

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066365.D
 Acq On : 29 Mar 2021 10:23
 Operator : JC/MD
 Sample : VN0329WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0329WBL01

Quant Time: Mar 30 01:30:46 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	526572	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	783023	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	650321	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	258984	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	341785	48.83	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.66%
35) Dibromofluoromethane	7.504	113	271566	52.32	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.64%
50) Toluene-d8	10.025	98	1017488	51.68	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.36%
62) 4-Bromofluorobenzene	12.345	95	297552	43.51	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.02%

Target Compounds					Qvalue	
3) Chloromethane	2.011	50	3413	Below Cal		91
4) Vinyl Chloride	2.143	62	279	0.04 ug/l	#	43
5) Bromomethane	2.510	94	217	0.04 ug/l	#	74
6) Chloroethane	2.650	64	57	0.01 ug/l	#	1
7) Trichlorofluoromethane	2.974	101	54	0.01 ug/l	#	28
8) Diethyl Ether	3.341	74	203	0.05 ug/l		80
10) Methyl Iodide	3.856	142	125	0.01 ug/l	#	67
11) Tert butyl alcohol	4.546	59	56	0.05 ug/l	#	1
12) 1,1-Dichloroethene	3.653	96	273	0.05 ug/l	#	1
13) Acrolein	3.527	56	3401	Below Cal		87
14) Allyl chloride	4.221	41	83	0.01 ug/l	#	1
15) Acrylonitrile	4.878	53	139	0.05 ug/l	#	1
16) Acetone	3.738	43	6172	1.63 ug/l	#	82
17) Carbon Disulfide	3.966	76	4654	0.26 ug/l	#	86
18) Methyl Acetate	4.227	43	2546	0.26 ug/l	#	77
19) Methyl tert-butyl Ether	4.937	73	25	0.00 ug/l	#	54
20) Methylene Chloride	4.452	84	1603	Below Cal	#	62
21) trans-1,2-Dichloroethene	4.937	96	83	0.02 ug/l	#	15
22) Diisopropyl ether	5.857	45	239	0.01 ug/l	#	56
23) Vinyl Acetate	5.763	43	24	0.00 ug/l	#	74
24) 1,1-Dichloroethane	5.728	63	27	0.00 ug/l	#	83
25) 2-Butanone	6.732	43	150	0.04 ug/l	#	16
26) 2,2-Dichloropropane	6.742	77	53	0.01 ug/l	#	52
27) cis-1,2-Dichloroethene	6.737	96	55	0.01 ug/l	#	55
28) Bromochloromethane	7.112	49	53	0.01 ug/l	#	13
29) Tetrahydrofuran	7.131	42	1413	0.52 ug/l	#	72
30) Chloroform	7.276	83	209	0.02 ug/l	#	18
31) Cyclohexane	7.576	56	10589	1.09 ug/l	#	7
36) 1,1-Dichloropropene	7.582	75	37610	5.11 ug/l	#	49
37) Ethyl Acetate	6.836	43	122	0.02 ug/l	#	69
38) Carbon Tetrachloride	7.579	117	47051	6.36 ug/l	#	16
40) Benzene	7.968	78	423	0.02 ug/l	#	52
41) Methacrylonitrile	7.069	41	74	0.02 ug/l	#	1
42) 1,2-Dichloroethane	8.051	62	1121	0.14 ug/l	#	76
43) Isopropyl Acetate	8.078	43	140	0.01 ug/l	#	61
44) Trichloroethene	8.759	130	365	0.06 ug/l		73

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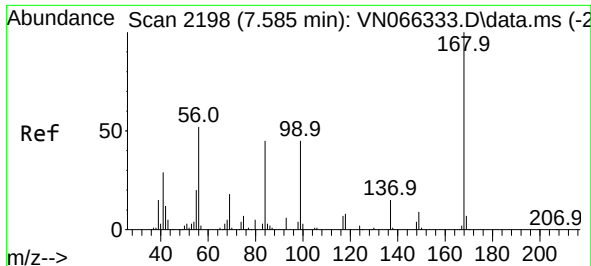
Quant Time: Mar 30 01:30:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,2-Dichloropropane	9.059	63	55	0.01	ug/l #	43
48) Methyl methacrylate	9.137	41	385	0.06	ug/l #	43
49) 1,4-Dioxane	9.124	88	239	2.89	ug/l #	38
51) 4-Methyl-2-Pentanone	9.923	43	4354	0.54	ug/l #	84
52) Toluene	10.084	92	353	0.03	ug/l #	68
53) t-1,3-Dichloropropene	10.317	75	472	0.05	ug/l #	86
54) cis-1,3-Dichloropropene	9.765	75	124	0.01	ug/l #	56
55) 1,1,2-Trichloroethane	10.497	97	132	0.02	ug/l #	15
56) Ethyl methacrylate	10.371	69	514	0.06	ug/l #	52
57) 1,3-Dichloropropane	10.645	76	172	0.02	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.636	63	58	25.66	ug/l #	49
59) 2-Hexanone	10.695	43	5893	1.04	ug/l	100
60) Dibromochloromethane	10.567	129	243	0.04	ug/l #	11
61) 1,2-Dibromoethane	10.940	107	26	0.00	ug/l #	3
64) Tetrachloroethene	10.577	164	52	0.01	ug/l #	81
65) Chlorobenzene	11.377	112	1241	0.10	ug/l	90
67) Ethyl Benzene	11.454	91	1415	0.06	ug/l #	81
68) m/p-Xylenes	11.559	106	708	0.08	ug/l #	24
69) o-Xylene	11.886	106	394	0.05	ug/l	50
70) Styrene	11.913	104	1018	0.07	ug/l #	64
71) Bromoform	12.340	173	2573	0.62	ug/l #	1
73) Isopropylbenzene	12.192	105	1824	0.09	ug/l	79
74) N-ethyl acetate	12.012	43	130	3.21	ug/l #	2
75) 1,1,2,2-Tetrachloroethane	12.452	83	521	0.08	ug/l #	89
76) 1,2,3-Trichloropropane	12.342	75	154158	27.13	ug/l #	100
77) Bromobenzene	12.471	156	648	0.13	ug/l #	40
78) n-propylbenzene	12.538	91	2674	0.13	ug/l	89
79) 2-Chlorotoluene	12.618	91	1112	0.09	ug/l	99
80) 1,3,5-Trimethylbenzene	12.677	105	828	0.05	ug/l	81
81) trans-1,4-Dichloro-2-b...	12.342	75	154158	81.58	ug/l #	12
82) 4-Chlorotoluene	12.618	91	1112	0.09	ug/l	99
83) tert-Butylbenzene	12.938	119	1961	0.14	ug/l #	80
84) 1,2,4-Trimethylbenzene	12.989	105	2228	0.15	ug/l	82
85) sec-Butylbenzene	13.115	105	3427	0.19	ug/l	91
86) p-Isopropyltoluene	13.233	119	2600	0.17	ug/l	89
87) 1,3-Dichlorobenzene	13.230	146	1768	0.22	ug/l	80
88) 1,4-Dichlorobenzene	13.230	146	1768	0.21	ug/l	81
89) n-Butylbenzene	13.576	91	5282	0.41	ug/l	89
90) Hexachloroethane	13.804	117	235	0.08	ug/l #	5
91) 1,2-Dichlorobenzene	13.603	146	1809	0.23	ug/l	87
92) 1,2-Dibromo-3-Chloropr...	14.217	75	42	0.04	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.861	180	4936	0.99	ug/l	95
94) Hexachlorobutadiene	14.954	225	2241	0.83	ug/l	93
95) Naphthalene	15.078	128	30191	3.08	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.252	180	6028	1.20	ug/l #	91

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

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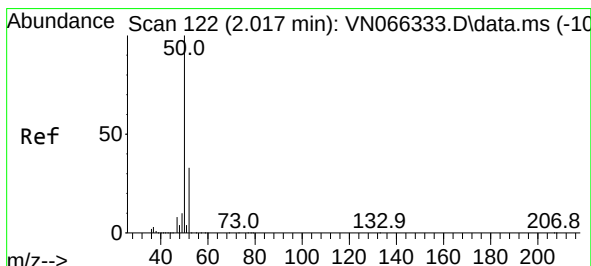
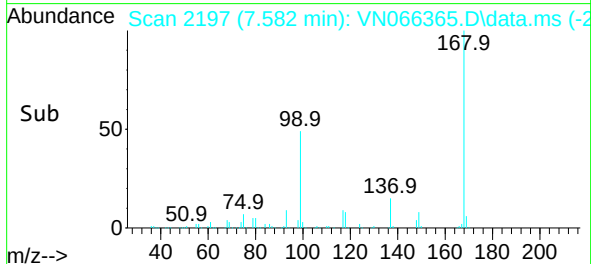
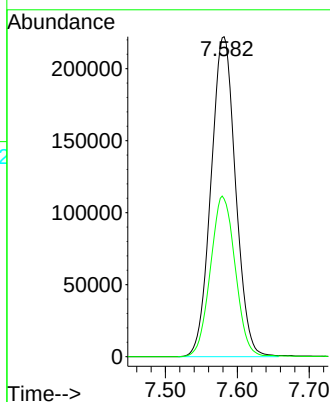
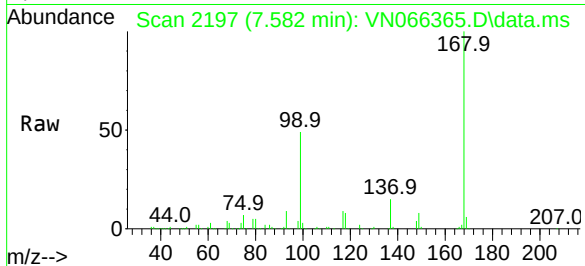




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

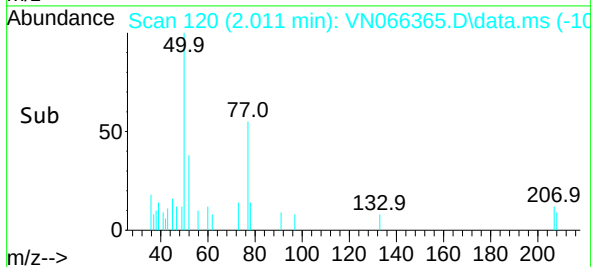
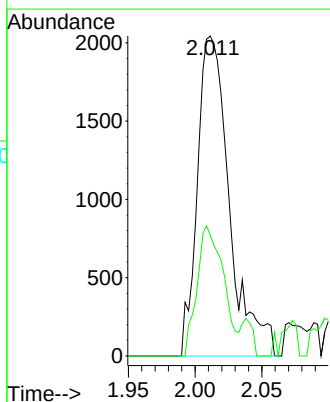
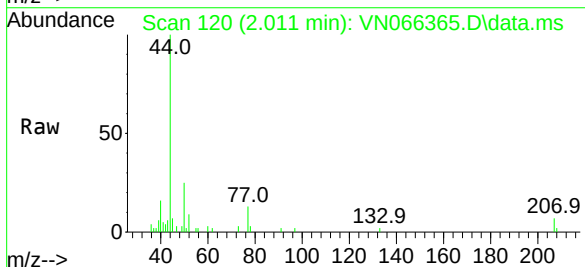
Instrument :
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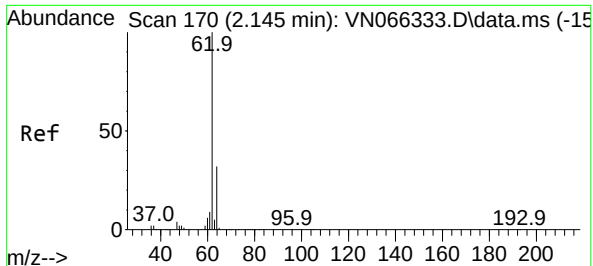
Tgt Ion:168 Resp: 526572
Ion Ratio Lower Upper
168 100
99 49.3 41.1 61.7



#3
Chloromethane
Concen: Below Cal
RT: 2.011 min Scan# 120
Delta R.T. -0.006 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 50 Resp: 3413
Ion Ratio Lower Upper
50 100
52 37.8 26.2 39.2

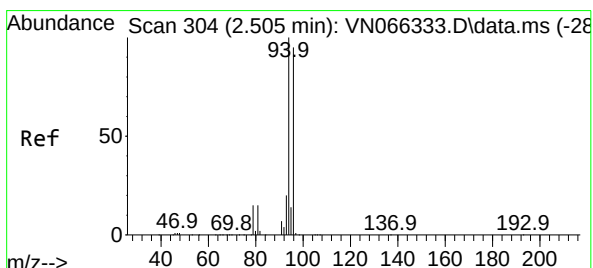
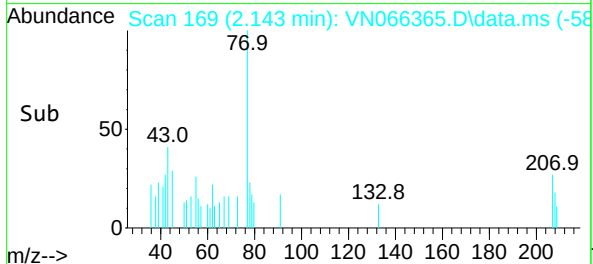
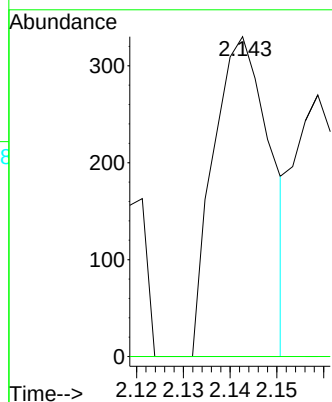
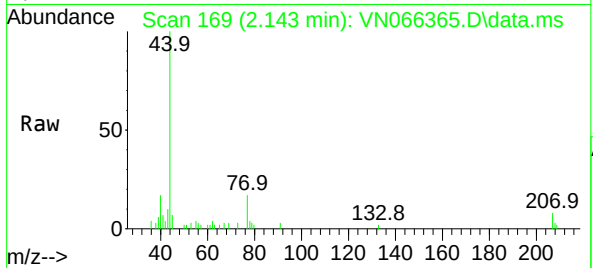




#4
 Vinyl Chloride
 Concen: 0.04 ug/l
 RT: 2.143 min Scan# 169
 Delta R.T. -0.003 min
 Lab File: VN066365.D
 Acq: 29 Mar 2021 10:23

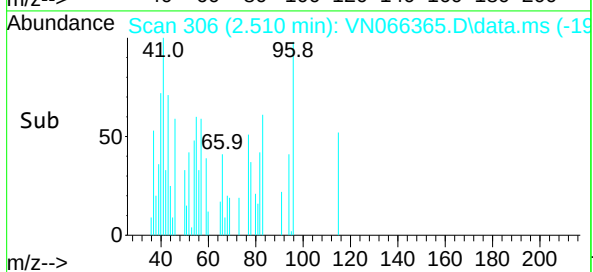
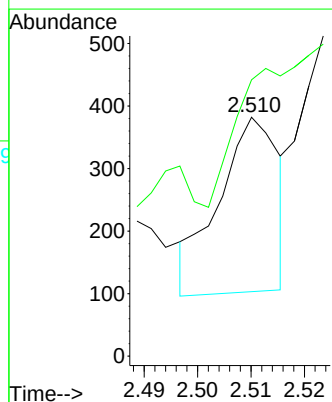
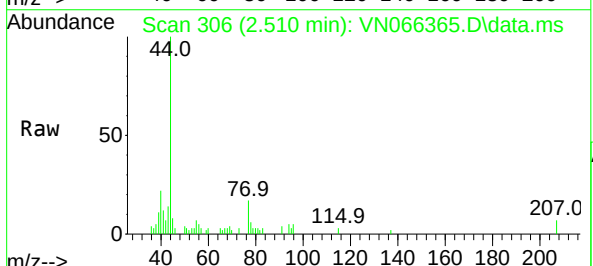
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 ClientSampleId :
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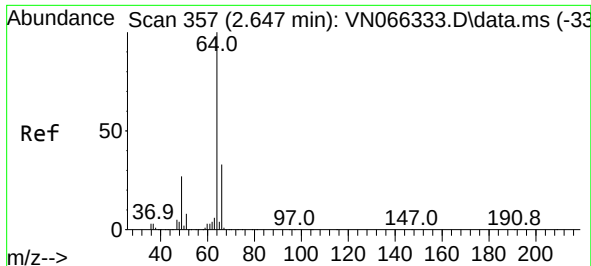
Tgt Ion: 62 Resp: 279
 Ion Ratio Lower Upper
 62 100
 64 0.0 25.6 38.4#



#5
 Bromomethane
 Concen: 0.04 ug/l
 RT: 2.510 min Scan# 306
 Delta R.T. 0.005 min
 Lab File: VN066365.D
 Acq: 29 Mar 2021 10:23

Tgt Ion: 94 Resp: 217
 Ion Ratio Lower Upper
 94 100
 96 69.3 75.8 113.6#

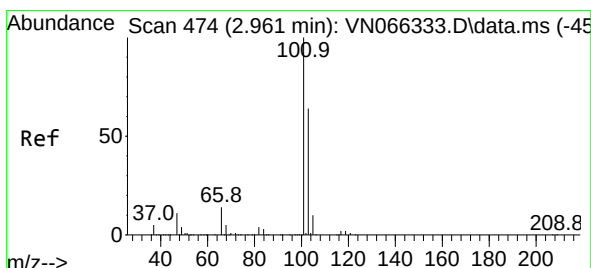
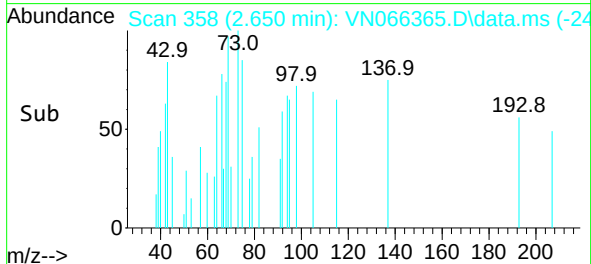
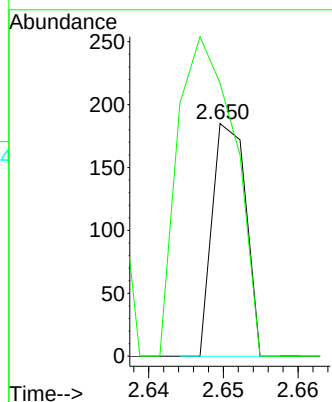
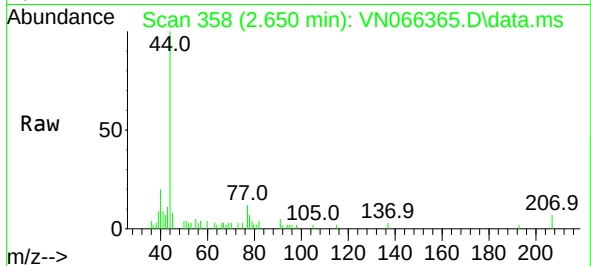




#6
Chloroethane
Concen: 0.01 ug/l
RT: 2.650 min Scan# 358
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

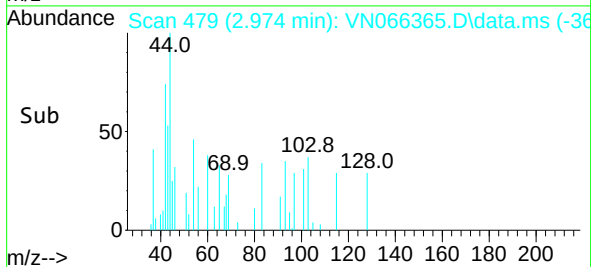
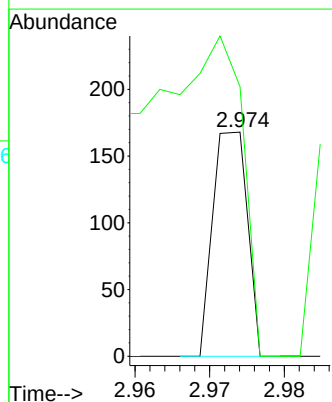
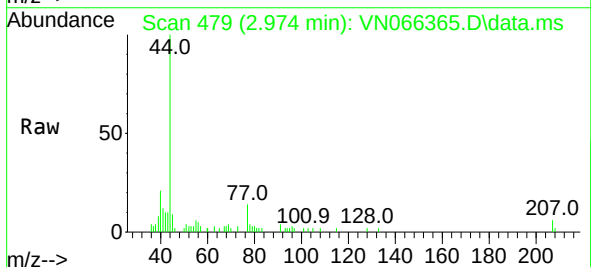
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MSVOA_N
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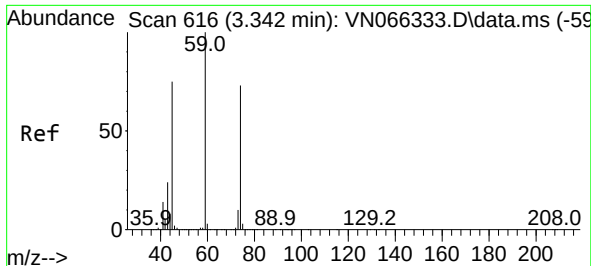
Tgt Ion: 64 Resp: 57
Ion Ratio Lower Upper
64 100
66 117.3 26.1 39.1#



#7
Trichlorofluoromethane
Concen: 0.01 ug/l
RT: 2.974 min Scan# 479
Delta R.T. 0.013 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 101 Resp: 54
Ion Ratio Lower Upper
101 100
103 120.2 51.4 77.0#

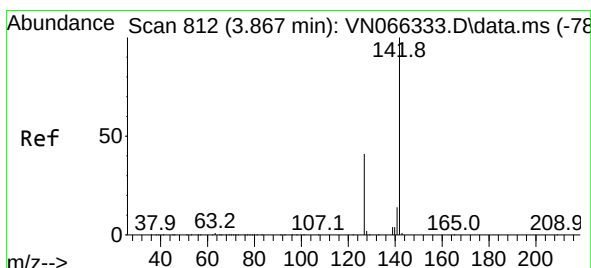
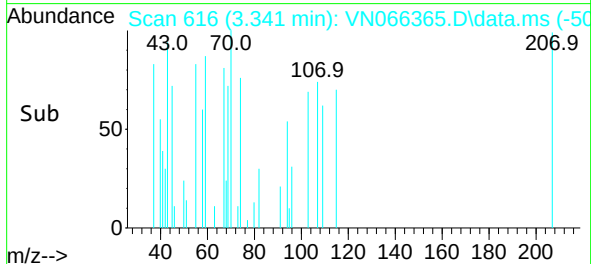
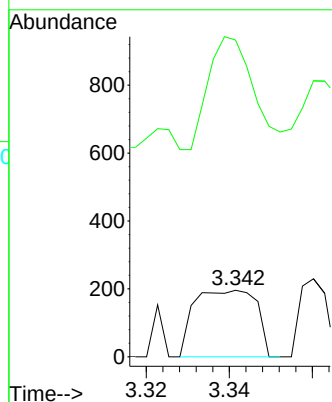
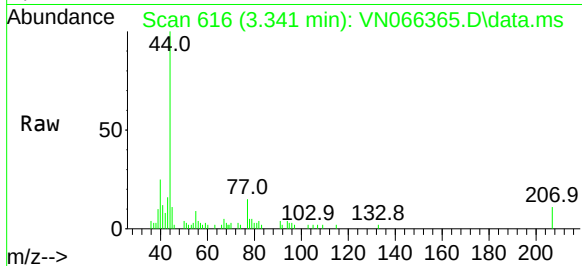




#8
Diethyl Ether
Concen: 0.05 ug/l
RT: 3.341 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

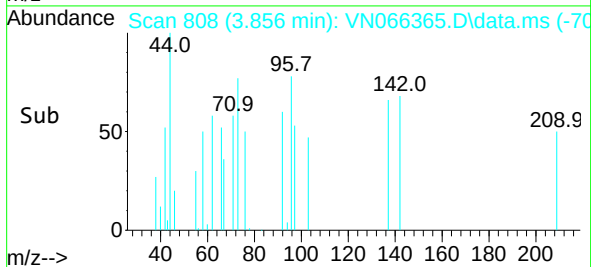
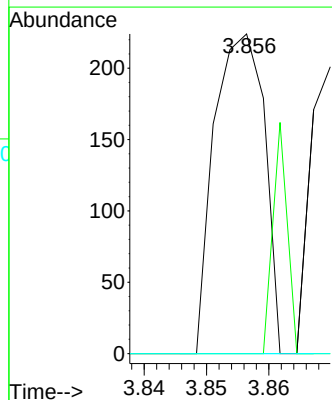
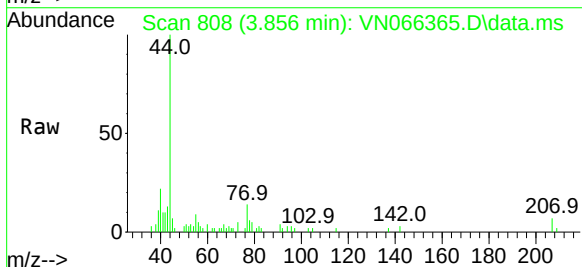
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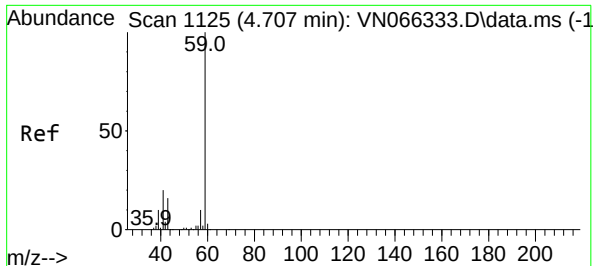
Tgt Ion: 74 Resp: 203
Ion Ratio Lower Upper
74 100
45 123.6 51.6 154.8



#10
Methyl Iodide
Concen: 0.01 ug/l
RT: 3.856 min Scan# 808
Delta R.T. -0.011 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:142 Resp: 125
Ion Ratio Lower Upper
142 100
127 20.8 33.0 49.6#
141 0.0 11.1 16.7#

