

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066369.D
 Acq On : 29 Mar 2021 12:18
 Operator : JC/MD
 Sample : M1788-07DL 40X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE108D2-20210322DL

Quant Time: Mar 30 01:32:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	460188	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	693090	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	587088	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	232690	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	319234	52.18	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.36%
35) Dibromofluoromethane	7.507	113	247778	53.93	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.86%
50) Toluene-d8	10.025	98	938004	53.82	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.64%
62) 4-Bromofluorobenzene	12.345	95	290051	47.92	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.84%

Target Compounds						Qvalue
3) Chloromethane	2.014	50	3591	Below Cal		95
4) Vinyl Chloride	2.137	62	82	0.01 ug/l #		43
5) Bromomethane	2.499	94	224	0.05 ug/l #		56
6) Chloroethane	2.647	64	24	0.01 ug/l #		42
7) Trichlorofluoromethane	2.971	101	51	0.01 ug/l #		54
8) Diethyl Ether	3.267	74	74	0.02 ug/l		69
9) 1,1,2-Trichlorotrifluo...	3.677	101	782	0.15 ug/l #		81
10) Methyl Iodide	3.862	142	94	0.01 ug/l #		42
11) Tert butyl alcohol	4.640	59	200	0.21 ug/l #		1
12) 1,1-Dichloroethene	3.650	96	460	0.09 ug/l #		47
13) Acrolein	3.529	56	4838	Below Cal		88
14) Allyl chloride	4.216	41	117	0.01 ug/l #		59
15) Acrylonitrile	4.873	53	182	0.07 ug/l #		17
16) Acetone	3.736	43	2628	0.80 ug/l #		60
17) Carbon Disulfide	3.969	76	2730	0.18 ug/l #		80
18) Methyl Acetate	4.227	43	1440	0.17 ug/l #		83
19) Methyl tert-butyl Ether	4.927	73	181	0.01 ug/l #		54
20) Methylene Chloride	4.439	84	2172	Below Cal #		68
21) trans-1,2-Dichloroethene	4.929	96	295	0.06 ug/l #		1
22) Diisopropyl ether	5.857	45	25	0.00 ug/l #		34
23) Vinyl Acetate	5.785	43	97	0.01 ug/l #		74
24) 1,1-Dichloroethane	5.734	63	459	0.05 ug/l #		83
25) 2-Butanone	6.756	43	212	0.06 ug/l #		49
26) 2,2-Dichloropropane	6.742	77	129	0.02 ug/l #		52
27) cis-1,2-Dichloroethene	6.724	96	1007	0.18 ug/l		62
29) Tetrahydrofuran	7.120	42	996	0.42 ug/l #		57
30) Chloroform	7.271	83	288	0.03 ug/l		99
31) Cyclohexane	7.584	56	9666	1.14 ug/l #		1
32) 1,1,1-Trichloroethane	7.582	97	55	0.01 ug/l #		1
36) 1,1-Dichloropropene	7.584	75	33312	5.12 ug/l #		43
37) Ethyl Acetate	6.836	43	80	0.01 ug/l #		69
38) Carbon Tetrachloride	7.582	117	41845	6.39 ug/l #		15
39) Methylcyclohexane	8.767	83	4065	0.51 ug/l #		1
40) Benzene	7.955	78	244	0.01 ug/l #		46
41) Methacrylonitrile	7.056	41	55	0.02 ug/l #		34
42) 1,2-Dichloroethane	8.043	62	628	0.09 ug/l #		76

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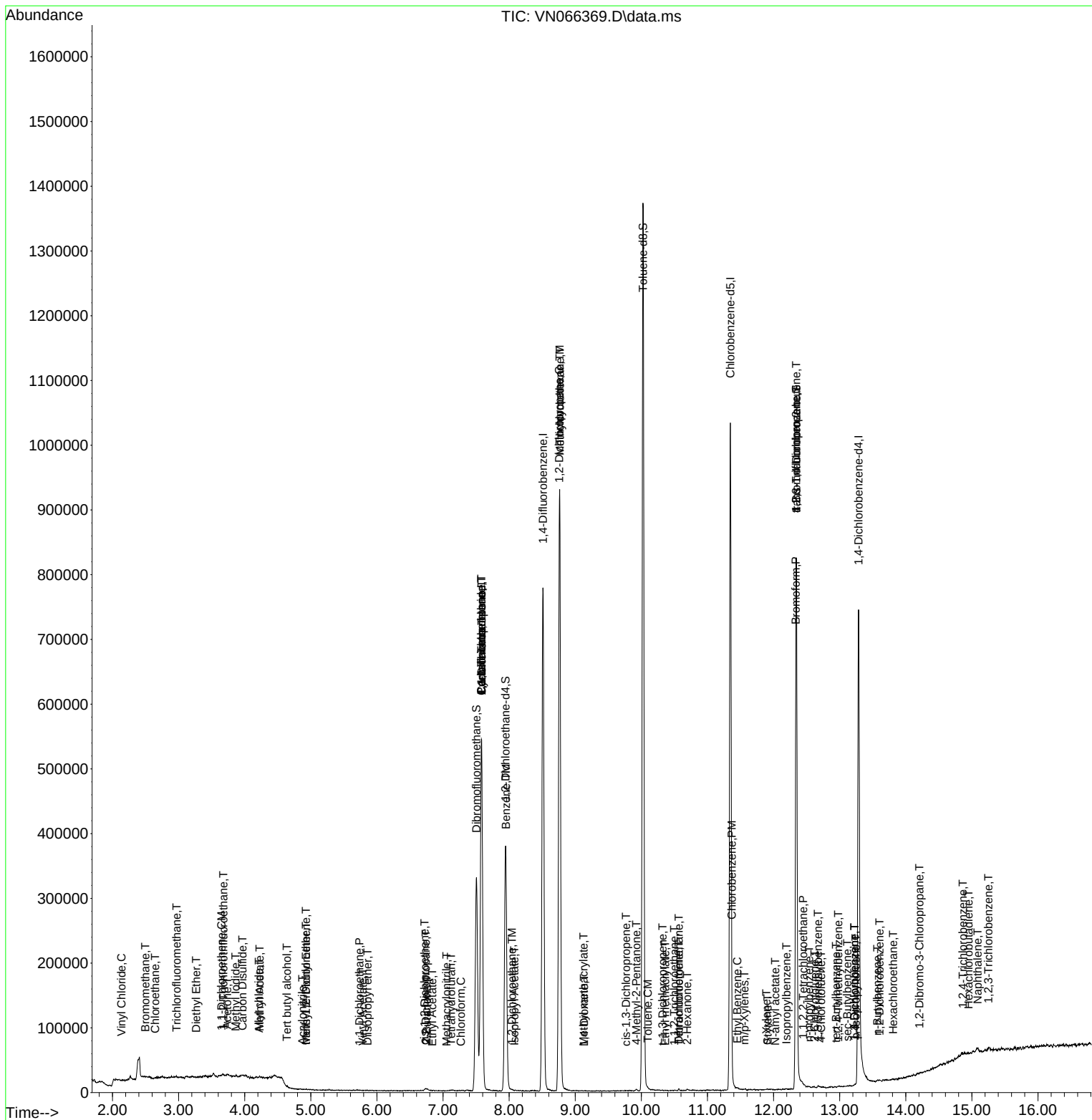
Instrument :
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 RE108D2-20210322DL

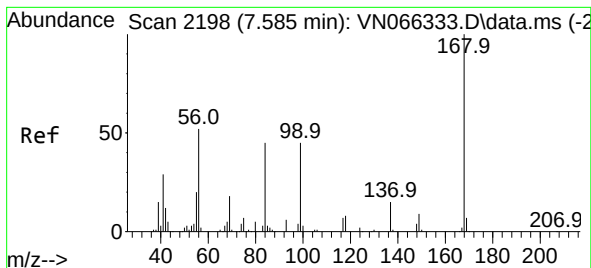
Quant Time: Mar 30 01:32:54 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Isopropyl Acetate	8.078	43	165	0.01	ug/l #	61
44) Trichloroethene	8.765	130	346749	67.04	ug/l	99
45) 1,2-Dichloropropane	8.759	63	989	0.19	ug/l #	1
48) Methyl methacrylate	9.127	41	291	0.05	ug/l #	43
49) 1,4-Dioxane	9.135	88	81	1.11	ug/l #	1
51) 4-Methyl-2-Pentanone	9.923	43	2308	0.32	ug/l #	80
52) Toluene	10.097	92	196	0.02	ug/l #	1
53) t-1,3-Dichloropropene	10.323	75	197	0.03	ug/l #	53
54) cis-1,3-Dichloropropene	9.768	75	50	0.01	ug/l #	27
55) 1,1,2-Trichloroethane	10.500	97	57	0.01	ug/l #	35
56) Ethyl methacrylate	10.363	69	112	0.02	ug/l #	4
59) 2-Hexanone	10.693	43	1608	0.32	ug/l	86
60) Dibromochloromethane	10.570	129	439	0.08	ug/l #	11
64) Tetrachloroethene	10.570	164	567	0.11	ug/l #	84
65) Chlorobenzene	11.369	112	296	0.03	ug/l #	43
67) Ethyl Benzene	11.452	91	469	0.02	ug/l #	44
68) m/p-Xylenes	11.559	106	119	0.01	ug/l #	22
69) o-Xylene	11.894	106	121	0.02	ug/l	98
70) Styrene	11.910	104	264	0.02	ug/l #	30
71) Bromoform	12.337	173	695	0.19	ug/l #	29
73) Isopropylbenzene	12.195	105	595	0.03	ug/l #	48
74) N-amyl acetate	12.026	43	570	3.27	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.447	83	57	0.01	ug/l #	23
76) 1,2,3-Trichloropropane	12.345	75	148294	29.04	ug/l #	100
78) n-propylbenzene	12.538	91	733	0.04	ug/l #	52
79) 2-Chlorotoluene	12.621	91	483	0.04	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.672	105	325	0.02	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.345	75	148294	87.34	ug/l #	12
82) 4-Chlorotoluene	12.720	91	713	0.06	ug/l #	41
83) tert-Butylbenzene	12.946	119	298	0.02	ug/l #	26
84) 1,2,4-Trimethylbenzene	12.981	105	337	0.02	ug/l	83
85) sec-Butylbenzene	13.117	105	974	0.06	ug/l #	57
86) p-Isopropyltoluene	13.243	119	926	0.07	ug/l #	56
87) 1,3-Dichlorobenzene	13.225	146	317	0.04	ug/l	93
88) 1,4-Dichlorobenzene	13.225	146	317	0.04	ug/l	94
89) n-Butylbenzene	13.571	91	1017	0.09	ug/l #	68
90) Hexachloroethane	13.809	117	26	0.01	ug/l #	5
91) 1,2-Dichlorobenzene	13.603	146	388	0.05	ug/l #	58
92) 1,2-Dibromo-3-Chloropr...	14.209	75	243	0.23	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.863	180	1058	0.24	ug/l	77
94) Hexachlorobutadiene	14.952	225	332	0.14	ug/l #	39
95) Naphthalene	15.086	128	6549	1.53	ug/l #	87
96) 1,2,3-Trichlorobenzene	15.250	180	1492	0.33	ug/l #	42

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

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.582 min Scan# 2197

Delta R.T. -0.003 min

Lab File: VN066369.D

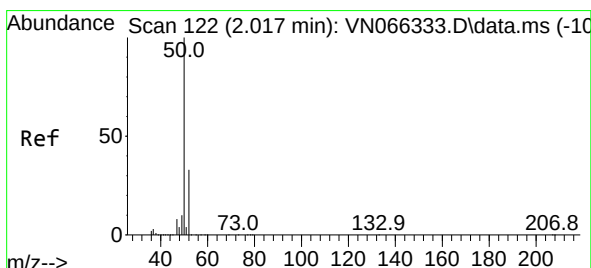
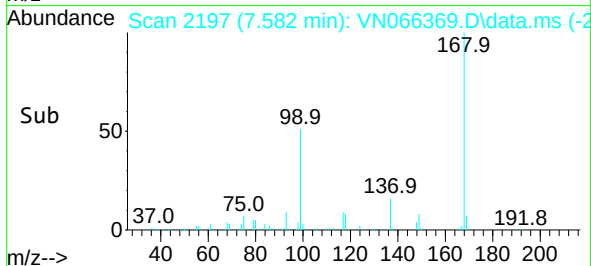
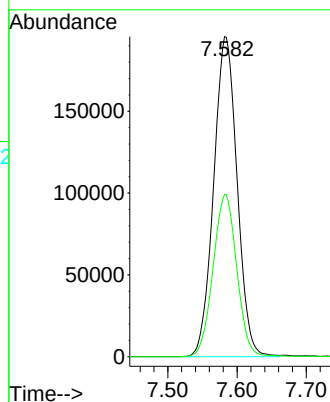
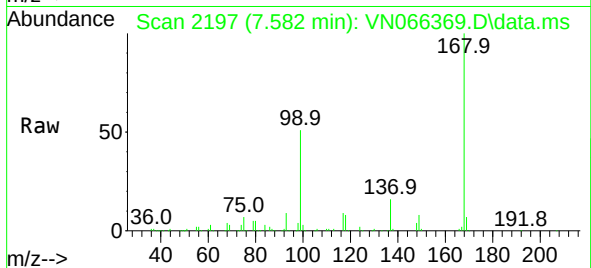
Acq: 29 Mar 2021 12:18

Tgt Ion:168 Resp: 460188

Ion Ratio Lower Upper

168 100

99 50.7 41.1 61.7



#3

Chloromethane

Concen: Below Cal

RT: 2.014 min Scan# 121

Delta R.T. -0.003 min

Lab File: VN066369.D

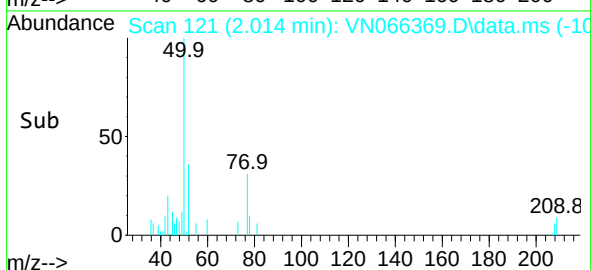
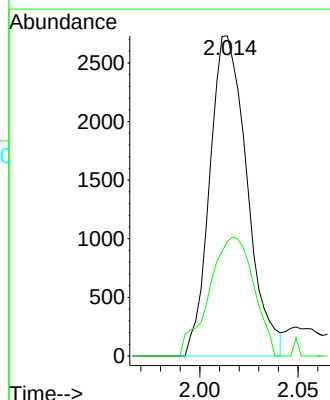
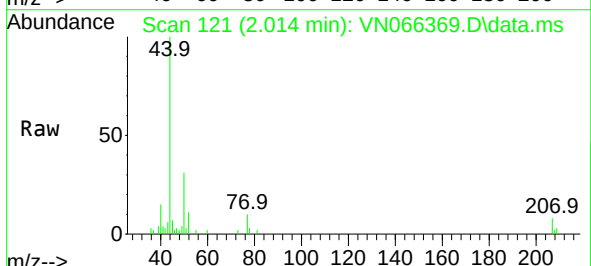
Acq: 29 Mar 2021 12:18

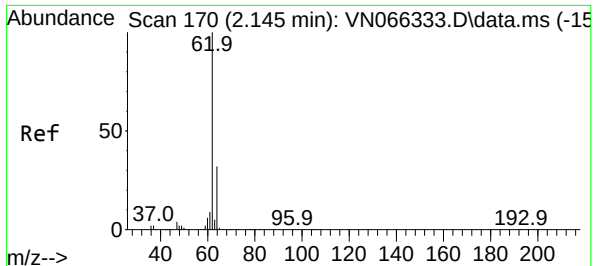
Tgt Ion: 50 Resp: 3591

Ion Ratio Lower Upper

50 100

52 35.8 26.2 39.2

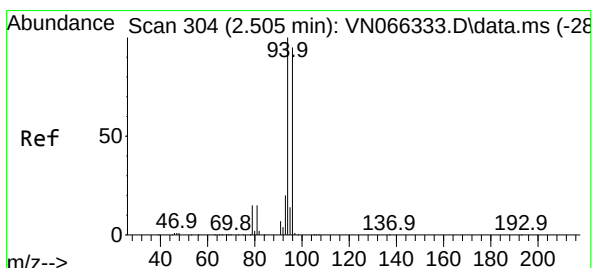
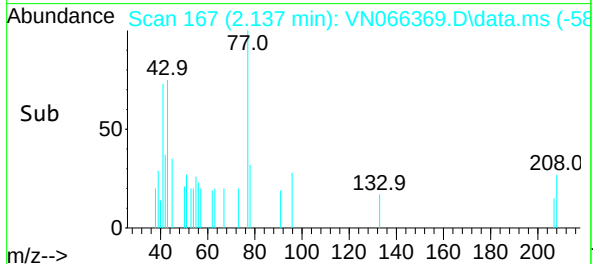
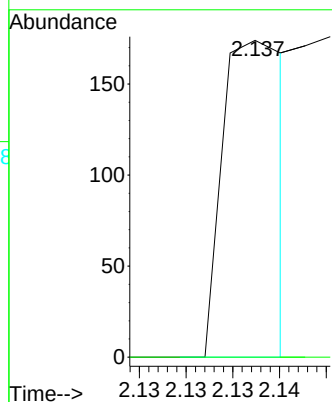
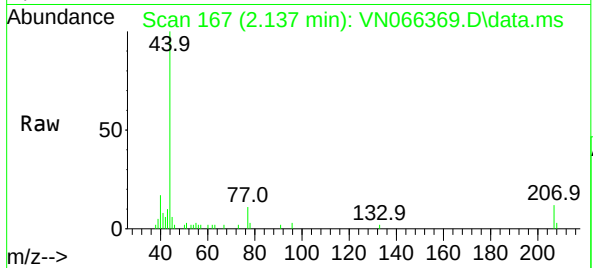




#4
 Vinyl Chloride
 Concen: 0.01 ug/l
 RT: 2.137 min Scan# 167
 Delta R.T. -0.008 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

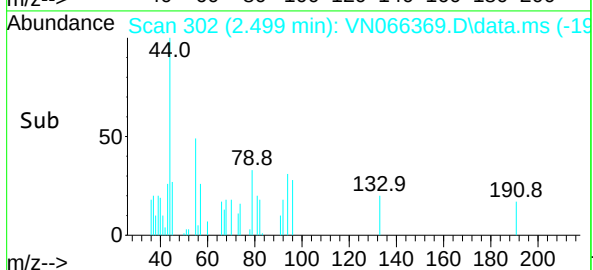
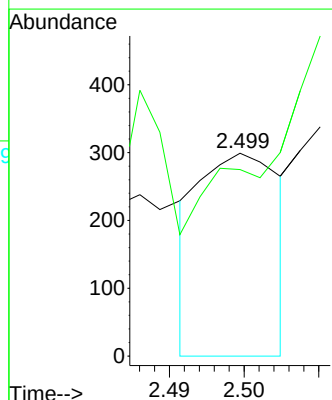
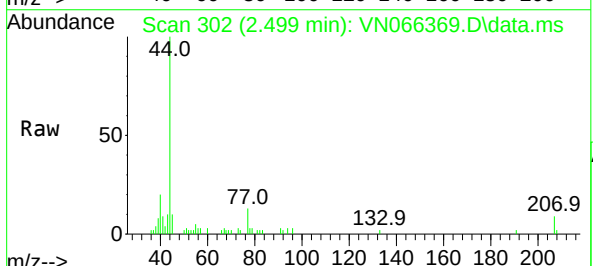
Instrument :
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 RE108D2-20210322DL

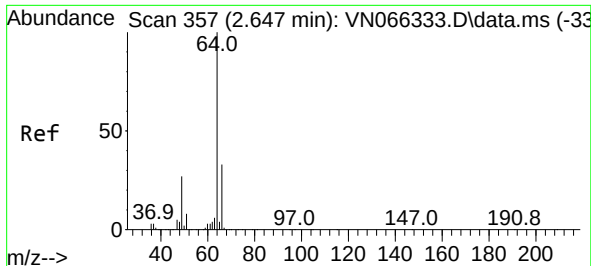
Tgt Ion: 62 Resp: 82
 Ion Ratio Lower Upper
 62 100
 64 0.0 25.6 38.4#



#5
 Bromomethane
 Concen: 0.05 ug/l
 RT: 2.499 min Scan# 302
 Delta R.T. -0.005 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

Tgt Ion: 94 Resp: 224
 Ion Ratio Lower Upper
 94 100
 96 137.1 75.8 113.6#

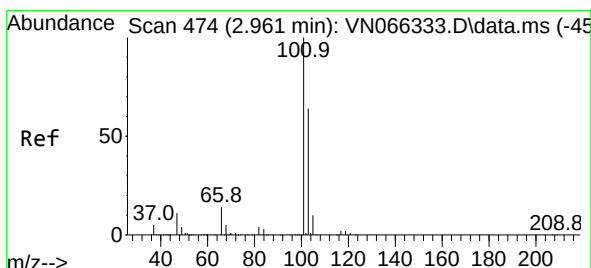
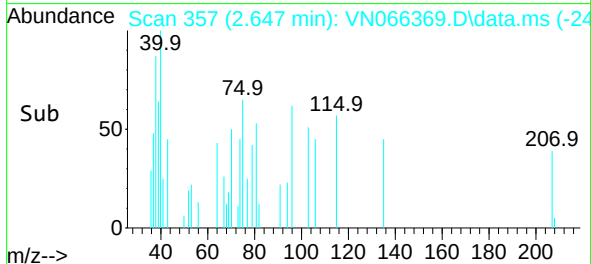
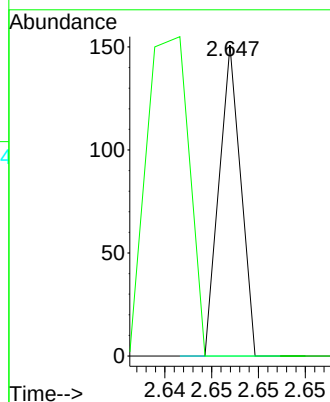
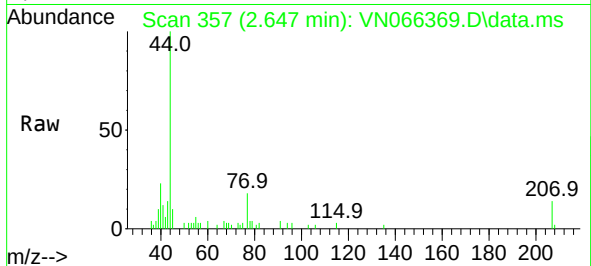




#6
Chloroethane
Concen: 0.01 ug/l
RT: 2.647 min Scan# 357
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

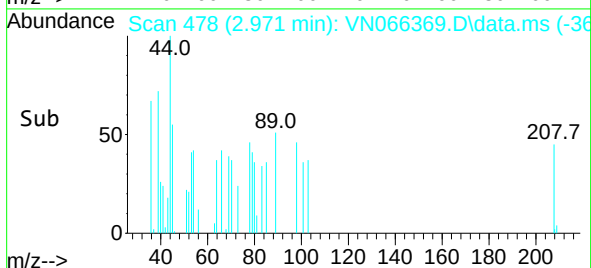
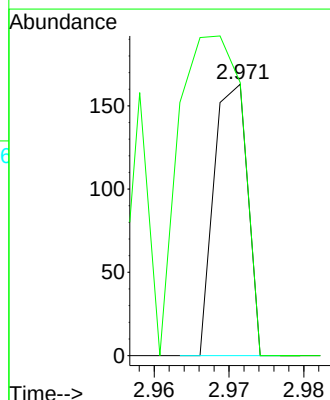
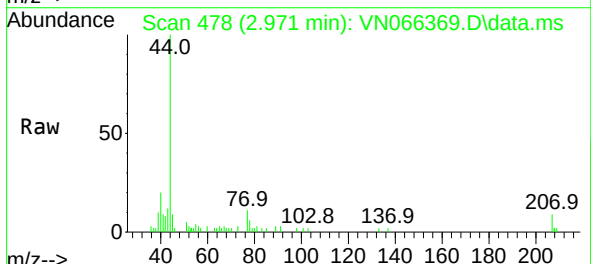
Instrument :
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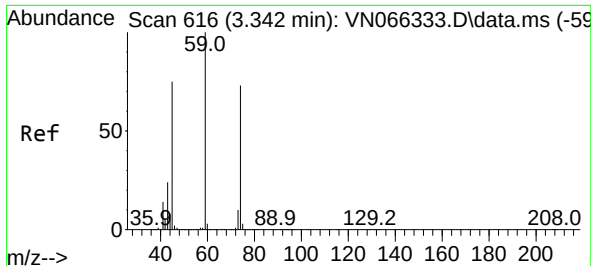
Tgt Ion: 64 Resp: 24
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#



#7
Trichlorofluoromethane
Concen: 0.01 ug/l
RT: 2.971 min Scan# 478
Delta R.T. 0.011 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

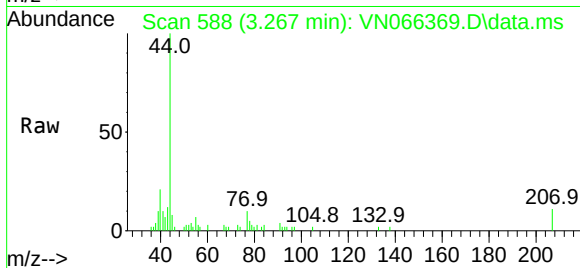
Tgt Ion:101 Resp: 51
Ion Ratio Lower Upper
101 100
103 100.6 51.4 77.0#



