

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061121\
 Data File : VN067297.D
 Acq On : 11 Jun 2021 18:44
 Operator : JC/MD
 Sample : VN0611WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0611WBSD01

Quant Time: Jun 12 04:30:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	348613	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	671082	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	620667	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	265122	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	333431	50.603	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.200%
35) Dibromofluoromethane	8.024	113	211368	49.427	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.860%
50) Toluene-d8	10.443	98	823256	48.988	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.980%
62) 4-Bromofluorobenzene	12.733	95	339570	48.556	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.120%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	86107	19.847	ug/l	97
3) Chloromethane	2.301	50	97545	17.540	ug/l	98
4) Vinyl Chloride	2.443	62	97268	18.083	ug/l	98
5) Bromomethane	2.853	94	49109	20.152	ug/l	97
6) Chloroethane	3.017	64	60852	19.265	ug/l	99
7) Trichlorofluoromethane	3.371	101	133793	19.660	ug/l	93
8) Diethyl Ether	3.821	74	55772	19.059	ug/l	78
9) 1,1,2-Trichlorotrifluo...	4.202	101	78036	19.775	ug/l	# 82
10) Methyl Iodide	4.417	142	85758	20.049	ug/l	# 77
11) Tert butyl alcohol	5.393	59	112969	100.742	ug/l	# 81
12) 1,1-Dichloroethene	4.173	96	74853	19.623	ug/l	# 77
13) Acrolein	4.038	56	46853	104.137	ug/l	85
14) Allyl chloride	4.835	41	171962	18.571	ug/l	# 86
15) Acrylonitrile	5.559	53	228874	94.329	ug/l	99
16) Acetone	4.293	43	229668	86.322	ug/l	89
17) Carbon Disulfide	4.521	76	202642	18.170	ug/l	100
18) Methyl Acetate	4.859	43	144267	19.480	ug/l	90
19) Methyl tert-butyl Ether	5.623	73	302145	19.828	ug/l	98
20) Methylene Chloride	5.092	84	97383	20.406	ug/l	# 82
21) trans-1,2-Dichloroethene	5.594	96	82636	19.976	ug/l	# 82
22) Diisopropyl ether	6.500	45	309300	18.632	ug/l	# 86
23) Vinyl Acetate	6.439	43	1470984	92.704	ug/l	# 92
24) 1,1-Dichloroethane	6.385	63	182320	19.347	ug/l	98
25) 2-Butanone	7.343	43	370181	91.199	ug/l	# 88
26) 2,2-Dichloropropane	7.327	77	171463	18.924	ug/l	91
27) cis-1,2-Dichloroethene	7.329	96	101831	20.157	ug/l	82
28) Bromochloromethane	7.656	49	83578	18.150	ug/l	# 67
29) Tetrahydrofuran	7.694	42	219472	95.897	ug/l	# 85
30) Chloroform	7.820	83	190366	20.347	ug/l	99
31) Cyclohexane	8.094	56	137217	16.924	ug/l	# 90
32) 1,1,1-Trichloroethane	8.016	97	176674	20.514	ug/l	# 94
36) 1,1-Dichloropropene	8.222	75	135346	19.042	ug/l	94
37) Ethyl Acetate	7.420	43	151705	19.008	ug/l	# 94
38) Carbon Tetrachloride	8.209	117	147051	19.841	ug/l	98
39) Methylcyclohexane	9.459	83	115858	15.476	ug/l	91
40) Benzene	8.461	78	386077	19.004	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	85175	19.724	ug/l #	77
42) 1,2-Dichloroethane	8.533	62	170466	20.356	ug/l	93
43) Isopropyl Acetate	8.566	43	274889	18.626	ug/l #	90
44) Trichloroethene	9.217	130	93103	19.859	ug/l	68
45) 1,2-Dichloropropane	9.491	63	106231	18.553	ug/l	99
46) Dibromomethane	9.579	93	71802	19.742	ug/l #	78
47) Bromodichloromethane	9.764	83	163480	20.143	ug/l #	98
48) Methyl methacrylate	9.563	41	137626	20.005	ug/l #	78
49) 1,4-Dioxane	9.577	88	33966	409.198	ug/l #	81
51) 4-Methyl-2-Pentanone	10.333	43	816120	92.928	ug/l	89
52) Toluene	10.507	92	248484	19.427	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	179367	18.970	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	180308	18.718	ug/l #	77
55) 1,1,2-Trichloroethane	10.902	97	99423	20.289	ug/l	96
56) Ethyl methacrylate	10.762	69	178292	19.650	ug/l #	74
57) 1,3-Dichloropropane	11.046	76	177111	19.513	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	203529	105.560	ug/l	91
59) 2-Hexanone	11.089	43	598950	94.453	ug/l	86
60) Dibromochloromethane	11.240	129	110336	19.539	ug/l	100
61) 1,2-Dibromoethane	11.347	107	101617	20.142	ug/l	99
64) Tetrachloroethene	10.979	164	90215	21.057	ug/l #	87
65) Chlorobenzene	11.773	112	258989	19.612	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	101239	20.064	ug/l	97
67) Ethyl Benzene	11.846	91	506118	19.553	ug/l	94
68) m/p-Xylenes	11.956	106	351422	37.713	ug/l	80
69) o-Xylene	12.283	106	177397	19.410	ug/l	82
70) Styrene	12.296	104	295604	19.321	ug/l #	90
71) Bromoform	12.460	173	73308	19.655	ug/l #	99
73) Isopropylbenzene	12.581	105	453017	18.140	ug/l	97
74) N-amyl acetate	12.387	43	233172	18.989	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.830	83	141280	18.996	ug/l	98
76) 1,2,3-Trichloropropane	12.881	75	205349	29.157	ug/l #	100
77) Bromobenzene	12.862	156	97740	19.684	ug/l #	54
78) n-propylbenzene	12.921	91	531785	18.245	ug/l	91
79) 2-Chlorotoluene	13.106	91	340480	19.023	ug/l	87
80) 1,3,5-Trimethylbenzene	13.061	105	384650	18.031	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.629	75	49001	17.798	ug/l #	77
82) 4-Chlorotoluene	13.010	91	337889	19.142	ug/l	88
83) tert-Butylbenzene	13.323	119	298790	17.029	ug/l	79
84) 1,2,4-Trimethylbenzene	13.369	105	377785	18.081	ug/l	94
85) sec-Butylbenzene	13.503	105	412464	16.845	ug/l	94
86) p-Isopropyltoluene	13.618	119	348273	16.806	ug/l	88
87) 1,3-Dichlorobenzene	13.618	146	171542	18.946	ug/l	93
88) 1,4-Dichlorobenzene	13.696	146	172034	19.332	ug/l	92
89) n-Butylbenzene	13.943	91	323812	16.978	ug/l	95
90) Hexachloroethane	14.211	117	61477	16.351	ug/l	77
91) 1,2-Dichlorobenzene	13.991	146	164053	19.085	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	14.603	75	36574	20.401	ug/l	64
93) 1,2,4-Trichlorobenzene	15.265	180	89406	20.220	ug/l	97
94) Hexachlorobutadiene	15.372	225	46987	18.199	ug/l	99
95) Naphthalene	15.507	128	314102	24.279	ug/l	99
96) 1,2,3-Trichlorobenzene	15.700	180	86505	21.106	ug/l	95

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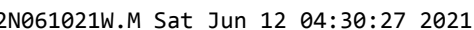
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

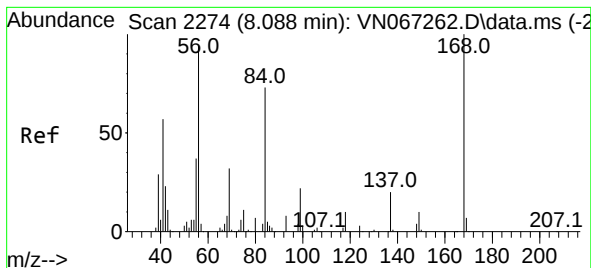
Quant Time: Jun 12 04:30:19 2021
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Quant Title : SW846 8260
QLast Update : Fri Jun 11 05:27:41 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.000 min

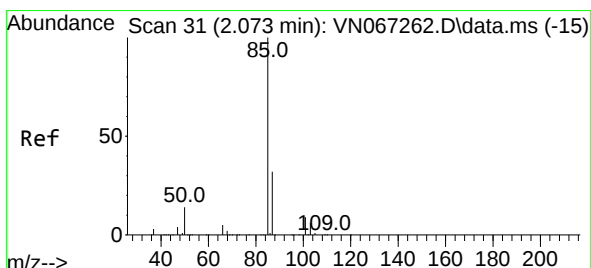
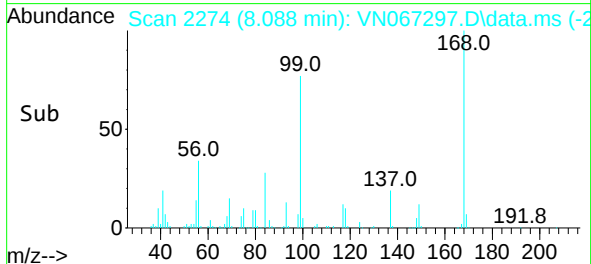
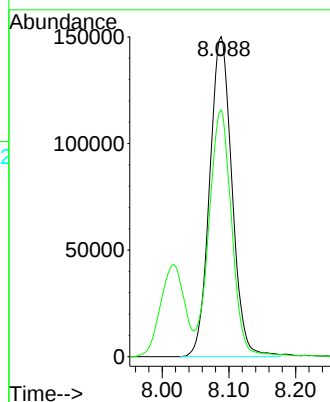
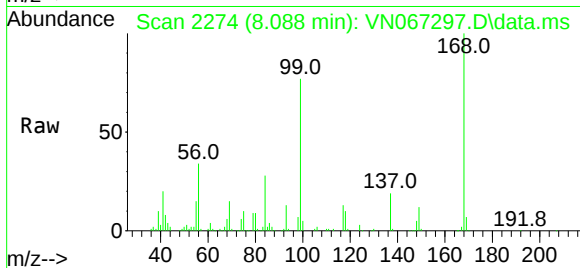
Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion:168 Resp: 348613

Ion Ratio Lower Upper

168	100		
99	76.4	38.5	57.7#



#2

Dichlorodifluoromethane

Concen: 19.847 ug/l

RT: 2.073 min Scan# 31

Delta R.T. -0.000 min

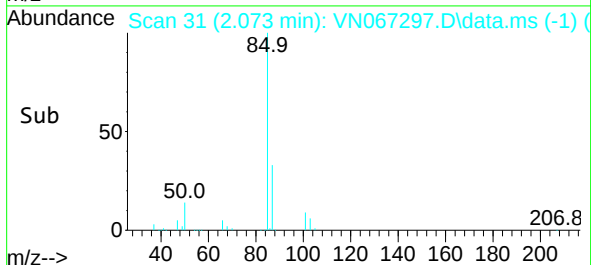
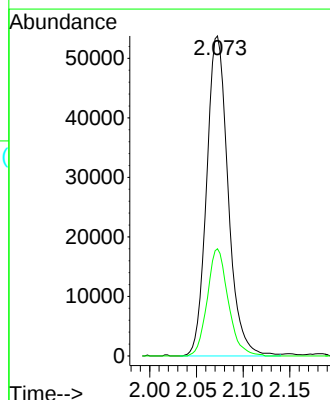
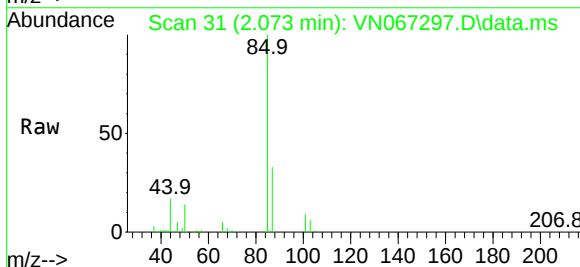
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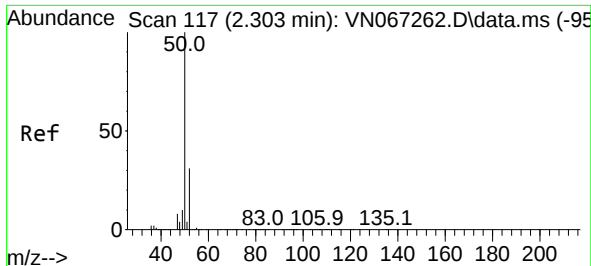
Acq: 11 Jun 2021 18:44

Tgt Ion: 85 Resp: 86107

Ion Ratio Lower Upper

85	100		
87	33.5	15.8	47.4

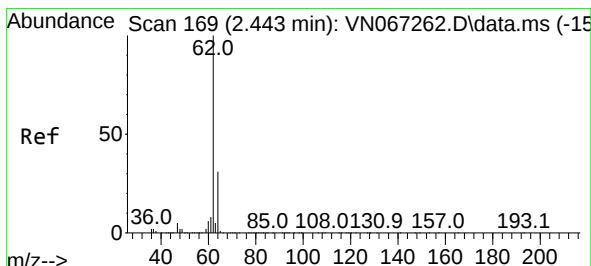
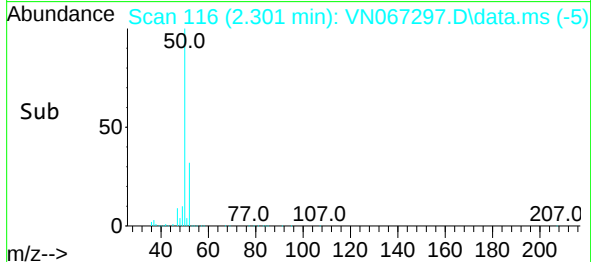
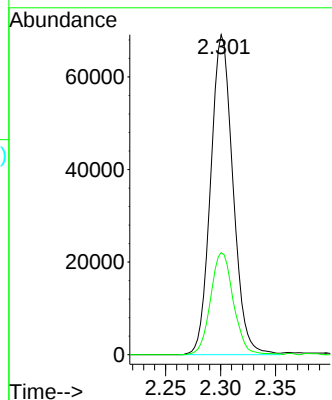
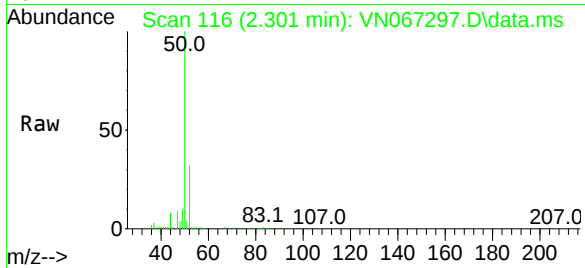




#3
Chloromethane
Concen: 17.540 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

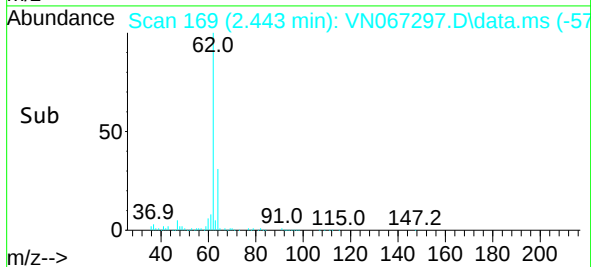
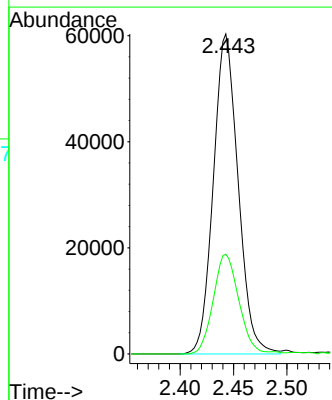
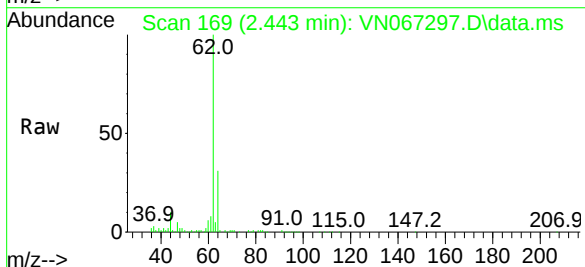
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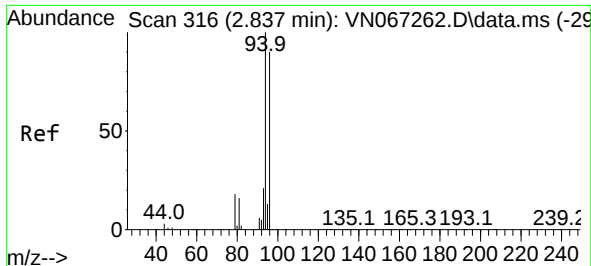
Tgt Ion: 50 Resp: 97545
Ion Ratio Lower Upper
50 100
52 31.9 26.5 39.7



#4
Vinyl Chloride
Concen: 18.083 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 62 Resp: 97268
Ion Ratio Lower Upper
62 100
64 31.2 25.9 38.9

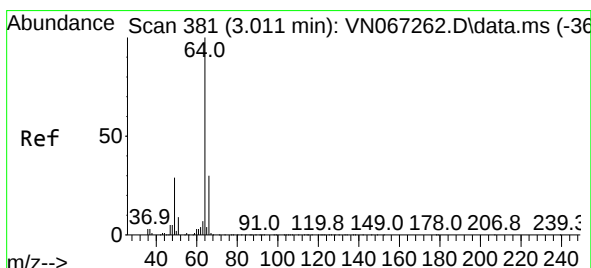
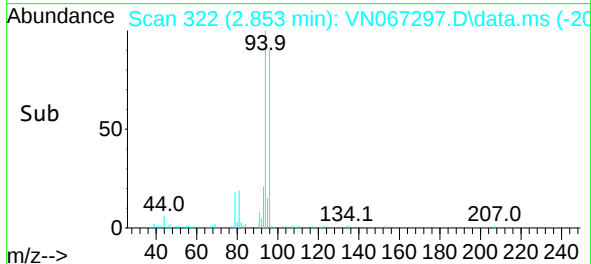
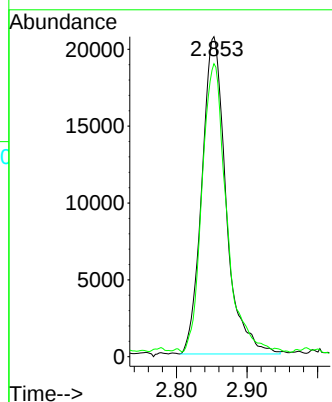
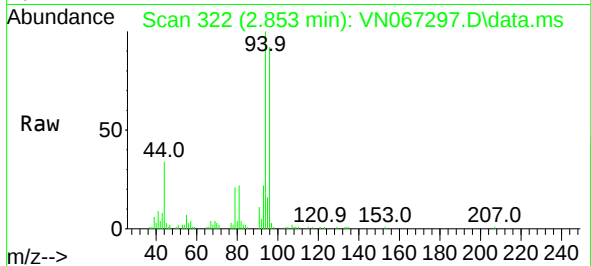




#5
Bromomethane
Concen: 20.152 ug/l
RT: 2.853 min Scan# 322
Delta R.T. 0.016 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

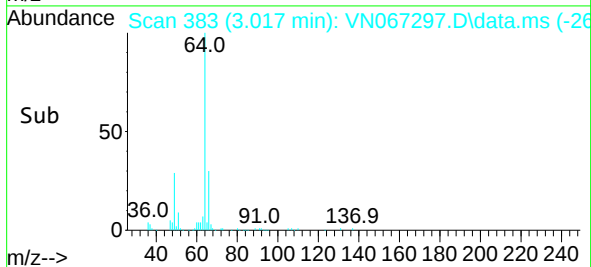
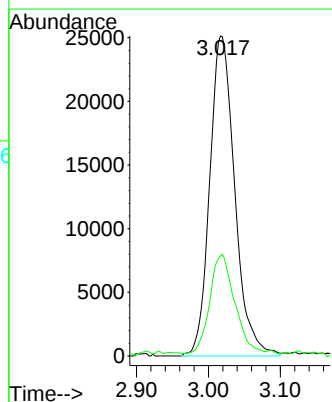
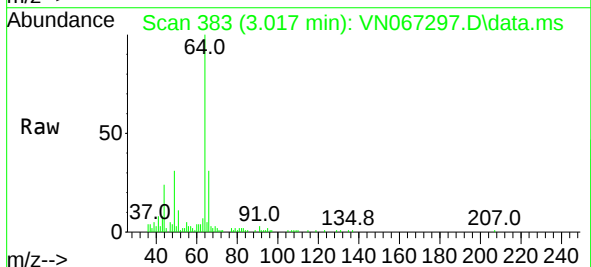
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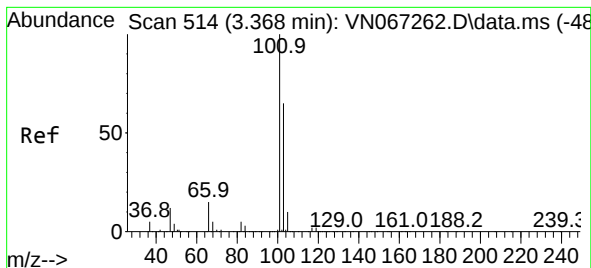
Tgt Ion: 94 Resp: 49109
Ion Ratio Lower Upper
94 100
96 90.4 74.4 111.6



#6
Chloroethane
Concen: 19.265 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.005 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 64 Resp: 60852
Ion Ratio Lower Upper
64 100
66 30.6 25.0 37.6



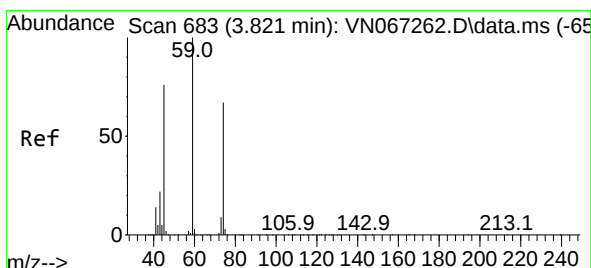
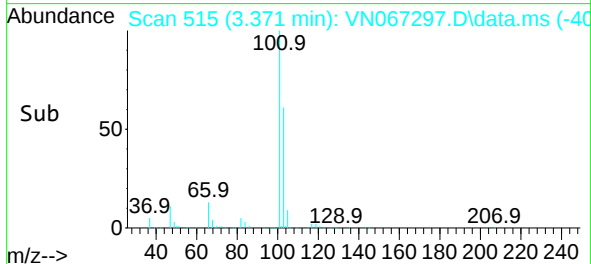
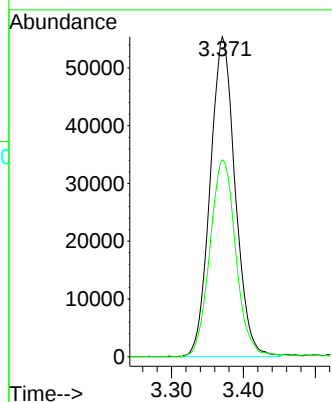
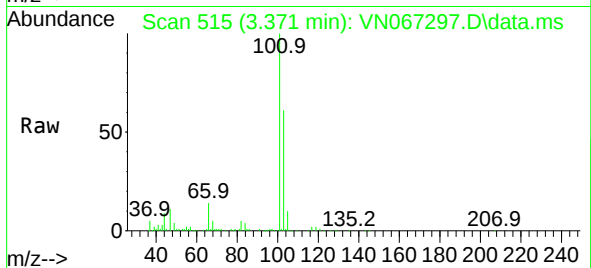


#7

Trichlorofluoromethane
Concen: 19.660 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
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ClientSampleId :
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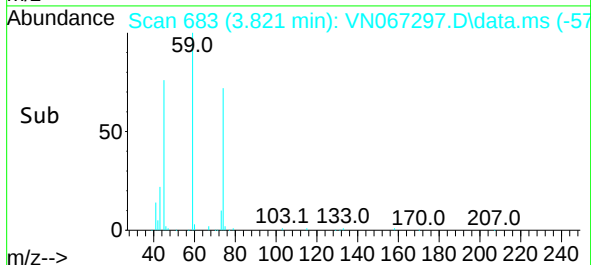
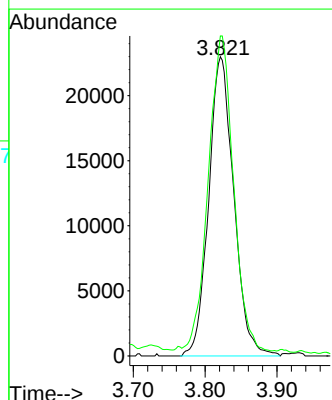
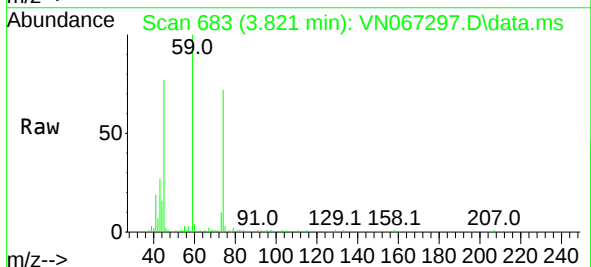
Tgt Ion:101 Resp: 133793
Ion Ratio Lower Upper
101 100
103 61.2 53.2 79.8

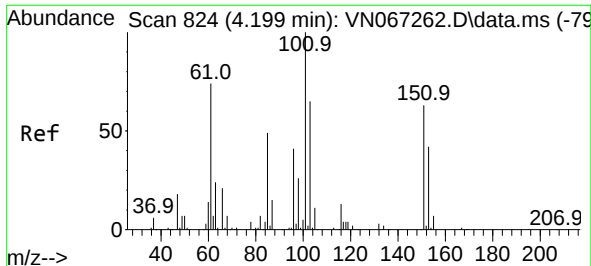


#8

Diethyl Ether
Concen: 19.059 ug/l
RT: 3.821 min Scan# 683
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 74 Resp: 55772
Ion Ratio Lower Upper
74 100
45 105.2 42.7 128.1

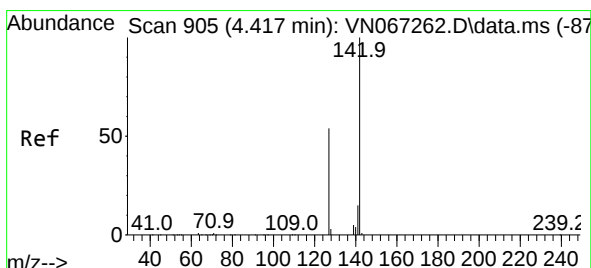
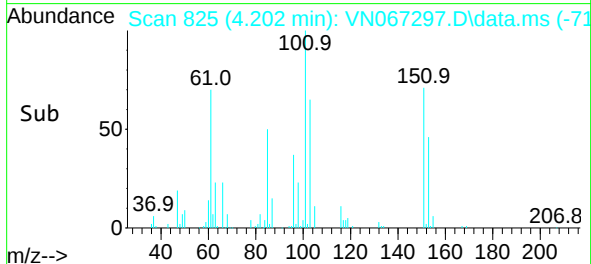
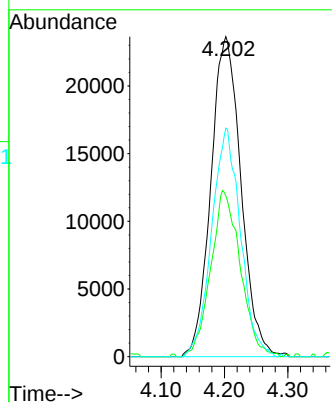
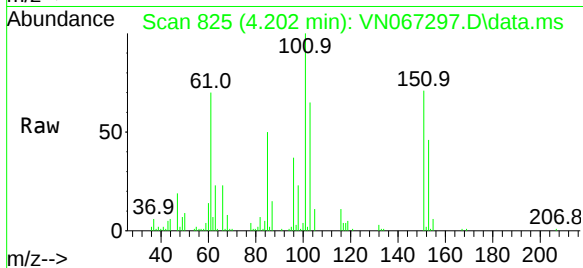




