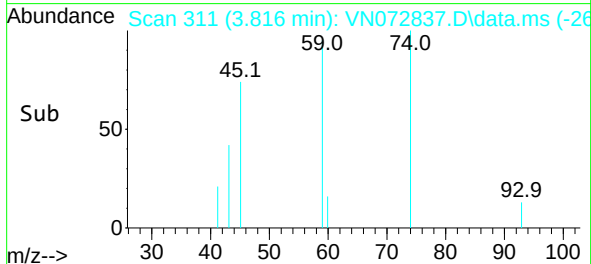
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 74 Resp: 2137
Ion Ratio Lower Upper
74 100
45 114.3 42.9 128.5

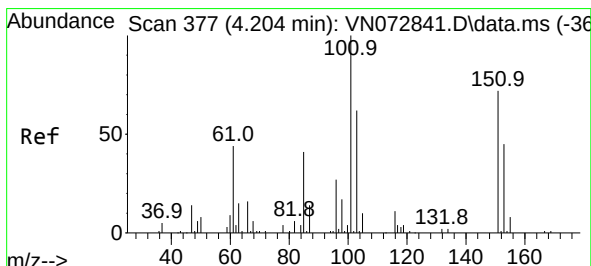
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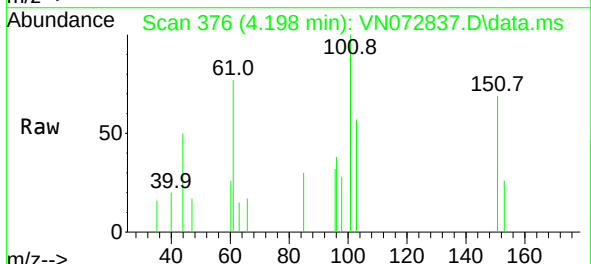


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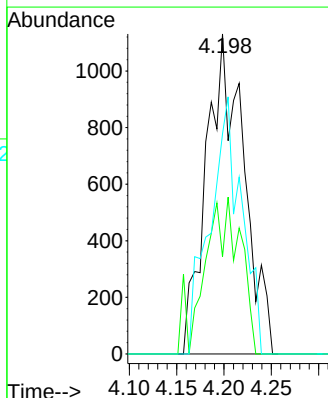
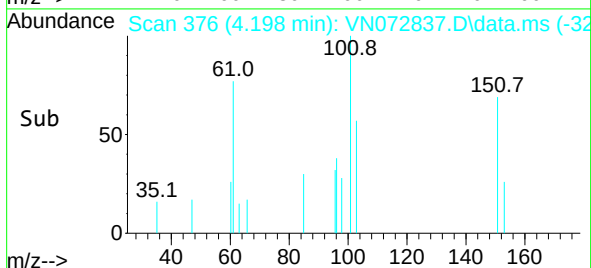
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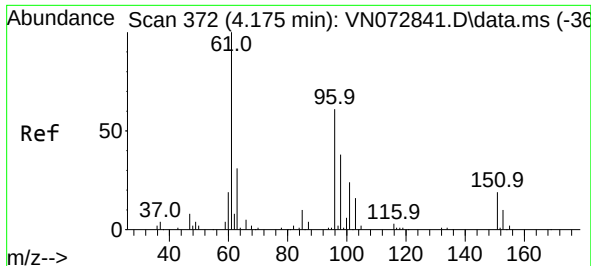


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.145 ug/l
RT: 4.198 min Scan# 376
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



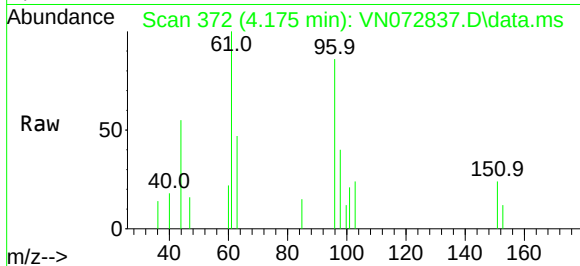
Tgt Ion:101 Resp: 3110
Ion Ratio Lower Upper
101 100
85 22.7 34.7 52.1#
151 67.8 63.0 94.4





#12
1,1-Dichloroethene
Concen: 1.192 ug/l
RT: 4.175 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

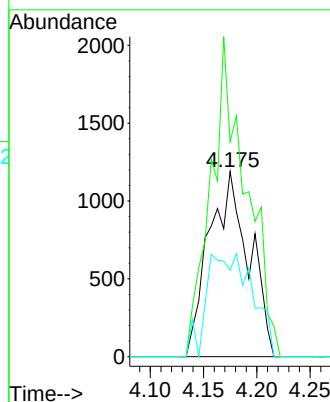
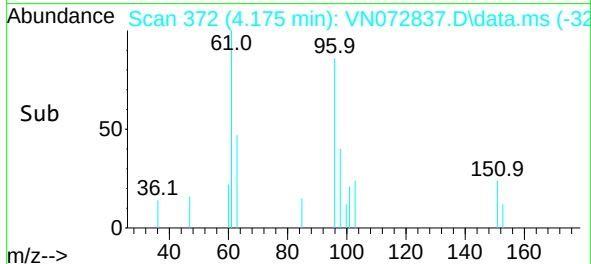
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 96 Resp: 308
Ion Ratio Lower Upper
96 100
61 116.0 127.6 191.4
98 46.8 51.2 76.8

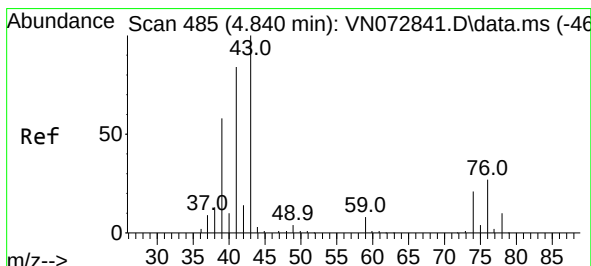
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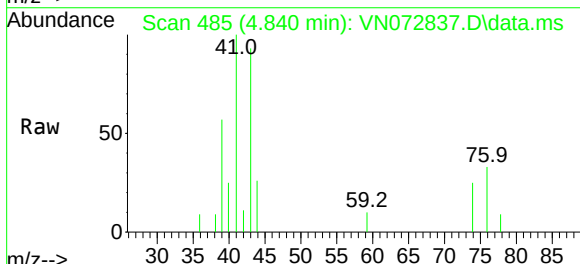


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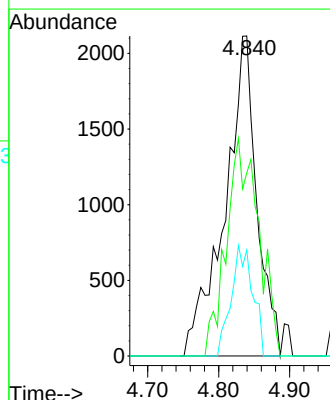
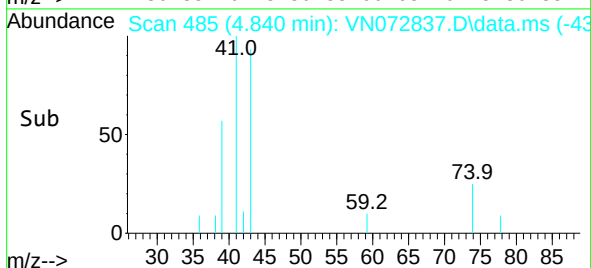
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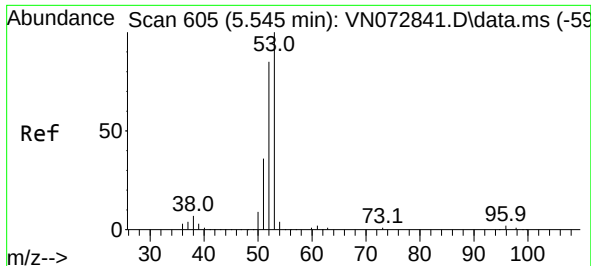


#14
Allyl chloride
Concen: 1.110 ug/l
RT: 4.840 min Scan# 485
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



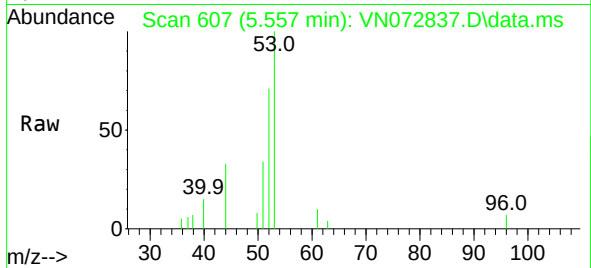
Tgt Ion: 41 Resp: 6650
Ion Ratio Lower Upper
41 100
39 68.3 53.2 79.8
76 23.2 29.9 44.9





#15
Acrylonitrile
Concen: 4.946 ug/l
RT: 5.557 min Scan# 605
Delta R.T. 0.012 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

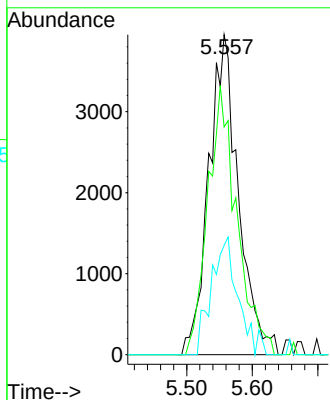
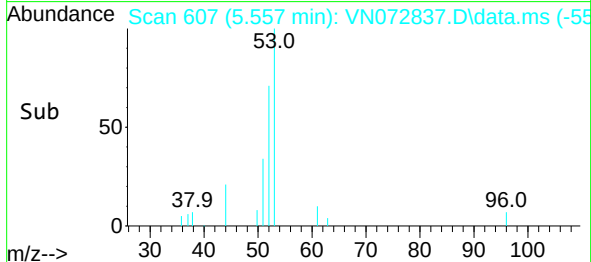
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 53 Resp: 1240
Ion Ratio Lower Upper
53 100
52 82.4 66.4 99.6
51 31.8 28.5 42.7

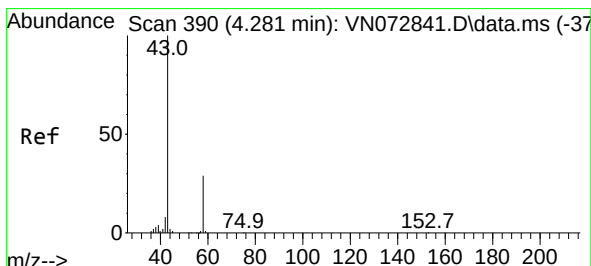
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Reviewed By :John
Carlone



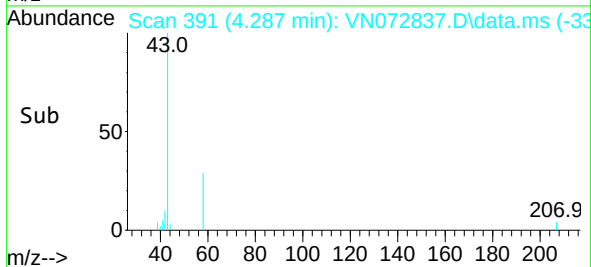
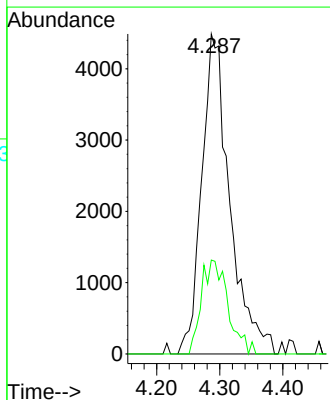
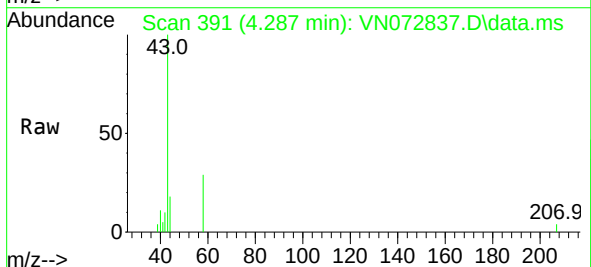
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Supervised By :Mahesh
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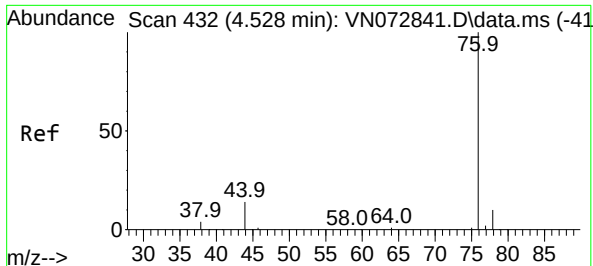
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#16
Acetone
Concen: 5.817 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 43 Resp: 13853
Ion Ratio Lower Upper
43 100
58 29.4 26.0 39.0





#17

Carbon Disulfide

Concen: 1.409 ug/l

RT: 4.522 min Scan# 41

Delta R.T. -0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC001

Tgt Ion: 76 Resp: 788

Ion Ratio Lower Upper

76 100

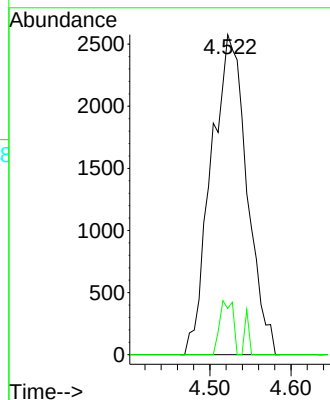
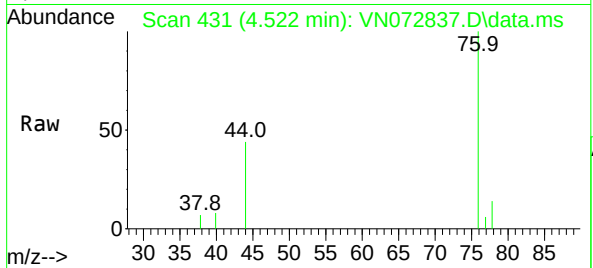
78 14.4 7.2 10.8

Manual Integrations

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Reviewed By :John

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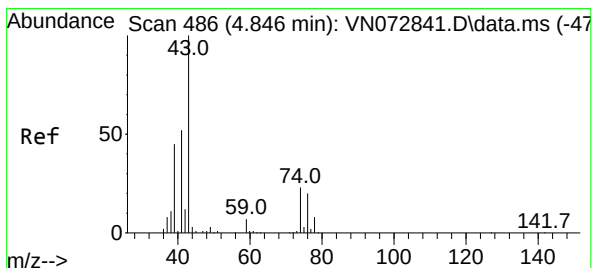
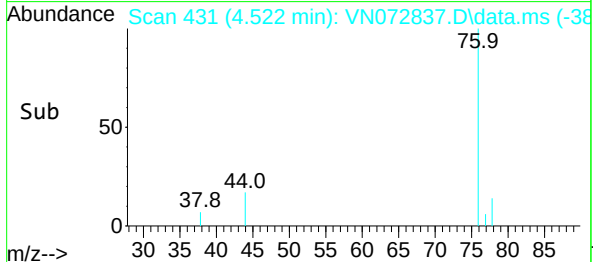


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#18

Methyl Acetate

Concen: 1.291 ug/l

RT: 4.857 min Scan# 488

Delta R.T. 0.012 min

Lab File: VN072837.D

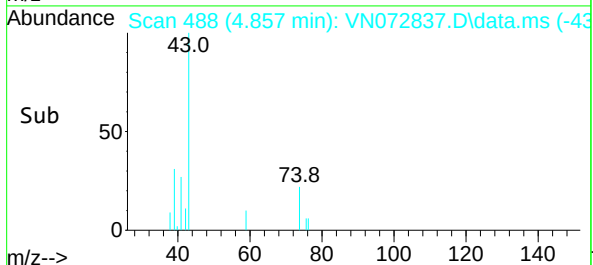
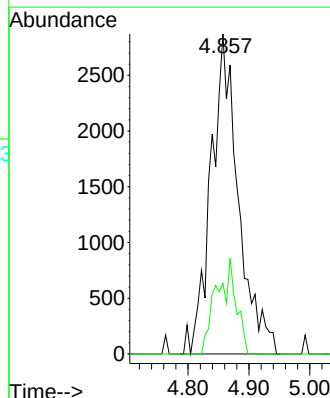
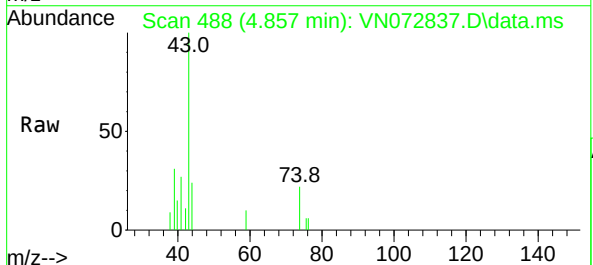
Acq: 14 Jun 2022 17:21

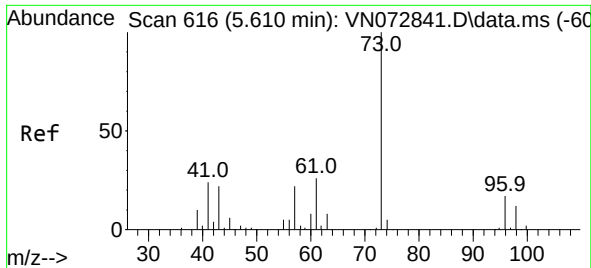
Tgt Ion: 43 Resp: 9008

Ion Ratio Lower Upper

43 100

74 8.2 21.6 32.4





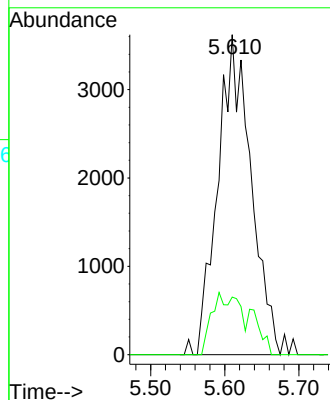
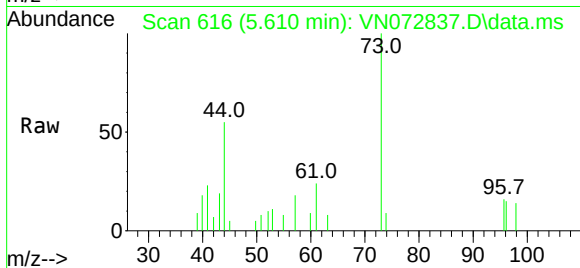
#19
Methyl tert-butyl Ether
Concen: 1.045 ug/l
RT: 5.610 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 11240
Ion Ratio Lower Upper
73 100
57 18.0 17.6 26.4

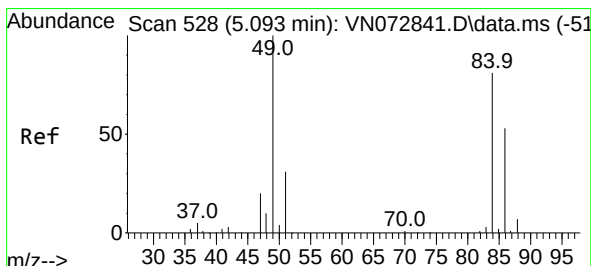
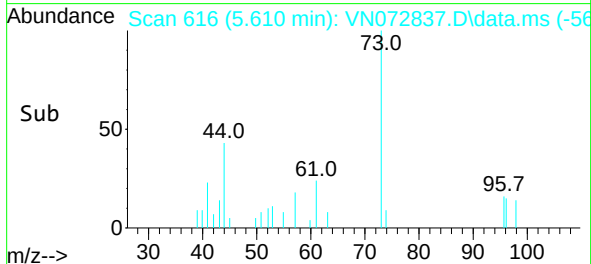
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Reviewed By :John
Carlone



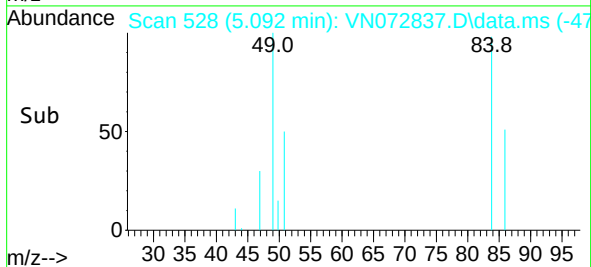
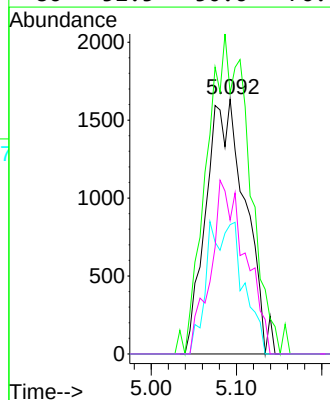
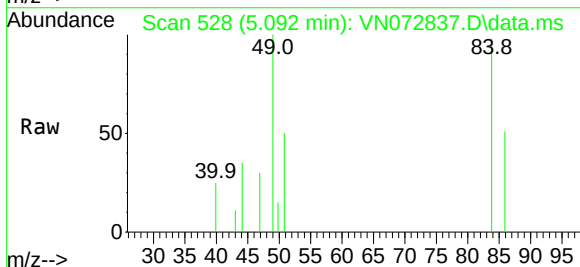
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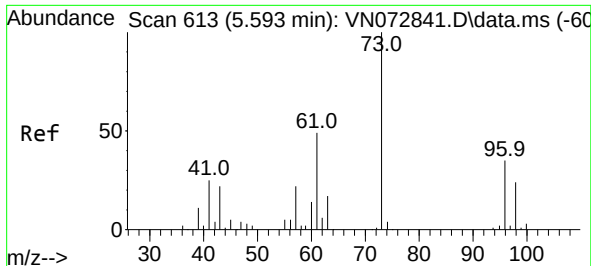
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#20
Methylene Chloride
Concen: 1.486 ug/l
RT: 5.092 min Scan# 528
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

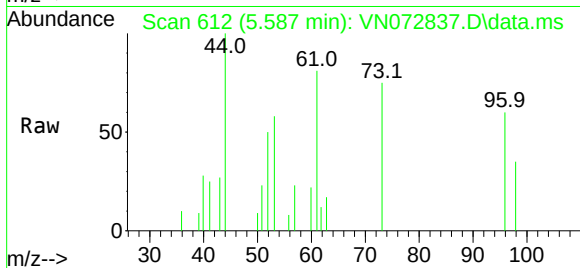
Tgt Ion: 84 Resp: 5258
Ion Ratio Lower Upper
84 100
49 102.3 88.3 132.5
51 50.7 28.2 42.2#
86 52.5 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 1.270 ug/l m
RT: 5.587 min Scan# 613
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

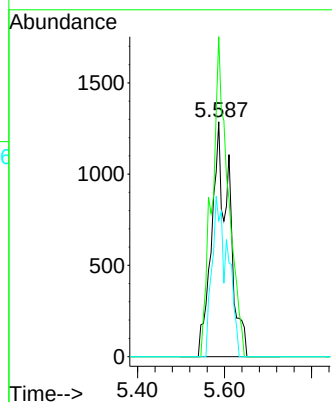
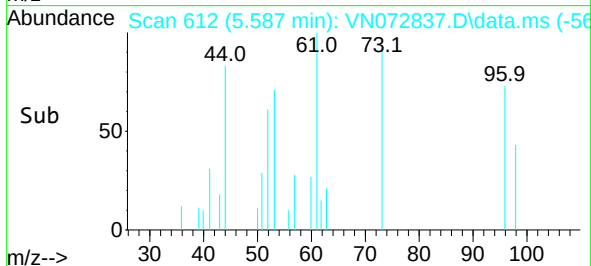
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 96 Resp: 3570
Ion Ratio Lower Upper
96 100
61 136.2 105.8 158.8
98 58.0 50.3 75.5