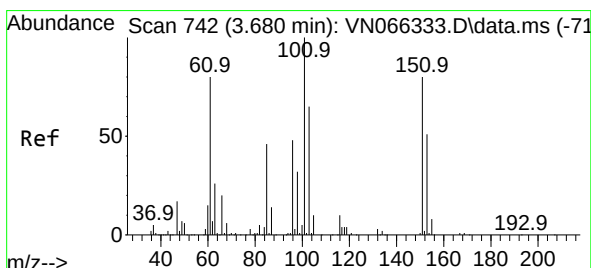
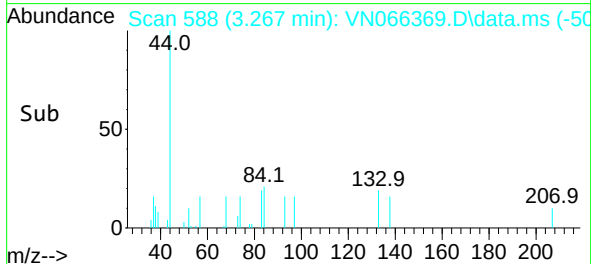
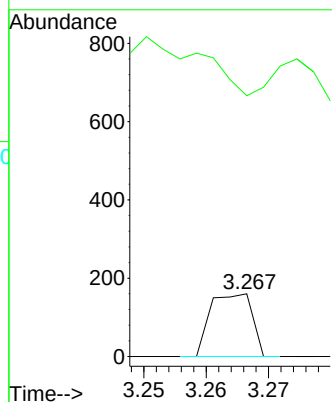


#8
Diethyl Ether
Concen: 0.02 ug/l
RT: 3.267 min Scan# 588
Delta R.T. -0.075 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

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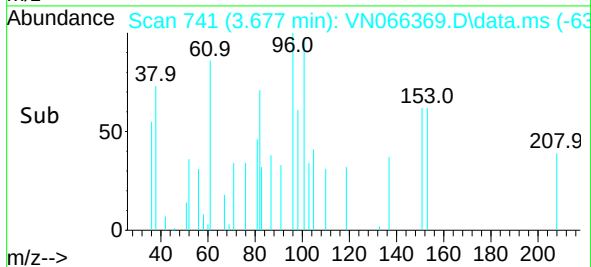
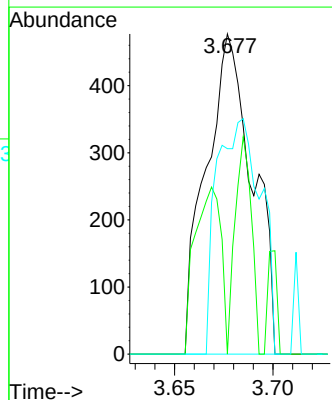
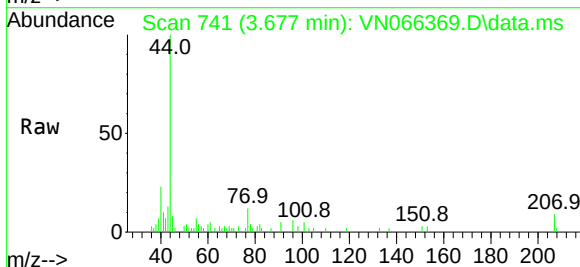


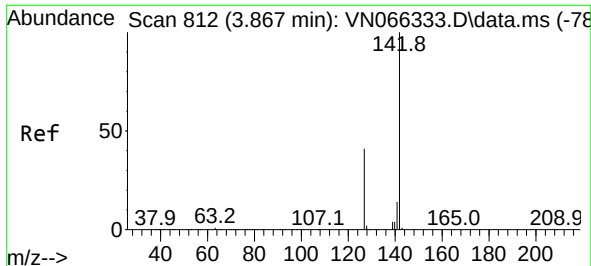
Tgt Ion: 74 Resp: 74
Ion Ratio Lower Upper
74 100
45 135.1 51.6 154.8



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.15 ug/l
RT: 3.677 min Scan# 741
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

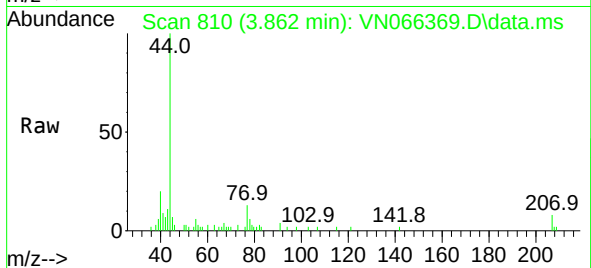
Tgt Ion: 101 Resp: 782
Ion Ratio Lower Upper
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85 23.9 36.8 55.2#
151 69.7 63.0 94.4



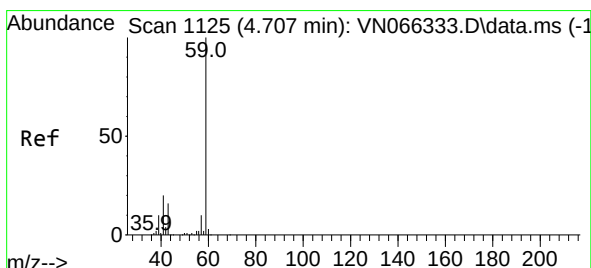
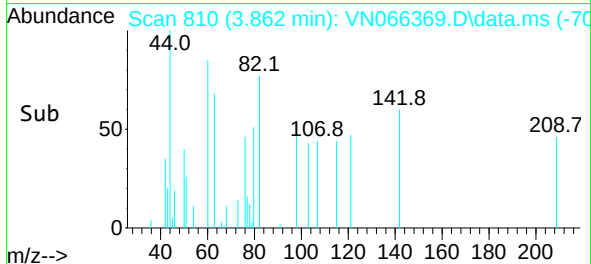
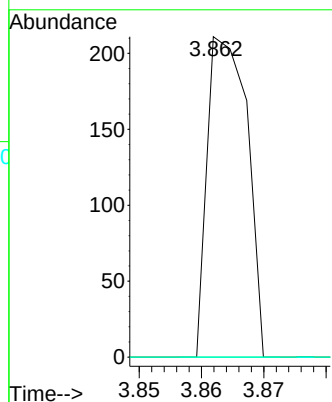


#10
Methyl Iodide
Concen: 0.01 ug/l
RT: 3.862 min Scan# 810
Delta R.T. -0.005 min
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Acq: 29 Mar 2021 12:18

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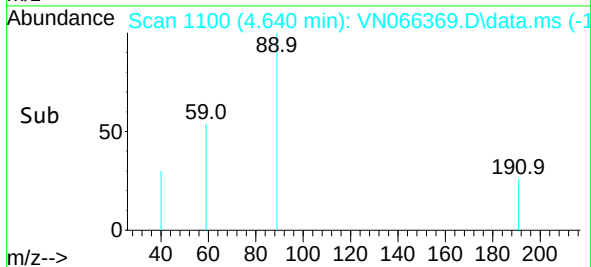
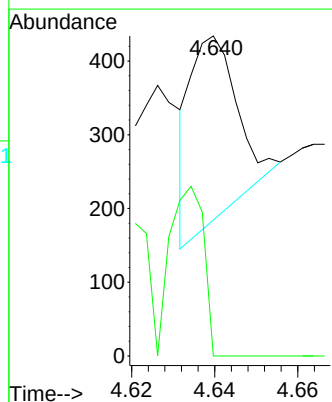
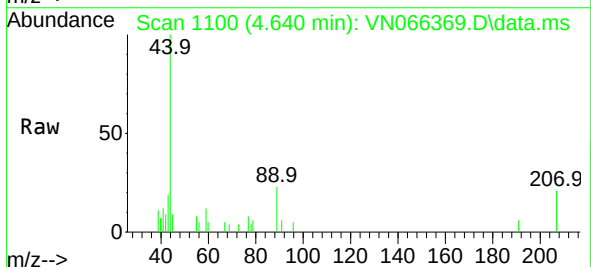


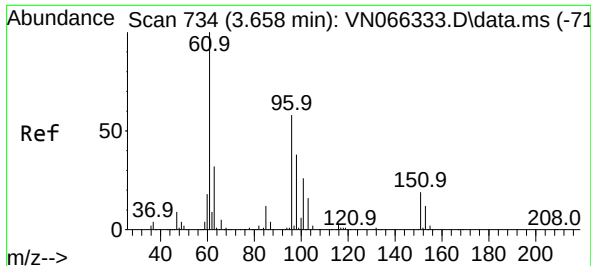
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Ion Ratio Lower Upper
142 100
127 0.0 33.0 49.6#
141 0.0 11.1 16.7#



#11
Tert butyl alcohol
Concen: 0.21 ug/l
RT: 4.640 min Scan# 1100
Delta R.T. -0.067 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 59 Resp: 200
Ion Ratio Lower Upper
59 100
57 64.0 4.1 6.1#





#12

1,1-Dichloroethene

Concen: 0.09 ug/l

RT: 3.650 min Scan# 731

Delta R.T. -0.008 min

Lab File: VN066369.D

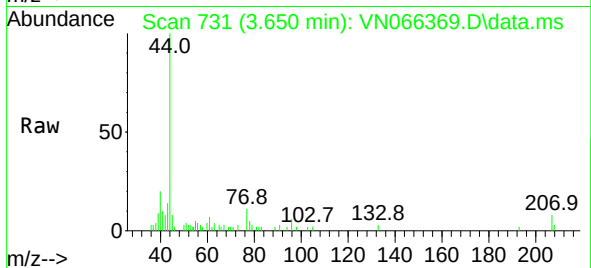
Acq: 29 Mar 2021 12:18

Instrument :

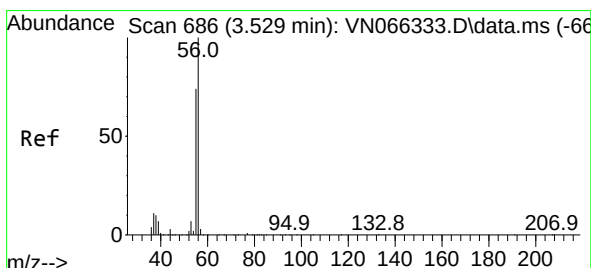
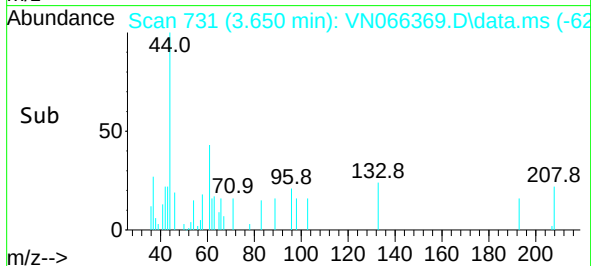
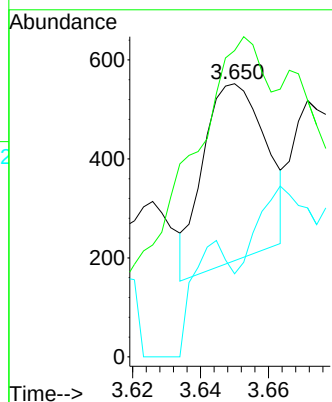
MSVOA_N

ClientSampleId :

RE108D2-20210322DL



Tgt Ion:	96	Resp:	460
Ion	Ratio	Lower	Upper
96	100		
61	75.8	137.0	205.4#
98	55.6	51.5	77.3



#13

Acrolein

Concen: Below Cal

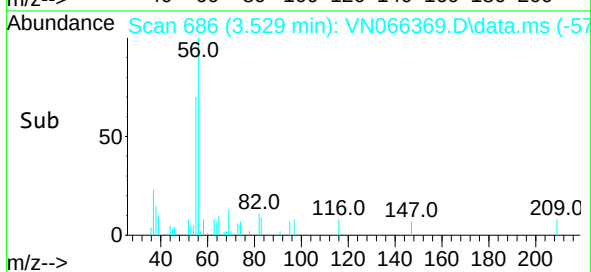
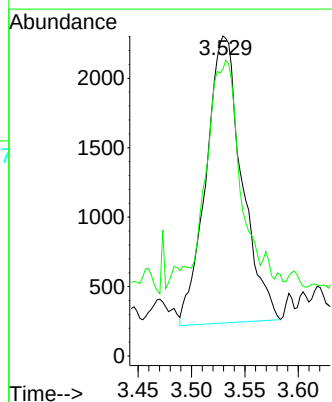
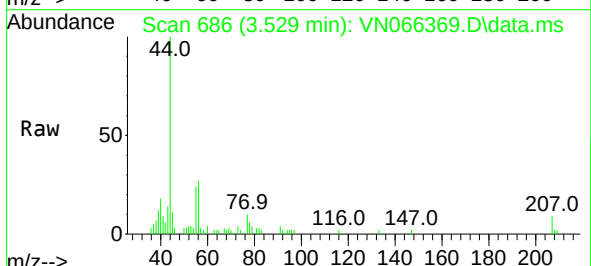
RT: 3.529 min Scan# 686

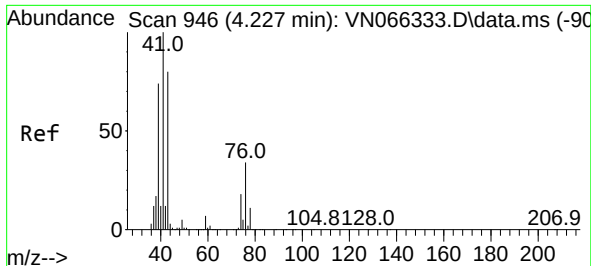
Delta R.T. 0.000 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion:	56	Resp:	4838
Ion	Ratio	Lower	Upper
56	100		
55	62.4	57.9	86.9

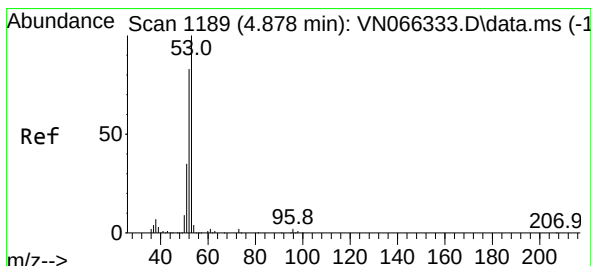
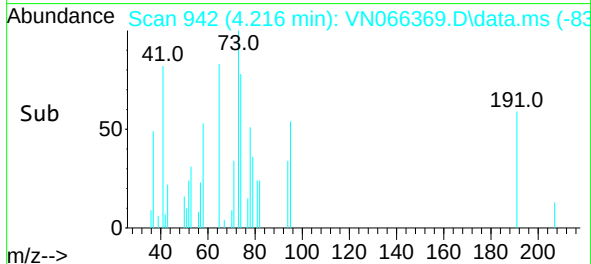
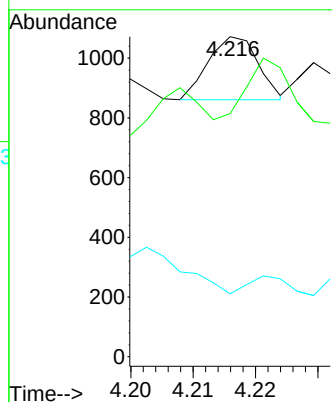
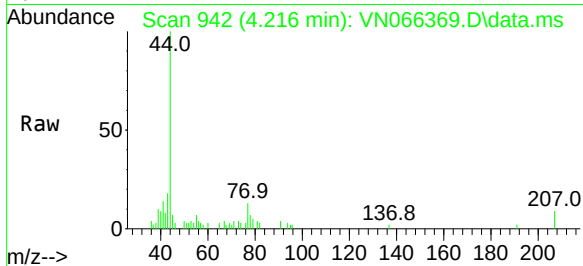




#14
 Allyl chloride
 Concen: 0.01 ug/l
 RT: 4.216 min Scan# 942
 Delta R.T. -0.011 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

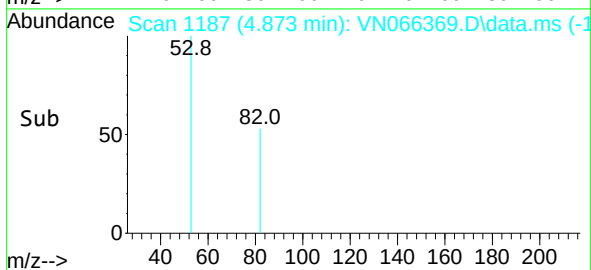
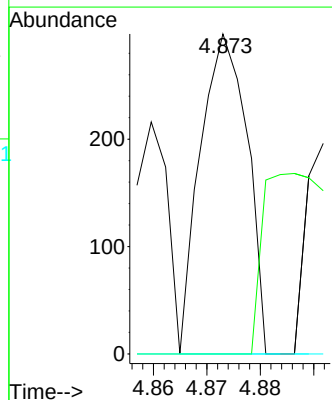
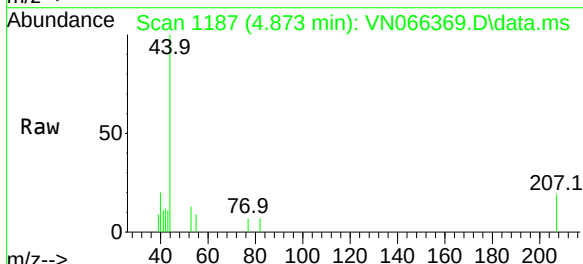
Instrument :
 MSVOA_N
 ClientSampleId :
 RE108D2-20210322DL

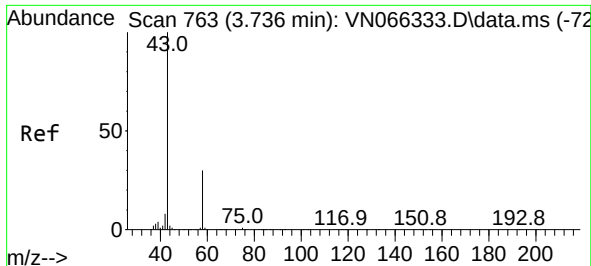
Tgt Ion:	41	Resp:	117
Ion	Ratio	Lower	Upper
41	100		
39	96.6	55.3	82.9#
76	0.0	24.6	36.8#



#15
 Acrylonitrile
 Concen: 0.07 ug/l
 RT: 4.873 min Scan# 1187
 Delta R.T. -0.005 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

Tgt Ion:	53	Resp:	182
Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.6	99.8#
51	0.0	29.4	44.0#

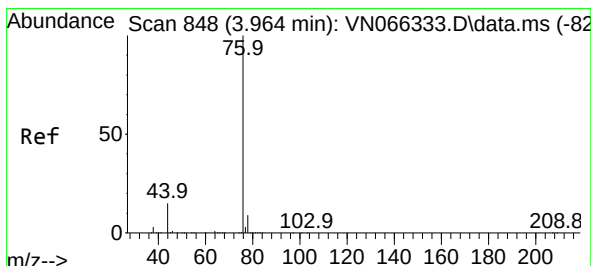
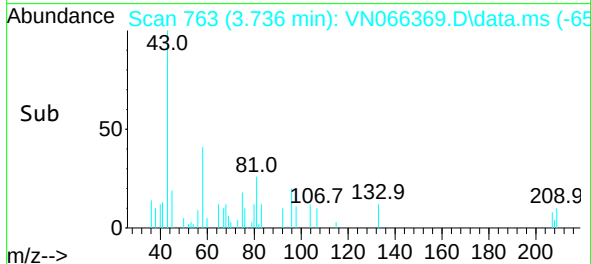
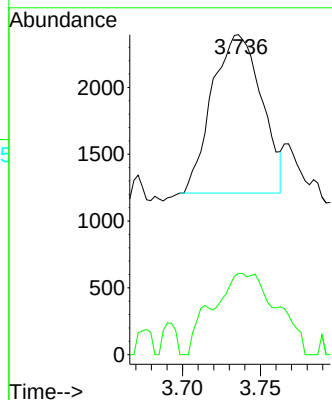
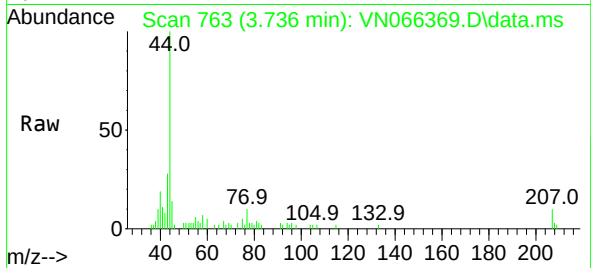




#16
Acetone
Concen: 0.80 ug/l
RT: 3.736 min Scan# 763
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

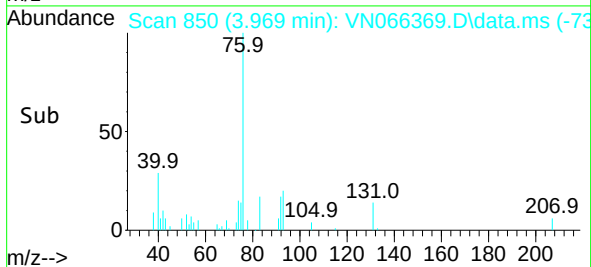
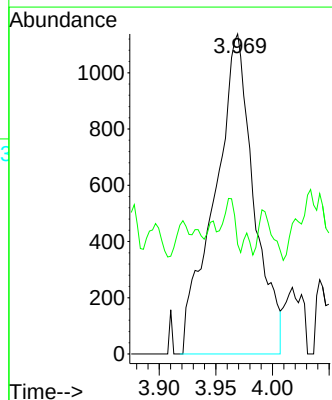
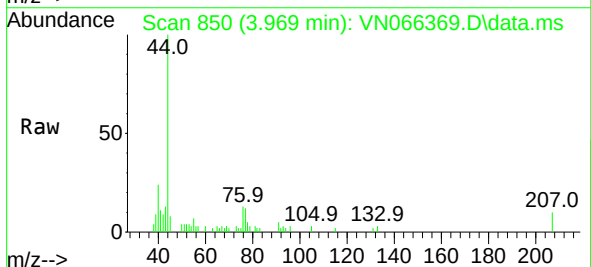
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

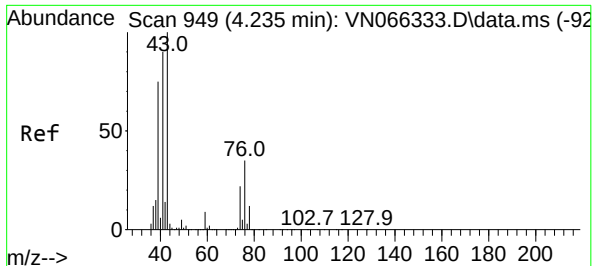
Tgt Ion: 43 Resp: 2628
Ion Ratio Lower Upper
43 100
58 51.3 23.8 35.8#



#17
Carbon Disulfide
Concen: 0.18 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 76 Resp: 2730
Ion Ratio Lower Upper
76 100
78 1.9 7.4 11.0#





#18

Methyl Acetate

Concen: 0.17 ug/l

RT: 4.227 min Scan# 946

Delta R.T. -0.008 min

Lab File: VN066369.D

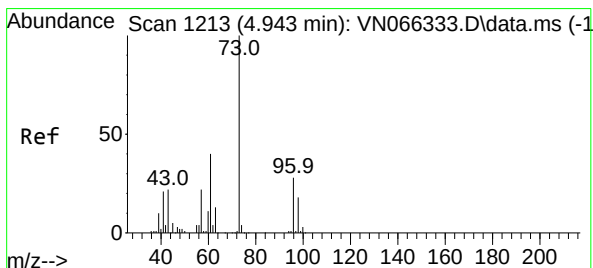
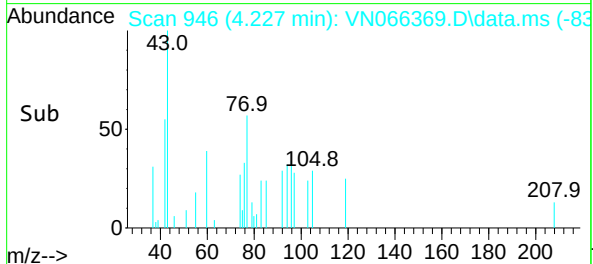
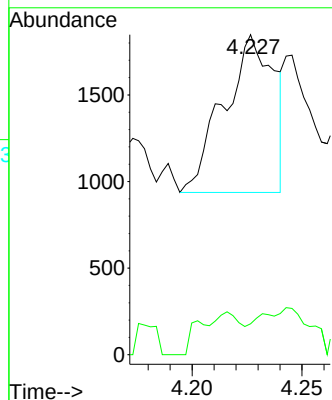
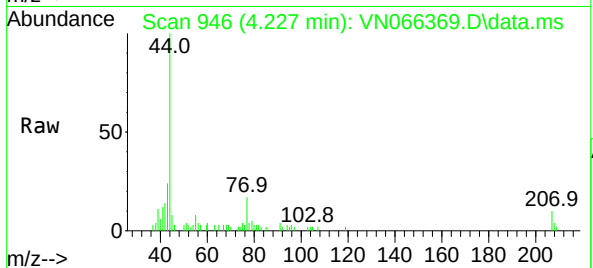
Acq: 29 Mar 2021 12:18

Tgt Ion: 43 Resp: 1440

Ion Ratio Lower Upper

43 100

74 13.9 17.6 26.4#



#19

Methyl tert-butyl Ether

Concen: 0.01 ug/l

RT: 4.927 min Scan# 1207

Delta R.T. -0.016 min

Lab File: VN066369.D

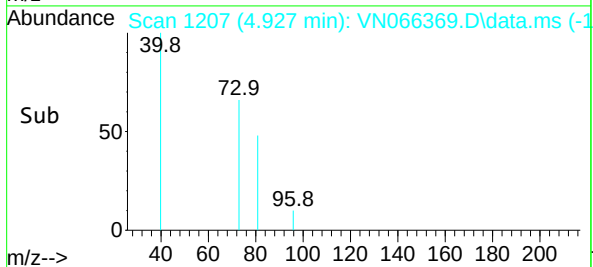
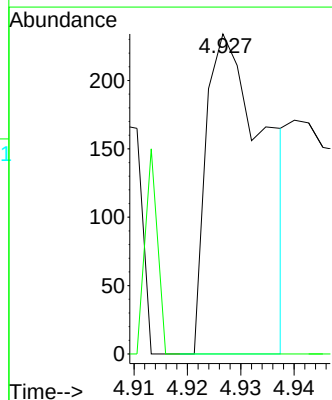
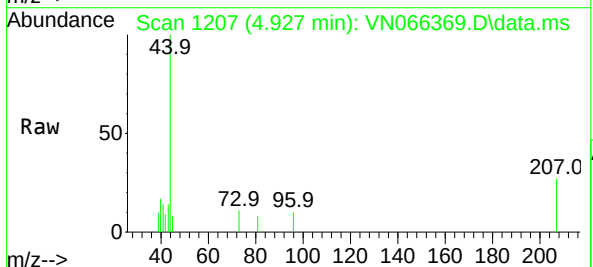
Acq: 29 Mar 2021 12:18