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.775 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

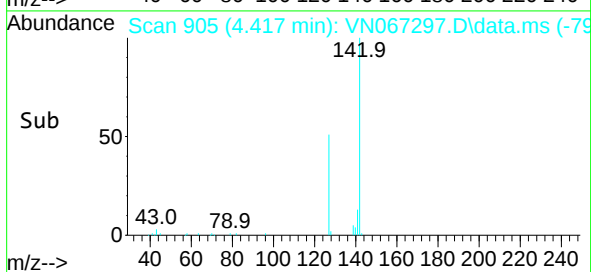
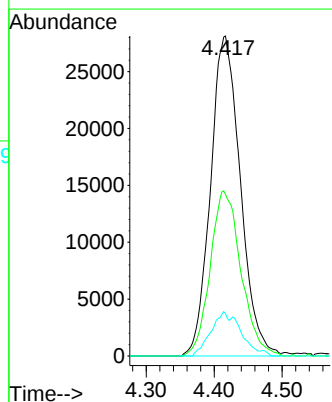
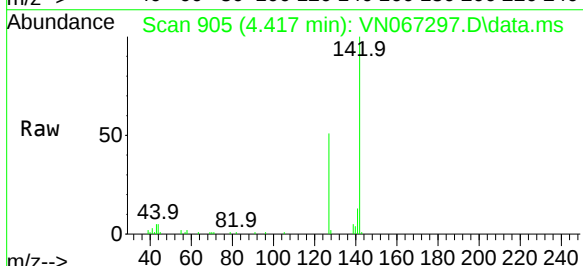
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

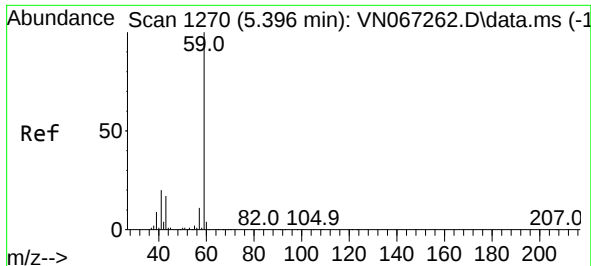
Tgt Ion:101 Resp: 78036
Ion Ratio Lower Upper
101 100
85 51.0 32.6 49.0#
151 68.0 68.2 102.2#



#10
Methyl Iodide
Concen: 20.049 ug/l
RT: 4.417 min Scan# 905
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:142 Resp: 85758
Ion Ratio Lower Upper
142 100
127 53.2 29.9 44.9#
141 8.2 11.3 16.9#

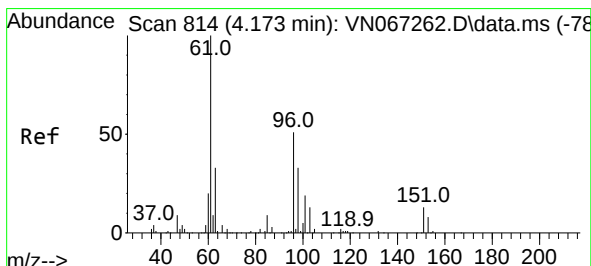
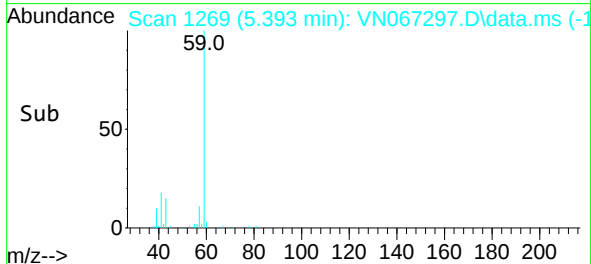
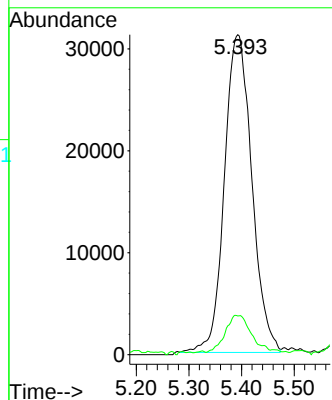
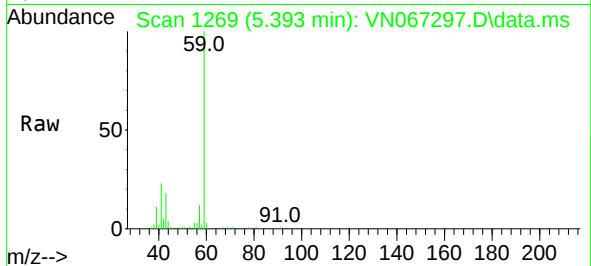




#11
Tert butyl alcohol
Concen: 100.742 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

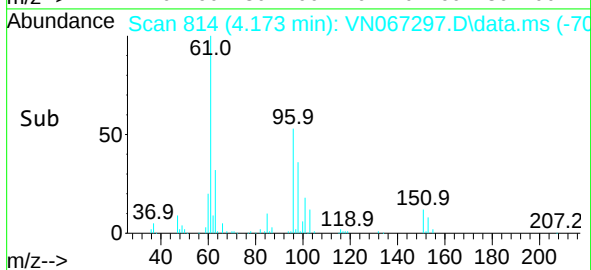
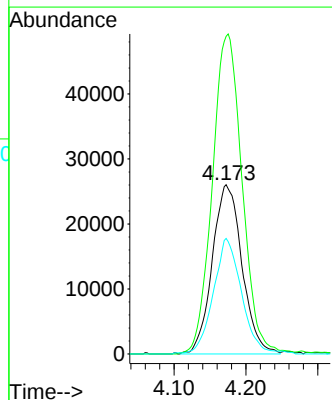
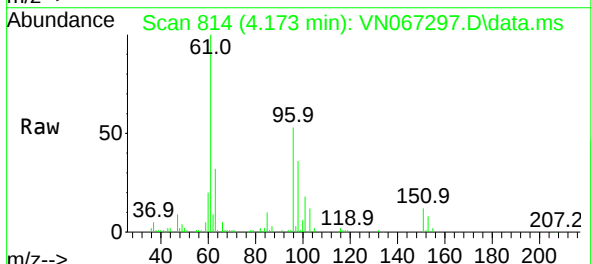
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

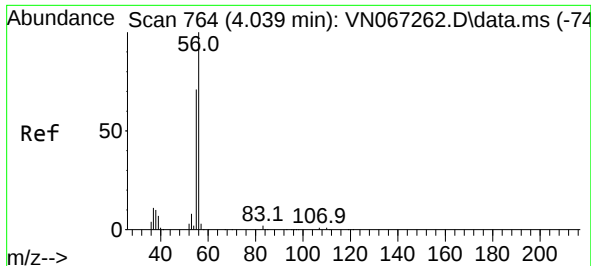
Tgt Ion: 59 Resp: 112969
Ion Ratio Lower Upper
59 100
57 10.8 3.5 5.3#



#12
1,1-Dichloroethene
Concen: 19.623 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 96 Resp: 74853
Ion Ratio Lower Upper
96 100
61 187.0 118.1 177.1#
98 67.6 51.1 76.7

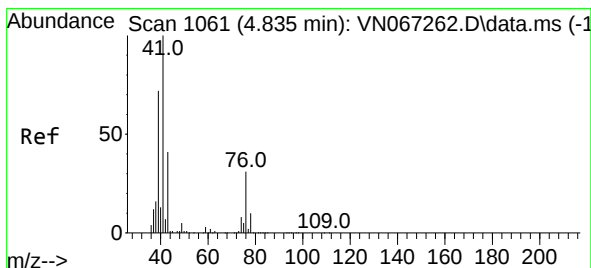
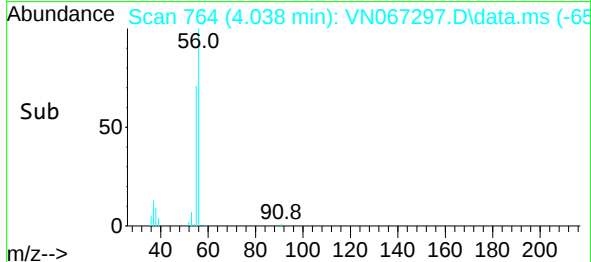
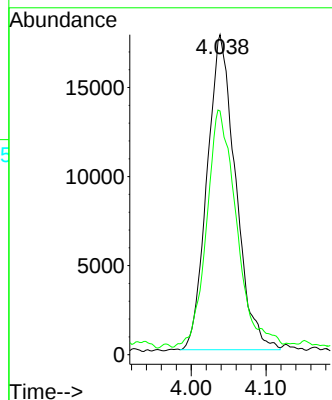
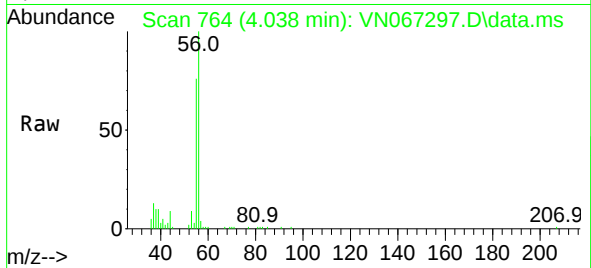




#13
Acrolein
Concen: 104.137 ug/l
RT: 4.038 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

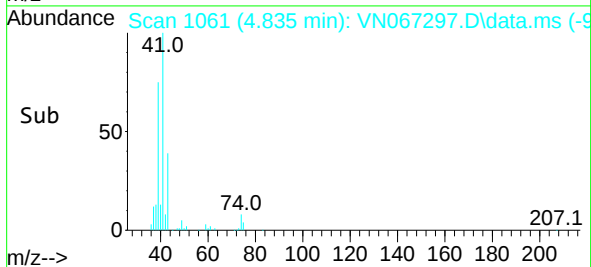
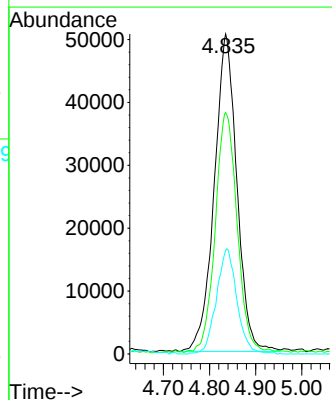
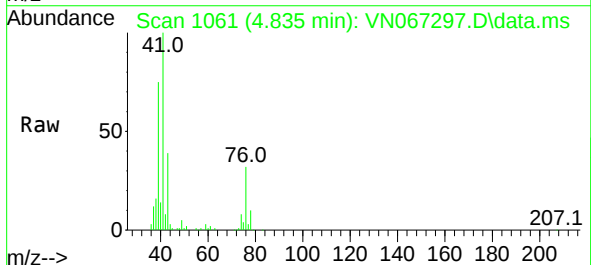
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

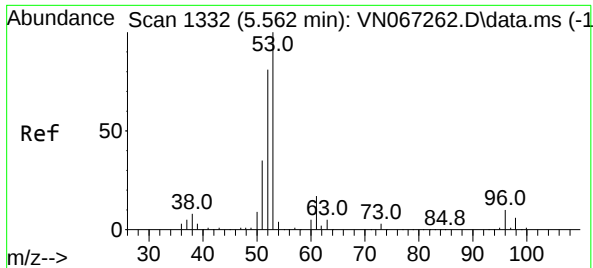
Tgt Ion: 56 Resp: 46853
Ion Ratio Lower Upper
56 100
55 79.0 53.8 80.6



#14
Allyl chloride
Concen: 18.571 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 41 Resp: 171962
Ion Ratio Lower Upper
41 100
39 71.3 48.7 73.1
76 30.0 31.4 47.2#

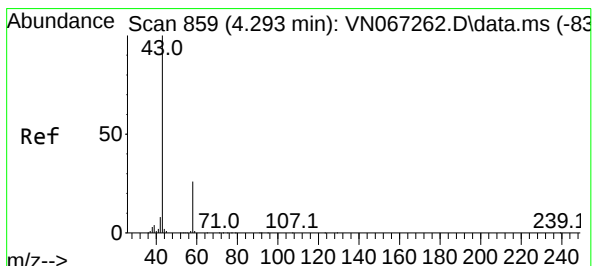
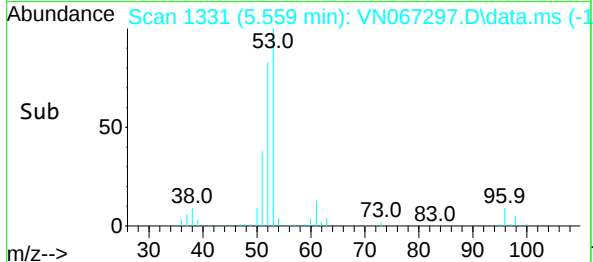
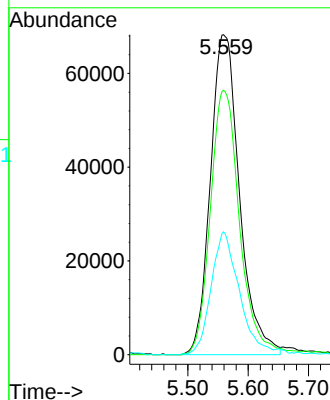
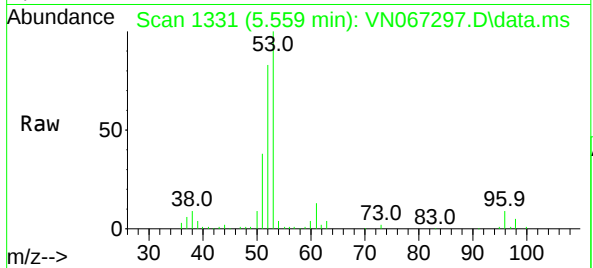




#15
Acrylonitrile
Concen: 94.329 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

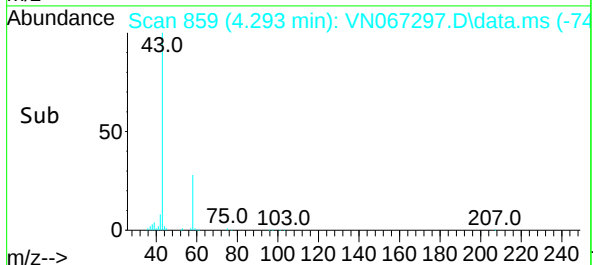
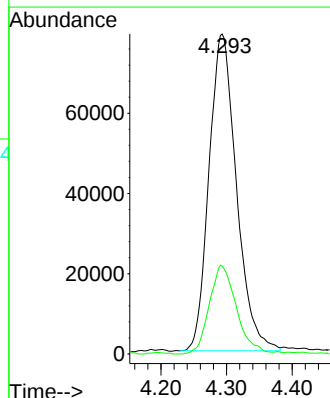
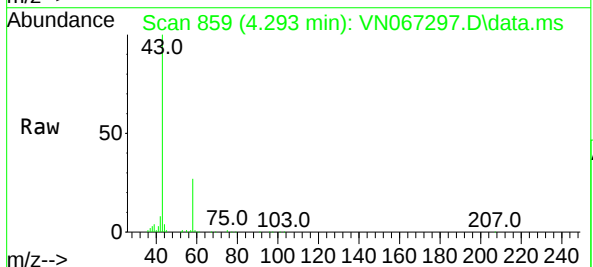
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

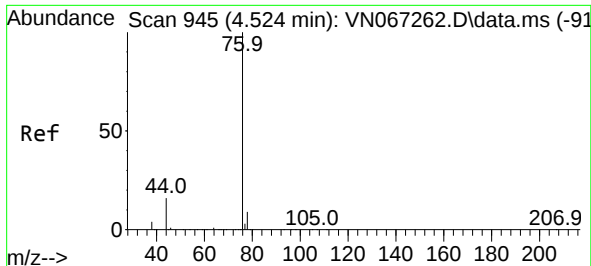
Tgt Ion: 53 Resp: 228874
Ion Ratio Lower Upper
53 100
52 82.7 66.6 100.0
51 37.1 28.6 42.8



#16
Acetone
Concen: 86.322 ug/l
RT: 4.293 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

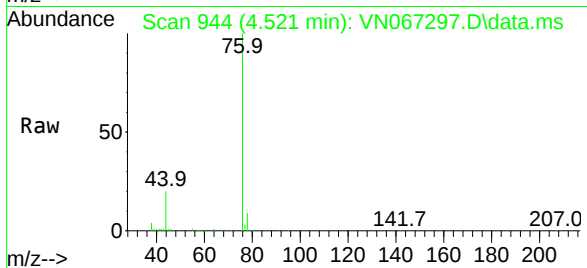
Tgt Ion: 43 Resp: 229668
Ion Ratio Lower Upper
43 100
58 27.8 27.2 40.8



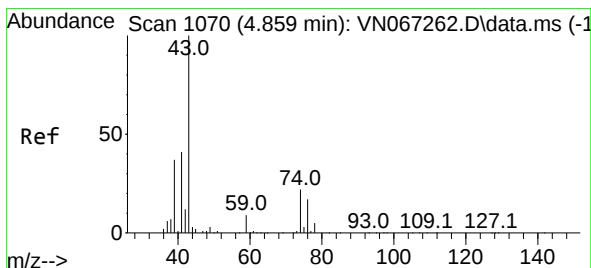
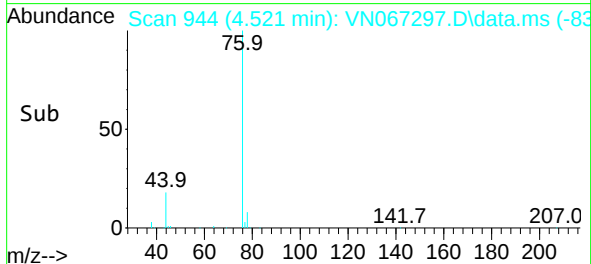
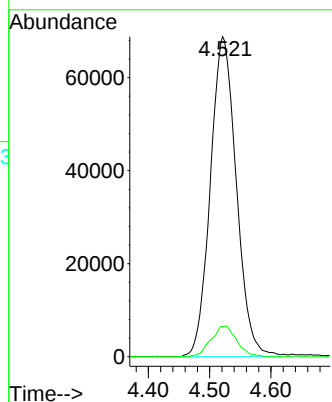


#17
Carbon Disulfide
Concen: 18.170 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

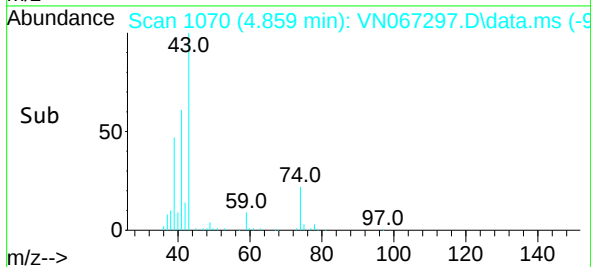
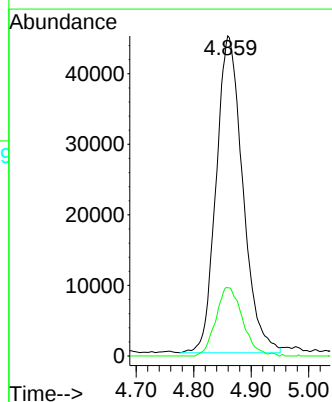
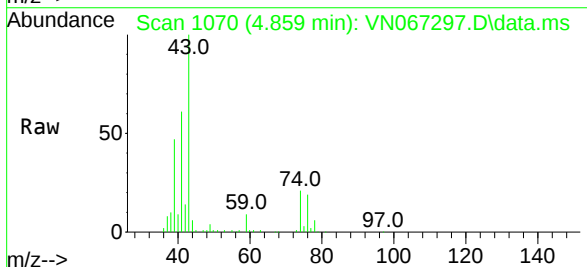


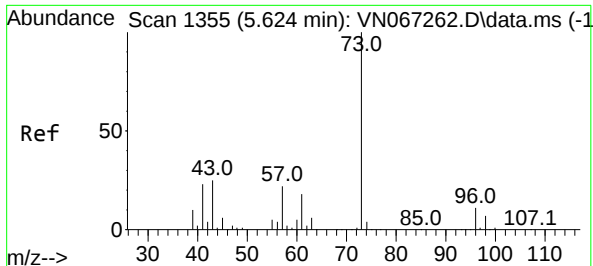
Tgt Ion: 76 Resp: 202642
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3



#18
Methyl Acetate
Concen: 19.480 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 43 Resp: 144267
Ion Ratio Lower Upper
43 100
74 21.6 21.4 32.2



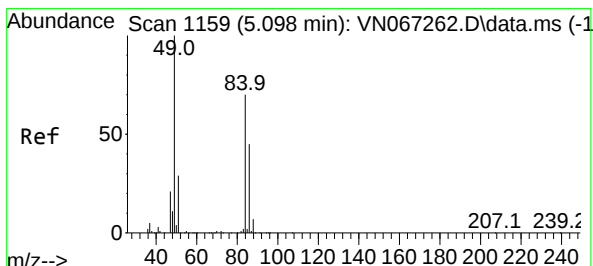
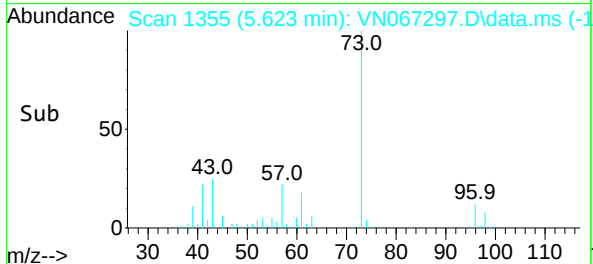
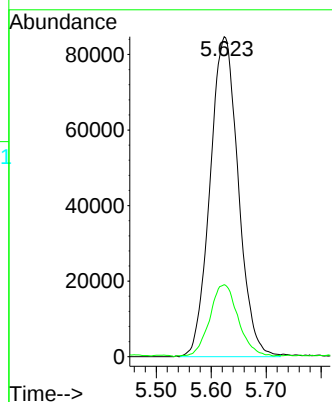
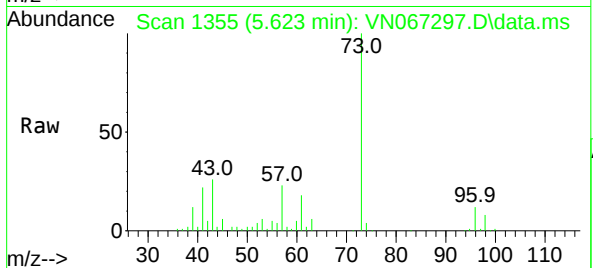


#19

Methyl tert-butyl Ether
Concen: 19.828 ug/l
RT: 5.623 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

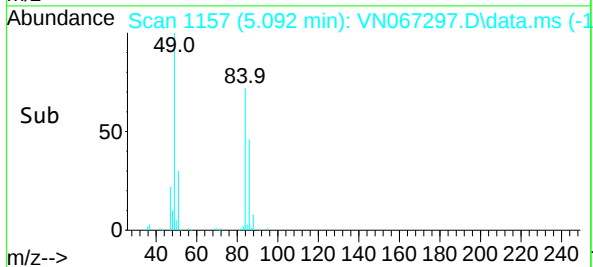
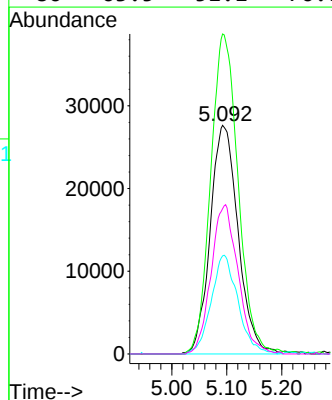
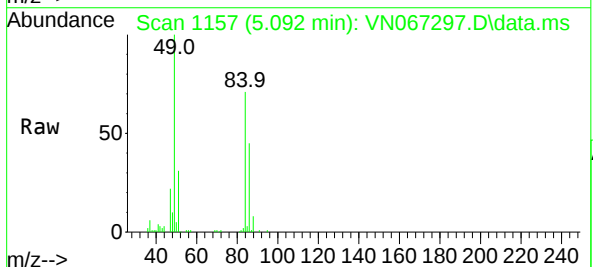
Tgt Ion: 73 Resp: 302145
Ion Ratio Lower Upper
73 100
57 22.2 16.9 25.3

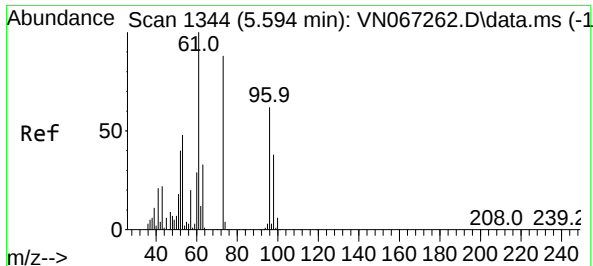


#20

Methylene Chloride
Concen: 20.406 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. -0.005 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 84 Resp: 97383
Ion Ratio Lower Upper
84 100
49 140.0 88.3 132.5#
51 42.9 26.7 40.1#
86 63.5 51.1 76.7

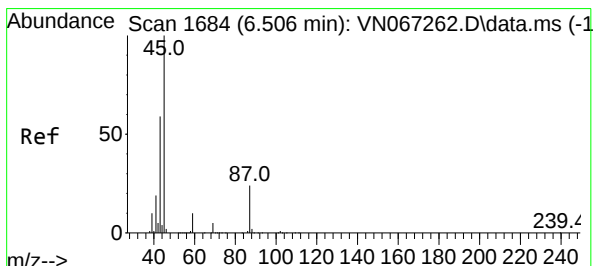
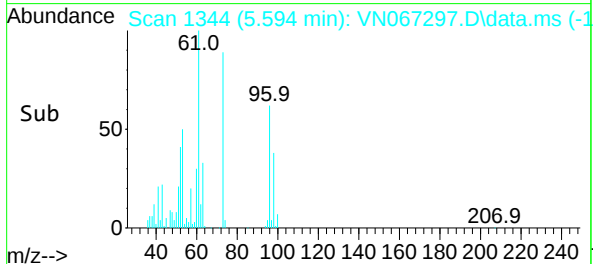
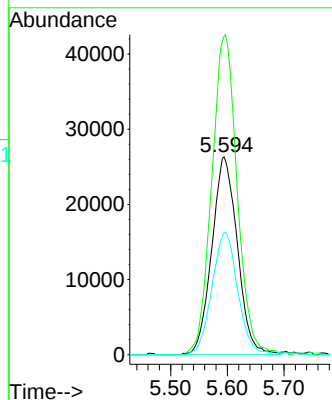
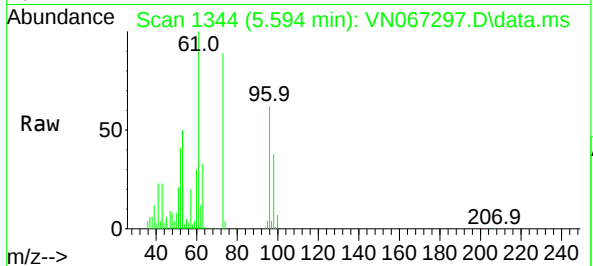




#21
trans-1,2-Dichloroethene
Concen: 19.976 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