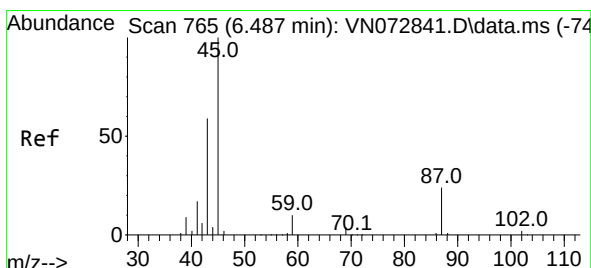
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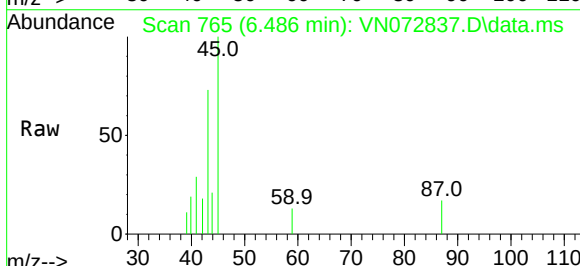


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Supervised By :Mahesh
Dadoda

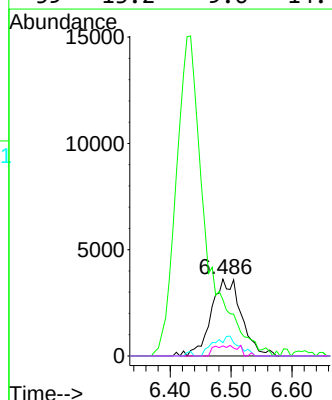
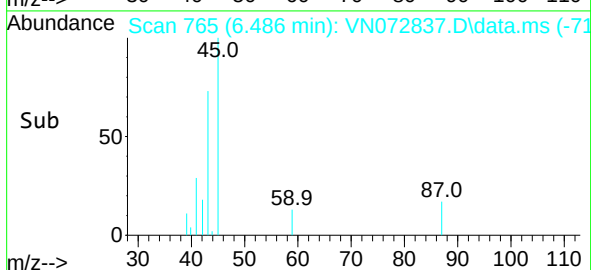
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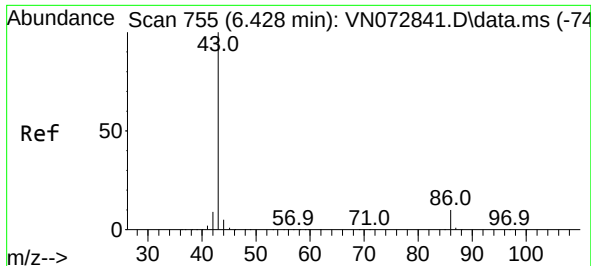


#22
Diisopropyl ether
Concen: 1.028 ug/l
RT: 6.486 min Scan# 765
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion: 45 Resp: 12410
Ion Ratio Lower Upper
45 100
43 73.2 46.6 70.0#
87 17.2 24.3 36.5#
59 13.2 9.6 14.4





#23
 Vinyl Acetate
 Concen: 4.717 ug/l
 RT: 6.434 min Scan# 755
 Delta R.T. 0.006 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

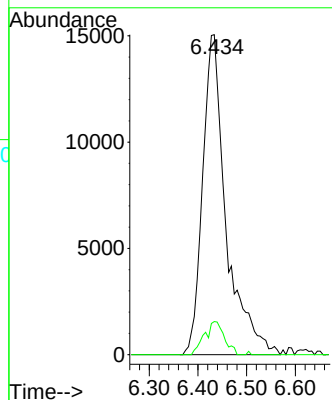
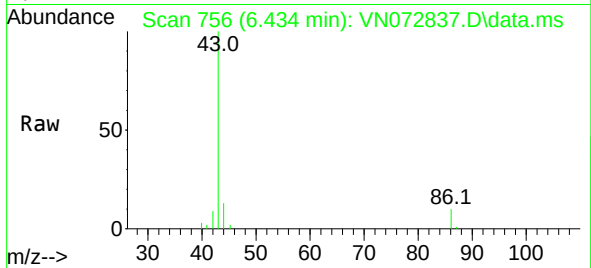
ClientSampleId :

VSTDIC001

Tgt Ion: 43 Resp: 5039
 Ion Ratio Lower Upper
 43 100
 86 10.3 10.0 15.0

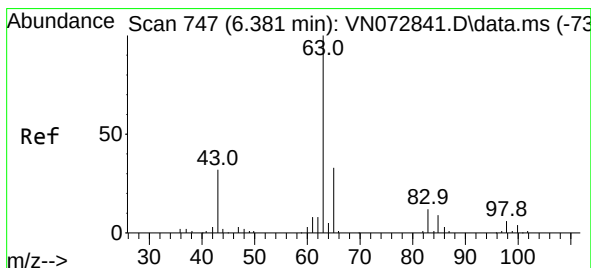
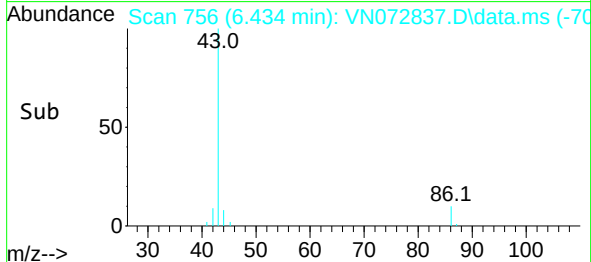
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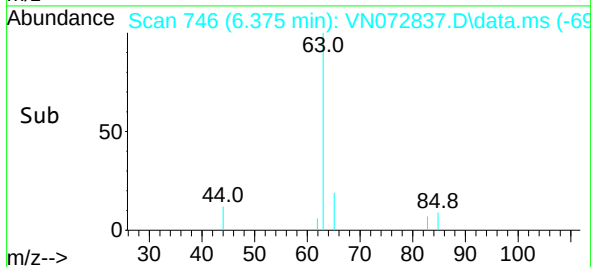
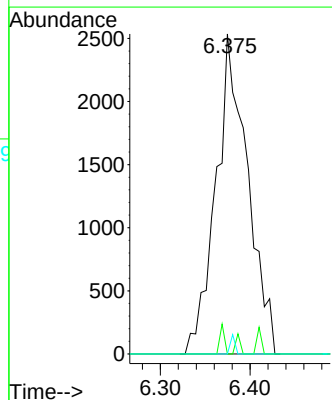
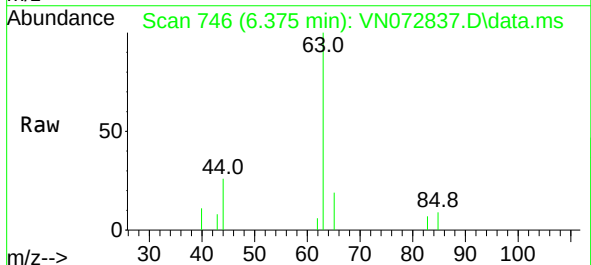
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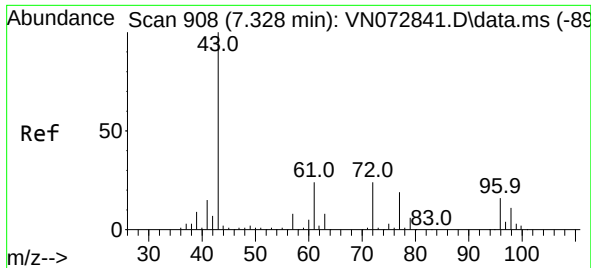
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#24
 1,1-Dichloroethane
 Concen: 1.023 ug/l
 RT: 6.375 min Scan# 746
 Delta R.T. -0.006 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

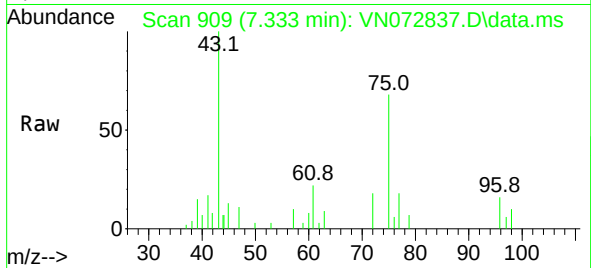
Tgt Ion: 63 Resp: 6221
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.3 6.8#





#25
2-Butanone
Concen: 5.240 ug/l
RT: 7.333 min Scan# 908
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

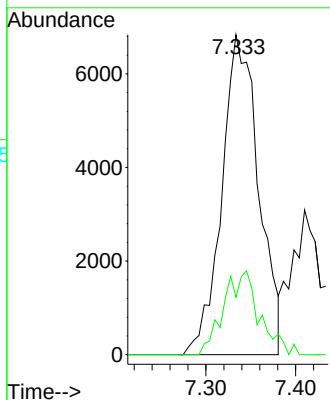
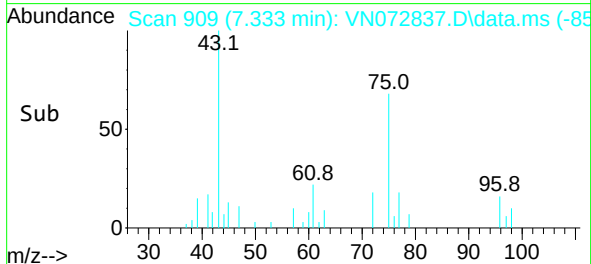
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 43 Resp: 1953
Ion Ratio Lower Upper
43 100
72 17.9 23.7 35.5

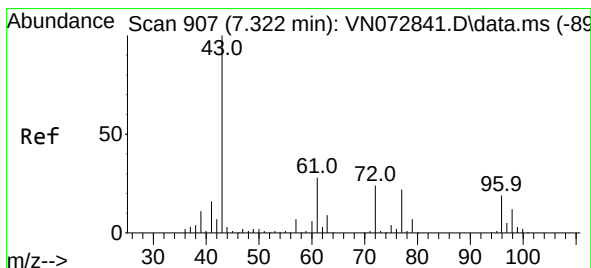
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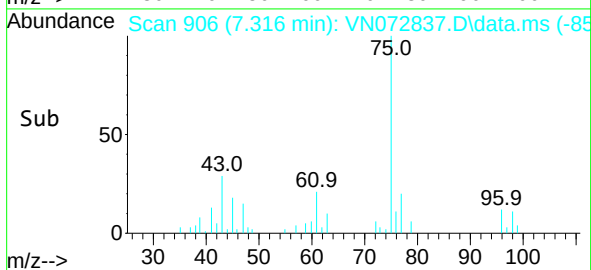
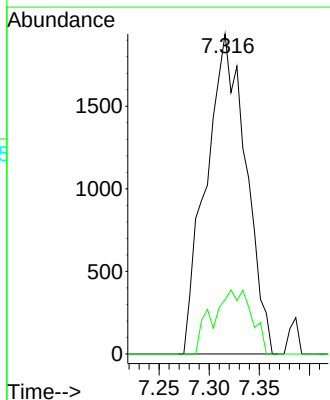
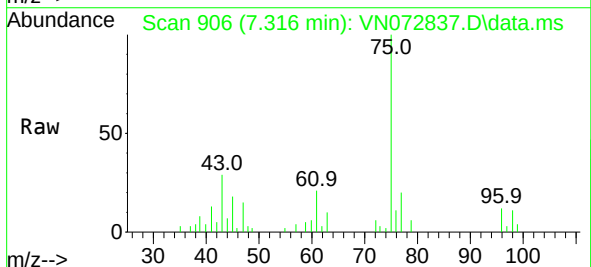
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Dadoda

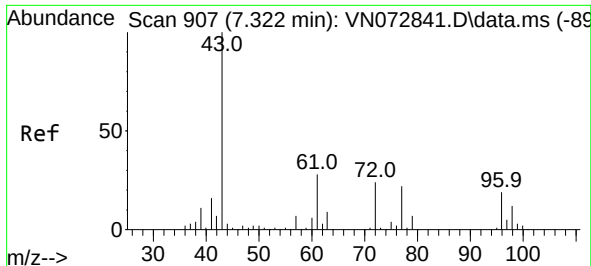
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#26
2,2-Dichloropropane
Concen: 1.147 ug/l
RT: 7.316 min Scan# 906
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 77 Resp: 5343
Ion Ratio Lower Upper
77 100
97 19.7 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 1.050 ug/l

RT: 7.328 min Scan# 907

Delta R.T. 0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

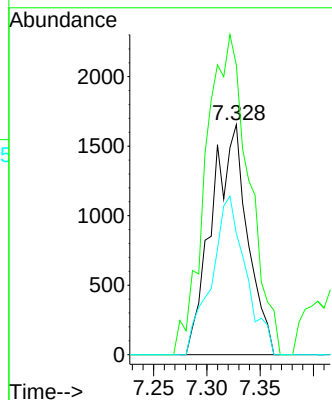
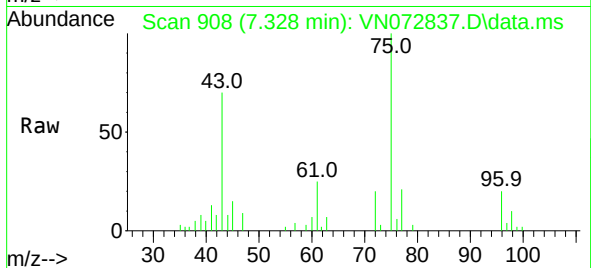
ClientSampleId :

VSTDICC001

Tgt Ion: 96	Resp: 388
Ion Ratio	Lower Upper
96 100	
61 167.7	0.0 280.6
98 65.8	0.0 128.4

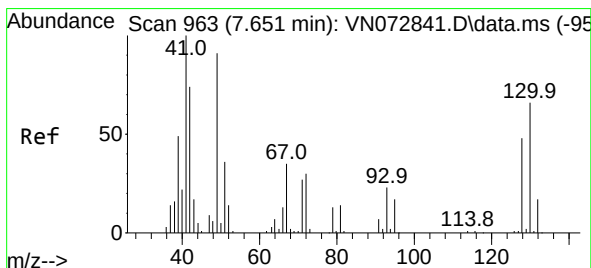
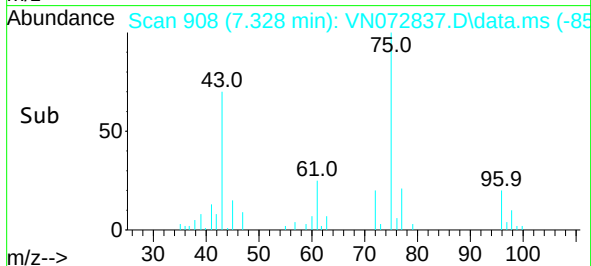
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

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#28

Bromochloromethane

Concen: 1.028 ug/l

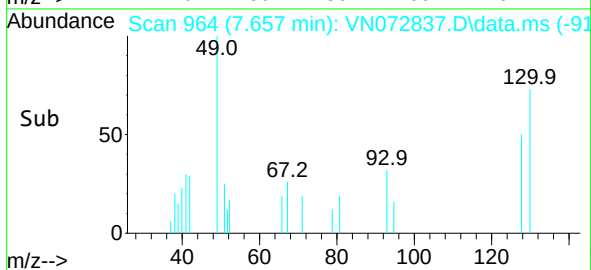
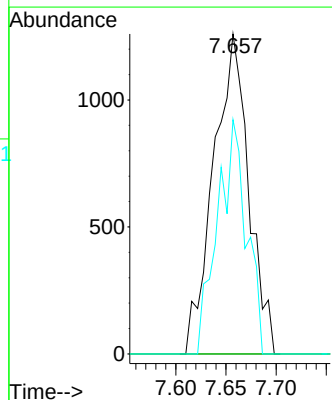
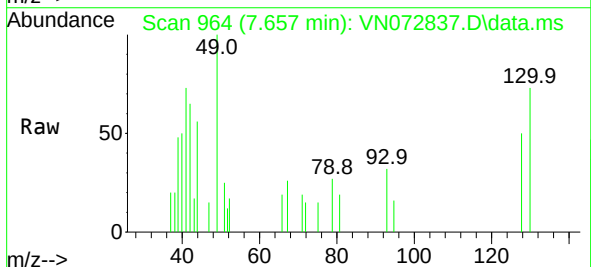
RT: 7.657 min Scan# 964

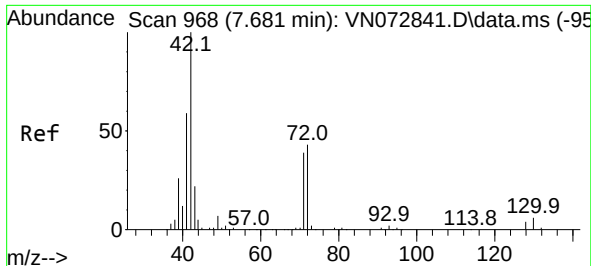
Delta R.T. 0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Tgt Ion: 49	Resp: 3072
Ion Ratio	Lower Upper
49 100	
129 0.0	0.0 4.6
130 60.1	69.7 104.5





#29

Tetrahydrofuran

Concen: 5.100 ug/l

RT: 7.698 min Scan# 91

Delta R.T. 0.017 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

ClientSampleId :

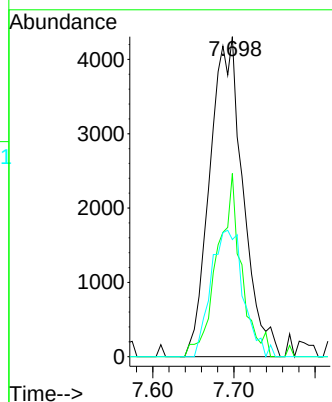
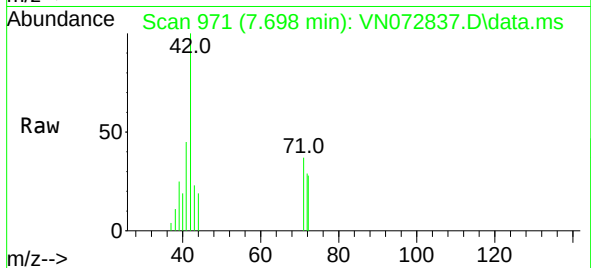
VSTDIC001

Tgt Ion: 42 Resp: 12224

Ion	Ratio	Lower	Upper
42	100		
72	41.4	39.7	59.5
71	38.7	36.6	55.0

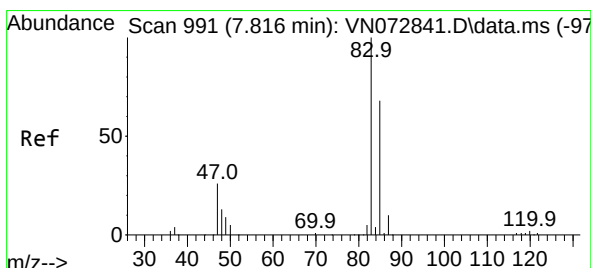
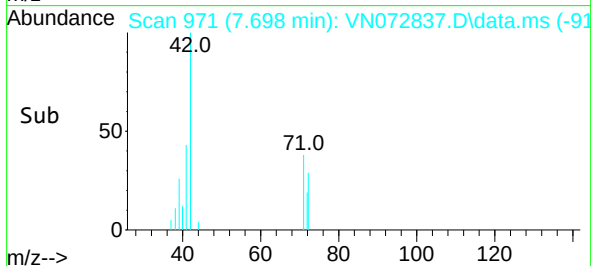
Manual Integrations
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Carlone



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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 0.935 ug/l

RT: 7.810 min Scan# 990

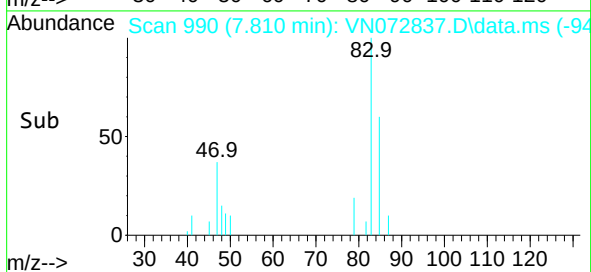
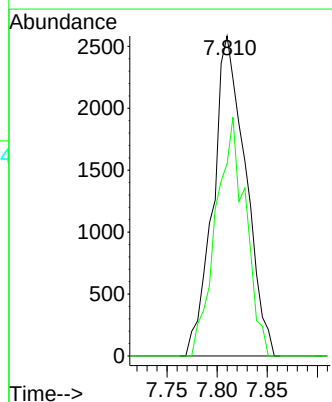
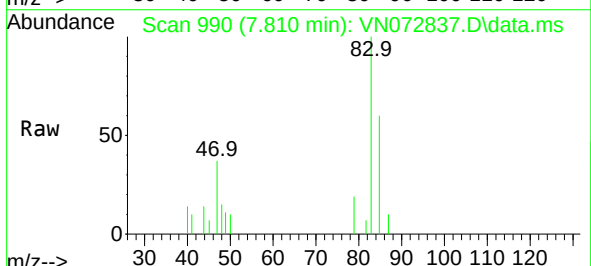
Delta R.T. -0.006 min

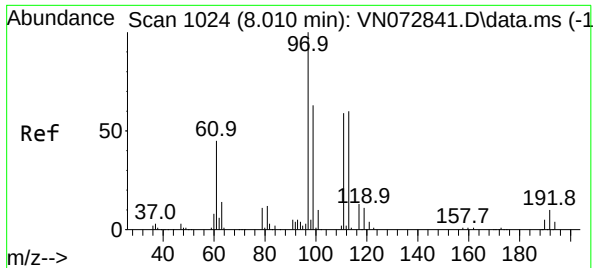
Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Tgt Ion: 83 Resp: 5823

Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.8	77.8





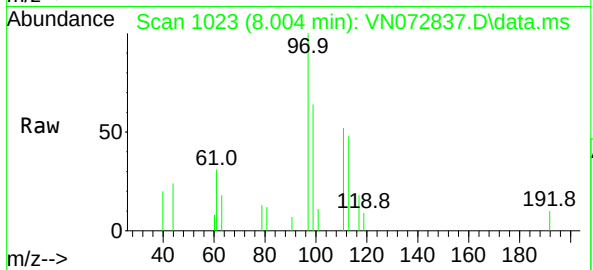
#32
 1,1,1-Trichloroethane
 Concen: 0.977 ug/l
 RT: 8.004 min Scan# 10
 Delta R.T. -0.006 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

ClientSampleId :

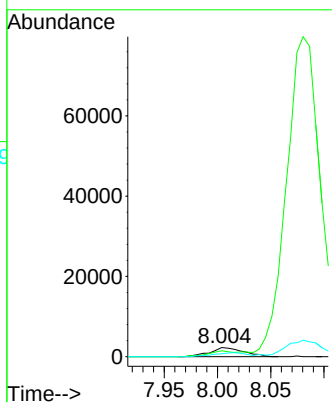
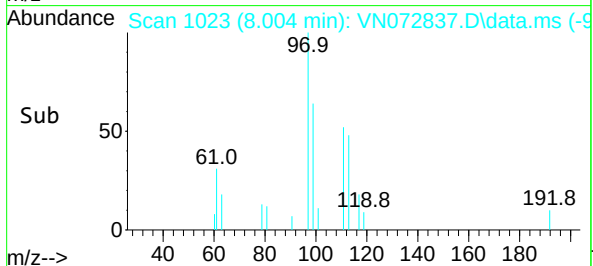
VSTDIC001



Tgt Ion: 97 Resp: 4989
 Ion Ratio Lower Upper
 97 100
 99 0.0 50.6 76.0
 61 41.6 36.0 54.0