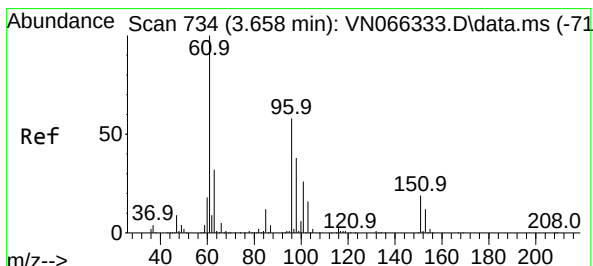
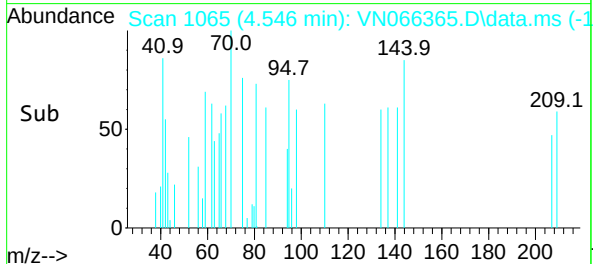
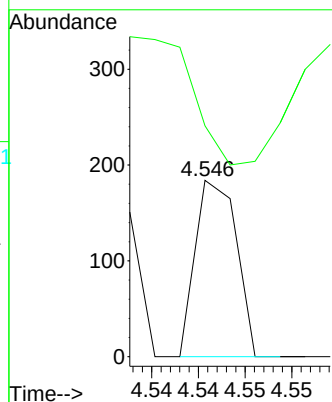
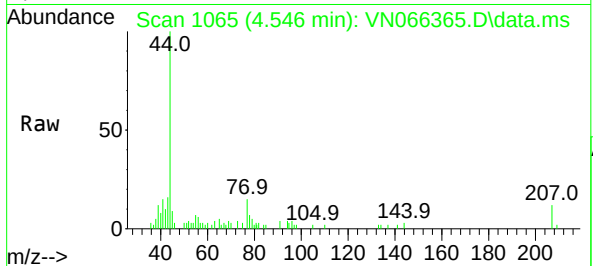




#11
Tert butyl alcohol
Concen: 0.05 ug/l
RT: 4.546 min Scan# 1065
Delta R.T. -0.161 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

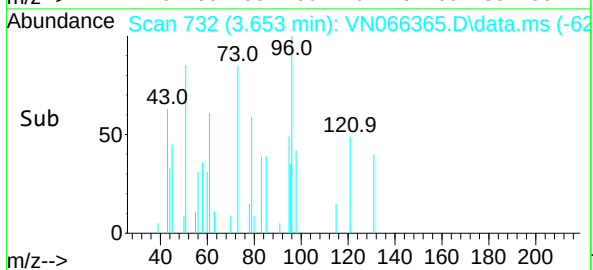
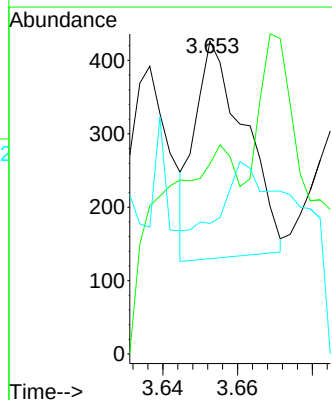
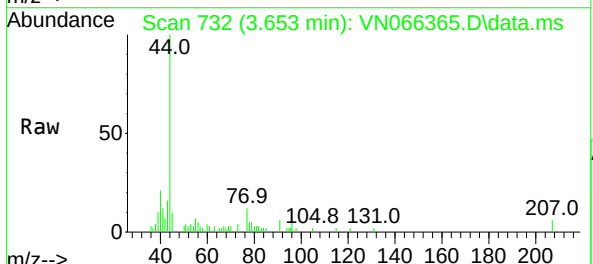
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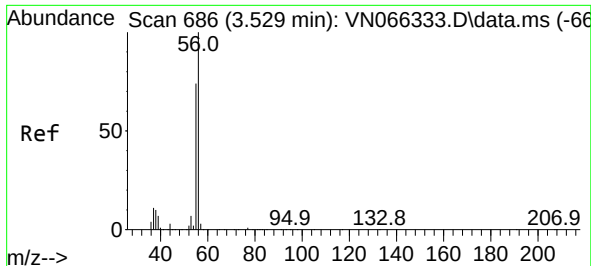
Tgt Ion: 59 Resp: 56
Ion Ratio Lower Upper
59 100
57 144.6 4.1 6.1#



#12
1,1-Dichloroethene
Concen: 0.05 ug/l
RT: 3.653 min Scan# 732
Delta R.T. -0.006 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 96 Resp: 273
Ion Ratio Lower Upper
96 100
61 8.2 137.0 205.4#
98 3.7 51.5 77.3#

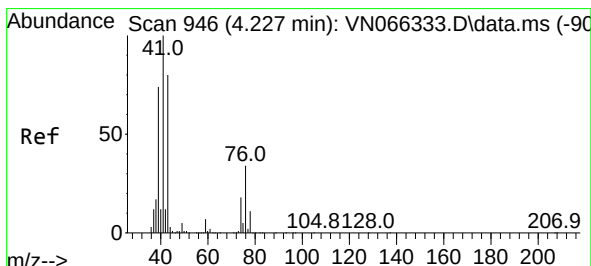
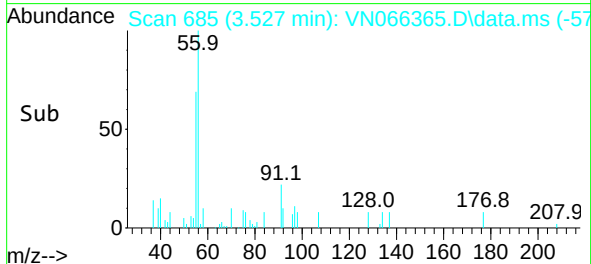
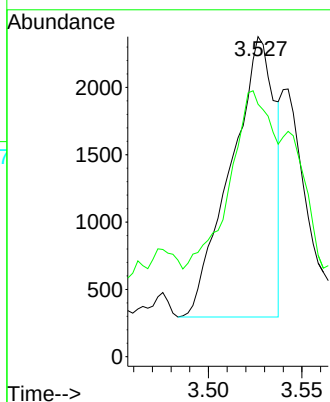
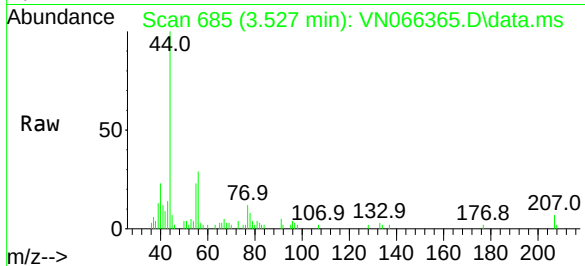




#13
Acrolein
Concen: Below Cal
RT: 3.527 min Scan# 685
Delta R.T. -0.002 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

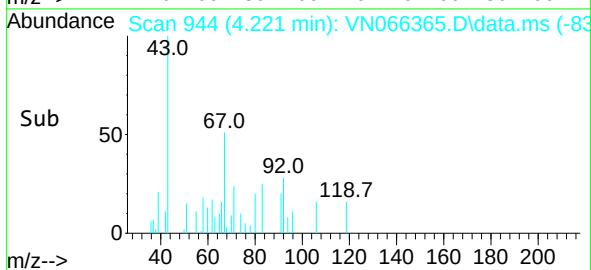
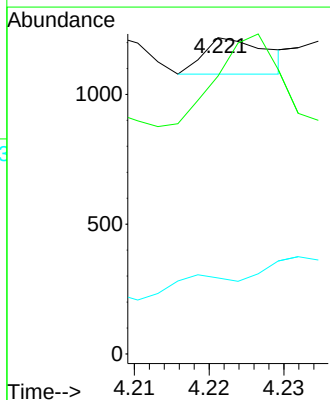
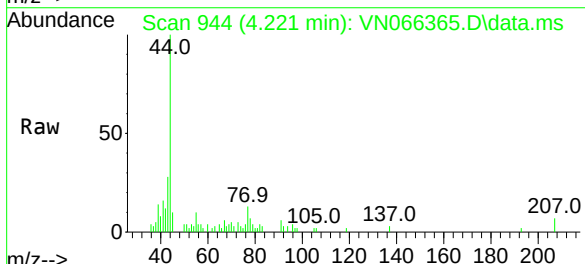
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

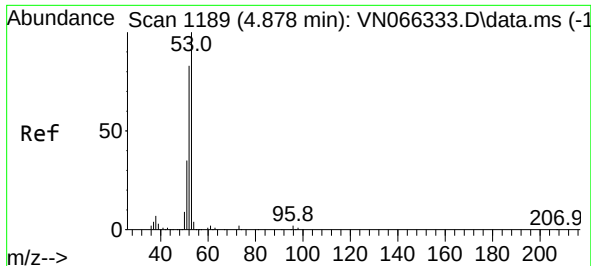
Tgt Ion: 56 Resp: 3401
Ion Ratio Lower Upper
56 100
55 61.8 57.9 86.9



#14
Allyl chloride
Concen: 0.01 ug/l
RT: 4.221 min Scan# 944
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 41 Resp: 83
Ion Ratio Lower Upper
41 100
39 366.3 55.3 82.9#
76 0.0 24.6 36.8#

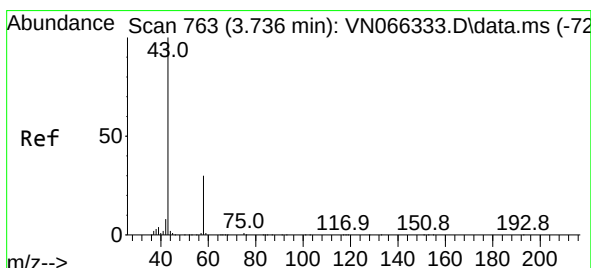
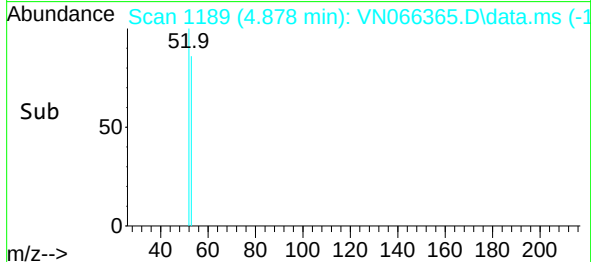
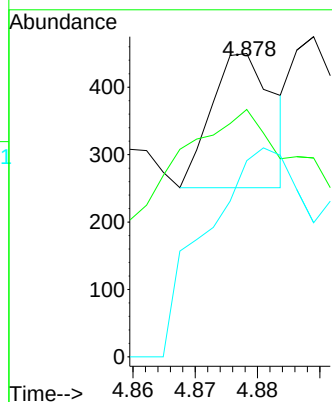
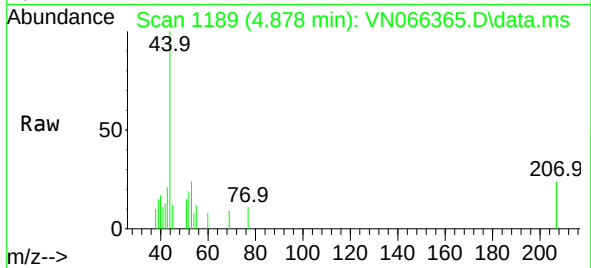




#15
Acrylonitrile
Concen: 0.05 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

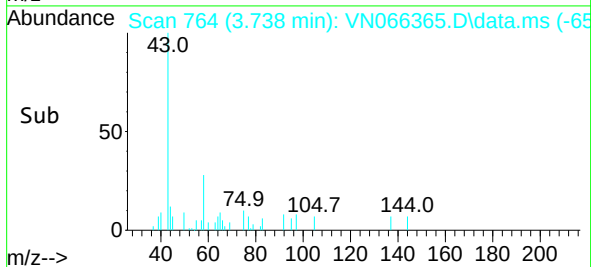
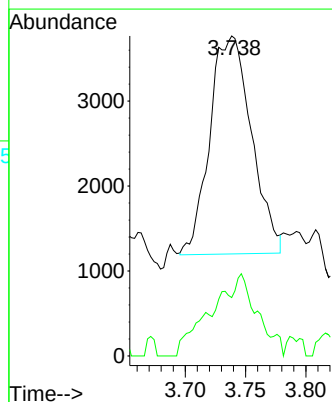
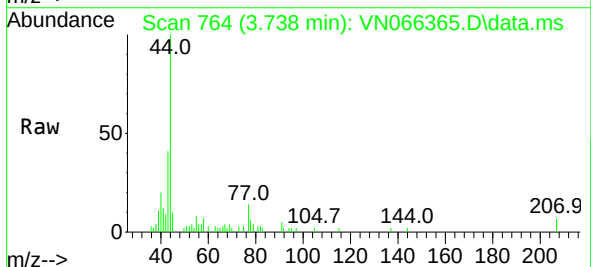
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

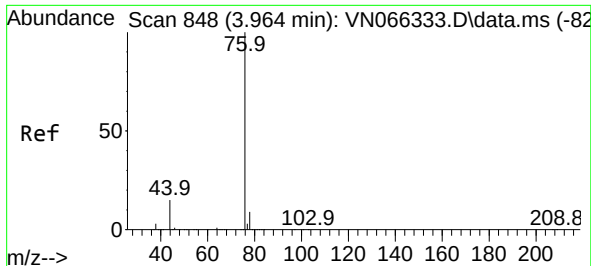
Tgt Ion:	53	Resp:	139
Ion	Ratio	Lower	Upper
53	100		
52	228.1	66.6	99.8#
51	243.2	29.4	44.0#



#16
Acetone
Concen: 1.63 ug/l
RT: 3.738 min Scan# 764
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:	43	Resp:	6172
Ion	Ratio	Lower	Upper
43	100		
58	19.8	23.8	35.8#

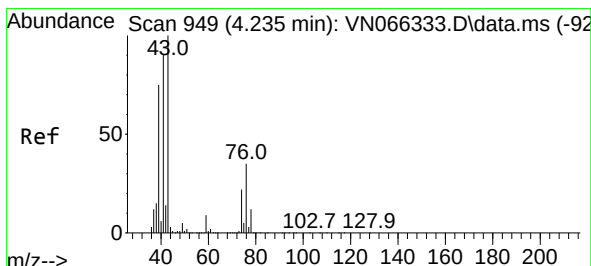
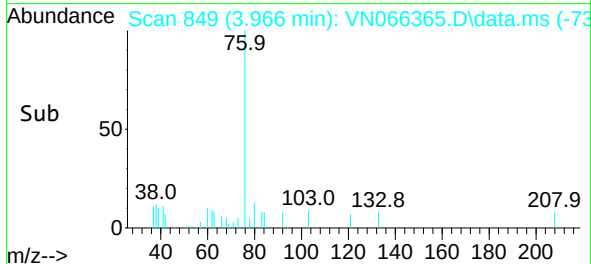
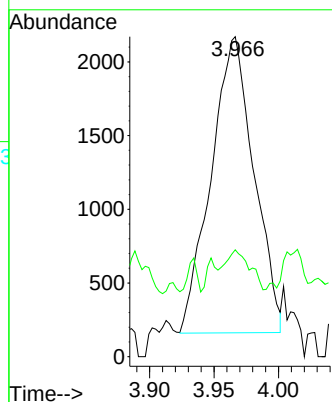
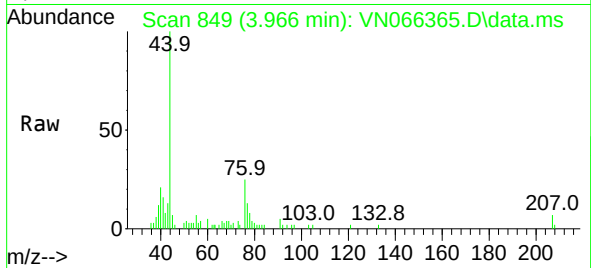




#17
Carbon Disulfide
Concen: 0.26 ug/l
RT: 3.966 min Scan# 849
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

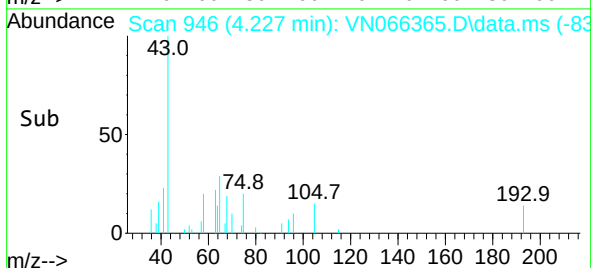
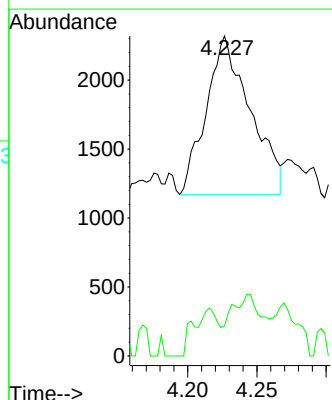
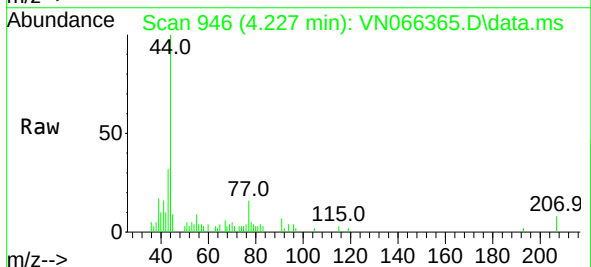
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

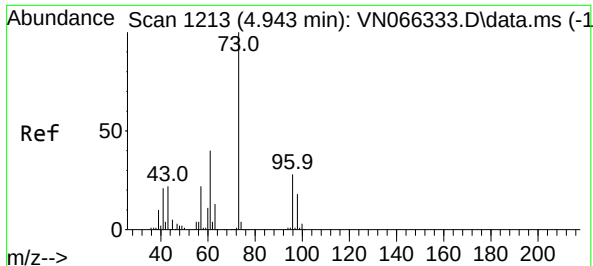
Tgt Ion: 76 Resp: 4654
Ion Ratio Lower Upper
76 100
78 14.2 7.4 11.0#



#18
Methyl Acetate
Concen: 0.26 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 43 Resp: 2546
Ion Ratio Lower Upper
43 100
74 10.8 17.6 26.4#



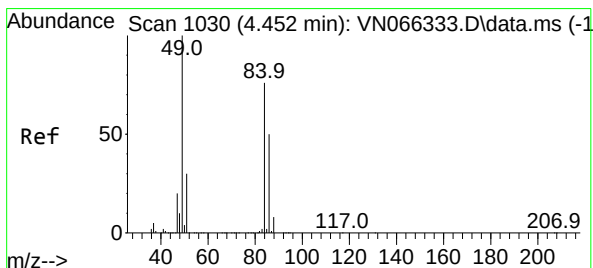
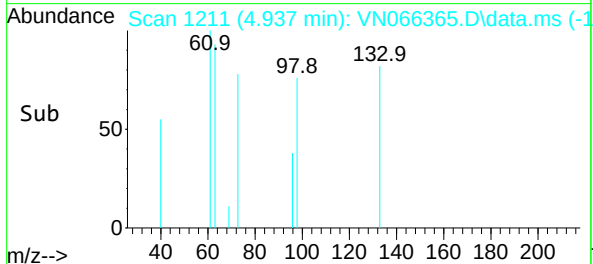
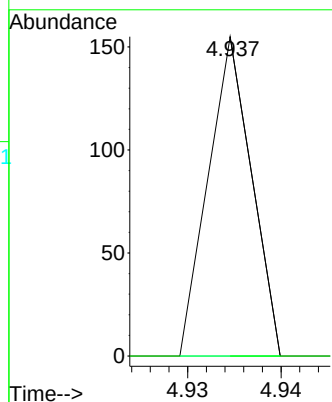
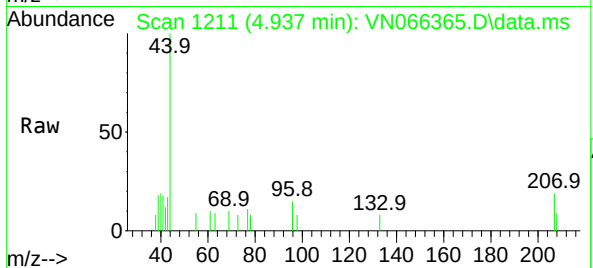


#19

Methyl tert-butyl Ether
Concen: 0.00 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

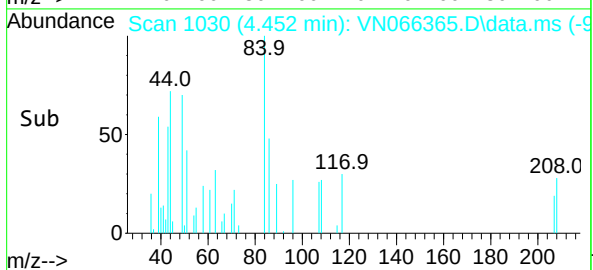
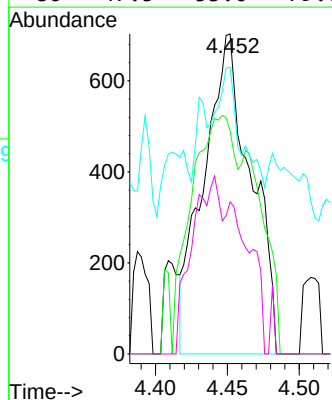
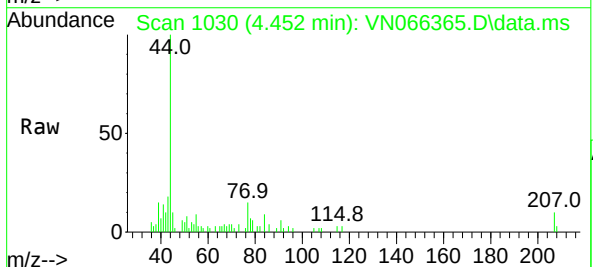
Tgt Ion: 73 Resp: 25
Ion Ratio Lower Upper
73 100
57 0.0 17.6 26.4#

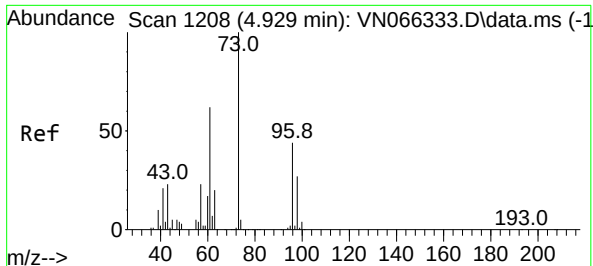


#20

Methylene Chloride
Concen: Below Cal
RT: 4.452 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 84 Resp: 1603
Ion Ratio Lower Upper
84 100
49 69.7 105.0 157.6#
51 32.1 31.6 47.4
86 47.5 53.0 79.6#

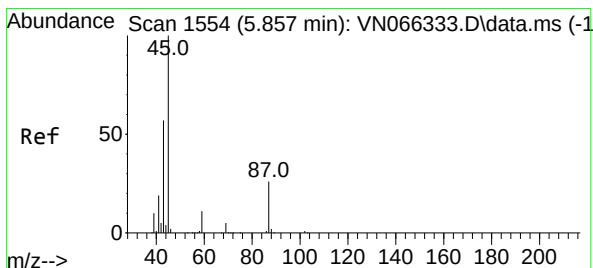
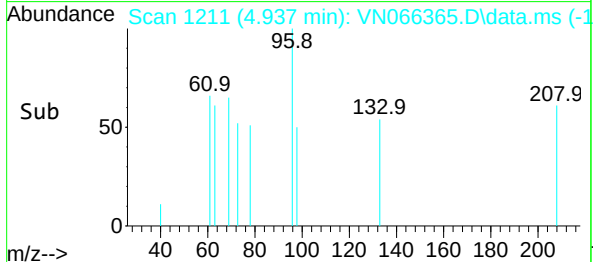
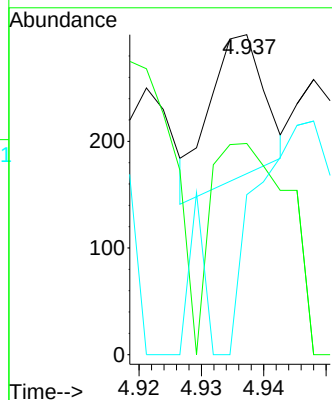
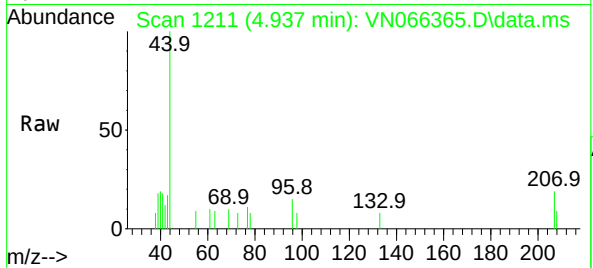




#21
trans-1,2-Dichloroethene
Concen: 0.02 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. 0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

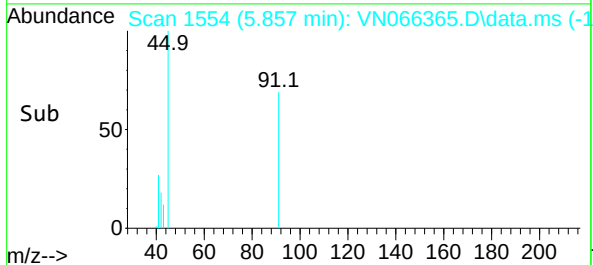
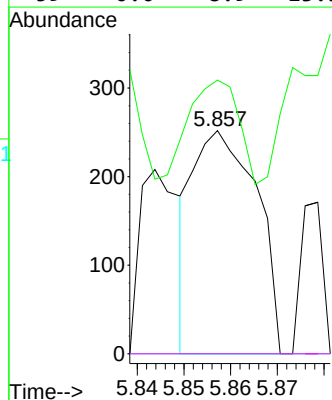
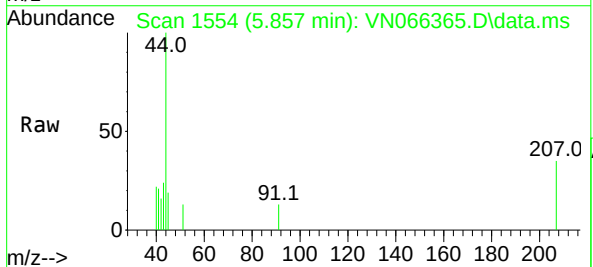
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