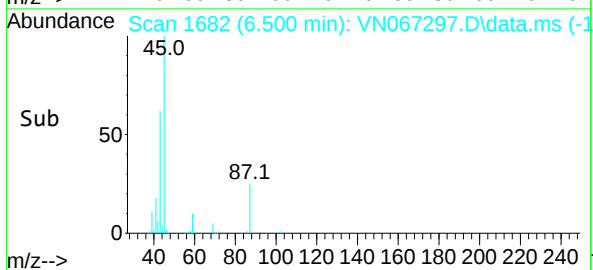
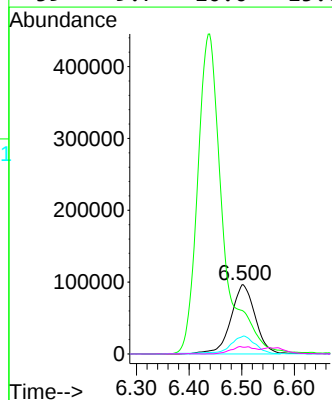
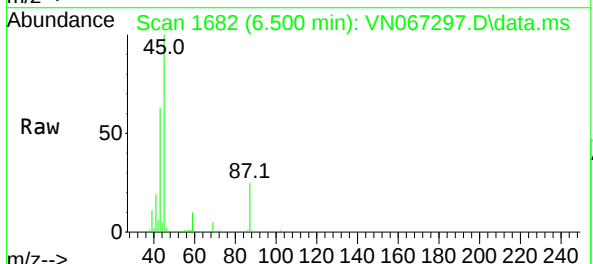
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

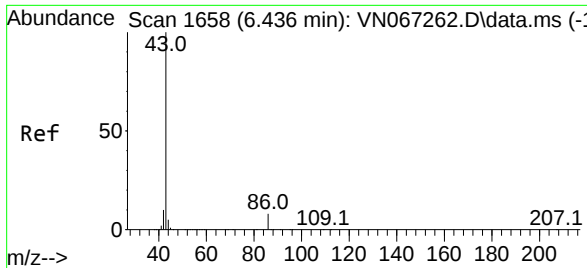
Tgt Ion: 96 Resp: 82636
Ion Ratio Lower Upper
96 100
61 161.0 103.8 155.6#
98 61.7 49.8 74.8



#22
Diisopropyl ether
Concen: 18.632 ug/l
RT: 6.500 min Scan# 1682
Delta R.T. -0.005 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 45 Resp: 309300
Ion Ratio Lower Upper
45 100
43 57.5 55.6 83.4
87 24.6 26.5 39.7#
59 9.7 10.0 15.0#

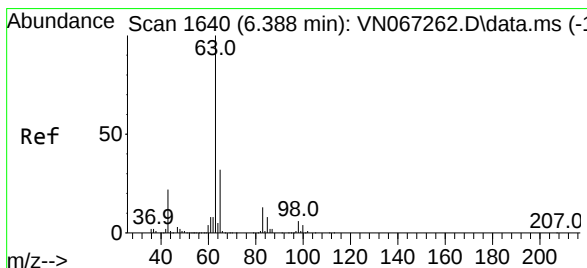
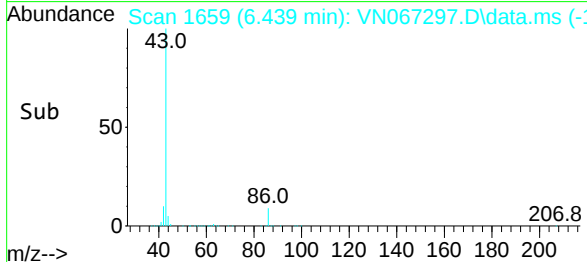
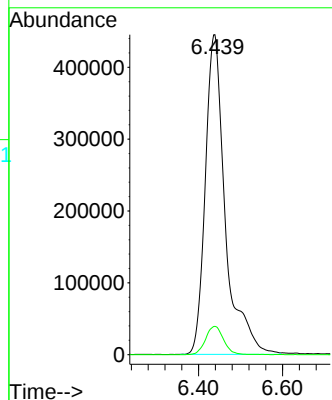
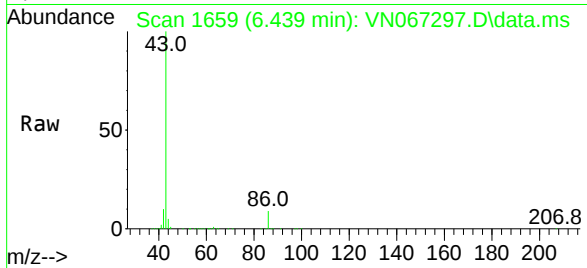




#23
 Vinyl Acetate
 Concen: 92.704 ug/l
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

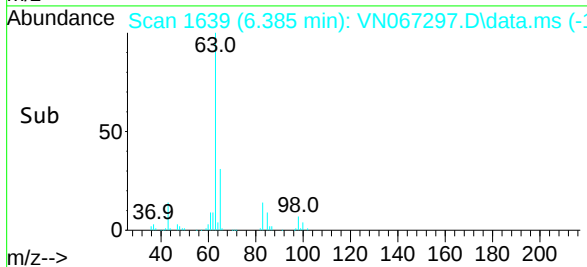
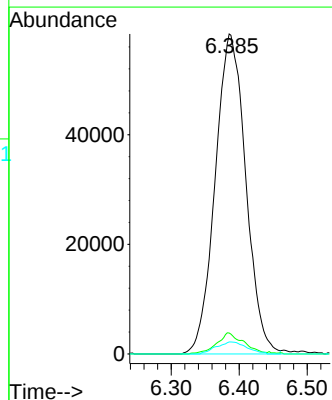
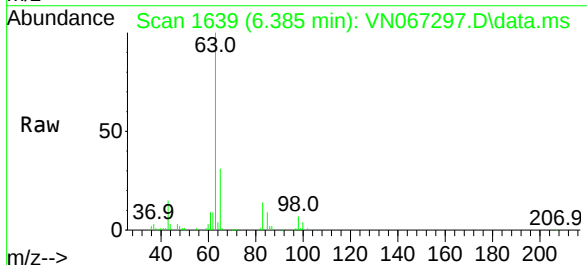
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0611WBSD01

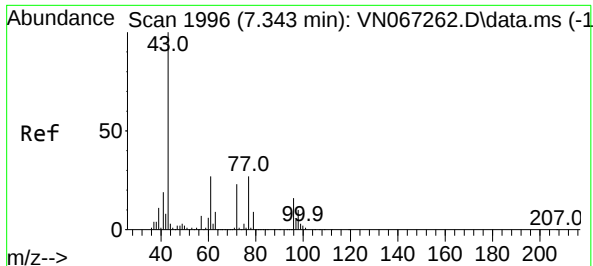
Tgt Ion: 43 Resp: 1470984
 Ion Ratio Lower Upper
 43 100
 86 8.9 9.5 14.3#



#24
 1,1-Dichloroethane
 Concen: 19.347 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

Tgt Ion: 63 Resp: 182320
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.6 10.8
 100 3.7 2.3 6.8

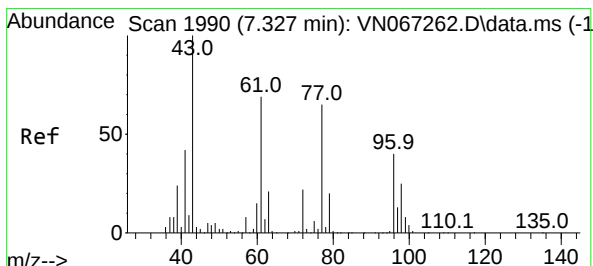
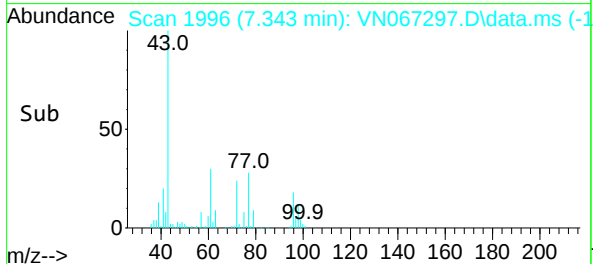
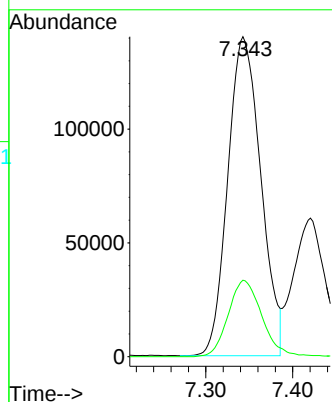
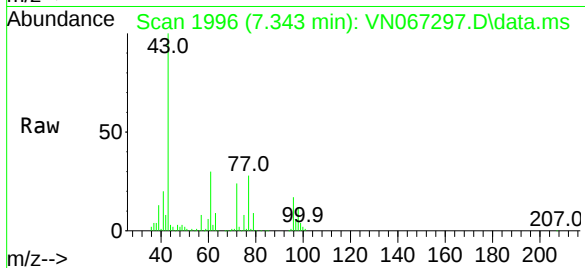




#25
2-Butanone
Concen: 91.199 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

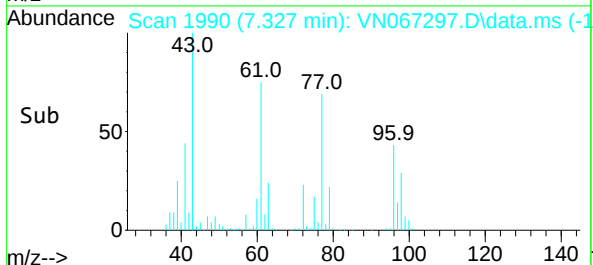
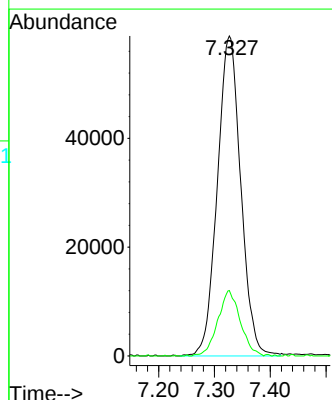
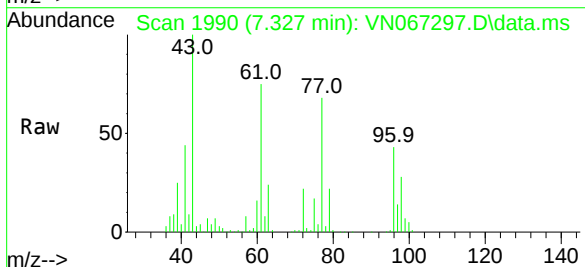
Instrument :
MSVOA_N
ClientSampled :
VN0611WBSD01

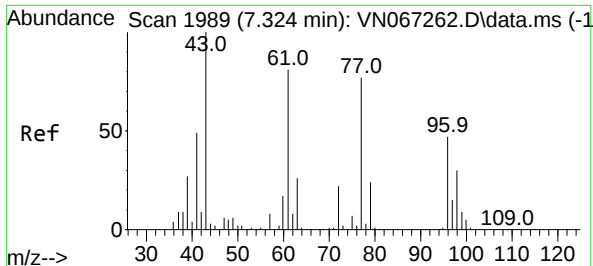
Tgt Ion: 43 Resp: 370181
Ion Ratio Lower Upper
43 100
72 24.0 24.4 36.6#



#26
2,2-Dichloropropane
Concen: 18.924 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 77 Resp: 171463
Ion Ratio Lower Upper
77 100
97 19.6 12.0 36.0



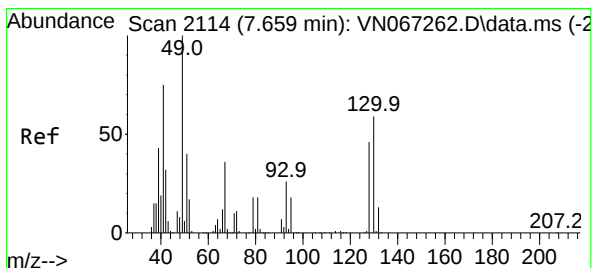
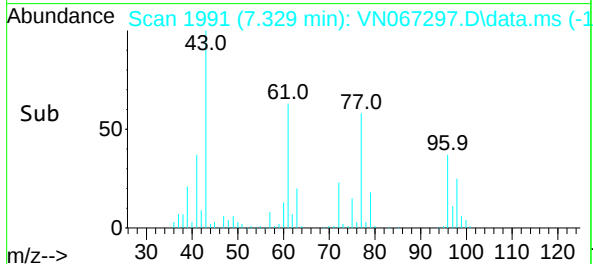
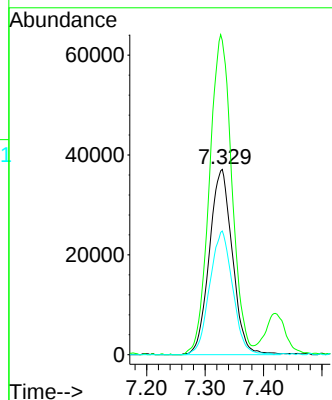
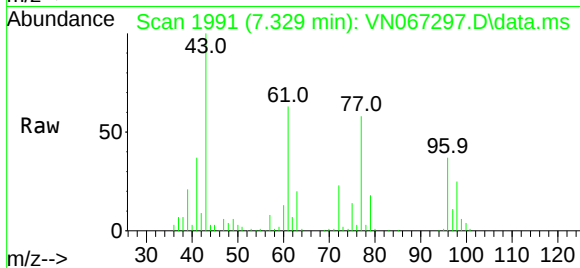


#27

cis-1,2-Dichloroethene
Concen: 20.157 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

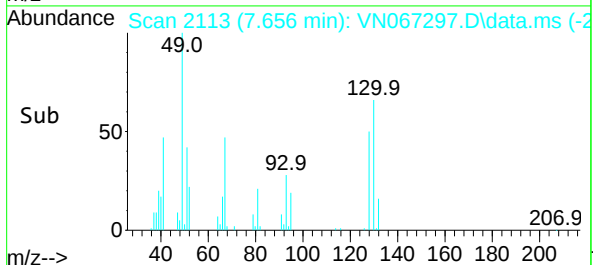
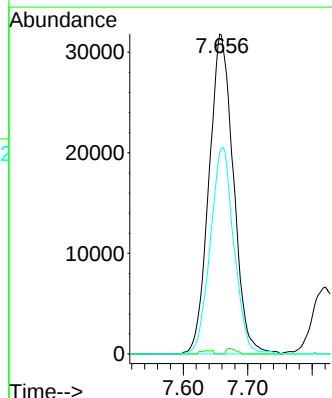
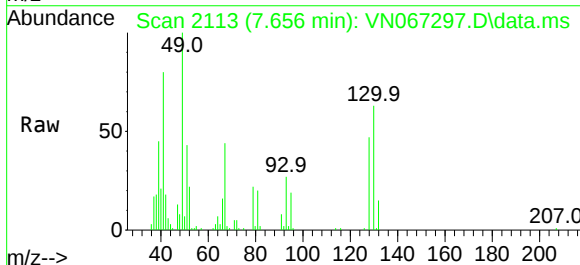
Tgt Ion:	96	Resp:	101831
Ion	Ratio	Lower	Upper
96	100		
61	168.2	0.0	272.4
98	66.1	0.0	130.4

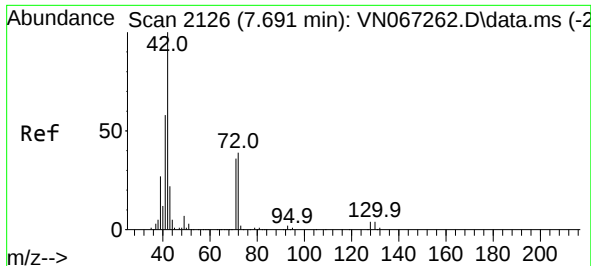


#28

Bromochloromethane
Concen: 18.150 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:	49	Resp:	83578
Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	4.8
130	62.3	76.4	114.6#





#29

Tetrahydrofuran

Concen: 95.897 ug/l

RT: 7.694 min Scan# 2127

Delta R.T. 0.003 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

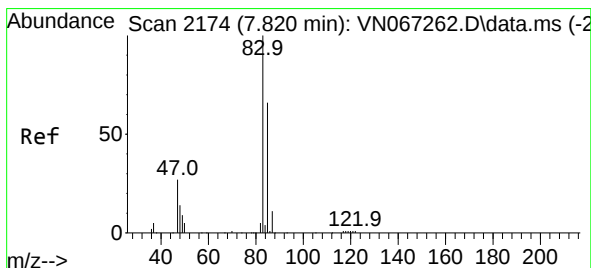
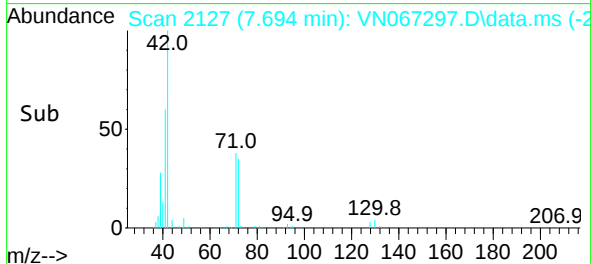
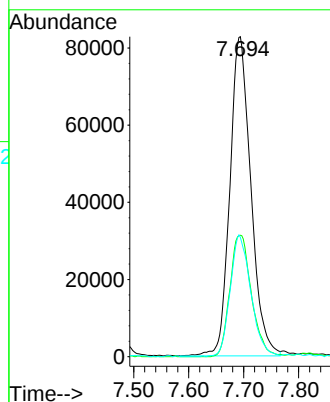
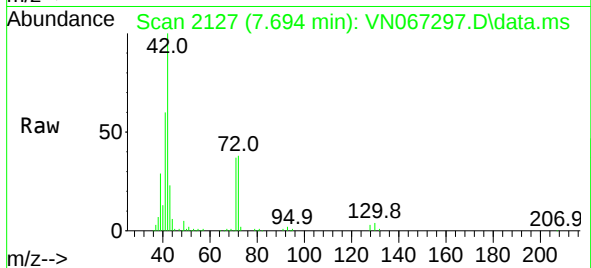
Instrument :

MSVOA_N

ClientSampleId :

VN0611WBSD01

Tgt Ion:	42	Resp:	219472
Ion	Ratio	Lower	Upper
42	100		
72	39.1	40.1	60.1#
71	37.6	37.9	56.9#



#30

Chloroform

Concen: 20.347 ug/l

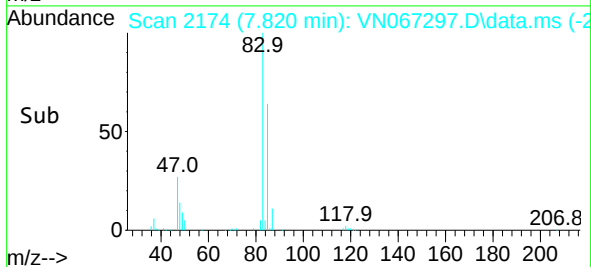
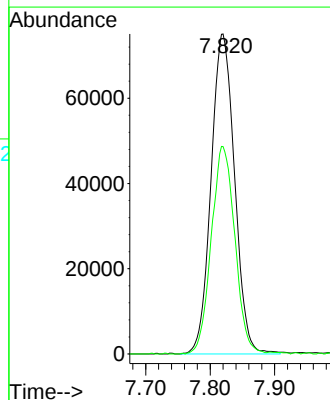
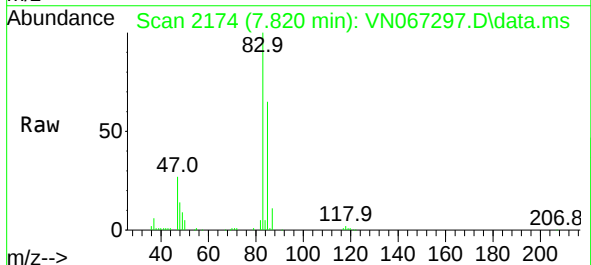
RT: 7.820 min Scan# 2174

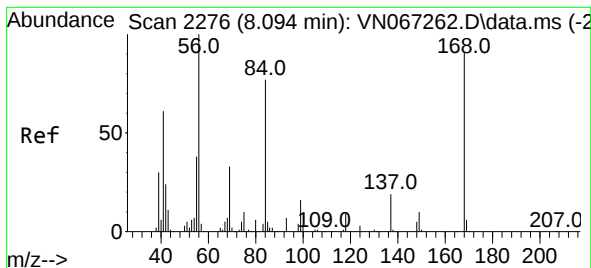
Delta R.T. -0.000 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion:	83	Resp:	190366
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8





#31

Cyclohexane

Concen: 16.924 ug/l

RT: 8.094 min Scan# 2276

Delta R.T. -0.000 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

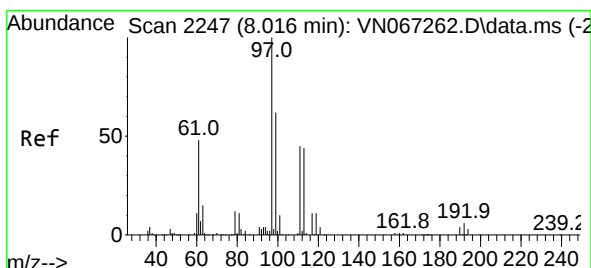
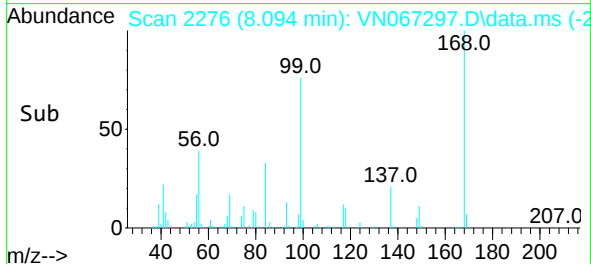
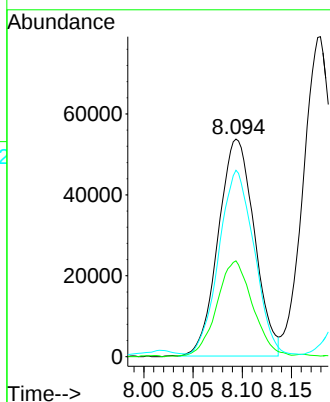
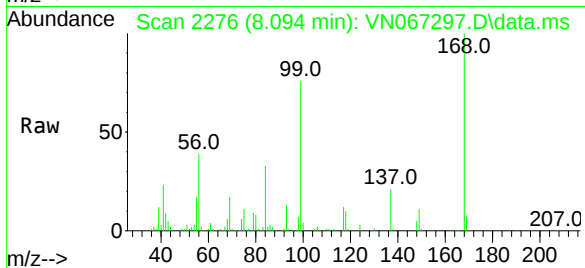
Tgt Ion: 56 Resp: 137217

Ion Ratio Lower Upper

56 100

69 43.8 28.0 42.0#

84 84.4 74.2 111.2



#32

1,1,1-Trichloroethane

Concen: 20.514 ug/l

RT: 8.016 min Scan# 2247

Delta R.T. -0.000 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

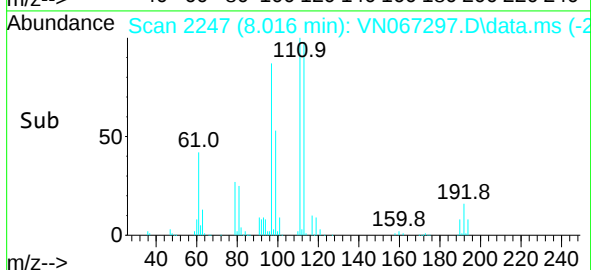
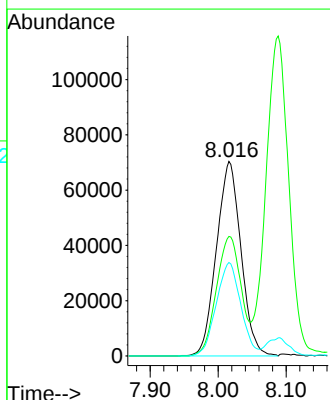
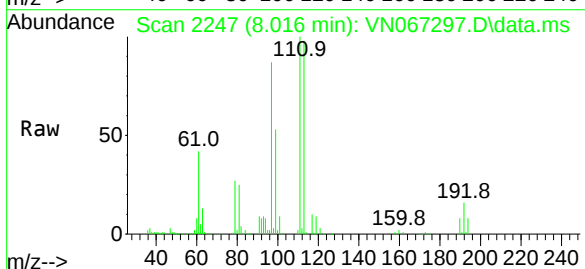
Tgt Ion: 97 Resp: 176674

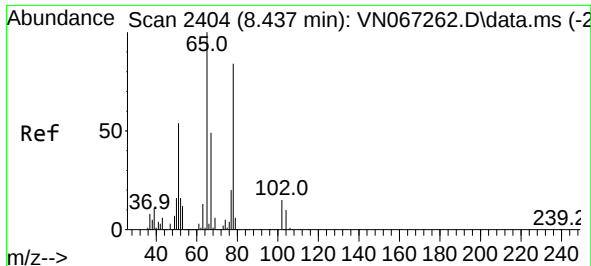
Ion Ratio Lower Upper

97 100

99 62.1 50.7 76.1

61 48.2 31.6 47.4#

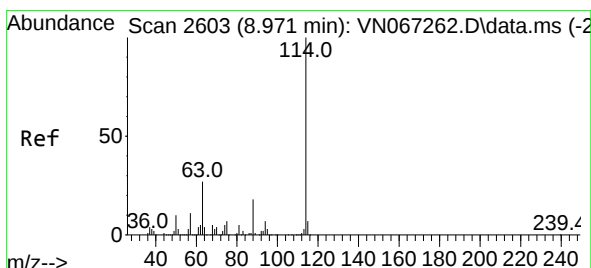
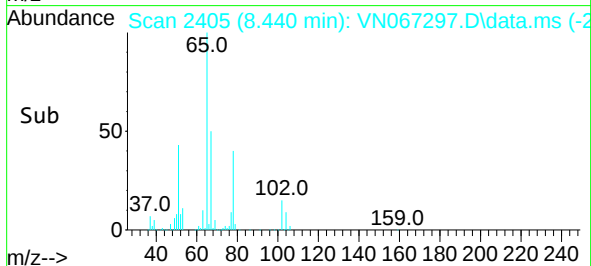
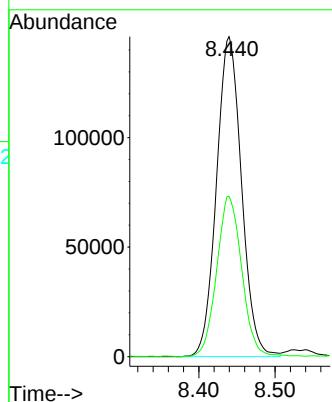
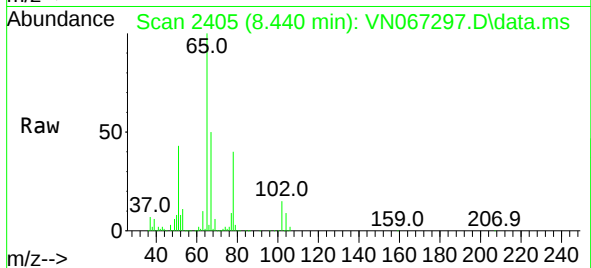




#33
1,2-Dichloroethane-d4
Concen: 50.603 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