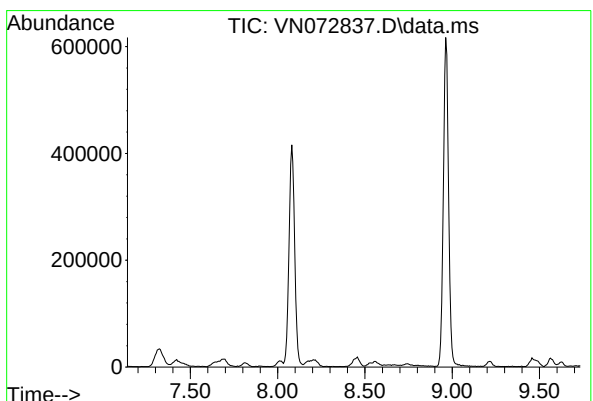
Manual Integrations
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Reviewed By :John
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 Supervised By :Mahesh
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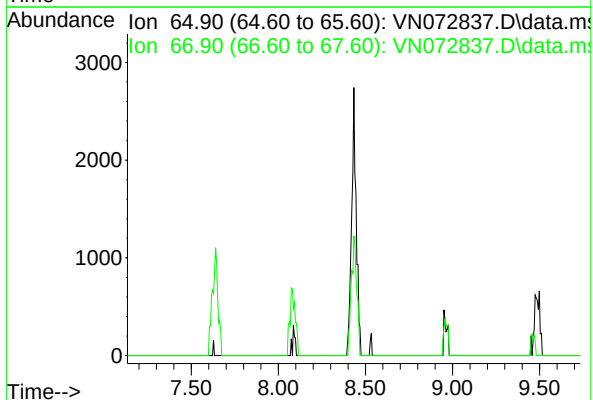
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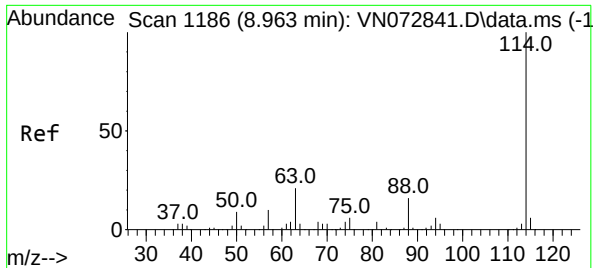


#33
 1,2-Dichloroethane-d4
 Concen: 0.000 ug/l
 Expected RT: 8.43 min

Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

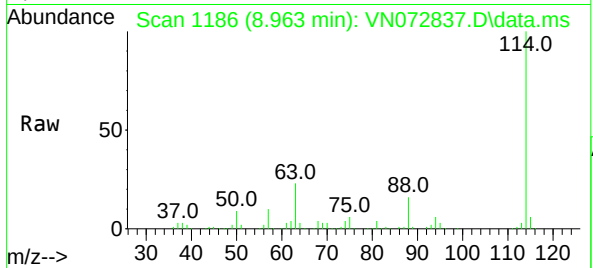
Tgt Ion: 65
 Sig Exp Ratio
 65 100
 67 52.4





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

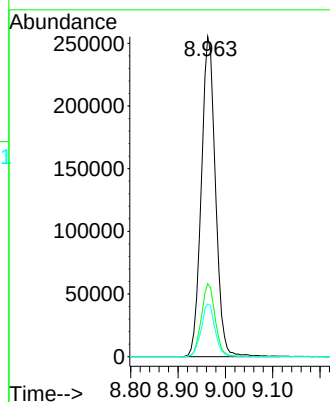
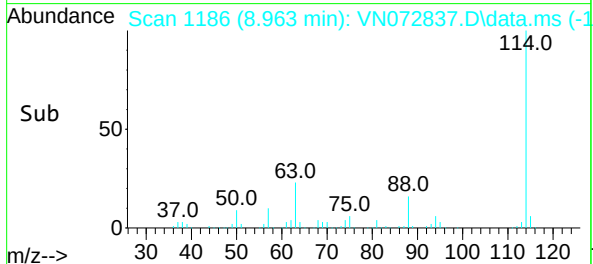
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:114 Resp: 53090
Ion Ratio Lower Upper
114 100
63 22.8 0.0 40.0
88 16.5 0.0 32.6

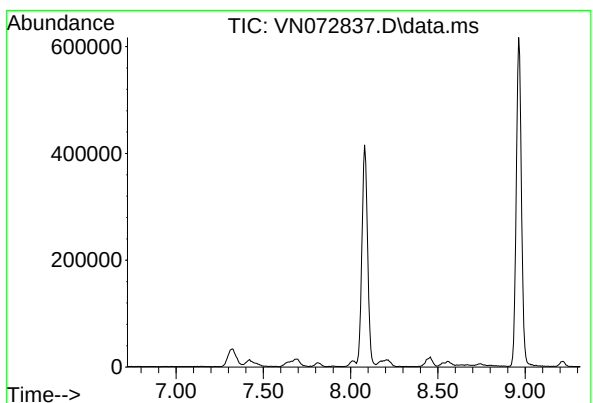
Manual Integrations
APPROVED

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Carlone



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Supervised By :Mahesh
Dadoda

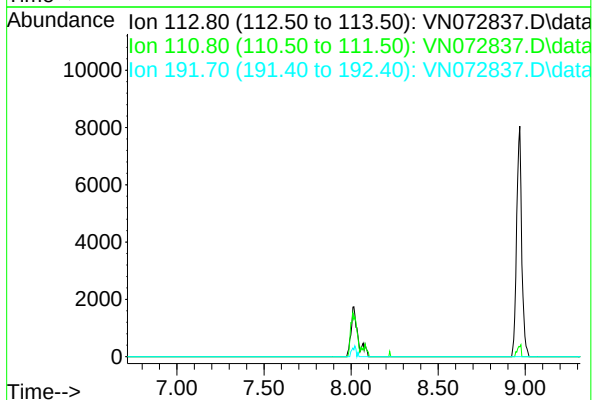
06/15/2022

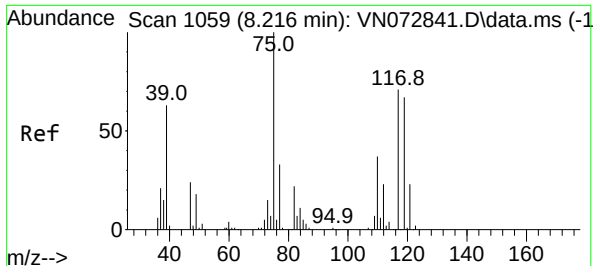


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 8.02 min

Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

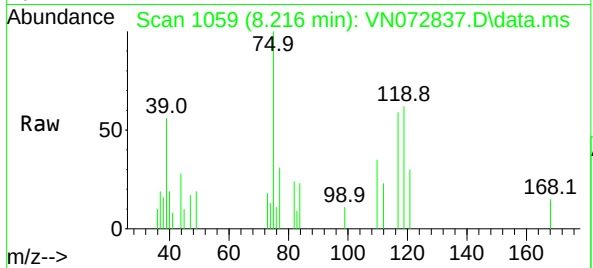
Tgt Ion: 113
Sig Exp Ratio
113 100
111 101.7
192 21.3





#36
1,1-Dichloropropene
Concen: 1.208 ug/l
RT: 8.216 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

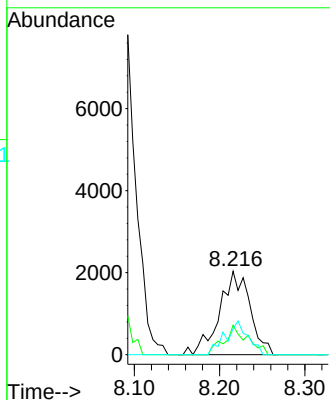
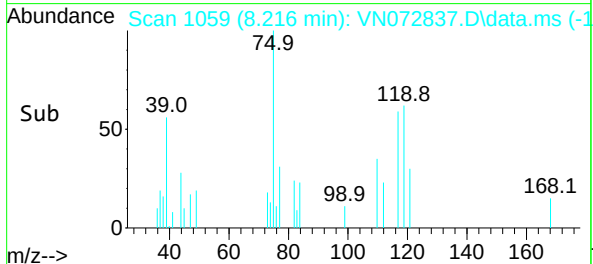
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 5039
Ion Ratio Lower Upper
75 100
110 27.2 18.3 54.8
77 29.9 25.1 37.7

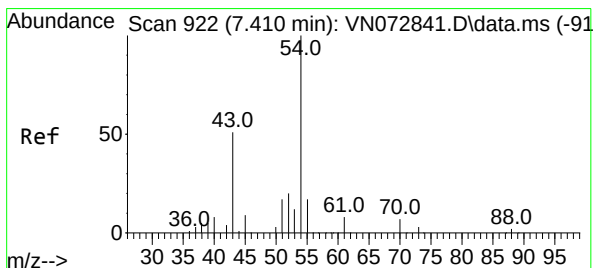
Manual Integrations
APPROVED

Reviewed By :John
Carlone

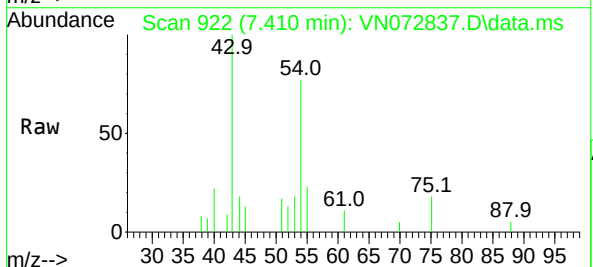


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Dadoda

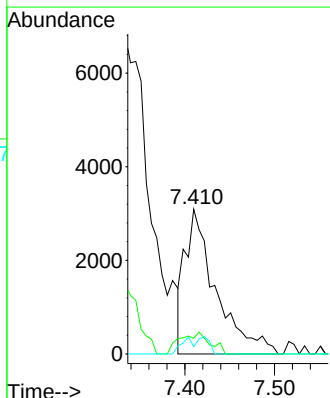
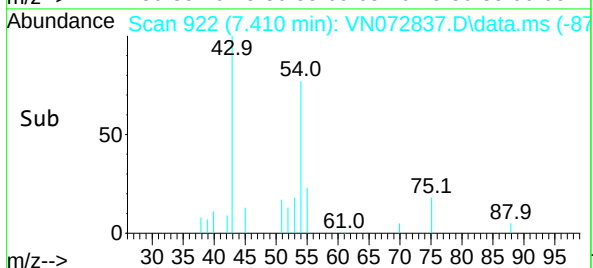
06/15/2022

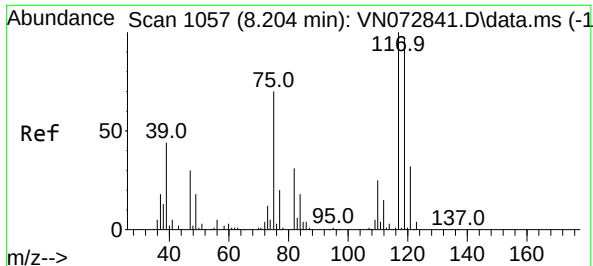


#37
Ethyl Acetate
Concen: 1.099 ug/l
RT: 7.410 min Scan# 922
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



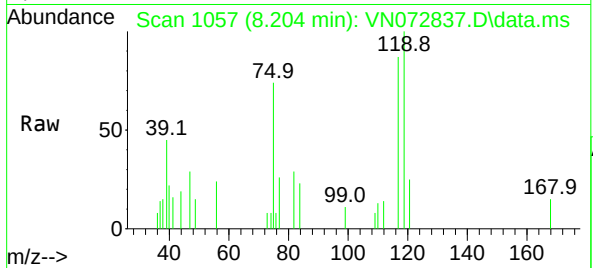
Tgt Ion: 43 Resp: 7391
Ion Ratio Lower Upper
43 100
61 14.5 11.8 17.6
70 4.6 9.3 13.9#





#38
Carbon Tetrachloride
Concen: 1.125 ug/l
RT: 8.204 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

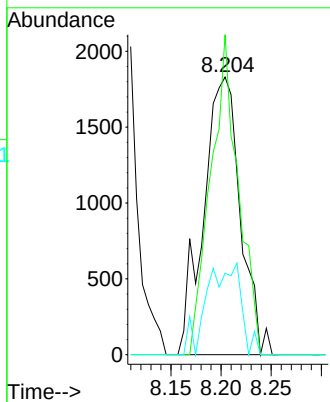
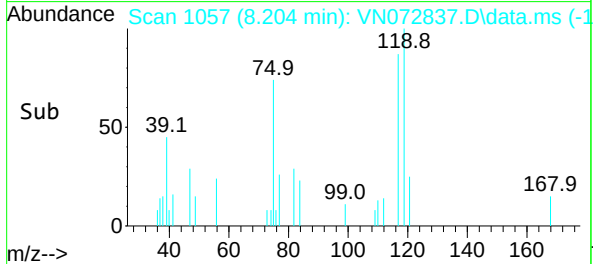
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 117 Resp: 4692
Ion Ratio Lower Upper
117 100
119 115.2 75.8 113.8
121 29.3 24.6 37.0

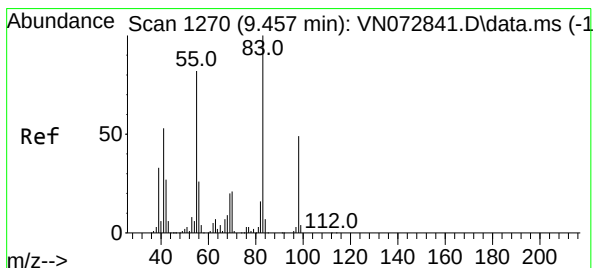
Manual Integrations
APPROVED

Reviewed By :John
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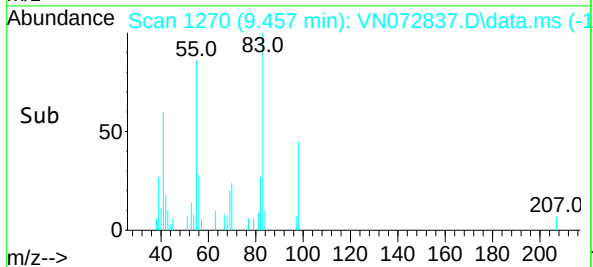
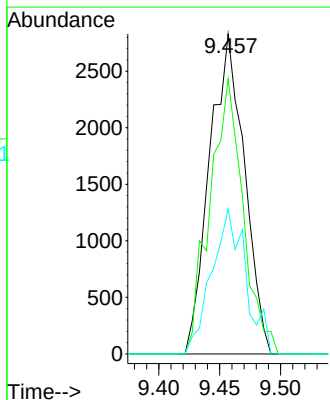
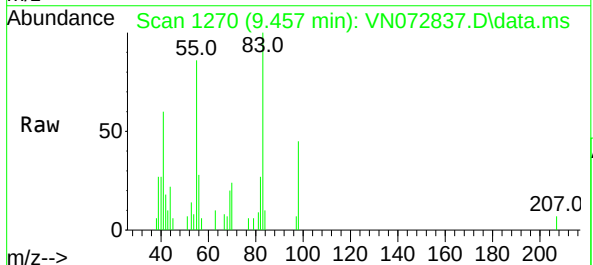
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Supervised By :Mahesh
Dadoda

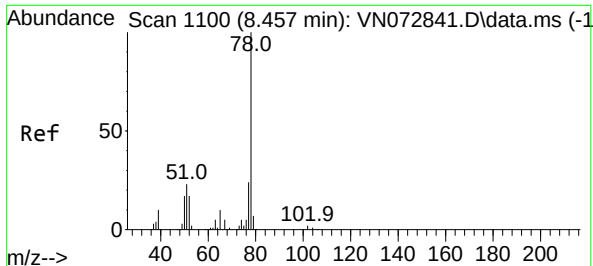
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#39
Methylcyclohexane
Concen: 1.178 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 83 Resp: 5630
Ion Ratio Lower Upper
83 100
55 85.9 57.8 86.8
98 45.3 39.4 59.2





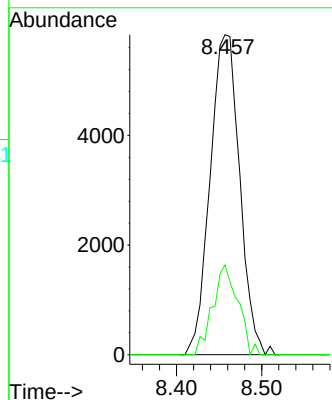
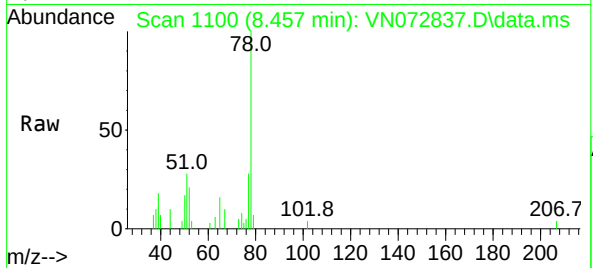
#40
Benzene
Concen: 1.057 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 14070
Ion Ratio Lower Upper
78 100
77 28.0 19.4 29.0

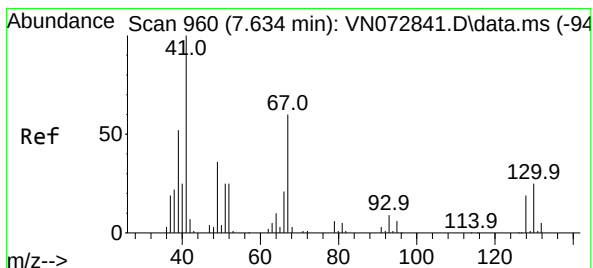
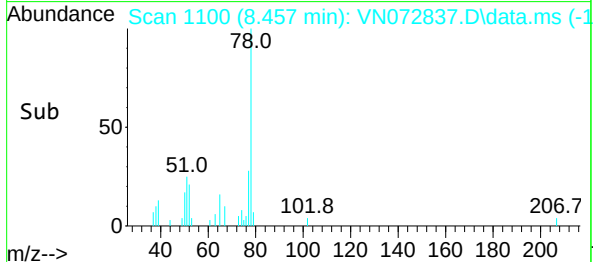
Manual Integrations
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Reviewed By :John
Carlone



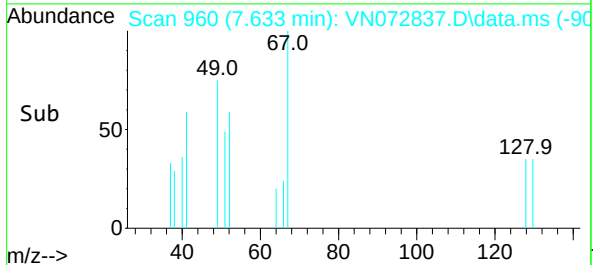
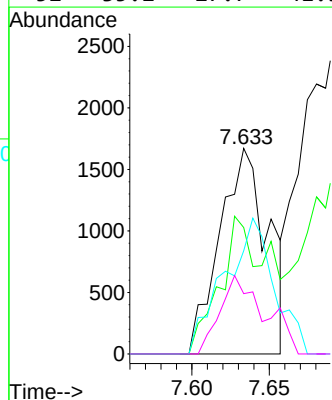
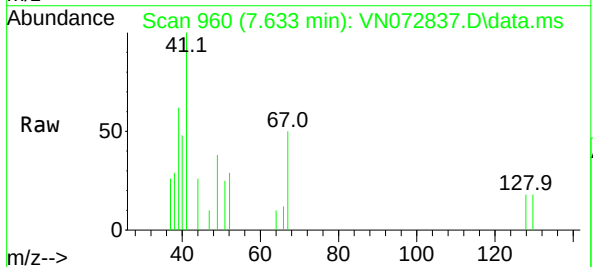
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Supervised By :Mahesh
Dadoda

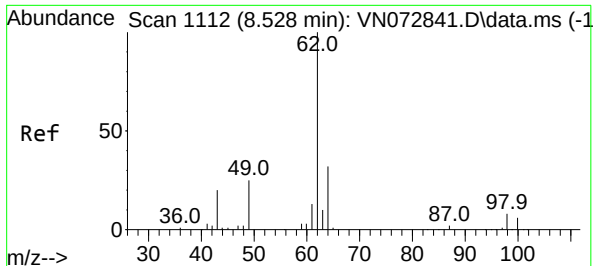
06/15/2022



#41
Methacrylonitrile
Concen: 1.013 ug/l
RT: 7.633 min Scan# 960
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 41 Resp: 3622
Ion Ratio Lower Upper
41 100
39 50.9 48.6 73.0
67 67.9 73.4 110.2#
52 35.2 27.7 41.5





#42

1,2-Dichloroethane

Concen: 1.106 ug/l

RT: 8.522 min Scan# 1111

Delta R.T. -0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

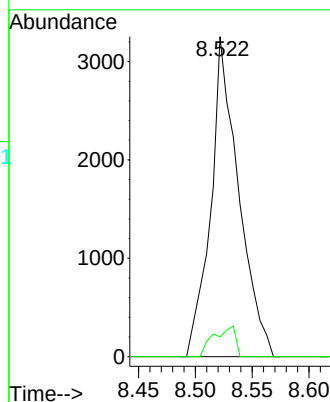
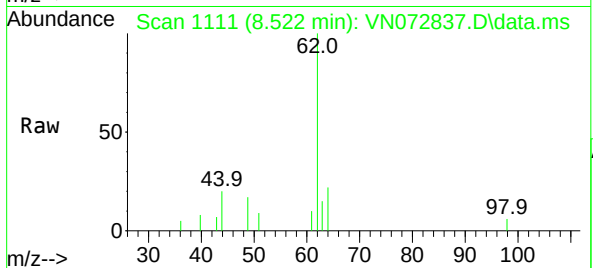
ClientSampleId :

VSTDIC001

Tgt Ion: 62 Resp: 5564
 Ion Ratio Lower Upper
 62 100
 98 7.4 0.0 19.4

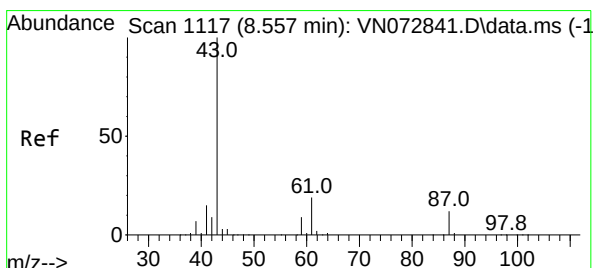
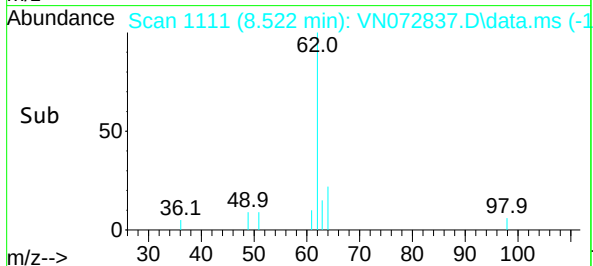
Manual Integrations
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Reviewed By :John
 Carlone



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 Dadoda

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#43

Isopropyl Acetate

Concen: 0.941 ug/l

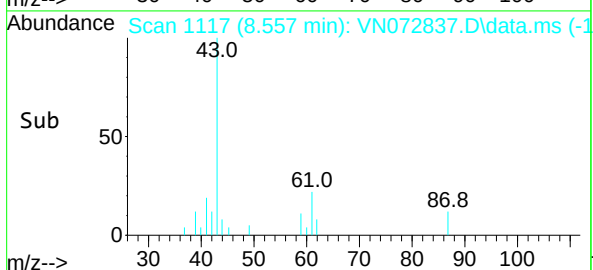
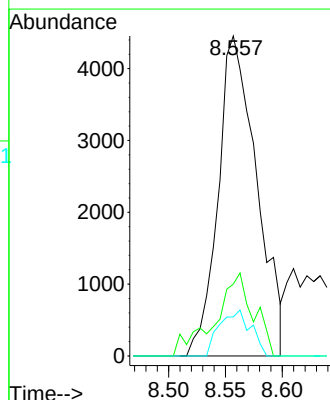
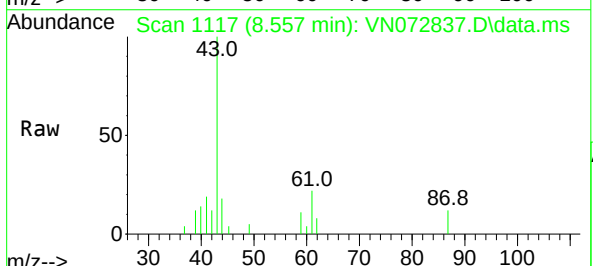
RT: 8.557 min Scan# 1117