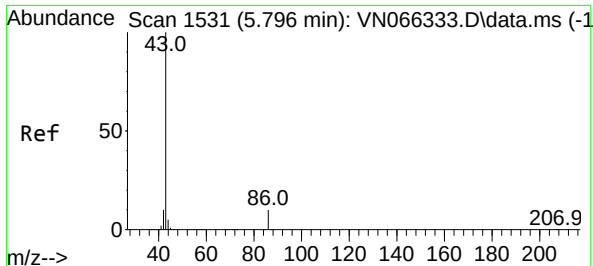
Tgt Ion: 96 Resp: 83
Ion Ratio Lower Upper
96 100
61 37.9 113.7 170.5#
98 129.3 50.2 75.2#



#22
Diisopropyl ether
Concen: 0.01 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 45 Resp: 239
Ion Ratio Lower Upper
45 100
43 27.0 48.1 72.1#
87 0.0 21.6 32.4#
59 0.0 8.9 13.3#





#23

Vinyl Acetate

Concen: 0.00 ug/l

RT: 5.763 min Scan# 1519

Delta R.T. -0.032 min

Lab File: VN066365.D

Acq: 29 Mar 2021 10:23

Instrument :

MSVOA_N

ClientSampleId :

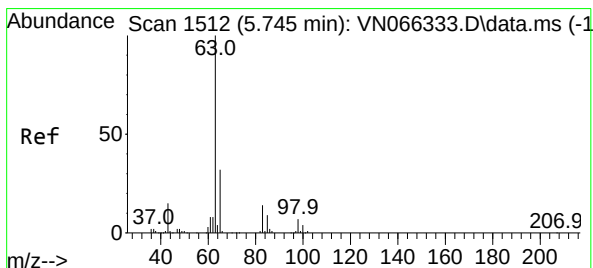
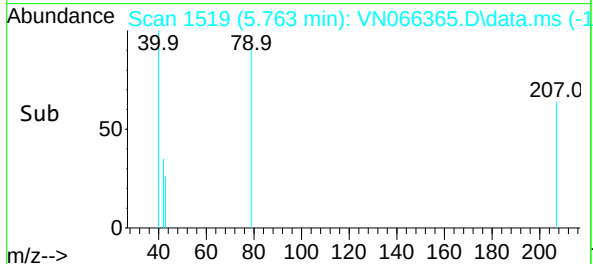
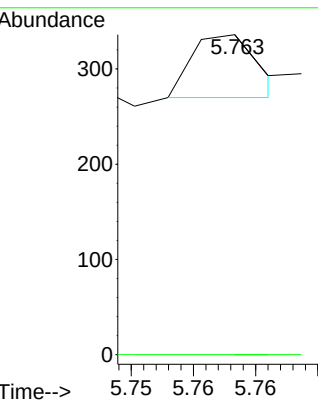
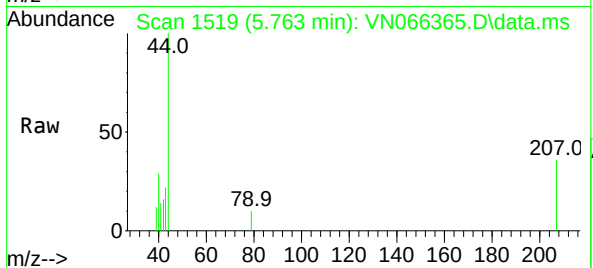
VN0329WBL01

Tgt Ion: 43 Resp: 24

Ion Ratio Lower Upper

43 100

86 0.0 7.7 11.5#



#24

1,1-Dichloroethane

Concen: 0.00 ug/l

RT: 5.728 min Scan# 1506

Delta R.T. -0.016 min

Lab File: VN066365.D

Acq: 29 Mar 2021 10:23

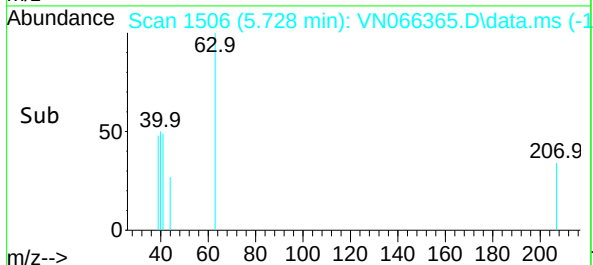
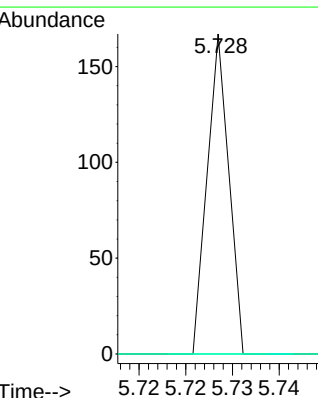
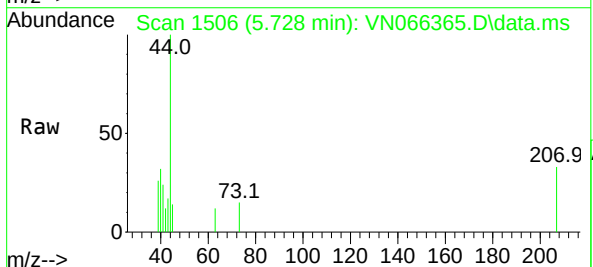
Tgt Ion: 63 Resp: 27

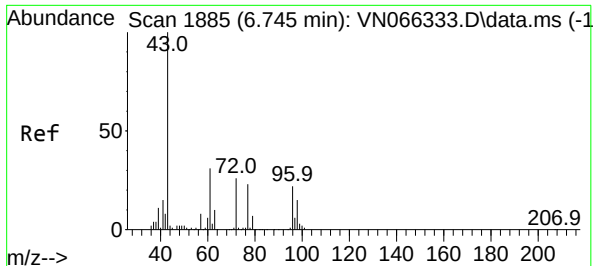
Ion Ratio Lower Upper

63 100

98 0.0 3.4 10.1#

100 0.0 2.0 6.0#

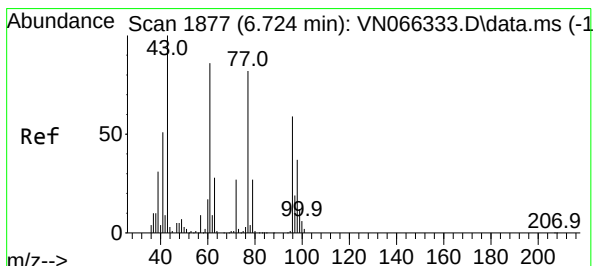
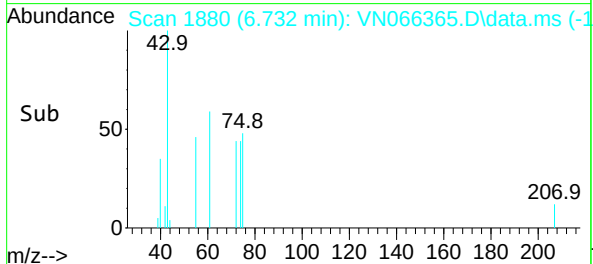
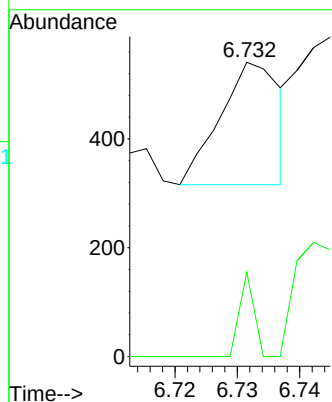
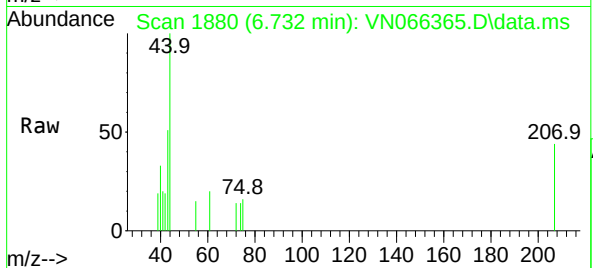




#25
2-Butanone
Concen: 0.04 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. -0.014 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

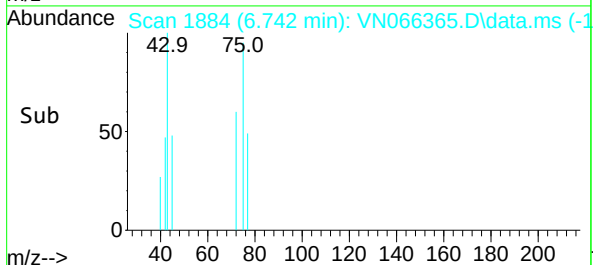
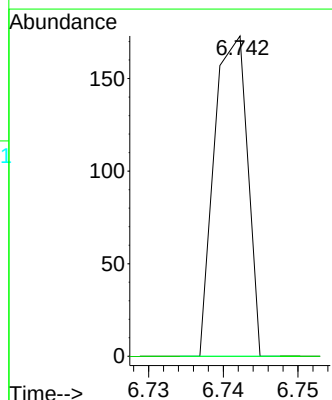
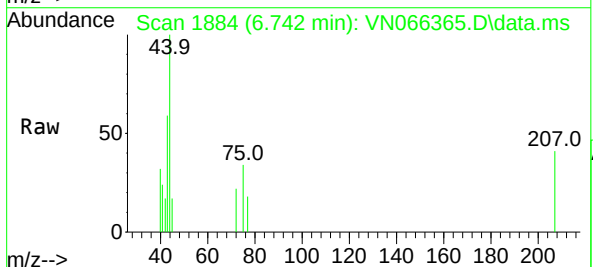
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

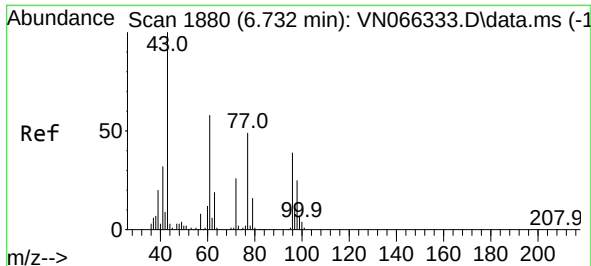
Tgt Ion: 43 Resp: 150
Ion Ratio Lower Upper
43 100
72 68.9 20.7 31.1#



#26
2,2-Dichloropropane
Concen: 0.01 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. 0.019 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

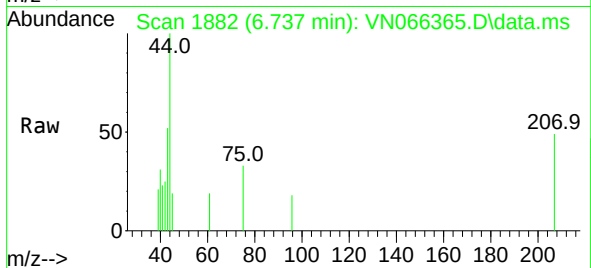
Tgt Ion: 77 Resp: 53
Ion Ratio Lower Upper
77 100
97 0.0 11.6 34.7#



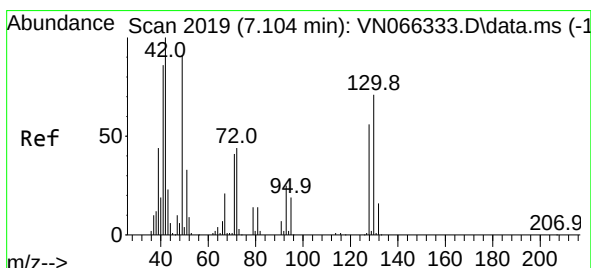
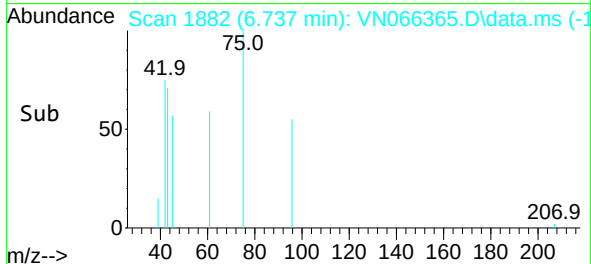
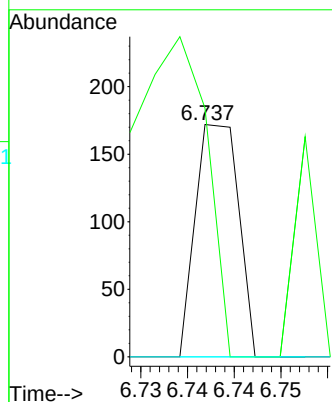


#27
cis-1,2-Dichloroethene
Concen: 0.01 ug/l
RT: 6.737 min Scan# 1882
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

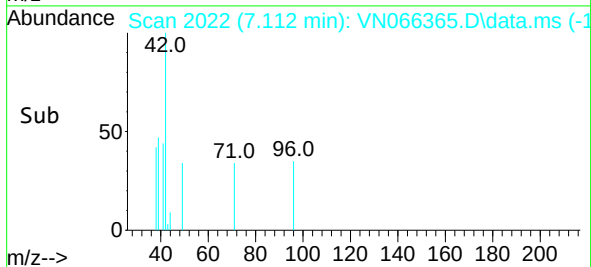
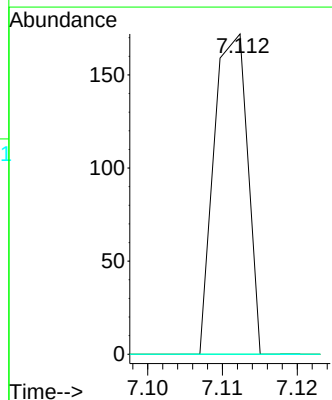
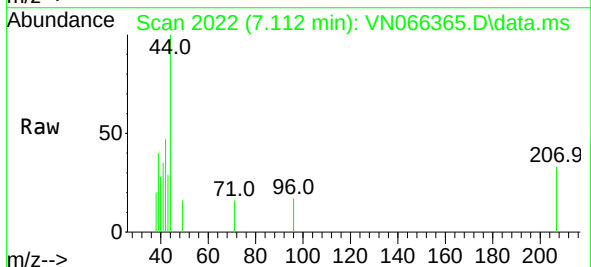


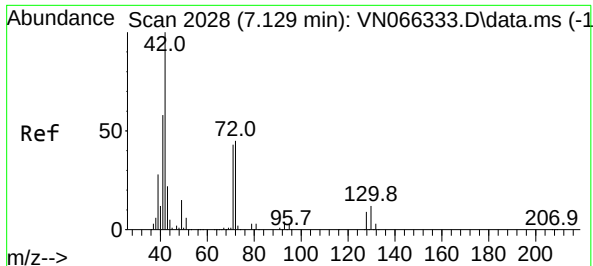
Tgt Ion:	96	Resp:	55
Ion	Ratio	Lower	Upper
96	100		
61	183.6	0.0	296.2
98	0.0	0.0	129.2



#28
Bromochloromethane
Concen: 0.01 ug/l
RT: 7.112 min Scan# 2022
Delta R.T. 0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:	49	Resp:	53
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	61.6	92.4#

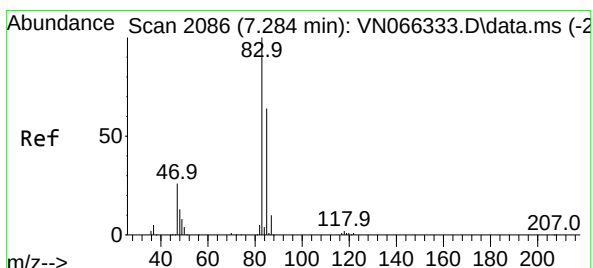
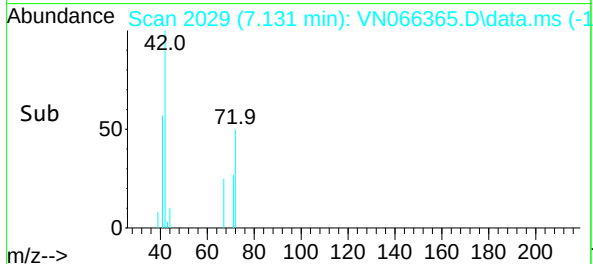
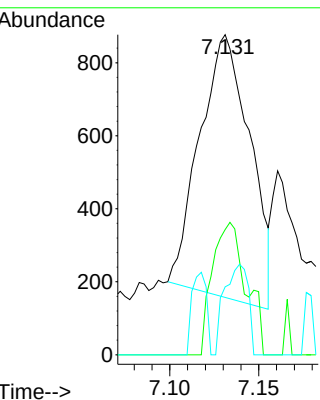
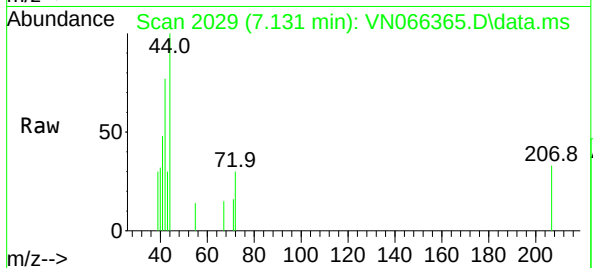




#29
Tetrahydrofuran
Concen: 0.52 ug/l
RT: 7.131 min Scan# 2029
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

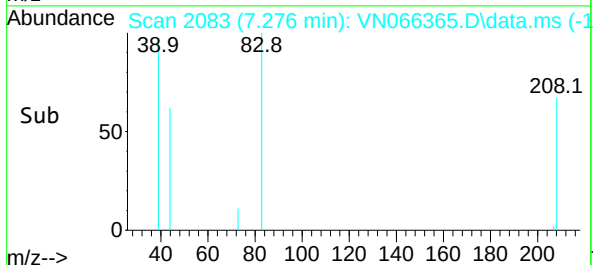
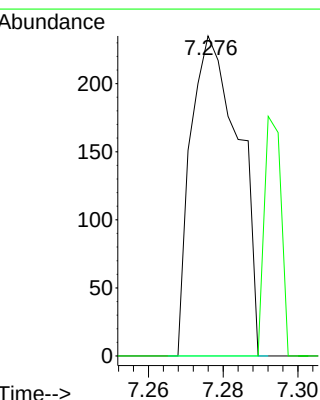
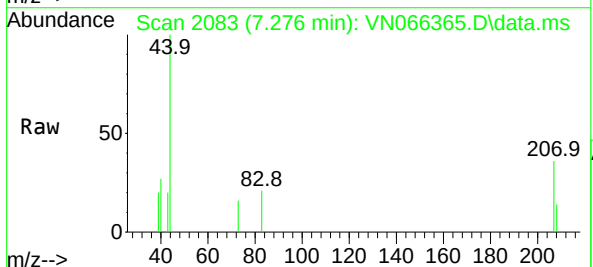
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

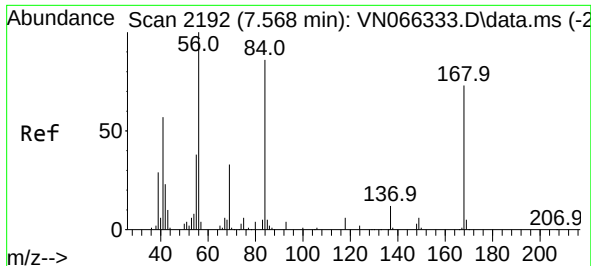
Tgt Ion:	42	Resp:	1413
Ion	Ratio	Lower	Upper
42	100		
72	33.8	35.2	52.8#
71	16.3	33.1	49.7#



#30
Chloroform
Concen: 0.02 ug/l
RT: 7.276 min Scan# 2083
Delta R.T. -0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

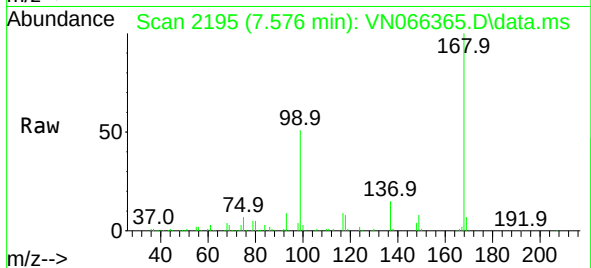
Tgt Ion:	83	Resp:	209
Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.3	76.9#



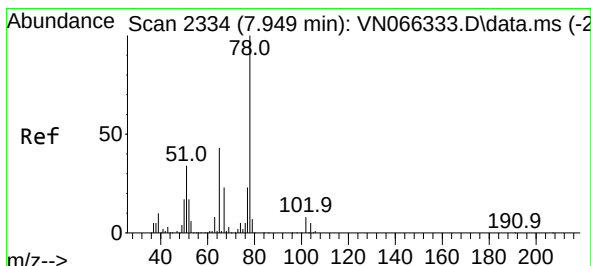
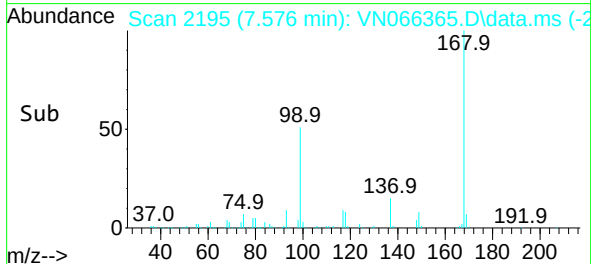
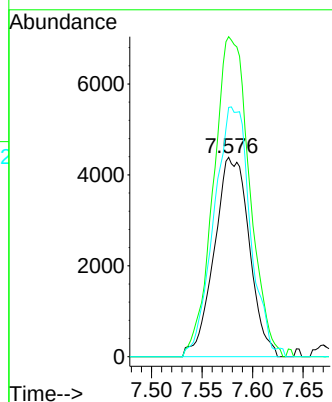


#31
Cyclohexane
Concen: 1.09 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. 0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

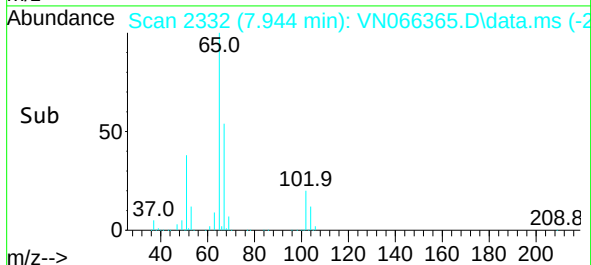
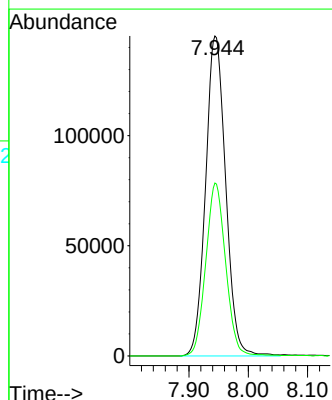
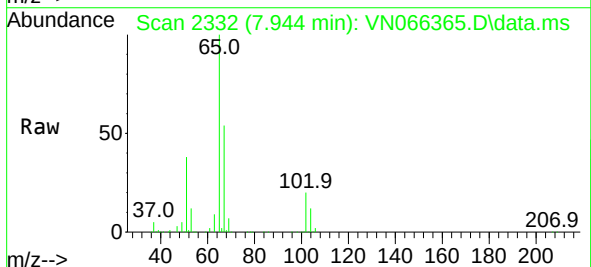


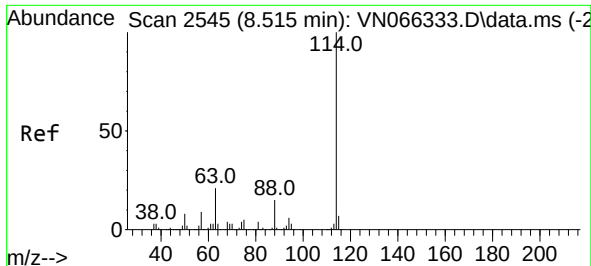
Tgt Ion: 56 Resp: 10589
Ion Ratio Lower Upper
56 100
69 160.5 26.6 40.0#
84 125.0 68.7 103.1#



#33
1,2-Dichloroethane-d4
Concen: 48.83 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 65 Resp: 341785
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.2

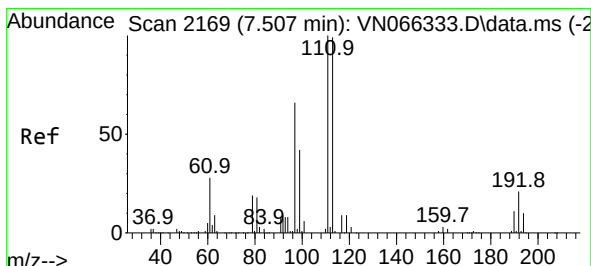
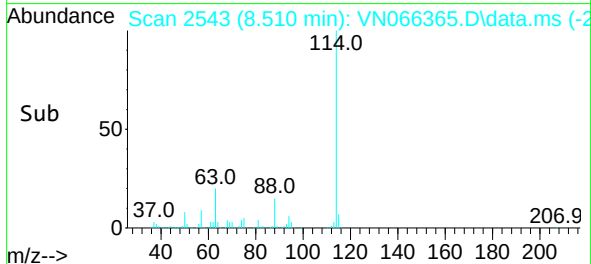
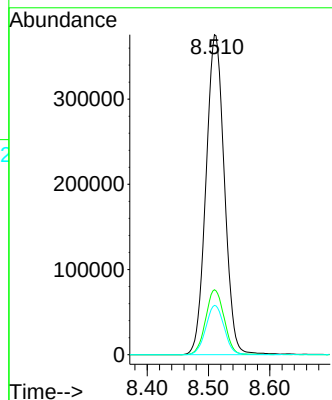
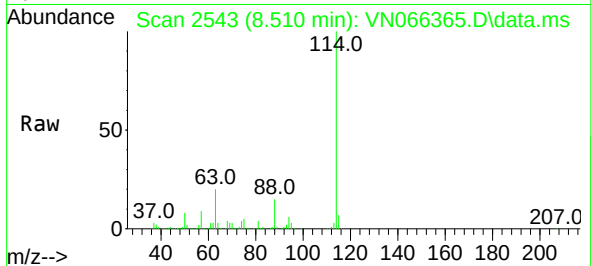