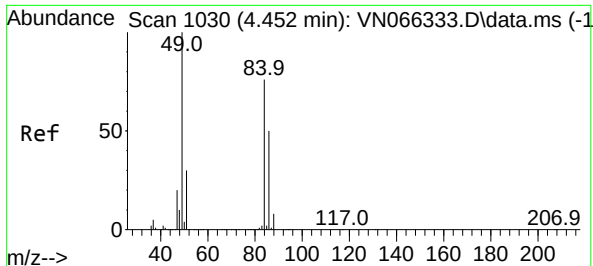
Tgt Ion: 73 Resp: 181

Ion Ratio Lower Upper

73 100

57 0.0 17.6 26.4#





#20

Methylene Chloride

Concen: Below Cal

RT: 4.439 min Scan# 1025

Delta R.T. -0.013 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Instrument :

MSVOA_N

ClientSampleId :

RE108D2-20210322DL

Tgt Ion: 84 Resp: 2172

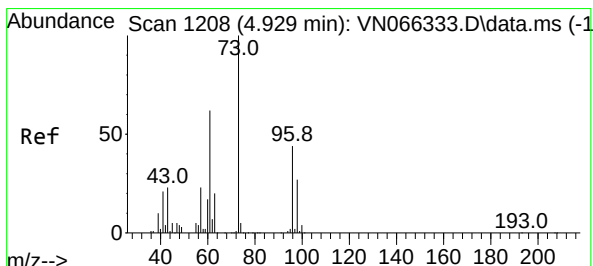
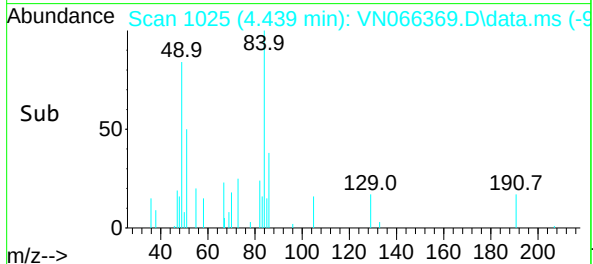
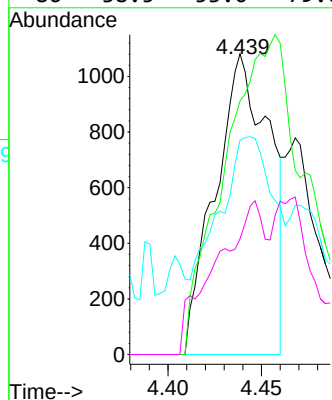
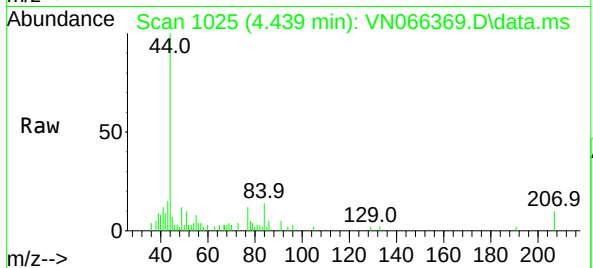
Ion Ratio Lower Upper

84 100

49 84.4 105.0 157.6#

51 41.4 31.6 47.4

86 38.5 53.0 79.6#



#21

trans-1,2-Dichloroethene

Concen: 0.06 ug/l

RT: 4.929 min Scan# 1208

Delta R.T. -0.000 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

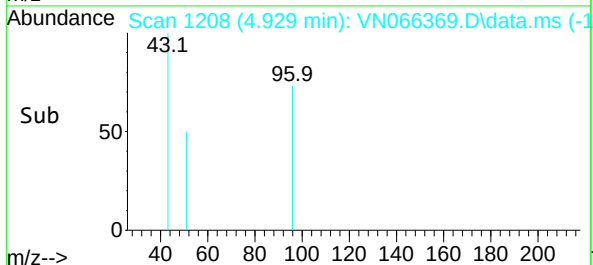
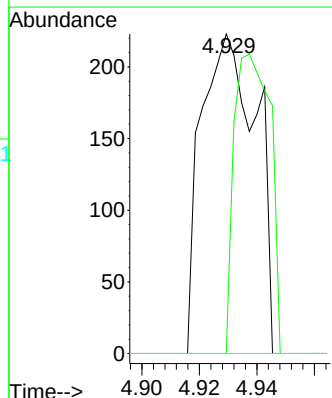
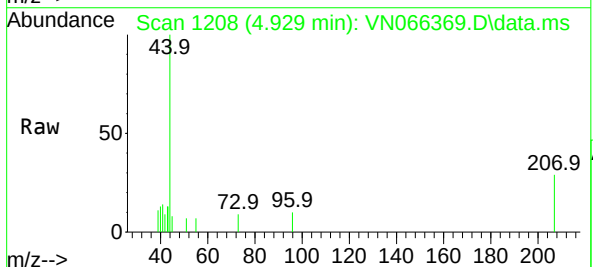
Tgt Ion: 96 Resp: 295

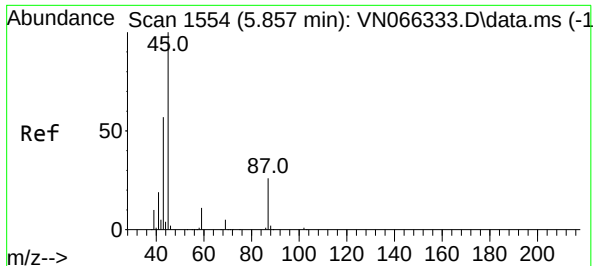
Ion Ratio Lower Upper

96 100

61 0.0 113.7 170.5#

98 0.0 50.2 75.2#





#22

Diisopropyl ether

Concen: 0.00 ug/l

RT: 5.857 min Scan# 1554

Delta R.T. -0.000 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion: 45 Resp: 25

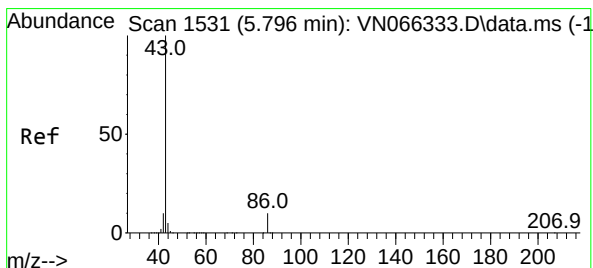
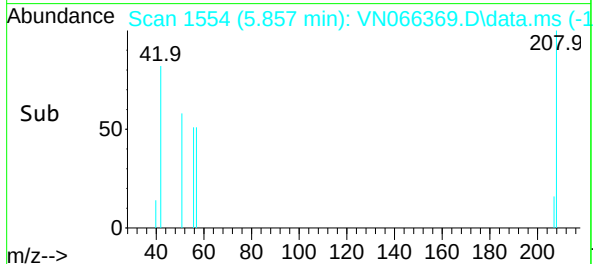
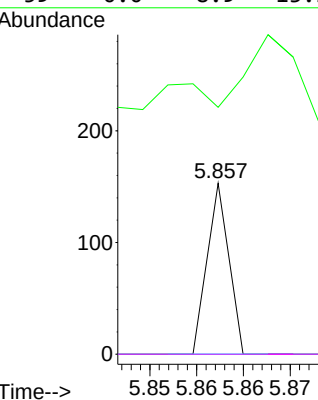
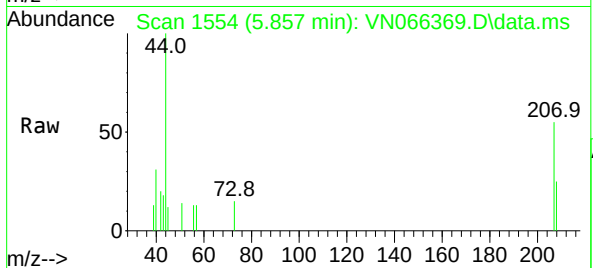
Ion Ratio Lower Upper

45 100

43 0.0 48.1 72.1#

87 0.0 21.6 32.4#

59 0.0 8.9 13.3#



#23

Vinyl Acetate

Concen: 0.01 ug/l

RT: 5.785 min Scan# 1527

Delta R.T. -0.011 min

Lab File: VN066369.D

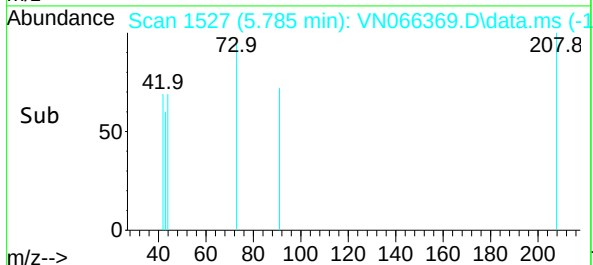
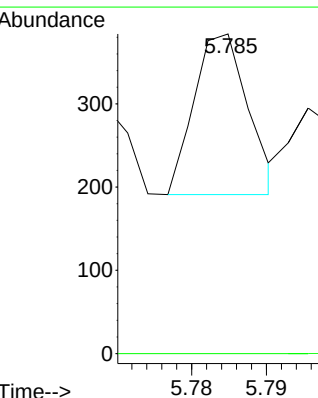
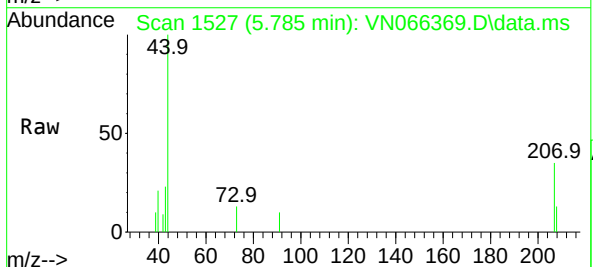
Acq: 29 Mar 2021 12:18

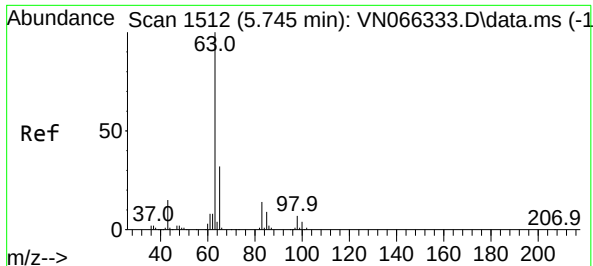
Tgt Ion: 43 Resp: 97

Ion Ratio Lower Upper

43 100

86 0.0 7.7 11.5#





#24

1,1-Dichloroethane

Concen: 0.05 ug/l

RT: 5.734 min Scan# 1508

Delta R.T. -0.011 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

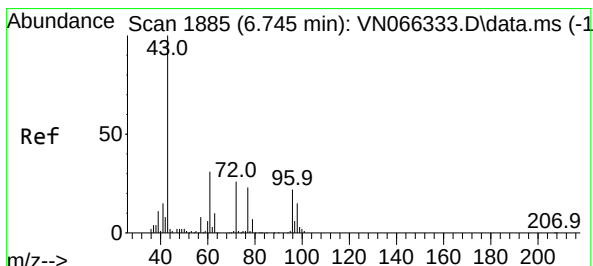
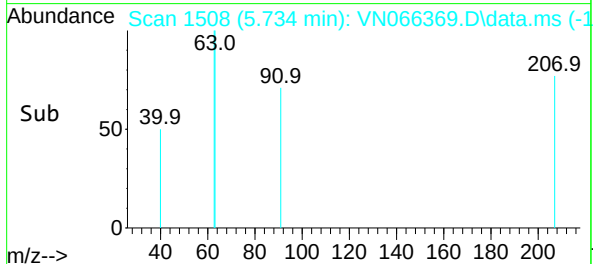
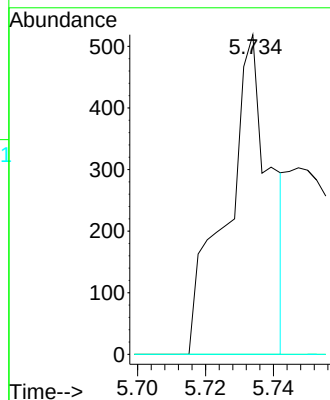
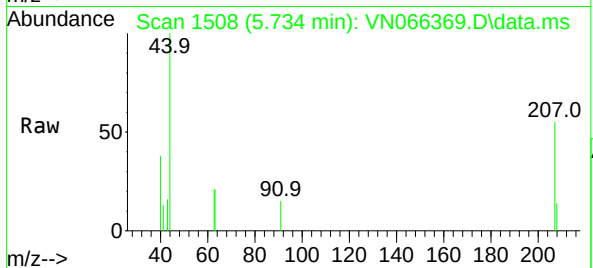
Instrument :

MSVOA_N

ClientSampleId :

RE108D2-20210322DL

Tgt Ion:	63	Resp:	459
Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.4	10.1#
100	0.0	2.0	6.0#



#25

2-Butanone

Concen: 0.06 ug/l

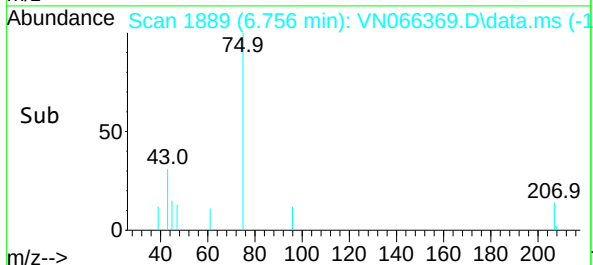
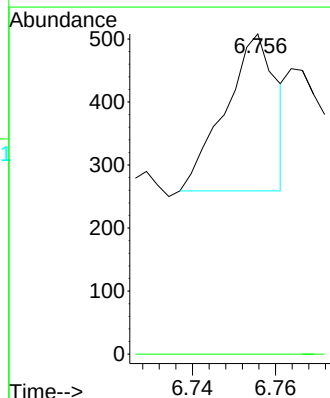
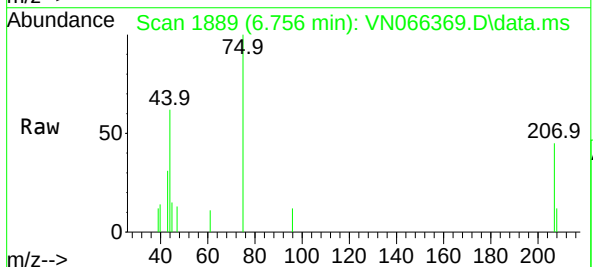
RT: 6.756 min Scan# 1889

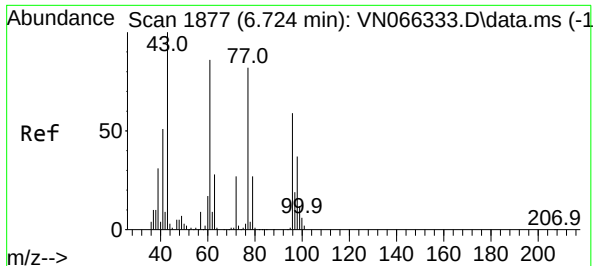
Delta R.T. 0.011 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion:	43	Resp:	212
Ion	Ratio	Lower	Upper
43	100		
72	0.0	20.7	31.1#

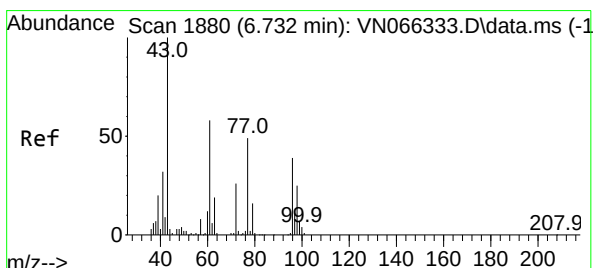
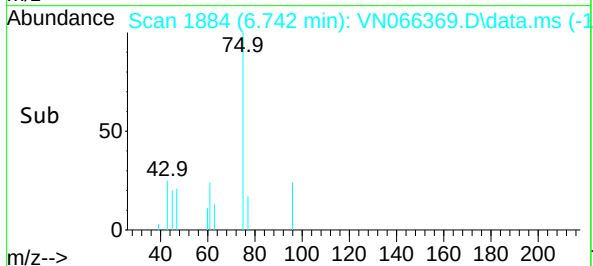
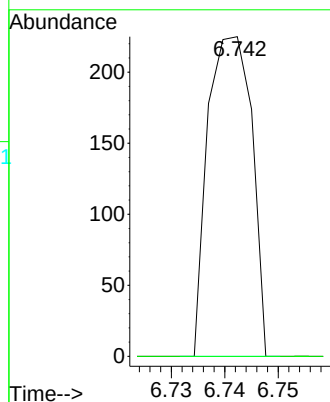
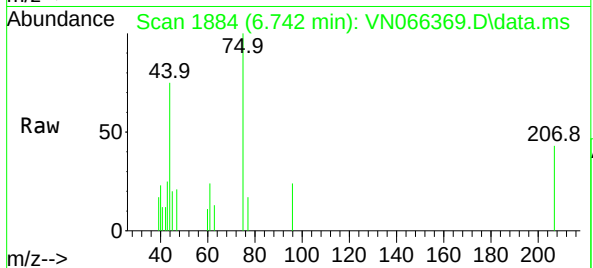




#26
2,2-Dichloropropane
Concen: 0.02 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. 0.019 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

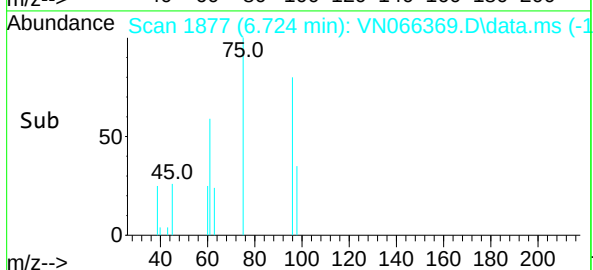
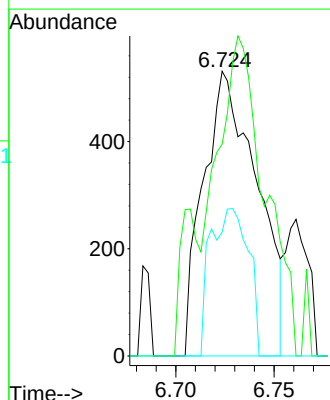
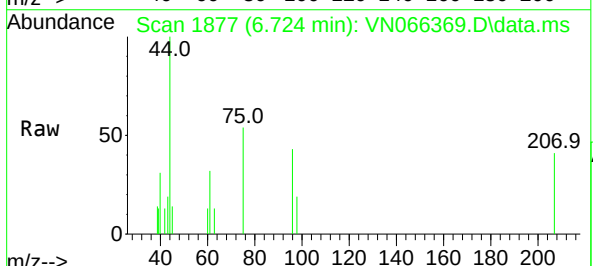
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

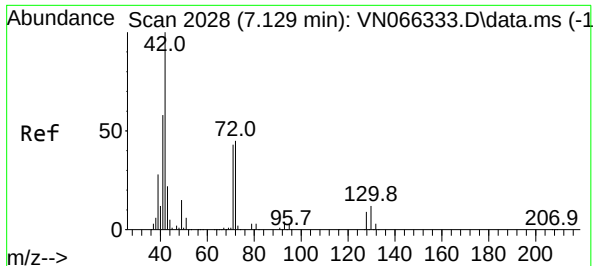
Tgt Ion: 77 Resp: 129
Ion Ratio Lower Upper
77 100
97 0.0 11.6 34.7#



#27
cis-1,2-Dichloroethene
Concen: 0.18 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. -0.008 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 96 Resp: 1007
Ion Ratio Lower Upper
96 100
61 99.6 0.0 296.2
98 36.6 0.0 129.2





#29

Tetrahydrofuran

Concen: 0.42 ug/l

RT: 7.120 min Scan# 2025

Delta R.T. -0.008 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

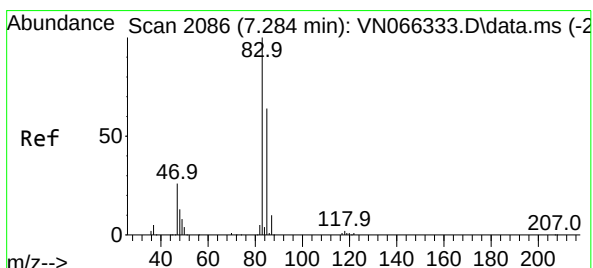
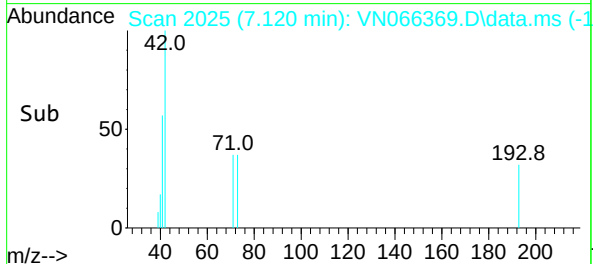
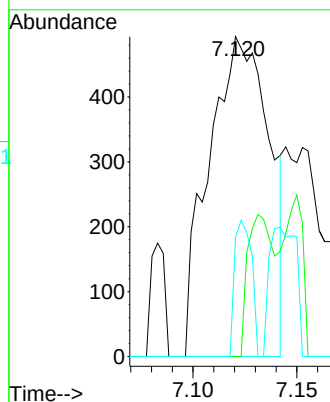
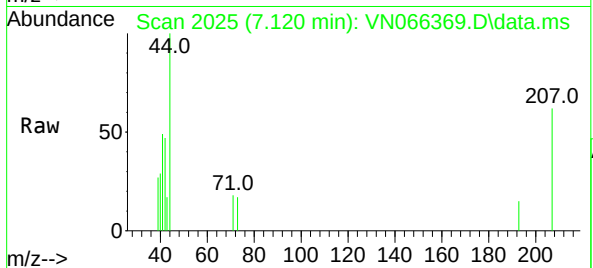
Instrument :

MSVOA_N

ClientSampleId :

RE108D2-20210322DL

Tgt Ion: 42	Resp: 996
Ion Ratio	Lower Upper
42	100
72	18.2 35.2 52.8#
71	11.9 33.1 49.7#



#30

Chloroform

Concen: 0.03 ug/l

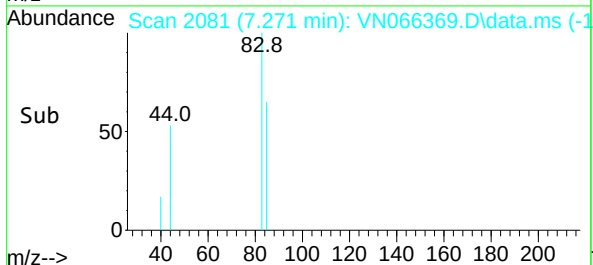
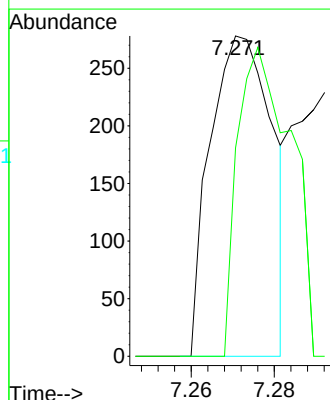
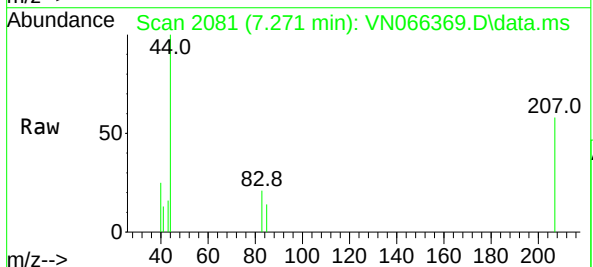
RT: 7.271 min Scan# 2081

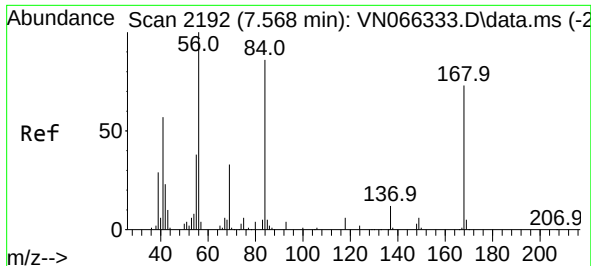
Delta R.T. -0.013 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion: 83	Resp: 288
Ion Ratio	Lower Upper
83	100
85	65.1 51.3 76.9

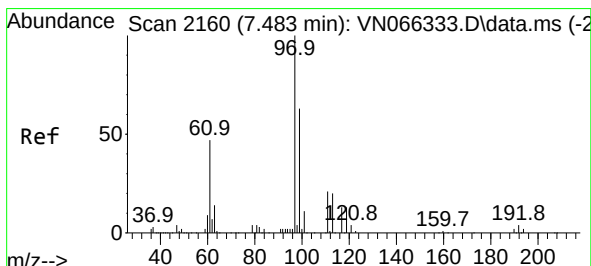
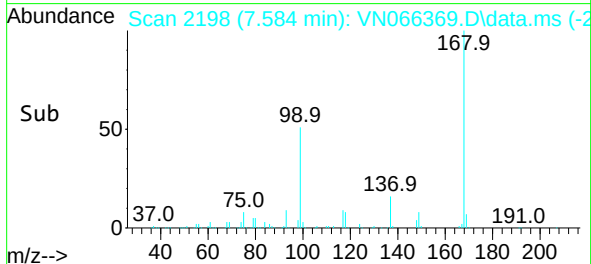
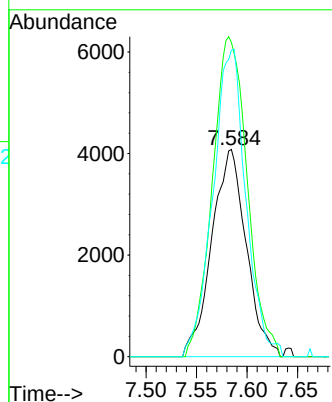
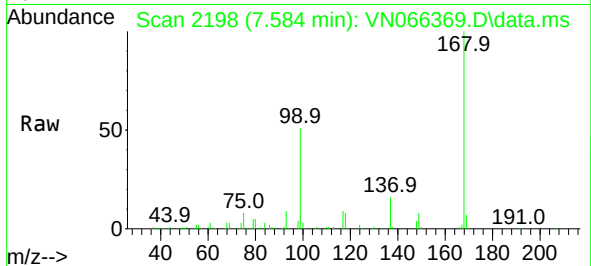




#31
Cyclohexane
Concen: 1.14 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.016 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