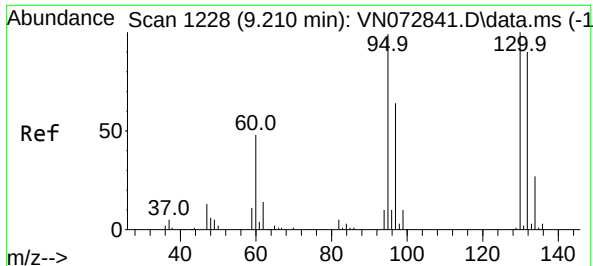
Delta R.T. -0.000 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

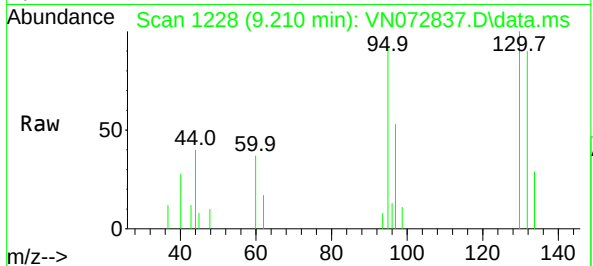
Tgt Ion: 43 Resp: 10522
 Ion Ratio Lower Upper
 43 100
 61 25.9 21.9 32.9
 87 11.5 12.0 18.0#





#44
Trichloroethene
Concen: 1.160 ug/l
RT: 9.210 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

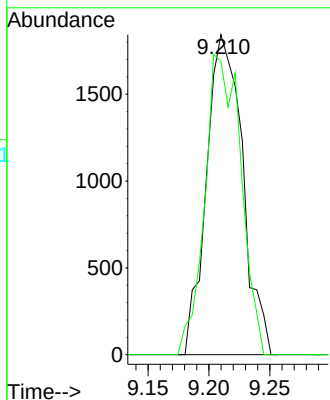
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:130 Resp: 3794
Ion Ratio Lower Upper
130 100
95 91.6 0.0 186.8

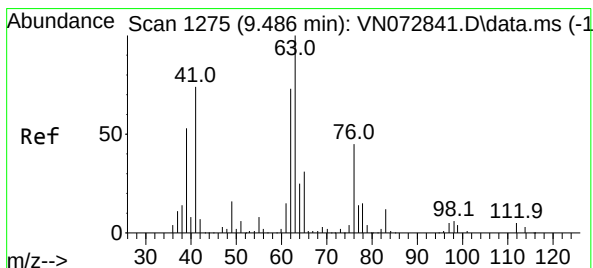
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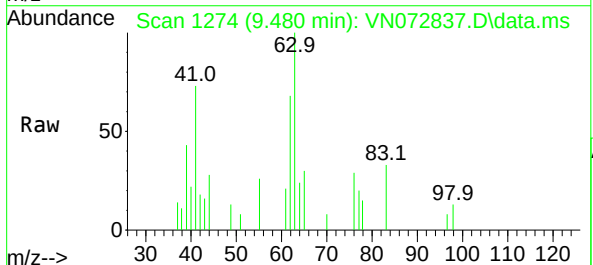


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Dadoda

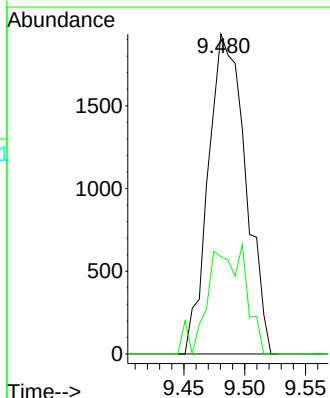
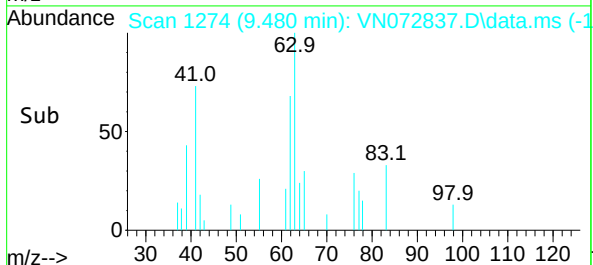
06/15/2022

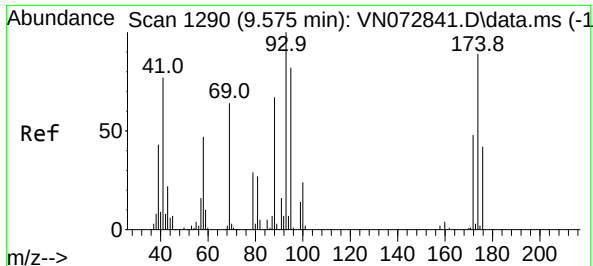


#45
1,2-Dichloropropane
Concen: 1.169 ug/l
RT: 9.480 min Scan# 1274
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



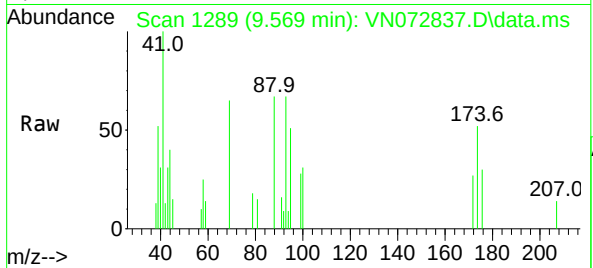
Tgt Ion: 63 Resp: 4106
Ion Ratio Lower Upper
63 100
65 30.4 24.9 37.3





#46
Dibromomethane
Concen: 0.980 ug/l
RT: 9.569 min Scan# 1289
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

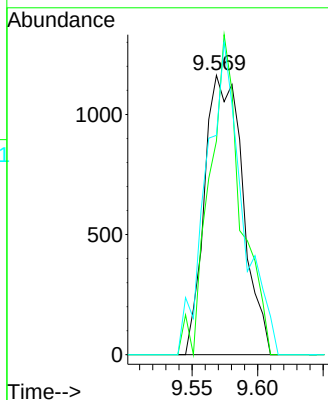
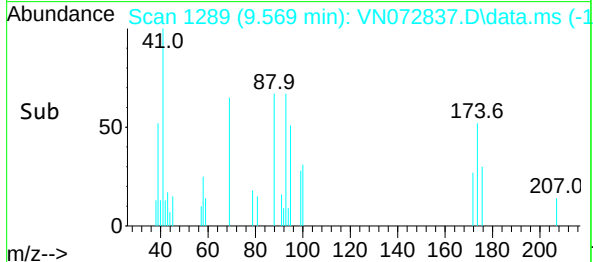
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 93 Resp: 235
Ion Ratio Lower Upper
93 100
95 94.4 66.9 100.3
174 105.7 86.6 130.0

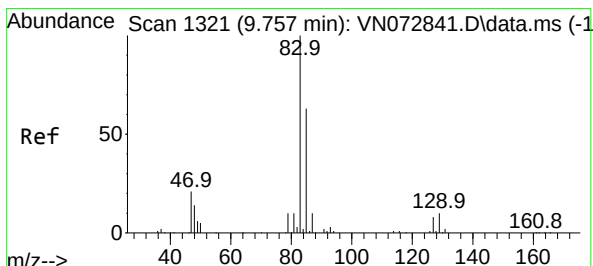
Manual Integrations
APPROVED

Reviewed By :John
Carlone

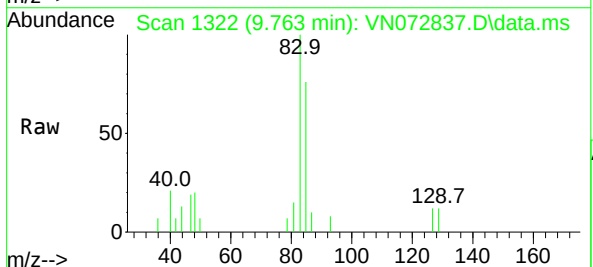


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Supervised By :Mahesh
Dadoda

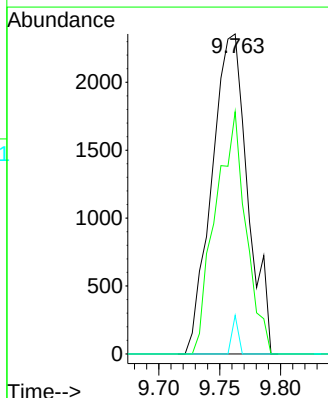
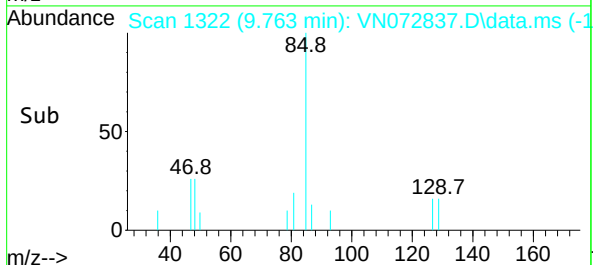
06/15/2022

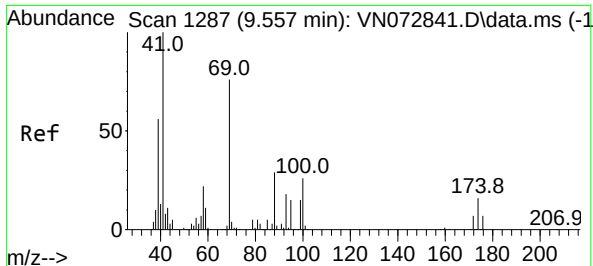


#47
Bromodichloromethane
Concen: 0.996 ug/l
RT: 9.763 min Scan# 1322
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion: 83 Resp: 4832
Ion Ratio Lower Upper
83 100
85 75.7 50.5 75.7#
127 12.1 6.8 10.2#





#48

Methyl methacrylate

Concen: 1.053 ug/l

RT: 9.563 min Scan# 1288

Delta R.T. 0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

ClientSampleId :

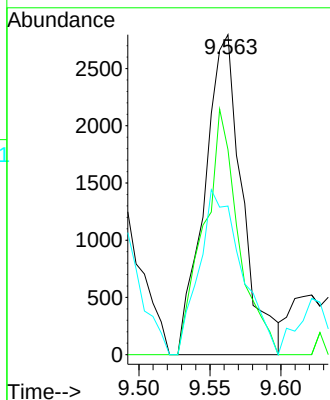
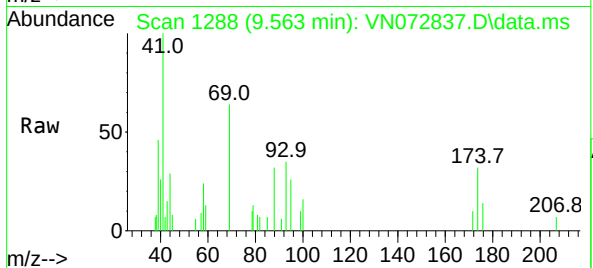
VSTDIC001

Tgt Ion: 41 Resp: 5168

Ion	Ratio	Lower	Upper
41	100		
69	70.4	74.7	112.1
39	58.0	45.6	68.4

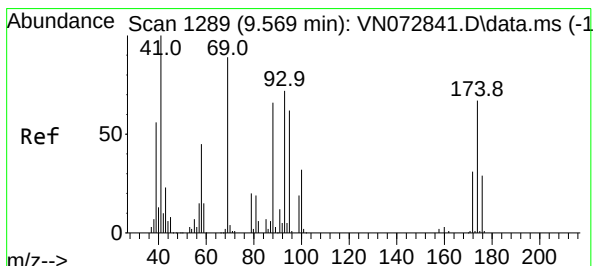
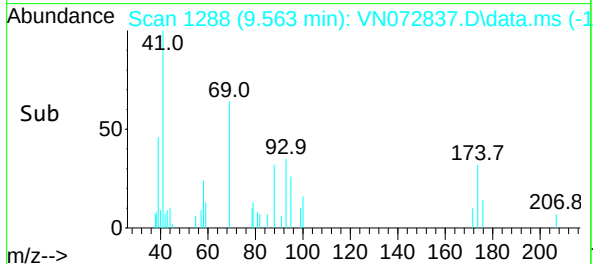
Manual Integrations
APPROVED

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#49

1,4-Dioxane

Concen: 24.837 ug/l

RT: 9.569 min Scan# 1289

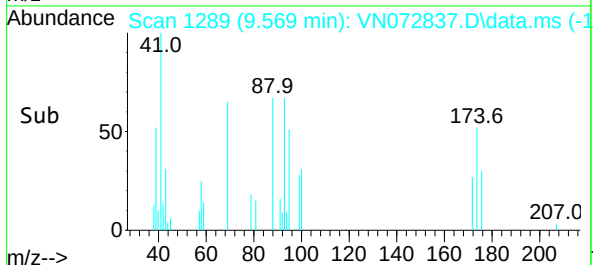
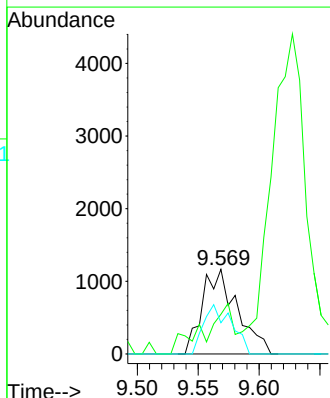
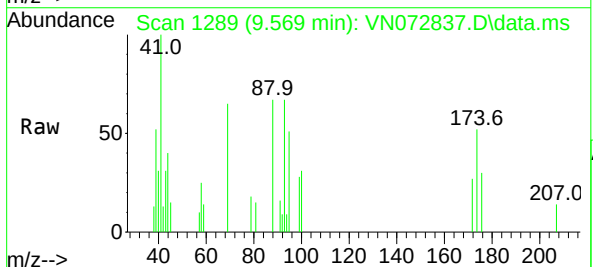
Delta R.T. -0.000 min

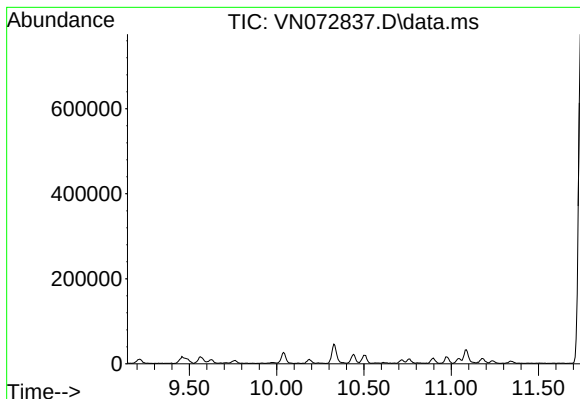
Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Tgt Ion: 88 Resp: 2328

Ion	Ratio	Lower	Upper
88	100		
43	33.8	20.2	30.4
58	46.3	54.2	81.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.44 min

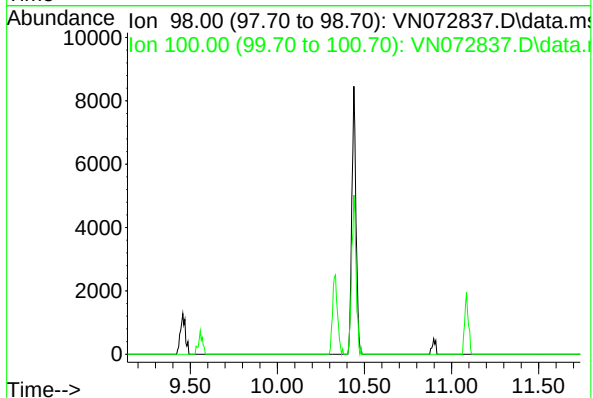
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 65.7

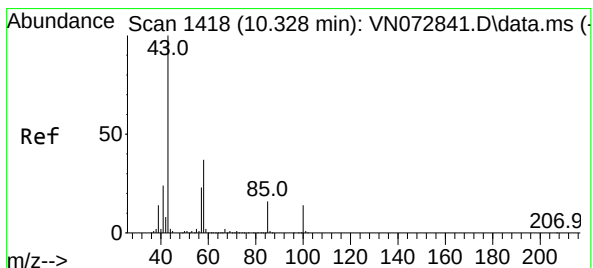
Manual Integrations
APPROVED

Reviewed By :John
Carlone



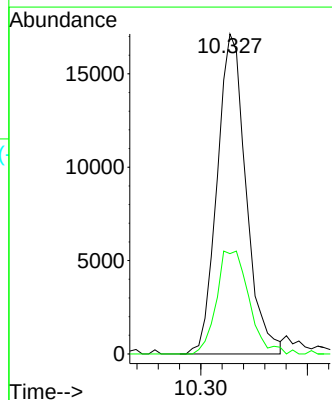
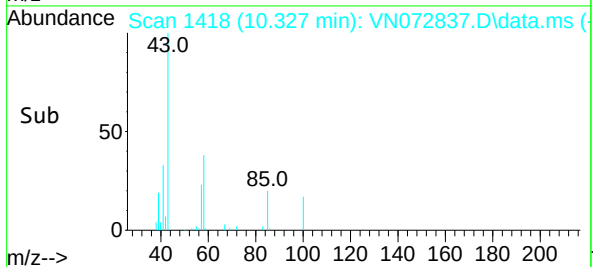
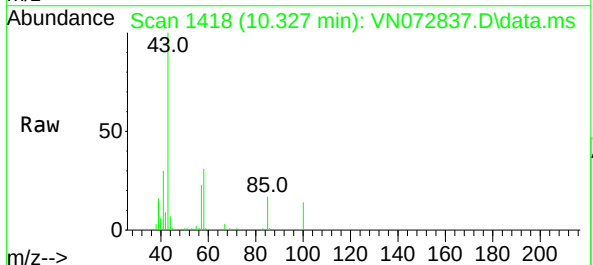
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Supervised By :Mahesh
Dadoda

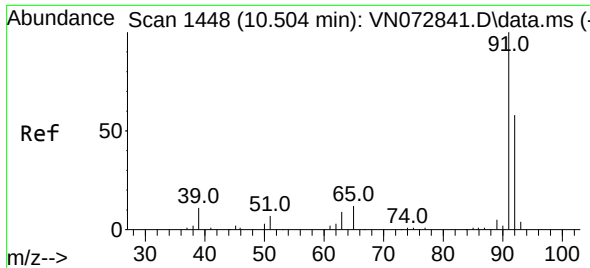
06/15/2022



#51
4-Methyl-2-Pentanone
Concen: 4.506 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

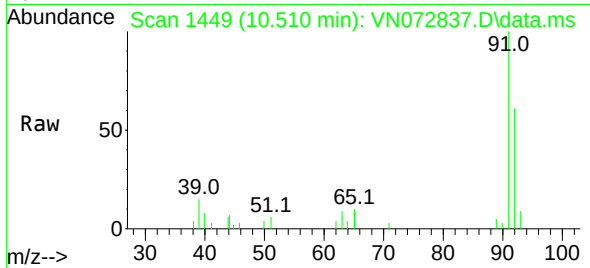
Tgt Ion: 43 Resp: 32265
Ion Ratio Lower Upper
43 100
58 36.2 34.1 51.1





#52
Toluene
Concen: 1.001 ug/l
RT: 10.510 min Scan# 1449
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

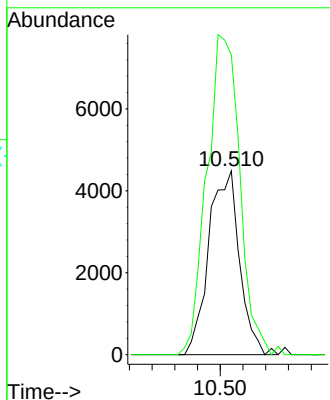
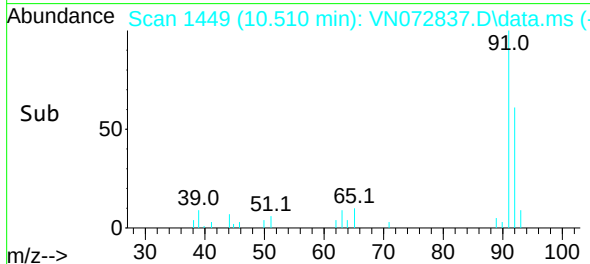
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 92 Resp: 8409
Ion Ratio Lower Upper
92 100
91 187.0 138.6 207.8

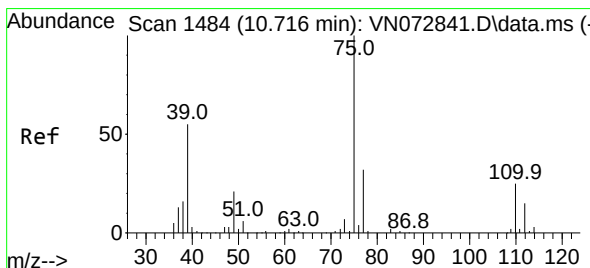
Manual Integrations
APPROVED

Reviewed By :John
Carlone

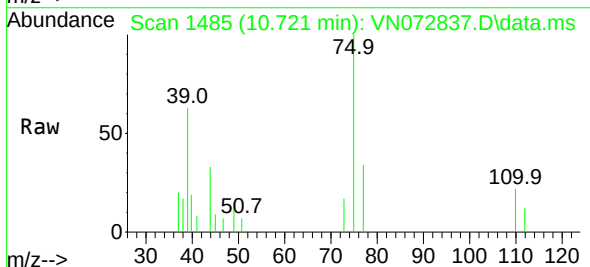


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Supervised By :Mahesh
Dadoda

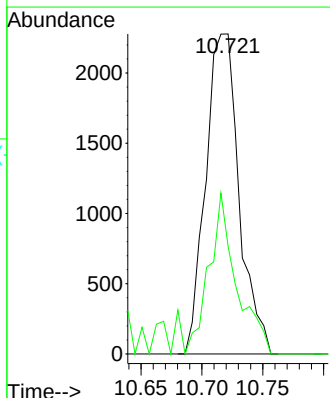
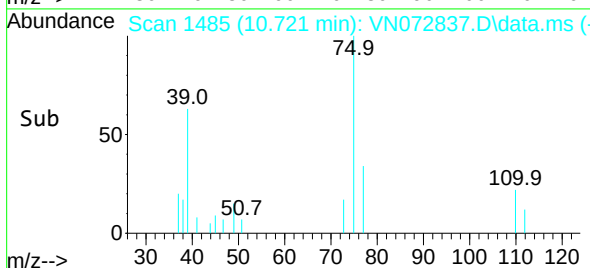
06/15/2022

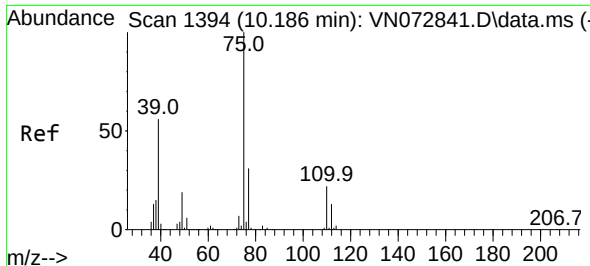


#53
t-1,3-Dichloropropene
Concen: 0.841 ug/l
RT: 10.721 min Scan# 1485
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