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

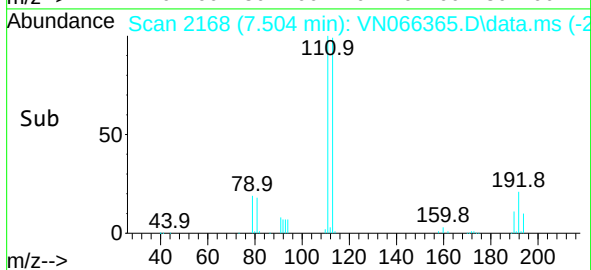
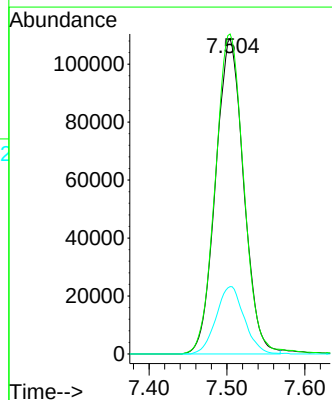
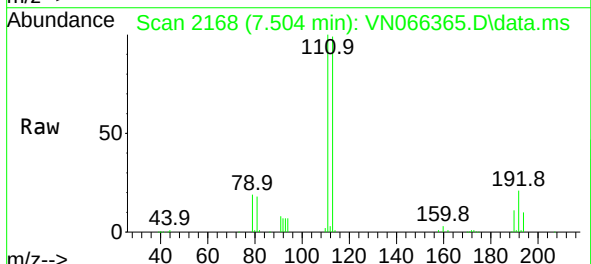
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

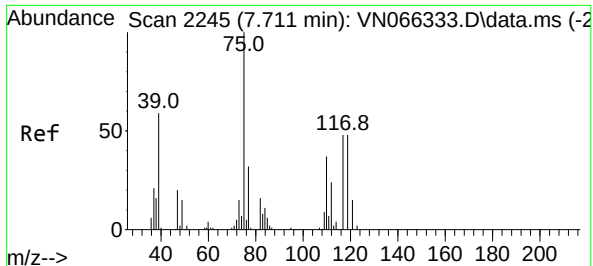
Tgt Ion:	114	Resp:	783023
Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	42.0
88	15.4	0.0	31.0



#35
Dibromofluoromethane
Concen: 52.32 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

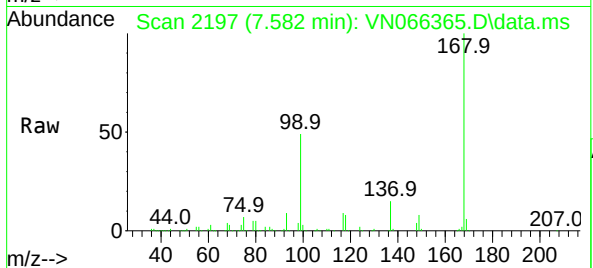
Tgt Ion:	113	Resp:	271566
Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.8	122.8
192	21.5	17.1	25.7



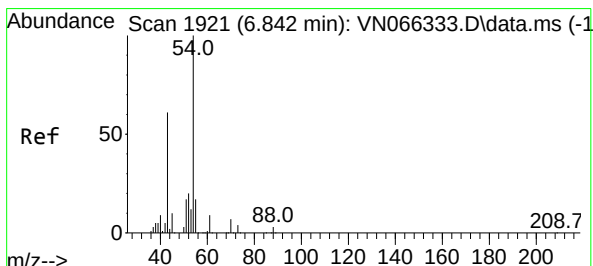
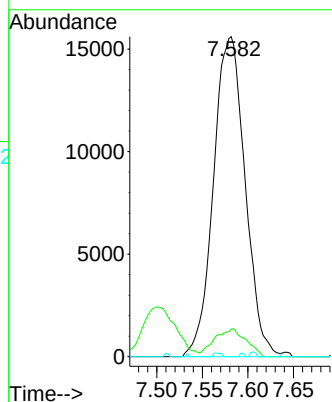
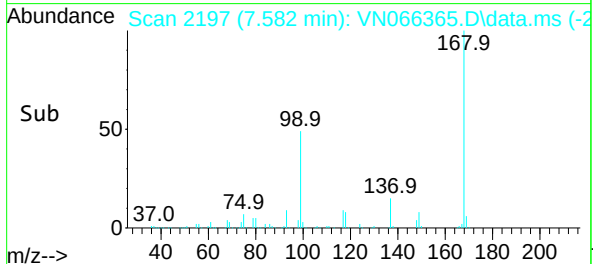


#36
1,1-Dichloropropene
Concen: 5.11 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.129 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

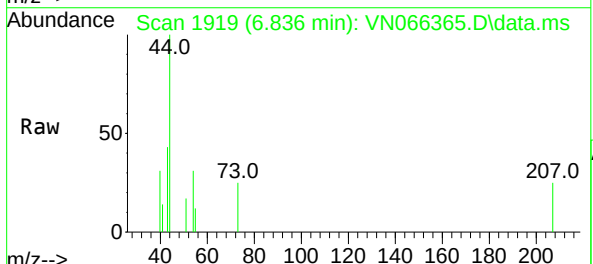
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01



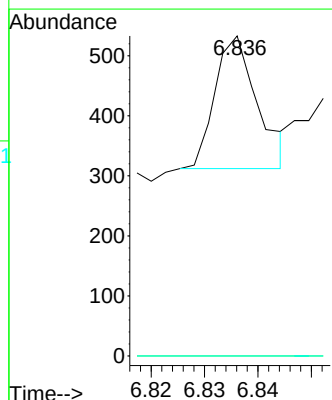
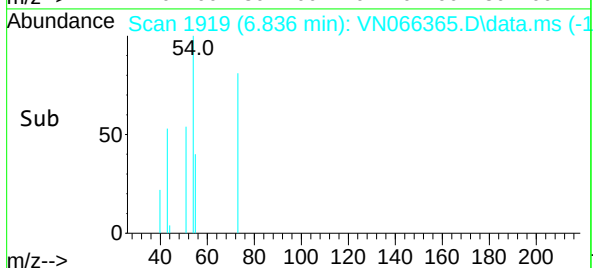
Tgt Ion: 75 Resp: 37610
Ion Ratio Lower Upper
75 100
110 8.7 18.1 54.3#
77 0.1 25.0 37.4#

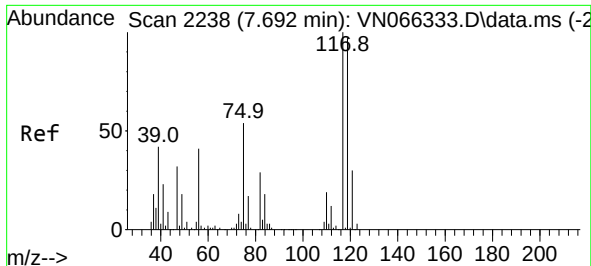


#37
Ethyl Acetate
Concen: 0.02 ug/l
RT: 6.836 min Scan# 1919
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23



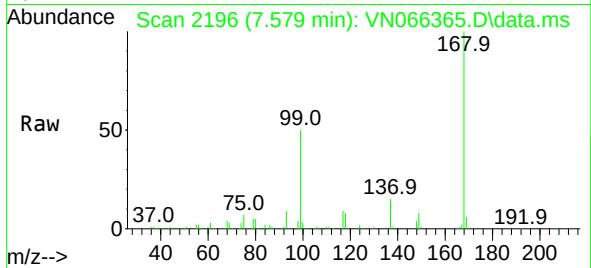
Tgt Ion: 43 Resp: 122
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 0.0 8.0 12.0#



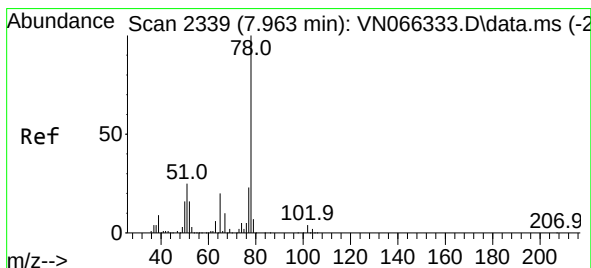
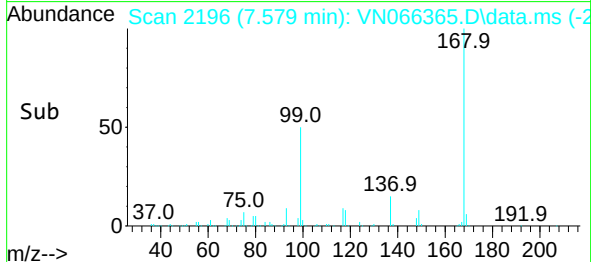
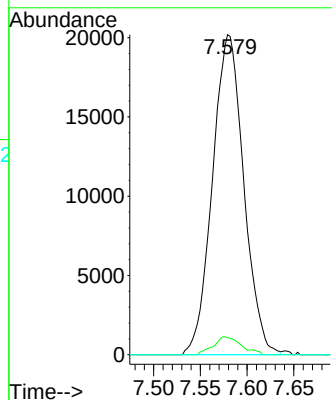


#38
Carbon Tetrachloride
Concen: 6.36 ug/l
RT: 7.579 min Scan# 2196
Delta R.T. -0.113 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

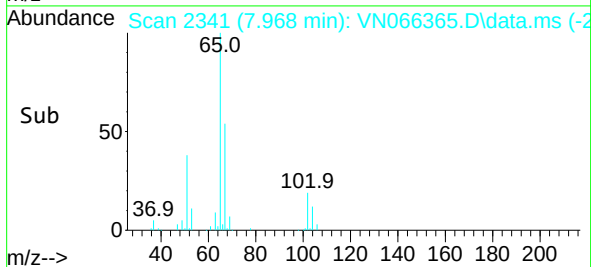
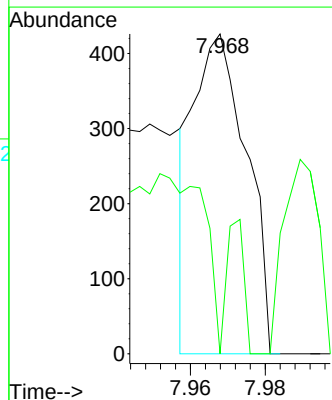
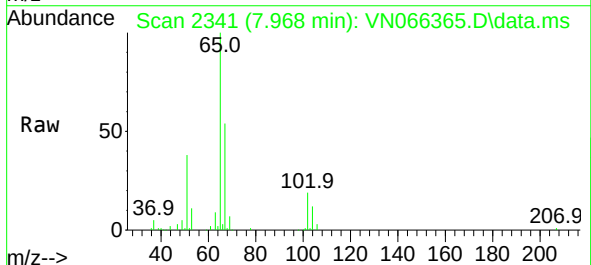


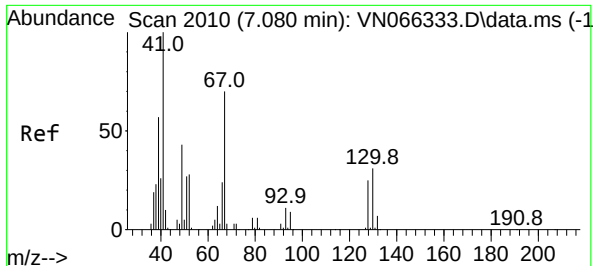
Tgt Ion:117 Resp: 47051
Ion Ratio Lower Upper
117 100
119 5.3 77.2 115.8#
121 0.0 24.2 36.4#



#40
Benzene
Concen: 0.02 ug/l
RT: 7.968 min Scan# 2341
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 78 Resp: 423
Ion Ratio Lower Upper
78 100
77 0.0 18.7 28.1#





#41

Methacrylonitrile

Concen: 0.02 ug/l

RT: 7.069 min Scan# 2006

Delta R.T. -0.011 min

Lab File: VN066365.D

Acq: 29 Mar 2021 10:23

Tgt Ion: 41 Resp: 74

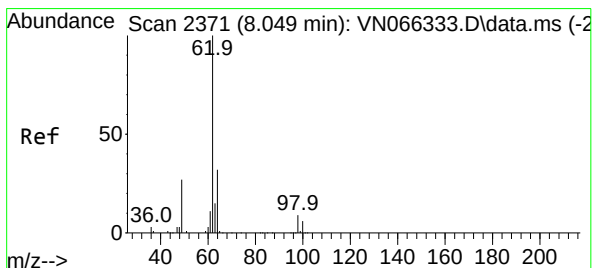
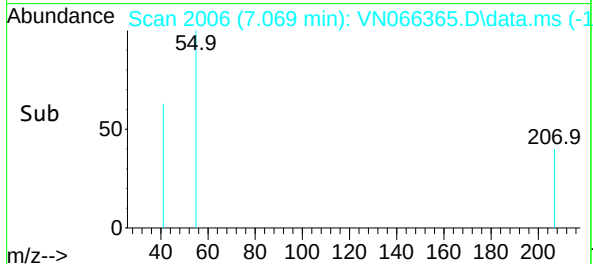
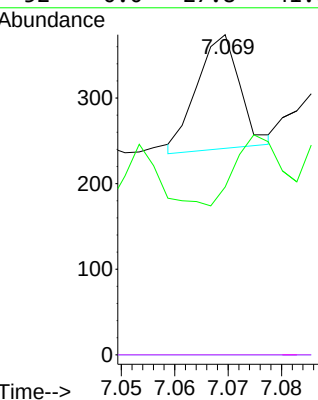
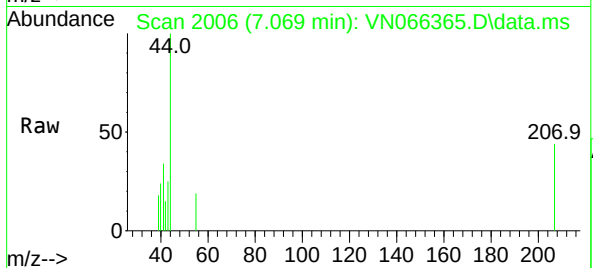
Ion Ratio Lower Upper

41 100

39 204.1 51.7 77.5#

67 0.0 68.5 102.7#

52 0.0 27.8 41.6#



#42

1,2-Dichloroethane

Concen: 0.14 ug/l

RT: 8.051 min Scan# 2372

Delta R.T. 0.003 min

Lab File: VN066365.D

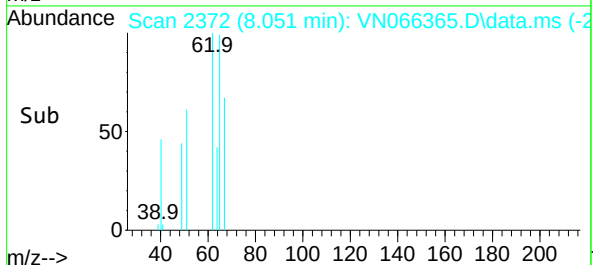
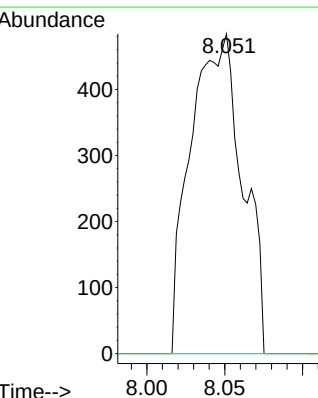
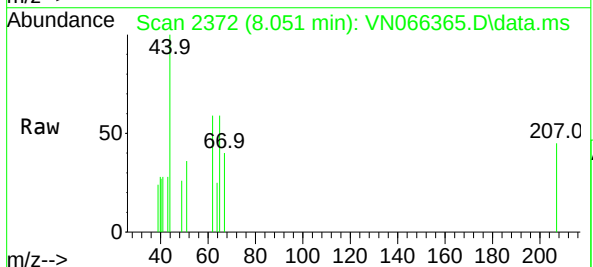
Acq: 29 Mar 2021 10:23

Tgt Ion: 62 Resp: 1121

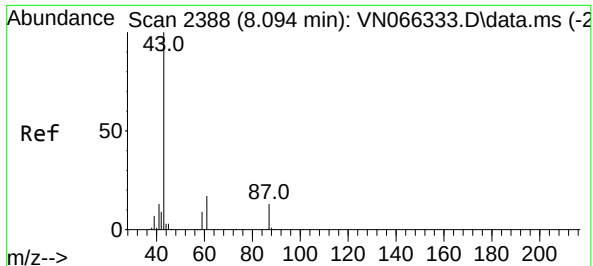
Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.6



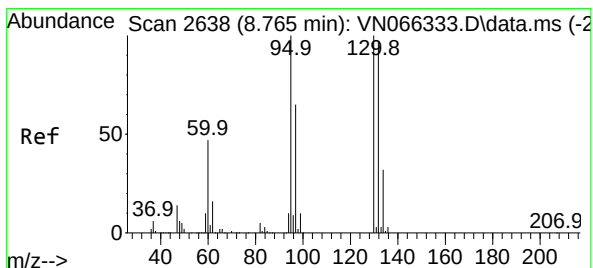
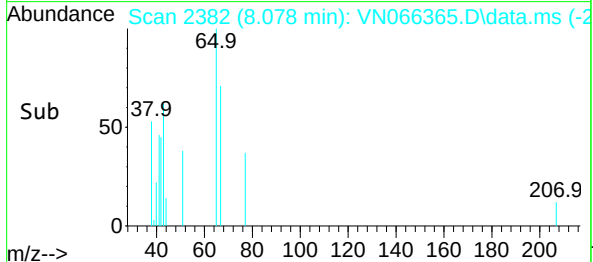
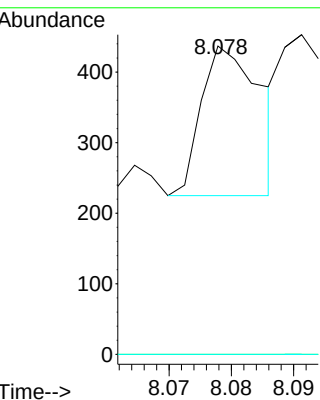
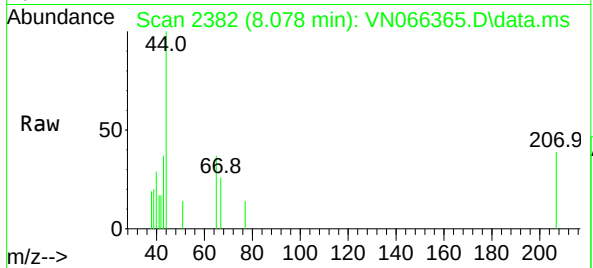
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01



#43
Isopropyl Acetate
Concen: 0.01 ug/l
RT: 8.078 min Scan# 2382
Delta R.T. -0.016 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

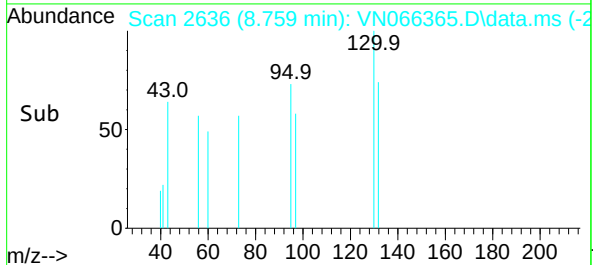
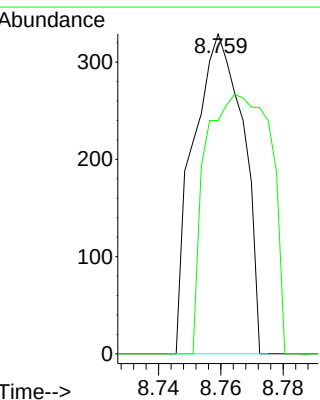
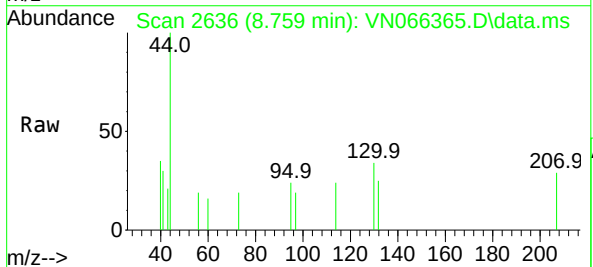
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

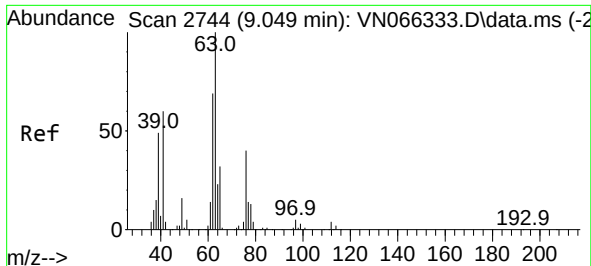
Tgt Ion: 43 Resp: 140
Ion Ratio Lower Upper
43 100
61 0.0 15.5 23.3#
87 0.0 10.5 15.7#



#44
Trichloroethene
Concen: 0.06 ug/l
RT: 8.759 min Scan# 2636
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 130 Resp: 365
Ion Ratio Lower Upper
130 100
95 72.9 0.0 200.6

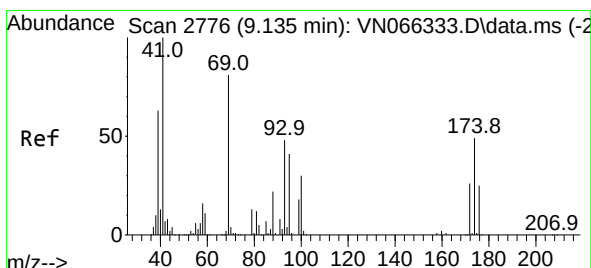
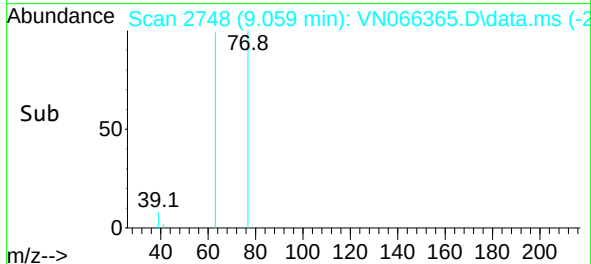
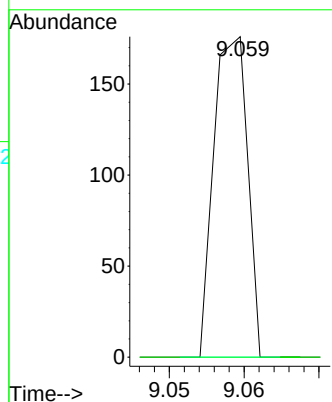
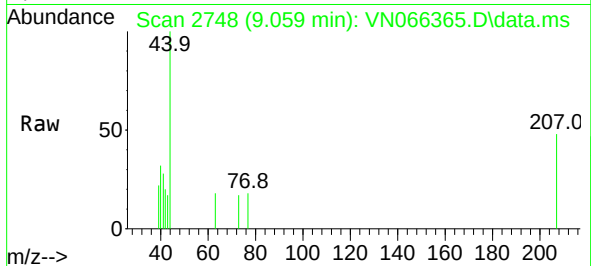




#45
1,2-Dichloropropane
Concen: 0.01 ug/l
RT: 9.059 min Scan# 2748
Delta R.T. 0.011 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

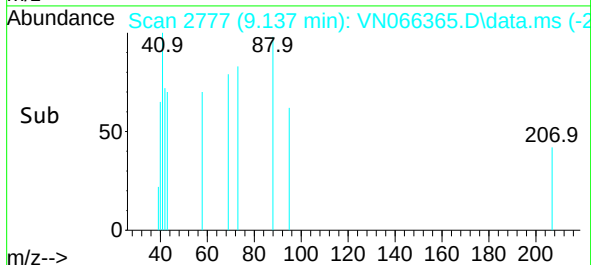
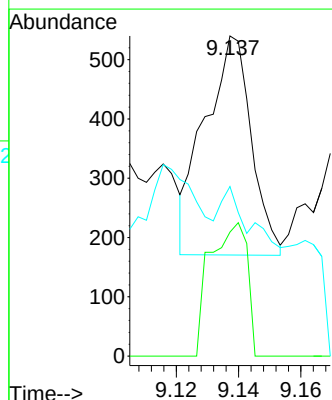
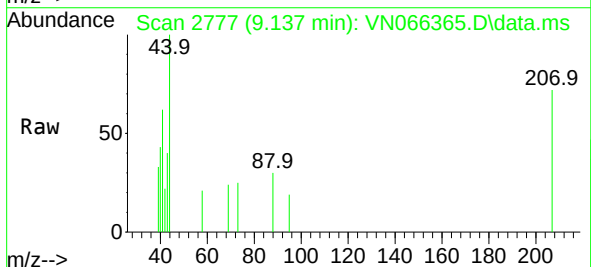
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

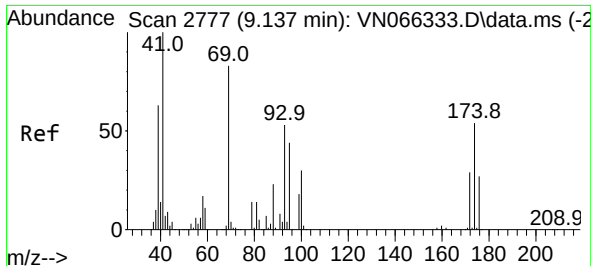
Tgt Ion: 63 Resp: 55
Ion Ratio Lower Upper
63 100
65 0.0 25.5 38.3#



#48
Methyl methacrylate
Concen: 0.06 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 41 Resp: 385
Ion Ratio Lower Upper
41 100
69 48.3 66.2 99.4#
39 0.0 51.5 77.3#