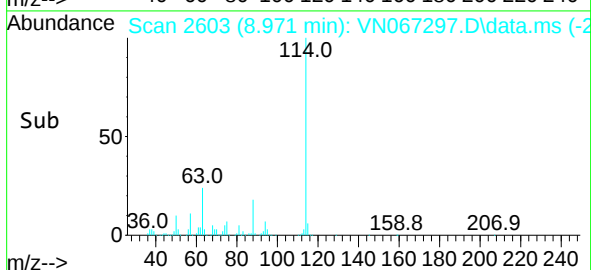
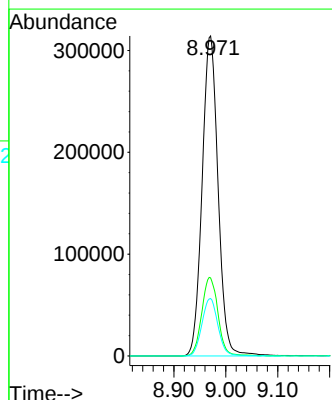
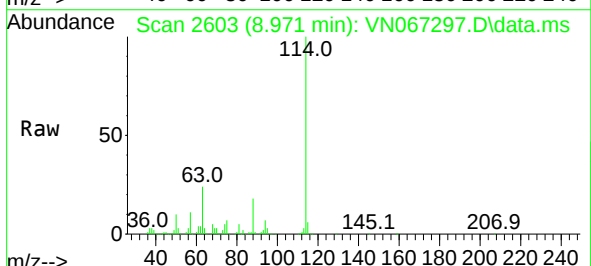
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

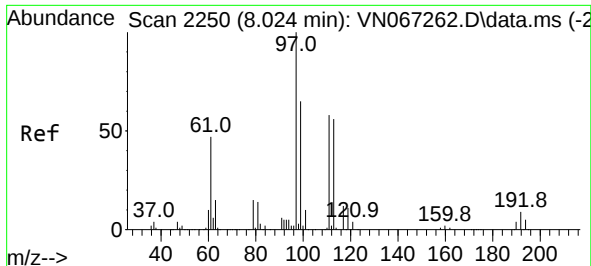
Tgt Ion: 65 Resp: 333431
Ion Ratio Lower Upper
65 100
67 50.2 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 114 Resp: 671082
Ion Ratio Lower Upper
114 100
63 24.4 0.0 35.8
88 18.0 0.0 30.4

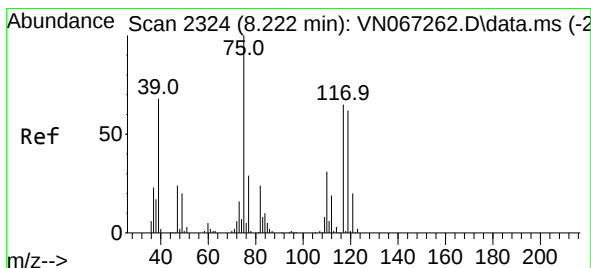
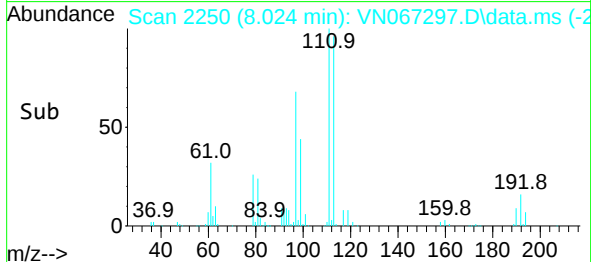
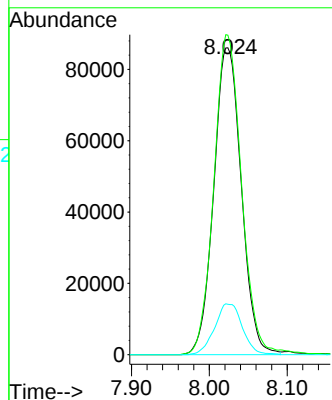
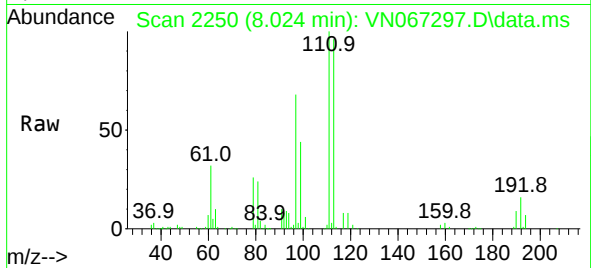




#35
Dibromofluoromethane
Concen: 49.427 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

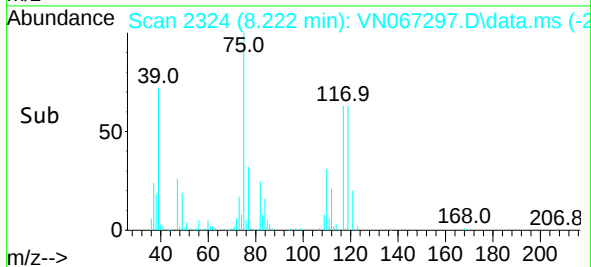
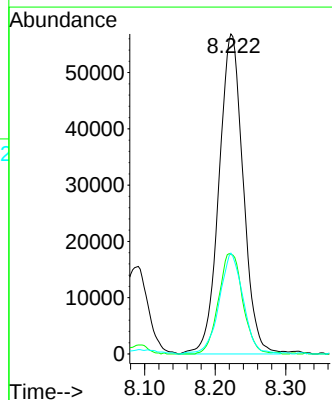
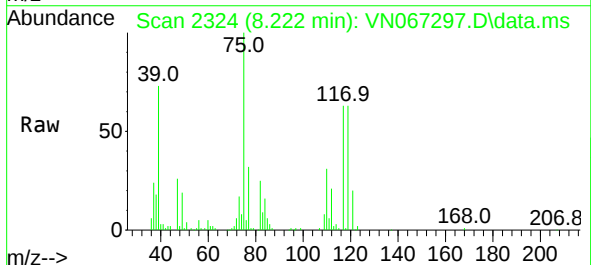
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

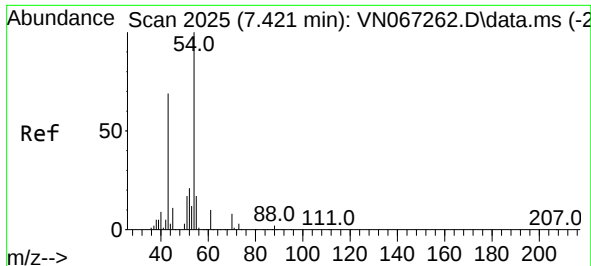
Tgt Ion:113 Resp: 211368
Ion Ratio Lower Upper
113 100
111 104.8 82.6 124.0
192 16.7 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 19.042 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 75 Resp: 135346
Ion Ratio Lower Upper
75 100
110 31.5 19.1 57.3
77 31.1 24.8 37.2

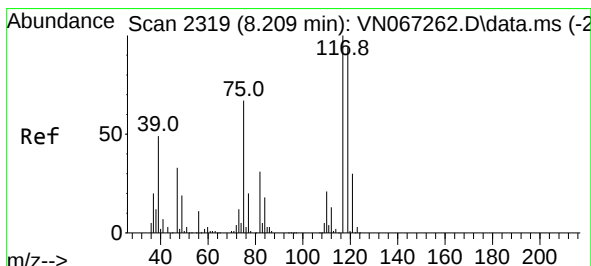
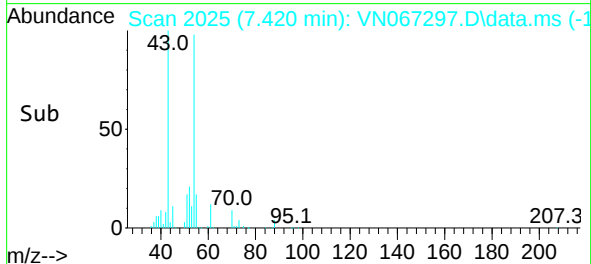
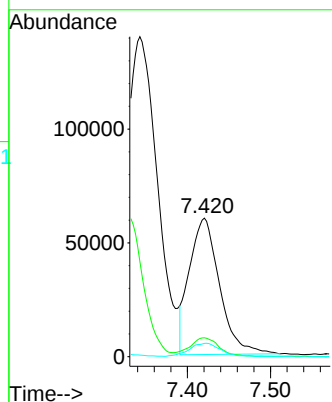
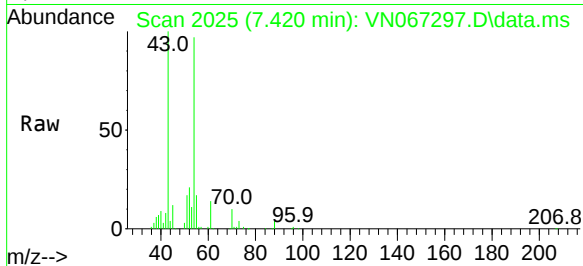




#37
Ethyl Acetate
Concen: 19.008 ug/l
RT: 7.420 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

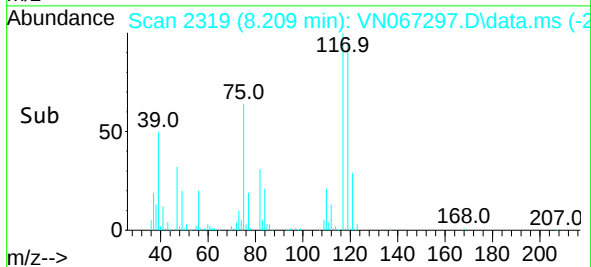
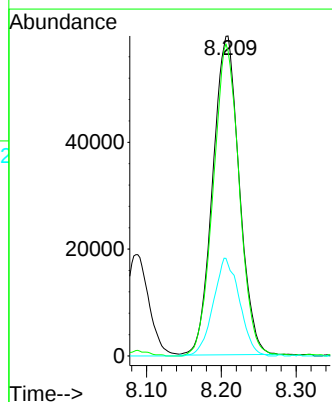
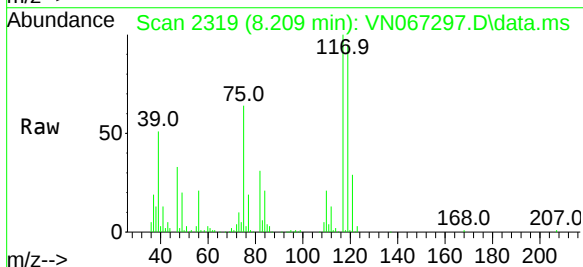
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

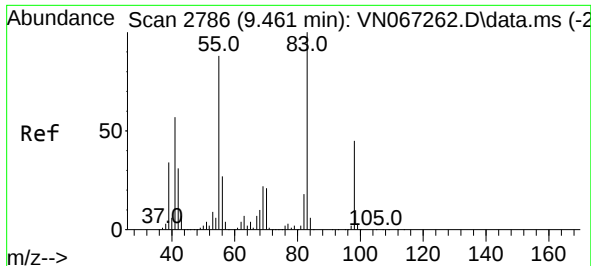
Tgt Ion: 43 Resp: 151705
Ion Ratio Lower Upper
43 100
61 12.9 13.0 19.4#
70 10.3 9.2 13.8



#38
Carbon Tetrachloride
Concen: 19.841 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 117 Resp: 147051
Ion Ratio Lower Upper
117 100
119 95.8 78.2 117.2
121 28.8 24.7 37.1





#39

Methylcyclohexane

Concen: 15.476 ug/l

RT: 9.459 min Scan# 2785

Delta R.T. -0.003 min

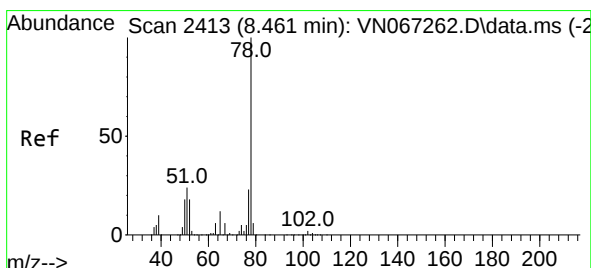
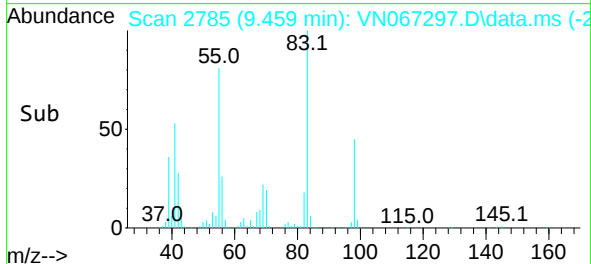
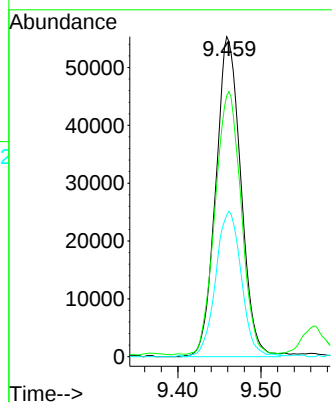
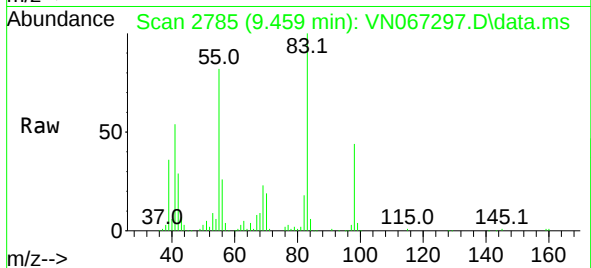
Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion: 83 Resp: 115858

Ion	Ratio	Lower	Upper
83	100		
55	80.7	56.2	84.2
98	44.0	36.8	55.2

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01



#40

Benzene

Concen: 19.004 ug/l

RT: 8.461 min Scan# 2413

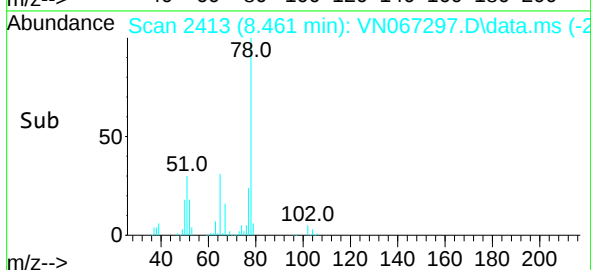
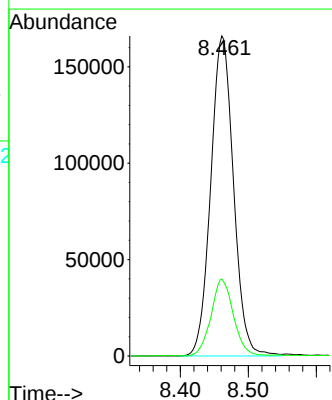
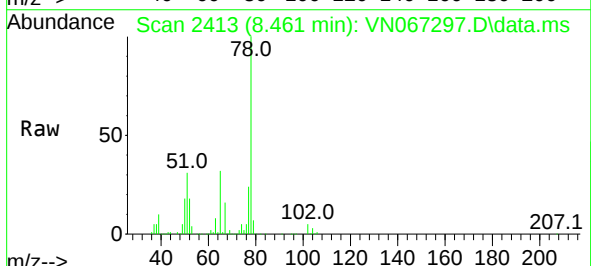
Delta R.T. -0.000 min

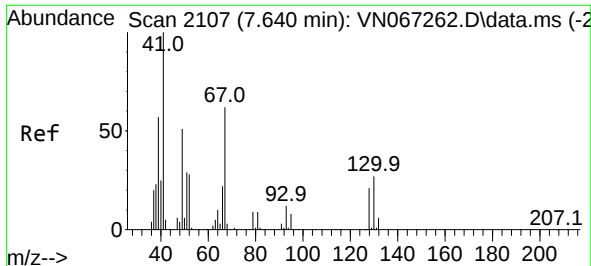
Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion: 78 Resp: 386077

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.4	27.6

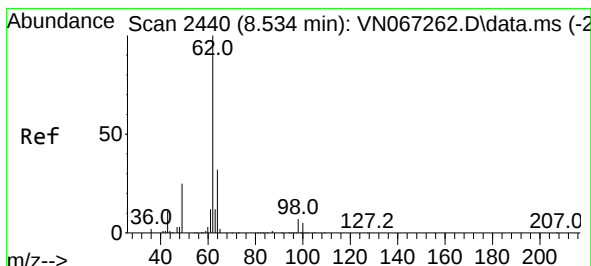
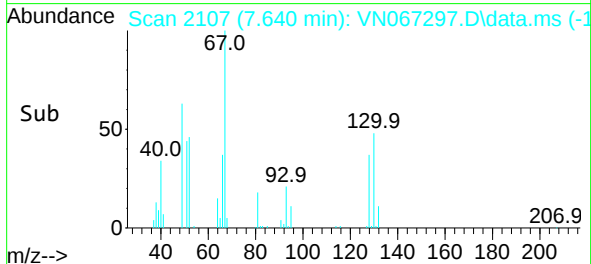
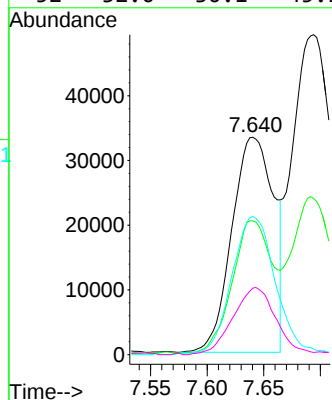
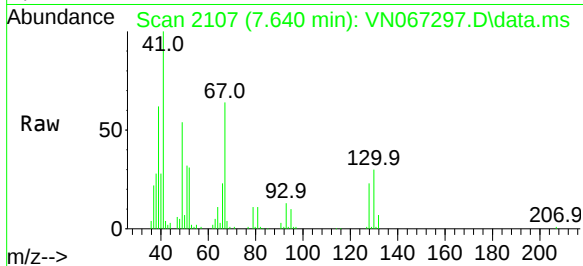




#41
Methacrylonitrile
Concen: 19.724 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

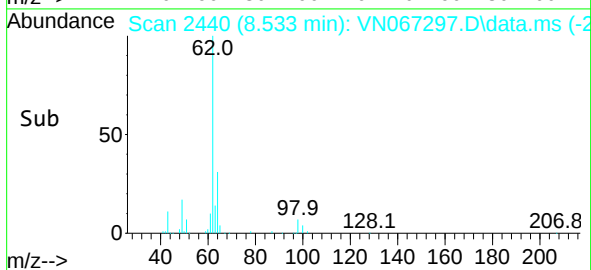
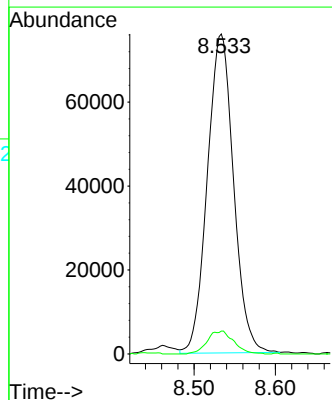
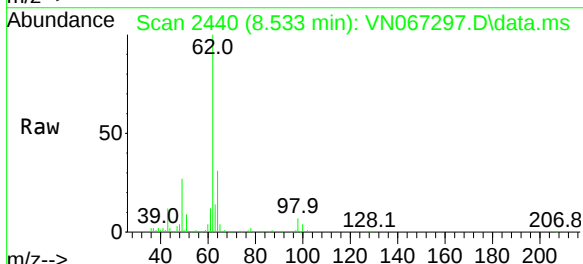
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

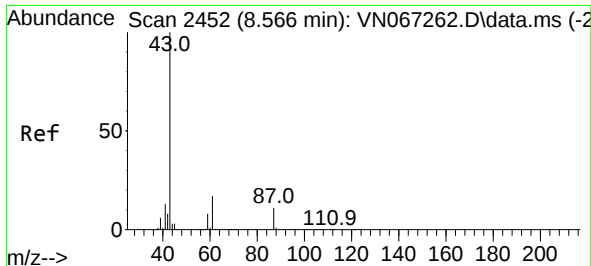
Tgt Ion:	41	Resp:	85175
Ion	Ratio	Lower	Upper
41	100		
39	59.2	45.3	67.9
67	67.6	85.1	127.7#
52	32.0	30.1	45.1



#42
1,2-Dichloroethane
Concen: 20.356 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:	62	Resp:	170466
Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	20.2

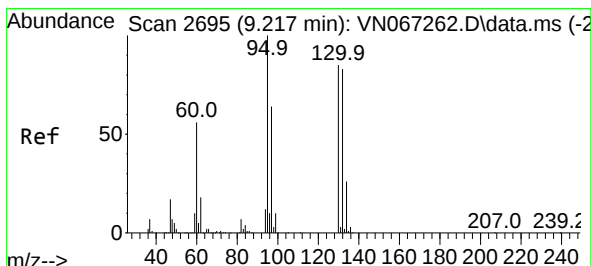
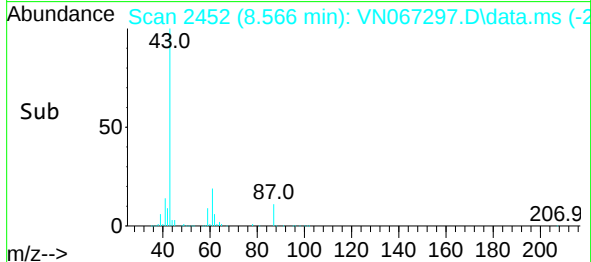
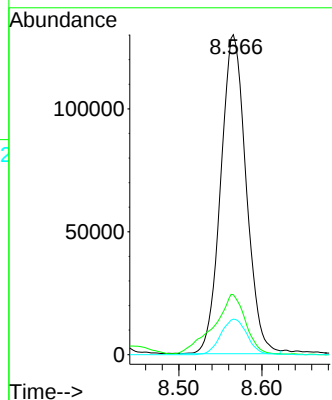
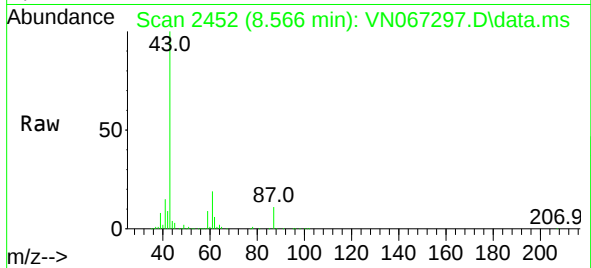




#43
Isopropyl Acetate
Concen: 18.626 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

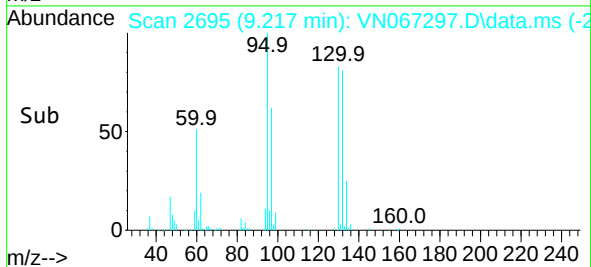
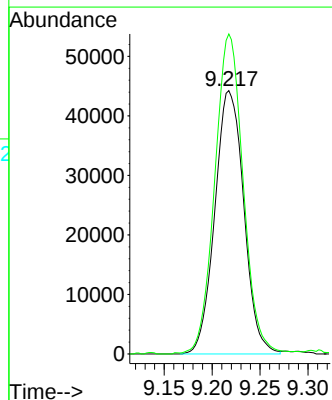
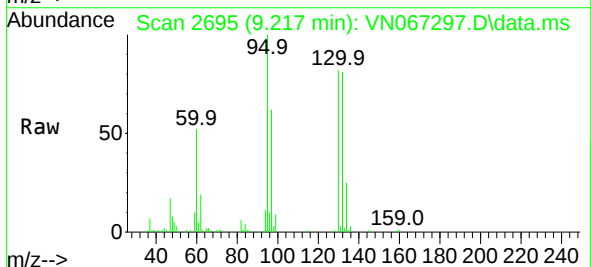
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

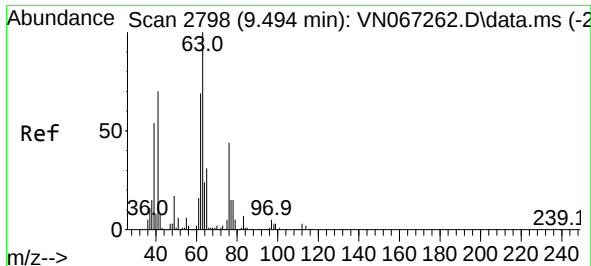
Tgt Ion: 43 Resp: 274889
Ion Ratio Lower Upper
43 100
61 23.5 23.4 35.0
87 11.6 12.2 18.2#



#44
Trichloroethene
Concen: 19.859 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:130 Resp: 93103
Ion Ratio Lower Upper
130 100
95 121.2 0.0 182.4



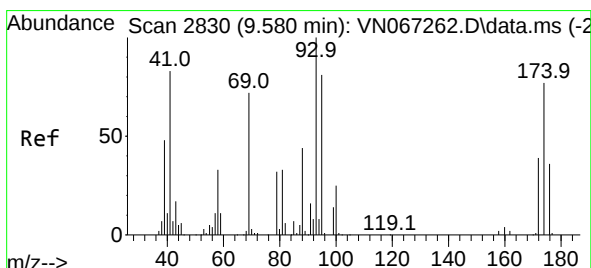
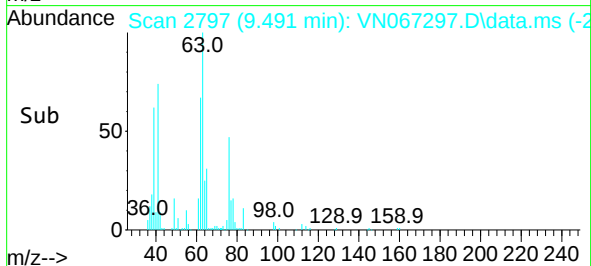
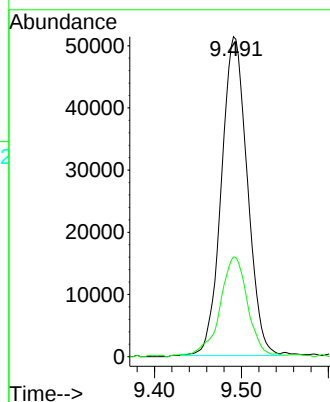
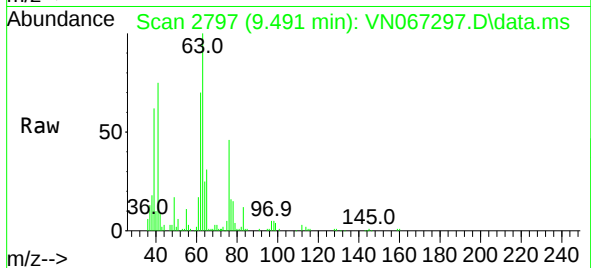


#45

1,2-Dichloropropane
Concen: 18.553 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

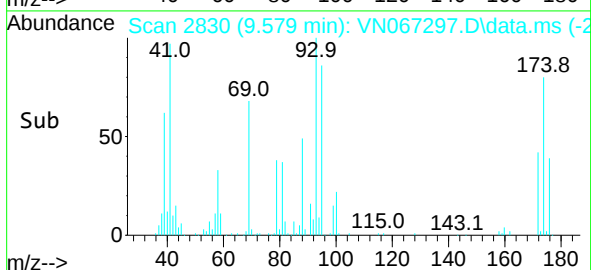
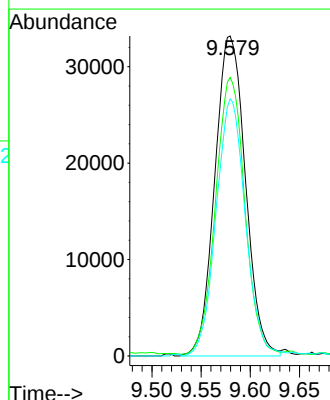
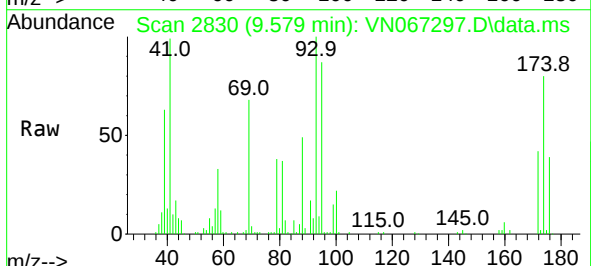
Tgt Ion: 63 Resp: 106231
Ion Ratio Lower Upper
63 100
65 30.6 23.9 35.9