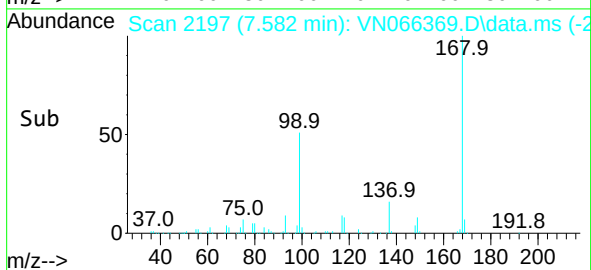
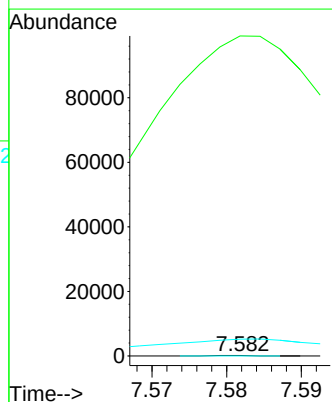
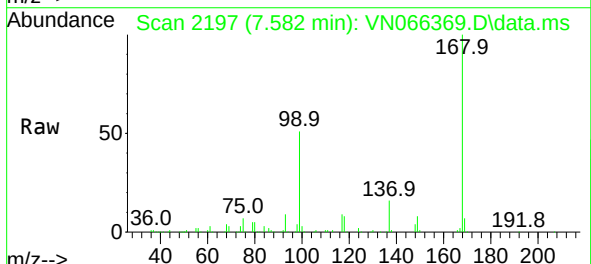
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

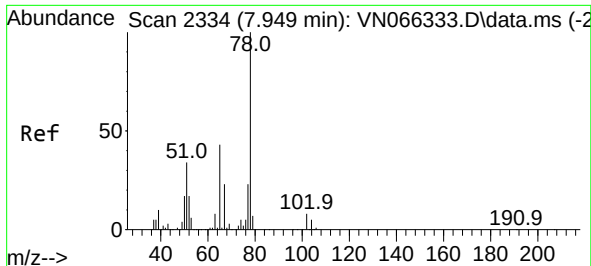
Tgt Ion: 56 Resp: 9666
Ion Ratio Lower Upper
56 100
69 151.6 26.6 40.0#
84 147.9 68.7 103.1#



#32
1,1,1-Trichloroethane
Concen: 0.01 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. 0.099 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 97 Resp: 55
Ion Ratio Lower Upper
97 100
99 428440.0 51.1 76.7#
61 21310.9 36.9 55.3#

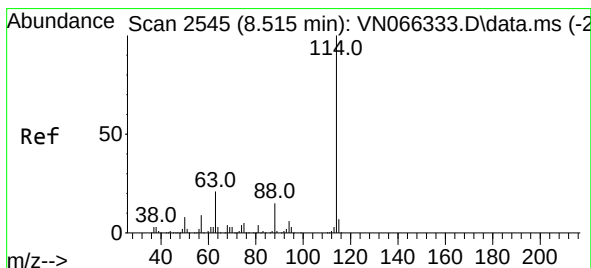
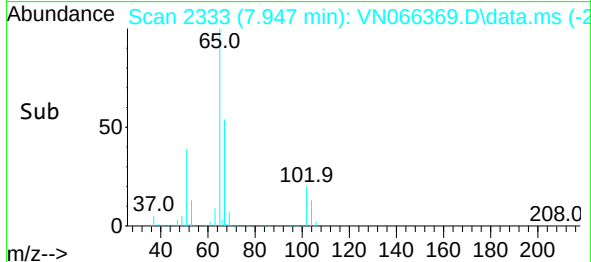
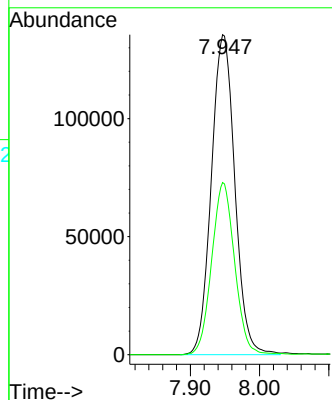
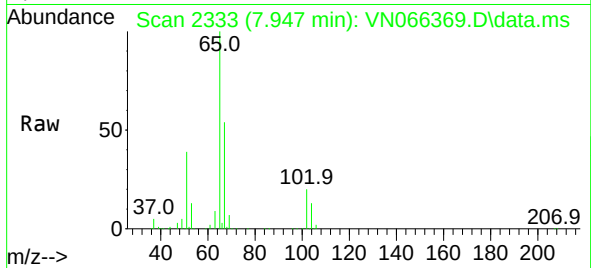




#33
1,2-Dichloroethane-d4
Concen: 52.18 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. -0.002 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

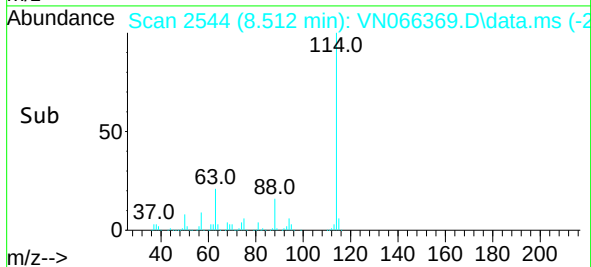
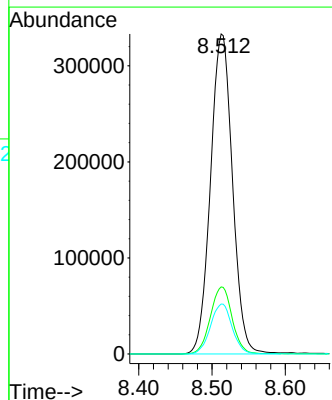
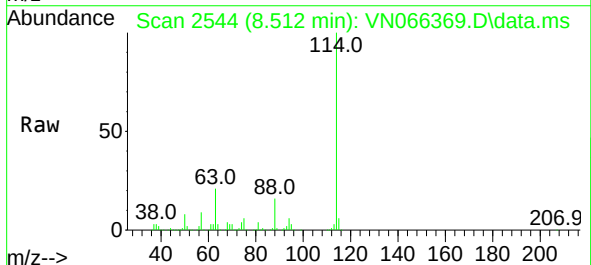
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

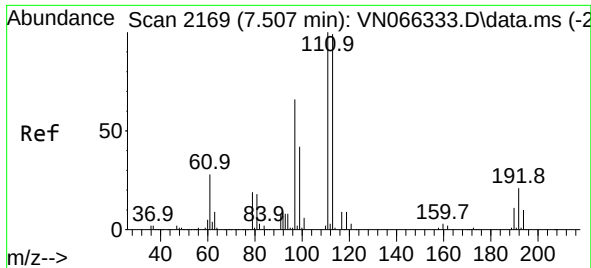
Tgt Ion: 65 Resp: 319234
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 114 Resp: 693090
Ion Ratio Lower Upper
114 100
63 20.9 0.0 42.0
88 15.6 0.0 31.0

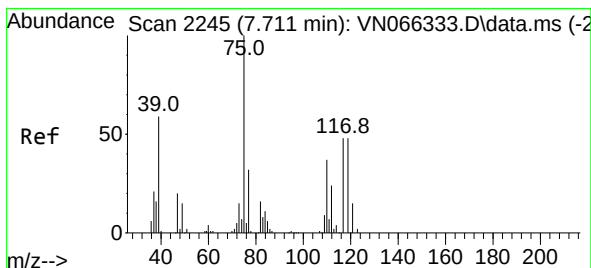
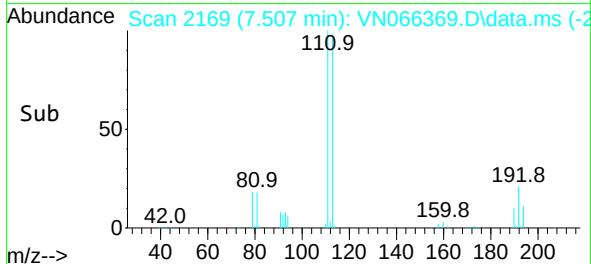
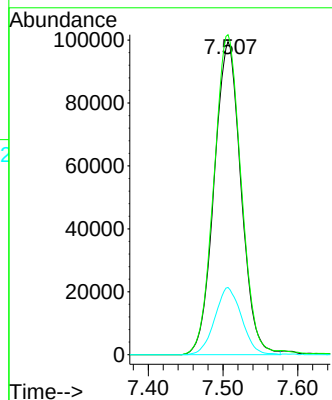
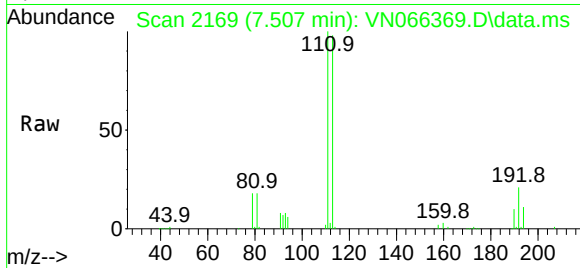




#35
Dibromofluoromethane
Concen: 53.93 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

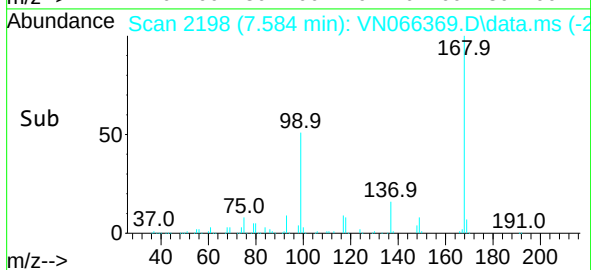
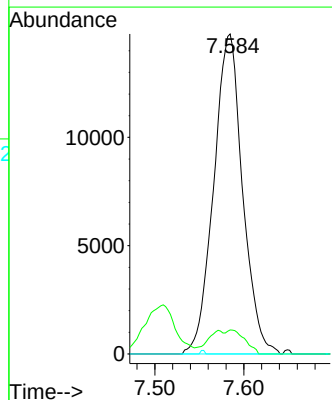
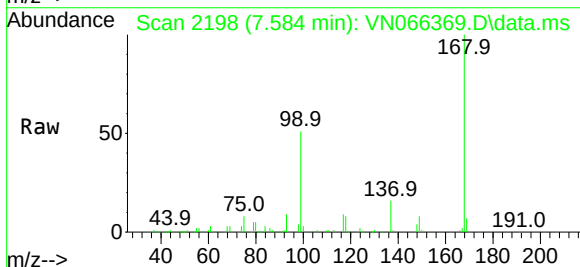
Instrument :
MSVOA_N
ClientSampleId :
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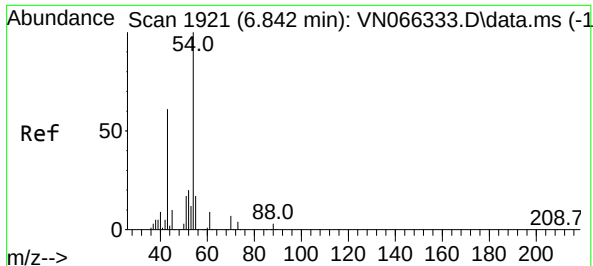
Tgt Ion:113 Resp: 247778
Ion Ratio Lower Upper
113 100
111 103.5 81.8 122.8
192 21.5 17.1 25.7



#36
1,1-Dichloropropene
Concen: 5.12 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.126 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 75 Resp: 33312
Ion Ratio Lower Upper
75 100
110 2.7 18.1 54.3#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 0.01 ug/l

RT: 6.836 min Scan# 1919

Delta R.T. -0.005 min

Lab File: VN066369.D

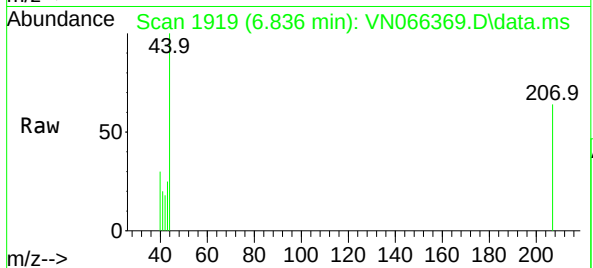
Acq: 29 Mar 2021 12:18

Instrument :

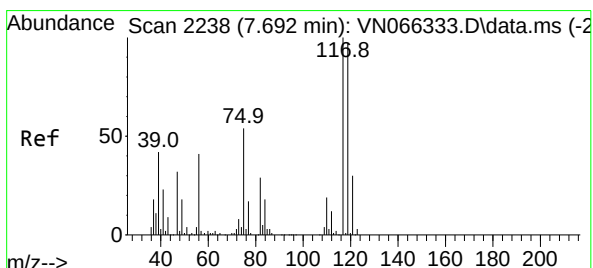
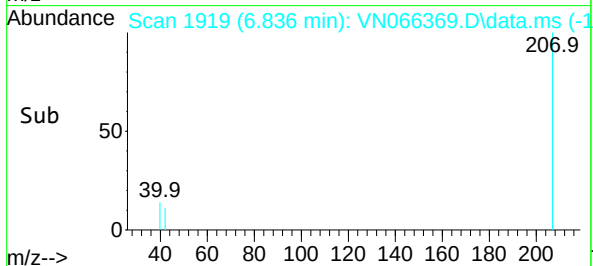
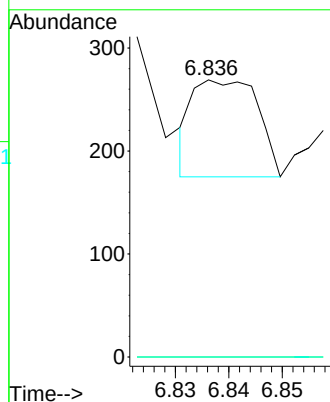
MSVOA_N

ClientSampleId :

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Tgt Ion:	43	Resp:	80
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	0.0	8.0	12.0#



#38

Carbon Tetrachloride

Concen: 6.39 ug/l

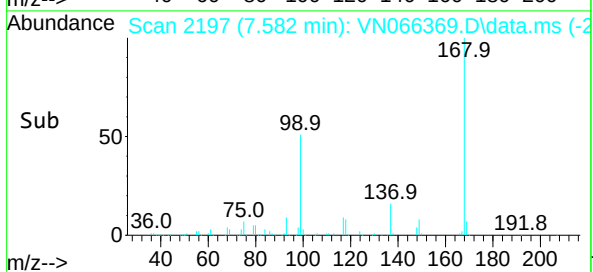
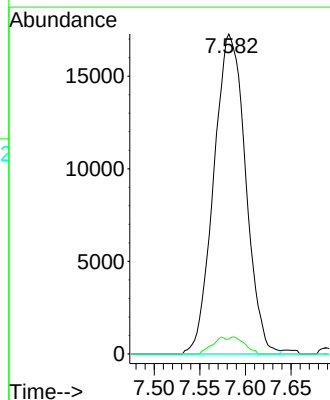
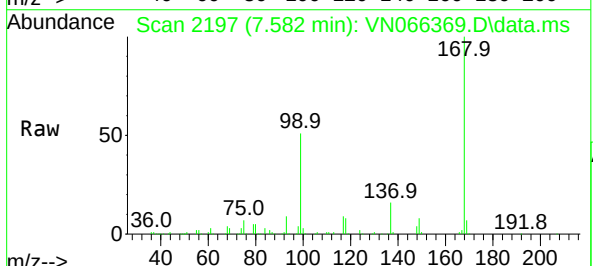
RT: 7.582 min Scan# 2197

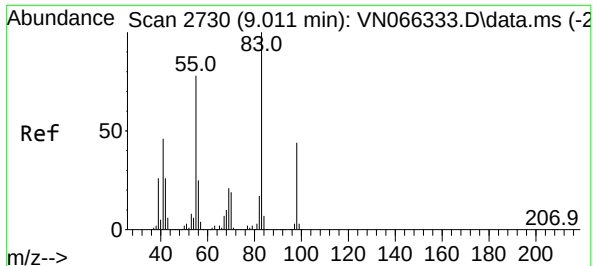
Delta R.T. -0.110 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion:	117	Resp:	41845
Ion	Ratio	Lower	Upper
117	100		
119	4.7	77.2	115.8#
121	0.0	24.2	36.4#





#39

Methylcyclohexane

Concen: 0.51 ug/l

RT: 8.767 min Scan# 2639

Delta R.T. -0.244 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

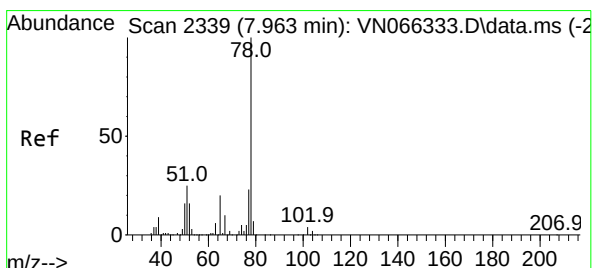
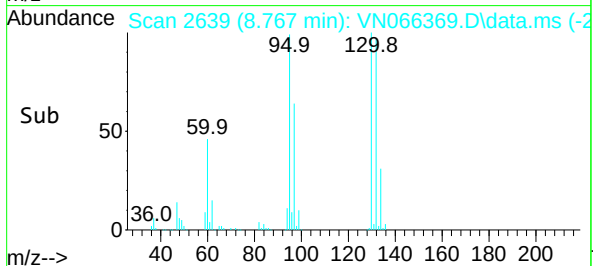
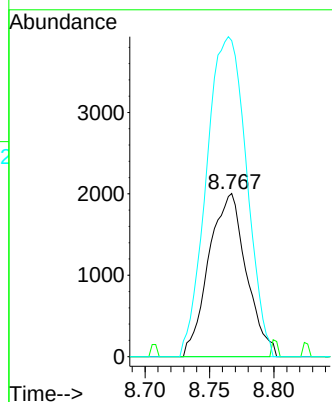
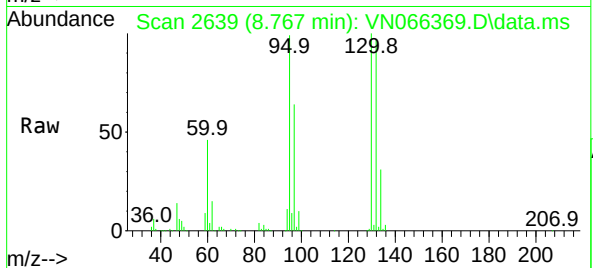
Instrument :

MSVOA_N

ClientSampleId :

RE108D2-20210322DL

Tgt Ion:	83	Resp:	4065
Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.3	93.5#
98	193.6	35.6	53.4#



#40

Benzene

Concen: 0.01 ug/l

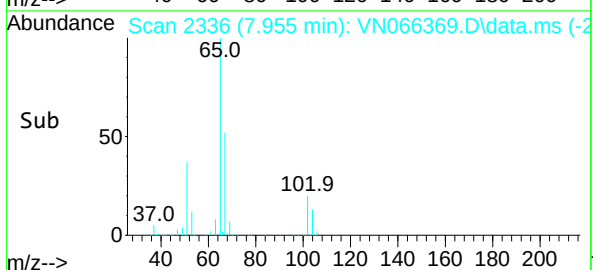
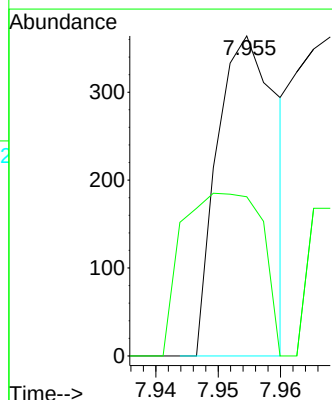
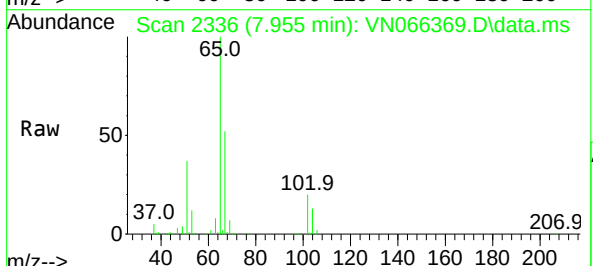
RT: 7.955 min Scan# 2336

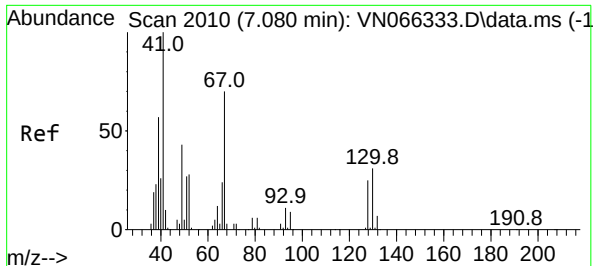
Delta R.T. -0.008 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion:	78	Resp:	244
Ion	Ratio	Lower	Upper
78	100		
77	49.7	18.7	28.1#





#41

Methacrylonitrile

Concen: 0.02 ug/l

RT: 7.056 min Scan# 2001

Delta R.T. -0.024 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion: 41 Resp: 55

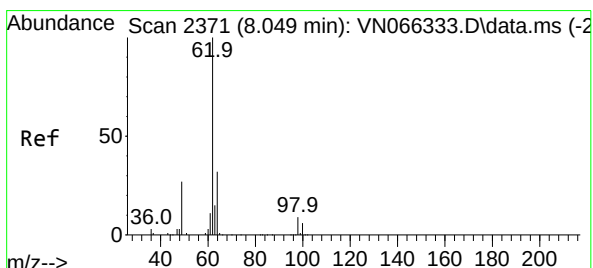
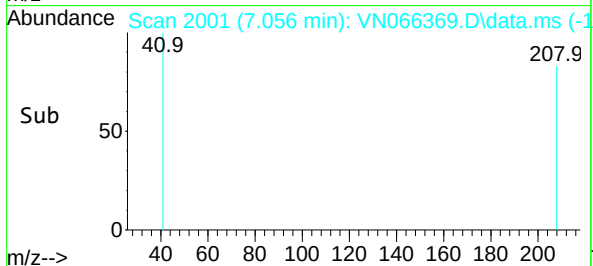
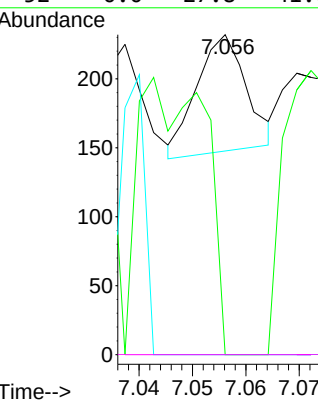
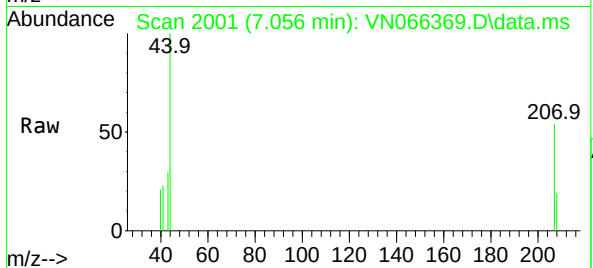
Ion Ratio Lower Upper

41 100

39 160.0 51.7 77.5#

67 110.9 68.5 102.7#

52 0.0 27.8 41.6#



#42

1,2-Dichloroethane

Concen: 0.09 ug/l

RT: 8.043 min Scan# 2369

Delta R.T. -0.005 min

Lab File: VN066369.D

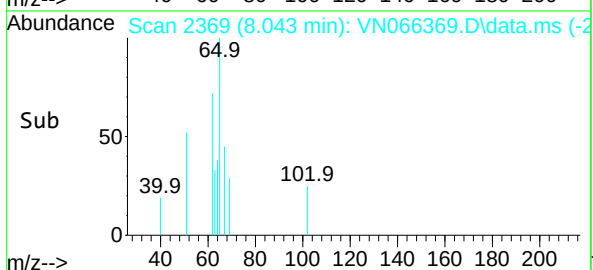
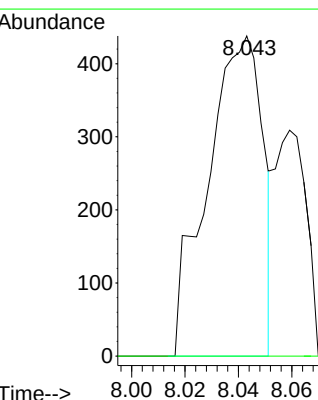
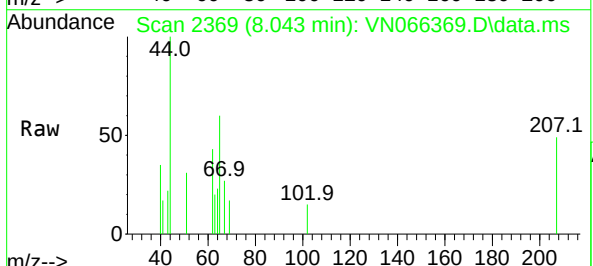
Acq: 29 Mar 2021 12:18

Tgt Ion: 62 Resp: 628

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.6

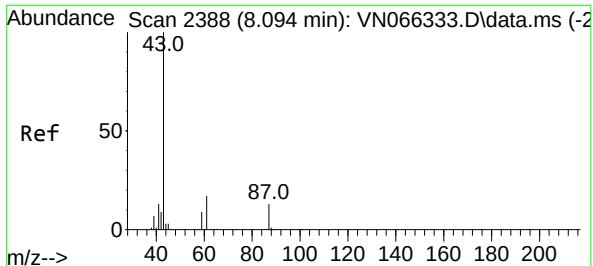


Instrument :

MSVOA_N

ClientSampleId :