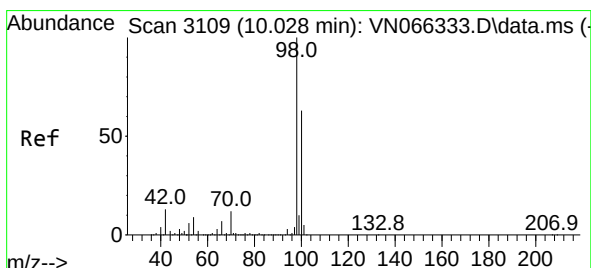
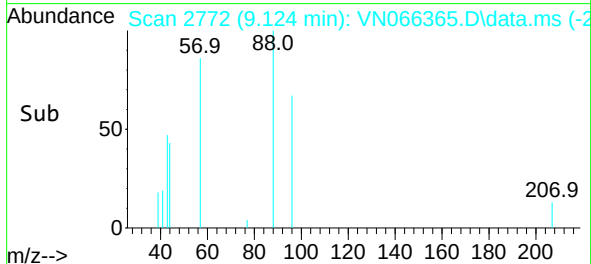
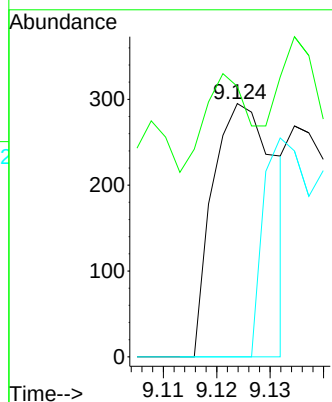
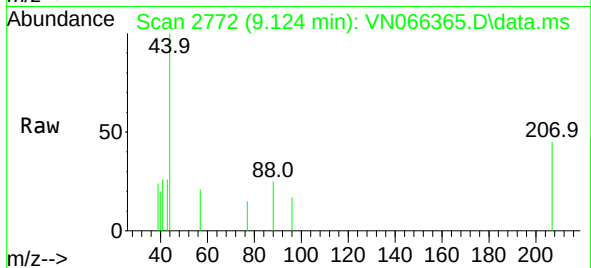




#49
1,4-Dioxane
Concen: 2.89 ug/l
RT: 9.124 min Scan# 2772
Delta R.T. -0.014 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

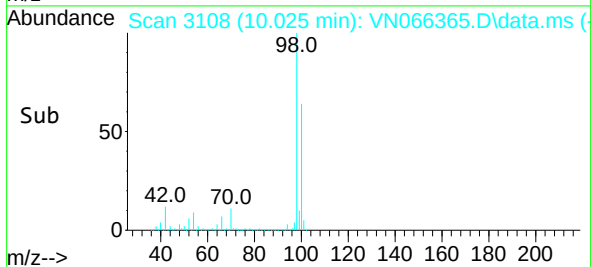
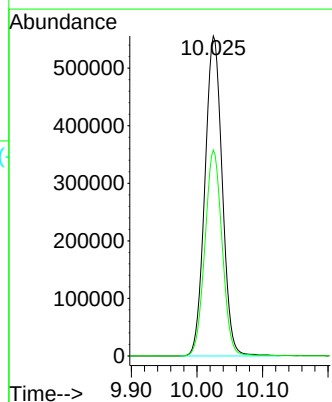
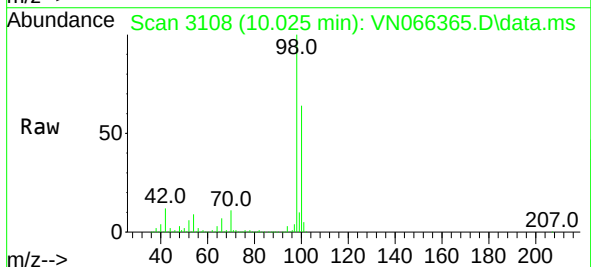
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

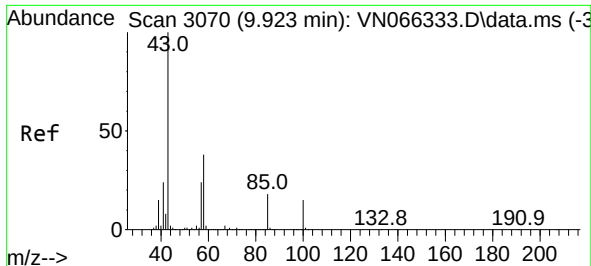
Tgt Ion: 88 Resp: 239
Ion Ratio Lower Upper
88 100
43 27.2 28.2 42.4#
58 0.0 56.6 84.8#



#50
Toluene-d8
Concen: 51.68 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 98 Resp: 1017488
Ion Ratio Lower Upper
98 100
100 63.8 50.5 75.7

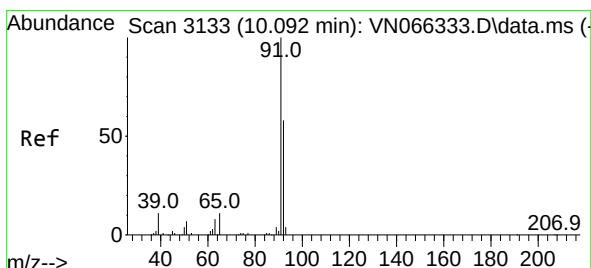
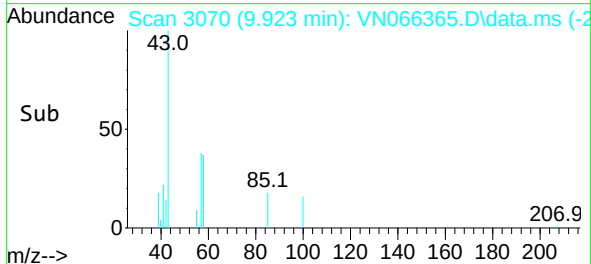
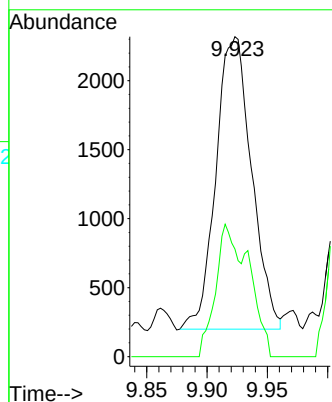
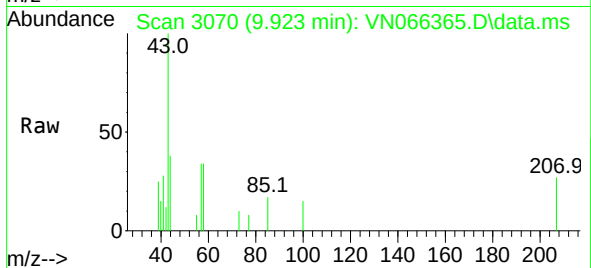




#51
4-Methyl-2-Pentanone
Concen: 0.54 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

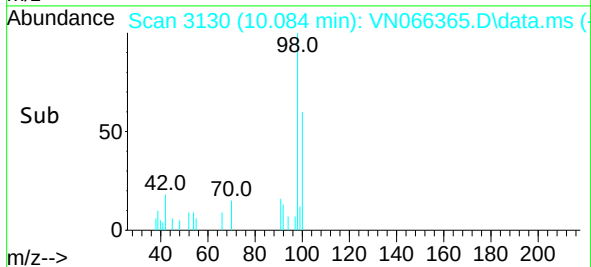
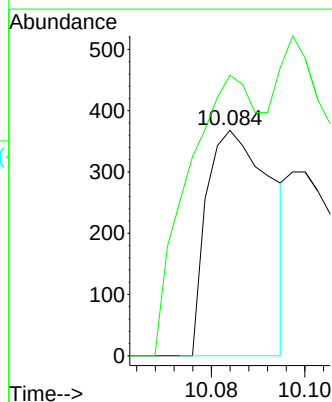
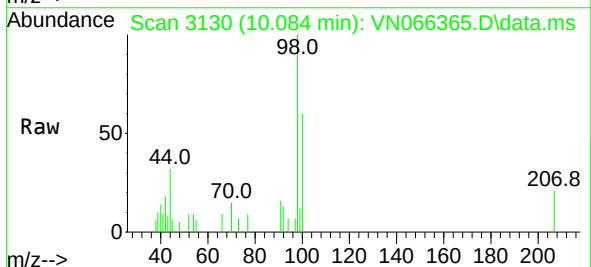
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

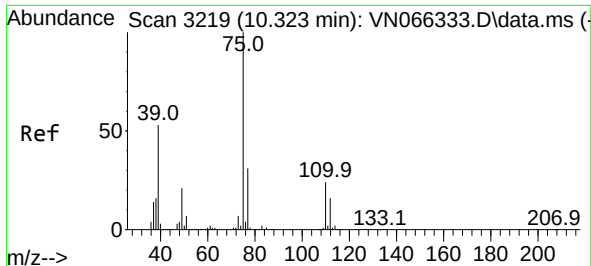
Tgt Ion: 43 Resp: 4354
Ion Ratio Lower Upper
43 100
58 28.7 30.8 46.2#



#52
Toluene
Concen: 0.03 ug/l
RT: 10.084 min Scan# 3130
Delta R.T. -0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 92 Resp: 353
Ion Ratio Lower Upper
92 100
91 129.7 138.8 208.2#

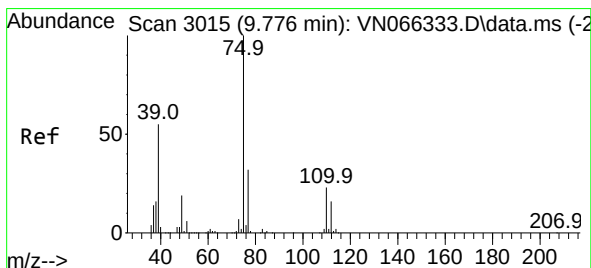
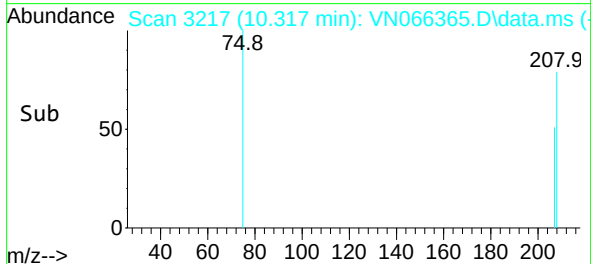
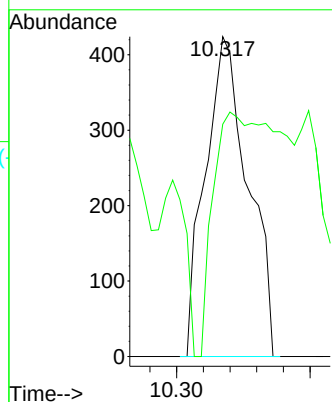
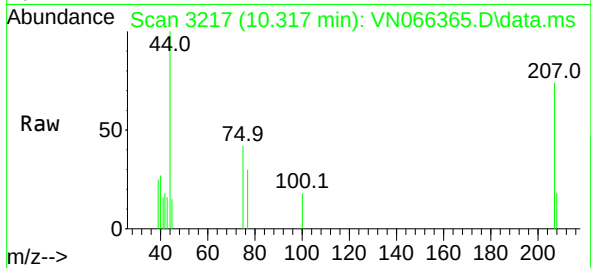




#53
t-1,3-Dichloropropene
Concen: 0.05 ug/l
RT: 10.317 min Scan# 3217
Delta R.T. -0.006 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

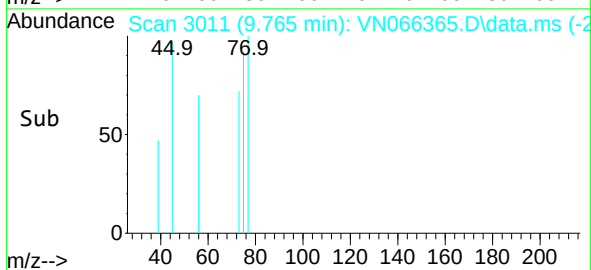
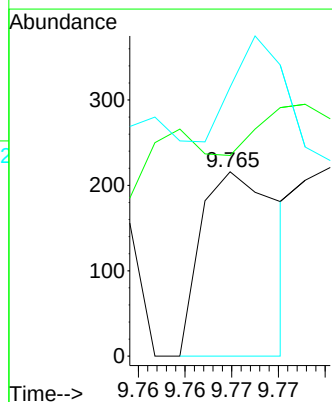
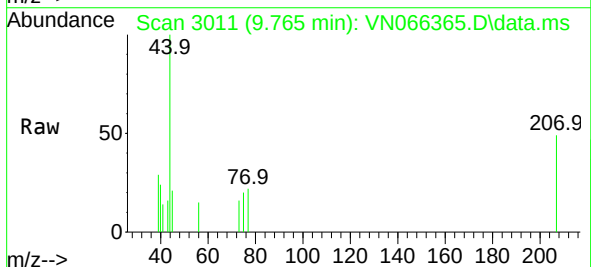
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

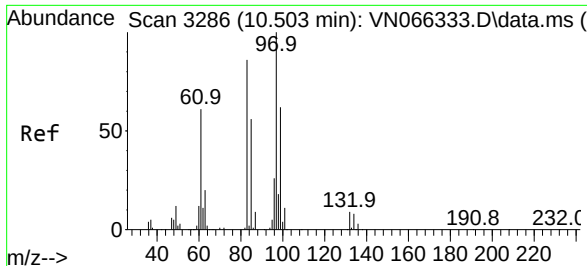
Tgt Ion: 75 Resp: 472
Ion Ratio Lower Upper
75 100
77 23.6 25.0 37.6#



#54
cis-1,3-Dichloropropene
Concen: 0.01 ug/l
RT: 9.765 min Scan# 3011
Delta R.T. -0.011 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 75 Resp: 124
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.2#
39 29.2 44.2 66.4#

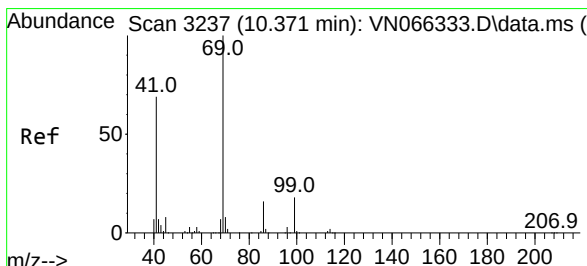
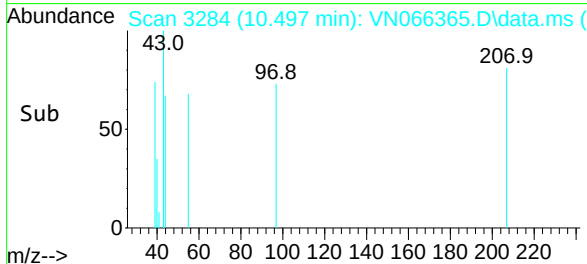
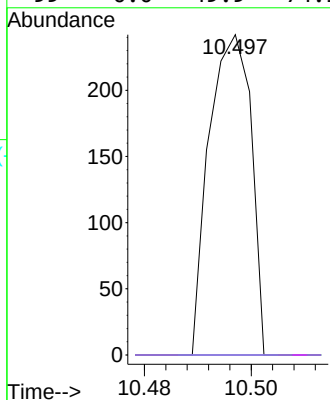
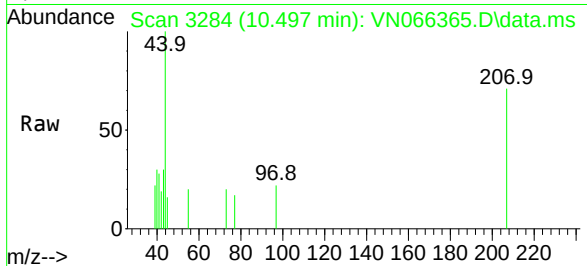




#55
1,1,2-Trichloroethane
Concen: 0.02 ug/l
RT: 10.497 min Scan# 3284
Delta R.T. -0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

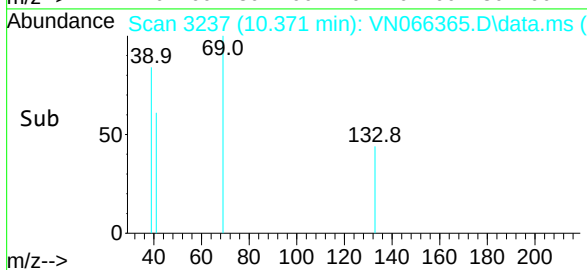
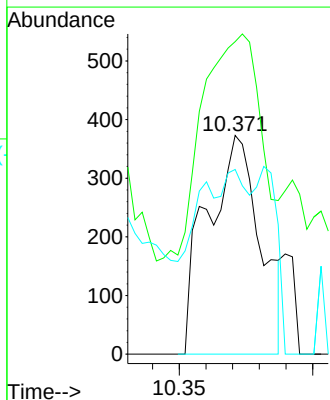
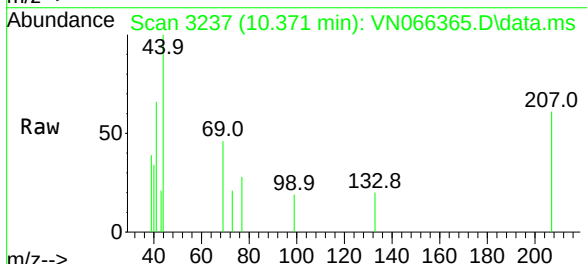
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

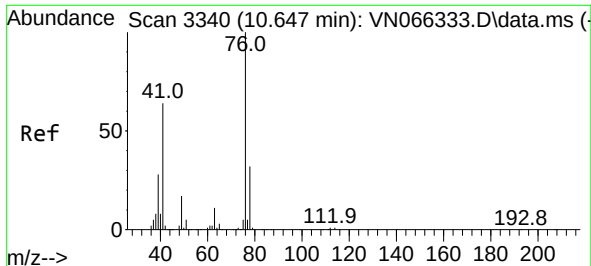
Tgt Ion:	97	Resp:	132
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.9	103.3#
85	0.0	45.1	67.7#
99	0.0	49.9	74.9#



#56
Ethyl methacrylate
Concen: 0.06 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:	69	Resp:	514
Ion	Ratio	Lower	Upper
69	100		
41	109.3	55.3	82.9#
39	13.8	33.8	50.6#



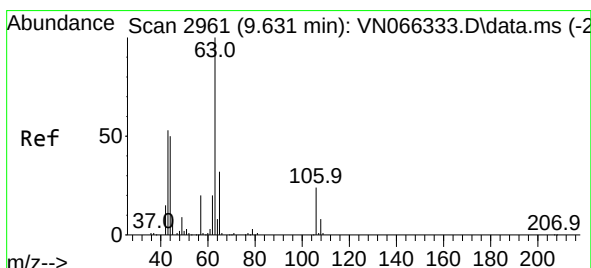
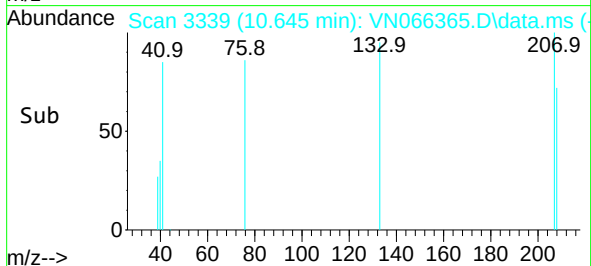
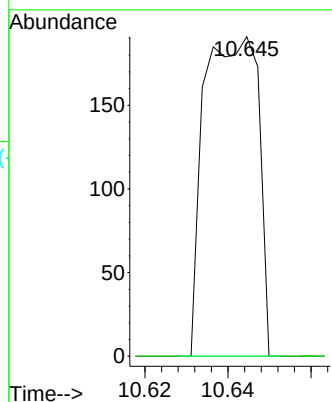
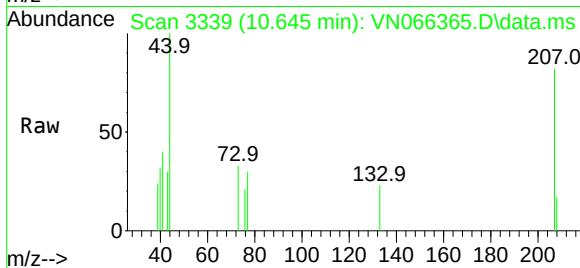


#57

1,3-Dichloropropane
Concen: 0.02 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

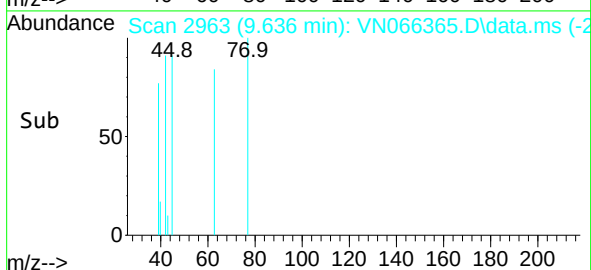
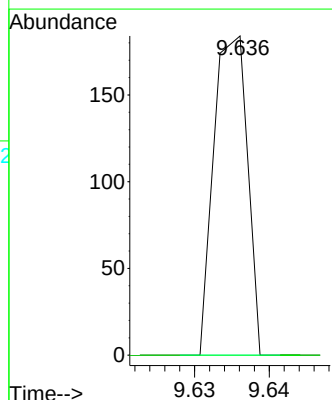
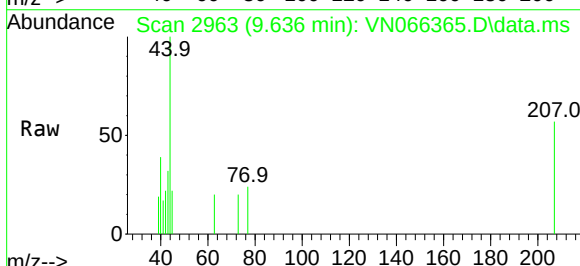
Tgt Ion: 76 Resp: 172
Ion Ratio Lower Upper
76 100
78 0.0 25.9 38.9#

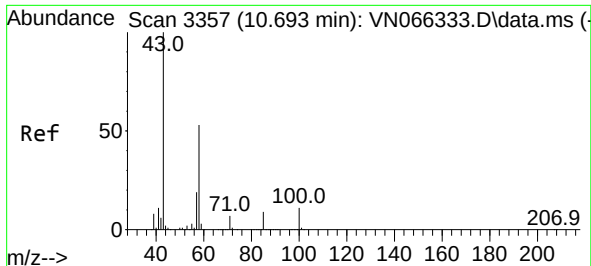


#58

2-Chloroethyl Vinyl ether
Concen: 25.66 ug/l
RT: 9.636 min Scan# 2963
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 63 Resp: 58
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#

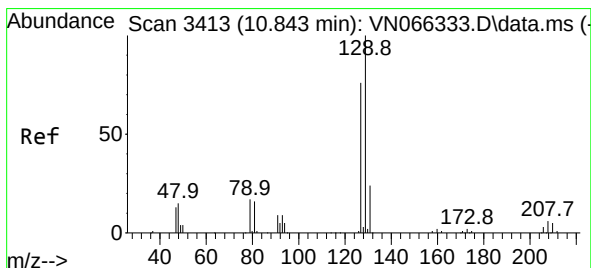
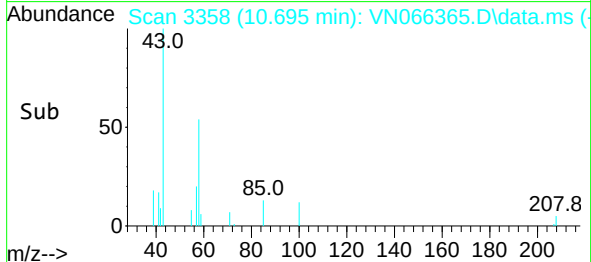
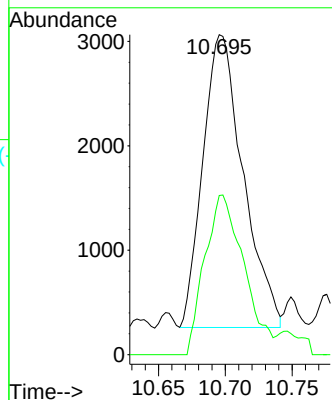
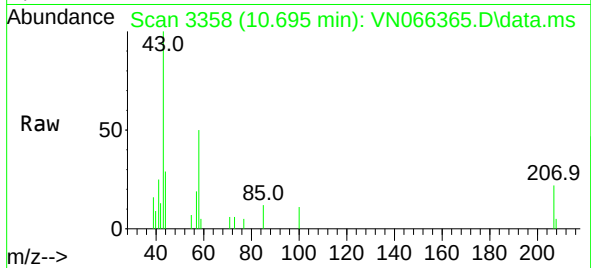




#59
2-Hexanone
Concen: 1.04 ug/l
RT: 10.695 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

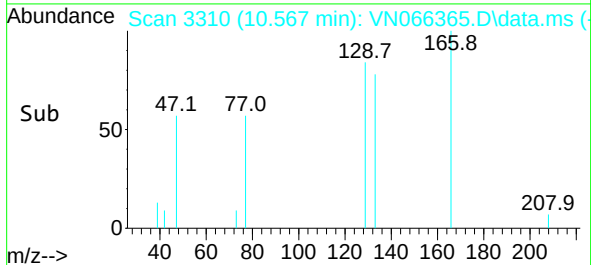
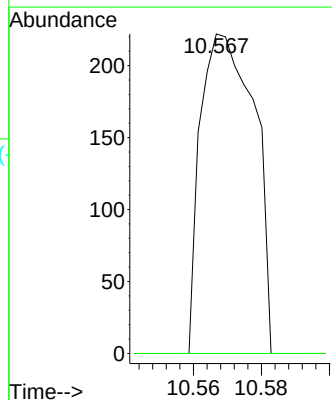
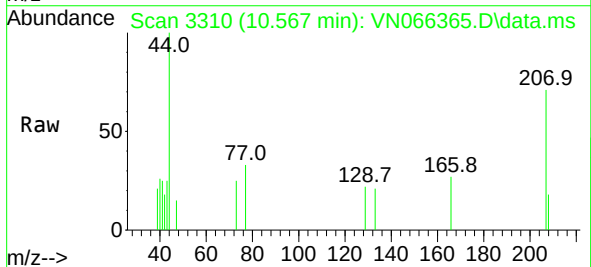
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