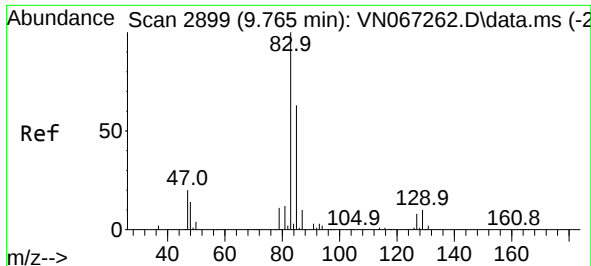


#46

Dibromomethane
Concen: 19.742 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 93 Resp: 71802
Ion Ratio Lower Upper
93 100
95 82.3 67.8 101.6
174 77.1 93.4 140.0#

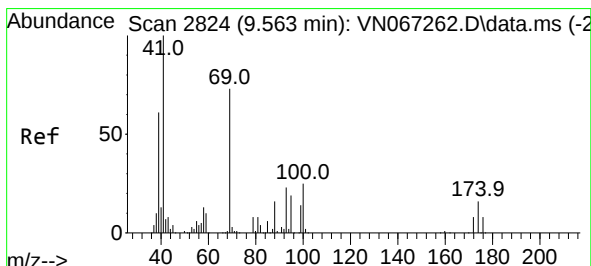
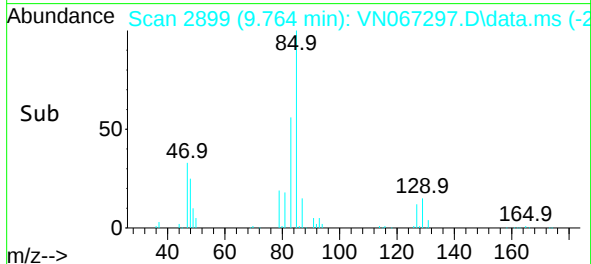
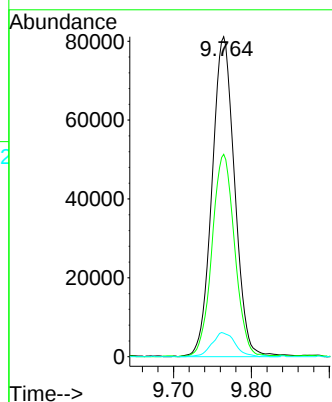
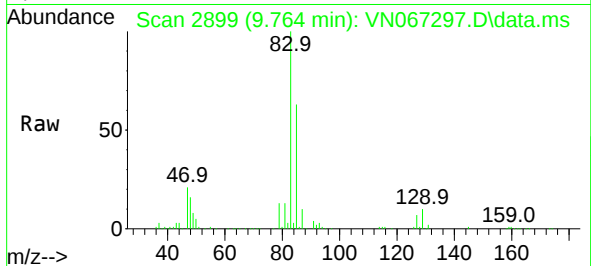




#47
Bromodichloromethane
Concen: 20.143 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

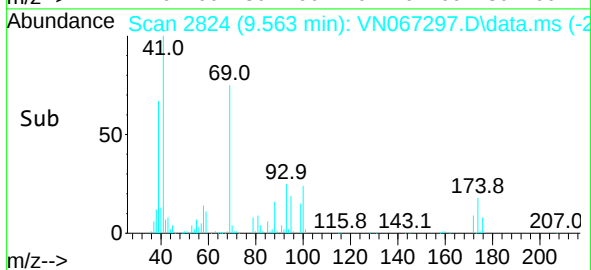
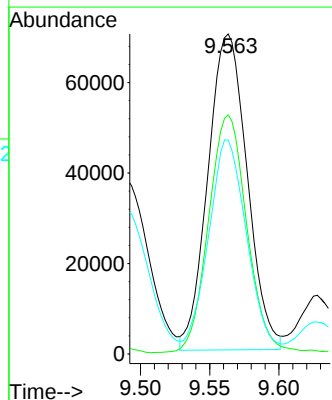
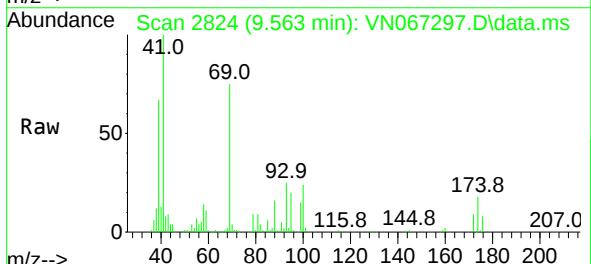
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

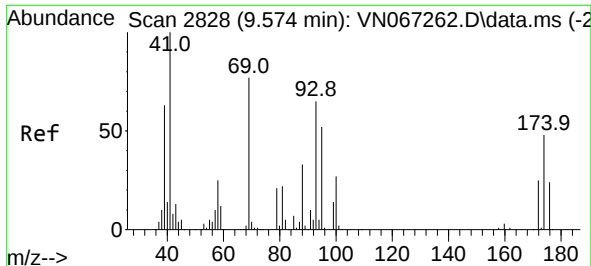
Tgt Ion: 83 Resp: 163480
Ion Ratio Lower Upper
83 100
85 63.1 51.7 77.5
127 7.3 7.4 11.0#



#48
Methyl methacrylate
Concen: 20.005 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 41 Resp: 137626
Ion Ratio Lower Upper
41 100
69 73.3 80.5 120.7#
39 60.9 41.4 62.0

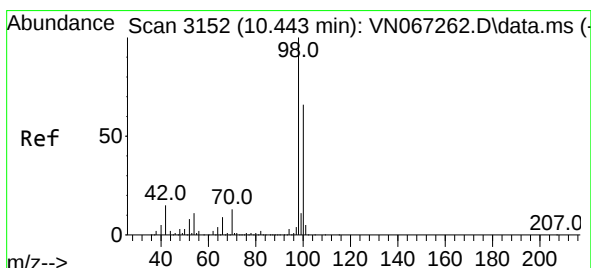
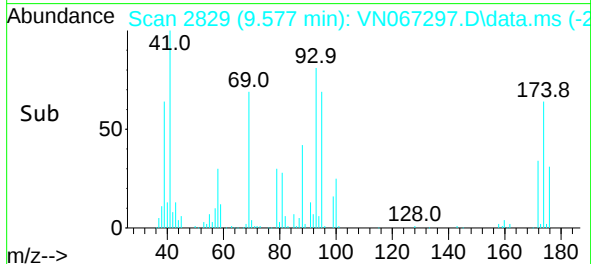
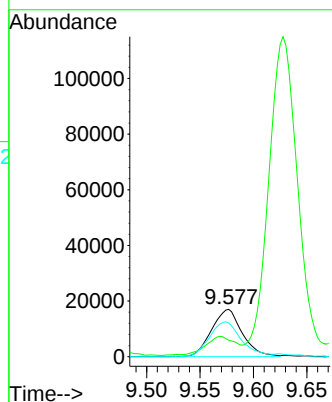
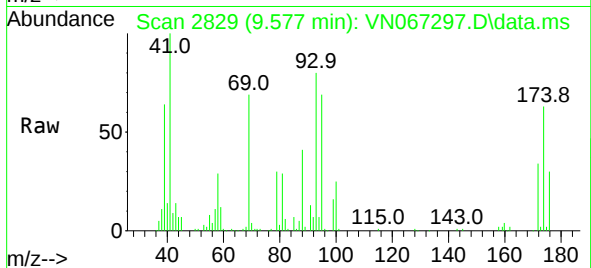




#49
1,4-Dioxane
Concen: 409.198 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. 0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

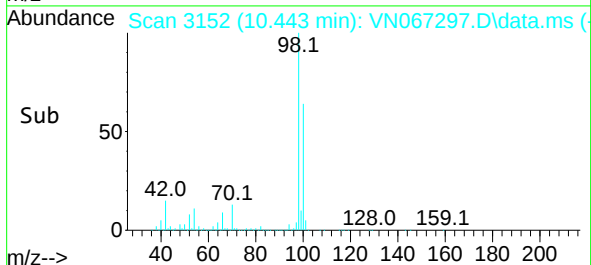
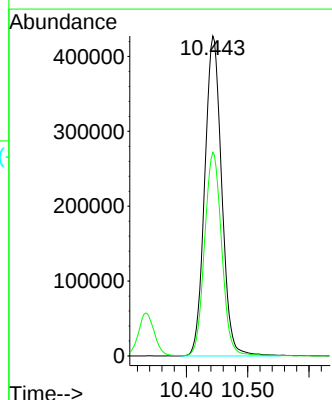
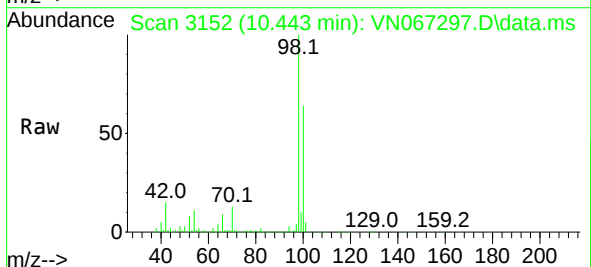
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

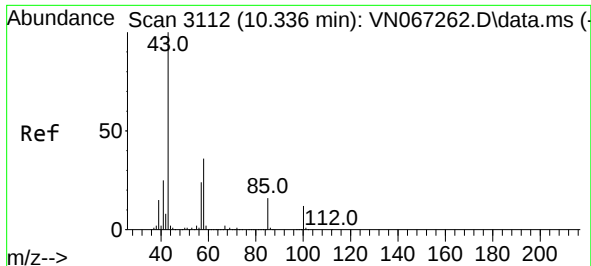
Tgt Ion: 88 Resp: 33966
Ion Ratio Lower Upper
88 100
43 40.0 21.8 32.8#
58 76.8 50.8 76.2#



#50
Toluene-d8
Concen: 48.988 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 98 Resp: 823256
Ion Ratio Lower Upper
98 100
100 63.7 51.8 77.8

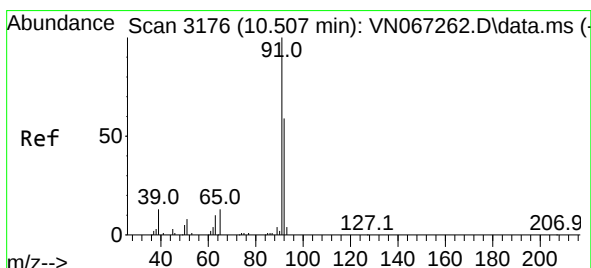
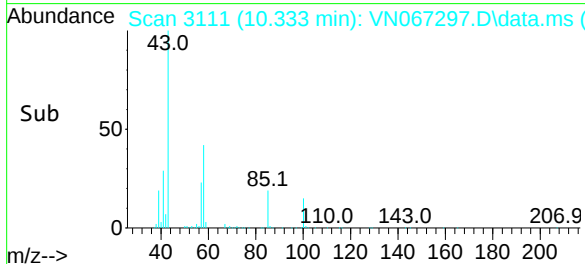
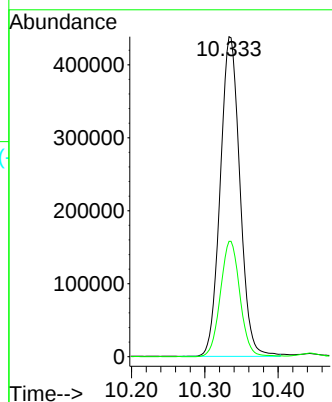
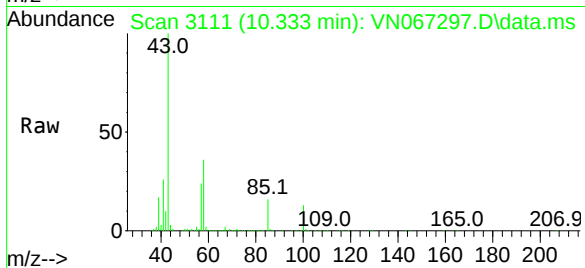




#51
4-Methyl-2-Pentanone
Concen: 92.928 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

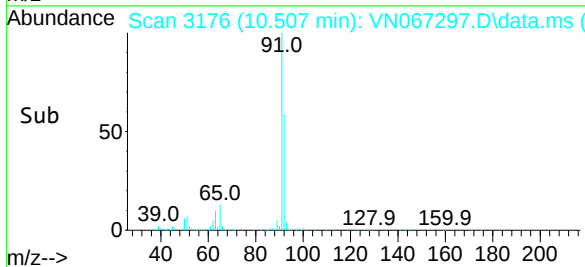
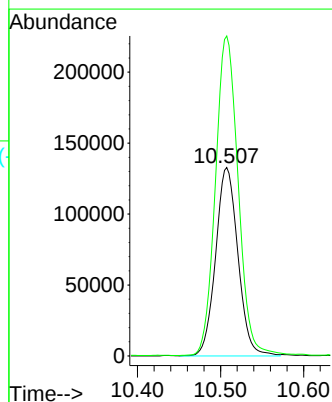
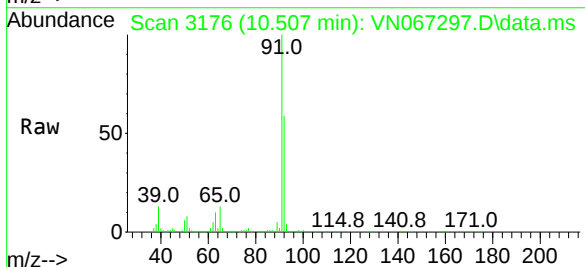
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

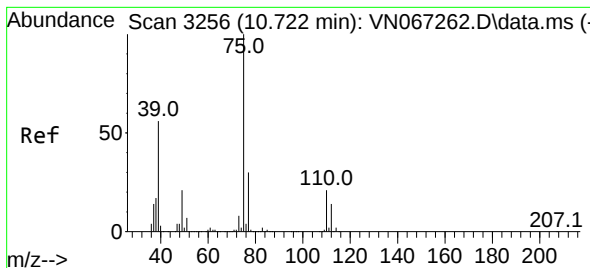
Tgt Ion: 43 Resp: 816120
Ion Ratio Lower Upper
43 100
58 36.0 34.5 51.7



#52
Toluene
Concen: 19.427 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 92 Resp: 248484
Ion Ratio Lower Upper
92 100
91 172.5 138.7 208.1

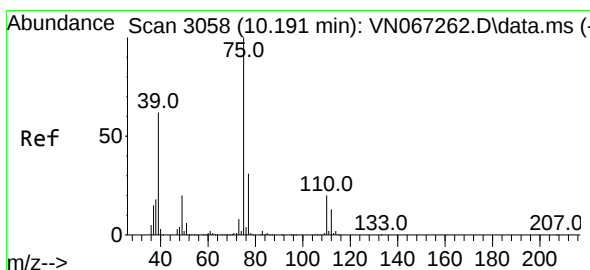
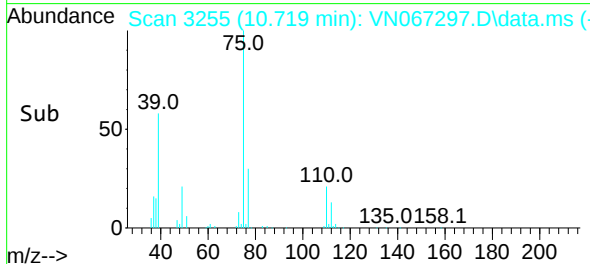
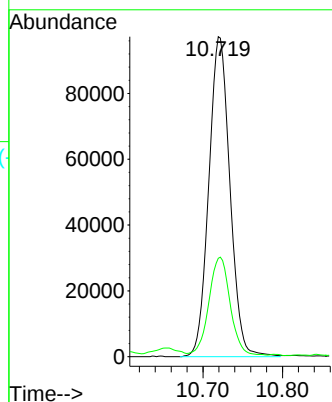
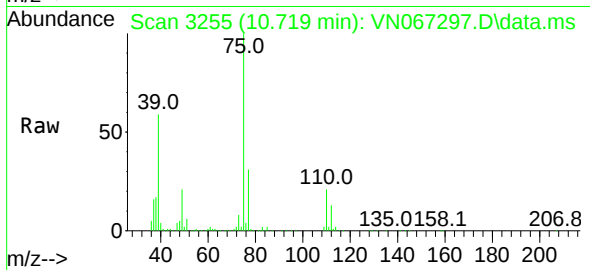




#53
 t-1,3-Dichloropropene
 Concen: 18.970 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. -0.003 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

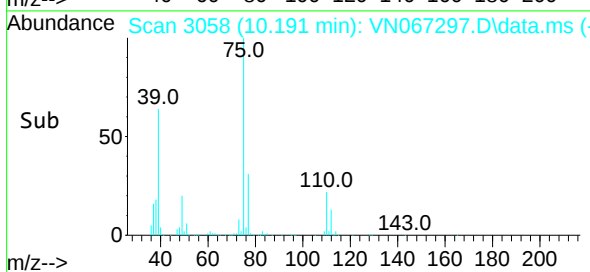
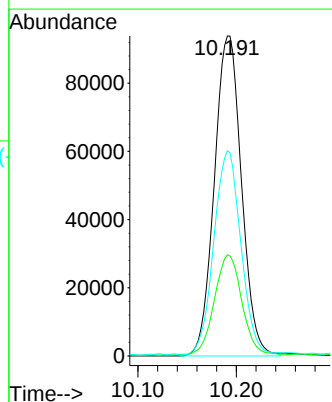
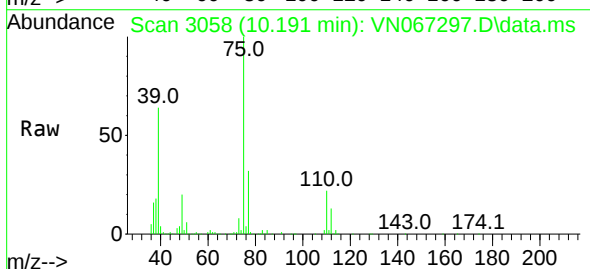
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0611WBSD01

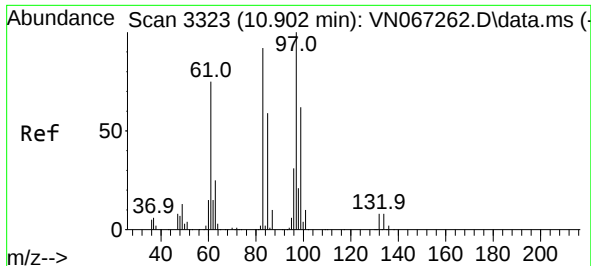
Tgt Ion: 75 Resp: 179367
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 18.718 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

Tgt Ion: 75 Resp: 180308
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.1 37.7
 39 63.8 30.9 46.3#

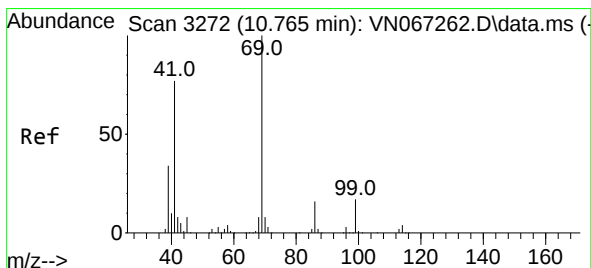
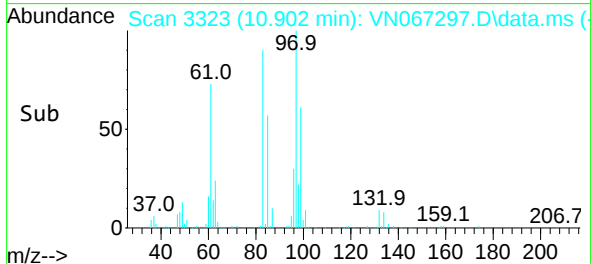
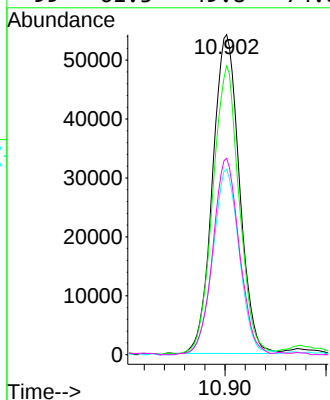
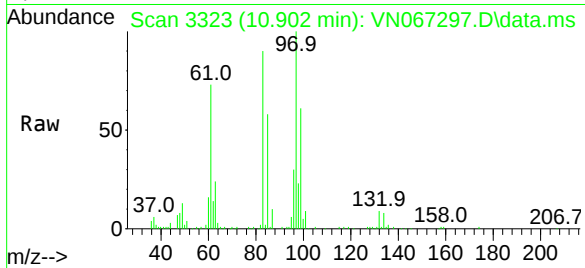




#55
1,1,2-Trichloroethane
Concen: 20.289 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

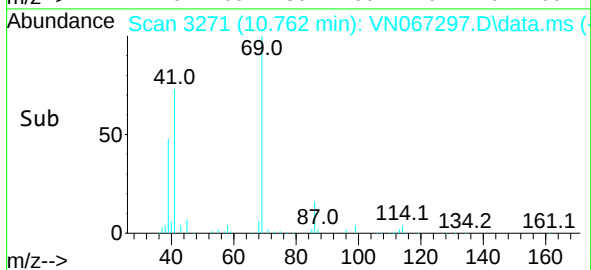
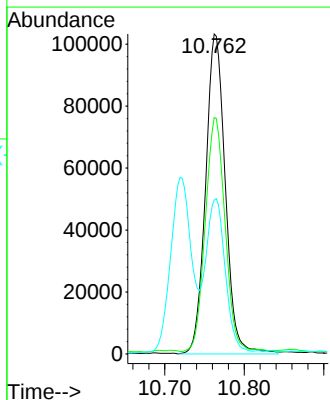
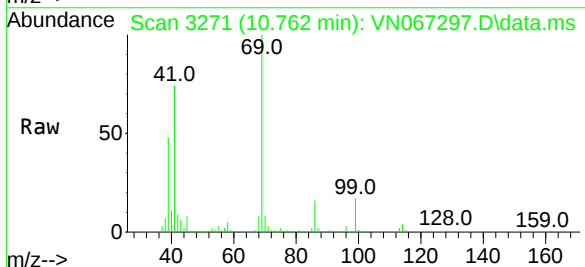
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

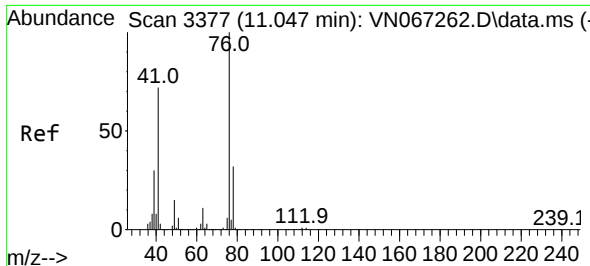
Tgt Ion:	97	Resp:	99423
Ion	Ratio	Lower	Upper
97	100		
83	90.3	67.3	100.9
85	57.9	44.2	66.4
99	61.3	49.8	74.8



#56
Ethyl methacrylate
Concen: 19.650 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:	69	Resp:	178292
Ion	Ratio	Lower	Upper
69	100		
41	73.5	45.5	68.3#
39	46.6	22.9	34.3#

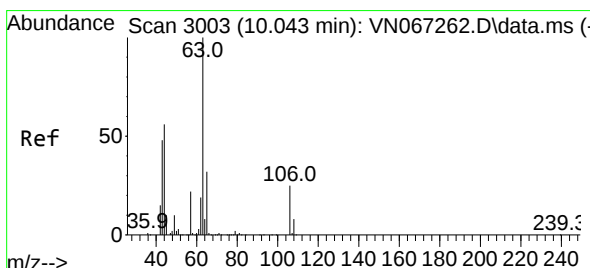
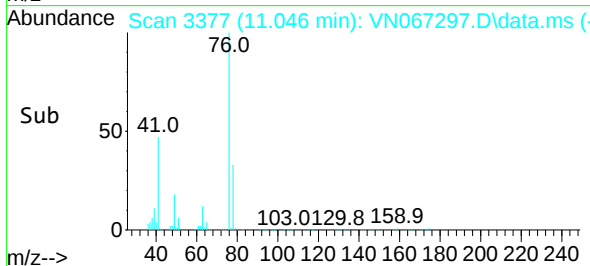
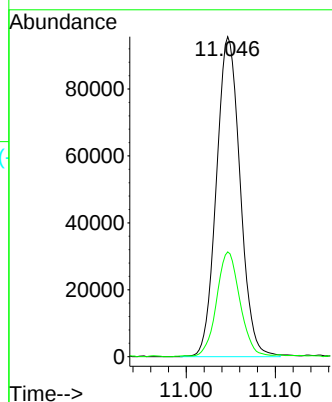
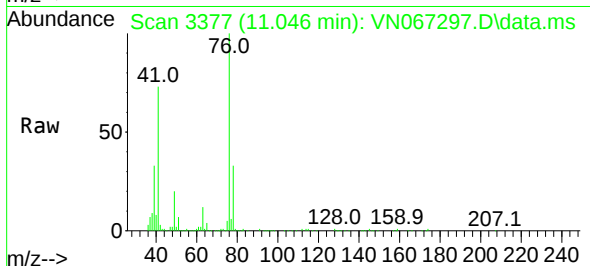




#57
1,3-Dichloropropane
Concen: 19.513 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

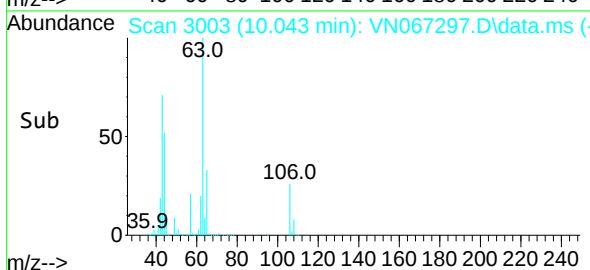
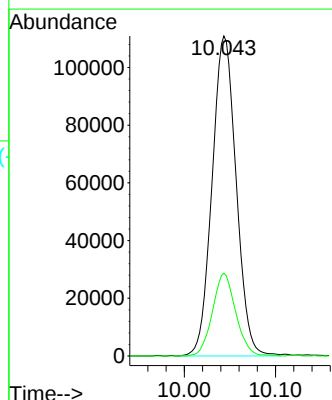
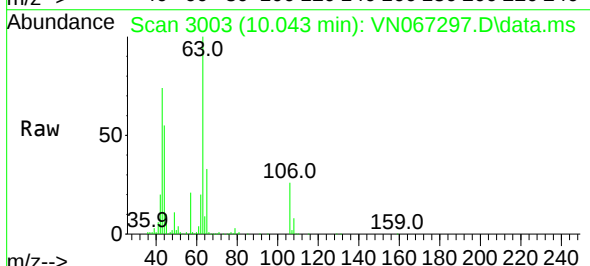
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

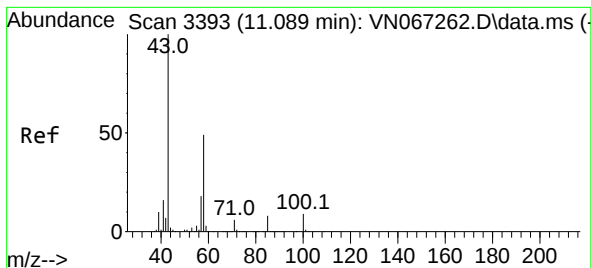
Tgt Ion: 76 Resp: 177111
Ion Ratio Lower Upper
76 100
78 31.6 26.3 39.5