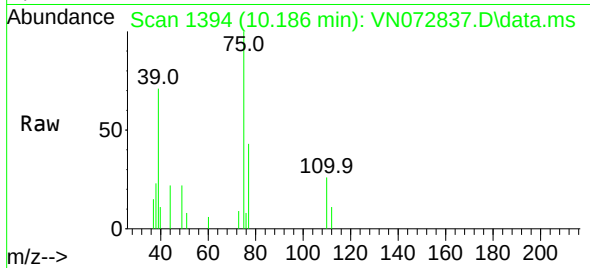
Tgt Ion: 75 Resp: 4348
Ion Ratio Lower Upper
75 100
77 33.7 25.6 38.4





#54
 cis-1,3-Dichloropropene
 Concen: 0.906 ug/l
 RT: 10.186 min Scan# 1394
 Delta R.T. -0.000 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

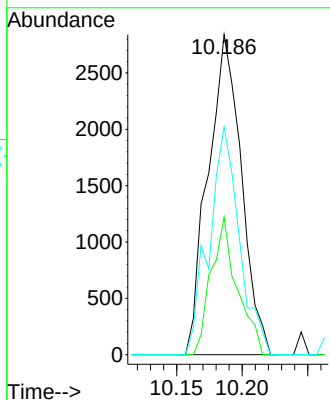
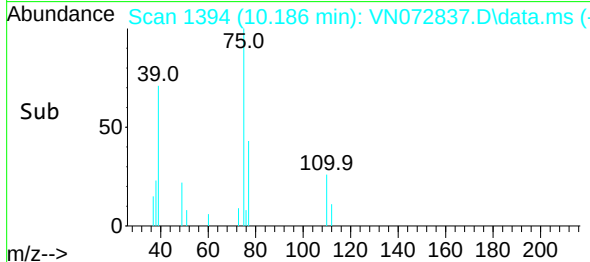
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion: 75	Resp: 5019
Ion Ratio	Lower Upper
75 100	
77 43.0	25.2 37.8
39 71.2	35.7 53.5

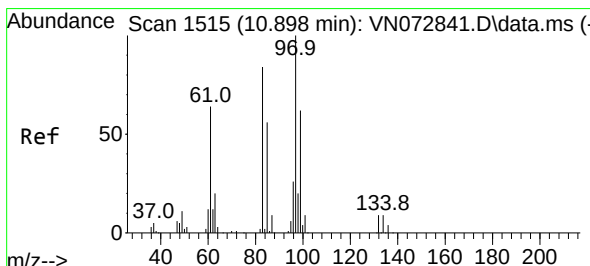
Manual Integrations
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Reviewed By :John
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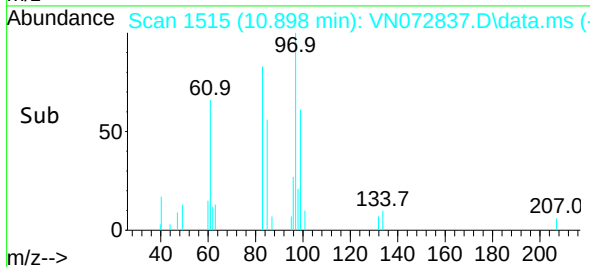
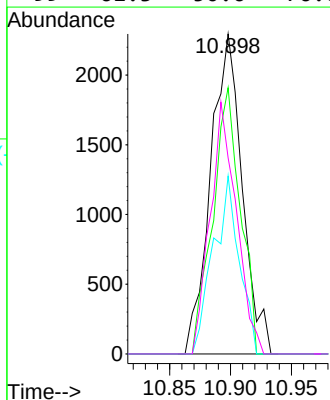
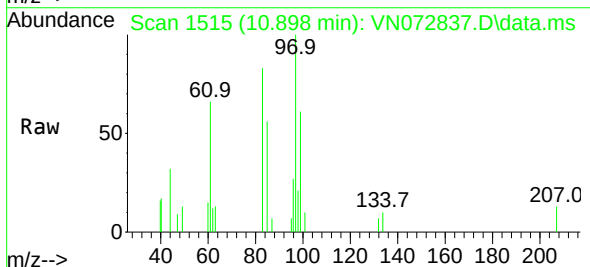
06/15/2022
 Supervised By :Mahesh
 Dadoda

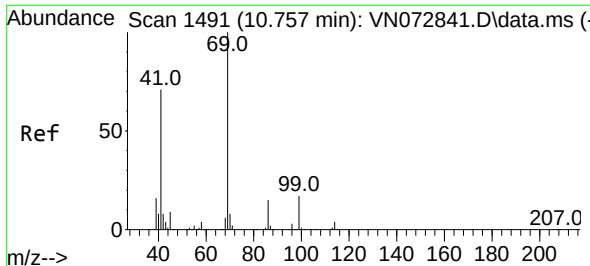
06/15/2022



#55
 1,1,2-Trichloroethane
 Concen: 1.129 ug/l
 RT: 10.898 min Scan# 1515
 Delta R.T. -0.000 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

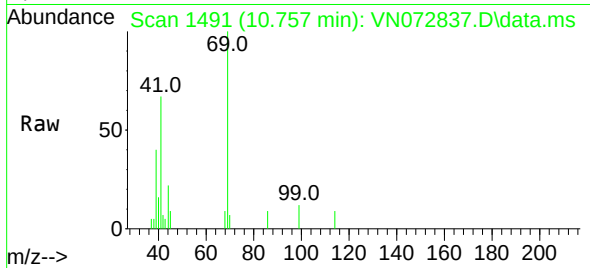
Tgt Ion: 97	Resp: 4149
Ion Ratio	Lower Upper
97 100	
83 83.2	66.2 99.4
85 55.6	43.9 65.9
99 61.3	50.6 76.0





#56
Ethyl methacrylate
Concen: 0.934 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

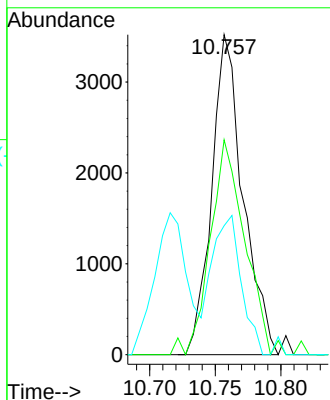
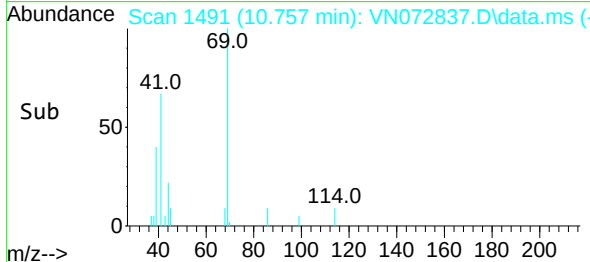
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 69 Resp: 5850
Ion Ratio Lower Upper
69 100
41 74.3 47.8 71.6
39 40.4 27.3 40.9

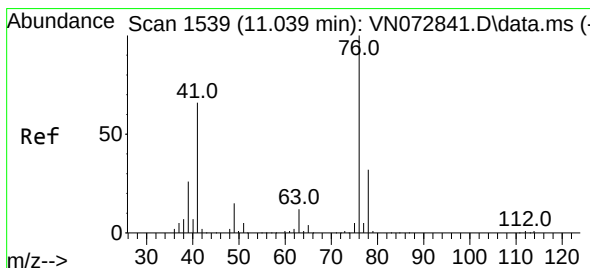
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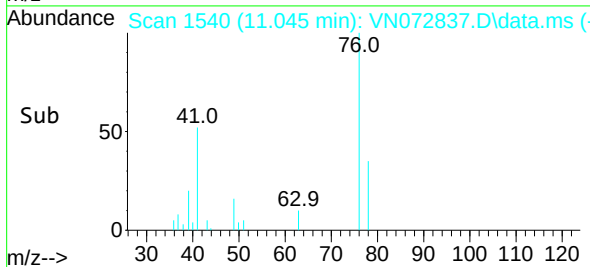
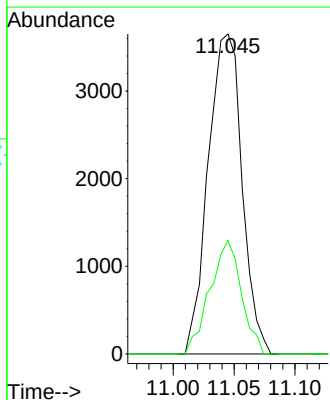
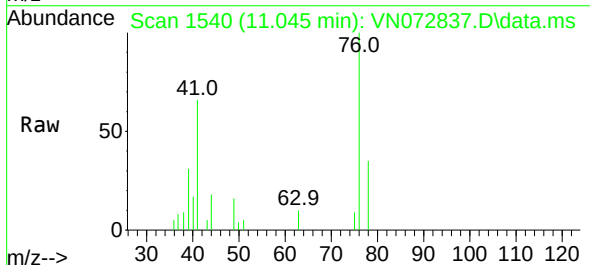
06/15/2022
Supervised By :Mahesh
Dadoda

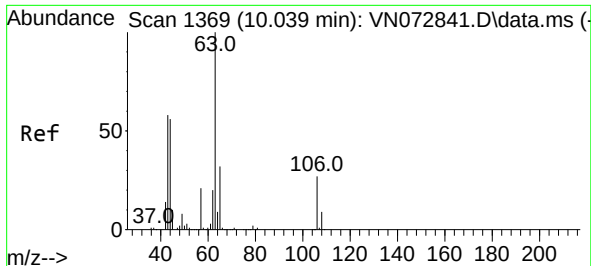
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#57
1,3-Dichloropropane
Concen: 1.110 ug/l
RT: 11.045 min Scan# 1540
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 76 Resp: 7067
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2





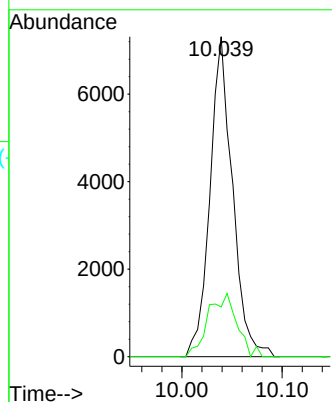
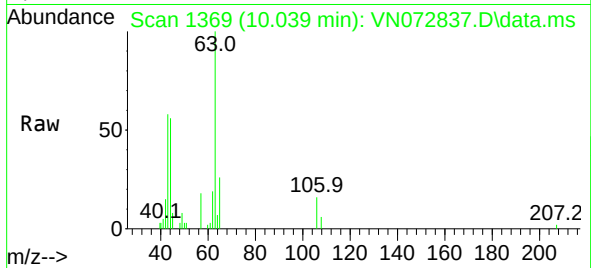
#58
2-Chloroethyl Vinyl ether
Concen: 4.376 ug/l
RT: 10.039 min Scan# 1143
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 1143
Ion Ratio Lower Upper
63 100
106 25.3 24.6 36.8

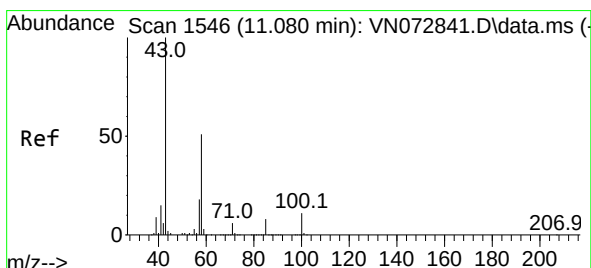
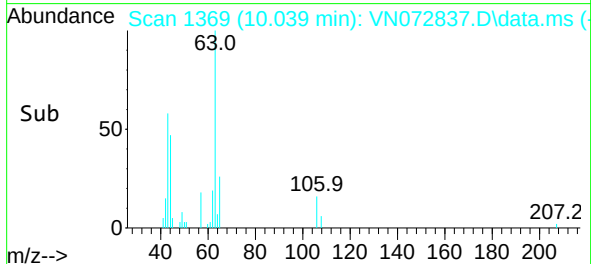
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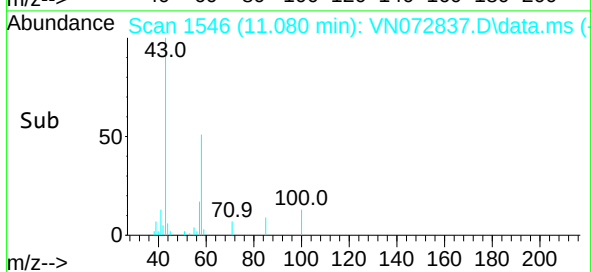
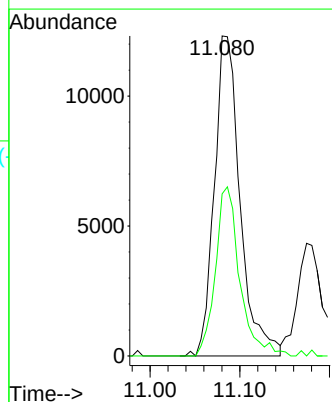
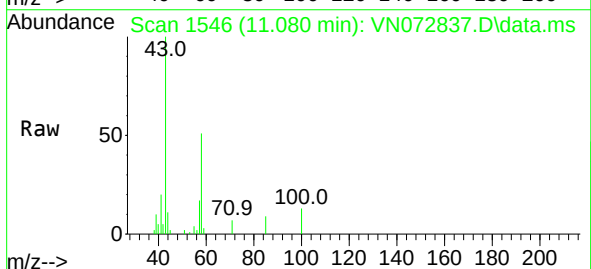
06/15/2022
Supervised By :Mahesh
Dadoda

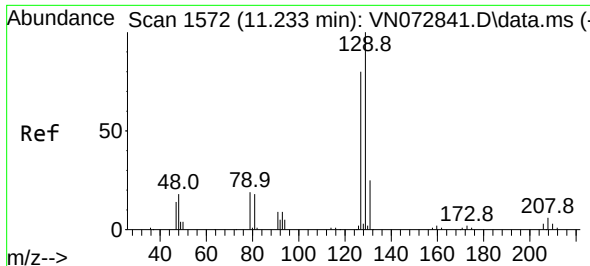
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#59
2-Hexanone
Concen: 4.611 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

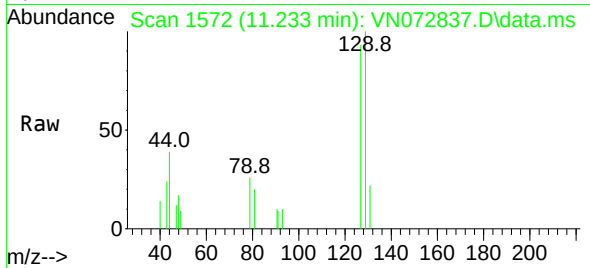
Tgt Ion: 43 Resp: 24471
Ion Ratio Lower Upper
43 100
58 50.1 29.7 89.1





#60
Dibromochloromethane
Concen: 0.894 ug/l
RT: 11.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

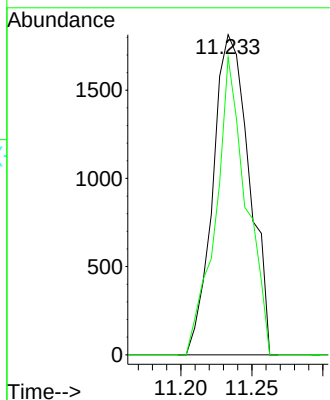
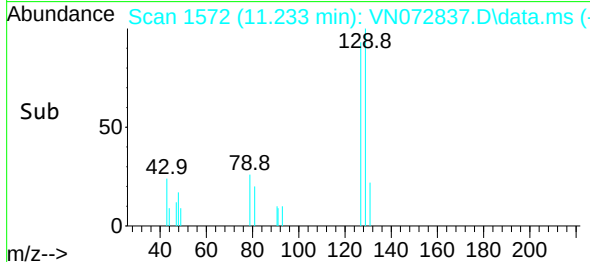
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:129 Resp: 3244
Ion Ratio Lower Upper
129 100
127 78.3 38.8 116.4

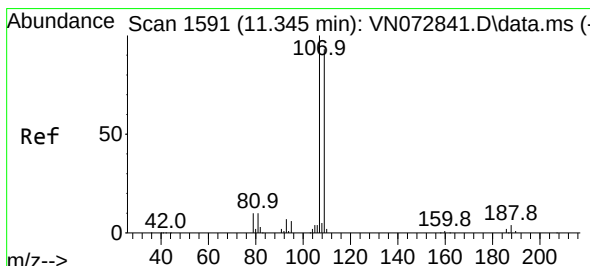
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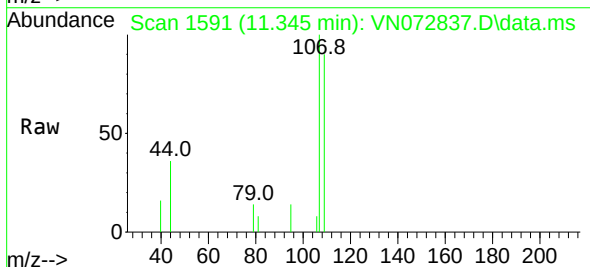


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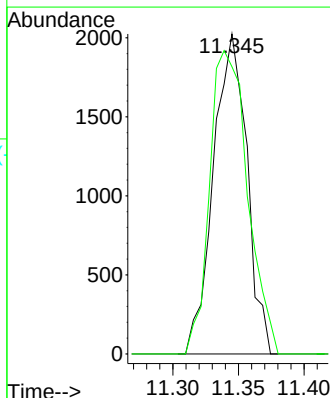
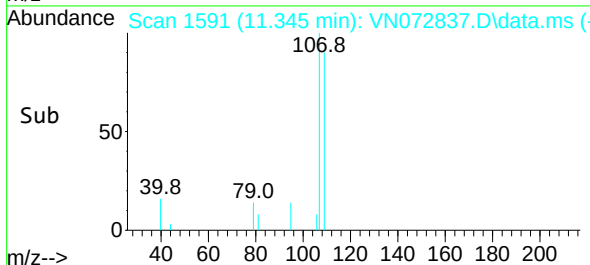
06/15/2022

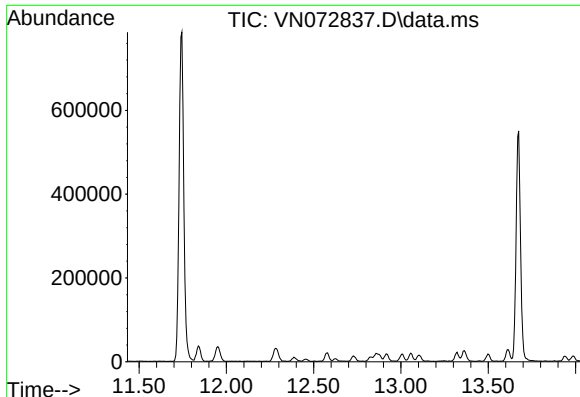


#61
1,2-Dibromoethane
Concen: 0.972 ug/l
RT: 11.345 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion:107 Resp: 3588
Ion Ratio Lower Upper
107 100
109 107.8 75.0 112.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.73 min

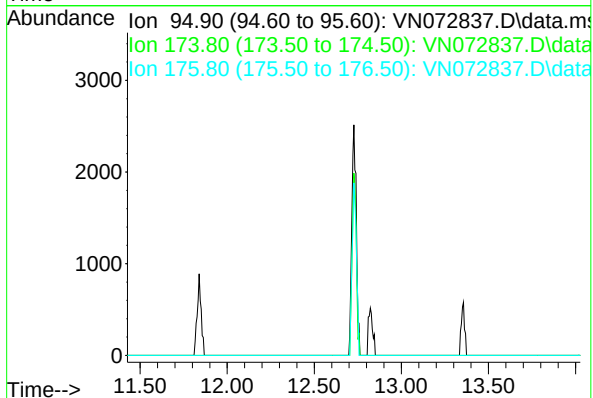
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 83.8
176 81.7

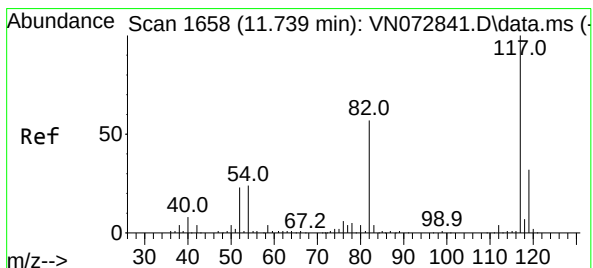
Manual Integrations
APPROVED

Reviewed By :John
Carlone



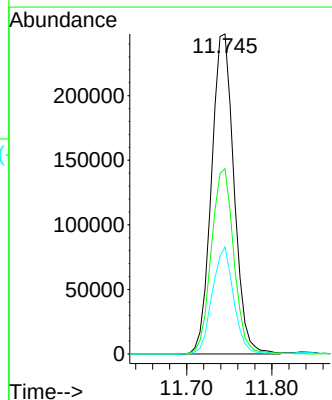
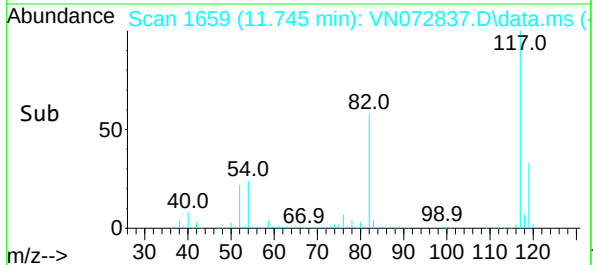
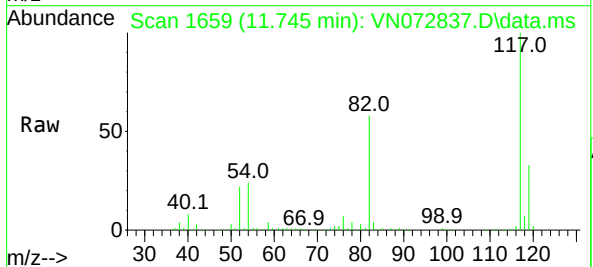
06/15/2022
Supervised By :Mahesh
Dadoda

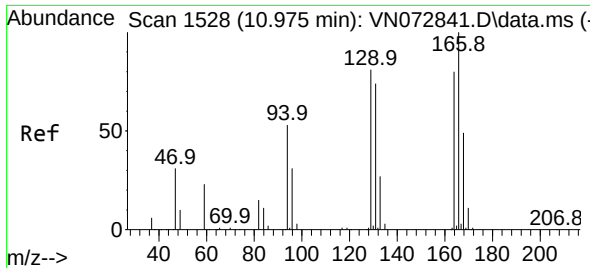
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

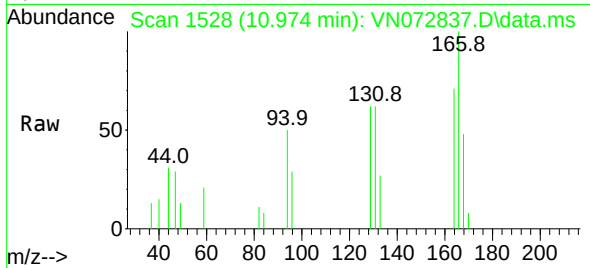
Tgt Ion:117 Resp: 454560
Ion Ratio Lower Upper
117 100
82 57.9 44.2 66.2
119 33.5 25.4 38.0





#64
Tetrachloroethene
Concen: 1.264 ug/l
RT: 10.974 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