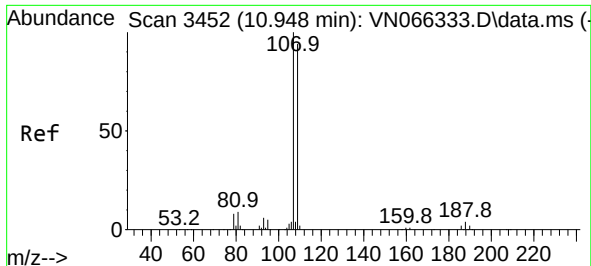
Tgt Ion: 43 Resp: 5893
Ion Ratio Lower Upper
43 100
58 53.0 26.6 79.8



#60
Dibromochloromethane
Concen: 0.04 ug/l
RT: 10.567 min Scan# 3310
Delta R.T. -0.276 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 129 Resp: 243
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#

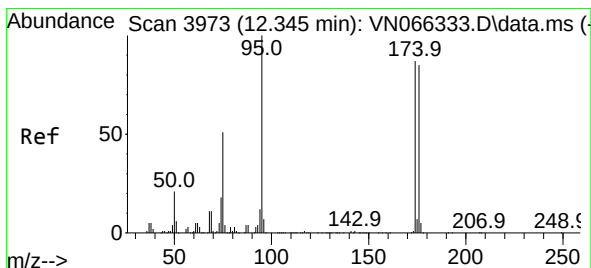
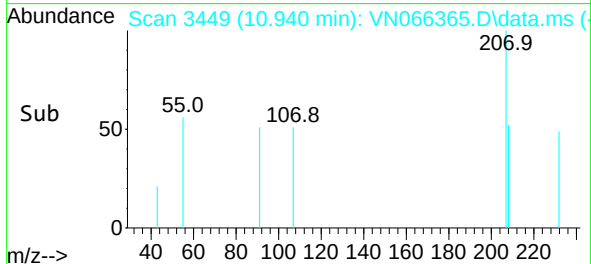
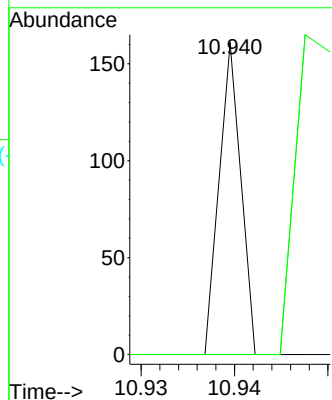
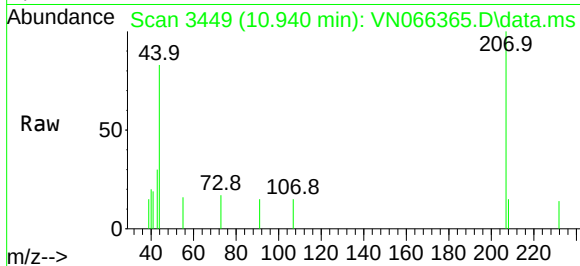




#61
1,2-Dibromoethane
Concen: 0.00 ug/l
RT: 10.940 min Scan# 3449
Delta R.T. -0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

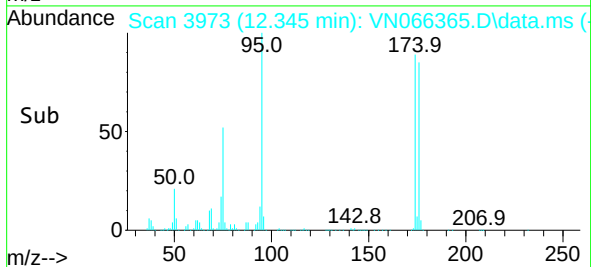
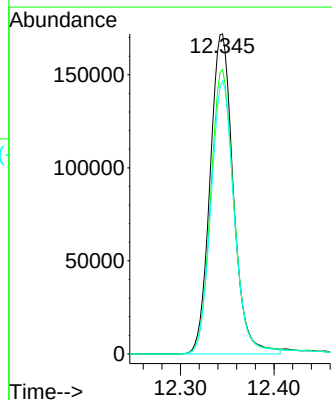
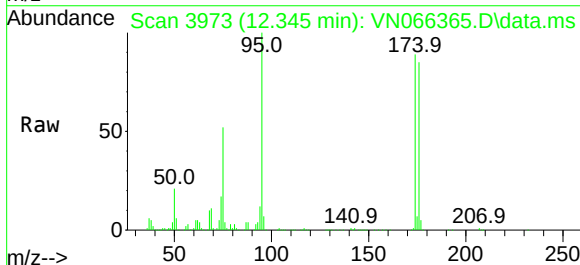
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

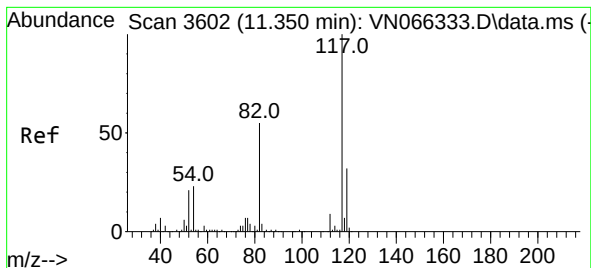
Tgt Ion:107 Resp: 26
Ion Ratio Lower Upper
107 100
109 0.0 75.4 113.2#



#62
4-Bromofluorobenzene
Concen: 43.51 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 95 Resp: 297552
Ion Ratio Lower Upper
95 100
174 89.6 0.0 172.2
176 87.6 0.0 167.8

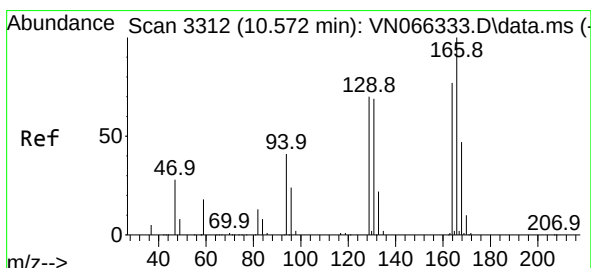
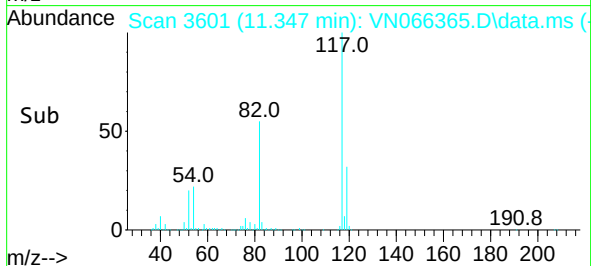
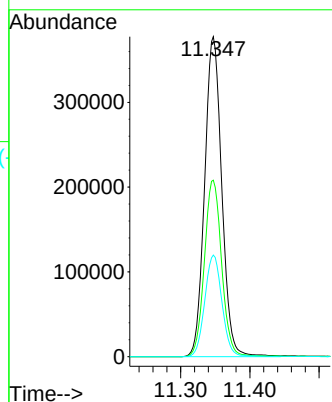
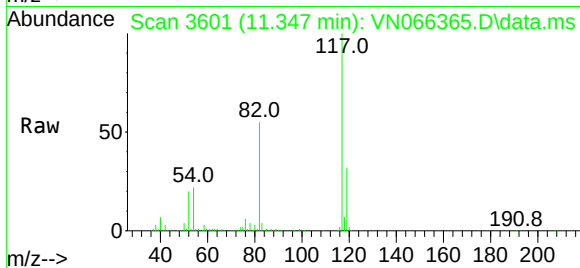




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

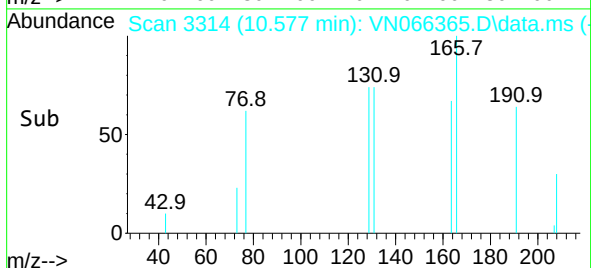
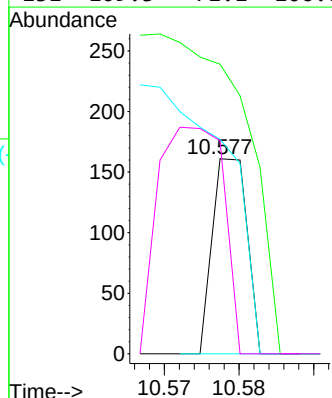
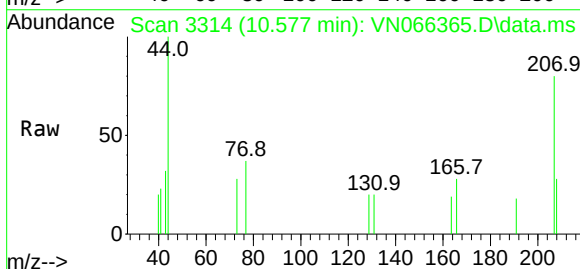
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

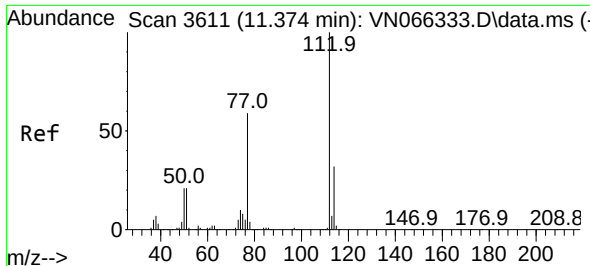
Tgt Ion:117 Resp: 650321
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.4
119 31.8 25.8 38.6



#64
Tetrachloroethene
Concen: 0.01 ug/l
RT: 10.577 min Scan# 3314
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:164 Resp: 52
Ion Ratio Lower Upper
164 100
166 148.4 103.3 154.9
129 109.9 72.5 108.7#
131 109.3 71.1 106.7#

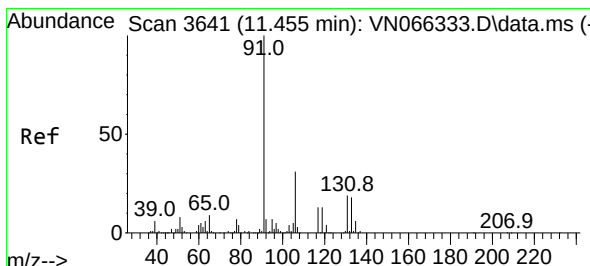
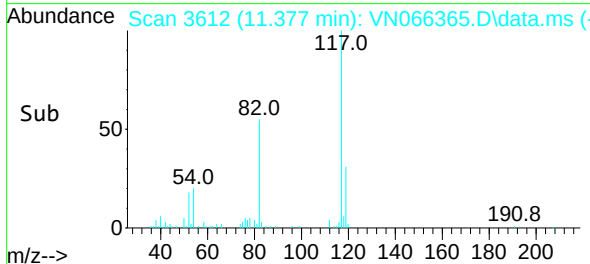
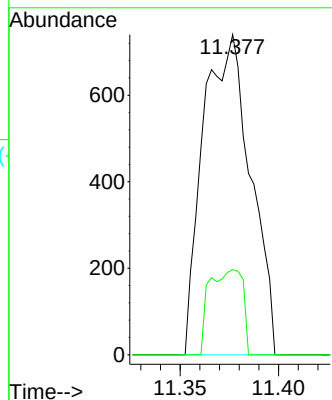
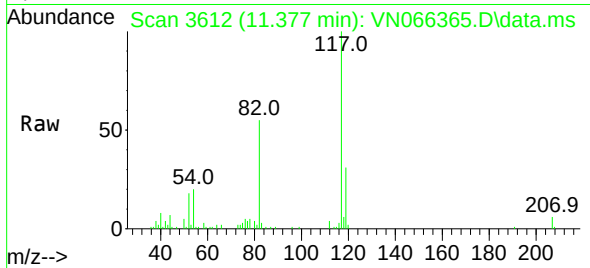




#65
Chlorobenzene
Concen: 0.10 ug/l
RT: 11.377 min Scan# 3612
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

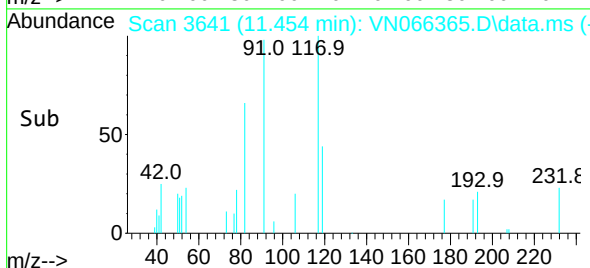
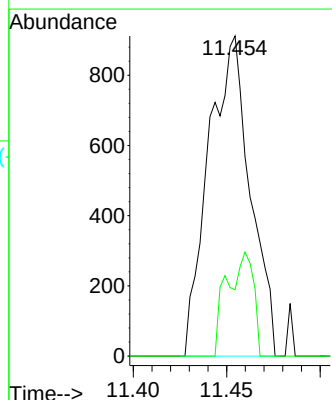
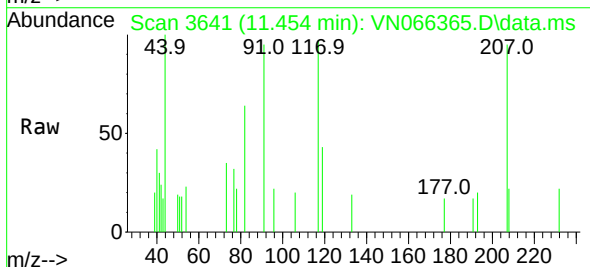
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

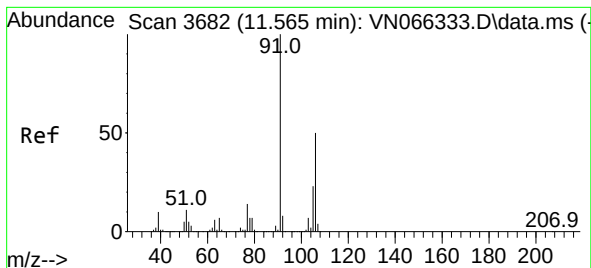
Tgt Ion:112 Resp: 1241
Ion Ratio Lower Upper
112 100
114 26.6 25.7 38.5



#67
Ethyl Benzene
Concen: 0.06 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 91 Resp: 1415
Ion Ratio Lower Upper
91 100
106 20.7 24.7 37.1#

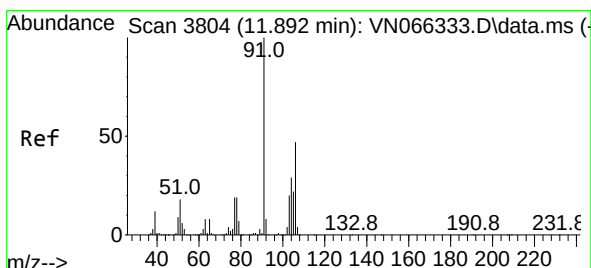
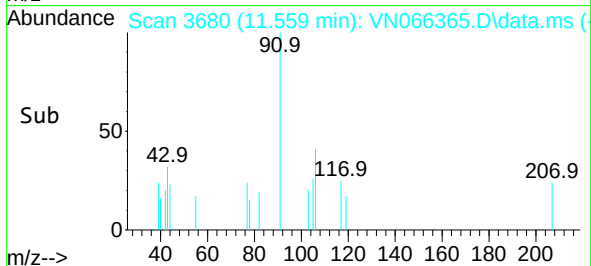
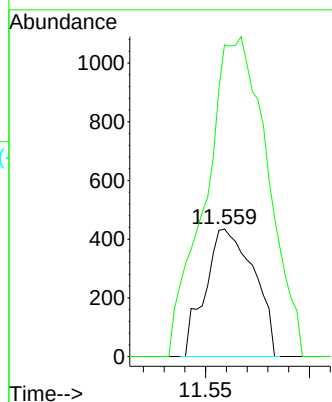
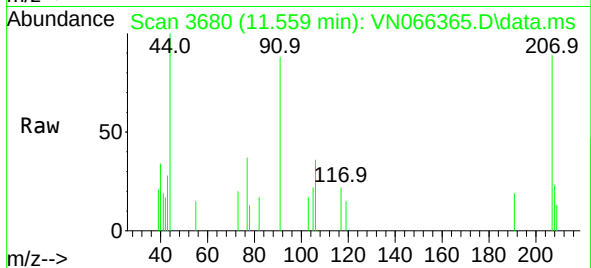




#68
m/p-Xylenes
Concen: 0.08 ug/l
RT: 11.559 min Scan# 3680
Delta R.T. -0.006 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

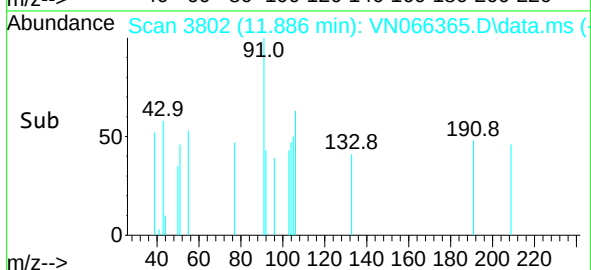
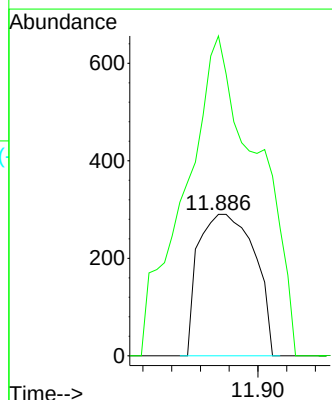
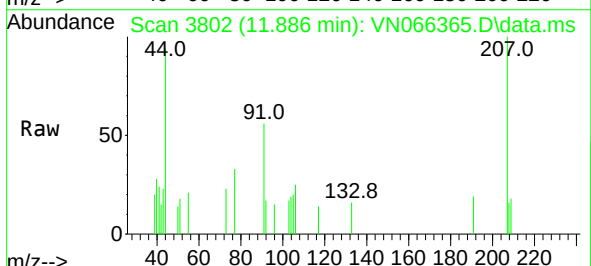
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

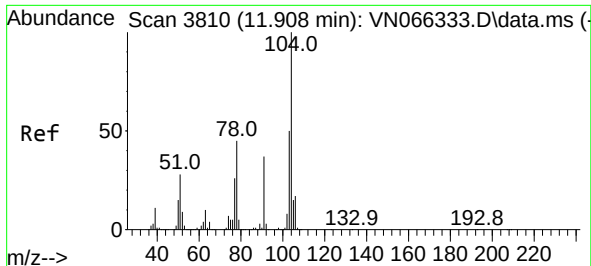
Tgt Ion:106 Resp: 708
Ion Ratio Lower Upper
106 100
91 319.4 162.7 244.1#



#69
o-Xylene
Concen: 0.05 ug/l
RT: 11.886 min Scan# 3802
Delta R.T. -0.006 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:106 Resp: 394
Ion Ratio Lower Upper
106 100
91 292.6 107.1 321.4

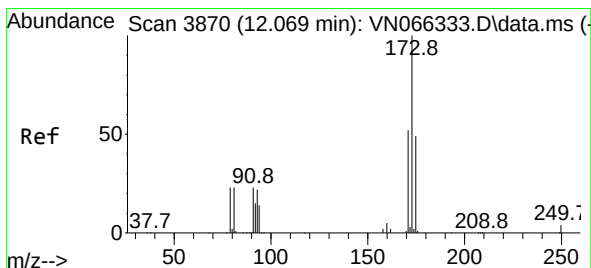
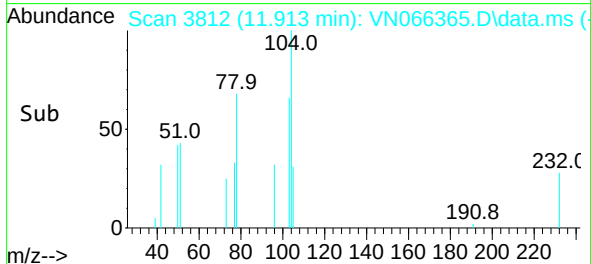
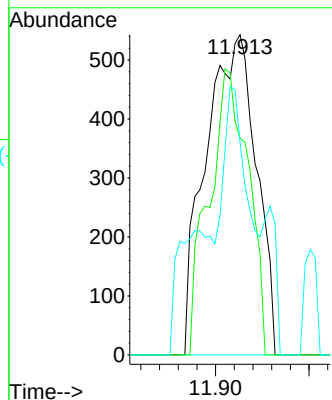
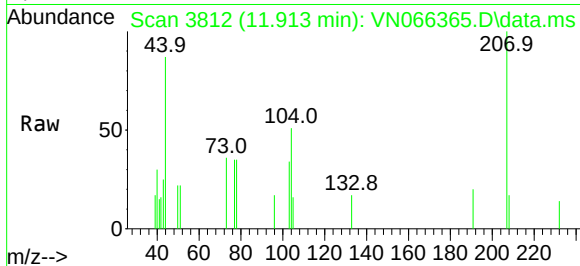




#70
Styrene
Concen: 0.07 ug/l
RT: 11.913 min Scan# 3812
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

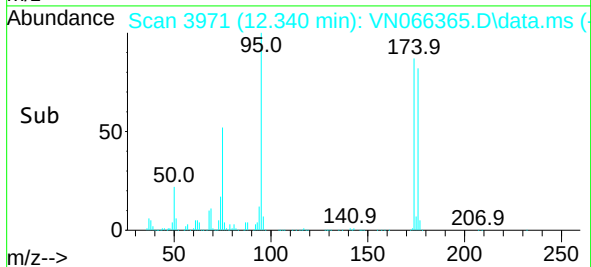
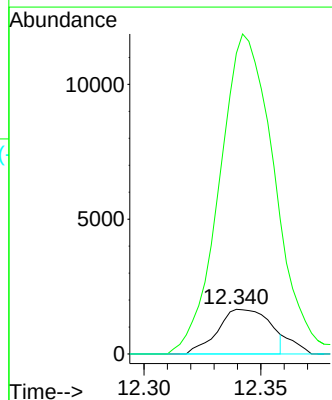
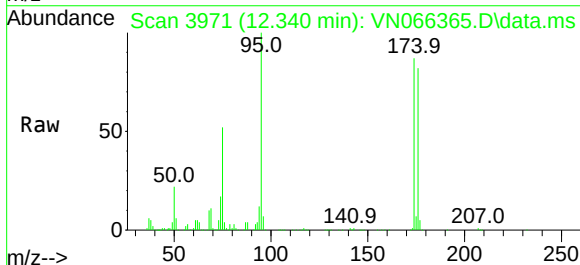
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

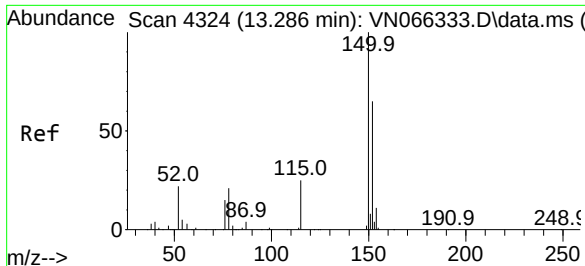
Tgt Ion:104 Resp: 1018
Ion Ratio Lower Upper
104 100
78 69.6 40.7 61.1#
103 23.3 44.2 66.2#



#71
Bromoform
Concen: 0.62 ug/l
RT: 12.340 min Scan# 3971
Delta R.T. 0.271 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:173 Resp: 2573
Ion Ratio Lower Upper
173 100
175 688.3 24.3 72.8#
254 0.0 0.0 0.0

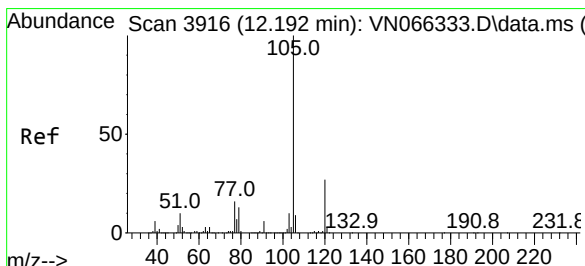
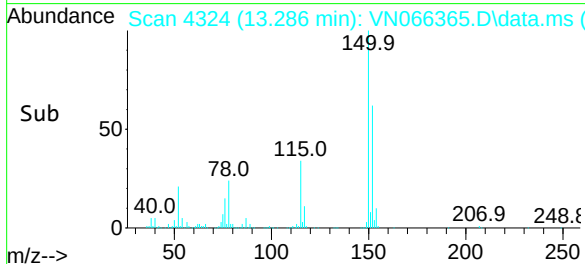
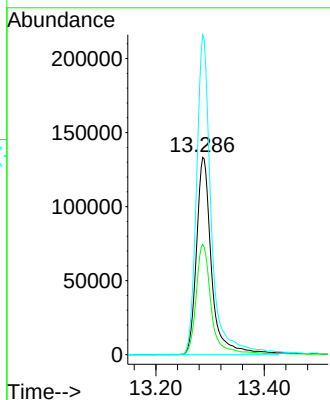
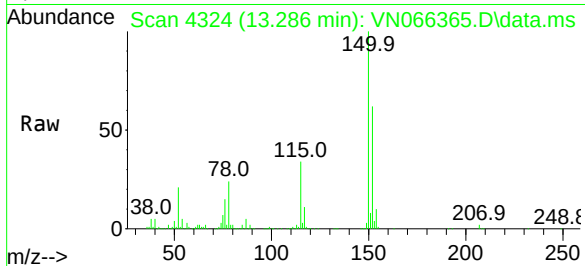




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

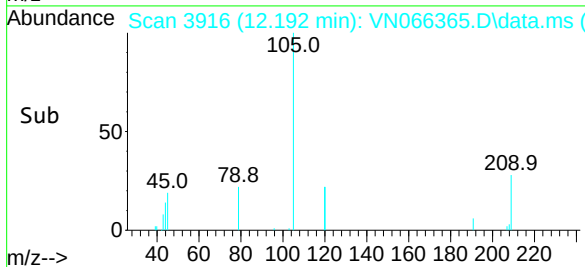
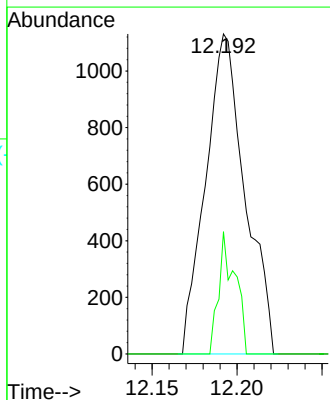
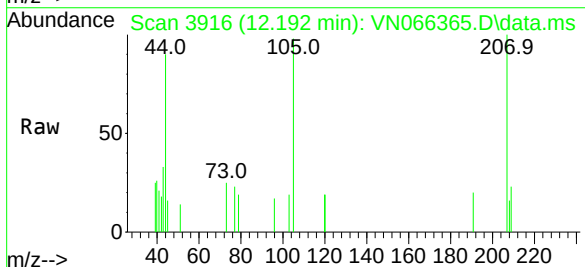
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