#58
2-Chloroethyl Vinyl ether
Concen: 105.560 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 63 Resp: 203529
Ion Ratio Lower Upper
63 100
106 25.0 23.9 35.9

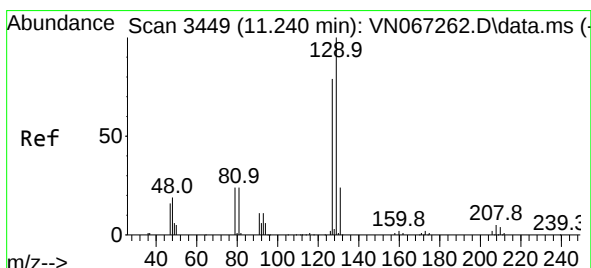
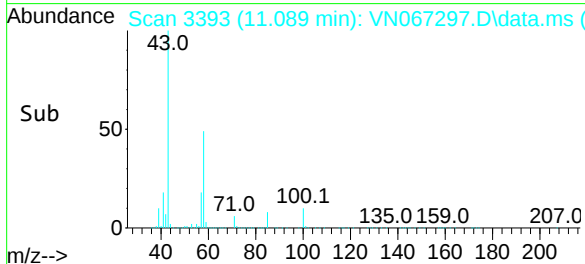
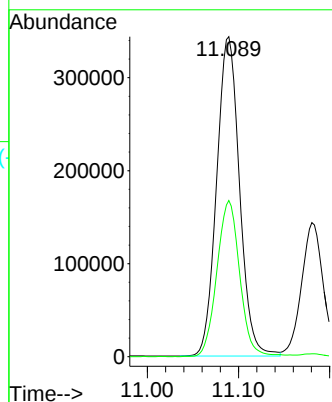
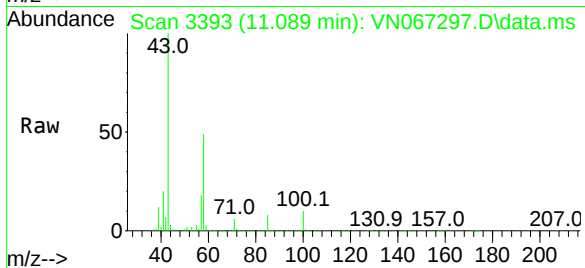




#59
2-Hexanone
Concen: 94.453 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

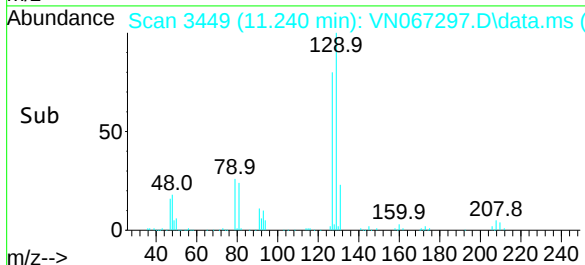
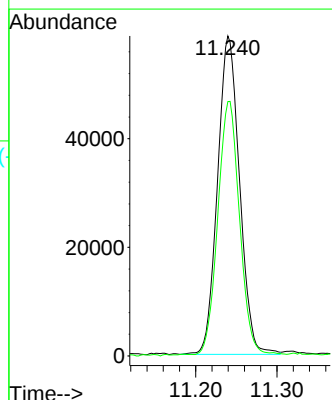
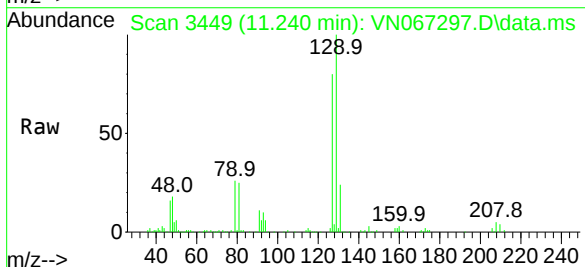
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

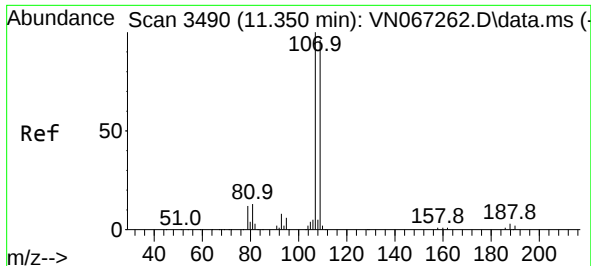
Tgt Ion: 43 Resp: 598950
Ion Ratio Lower Upper
43 100
58 49.0 29.8 89.5



#60
Dibromochloromethane
Concen: 19.539 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 129 Resp: 110336
Ion Ratio Lower Upper
129 100
127 77.9 38.9 116.6

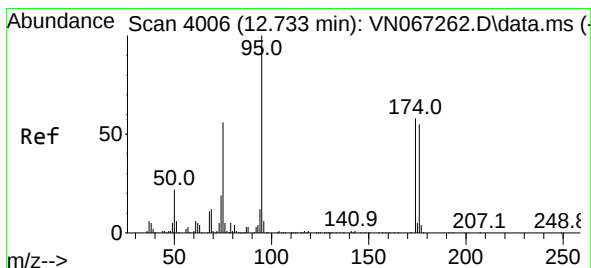
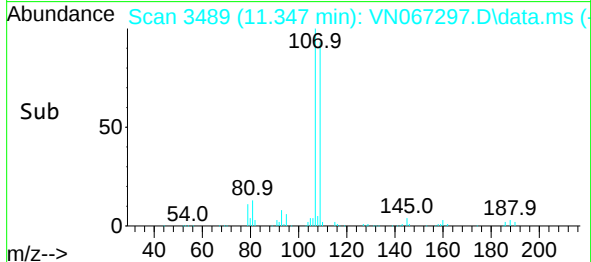
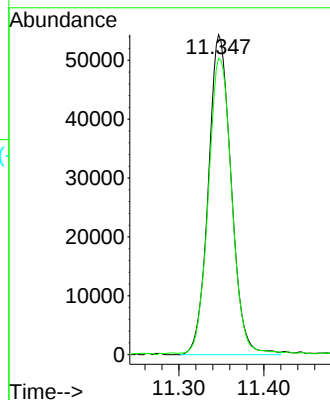
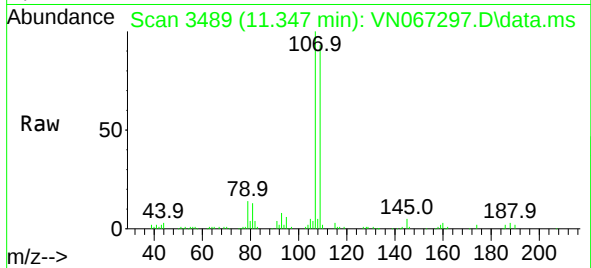




#61
1,2-Dibromoethane
Concen: 20.142 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

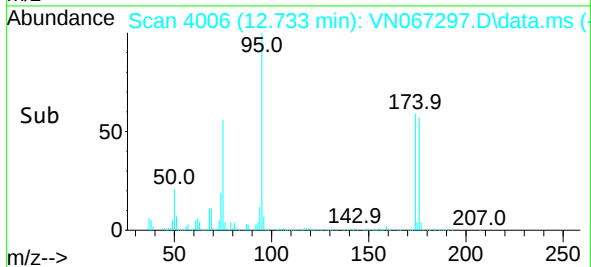
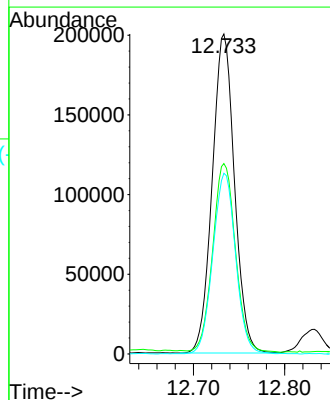
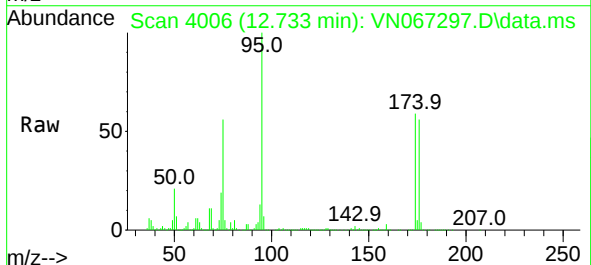
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

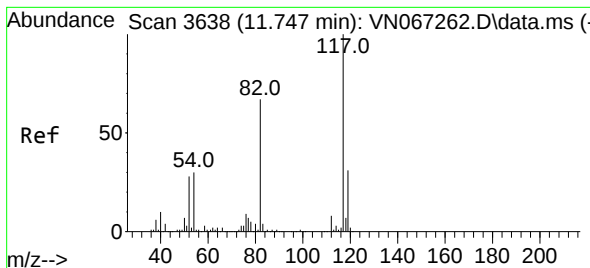
Tgt Ion:107 Resp: 101617
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 48.556 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 95 Resp: 339570
Ion Ratio Lower Upper
95 100
174 60.6 0.0 182.8
176 57.7 0.0 176.6

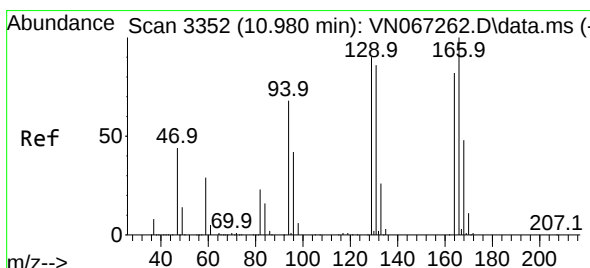
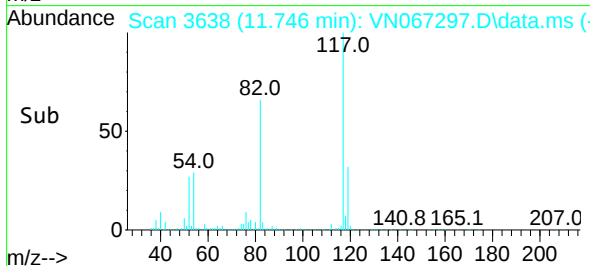
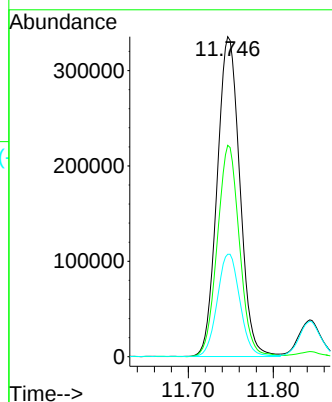
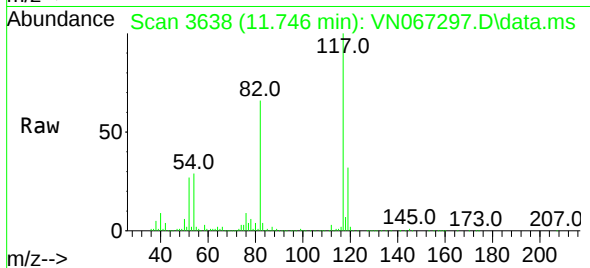




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

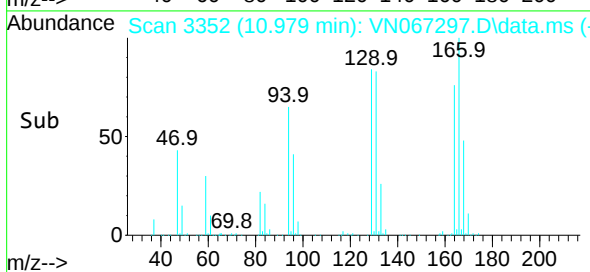
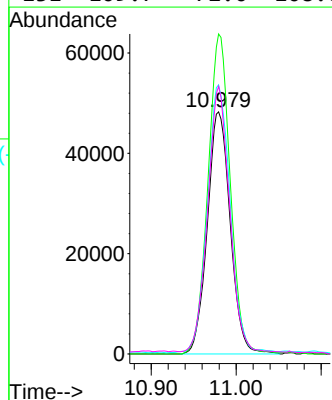
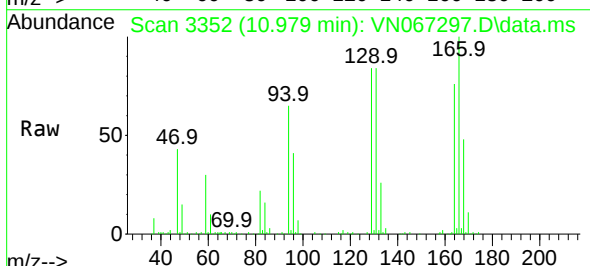
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

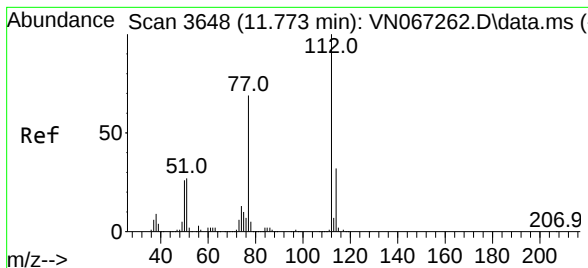
Tgt Ion:117 Resp: 620667
Ion Ratio Lower Upper
117 100
82 66.0 42.2 63.2#
119 31.9 25.8 38.6



#64
Tetrachloroethene
Concen: 21.057 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:164 Resp: 90215
Ion Ratio Lower Upper
164 100
166 132.2 103.0 154.6
129 110.1 73.3 109.9#
131 109.7 72.0 108.0#

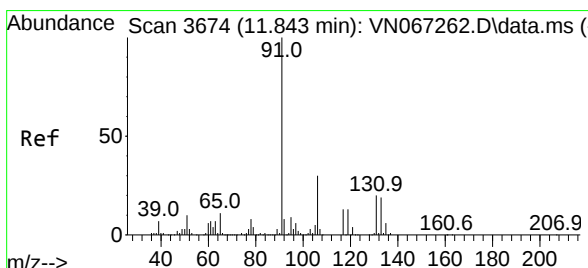
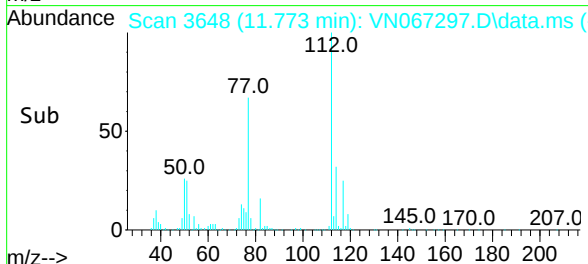
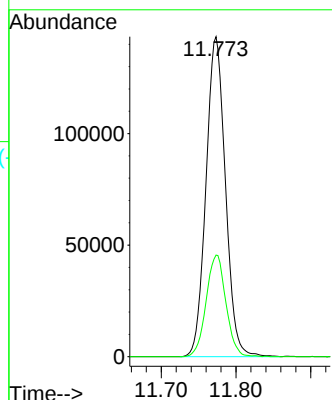
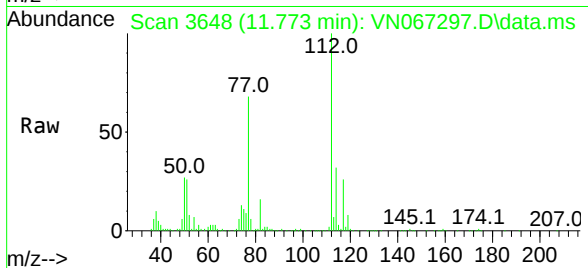




#65
Chlorobenzene
Concen: 19.612 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

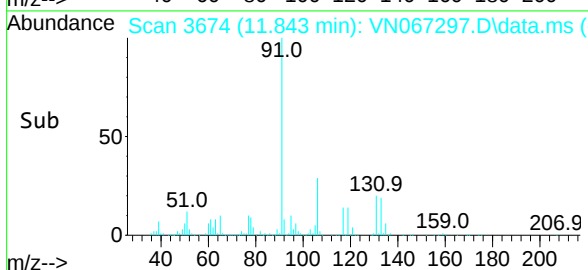
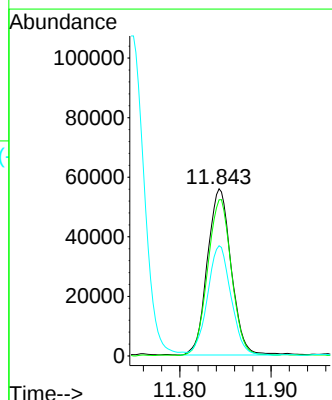
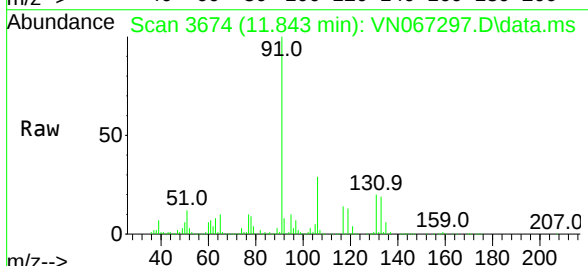
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

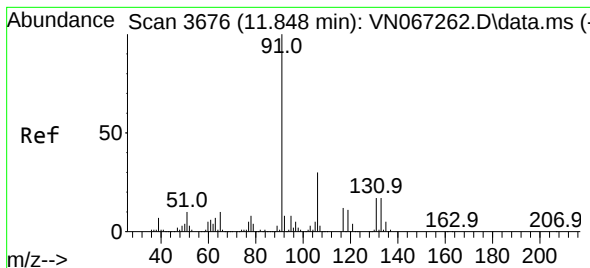
Tgt Ion:112 Resp: 258989
Ion Ratio Lower Upper
112 100
114 31.8 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 20.064 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:131 Resp: 101239
Ion Ratio Lower Upper
131 100
133 93.3 47.8 143.3
119 64.8 33.8 101.3

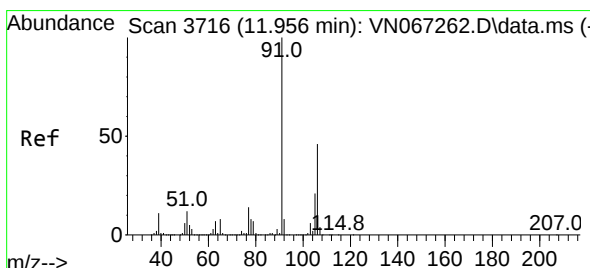
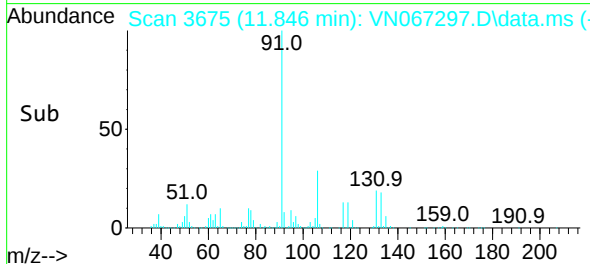
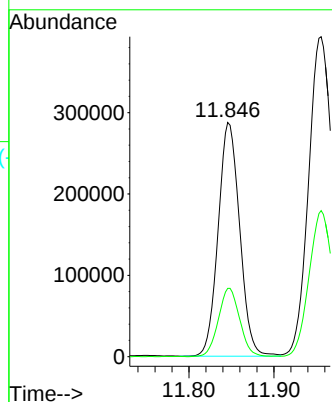
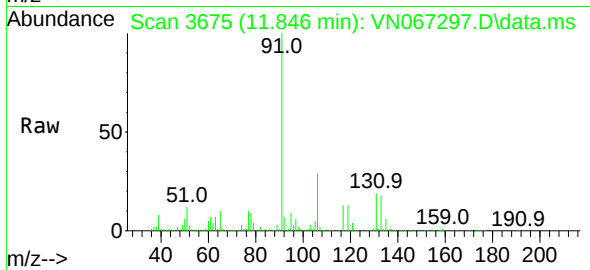




#67
Ethyl Benzene
Concen: 19.553 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

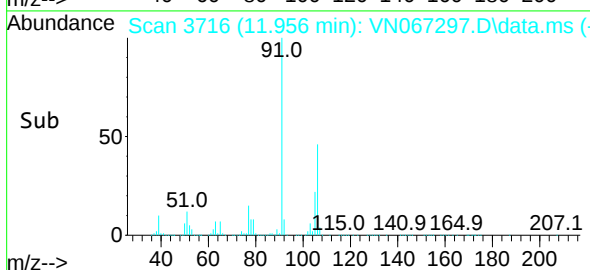
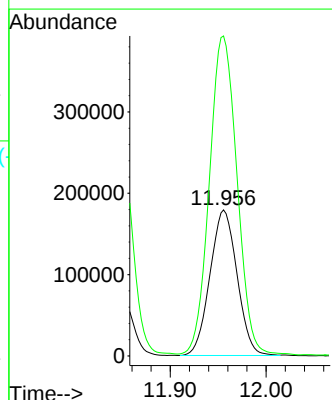
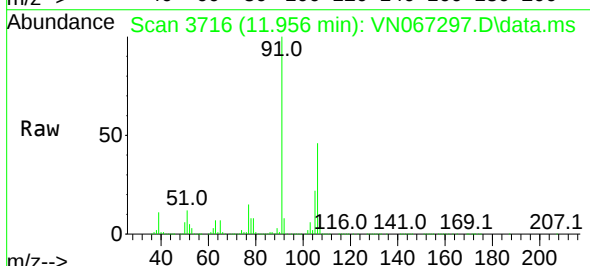
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

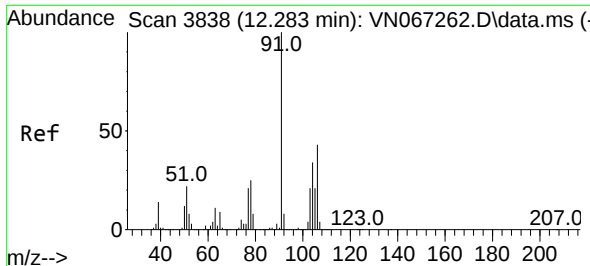
Tgt Ion: 91 Resp: 506118
Ion Ratio Lower Upper
91 100
106 29.1 26.2 39.2



#68
m/p-Xylenes
Concen: 37.713 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:106 Resp: 351422
Ion Ratio Lower Upper
106 100
91 223.5 155.2 232.8

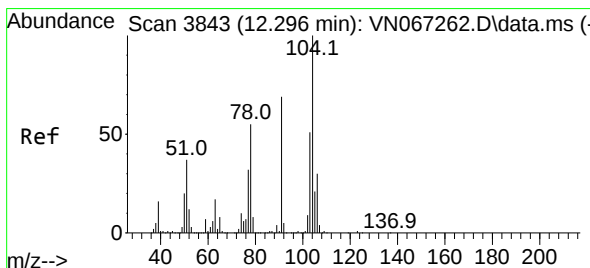
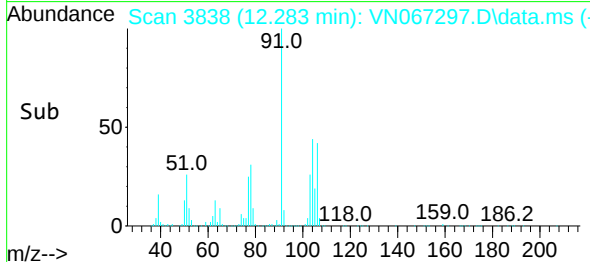
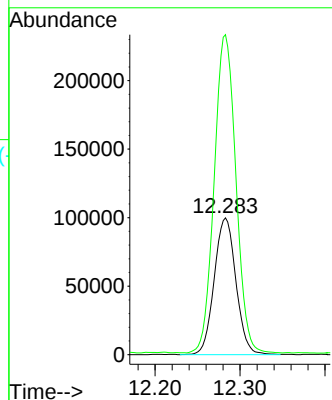
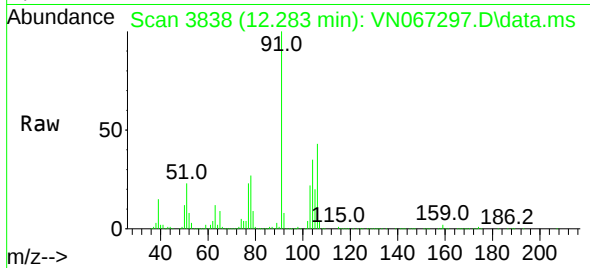




#69
o-Xylene
Concen: 19.410 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

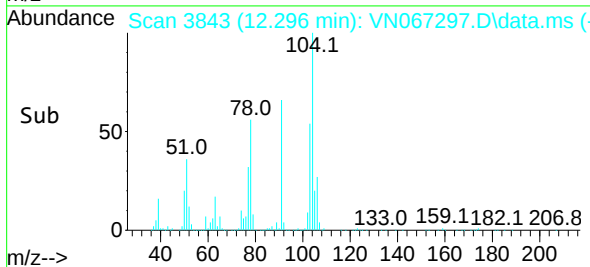
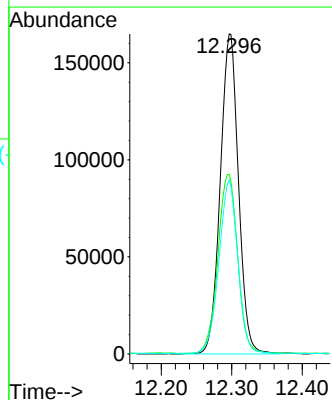
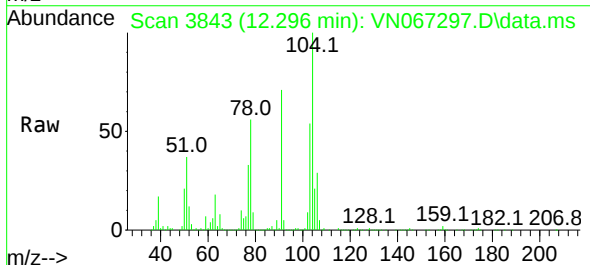
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

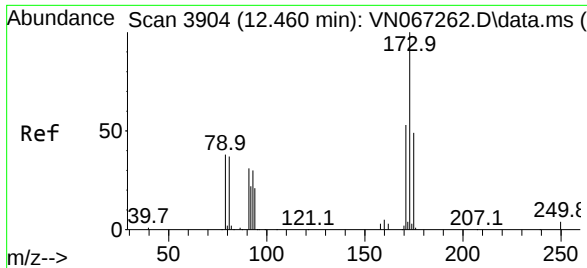
Tgt Ion:106 Resp: 177397
Ion Ratio Lower Upper
106 100
91 231.7 102.3 306.8



#70
Styrene
Concen: 19.321 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:104 Resp: 295604
Ion Ratio Lower Upper
104 100
78 60.6 37.7 56.5#
103 56.1 44.2 66.4