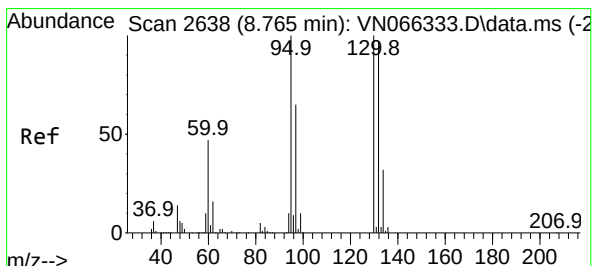
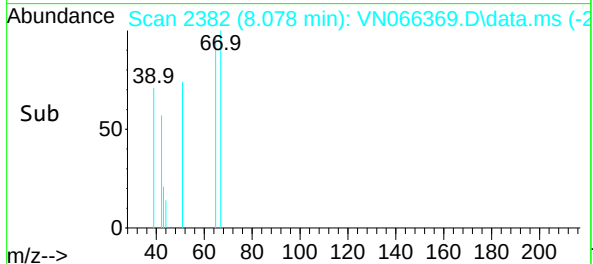
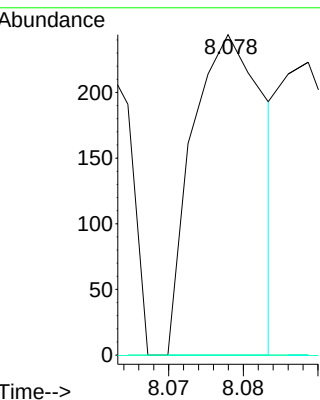
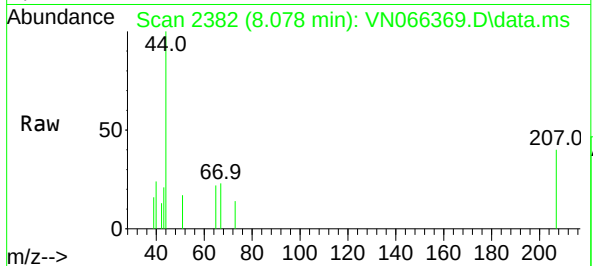
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#43
Isopropyl Acetate
Concen: 0.01 ug/l
RT: 8.078 min Scan# 2382
Delta R.T. -0.016 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

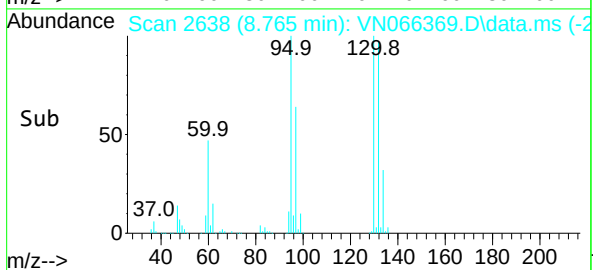
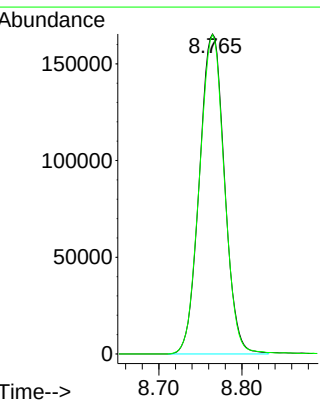
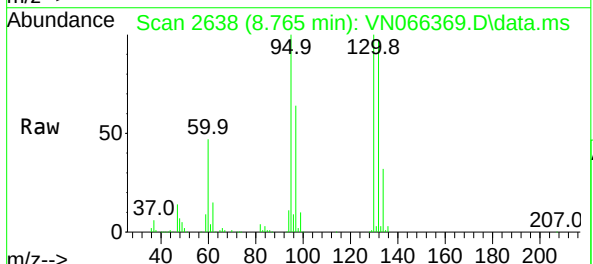
Instrument :
MSVOA_N
ClientSampleId :
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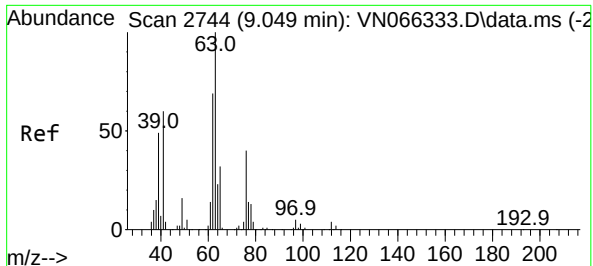
Tgt Ion: 43 Resp: 165
Ion Ratio Lower Upper
43 100
61 0.0 15.5 23.3#
87 0.0 10.5 15.7#



#44
Trichloroethene
Concen: 67.04 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:130 Resp: 346749
Ion Ratio Lower Upper
130 100
95 99.7 0.0 200.6



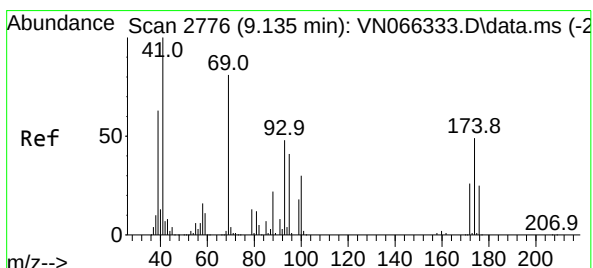
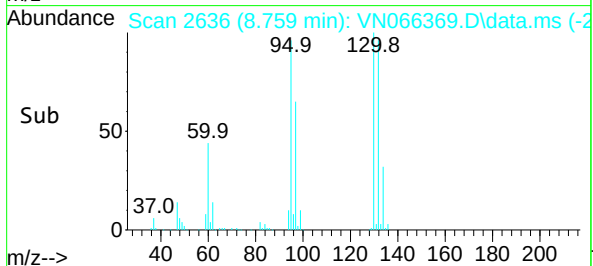
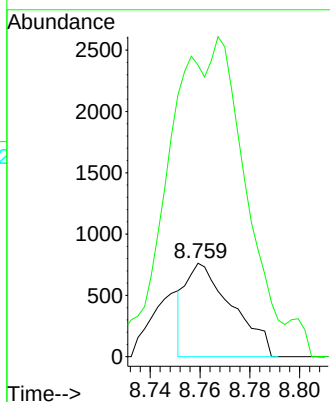
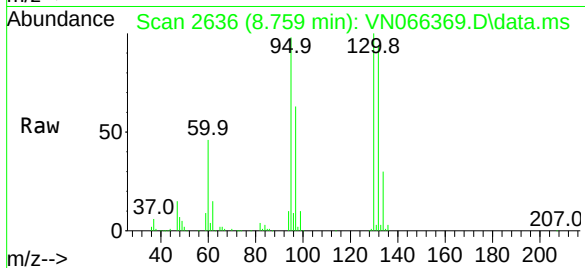


#45

1,2-Dichloropropane
Concen: 0.19 ug/l
RT: 8.759 min Scan# 2636
Delta R.T. -0.290 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Instrument :
MSVOA_N
ClientSampleId :
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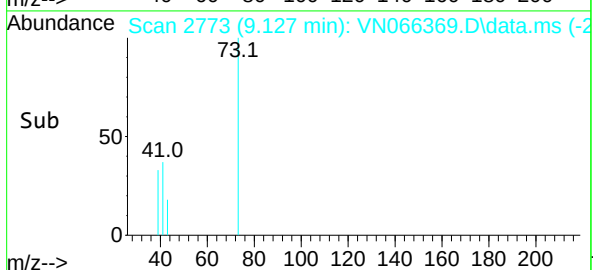
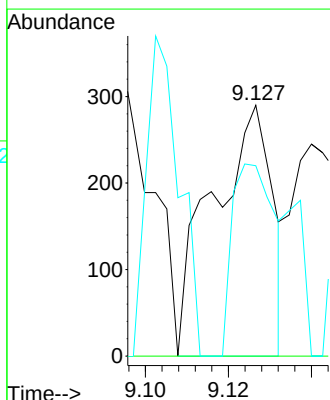
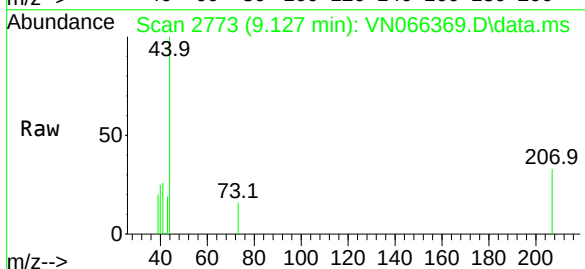
Tgt Ion: 63 Resp: 989
Ion Ratio Lower Upper
63 100
65 272.6 25.5 38.3#

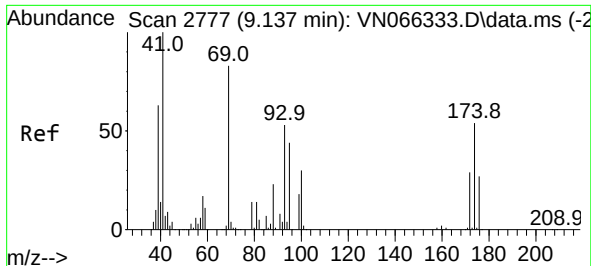


#48

Methyl methacrylate
Concen: 0.05 ug/l
RT: 9.127 min Scan# 2773
Delta R.T. -0.008 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 41 Resp: 291
Ion Ratio Lower Upper
41 100
69 0.0 66.2 99.4#
39 72.9 51.5 77.3





#49

1,4-Dioxane

Concen: 1.11 ug/l

RT: 9.135 min Scan# 2776

Delta R.T. -0.003 min

Lab File: VN066369.D

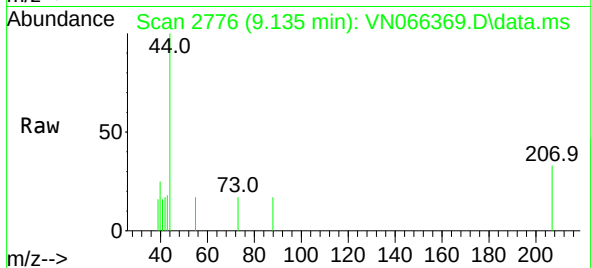
Acq: 29 Mar 2021 12:18

Instrument :

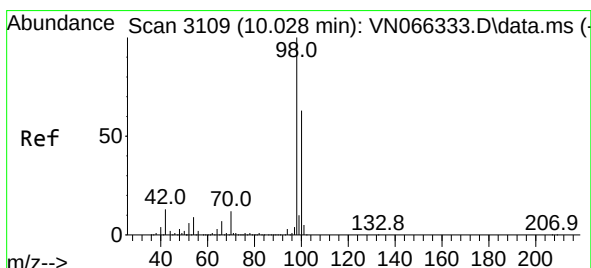
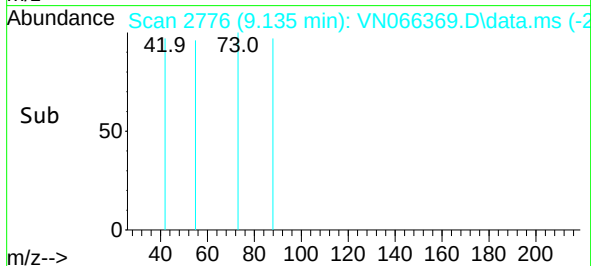
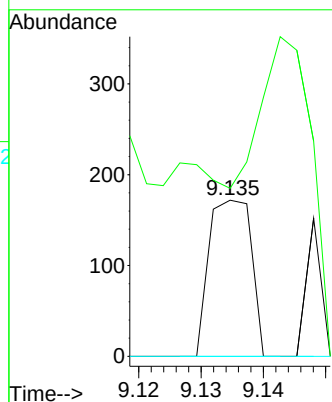
MSVOA_N

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Tgt Ion: 88	Resp: 81
Ion Ratio	Lower Upper
88	100
43	266.7 28.2 42.4#
58	0.0 56.6 84.8#



#50

Toluene-d8

Concen: 53.82 ug/l

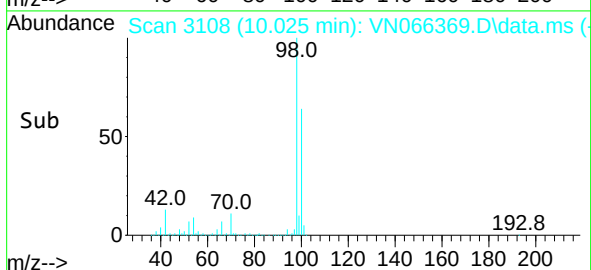
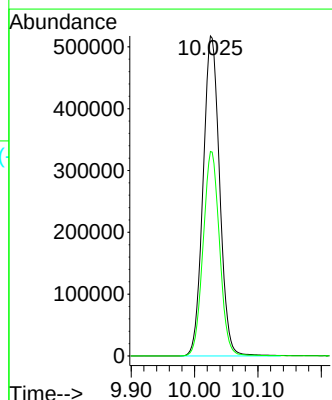
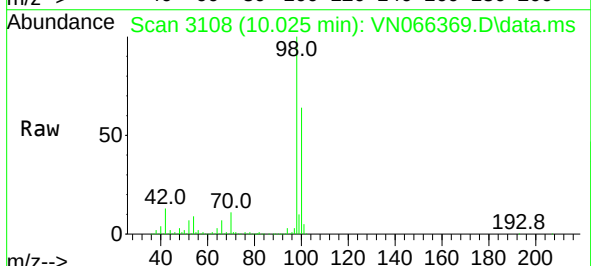
RT: 10.025 min Scan# 3108

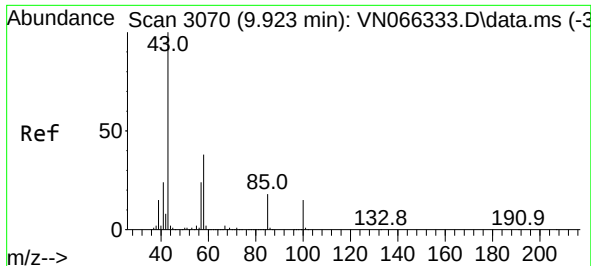
Delta R.T. -0.003 min

Lab File: VN066369.D

Acq: 29 Mar 2021 12:18

Tgt Ion: 98	Resp: 938004
Ion Ratio	Lower Upper
98	100
100	63.5 50.5 75.7

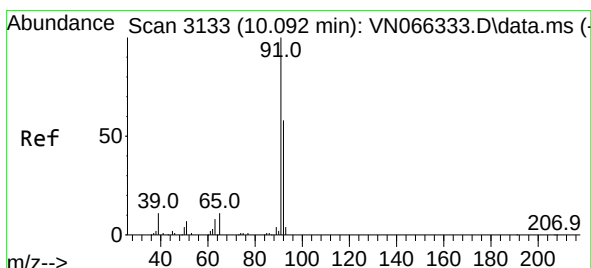
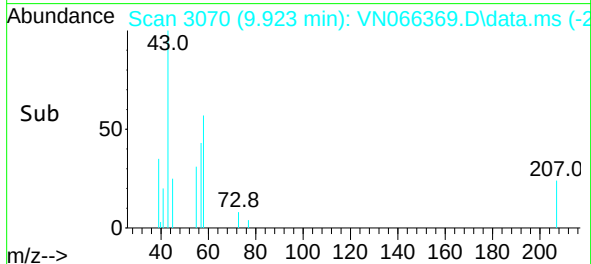
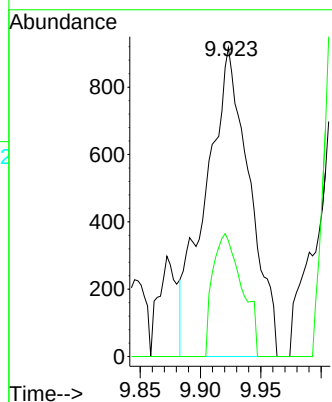
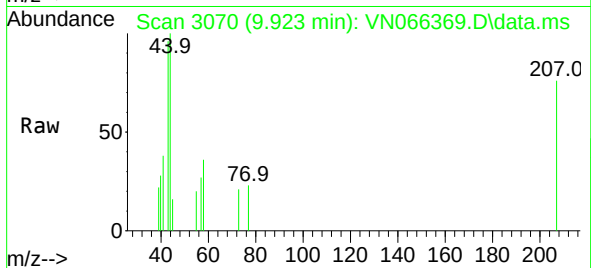




#51
4-Methyl-2-Pentanone
Concen: 0.32 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

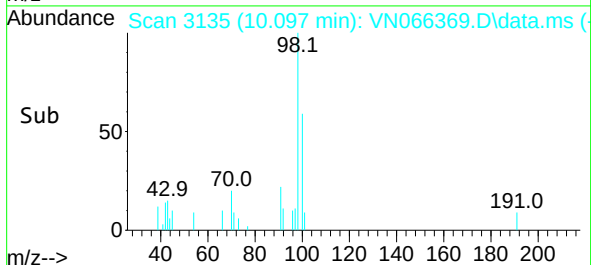
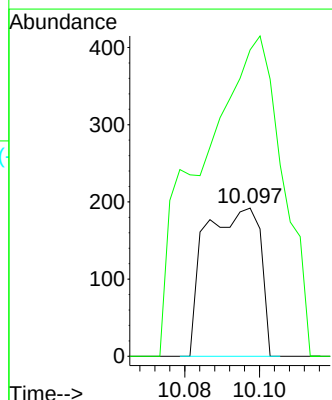
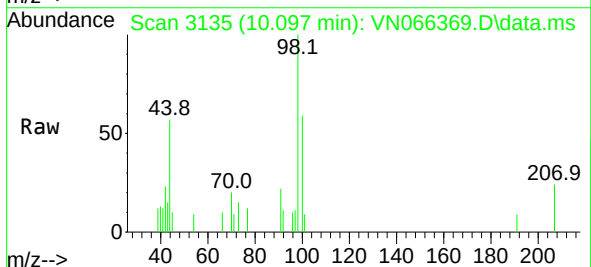
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

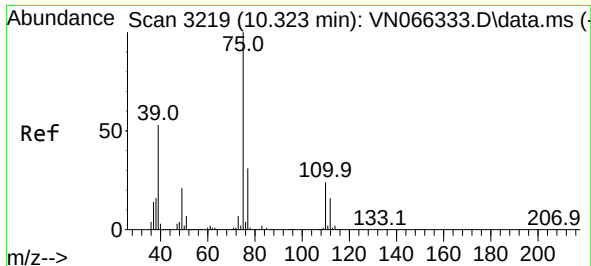
Tgt Ion: 43 Resp: 2308
Ion Ratio Lower Upper
43 100
58 26.6 30.8 46.2#



#52
Toluene
Concen: 0.02 ug/l
RT: 10.097 min Scan# 3135
Delta R.T. 0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

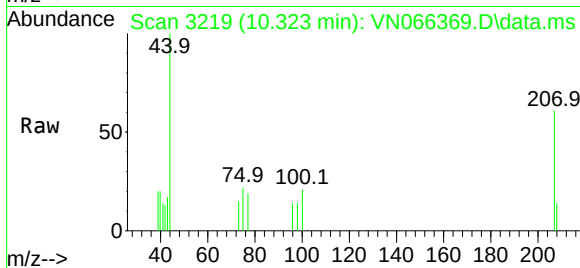
Tgt Ion: 92 Resp: 196
Ion Ratio Lower Upper
92 100
91 323.0 138.8 208.2#



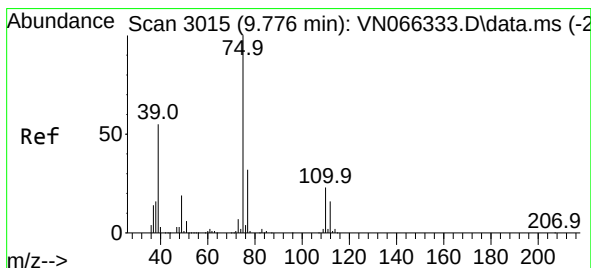
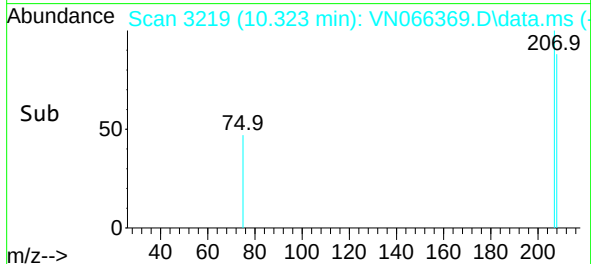
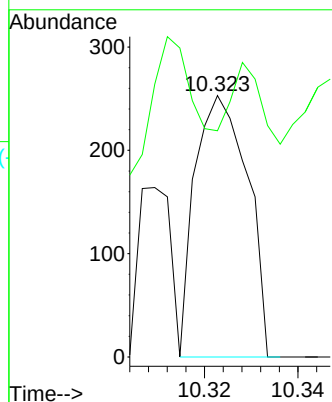


#53
 t-1,3-Dichloropropene
 Concen: 0.03 ug/l
 RT: 10.323 min Scan# 3219
 Delta R.T. -0.000 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

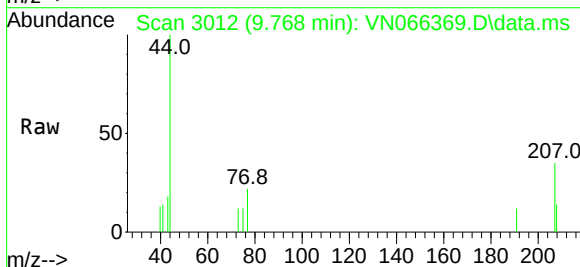
Instrument :
 MSVOA_N
 ClientSampleId :
 RE108D2-20210322DL



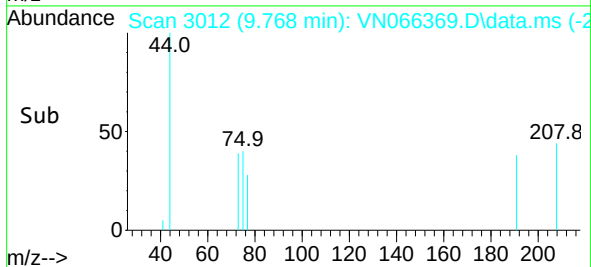
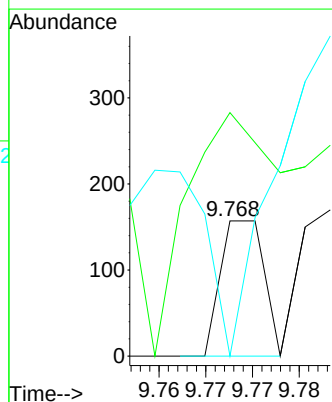
Tgt Ion: 75 Resp: 197
 Ion Ratio Lower Upper
 75 100
 77 5.1 25.0 37.6#

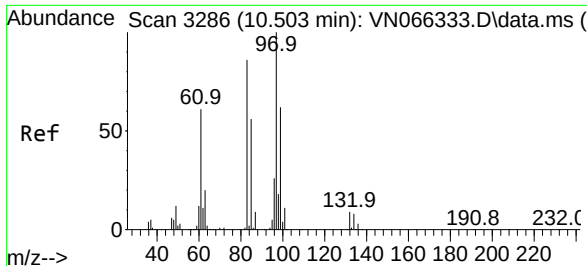


#54
 cis-1,3-Dichloropropene
 Concen: 0.01 ug/l
 RT: 9.768 min Scan# 3012
 Delta R.T. -0.008 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18



Tgt Ion: 75 Resp: 50
 Ion Ratio Lower Upper
 75 100
 77 68.8 25.4 38.2#
 39 0.0 44.2 66.4#

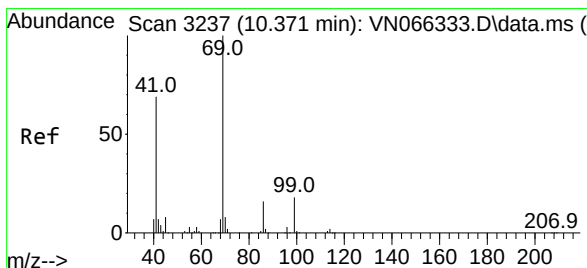
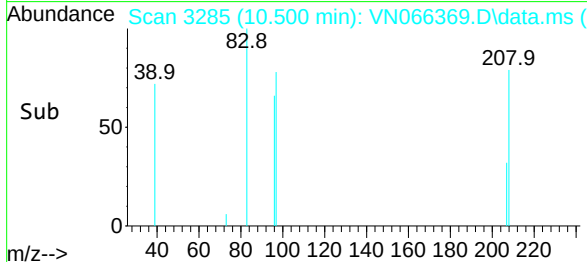
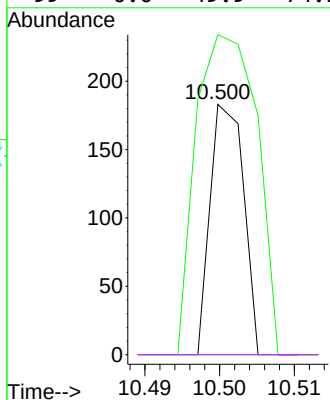
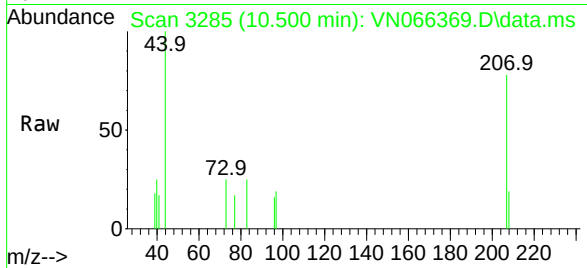




#55
1,1,2-Trichloroethane
Concen: 0.01 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

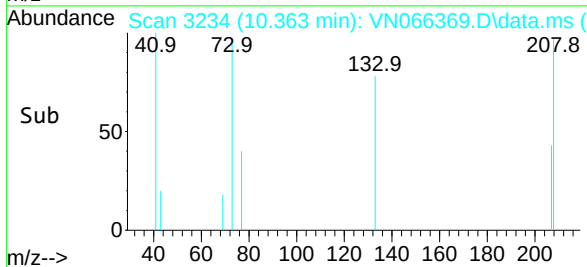
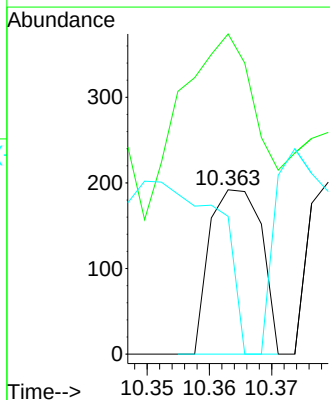
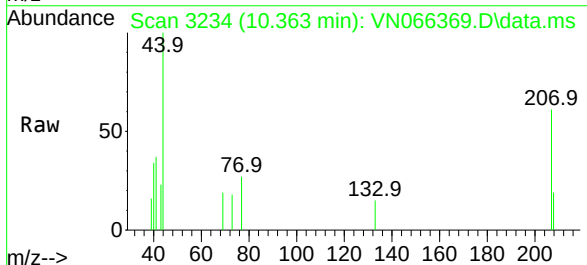
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