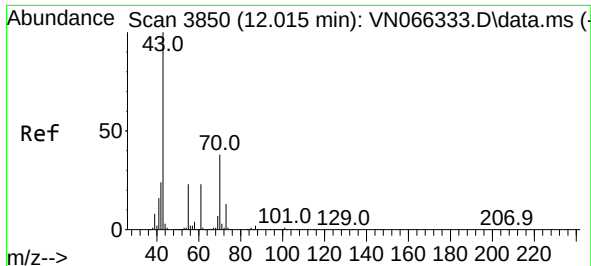
Tgt Ion:152 Resp: 258984
Ion Ratio Lower Upper
152 100
115 56.0 27.8 83.4
150 156.6 0.0 348.4



#73
Isopropylbenzene
Concen: 0.09 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:105 Resp: 1824
Ion Ratio Lower Upper
105 100
120 16.0 13.3 39.8



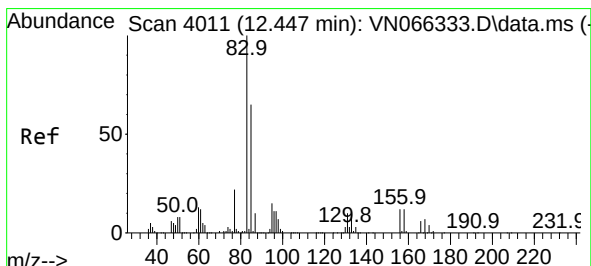
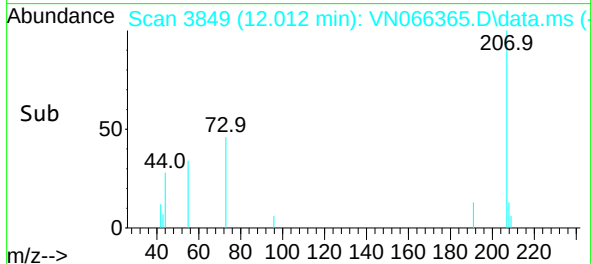
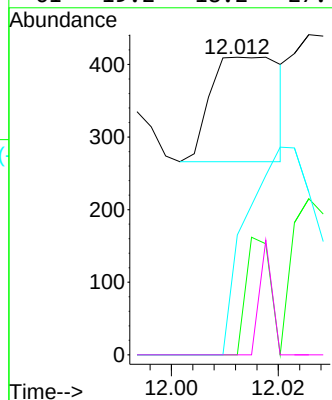
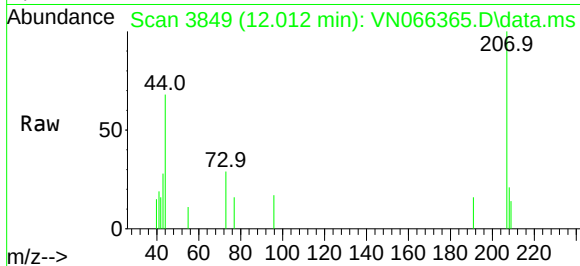


#74
N-amy1 acetate
Concen: 3.21 ug/l
RT: 12.012 min Scan# 3849
Delta R.T. -0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

Tgt Ion: 43 Resp: 130

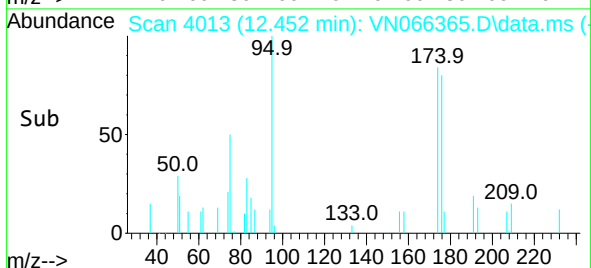
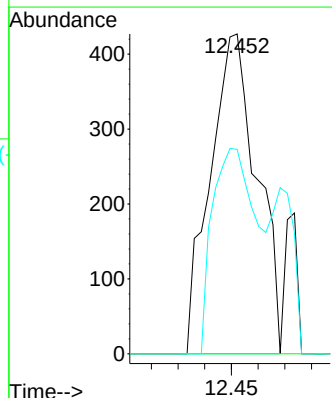
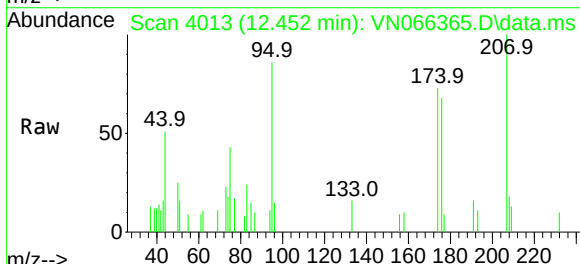
Ion	Ratio	Lower	Upper
43	100		
70	39.2	31.2	46.8
55	193.8	18.6	28.0#
61	19.2	18.2	27.4

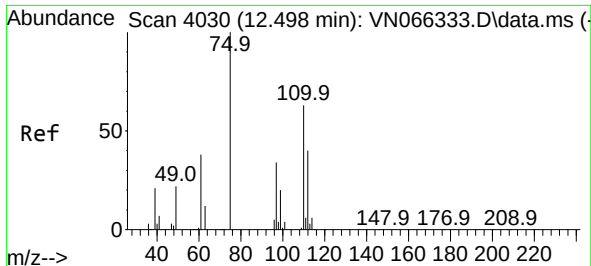


#75
1,1,2,2-Tetrachloroethane
Concen: 0.08 ug/l
RT: 12.452 min Scan# 4013
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 83 Resp: 521

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	15.0#
85	60.3	33.8	101.3

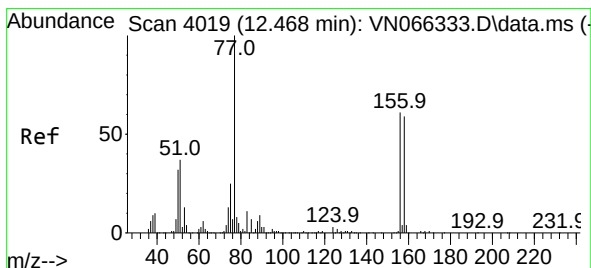
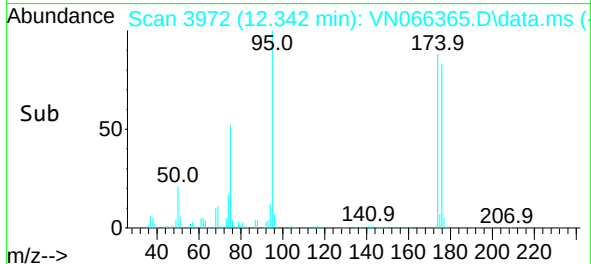
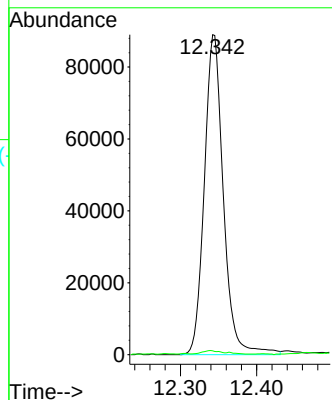
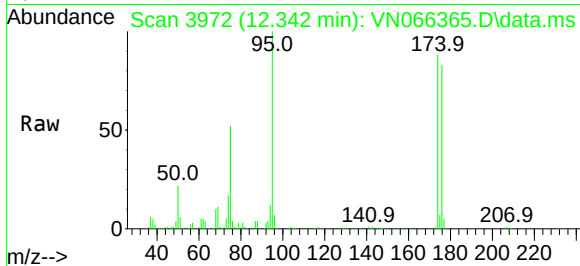




#76
1,2,3-Trichloropropane
Concen: 27.13 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. -0.156 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

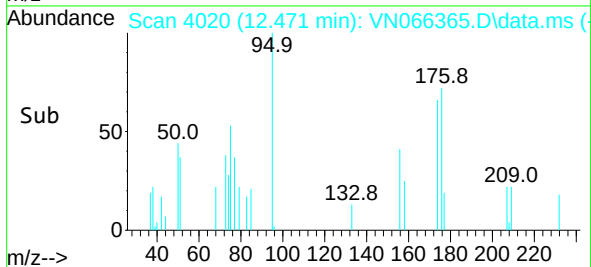
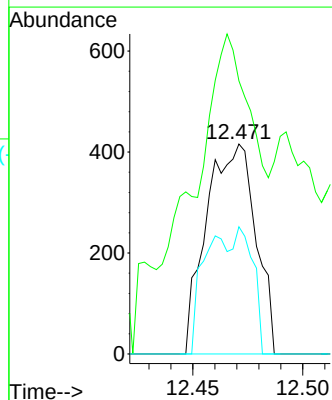
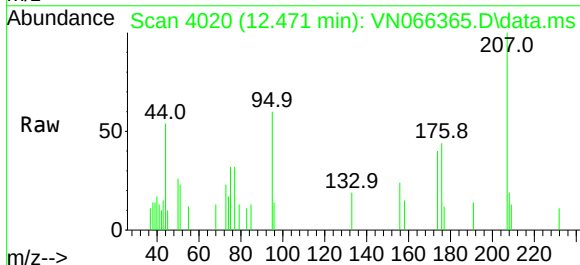
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

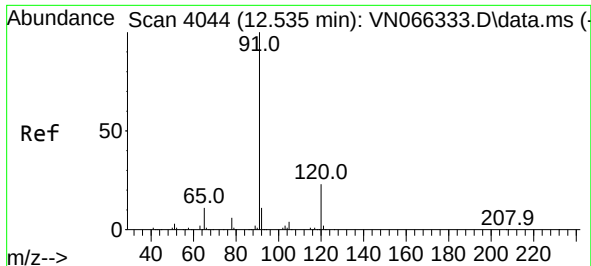
Tgt Ion: 75 Resp: 154158
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#



#77
Bromobenzene
Concen: 0.13 ug/l
RT: 12.471 min Scan# 4020
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:156 Resp: 648
Ion Ratio Lower Upper
156 100
77 115.3 99.7 299.1
158 30.6 48.8 146.3#

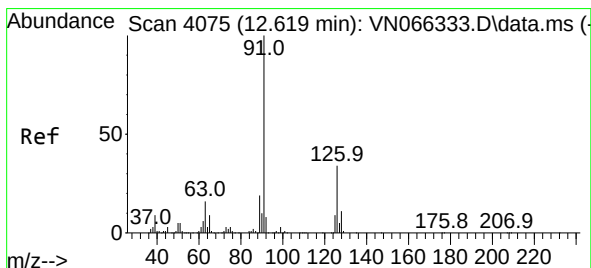
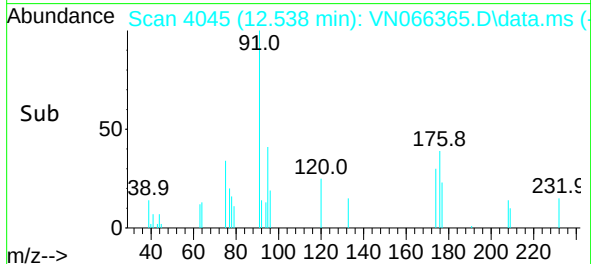
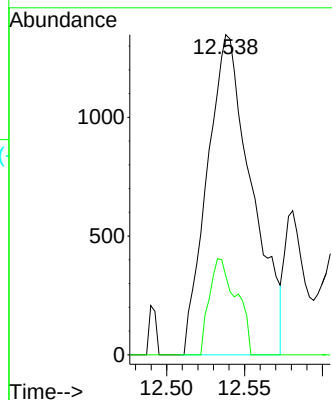
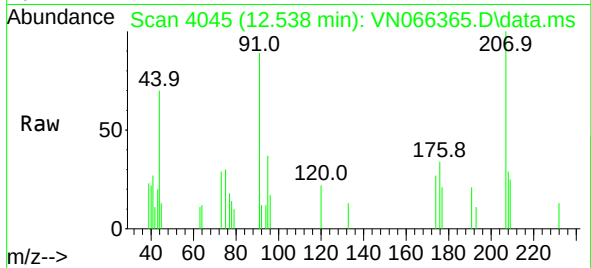




#78
n-propylbenzene
Concen: 0.13 ug/l
RT: 12.538 min Scan# 4045
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

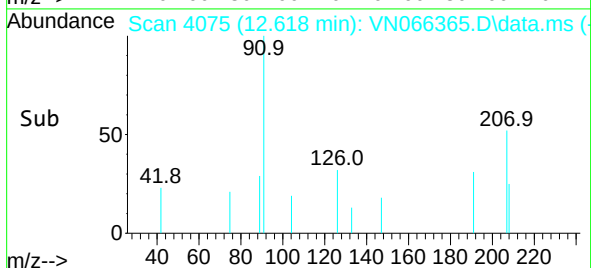
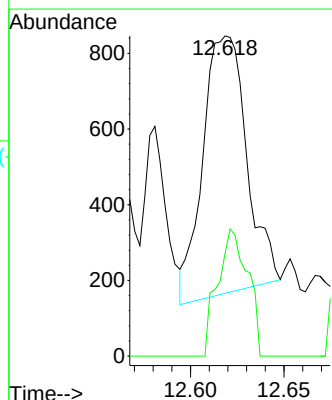
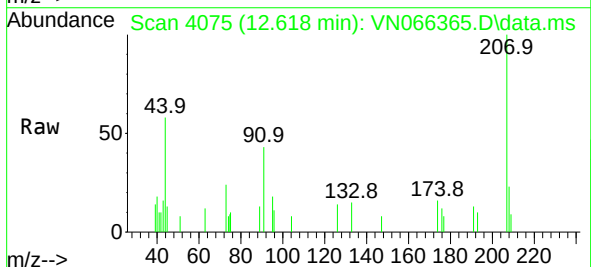
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

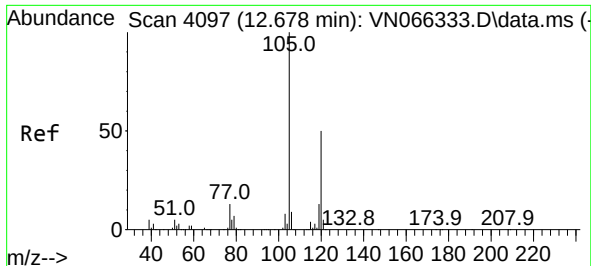
Tgt Ion: 91 Resp: 2674
Ion Ratio Lower Upper
91 100
120 18.2 11.7 35.1



#79
2-Chlorotoluene
Concen: 0.09 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 91 Resp: 1112
Ion Ratio Lower Upper
91 100
126 33.8 17.2 51.5

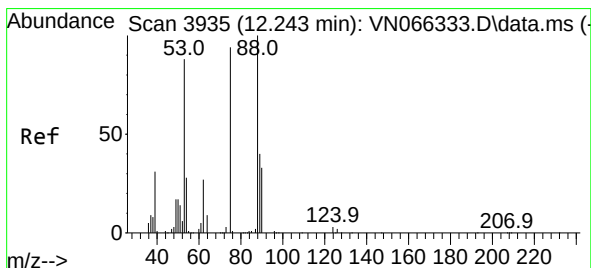
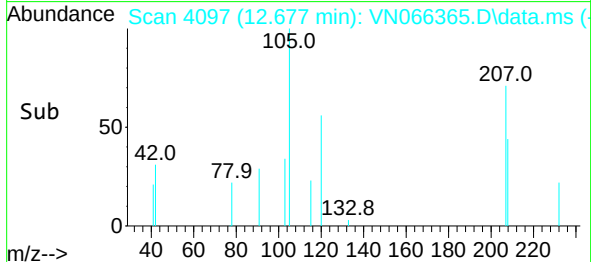
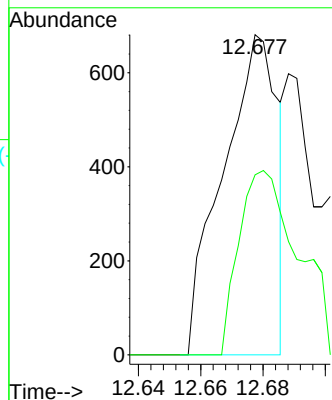
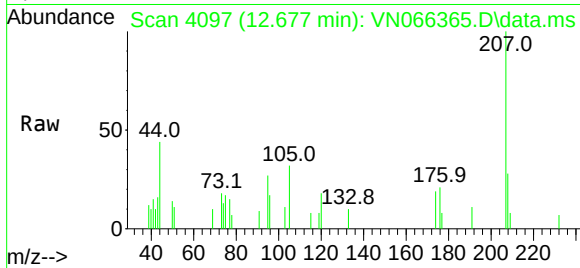




#80
1,3,5-Trimethylbenzene
Concen: 0.05 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

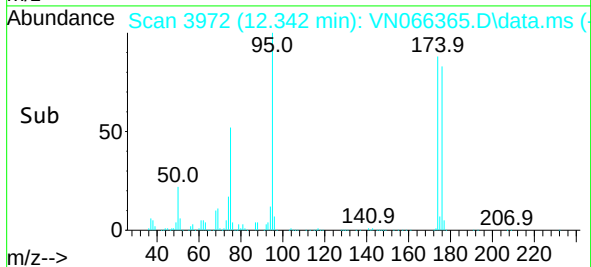
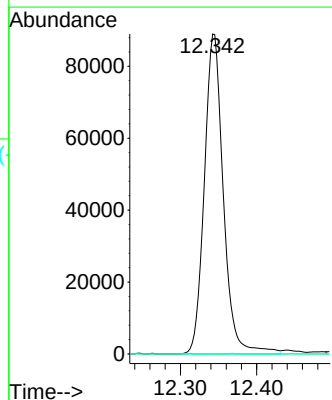
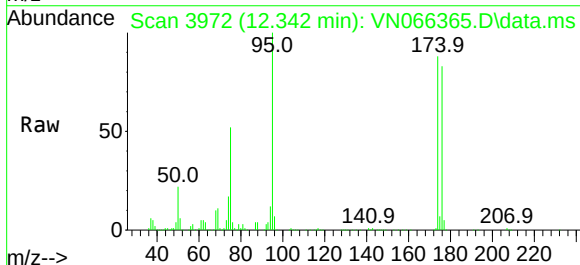
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

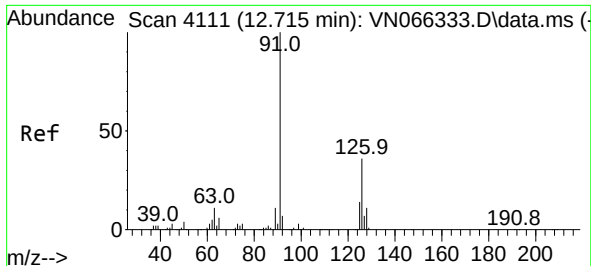
Tgt Ion:105 Resp: 828
Ion Ratio Lower Upper
105 100
120 62.1 24.5 73.5



#81
trans-1,4-Dichloro-2-butene
Concen: 81.58 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.099 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 75 Resp: 154158
Ion Ratio Lower Upper
75 100
53 0.0 76.1 114.1#
89 0.0 35.7 53.5#

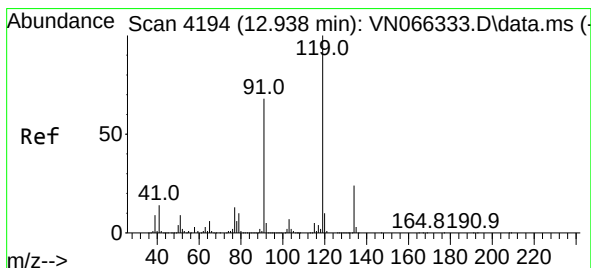
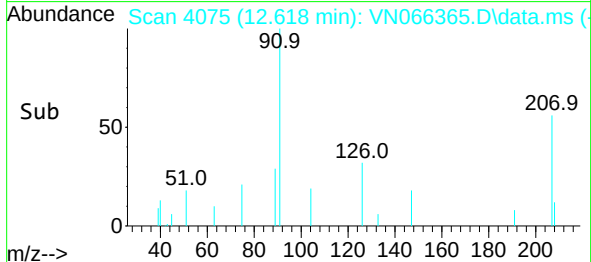
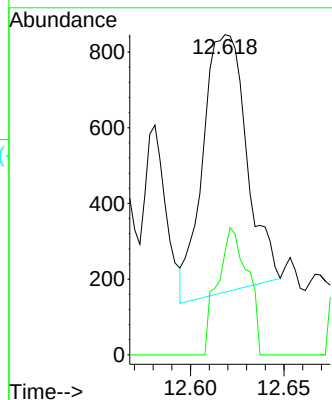
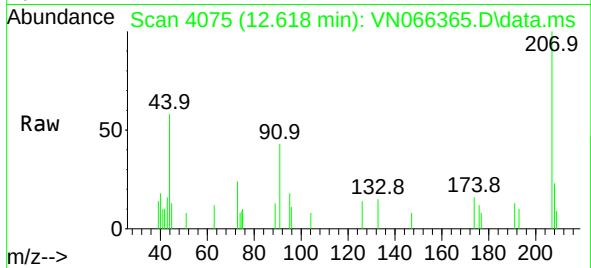




#82
4-Chlorotoluene
Concen: 0.09 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. -0.097 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

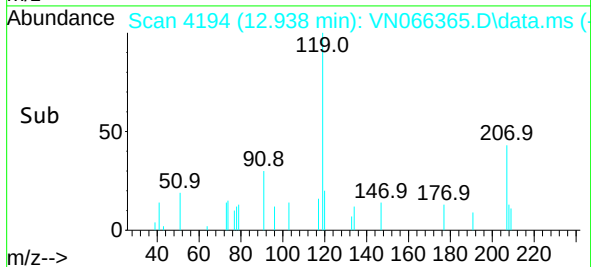
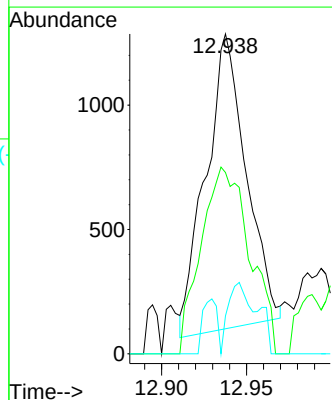
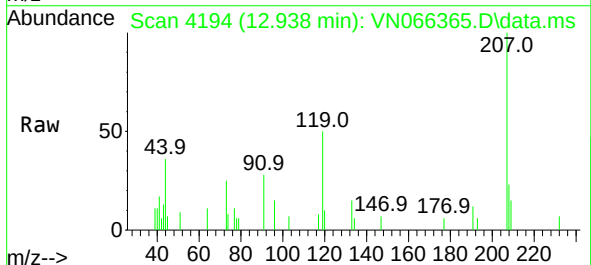
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

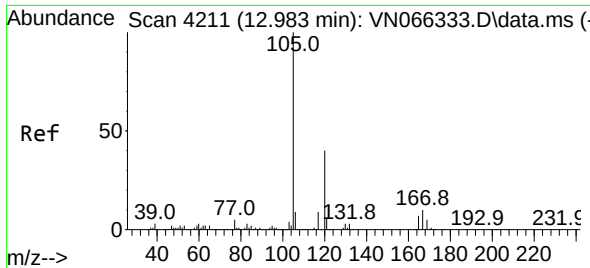
Tgt Ion: 91 Resp: 1112
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8



#83
tert-Butylbenzene
Concen: 0.14 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 119 Resp: 1961
Ion Ratio Lower Upper
119 100
91 76.5 33.3 99.8
134 6.5 12.9 38.6#

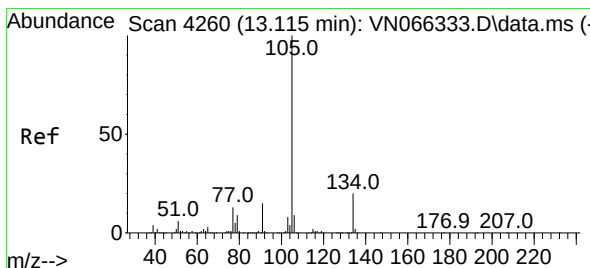
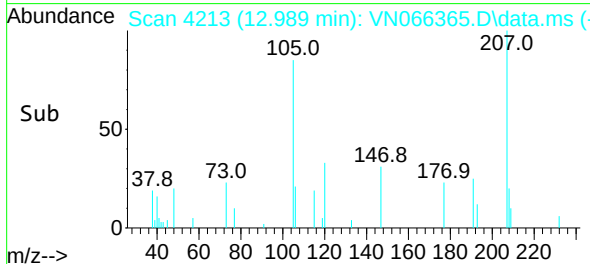
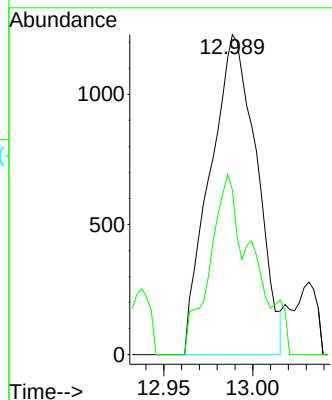
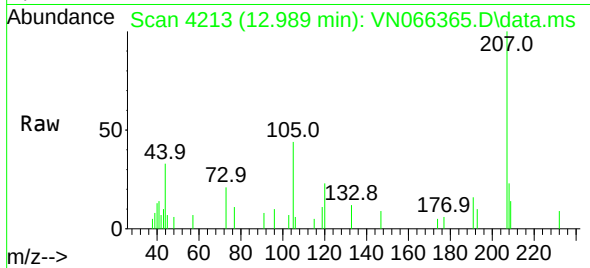




#84
1,2,4-Trimethylbenzene
Concen: 0.15 ug/l
RT: 12.989 min Scan# 4213
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