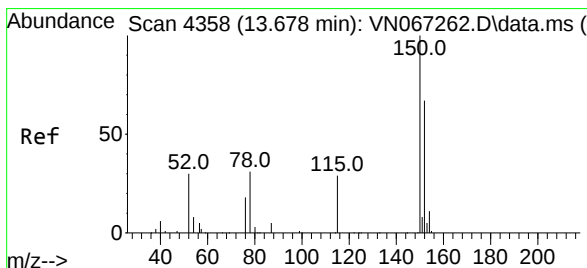
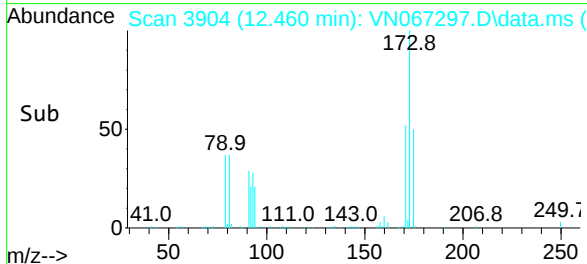
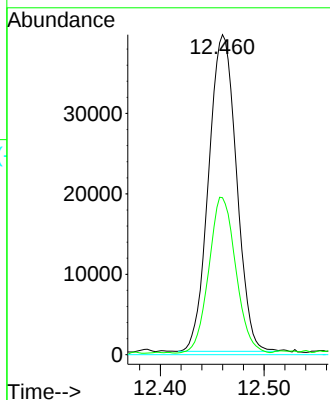
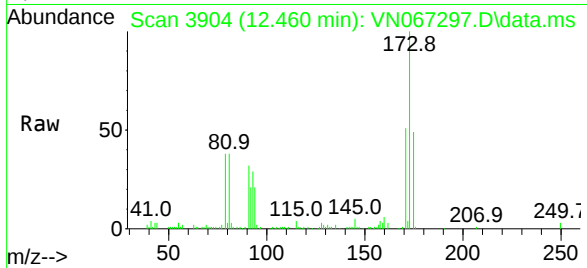




#71
Bromoform
Concen: 19.655 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

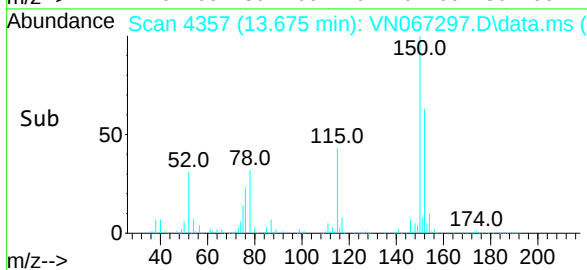
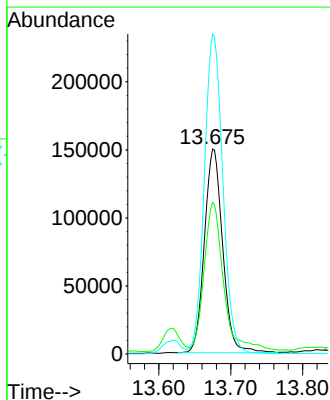
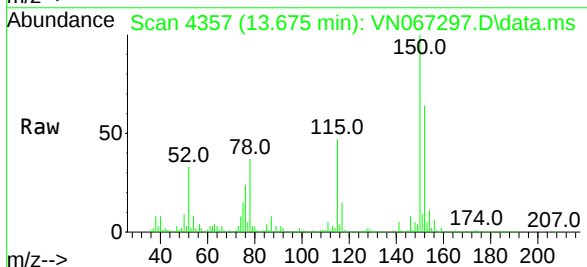
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

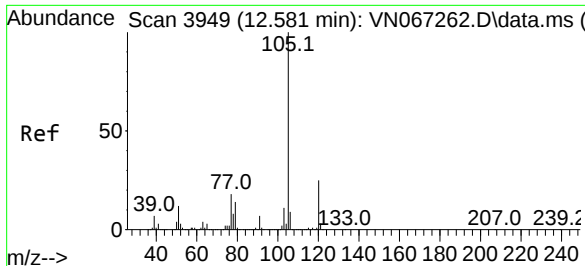
Tgt Ion:173 Resp: 73308
Ion Ratio Lower Upper
173 100
175 47.7 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:152 Resp: 265122
Ion Ratio Lower Upper
152 100
115 77.1 27.0 80.8
150 158.9 0.0 350.2

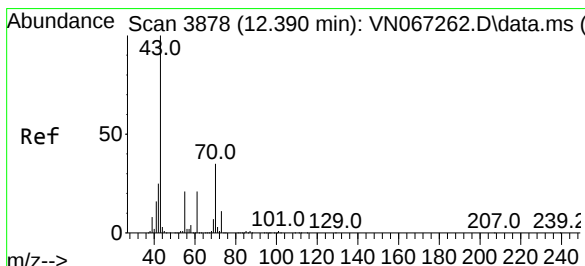
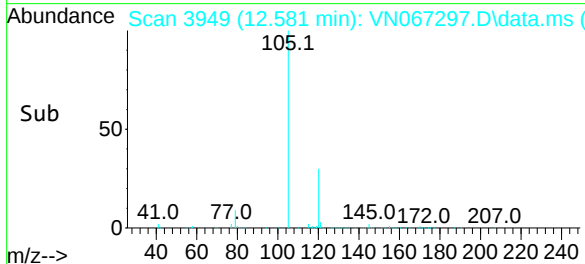
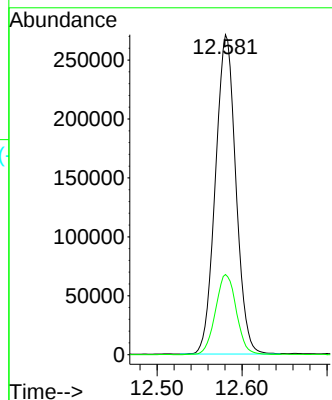
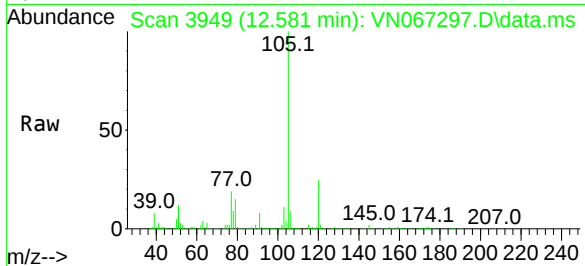




#73
Isopropylbenzene
Concen: 18.140 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

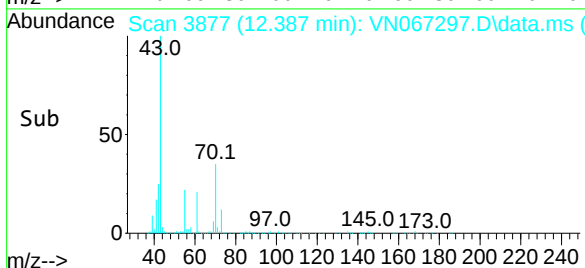
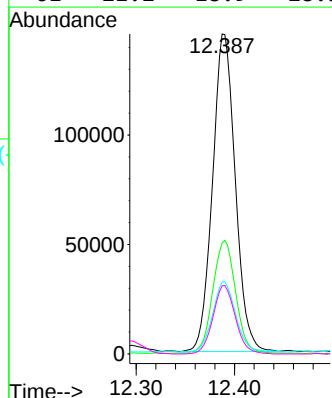
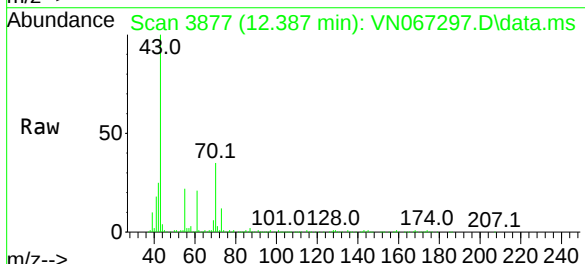
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

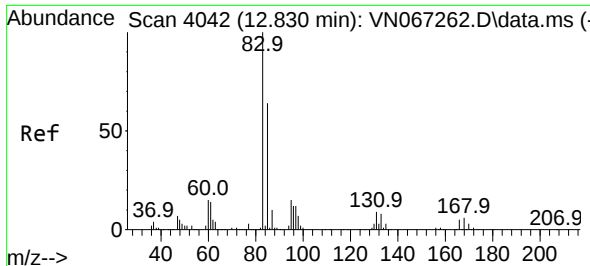
Tgt Ion:105 Resp: 453017
Ion Ratio Lower Upper
105 100
120 25.7 13.7 41.0



#74
N-ethyl acetate
Concen: 18.989 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 43 Resp: 233172
Ion Ratio Lower Upper
43 100
70 35.4 36.7 55.1#
55 22.8 17.6 26.4
61 21.2 18.9 28.3

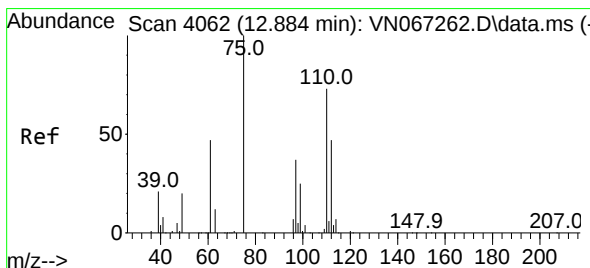
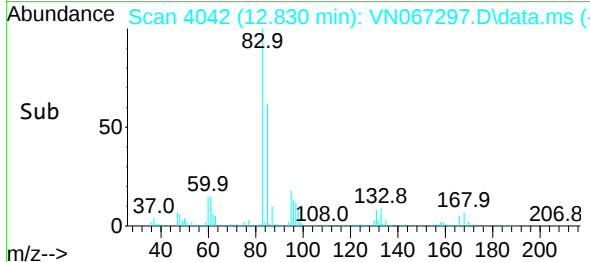
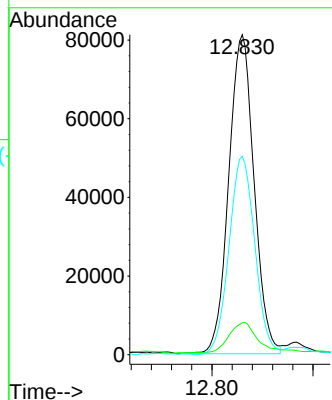
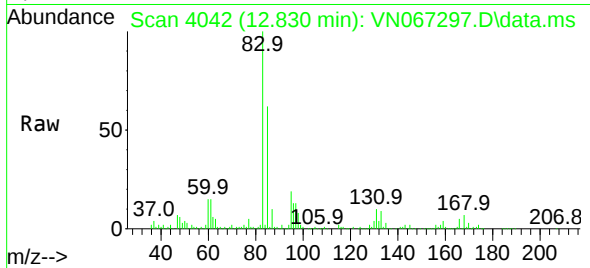




#75
1,1,2,2-Tetrachloroethane
Concen: 18.996 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

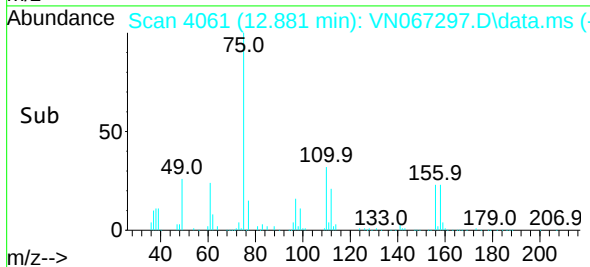
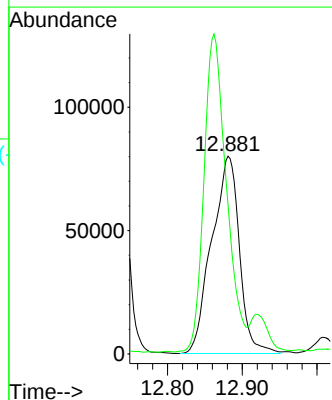
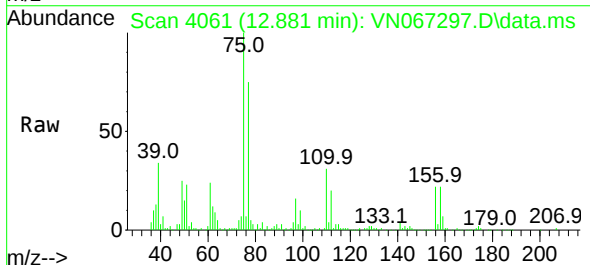
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

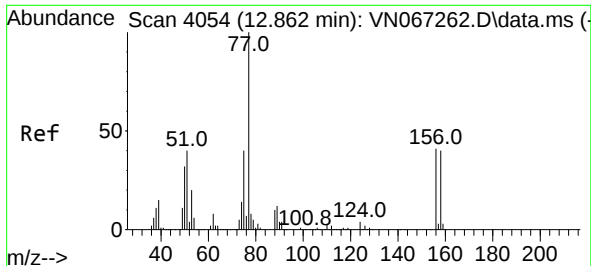
Tgt Ion: 83 Resp: 141280
Ion Ratio Lower Upper
83 100
131 11.0 5.3 16.1
85 63.4 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 29.157 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 75 Resp: 205349
Ion Ratio Lower Upper
75 100
77 131.1 0.0 0.0#

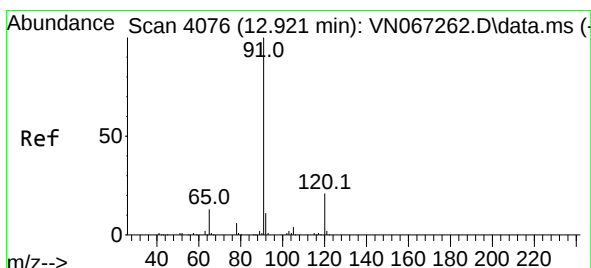
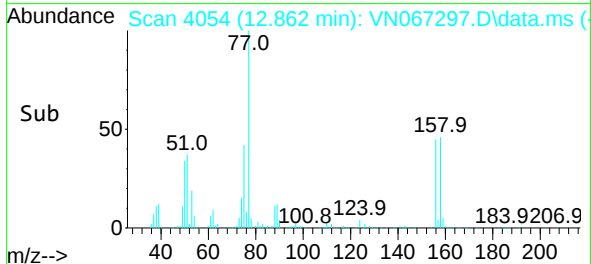
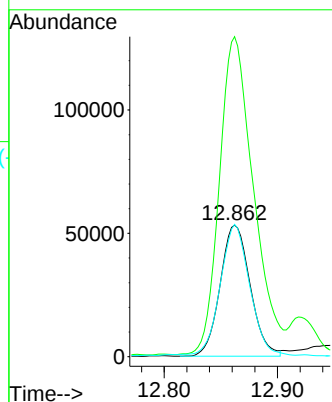
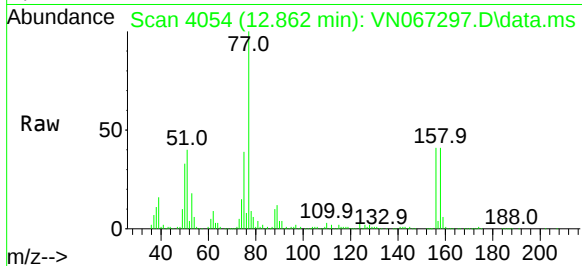




#77
Bromobenzene
Concen: 19.684 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

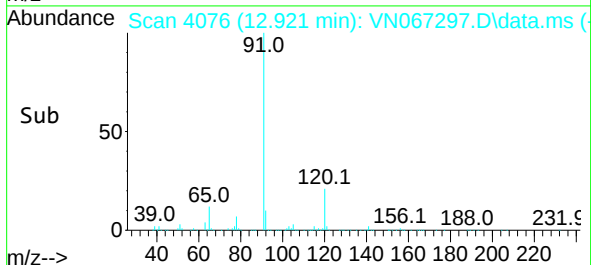
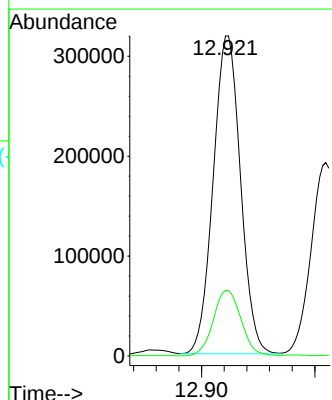
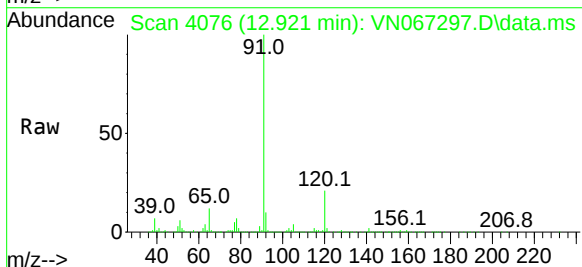
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

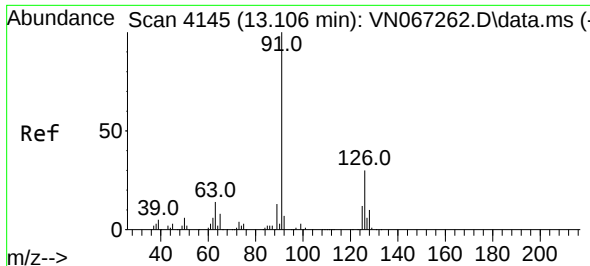
Tgt Ion:156 Resp: 97740
Ion Ratio Lower Upper
156 100
77 275.3 87.9 263.8#
158 97.8 49.0 147.2



#78
n-propylbenzene
Concen: 18.245 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 91 Resp: 531785
Ion Ratio Lower Upper
91 100
120 20.9 12.7 38.0

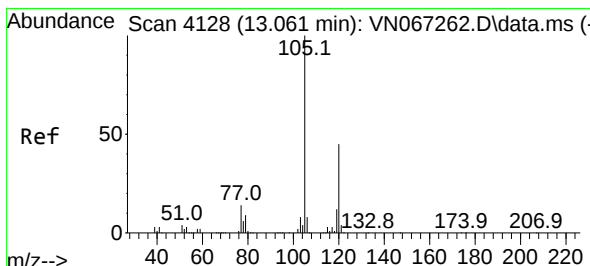
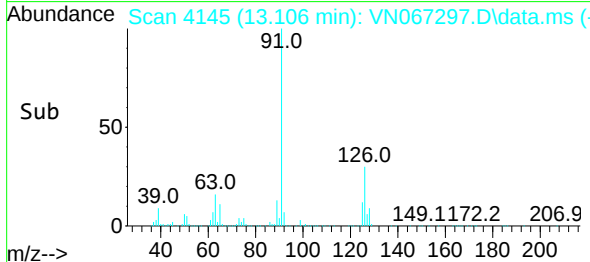
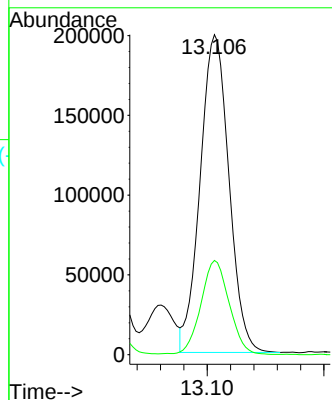
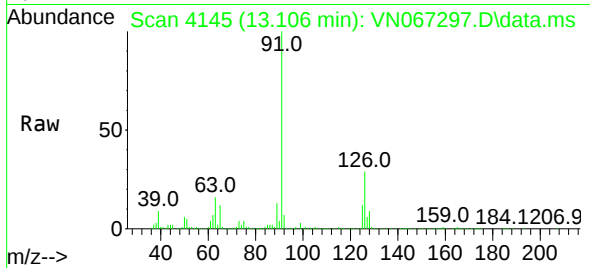




#79
2-Chlorotoluene
Concen: 19.023 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

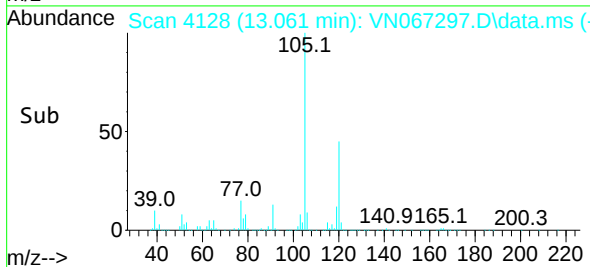
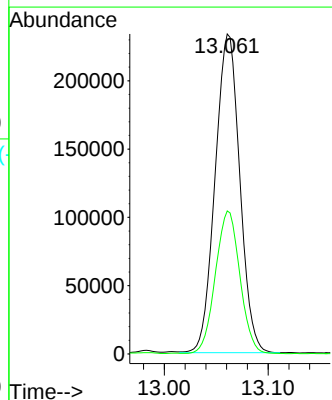
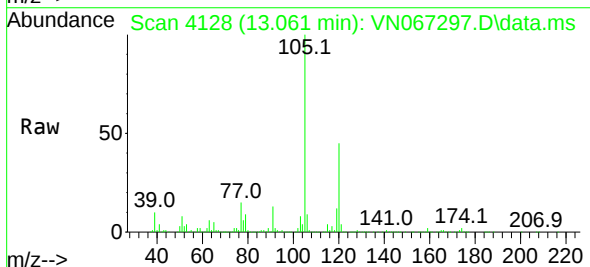
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

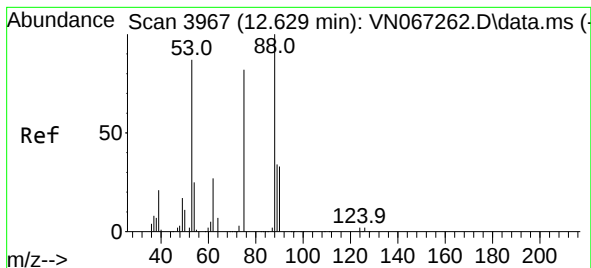
Tgt Ion: 91 Resp: 340480
Ion Ratio Lower Upper
91 100
126 29.1 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 18.031 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 105 Resp: 384650
Ion Ratio Lower Upper
105 100
120 44.5 25.0 75.0

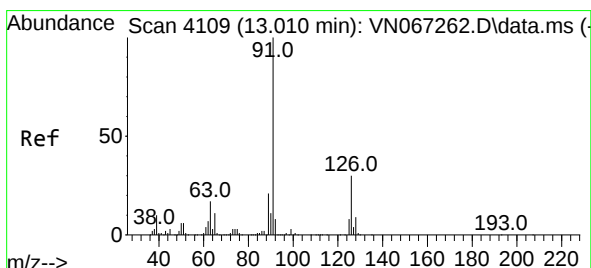
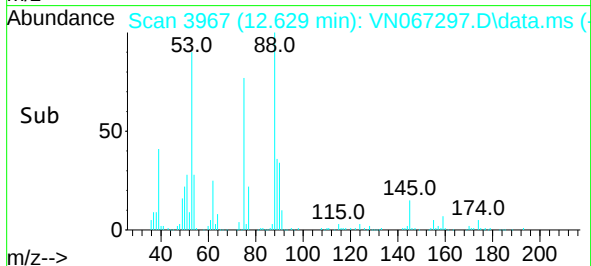
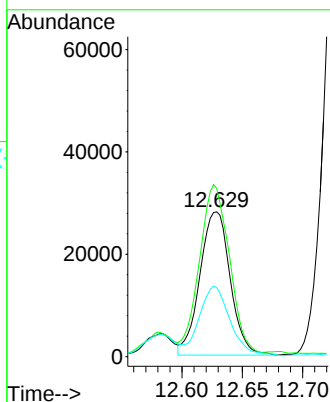
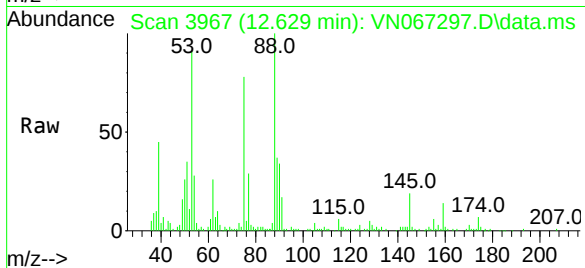




#81
trans-1,4-Dichloro-2-butene
Concen: 17.798 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

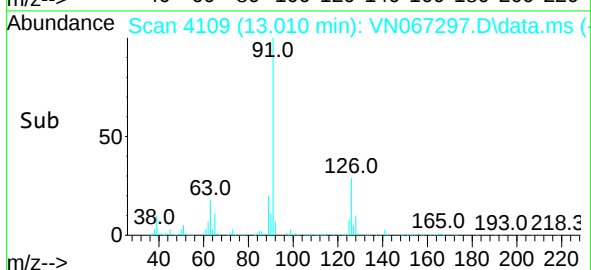
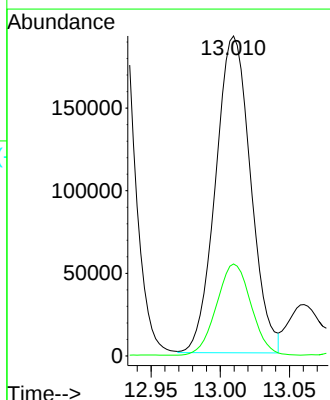
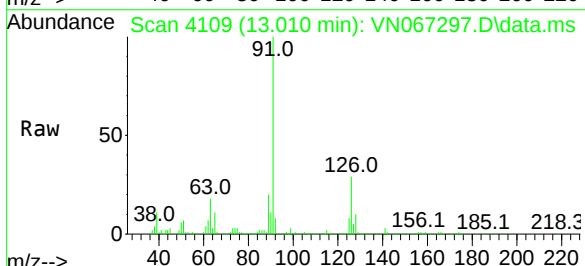
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

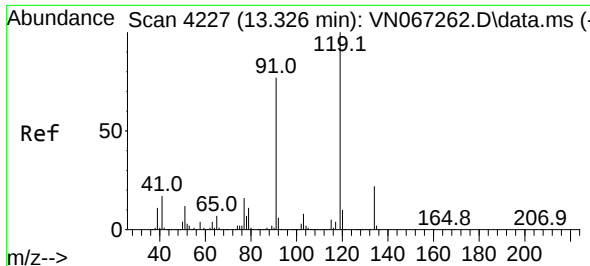
Tgt Ion: 75 Resp: 49001
Ion Ratio Lower Upper
75 100
53 115.3 66.3 99.5#
89 48.7 39.5 59.3



#82
4-Chlorotoluene
Concen: 19.142 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 91 Resp: 337889
Ion Ratio Lower Upper
91 100
126 28.4 17.7 53.1

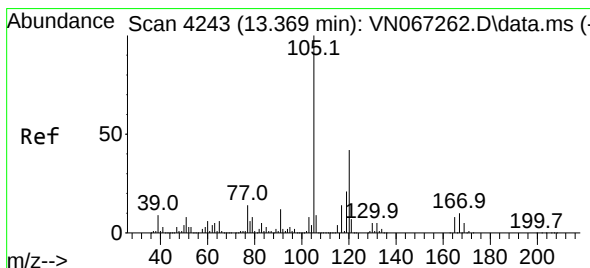
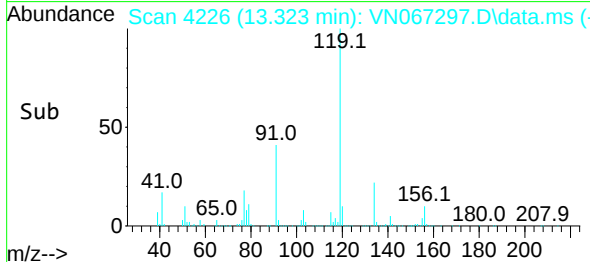
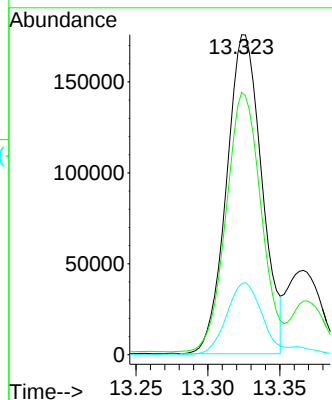
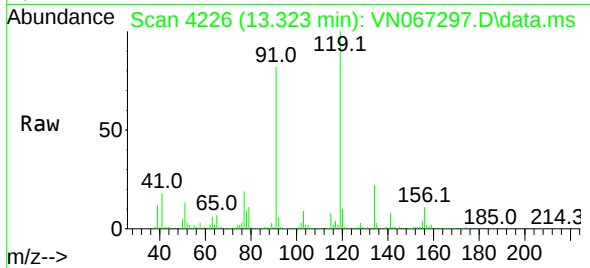