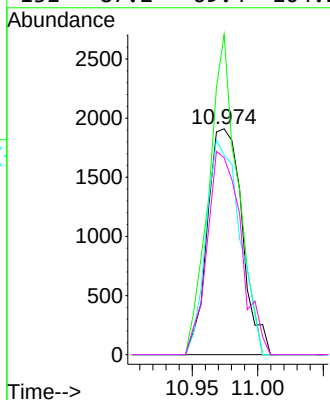
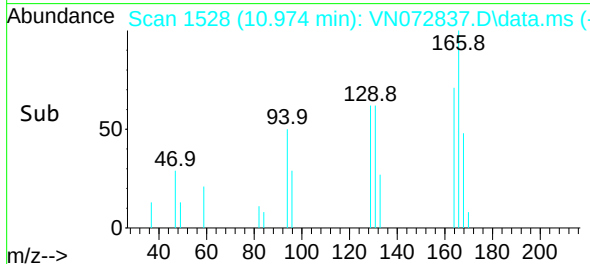
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 3500
Ion Ratio Lower Upper
164 100
166 141.7 104.2 156.2
129 88.3 73.9 110.9
131 87.2 69.4 104.2

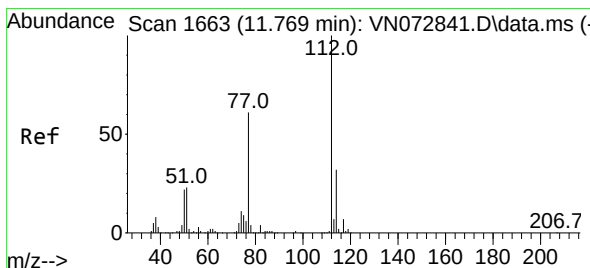
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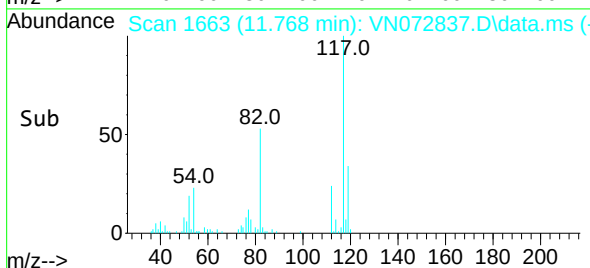
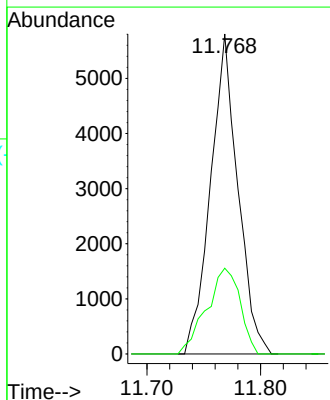
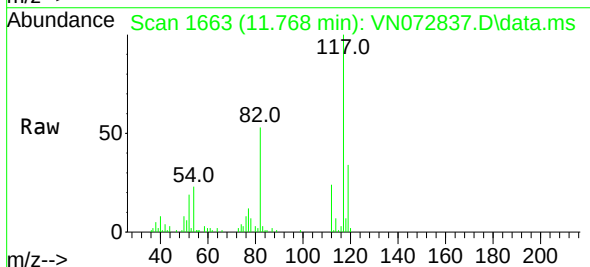
06/15/2022
Supervised By :Mahesh
Dadoda

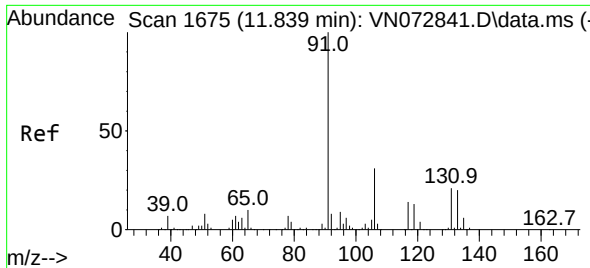
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#65
Chlorobenzene
Concen: 1.141 ug/l
RT: 11.768 min Scan# 1663
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

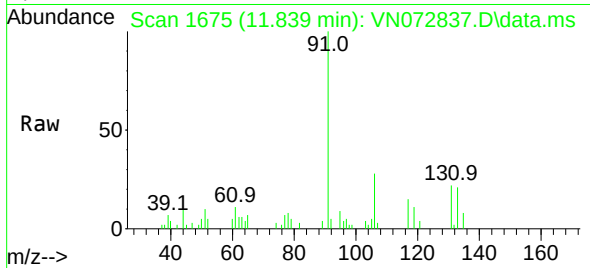
Tgt Ion:112 Resp: 9693
Ion Ratio Lower Upper
112 100
114 26.8 25.4 38.2





#66
1,1,1,2-Tetrachloroethane
Concen: 1.138 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

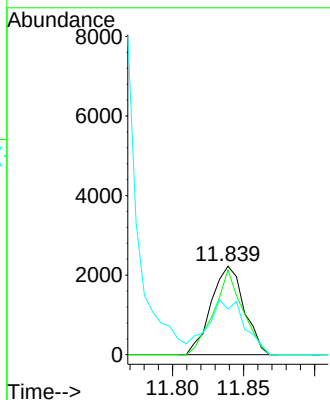
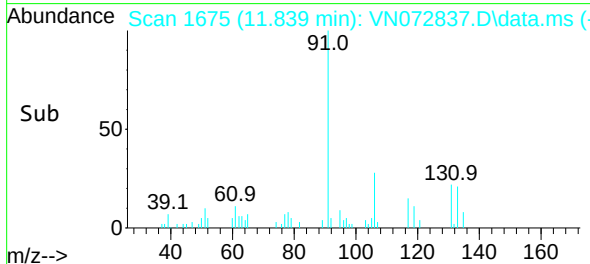
Instrument : MSVOA_N
ClientSampleId : VSTDIC001



Tgt Ion:131 Resp: 3598
Ion Ratio Lower Upper
131 100
133 84.0 47.8 143.4
119 0.0 33.4 100.2

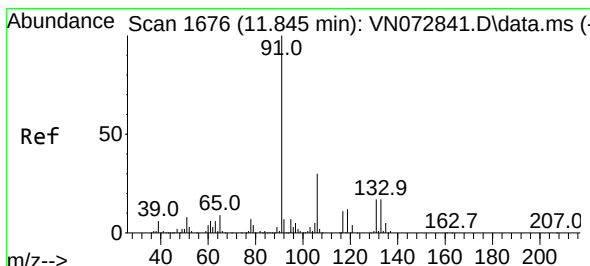
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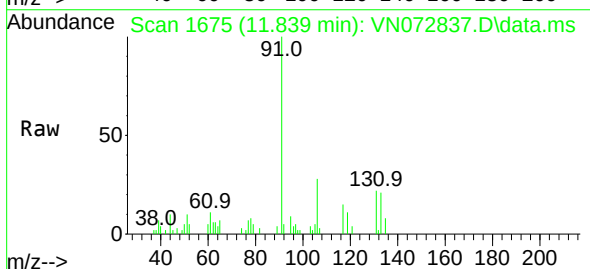


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Supervised By :Mahesh
Dadoda

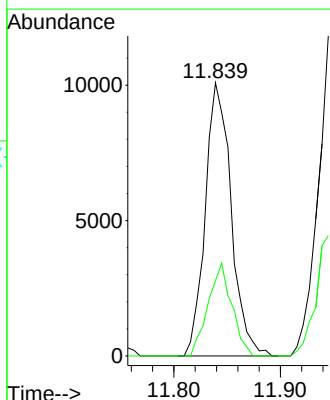
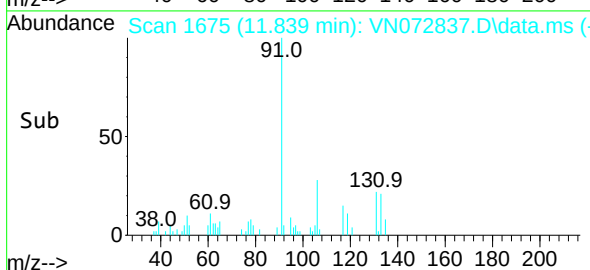
06/15/2022

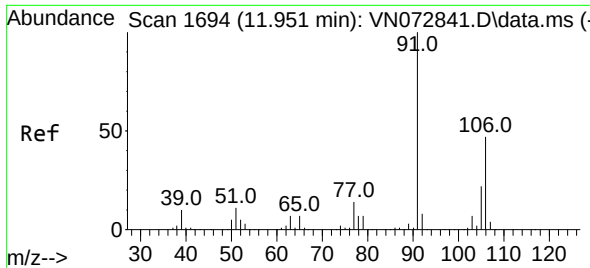


#67
Ethyl Benzene
Concen: 1.099 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion: 91 Resp: 17058
Ion Ratio Lower Upper
91 100
106 27.6 24.9 37.3





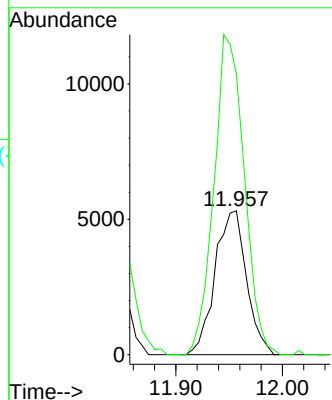
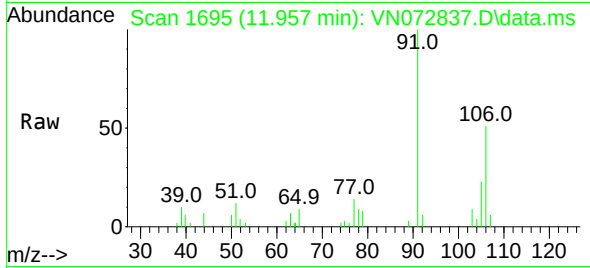
#68
m/p-Xylenes
Concen: 1.944 ug/l
RT: 11.957 min Scan# 1695
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 10918
Ion Ratio Lower Upper
106 100
91 214.2 158.9 238.3

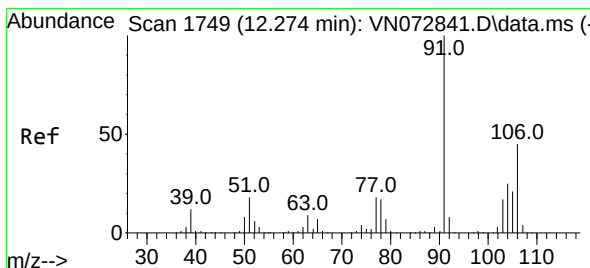
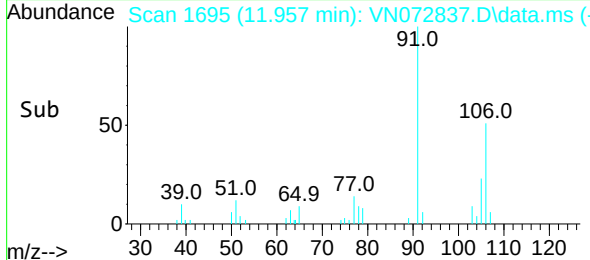
Manual Integrations
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Reviewed By :John
Carlone



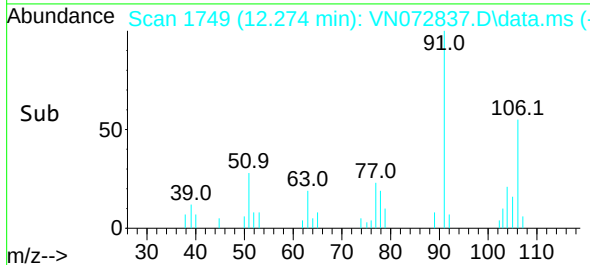
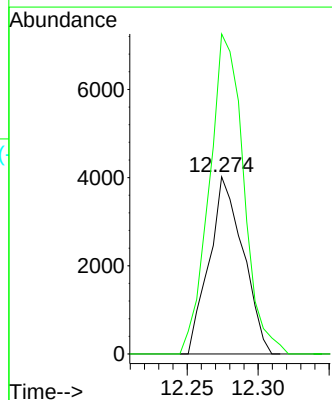
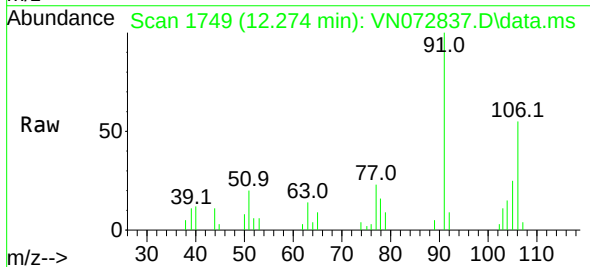
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Supervised By :Mahesh
Dadoda

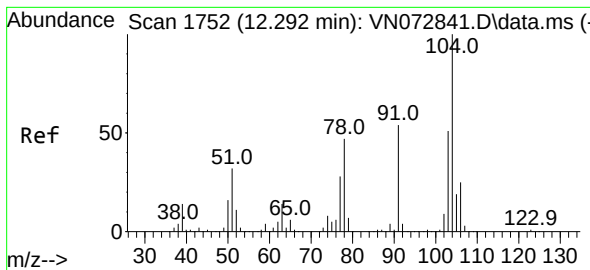
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#69
o-Xylene
Concen: 1.147 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion:106 Resp: 6665
Ion Ratio Lower Upper
106 100
91 183.2 106.0 318.0





#70

Styrene

Concen: 0.908 ug/l

RT: 12.292 min Scan# 1752

Delta R.T. -0.000 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

Instrument :

MSVOA_N

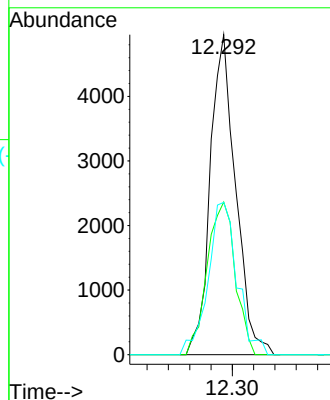
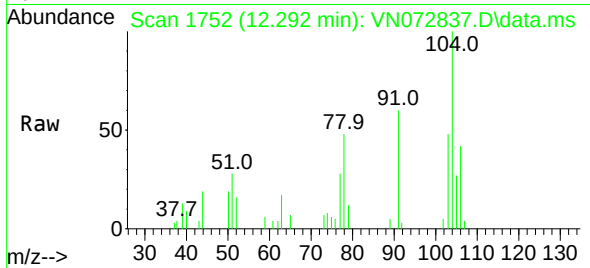
ClientSampleId :

VSTDIC001

Tgt Ion:104	Resp:	818
Ion Ratio	Lower	Upper
104	100	
78	52.7	39.5 59.3
103	54.5	44.0 66.0

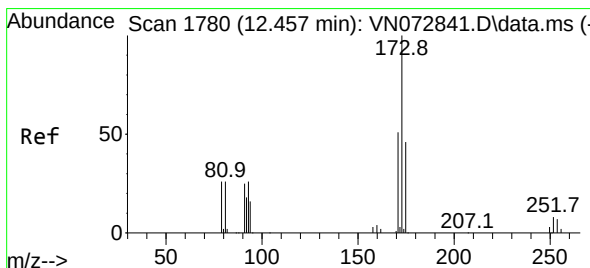
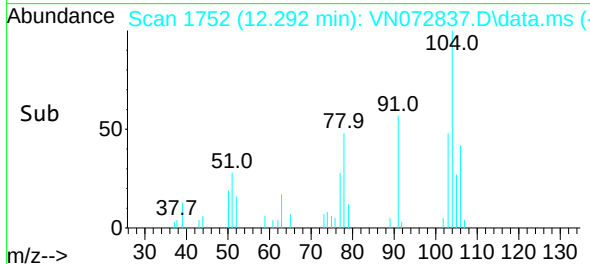
Manual Integrations
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Carlone



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#71

Bromoform

Concen: 0.925 ug/l

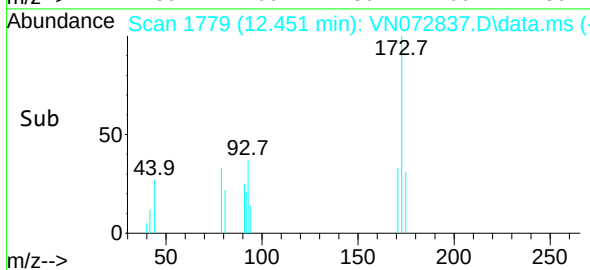
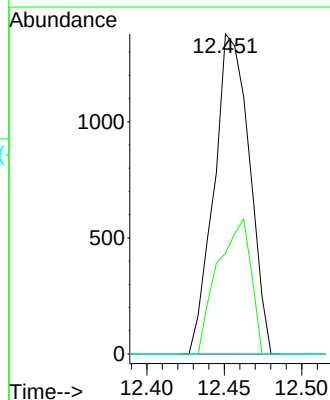
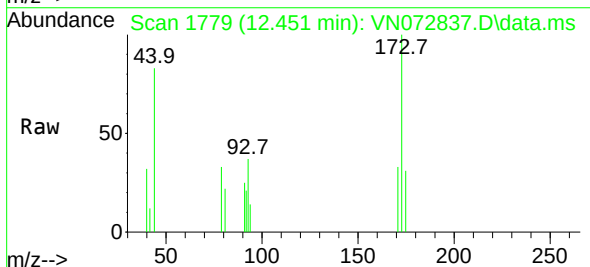
RT: 12.451 min Scan# 1779

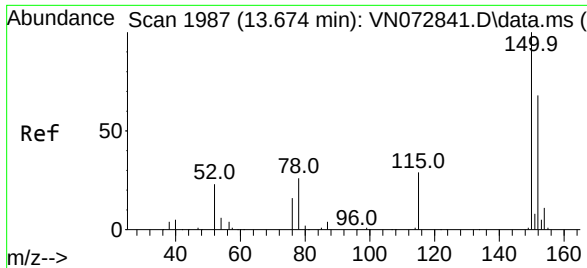
Delta R.T. -0.006 min

Lab File: VN072837.D

Acq: 14 Jun 2022 17:21

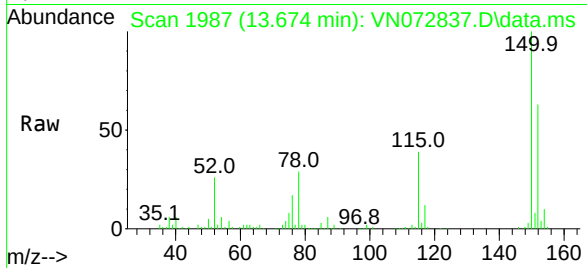
Tgt Ion:173	Resp:	2183
Ion Ratio	Lower	Upper
173	100	
175	39.6	24.6 73.6
254	0.0	0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

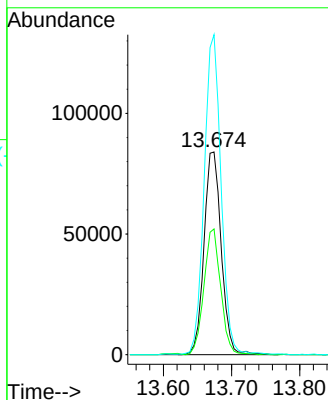
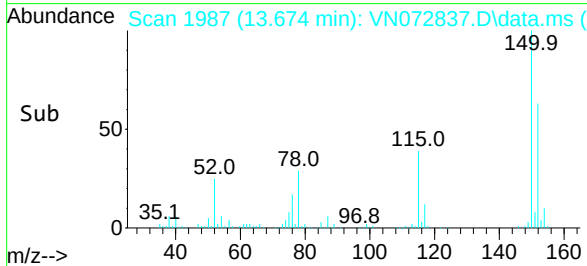
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:152 Resp: 147850
Ion Ratio Lower Upper
152 100
115 60.2 28.9 86.7
150 153.4 0.0 356.2

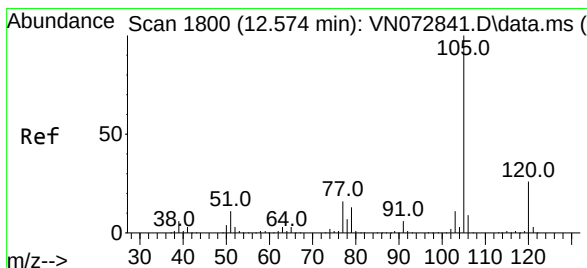
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Carlone

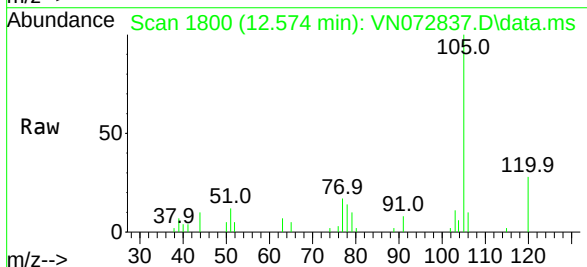


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Supervised By :Mahesh
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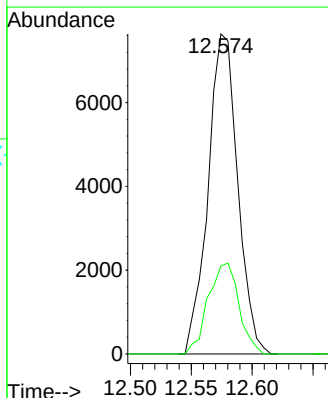
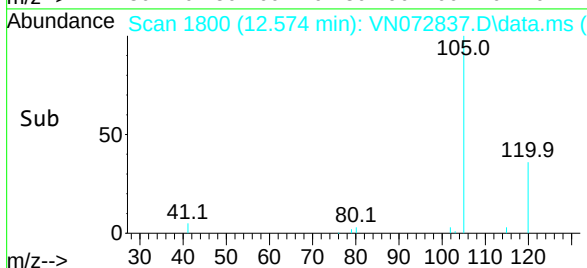
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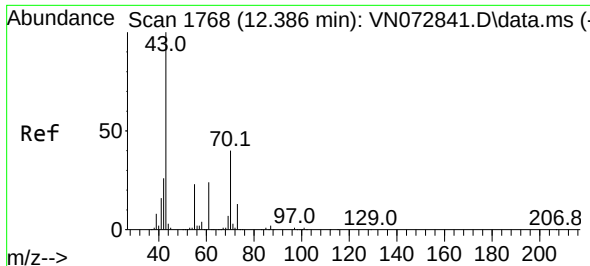


#73
Isopropylbenzene
Concen: 0.980 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



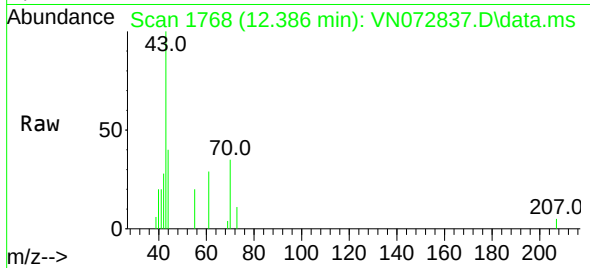
Tgt Ion:105 Resp: 12939
Ion Ratio Lower Upper
105 100
120 29.4 13.5 40.4





#74
N-amy1 acetate
Concen: 0.968 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

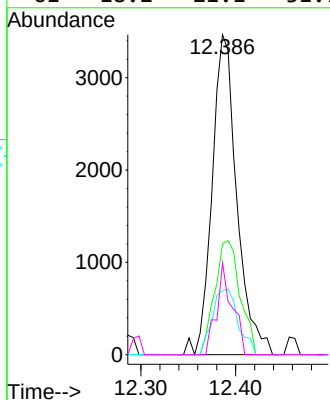
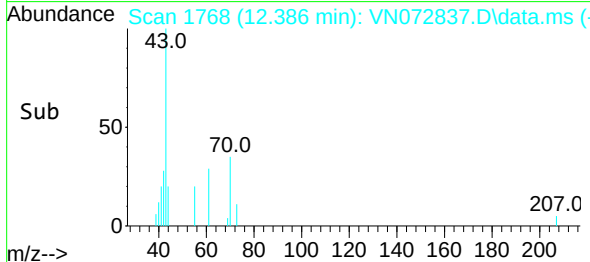
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 43 Resp: 6285
Ion Ratio Lower Upper
43 100
70 36.5 39.0 58.4
55 21.3 21.1 31.7
61 18.2 21.1 31.7#