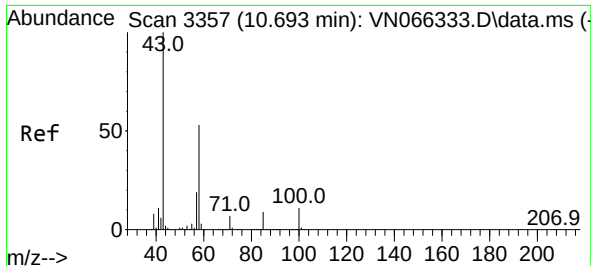
Tgt Ion:	97	Resp:	57
Ion	Ratio	Lower	Upper
97	100		
83	127.9	68.9	103.3#
85	0.0	45.1	67.7#
99	0.0	49.9	74.9#



#56
Ethyl methacrylate
Concen: 0.02 ug/l
RT: 10.363 min Scan# 3234
Delta R.T. -0.008 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:	69	Resp:	112
Ion	Ratio	Lower	Upper
69	100		
41	162.5	55.3	82.9#
39	0.0	33.8	50.6#

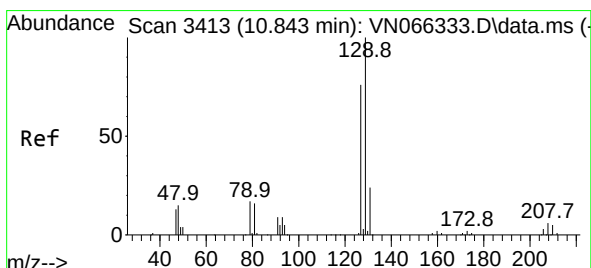
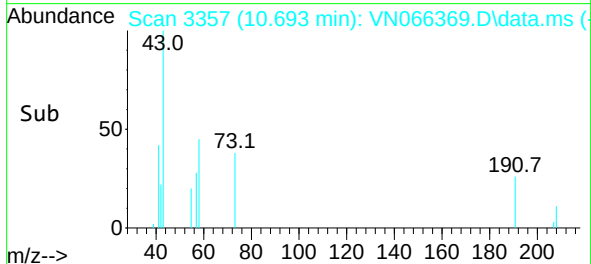
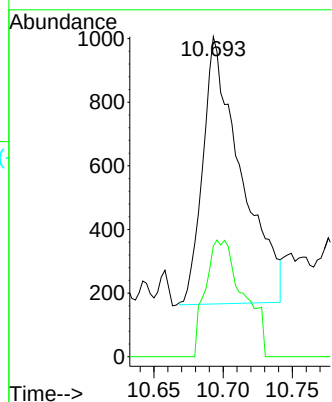
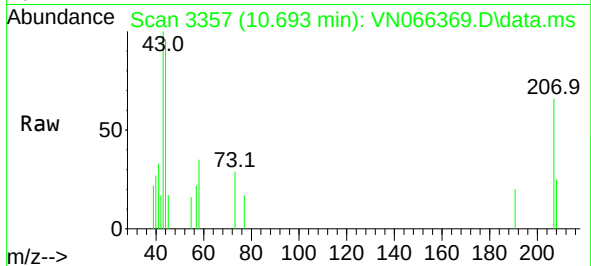




#59
2-Hexanone
Concen: 0.32 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

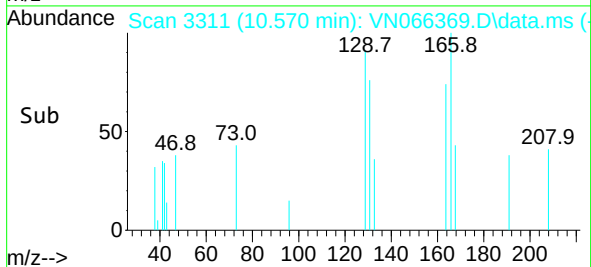
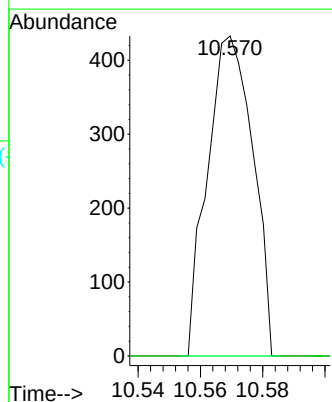
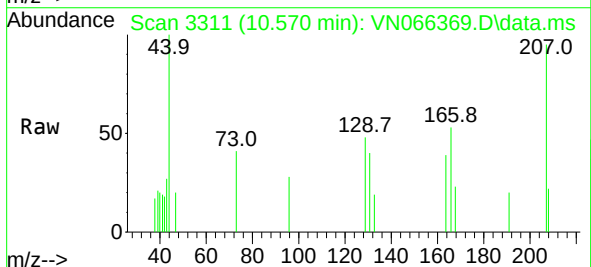
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

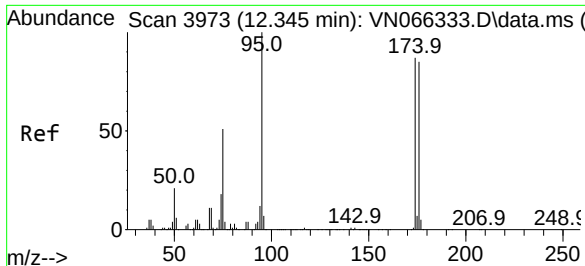
Tgt Ion: 43 Resp: 1608
Ion Ratio Lower Upper
43 100
58 43.5 26.6 79.8



#60
Dibromochloromethane
Concen: 0.08 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. -0.274 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 129 Resp: 439
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#

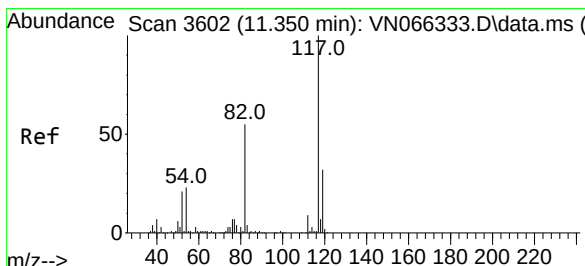
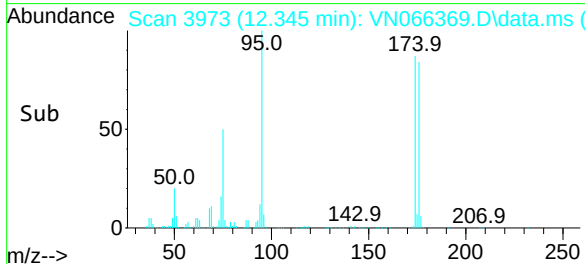
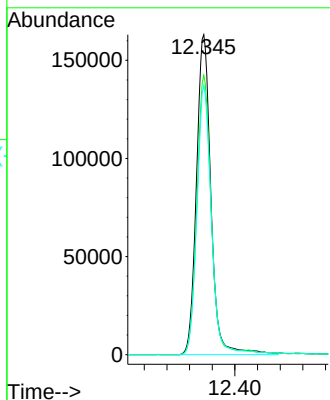
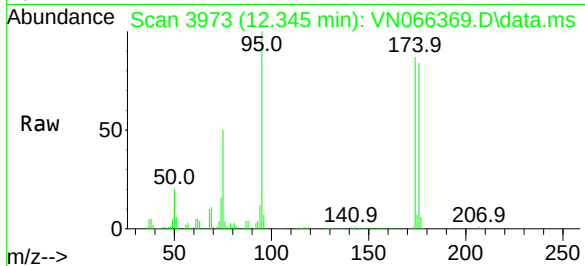




#62
4-Bromofluorobenzene
Concen: 47.92 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

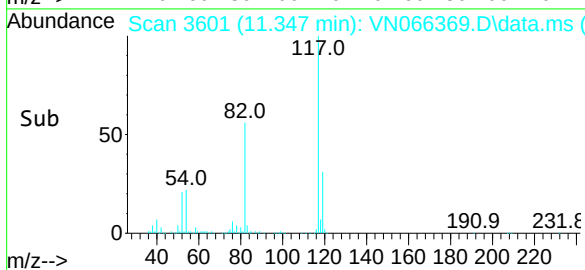
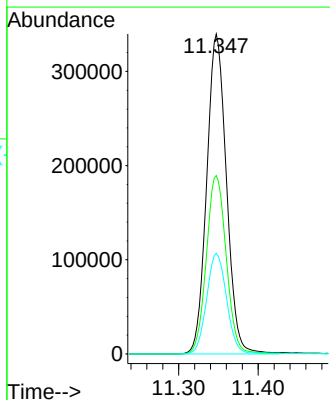
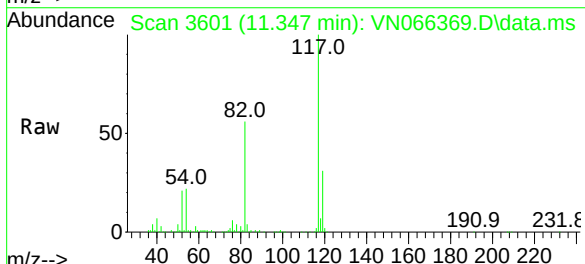
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

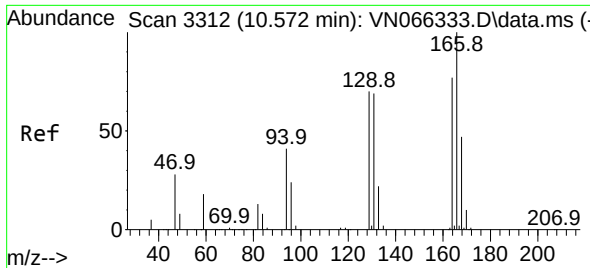
Tgt Ion:	95	Resp:	290051
Ion Ratio	Lower	Upper	
95	100		
174	85.2	0.0	172.2
176	83.5	0.0	167.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

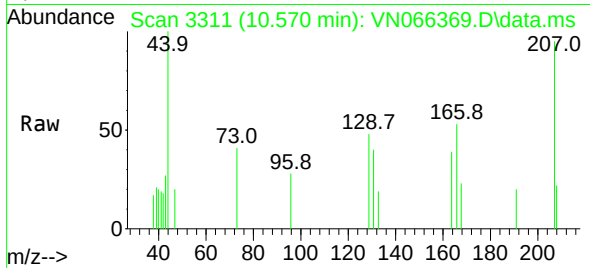
Tgt Ion:	117	Resp:	587088
Ion Ratio	Lower	Upper	
117	100		
82	55.8	44.2	66.4
119	31.4	25.8	38.6



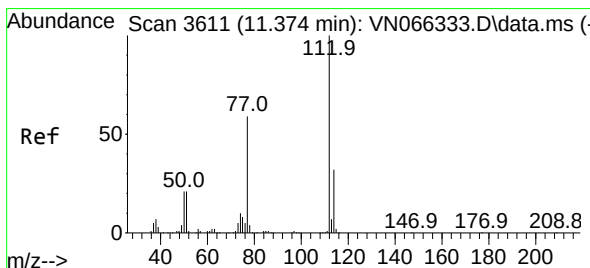
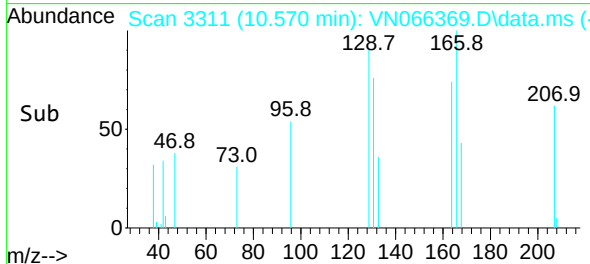
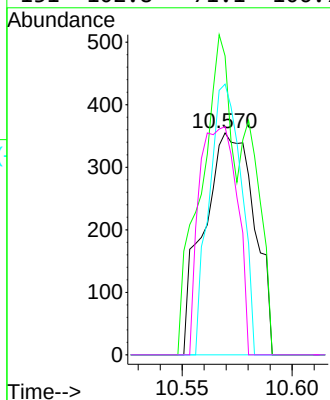


#64
Tetrachloroethene
Concen: 0.11 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

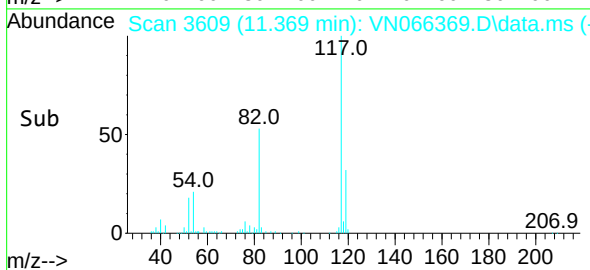
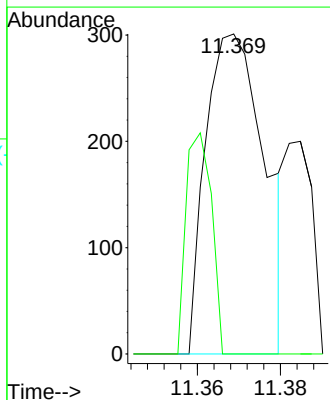
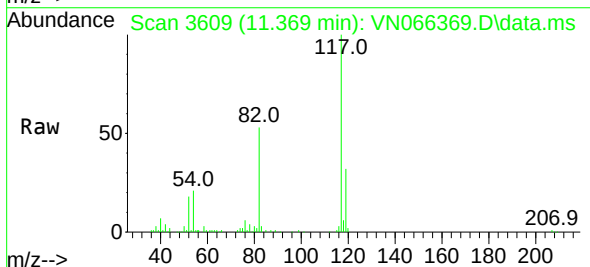


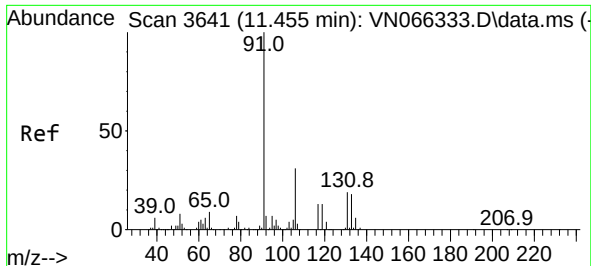
Tgt Ion:	164	Resp:	567
Ion	Ratio	Lower	Upper
164	100		
166	134.6	103.3	154.9
129	122.0	72.5	108.7#
131	102.8	71.1	106.7



#65
Chlorobenzene
Concen: 0.03 ug/l
RT: 11.369 min Scan# 3609
Delta R.T. -0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:	112	Resp:	296
Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.7	38.5#

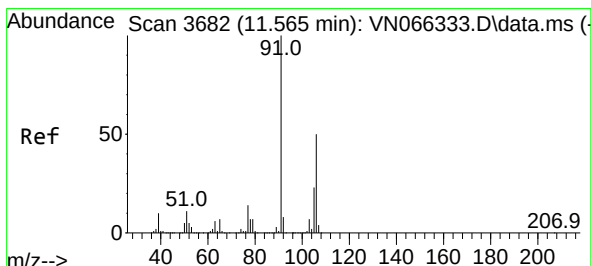
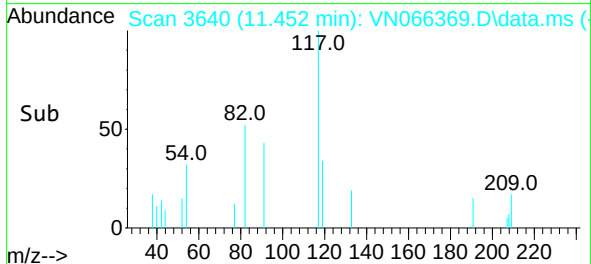
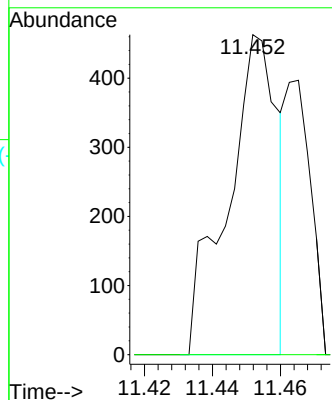
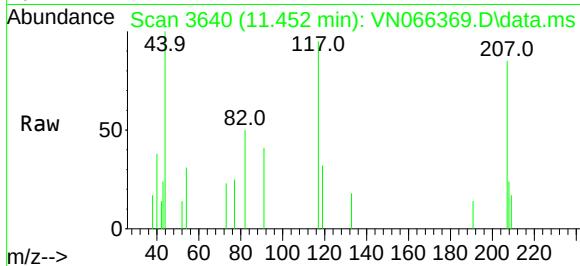




#67
Ethyl Benzene
Concen: 0.02 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

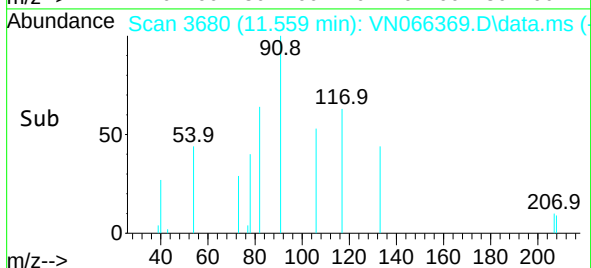
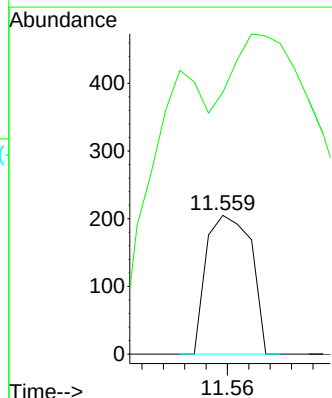
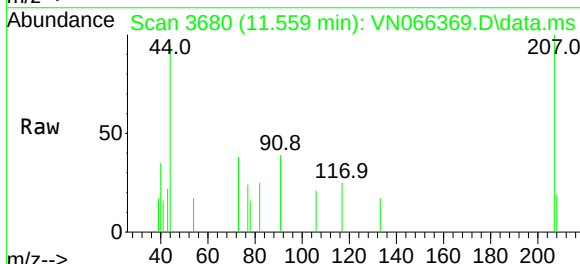
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

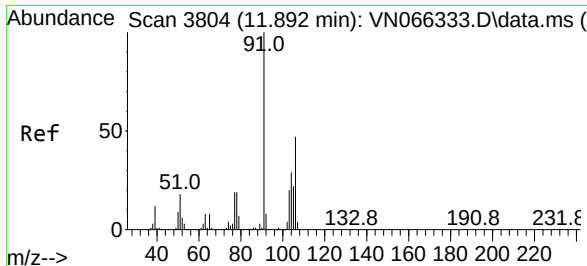
Tgt Ion: 91 Resp: 469
Ion Ratio Lower Upper
91 100
106 0.0 24.7 37.1#



#68
m/p-Xylenes
Concen: 0.01 ug/l
RT: 11.559 min Scan# 3680
Delta R.T. -0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 106 Resp: 119
Ion Ratio Lower Upper
106 100
91 323.5 162.7 244.1#

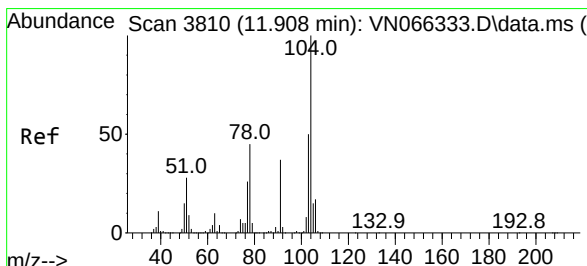
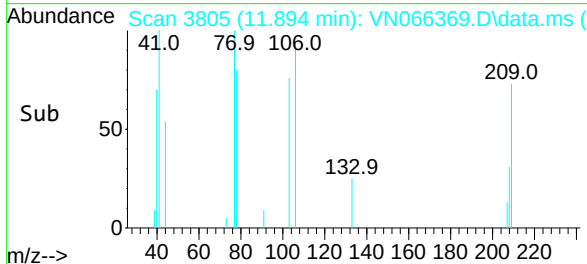
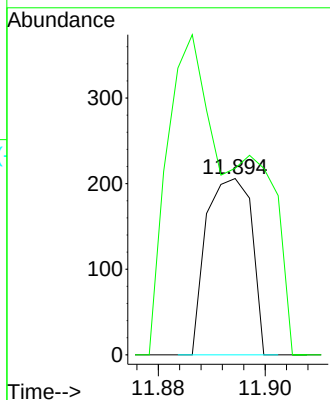
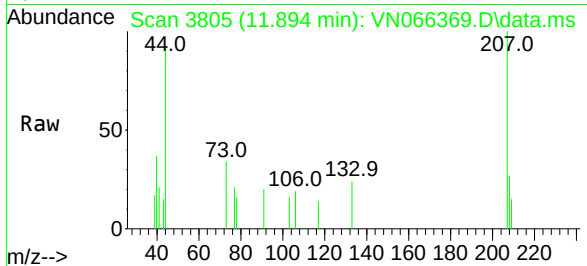




#69
o-Xylene
Concen: 0.02 ug/l
RT: 11.894 min Scan# 3805
Delta R.T. 0.002 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

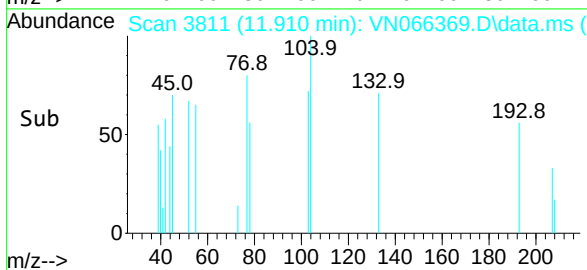
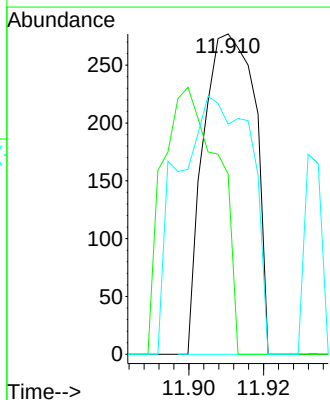
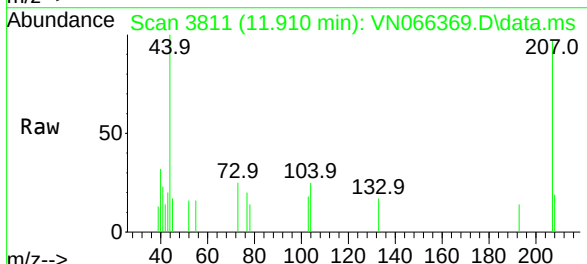
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

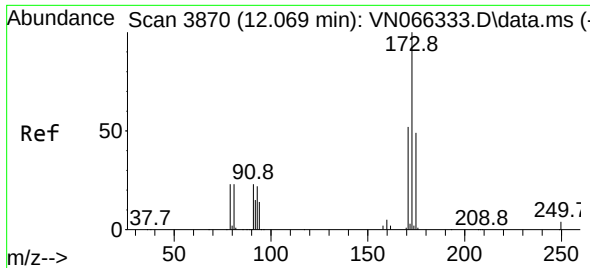
Tgt Ion:106 Resp: 121
Ion Ratio Lower Upper
106 100
91 217.4 107.1 321.4



#70
Styrene
Concen: 0.02 ug/l
RT: 11.910 min Scan# 3811
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:104 Resp: 264
Ion Ratio Lower Upper
104 100
78 90.9 40.7 61.1#
103 114.4 44.2 66.2#

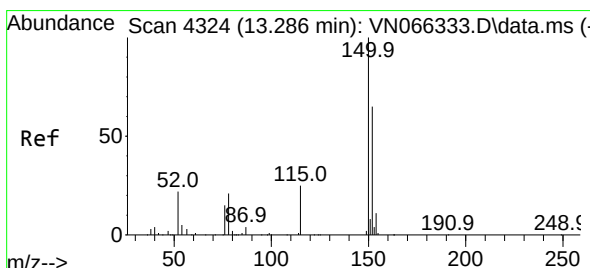
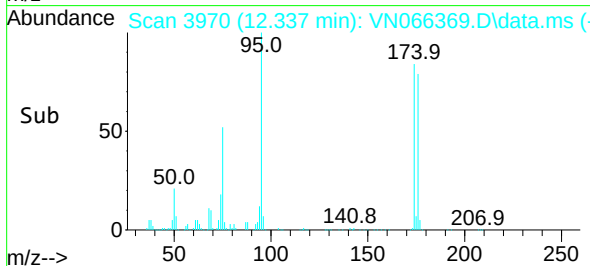
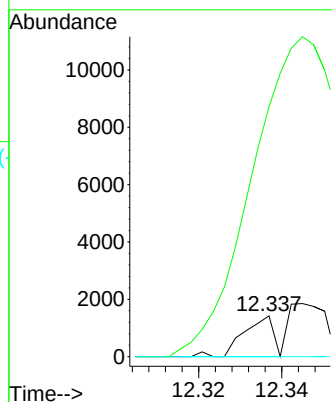
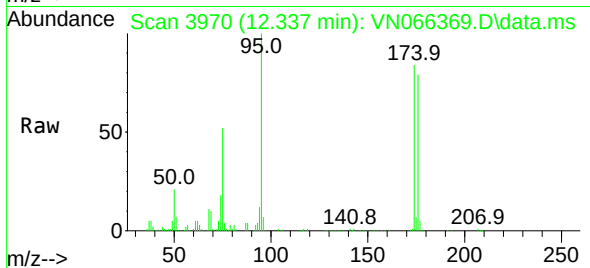




#71
Bromoform
Concen: 0.19 ug/l
RT: 12.337 min Scan# 3970
Delta R.T. 0.268 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