#83
tert-Butylbenzene
Concen: 17.029 ug/l
RT: 13.323 min Scan# 4226
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

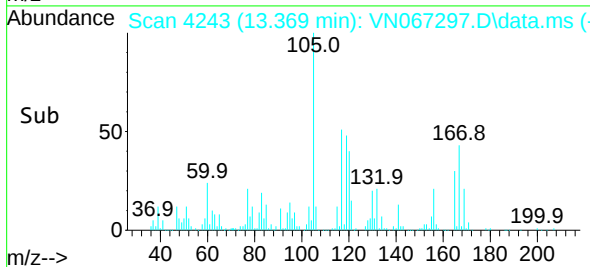
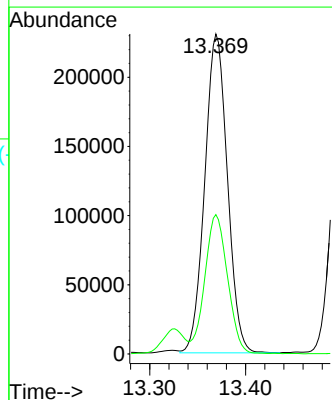
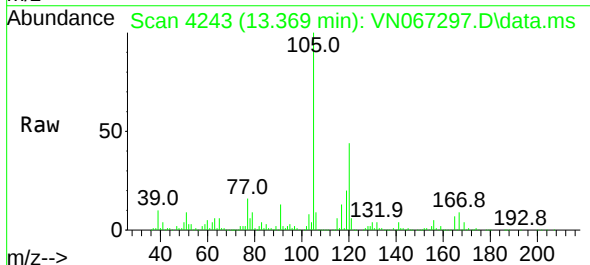
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

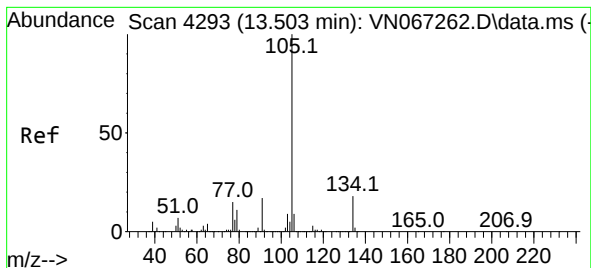
Tgt Ion:119 Resp: 298790
Ion Ratio Lower Upper
119 100
91 81.0 30.2 90.6
134 22.5 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 18.081 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:105 Resp: 377785
Ion Ratio Lower Upper
105 100
120 43.6 23.8 71.2

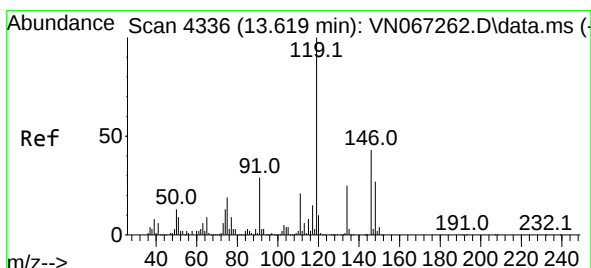
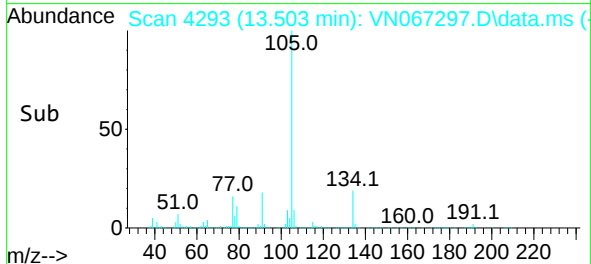
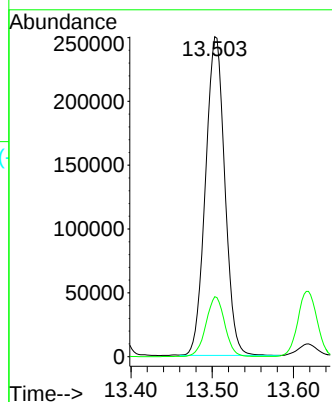
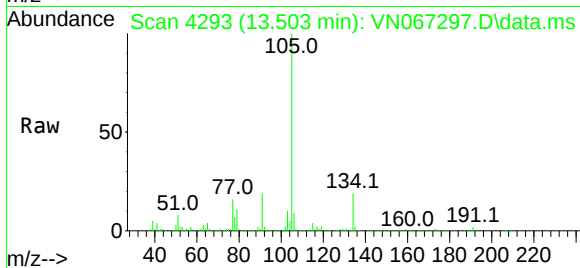




#85
 sec-Butylbenzene
 Concen: 16.845 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

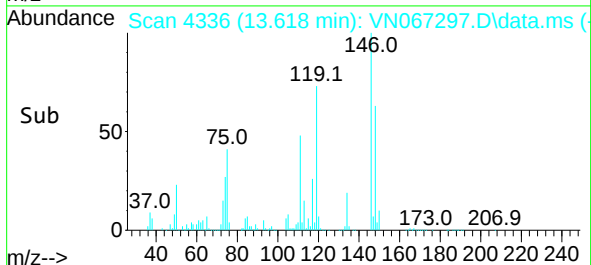
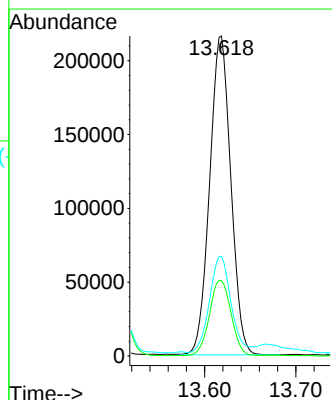
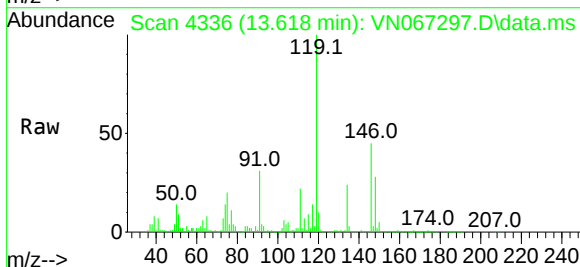
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0611WBSD01

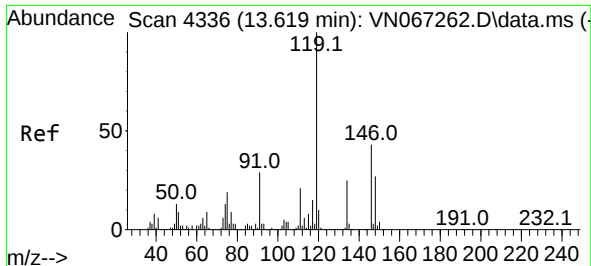
Tgt Ion:105 Resp: 412464
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 16.806 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067297.D
 Acq: 11 Jun 2021 18:44

Tgt Ion:119 Resp: 348273
 Ion Ratio Lower Upper
 119 100
 134 24.1 13.3 39.9
 91 30.7 10.7 32.1

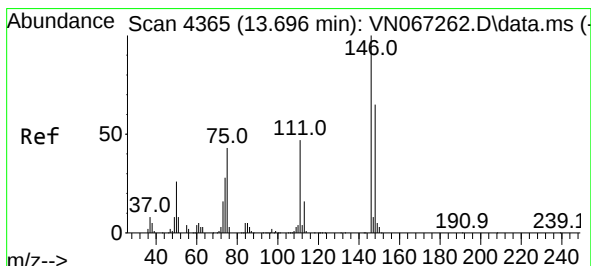
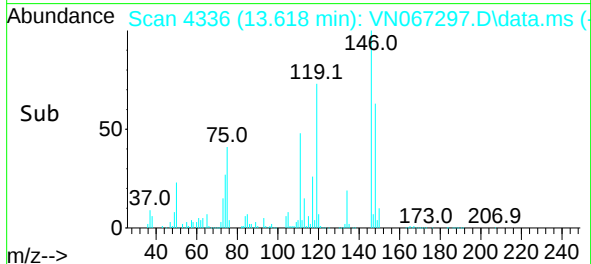
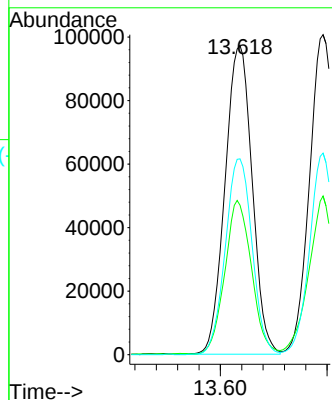
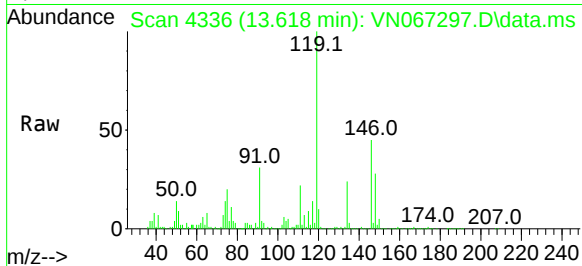




#87
1,3-Dichlorobenzene
Concen: 18.946 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

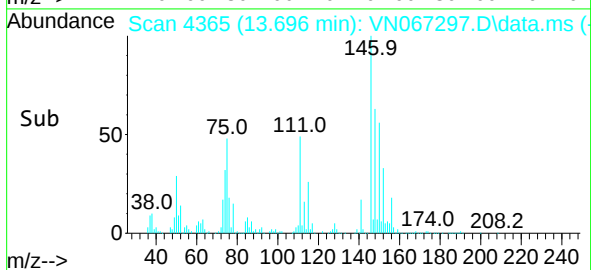
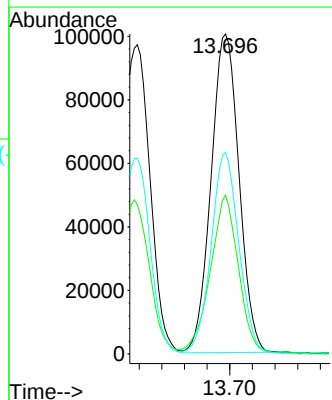
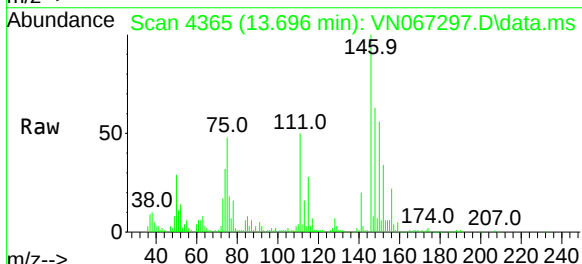
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

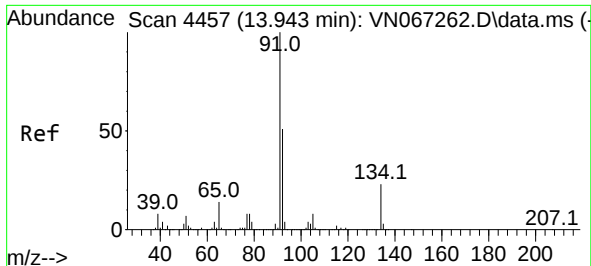
Tgt Ion:146 Resp: 171542
Ion Ratio Lower Upper
146 100
111 48.9 19.3 57.8
148 62.8 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 19.332 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:146 Resp: 172034
Ion Ratio Lower Upper
146 100
111 49.0 18.5 55.5
148 63.2 31.4 94.3

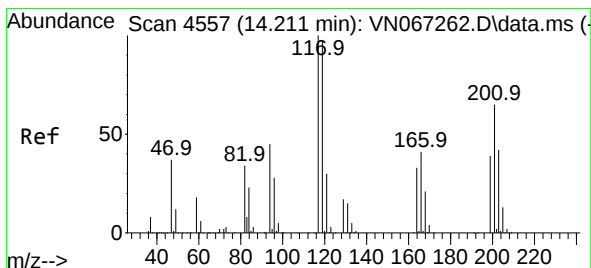
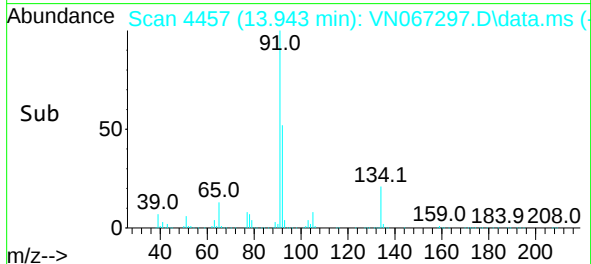
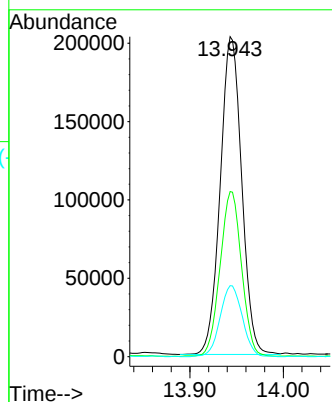
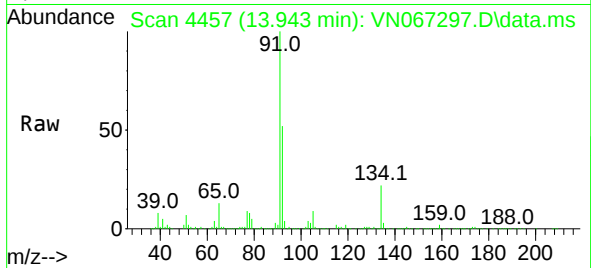




#89
n-Butylbenzene
Concen: 16.978 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

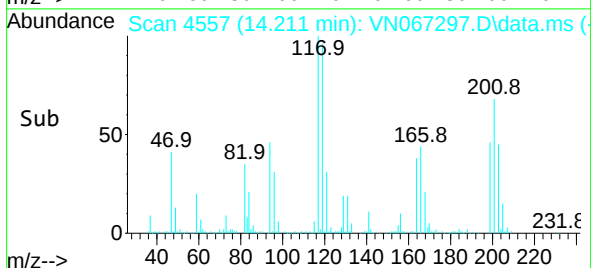
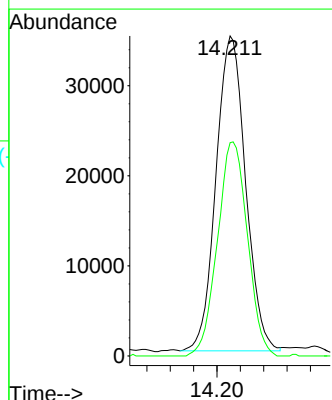
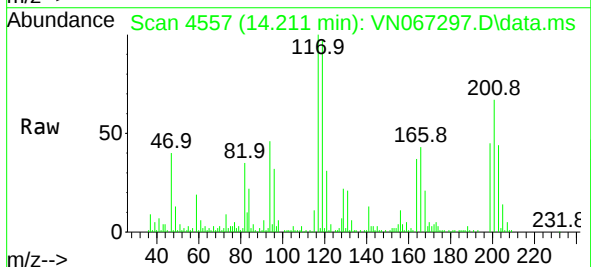
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

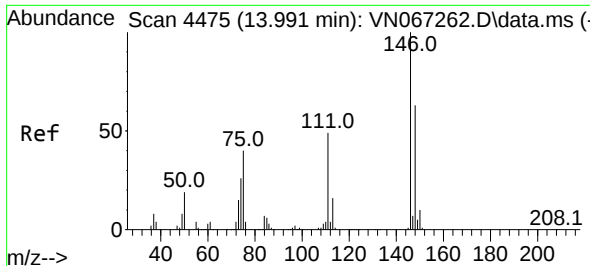
Tgt Ion: 91 Resp: 323812
Ion Ratio Lower Upper
91 100
92 51.6 26.5 79.5
134 23.2 14.3 42.9



#90
Hexachloroethane
Concen: 16.351 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 117 Resp: 61477
Ion Ratio Lower Upper
117 100
201 68.8 45.5 136.5

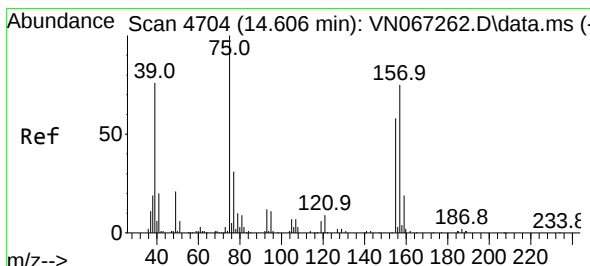
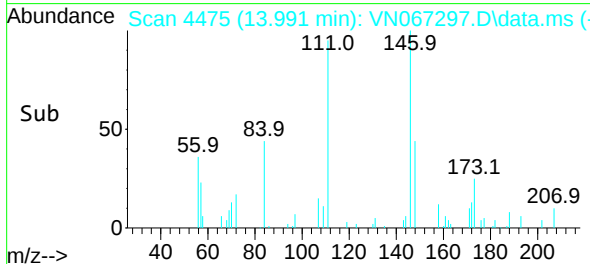
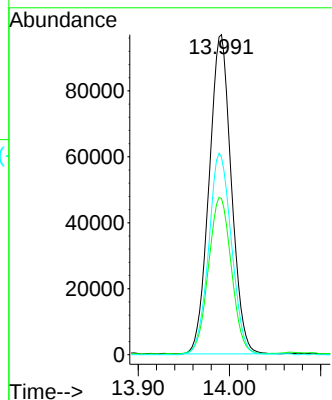
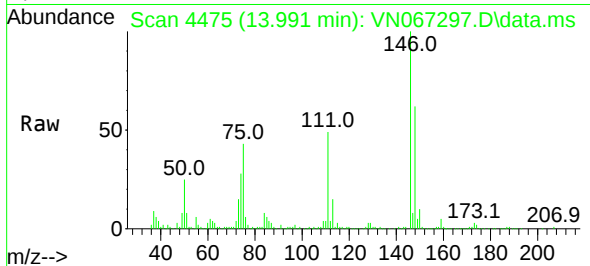




#91
1,2-Dichlorobenzene
Concen: 19.085 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

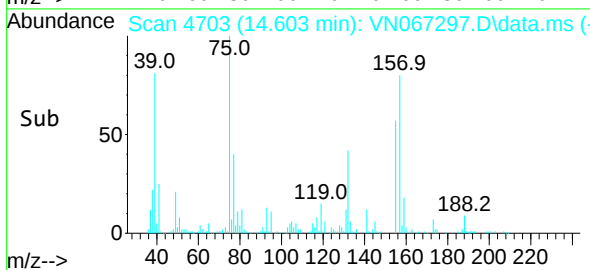
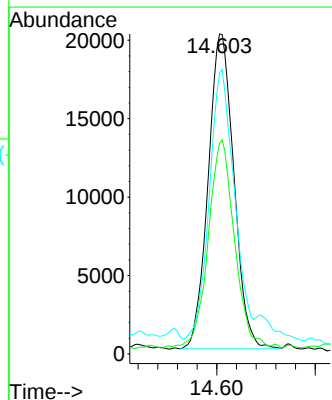
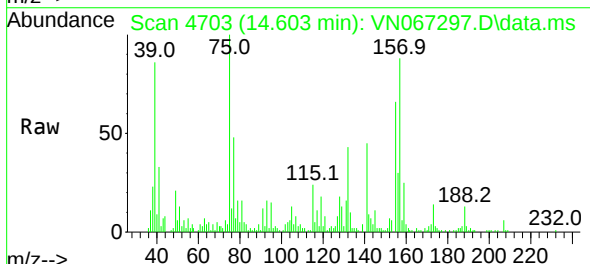
Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

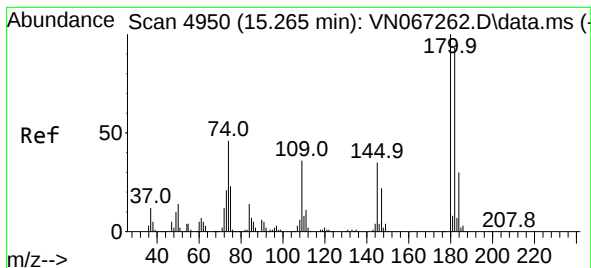
Tgt Ion:146 Resp: 164053
Ion Ratio Lower Upper
146 100
111 50.5 19.8 59.3
148 64.7 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.401 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion: 75 Resp: 36574
Ion Ratio Lower Upper
75 100
155 67.3 49.9 149.7
157 82.6 63.8 191.4





#93

1,2,4-Trichlorobenzene

Concen: 20.220 ug/l

RT: 15.265 min Scan# 4950

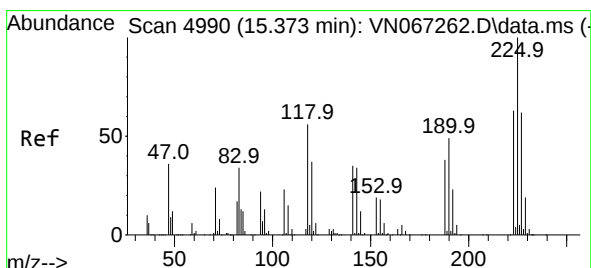
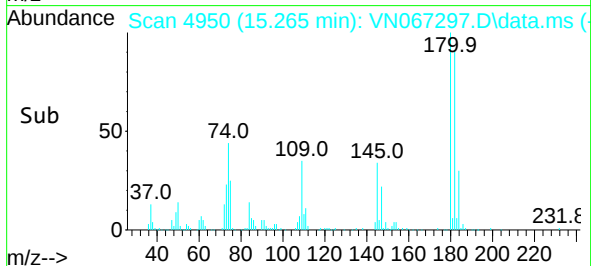
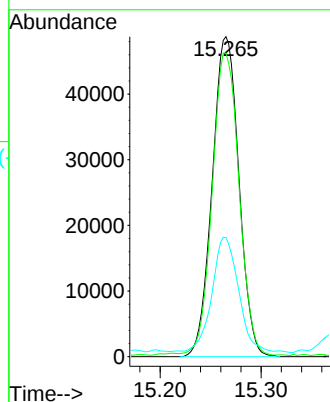
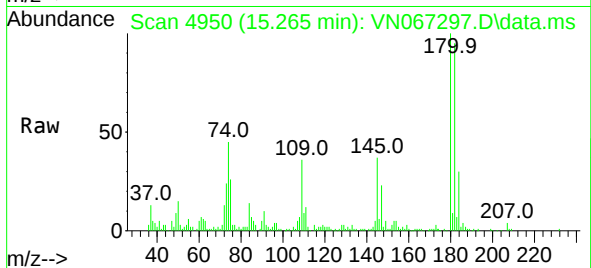
Delta R.T. -0.000 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion:	180	Resp:	89406
Ion Ratio	Lower	Upper	
180	100		
182	94.6	47.3	141.8
145	34.7	14.0	42.0

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01



#94

Hexachlorobutadiene

Concen: 18.199 ug/l

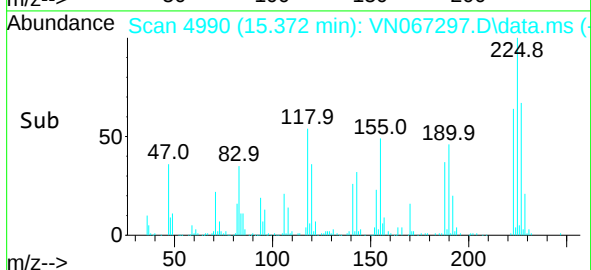
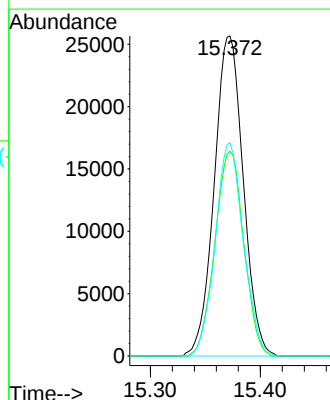
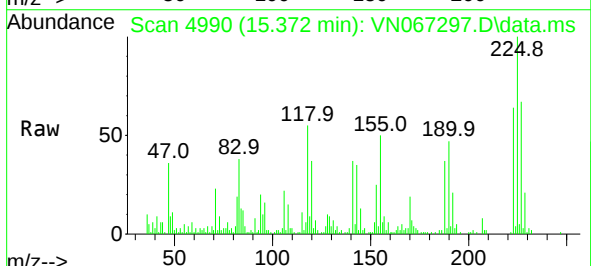
RT: 15.372 min Scan# 4990

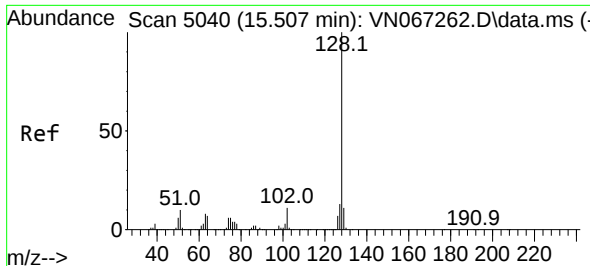
Delta R.T. -0.000 min

Lab File: VN067297.D

Acq: 11 Jun 2021 18:44

Tgt Ion:	225	Resp:	46987
Ion Ratio	Lower	Upper	
225	100		
223	63.8	31.7	95.1
227	64.7	31.7	95.1

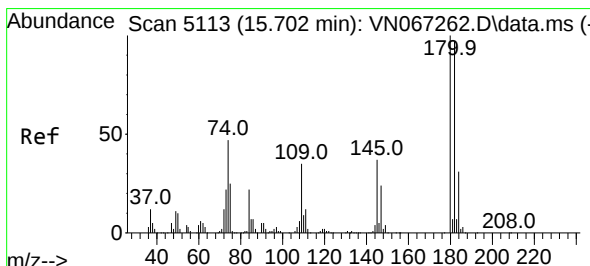
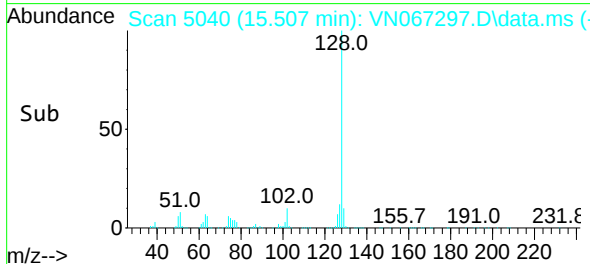
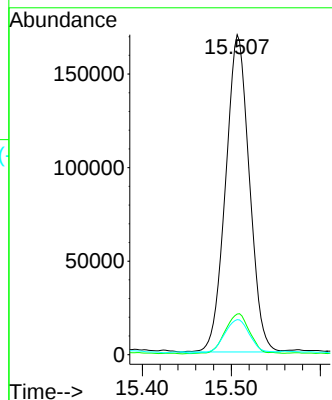
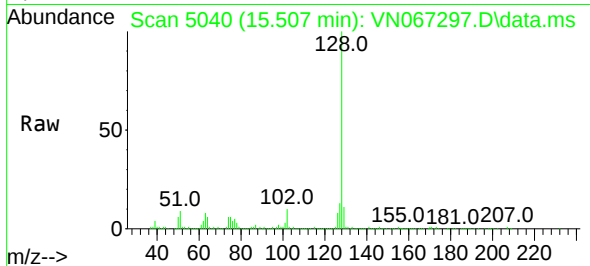




#95
Naphthalene
Concen: 24.279 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Instrument :
MSVOA_N
ClientSampleId :
VN0611WBSD01

Tgt Ion:128 Resp: 314102
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.2
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 21.106 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.003 min
Lab File: VN067297.D
Acq: 11 Jun 2021 18:44

Tgt Ion:180 Resp: 86505
Ion Ratio Lower Upper
180 100
182 95.9 48.5 145.6
145 40.4 15.4 46.2