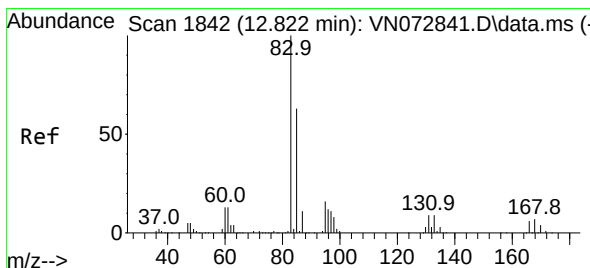
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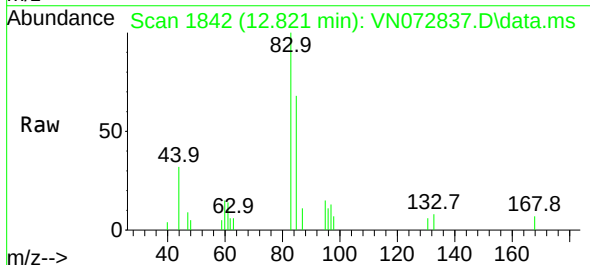


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Supervised By :Mahesh
Dadoda

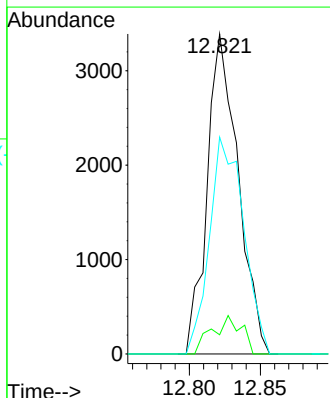
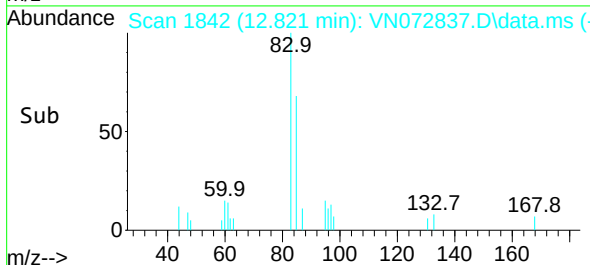
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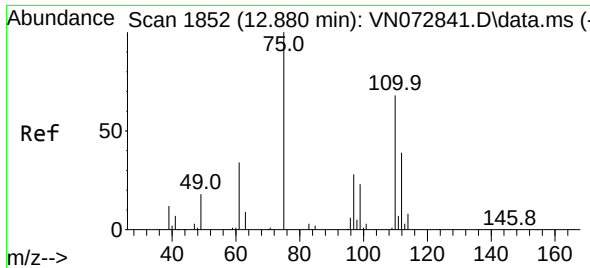


#75
1,1,2,2-Tetrachloroethane
Concen: 1.071 ug/l
RT: 12.821 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion: 83 Resp: 5145
Ion Ratio Lower Upper
83 100
131 11.3 5.3 15.9
85 74.6 32.3 96.9





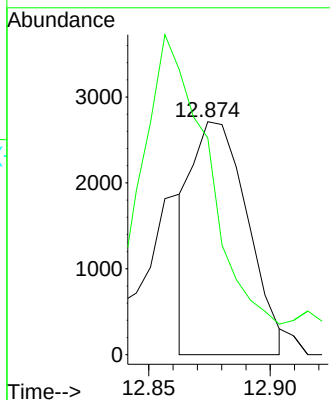
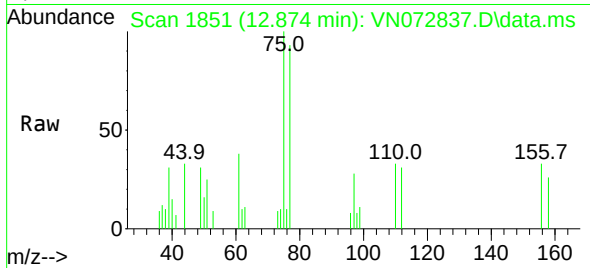
#76
1,2,3-Trichloropropane
Concen: 1.024 ug/l m
RT: 12.874 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 75 Resp: 4319
Ion Ratio Lower Upper
75 100
77 177.3 98.5 295.5

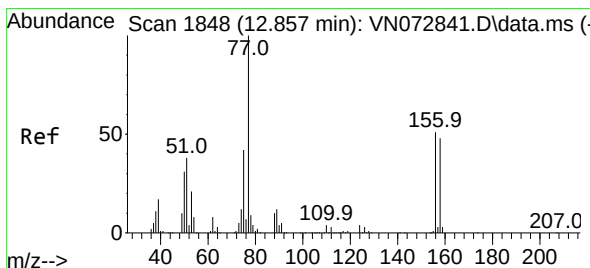
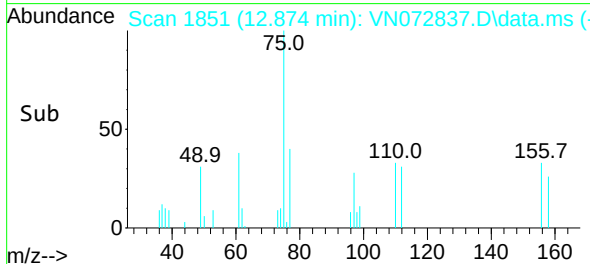
Manual Integrations
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Carlone



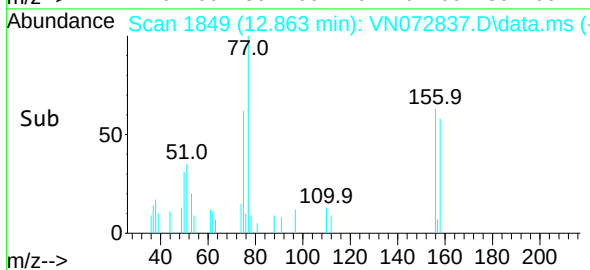
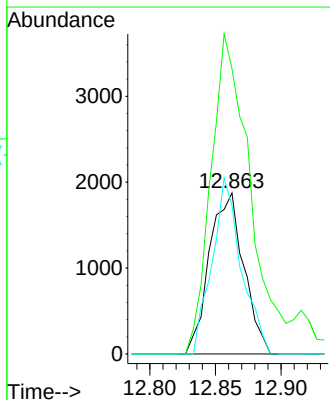
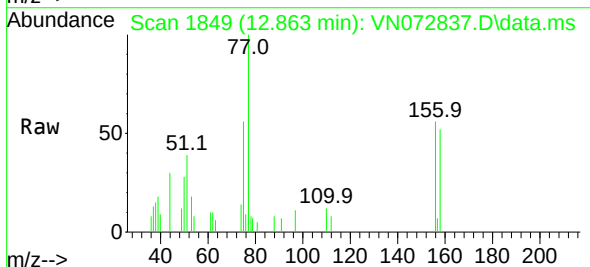
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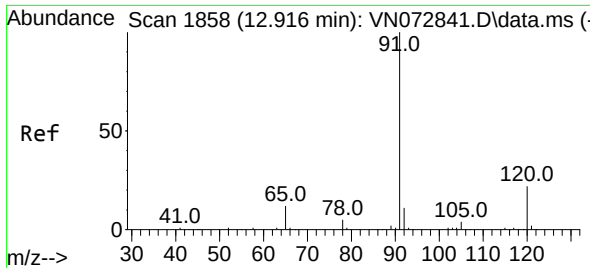
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#77
Bromobenzene
Concen: 1.178 ug/l
RT: 12.863 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

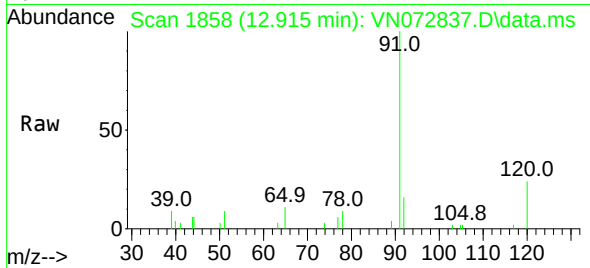
Tgt Ion:156 Resp: 3415
Ion Ratio Lower Upper
156 100
77 224.2 100.5 301.5
158 93.2 48.9 146.6





#78
n-propylbenzene
Concen: 1.035 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

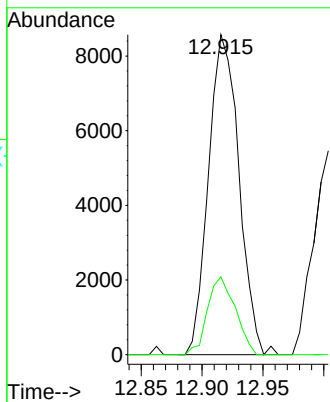
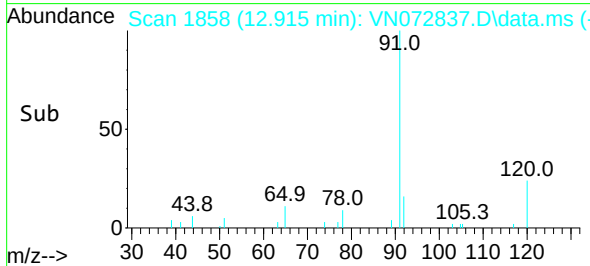
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 91 Resp: 14920
Ion Ratio Lower Upper
91 100
120 22.2 11.9 35.5

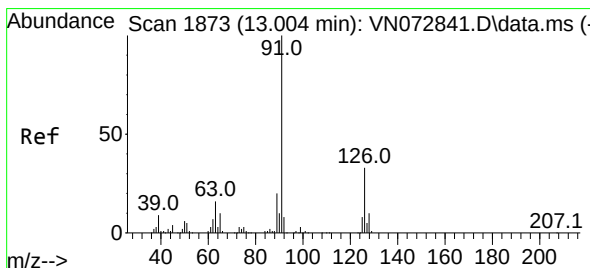
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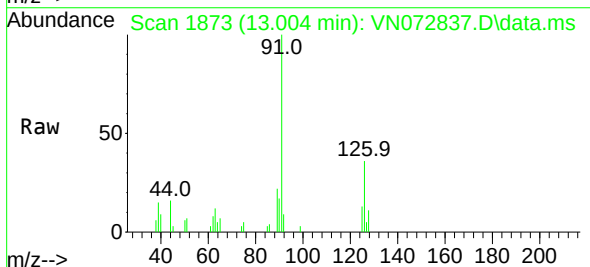


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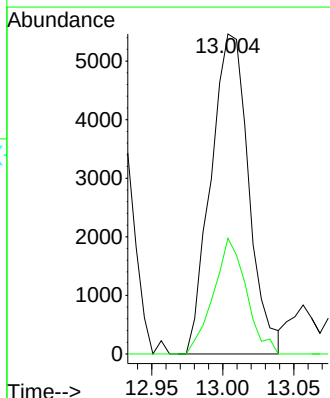
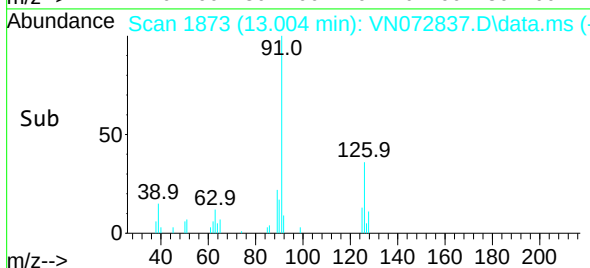
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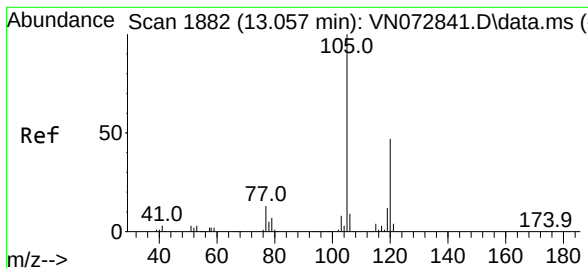


#79
2-Chlorotoluene
Concen: 1.092 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion: 91 Resp: 10122
Ion Ratio Lower Upper
91 100
126 31.2 17.3 51.9





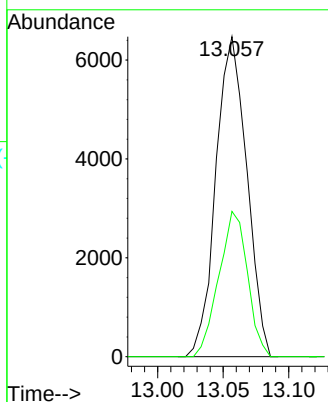
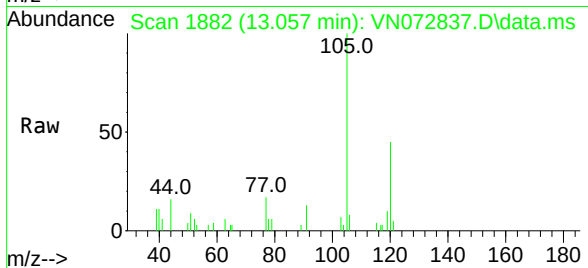
#80
1,3,5-Trimethylbenzene
Concen: 1.019 ug/l
RT: 13.057 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 10608
Ion Ratio Lower Upper
105 100
120 42.1 24.9 74.7

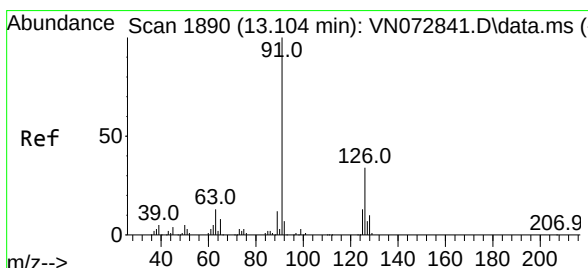
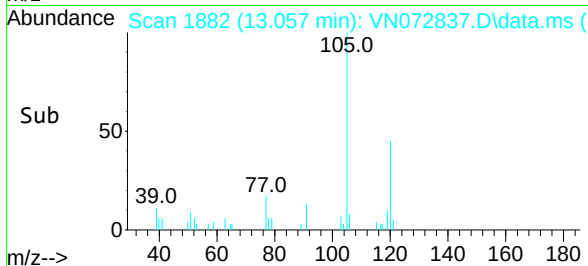
Manual Integrations
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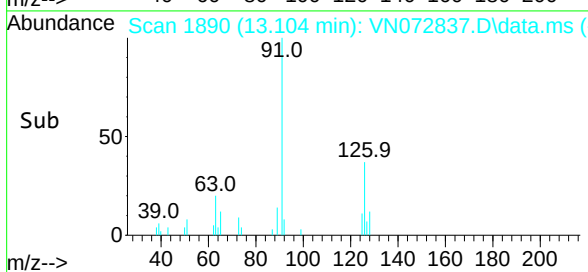
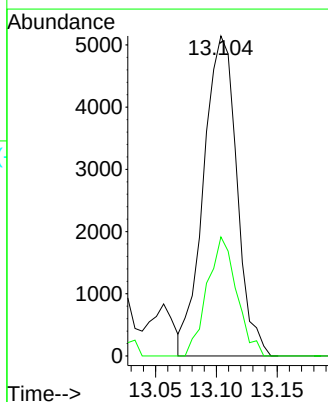
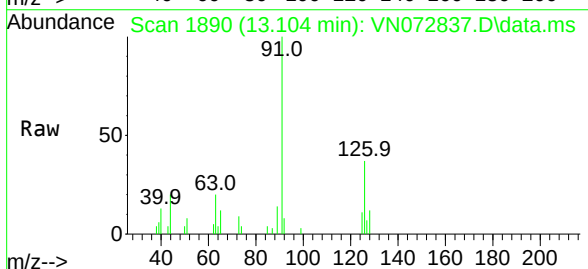
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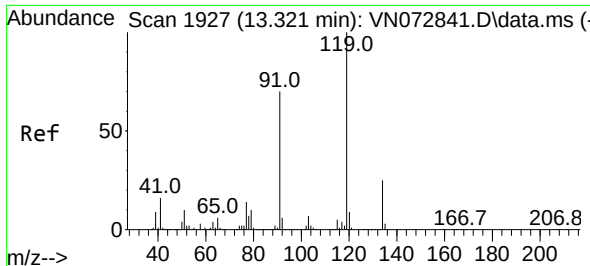
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#82
4-Chlorotoluene
Concen: 1.145 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion: 91 Resp: 9784
Ion Ratio Lower Upper
91 100
126 33.0 17.2 51.6





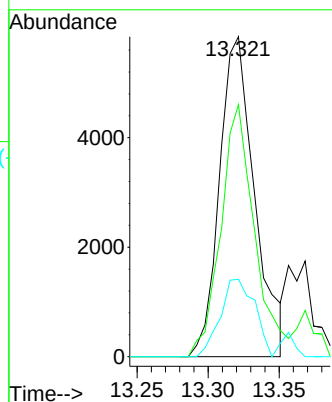
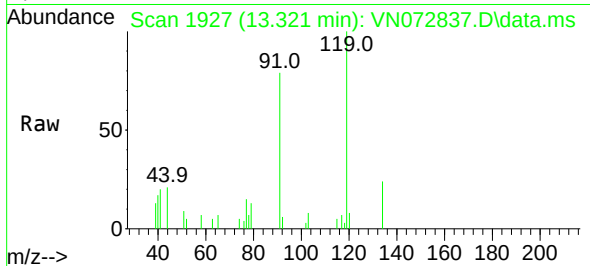
#83
tert-Butylbenzene
Concen: 1.063 ug/l
RT: 13.321 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:119 Resp: 1004
Ion Ratio Lower Upper
119 100
91 75.3 31.6 94.8
134 23.7 13.7 41.1

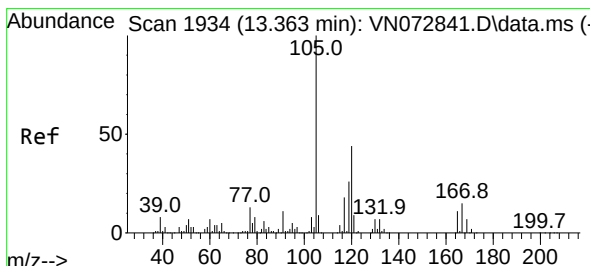
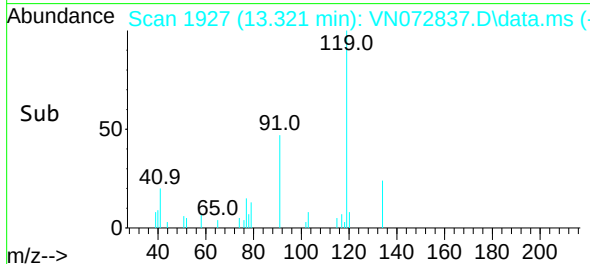
Manual Integrations
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Reviewed By :John
Carlone



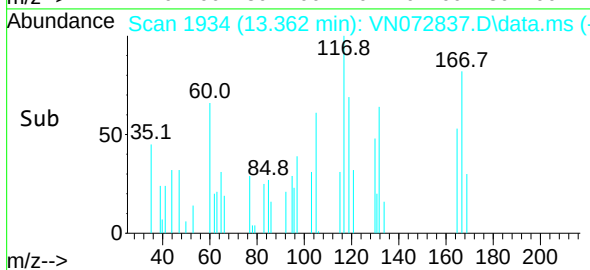
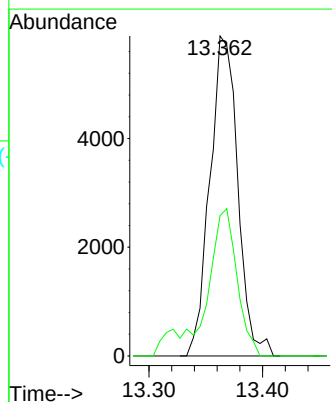
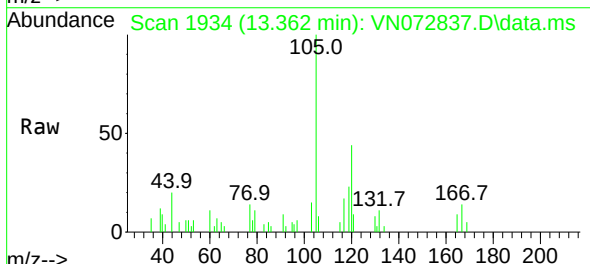
06/15/2022
Supervised By :Mahesh
Dadoda

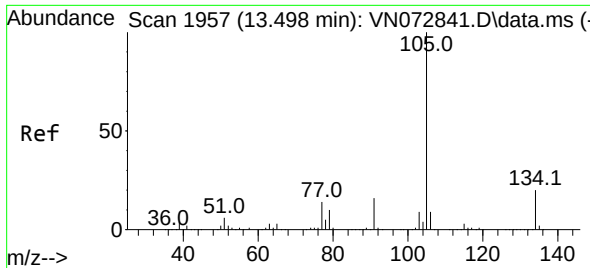
06/15/2022



#84
1,2,4-Trimethylbenzene
Concen: 1.012 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

Tgt Ion:105 Resp: 10050
Ion Ratio Lower Upper
105 100
120 43.3 23.3 69.8





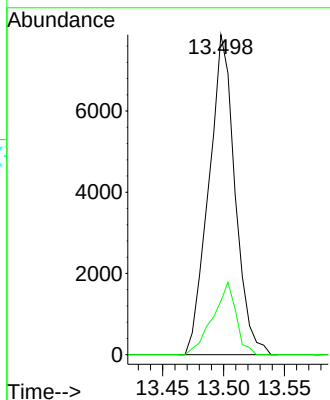
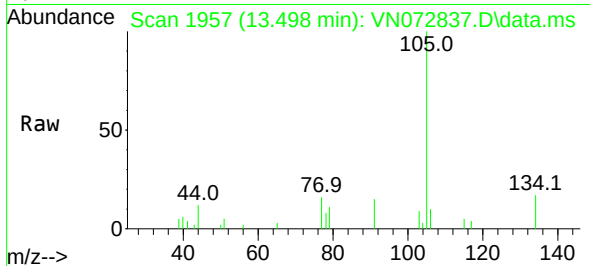
#85
 sec-Butylbenzene
 Concen: 0.934 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 1182
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.4 31.1