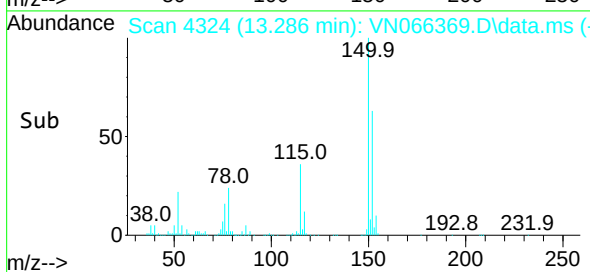
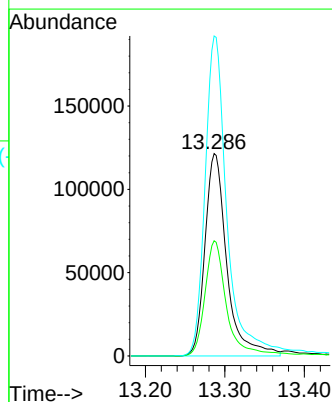
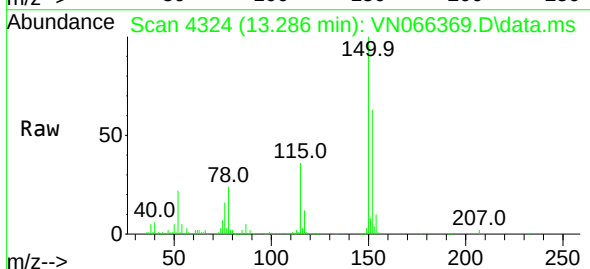
Instrument :
MSVOA_N
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RE108D2-20210322DL

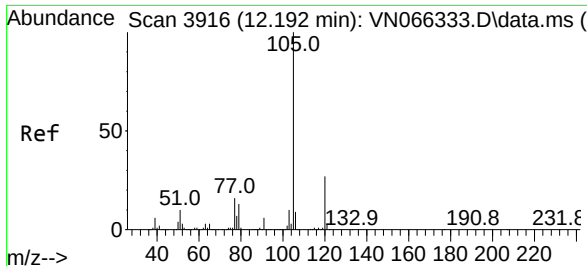
Tgt Ion:173 Resp: 695
Ion Ratio Lower Upper
173 100
175 0.0 24.3 72.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:152 Resp: 232690
Ion Ratio Lower Upper
152 100
115 56.5 27.8 83.4
150 161.4 0.0 348.4

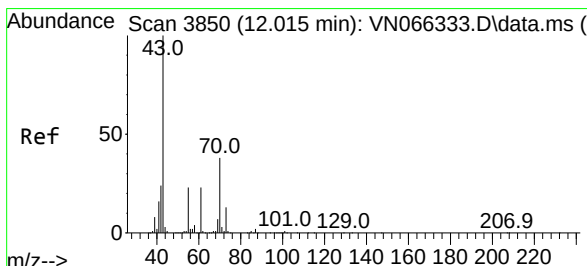
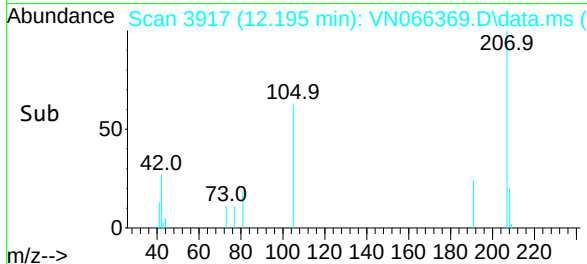
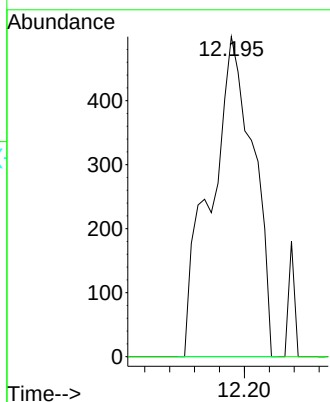
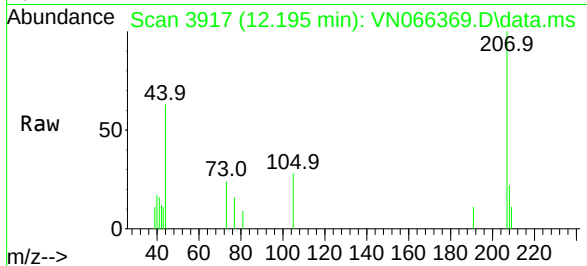




#73
Isopropylbenzene
Concen: 0.03 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

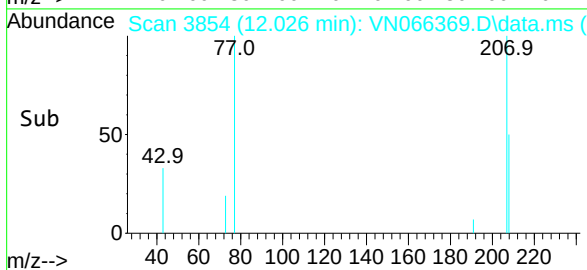
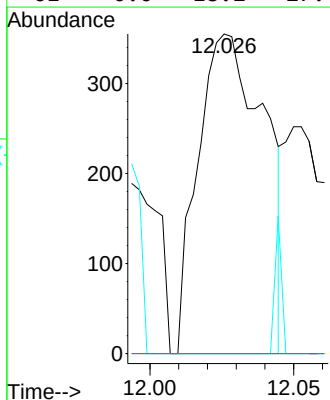
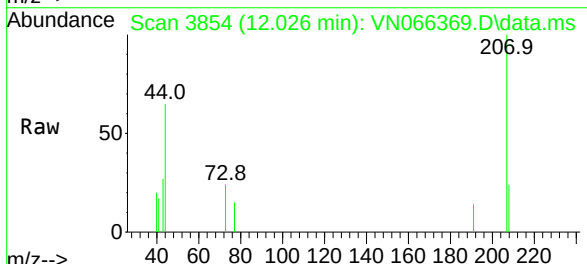
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

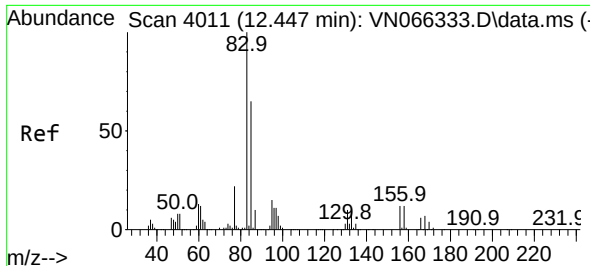
Tgt Ion:105 Resp: 595
Ion Ratio Lower Upper
105 100
120 0.0 13.3 39.8#



#74
N-amy1 acetate
Concen: 3.27 ug/l
RT: 12.026 min Scan# 3854
Delta R.T. 0.011 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 43 Resp: 570
Ion Ratio Lower Upper
43 100
70 0.0 31.2 46.8#
55 4.4 18.6 28.0#
61 0.0 18.2 27.4#

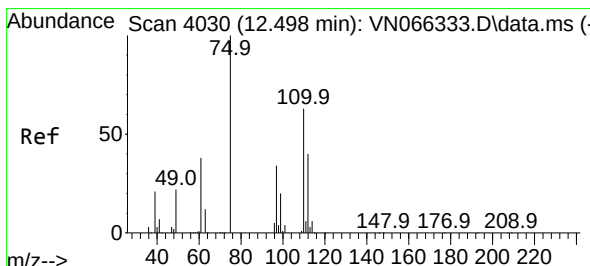
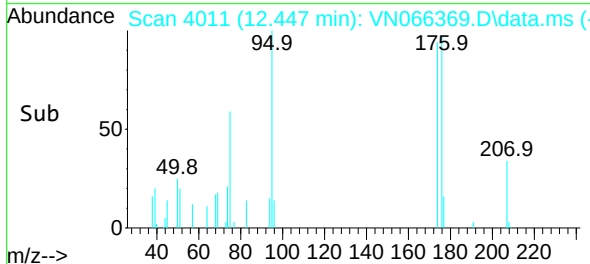
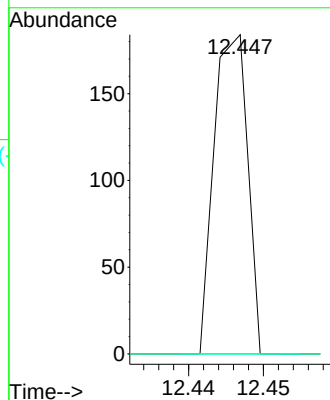
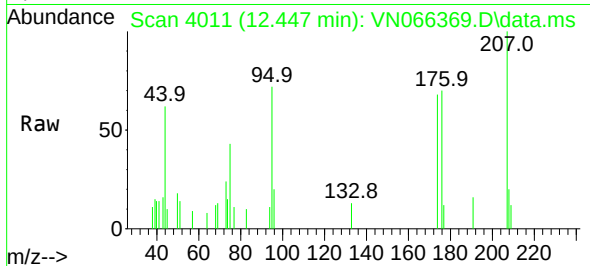




#75
1,1,2,2-Tetrachloroethane
Concen: 0.01 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

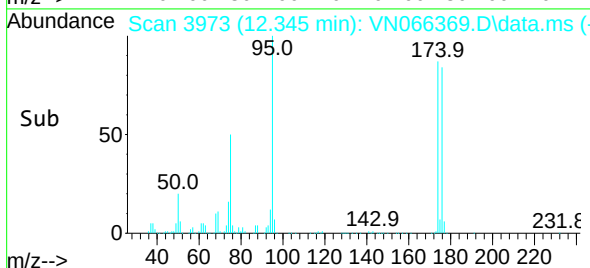
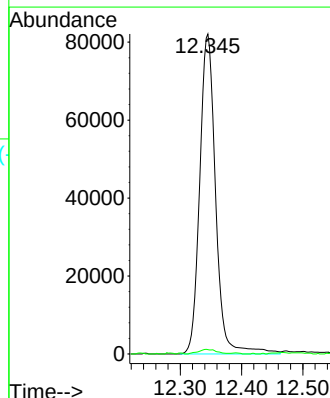
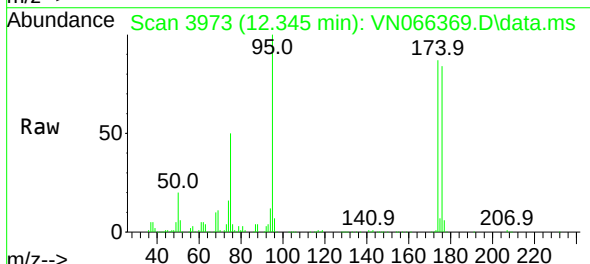
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

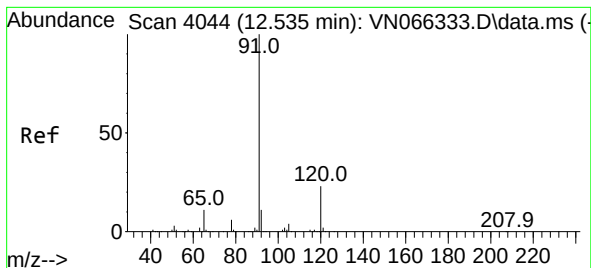
Tgt Ion: 83 Resp: 57
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 0.0 33.8 101.3#



#76
1,2,3-Trichloropropane
Concen: 29.04 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.153 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 75 Resp: 148294
Ion Ratio Lower Upper
75 100
77 1.6 0.0 0.0#

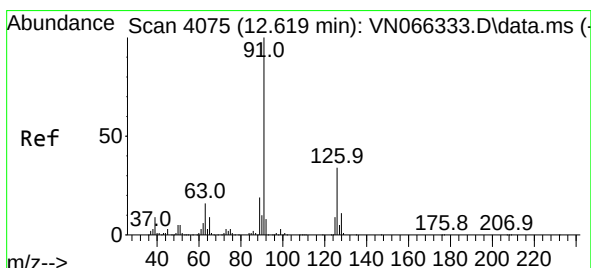
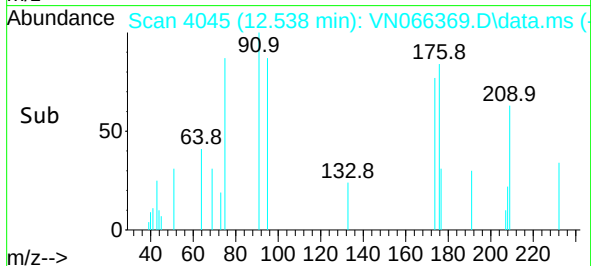
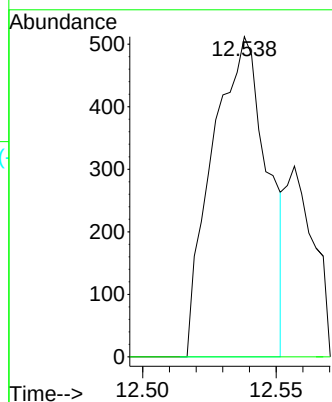
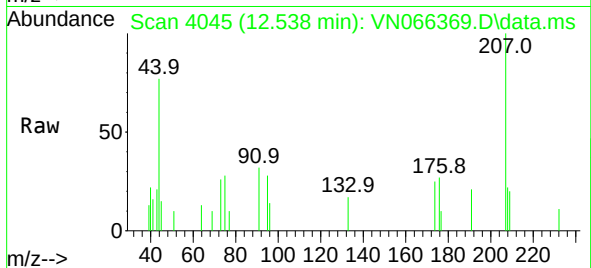




#78
n-propylbenzene
Concen: 0.04 ug/l
RT: 12.538 min Scan# 4045
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

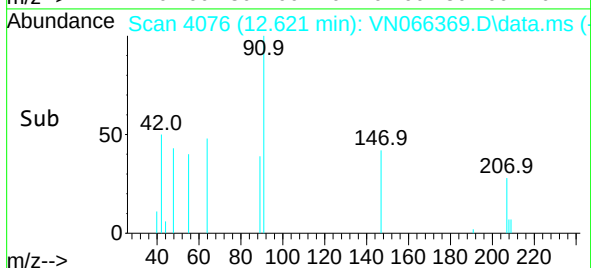
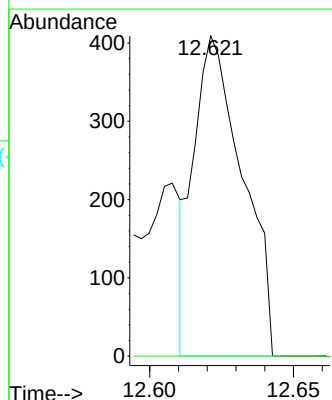
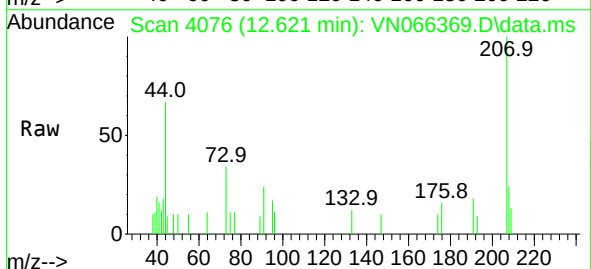
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

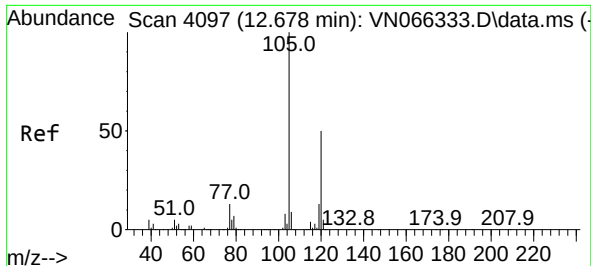
Tgt Ion: 91 Resp: 733
Ion Ratio Lower Upper
91 100
120 0.0 11.7 35.1#



#79
2-Chlorotoluene
Concen: 0.04 ug/l
RT: 12.621 min Scan# 4076
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 91 Resp: 483
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.5#

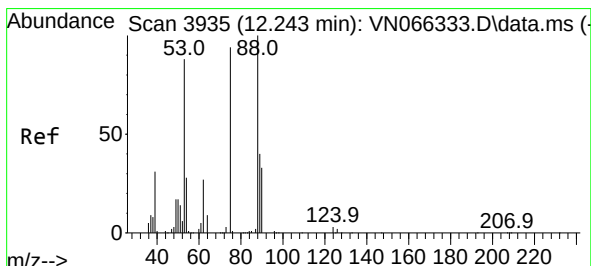
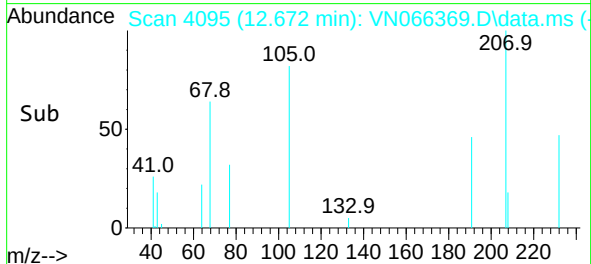
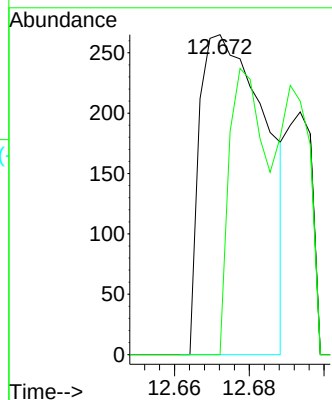
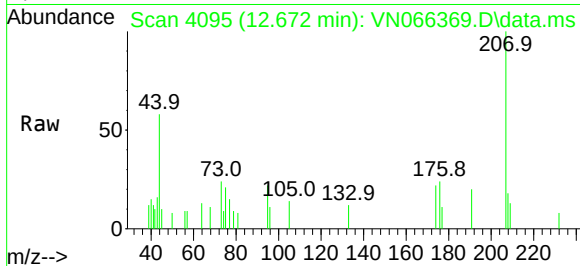




#80
1,3,5-Trimethylbenzene
Concen: 0.02 ug/l
RT: 12.672 min Scan# 4095
Delta R.T. -0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

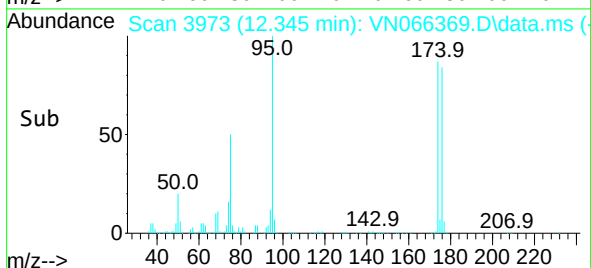
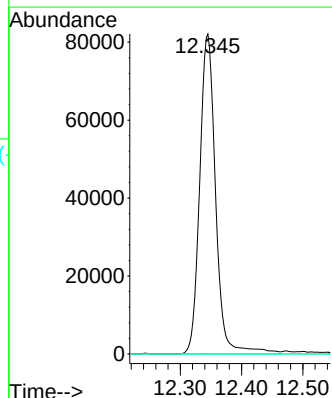
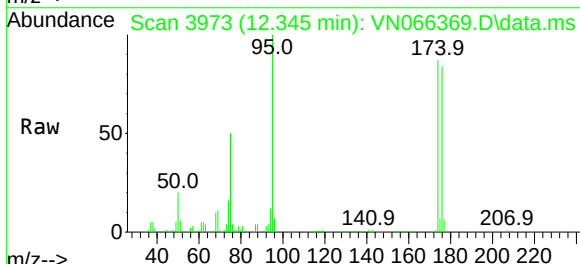
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

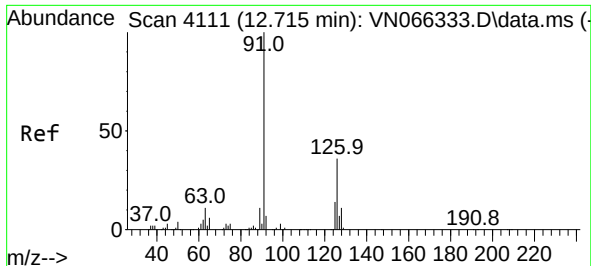
Tgt Ion:105 Resp: 325
Ion Ratio Lower Upper
105 100
120 48.6 24.5 73.5



#81
trans-1,4-Dichloro-2-butene
Concen: 87.34 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.102 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 75 Resp: 148294
Ion Ratio Lower Upper
75 100
53 0.0 76.1 114.1#
89 0.0 35.7 53.5#

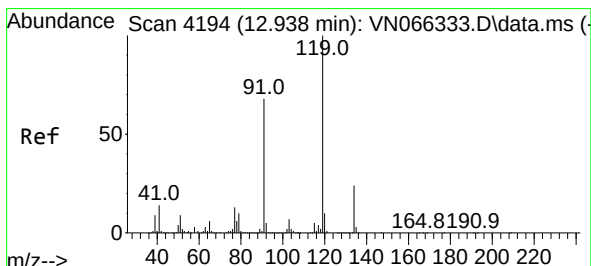
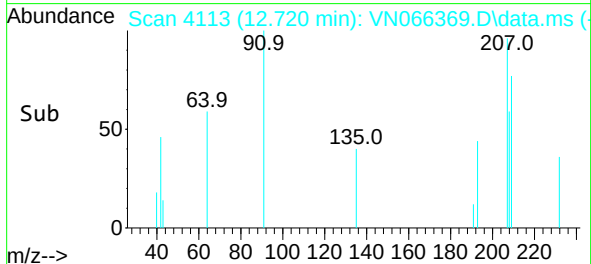
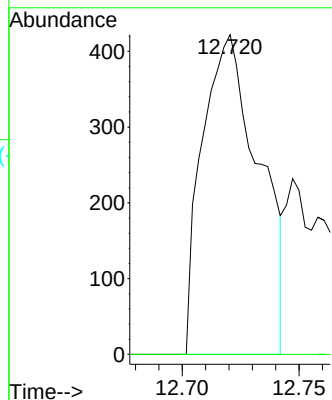
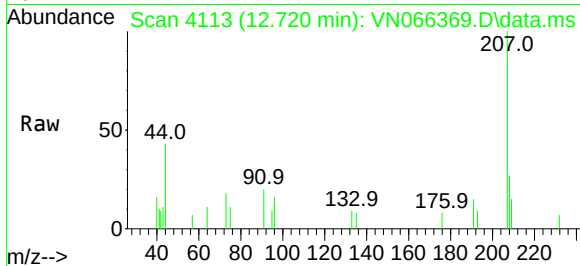




#82
4-Chlorotoluene
Concen: 0.06 ug/l
RT: 12.720 min Scan# 4113
Delta R.T. 0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

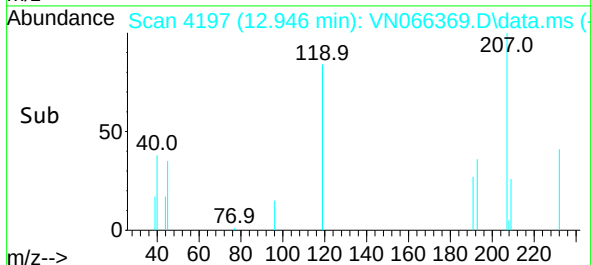
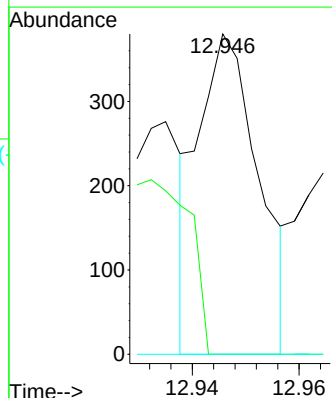
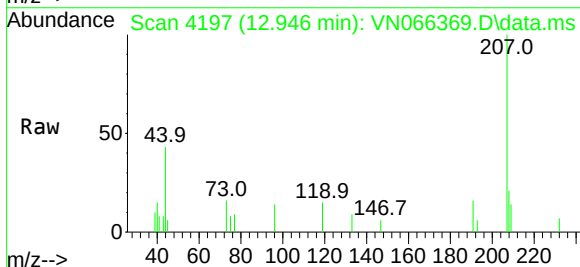
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

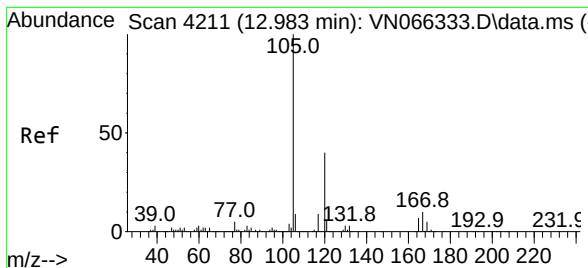
Tgt Ion: 91 Resp: 713
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#



#83
tert-Butylbenzene
Concen: 0.02 ug/l
RT: 12.946 min Scan# 4197
Delta R.T. 0.008 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion: 119 Resp: 298
Ion Ratio Lower Upper
119 100
91 0.0 33.3 99.8#
134 0.0 12.9 38.6#

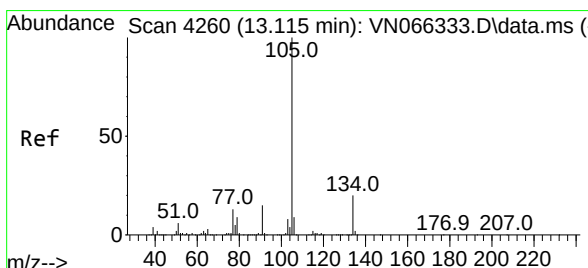
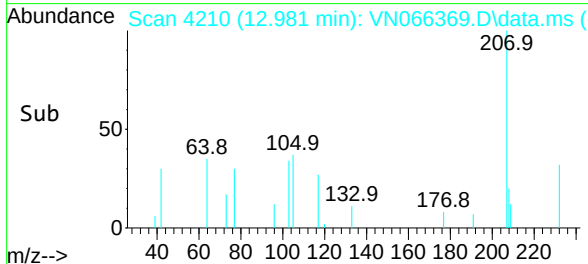
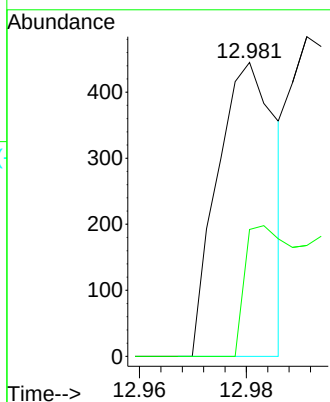
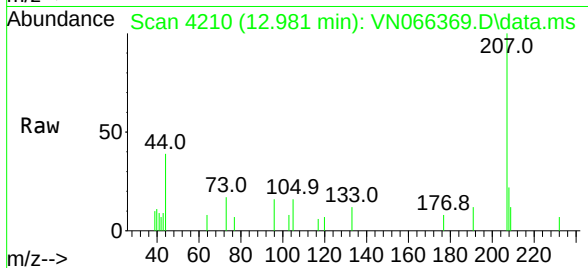




#84
1,2,4-Trimethylbenzene
Concen: 0.02 ug/l
RT: 12.981 min Scan# 4210
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