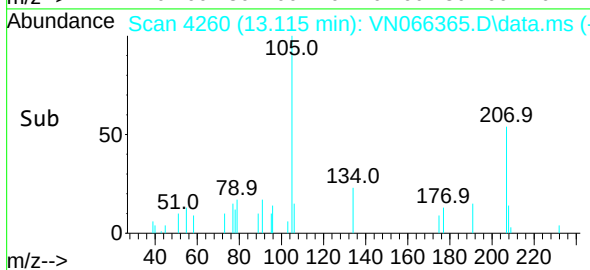
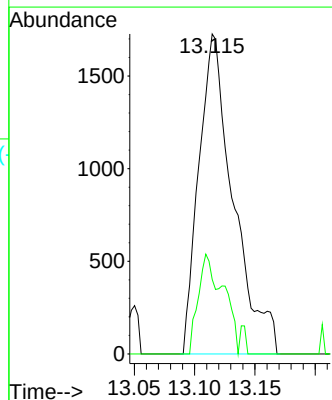
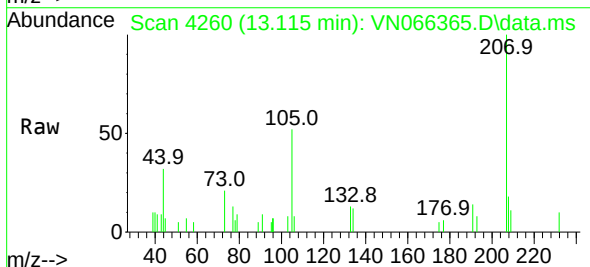
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

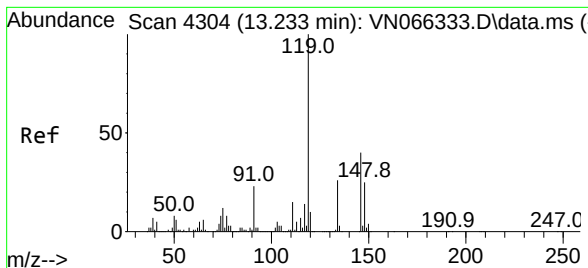
Tgt Ion:105 Resp: 2228
Ion Ratio Lower Upper
105 100
120 34.4 23.1 69.2



#85
sec-Butylbenzene
Concen: 0.19 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:105 Resp: 3427
Ion Ratio Lower Upper
105 100
134 15.7 9.9 29.7

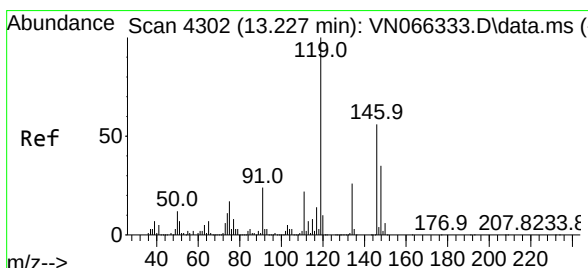
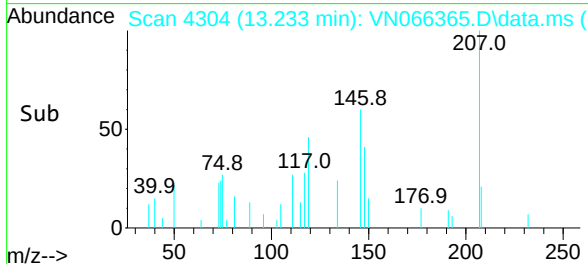
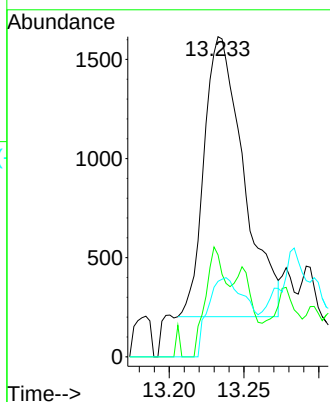
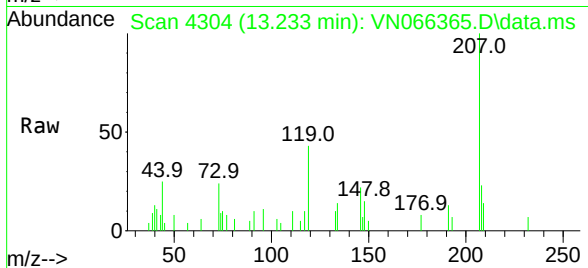




#86
p-Isopropyltoluene
Concen: 0.17 ug/l
RT: 13.233 min Scan# 4304
Delta R.T. -0.000 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

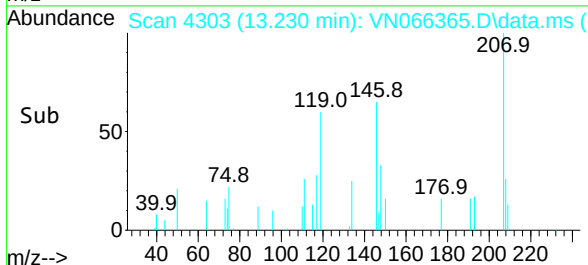
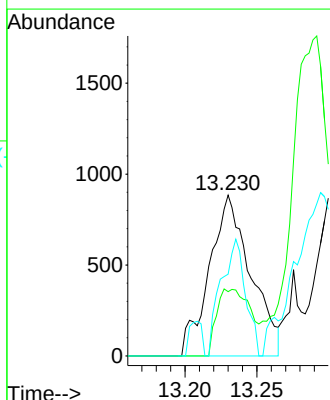
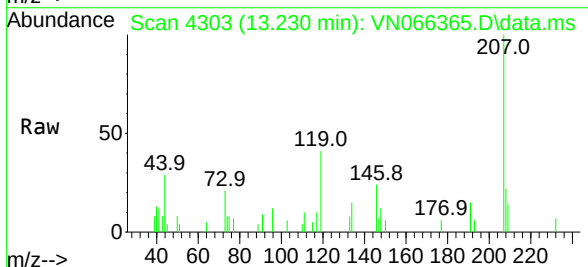
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

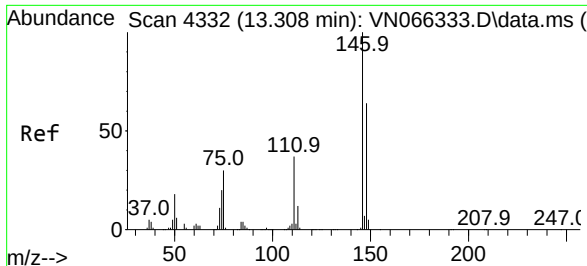
Tgt Ion:	119	Resp:	2600
Ion	Ratio	Lower	Upper
119	100		
134	20.6	12.9	38.7
91	28.3	11.5	34.5



#87
1,3-Dichlorobenzene
Concen: 0.22 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. 0.003 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:	146	Resp:	1768
Ion	Ratio	Lower	Upper
146	100		
111	33.8	19.4	58.1
148	42.9	31.8	95.4

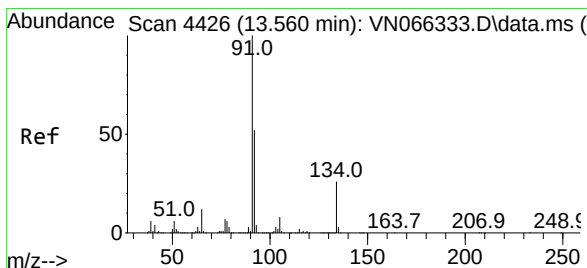
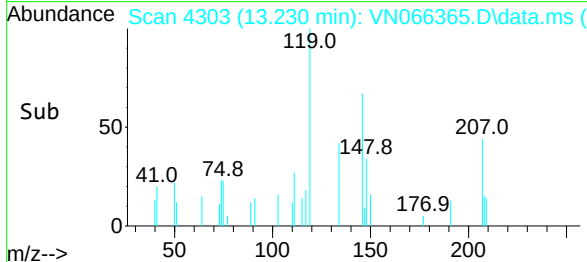
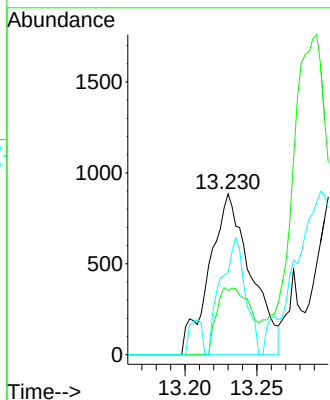
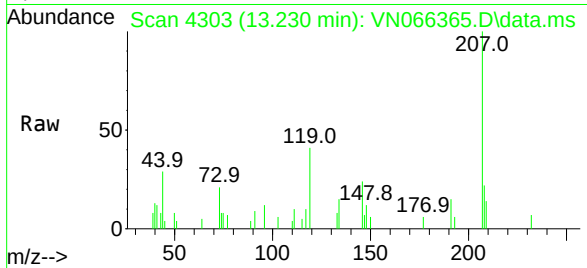




#88
1,4-Dichlorobenzene
Concen: 0.21 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. -0.078 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

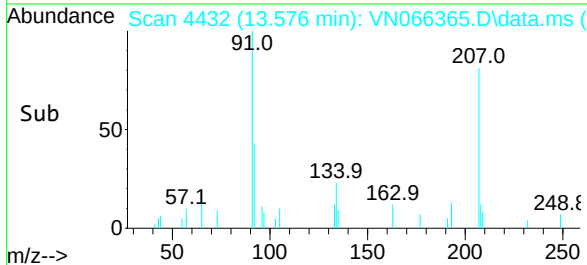
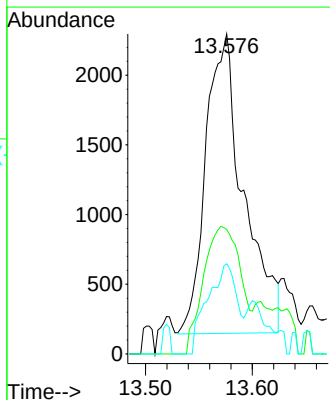
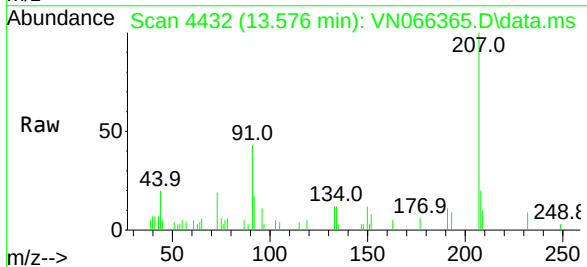
Instrument :
MSVOA_N
ClientSampled :
VN0329WBL01

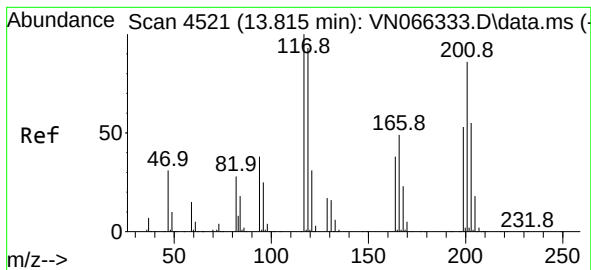
Tgt Ion:146 Resp: 1768
Ion Ratio Lower Upper
146 100
111 33.8 18.3 54.9
148 42.9 31.9 95.9



#89
n-Butylbenzene
Concen: 0.41 ug/l
RT: 13.576 min Scan# 4432
Delta R.T. 0.016 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion: 91 Resp: 5282
Ion Ratio Lower Upper
91 100
92 42.4 26.1 78.3
134 23.6 12.8 38.4

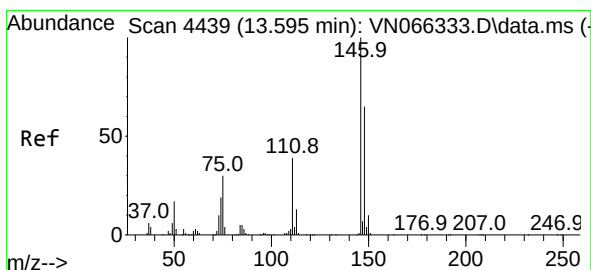
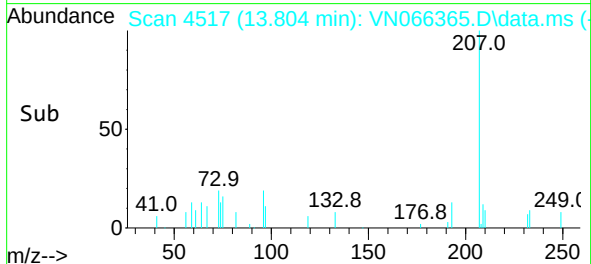
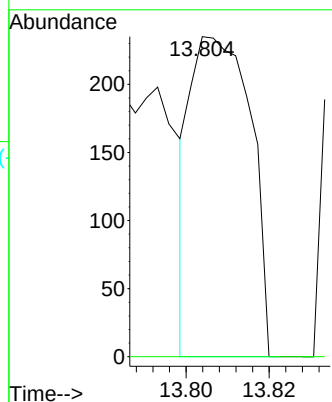
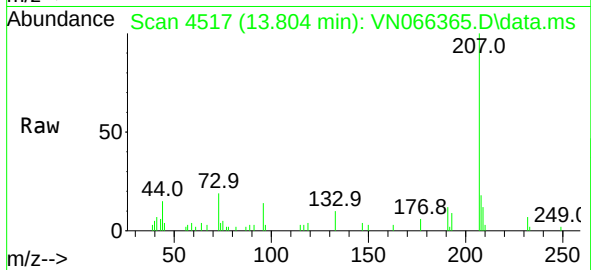




#90
Hexachloroethane
Concen: 0.08 ug/l
RT: 13.804 min Scan# 4517
Delta R.T. -0.011 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

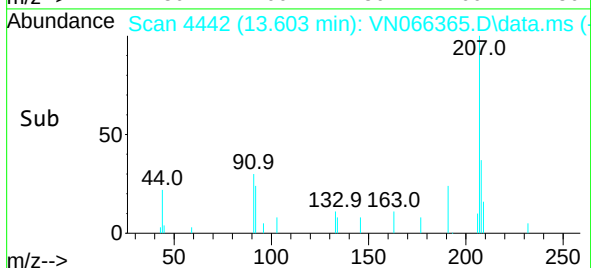
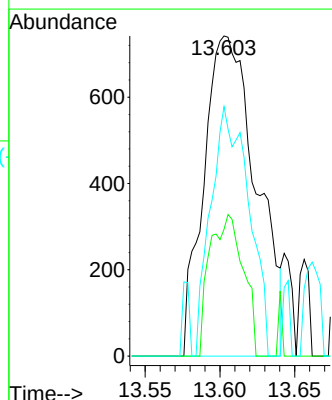
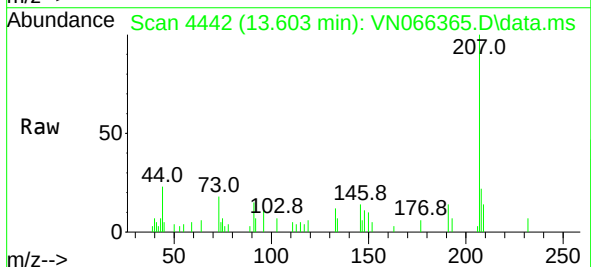
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

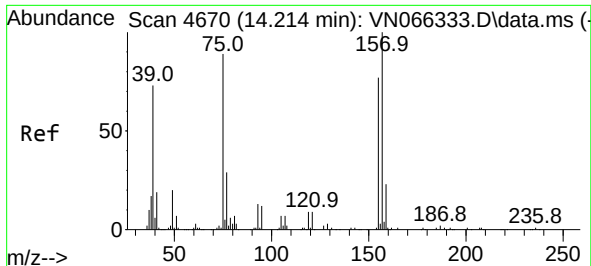
Tgt Ion:117 Resp: 235
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#



#91
1,2-Dichlorobenzene
Concen: 0.23 ug/l
RT: 13.603 min Scan# 4442
Delta R.T. 0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:146 Resp: 1809
Ion Ratio Lower Upper
146 100
111 28.3 19.7 59.1
148 56.8 32.3 96.8





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.04 ug/l

RT: 14.217 min Scan# 4671

Delta R.T. 0.003 min

Lab File: VN066365.D

Acq: 29 Mar 2021 10:23

Tgt Ion: 75 Resp: 42

Ion Ratio Lower Upper

75 100

155 0.0 43.8 131.3#

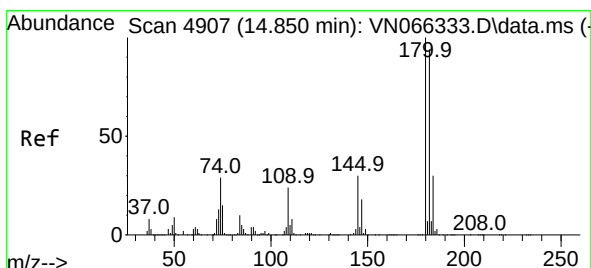
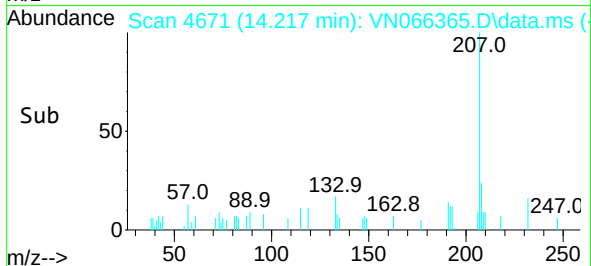
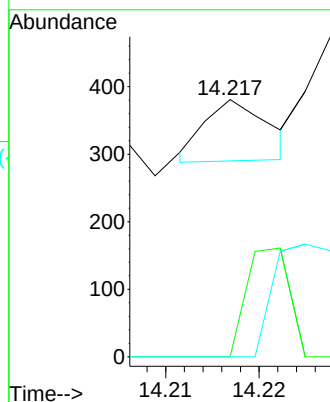
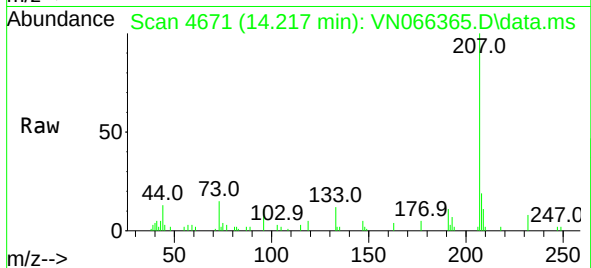
157 0.0 57.6 172.8#

Instrument :

MSVOA_N

ClientSampleId :

VN0329WBL01



#93

1,2,4-Trichlorobenzene

Concen: 0.99 ug/l

RT: 14.861 min Scan# 4911

Delta R.T. 0.011 min

Lab File: VN066365.D

Acq: 29 Mar 2021 10:23

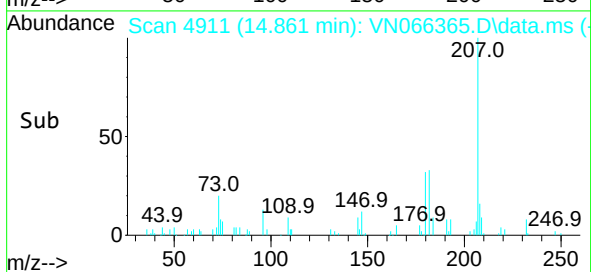
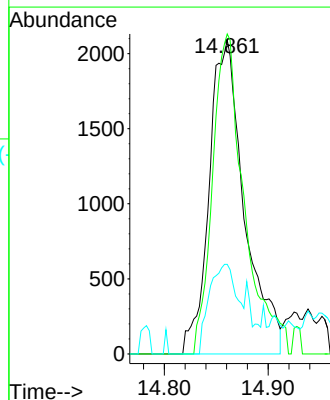
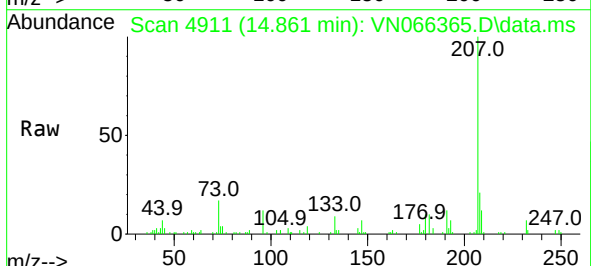
Tgt Ion:180 Resp: 4936

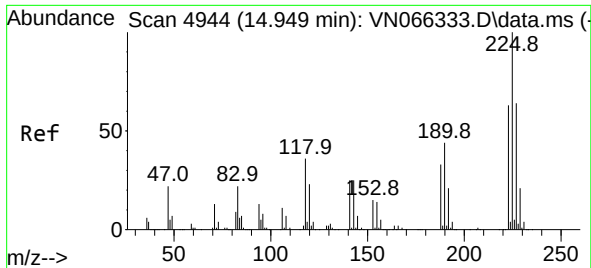
Ion Ratio Lower Upper

180 100

182 91.9 47.4 142.3

145 22.9 14.2 42.8

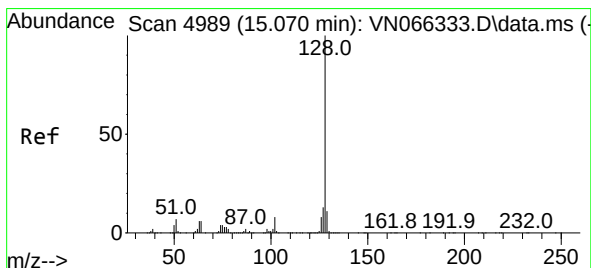
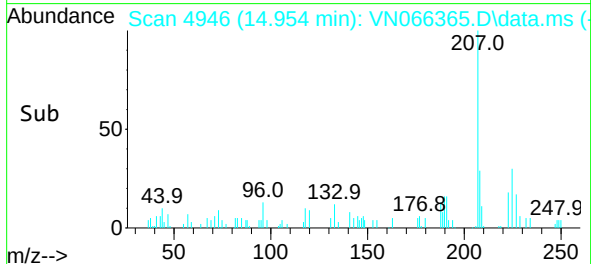
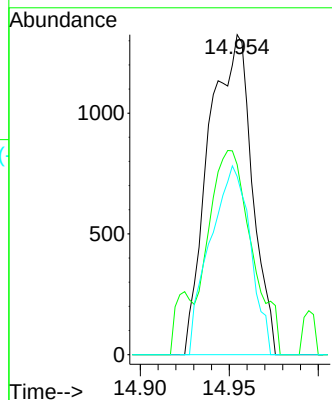
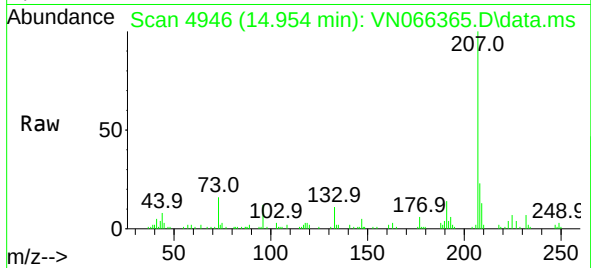




#94
Hexachlorobutadiene
Concen: 0.83 ug/l
RT: 14.954 min Scan# 4946
Delta R.T. 0.005 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

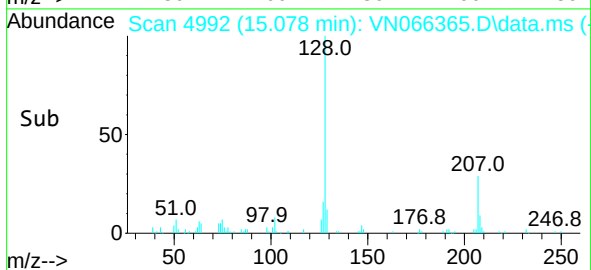
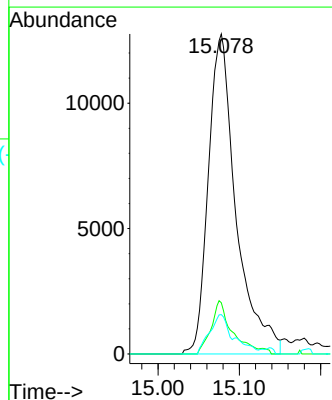
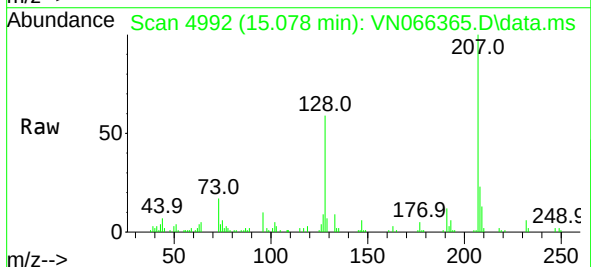
Instrument :
MSVOA_N
ClientSampleId :
VN0329WBL01

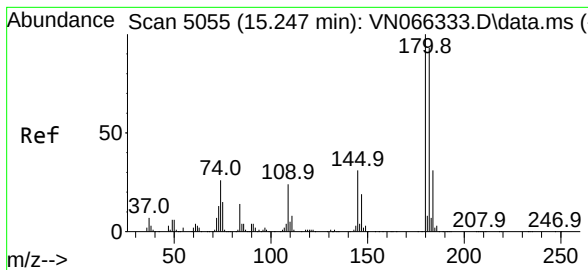
Tgt Ion:	225	Resp:	2241
Ion Ratio	Lower	Upper	
225	100		
223	62.9	31.1	93.5
227	54.7	32.1	96.3



#95
Naphthalene
Concen: 3.08 ug/l
RT: 15.078 min Scan# 4992
Delta R.T. 0.008 min
Lab File: VN066365.D
Acq: 29 Mar 2021 10:23

Tgt Ion:	128	Resp:	30191
Ion Ratio	Lower	Upper	
128	100		
127	12.5	10.5	15.7
129	8.1	8.5	12.7#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.20 ug/l
 RT: 15.252 min Scan# 5057
 Delta R.T. 0.005 min
 Lab File: VN066365.D
 Acq: 29 Mar 2021 10:23

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0329WBL01

Tgt Ion:180	Resp:	6028
Ion Ratio	Lower	Upper
180	100	
182	92.4	47.6 142.9
145	15.0	15.4 46.1#