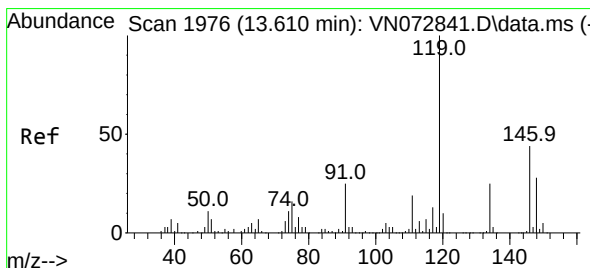
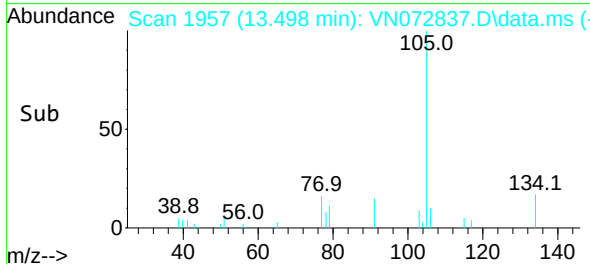
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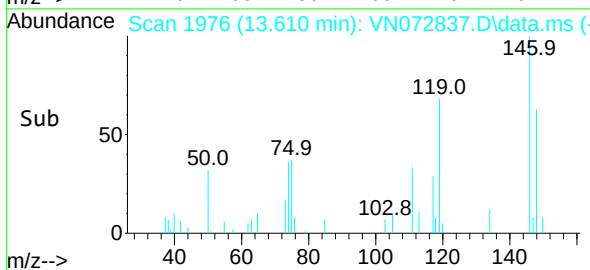
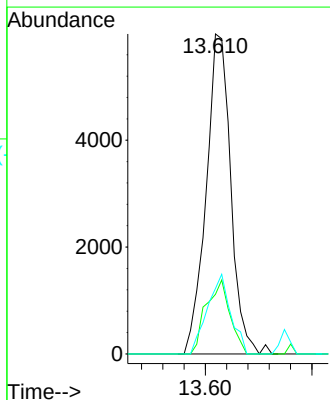
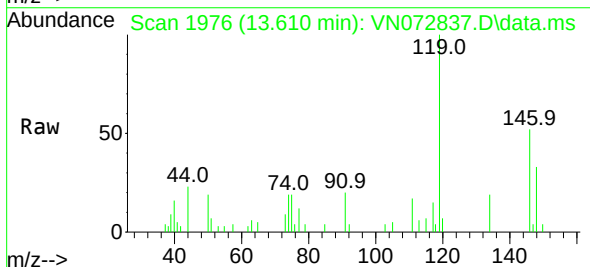
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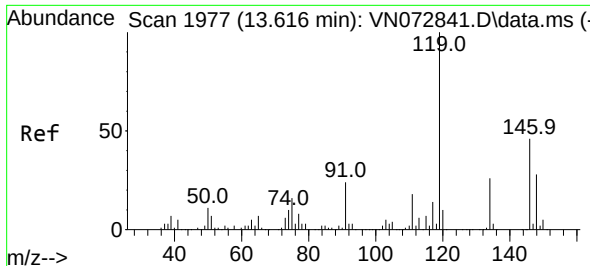
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#86
 p-Isopropyltoluene
 Concen: 0.997 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: VN072837.D
 Acq: 14 Jun 2022 17:21

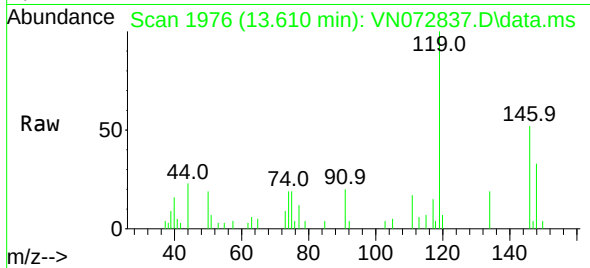
Tgt Ion:119 Resp: 9610
 Ion Ratio Lower Upper
 119 100
 134 22.4 13.3 39.8
 91 23.6 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 1.102 ug/l
RT: 13.610 min Scan# 1977
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

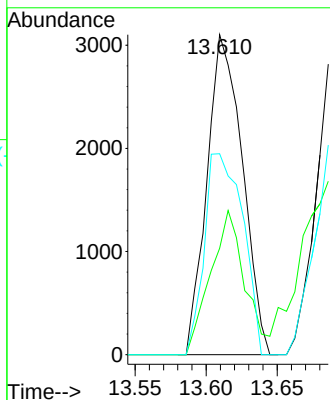
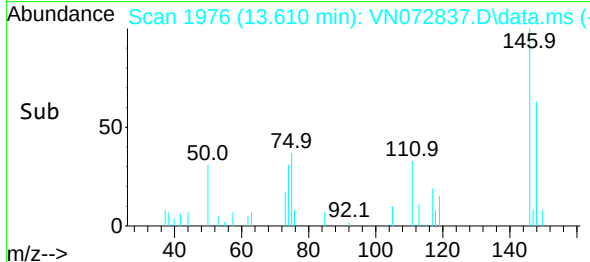
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:146 Resp: 5378
Ion Ratio Lower Upper
146 100
111 44.1 20.0 60.0
148 68.3 32.0 96.0

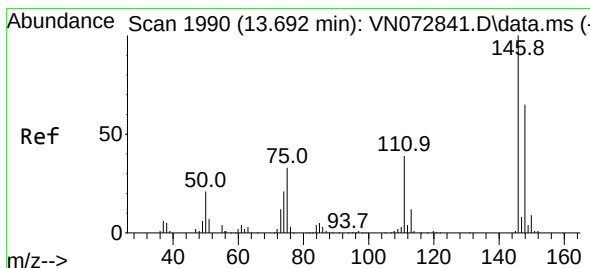
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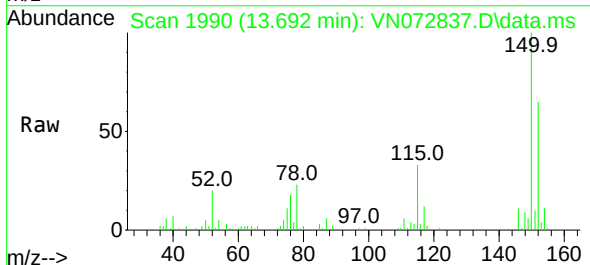


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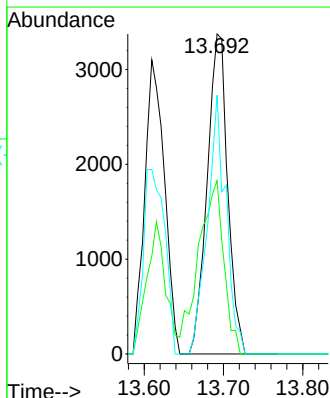
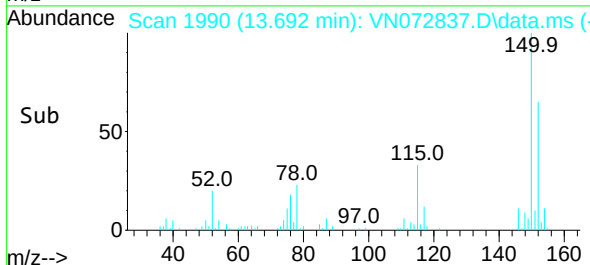
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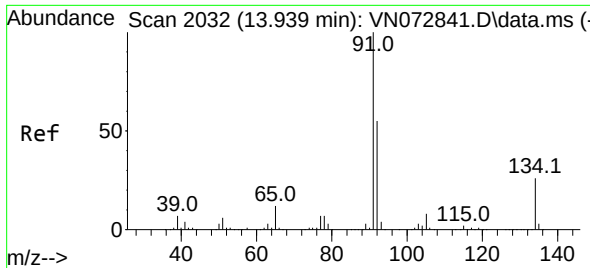


#88
1,4-Dichlorobenzene
Concen: 1.240 ug/l m
RT: 13.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



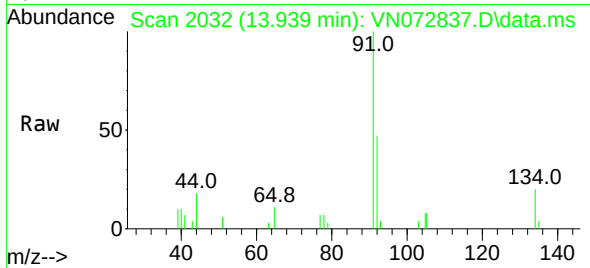
Tgt Ion:146 Resp: 6080
Ion Ratio Lower Upper
146 100
111 39.0 19.1 57.1
148 60.4 31.4 94.3





#89
n-Butylbenzene
Concen: 0.967 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

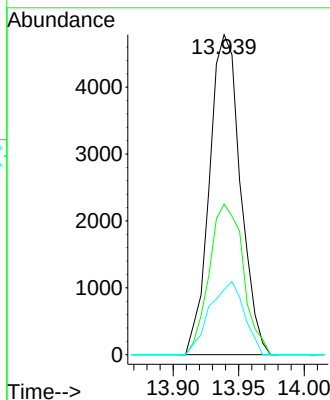
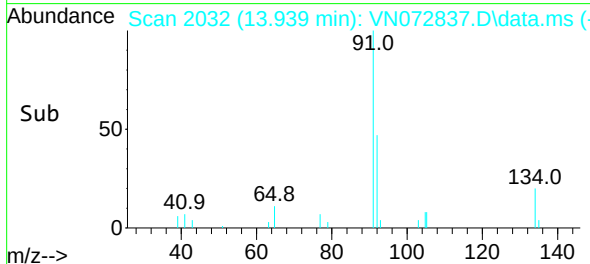
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 91 Resp: 786
Ion Ratio Lower Upper
91 100
92 51.6 26.9 80.7
134 25.4 13.6 40.8

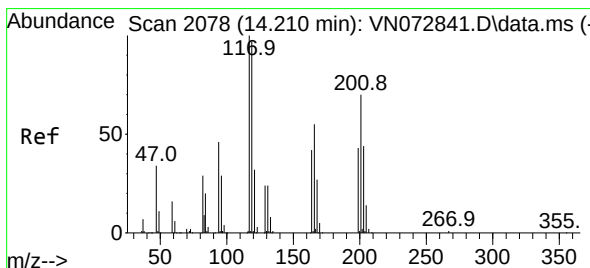
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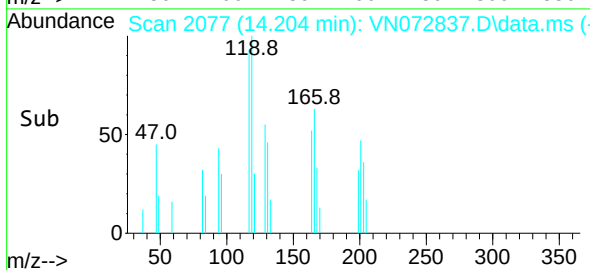
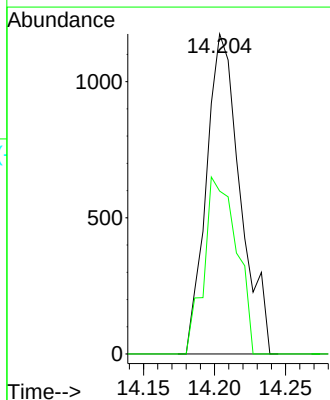
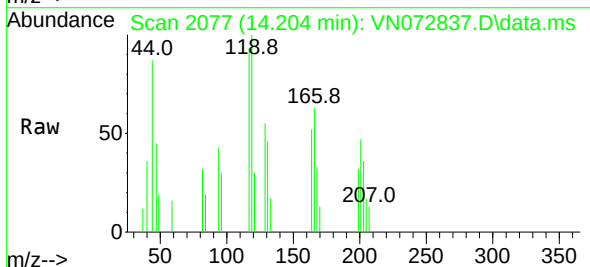
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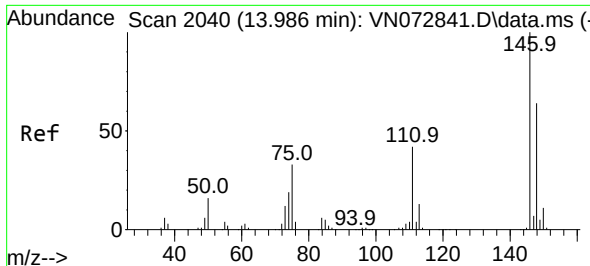
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#90
Hexachloroethane
Concen: 0.978 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

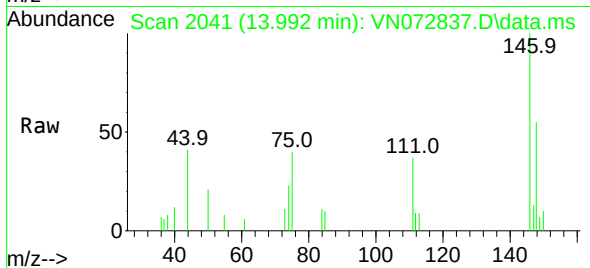
Tgt Ion:117 Resp: 1952
Ion Ratio Lower Upper
117 100
201 53.0 40.6 122.0





#91
1,2-Dichlorobenzene
Concen: 1.133 ug/l
RT: 13.992 min Scan# 2041
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

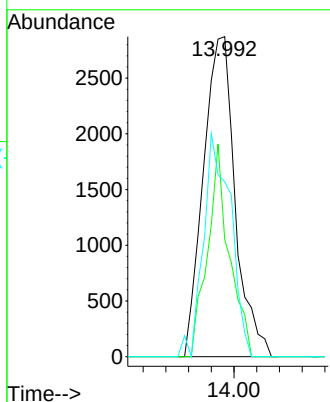
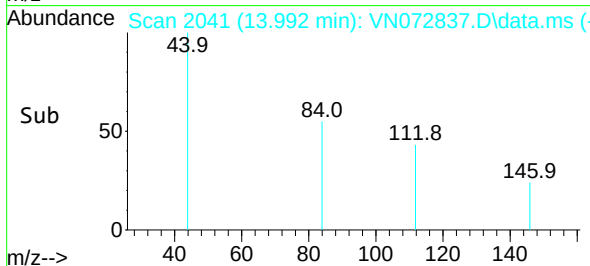
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:146 Resp: 5580
Ion Ratio Lower Upper
146 100
111 45.0 20.9 62.8
148 59.3 32.1 96.3

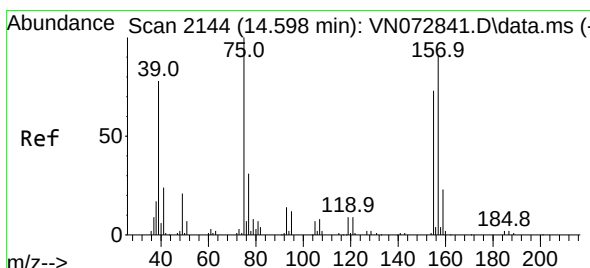
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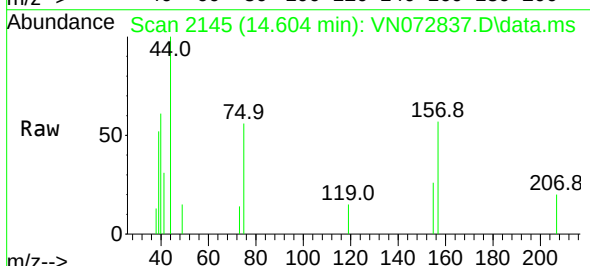


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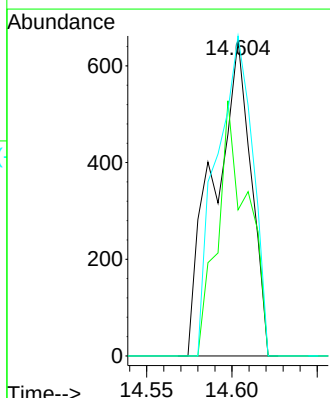
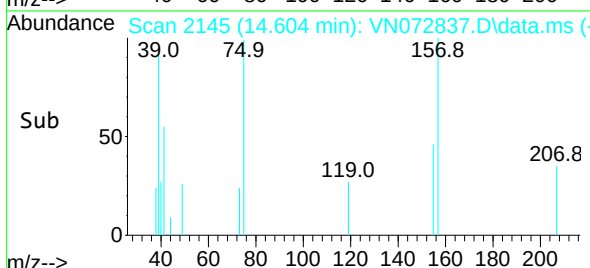
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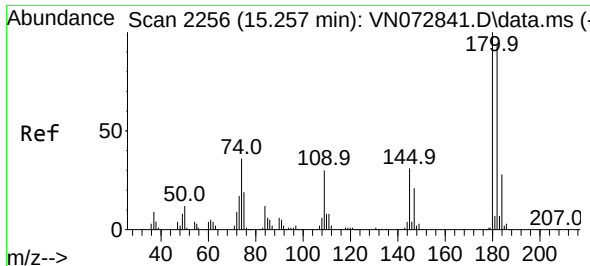


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.928 ug/l
RT: 14.604 min Scan# 2145
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



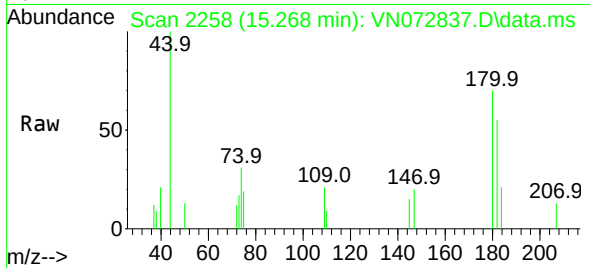
Tgt Ion: 75 Resp: 985
Ion Ratio Lower Upper
75 100
155 65.7 44.9 134.5
157 99.4 59.0 176.8





#93
1,2,4-Trichlorobenzene
Concen: 1.048 ug/l
RT: 15.268 min Scan# 2256
Delta R.T. 0.012 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

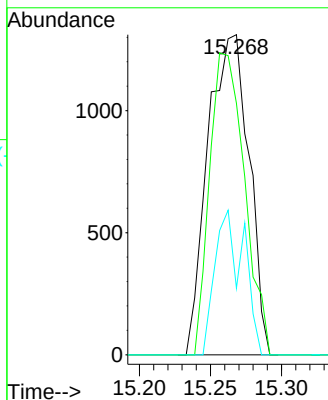
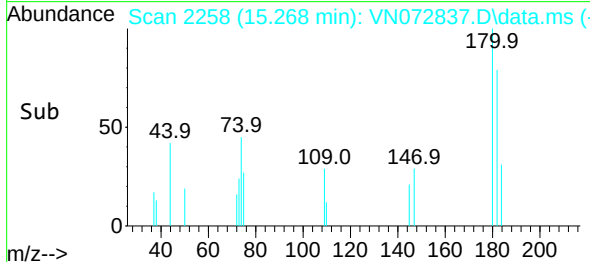
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:180 Resp: 2628
Ion Ratio Lower Upper
180 100
182 80.3 47.5 142.5
145 31.5 14.5 43.5

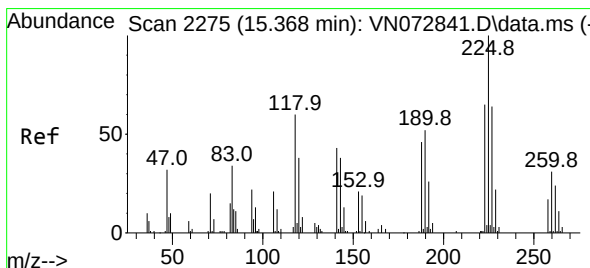
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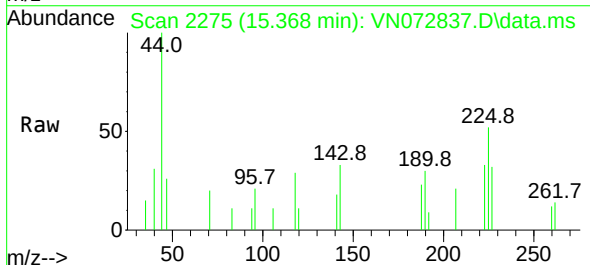


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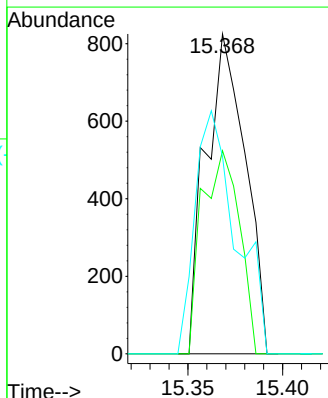
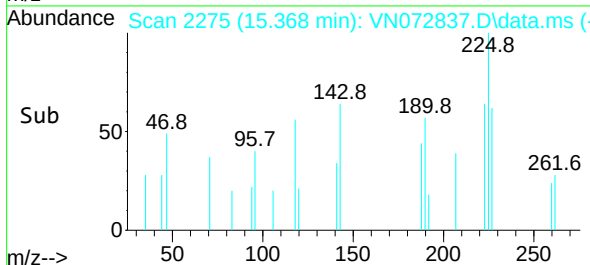
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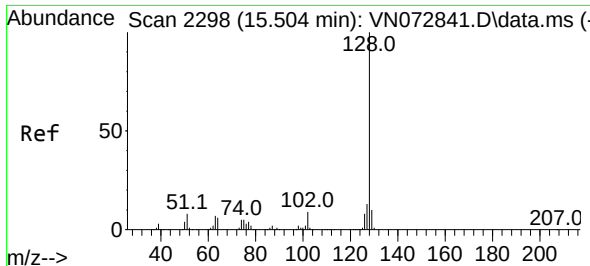


#94
Hexachlorobutadiene
Concen: 1.087 ug/l
RT: 15.368 min Scan# 2275
Delta R.T. -0.000 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



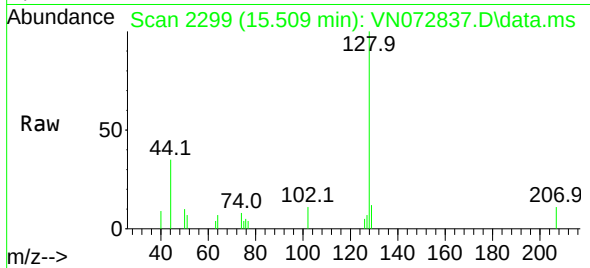
Tgt Ion:225 Resp: 1200
Ion Ratio Lower Upper
225 100
223 60.0 32.4 97.2
227 78.7 31.8 95.4





#95
Naphthalene
Concen: 0.944 ug/l
RT: 15.509 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21

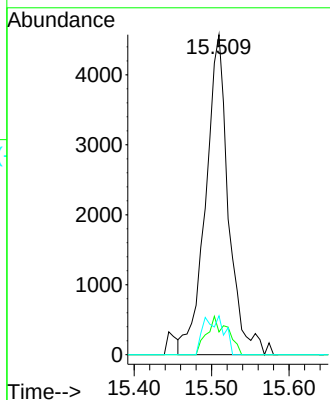
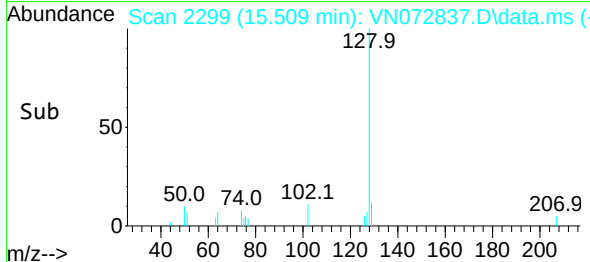
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:128 Resp: 936
Ion Ratio Lower Upper
128 100
127 10.8 10.3 15.5
129 10.9 8.6 13.0

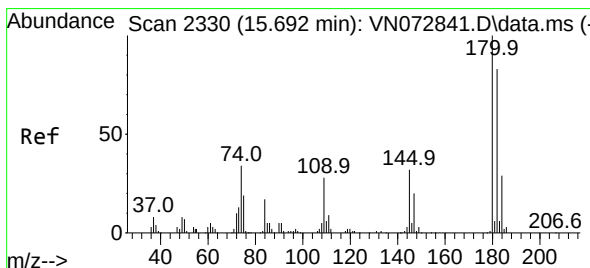
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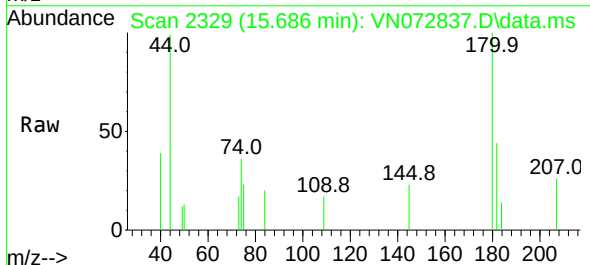


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Dadoda

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#96
1,2,3-Trichlorobenzene
Concen: 0.953 ug/l m
RT: 15.686 min Scan# 2329
Delta R.T. -0.006 min
Lab File: VN072837.D
Acq: 14 Jun 2022 17:21



Tgt Ion:180 Resp: 2527
Ion Ratio Lower Upper
180 100
182 93.9 47.8 143.3
145 29.3 15.5 46.5