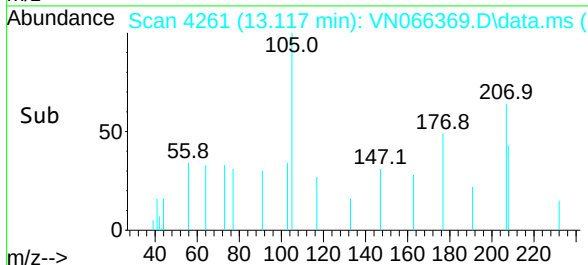
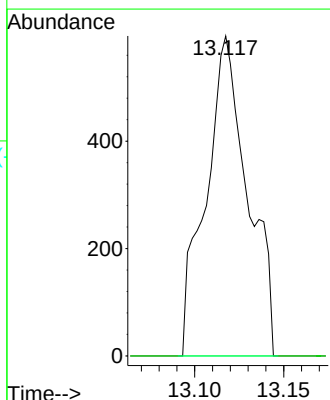
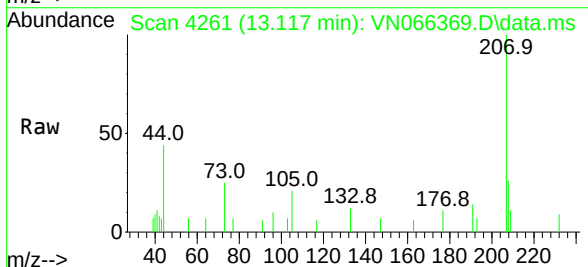
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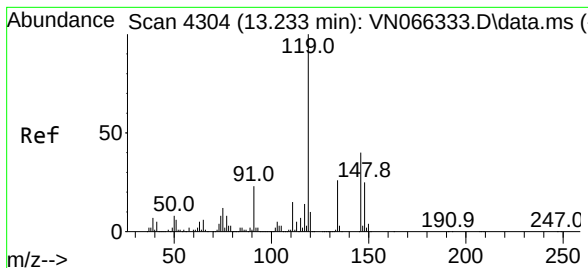
Tgt Ion:105 Resp: 337
Ion Ratio Lower Upper
105 100
120 35.0 23.1 69.2



#85
sec-Butylbenzene
Concen: 0.06 ug/l
RT: 13.117 min Scan# 4261
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:105 Resp: 974
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#

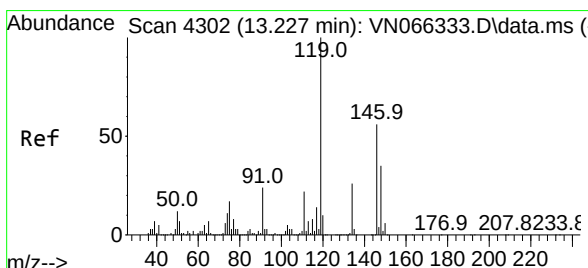
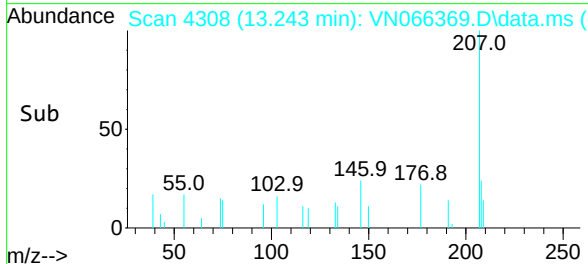
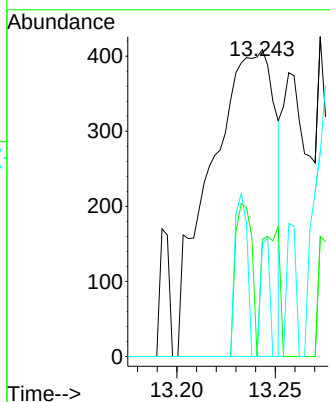
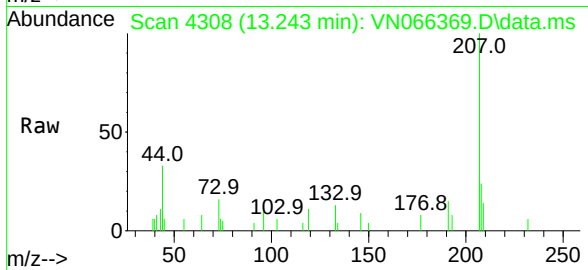




#86
p-Isopropyltoluene
Concen: 0.07 ug/l
RT: 13.243 min Scan# 4308
Delta R.T. 0.011 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

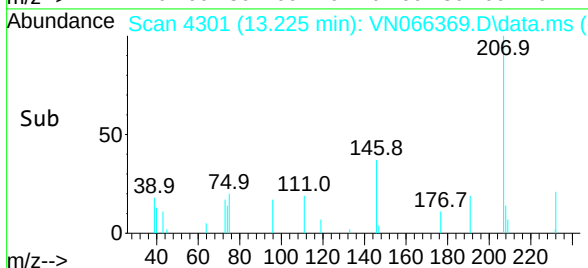
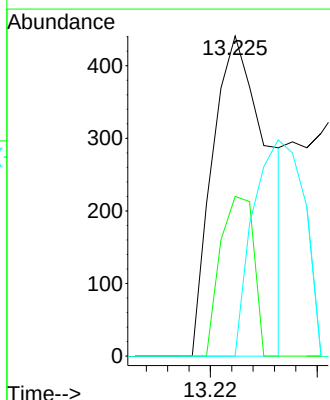
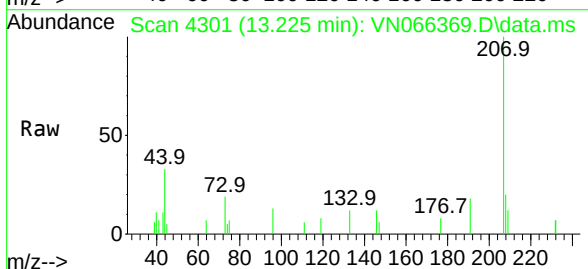
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

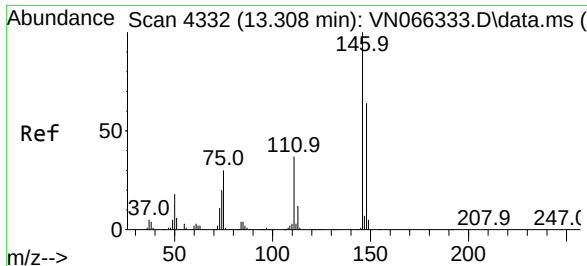
Tgt Ion:119 Resp: 926
Ion Ratio Lower Upper
119 100
134 0.0 12.9 38.7#
91 5.4 11.5 34.5#



#87
1,3-Dichlorobenzene
Concen: 0.04 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

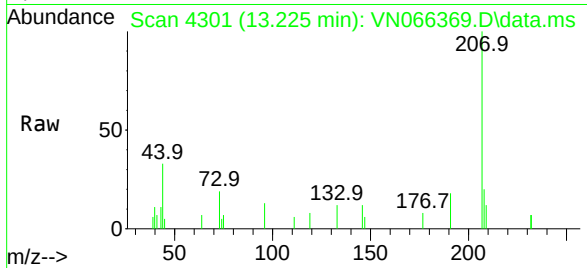
Tgt Ion:146 Resp: 317
Ion Ratio Lower Upper
146 100
111 30.0 19.4 58.1
148 62.1 31.8 95.4



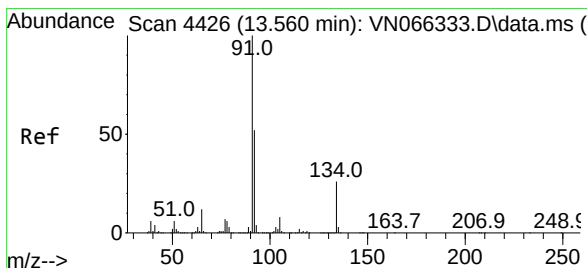
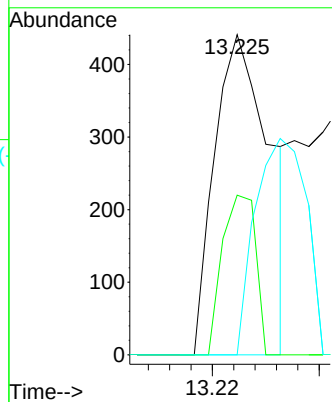
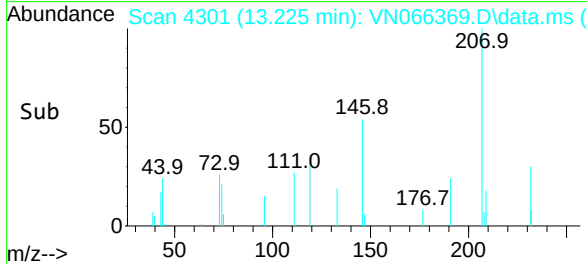


#88
1,4-Dichlorobenzene
Concen: 0.04 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.083 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

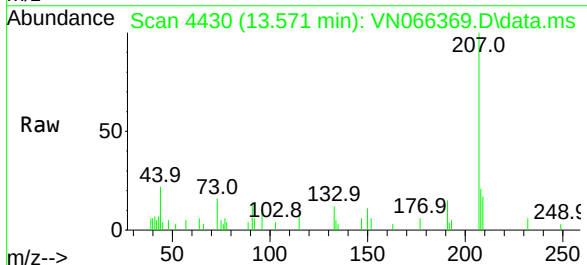
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL



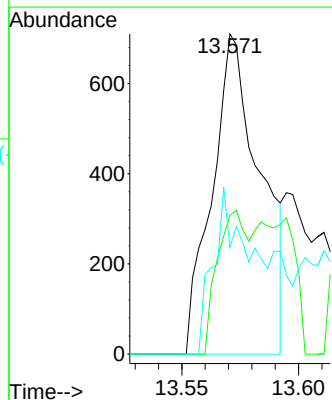
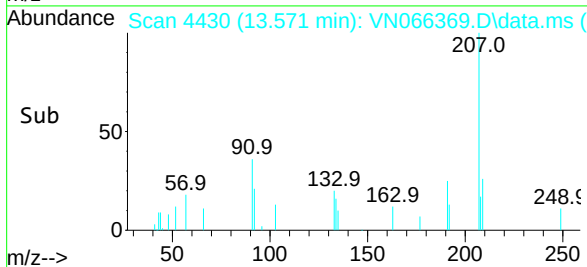
Tgt Ion:146 Resp: 317
Ion Ratio Lower Upper
146 100
111 30.0 18.3 54.9
148 62.1 31.9 95.9

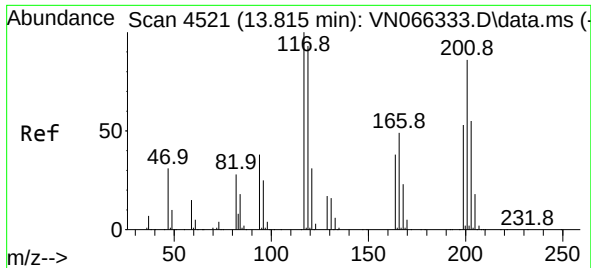


#89
n-Butylbenzene
Concen: 0.09 ug/l
RT: 13.571 min Scan# 4430
Delta R.T. 0.011 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18



Tgt Ion: 91 Resp: 1017
Ion Ratio Lower Upper
91 100
92 28.2 26.1 78.3
134 40.2 12.8 38.4#

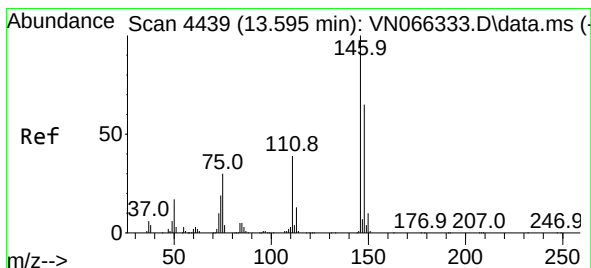
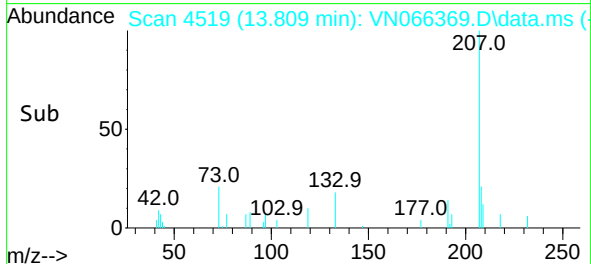
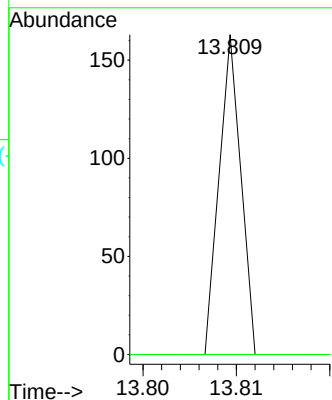
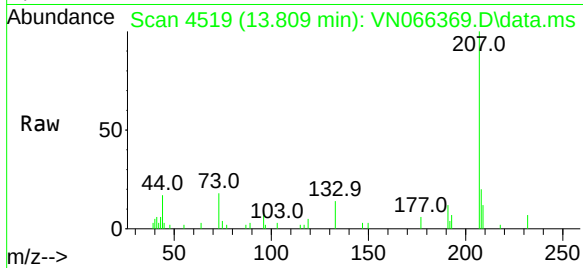




#90
Hexachloroethane
Concen: 0.01 ug/l
RT: 13.809 min Scan# 4519
Delta R.T. -0.005 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

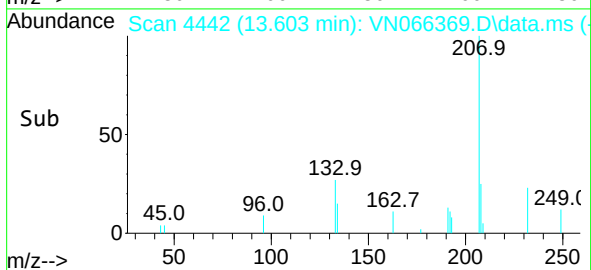
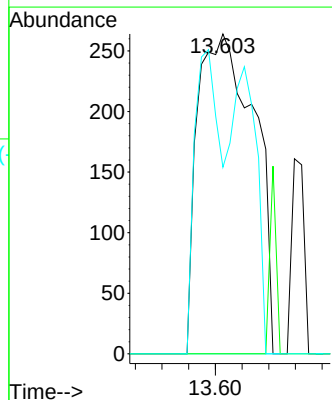
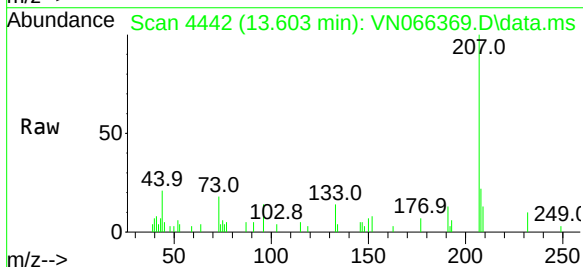
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

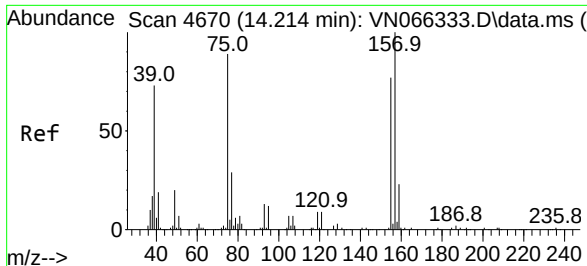
Tgt Ion:117 Resp: 26
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#



#91
1,2-Dichlorobenzene
Concen: 0.05 ug/l
RT: 13.603 min Scan# 4442
Delta R.T. 0.008 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

Tgt Ion:146 Resp: 388
Ion Ratio Lower Upper
146 100
111 0.0 19.7 59.1#
148 42.5 32.3 96.8

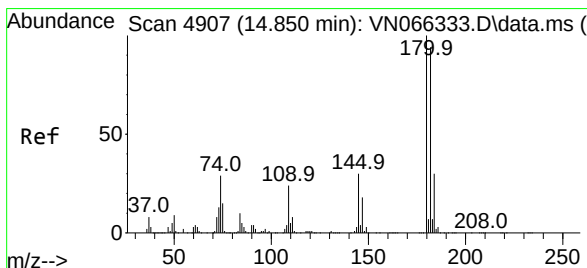
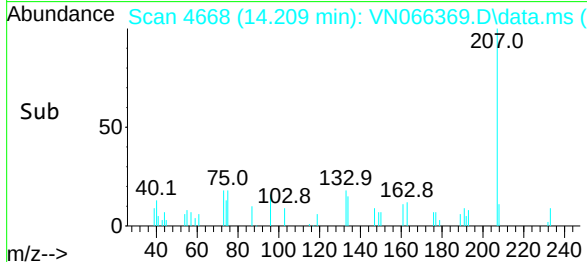
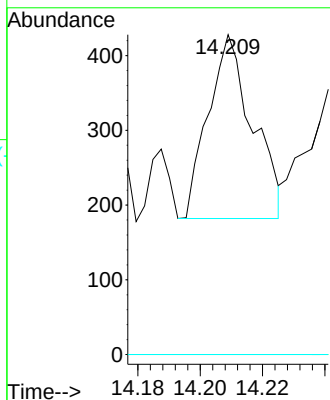
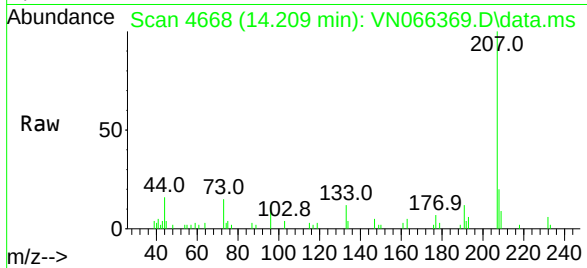




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.23 ug/l
 RT: 14.209 min Scan# 4668
 Delta R.T. -0.005 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

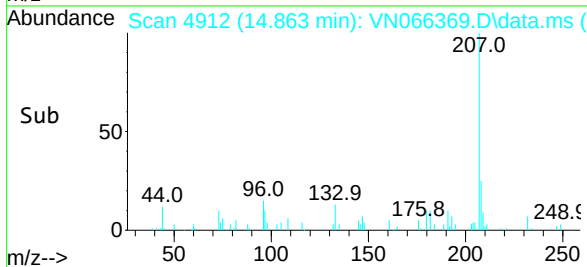
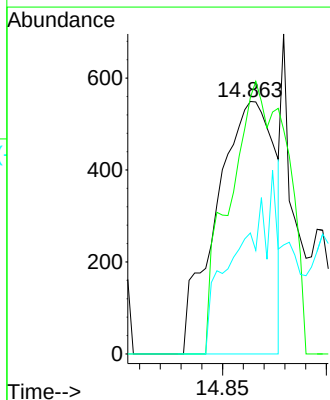
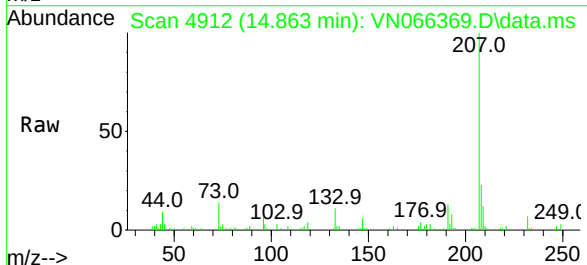
Instrument :
 MSVOA_N
 ClientSampleId :
 RE108D2-20210322DL

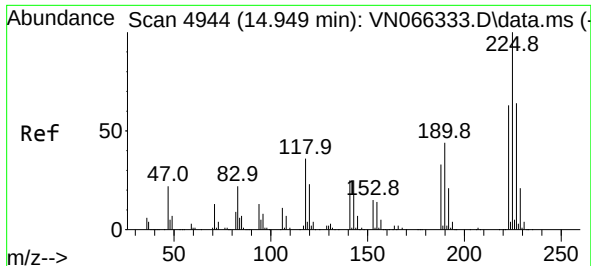
Tgt Ion: 75 Resp: 243
 Ion Ratio Lower Upper
 75 100
 155 0.0 43.8 131.3#
 157 0.0 57.6 172.8#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.24 ug/l
 RT: 14.863 min Scan# 4912
 Delta R.T. 0.013 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

Tgt Ion: 180 Resp: 1058
 Ion Ratio Lower Upper
 180 100
 182 70.1 47.4 142.3
 145 36.8 14.2 42.8

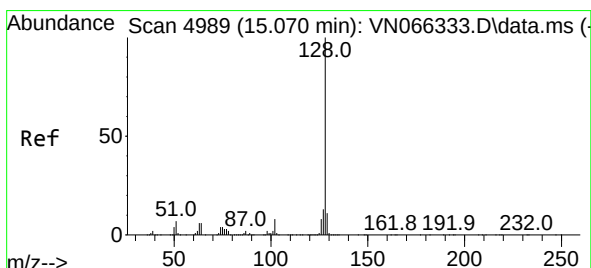
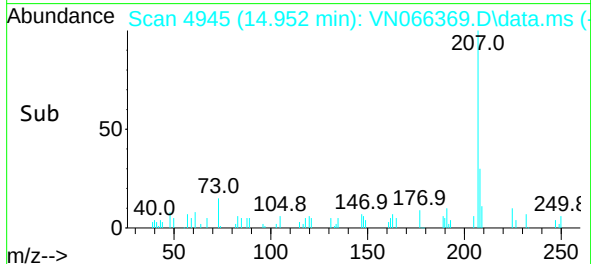
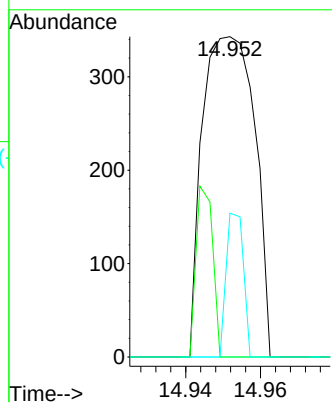
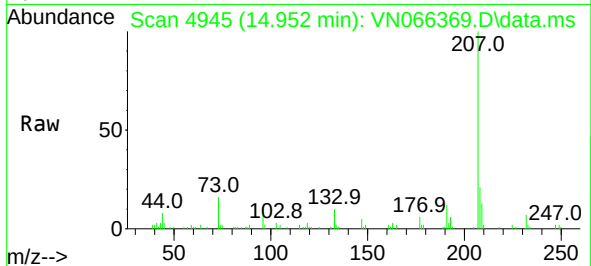




#94
Hexachlorobutadiene
Concen: 0.14 ug/l
RT: 14.952 min Scan# 4945
Delta R.T. 0.003 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

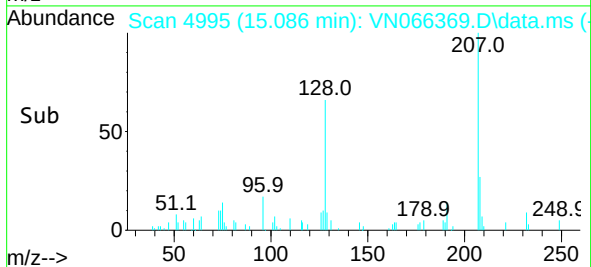
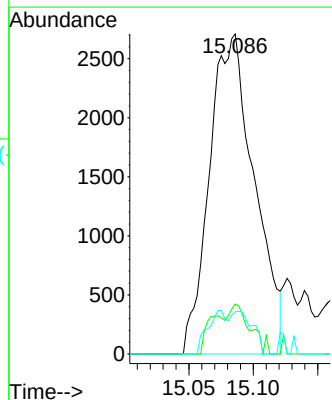
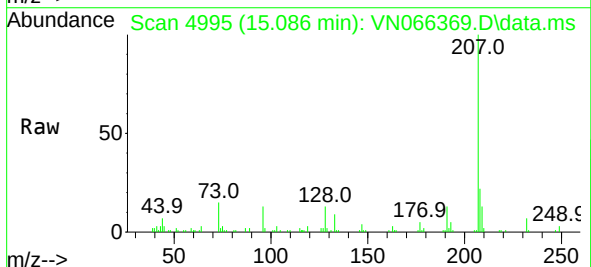
Instrument :
MSVOA_N
ClientSampleId :
RE108D2-20210322DL

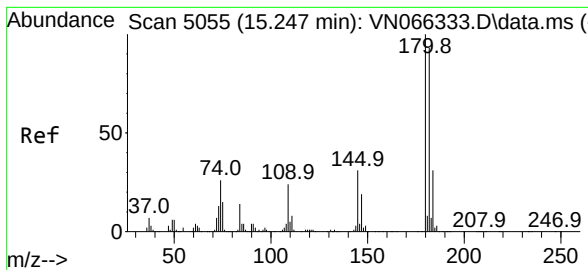
Tgt Ion:	225	Resp:	332
Ion	Ratio	Lower	Upper
225	100		
223	16.9	31.1	93.5#
227	14.8	32.1	96.3#



#95
Naphthalene
Concen: 1.53 ug/l
RT: 15.086 min Scan# 4995
Delta R.T. 0.016 min
Lab File: VN066369.D
Acq: 29 Mar 2021 12:18

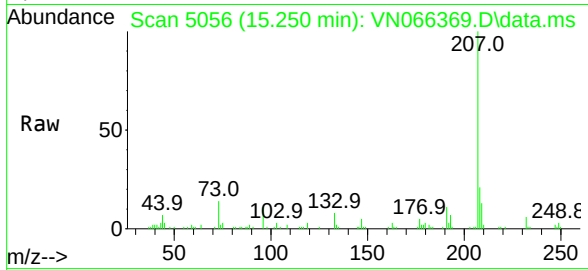
Tgt Ion:	128	Resp:	6549
Ion	Ratio	Lower	Upper
128	100		
127	7.5	10.5	15.7#
129	6.4	8.5	12.7#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.33 ug/l
 RT: 15.250 min Scan# 5056
 Delta R.T. 0.003 min
 Lab File: VN066369.D
 Acq: 29 Mar 2021 12:18

Instrument :
 MSVOA_N
 ClientSampleId :
 RE108D2-20210322DL



Tgt Ion:	180	Resp:	1492
Ion	Ratio	Lower	Upper
180	100		
182	34.0	47.6	142.9#
145	54.4	15.4	46.1#

