

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030422\
 Data File : VN071170.D
 Acq On : 04 Mar 2022 16:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 04 22:17:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	659056	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1067764	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	973790	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	396474	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	416458	55.317	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 110.640%	
35) Dibromofluoromethane	8.016	113	325722	51.286	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.580%	
50) Toluene-d8	10.433	98	1289108	50.543	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.080%	
62) 4-Bromofluorobenzene	12.727	95	447662	49.103	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 98.200%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.069	85	277429	40.529	ug/l	99
3) Chloromethane	2.299	50	370924	43.111	ug/l	100
4) Vinyl Chloride	2.446	62	357217	41.474	ug/l	98
5) Bromomethane	2.834	94	194603	39.773	ug/l	97
6) Chloroethane	3.010	64	230919	40.867	ug/l	96
7) Trichlorofluoromethane	3.375	101	496206	45.971	ug/l	98
8) Diethyl Ether	3.828	74	220796	47.055	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.216	101	300040	45.307	ug/l	95
10) Methyl Iodide	4.422	142	398255	43.422	ug/l	99
11) Tert butyl alcohol	5.357	59	344977	251.436	ug/l	98
12) 1,1-Dichloroethene	4.181	96	277920	43.074	ug/l	95
13) Acrolein	4.040	56	303774	247.774	ug/l	100
14) Allyl chloride	4.840	41	611953	49.731	ug/l #	86
15) Acrylonitrile	5.546	53	1080374	267.330	ug/l	98
16) Acetone	4.275	43	899642	216.984	ug/l	96
17) Carbon Disulfide	4.534	76	639732	34.575	ug/l	100
18) Methyl Acetate	4.846	43	501424	55.296	ug/l	96
19) Methyl tert-butyl Ether	5.610	73	1161794	51.331	ug/l	95
20) Methylene Chloride	5.099	84	350404	46.502	ug/l	92
21) trans-1,2-Dichloroethene	5.593	96	299390	43.232	ug/l	92
22) Diisopropyl ether	6.487	45	1318027	55.847	ug/l	94
23) Vinyl Acetate	6.428	43	5480115	274.303	ug/l	99
24) 1,1-Dichloroethane	6.387	63	665547	50.305	ug/l	99
25) 2-Butanone	7.322	43	1432735	259.764	ug/l	95
26) 2,2-Dichloropropane	7.322	77	535860	48.734	ug/l	98
27) cis-1,2-Dichloroethene	7.322	96	383139	48.137	ug/l	91
28) Bromochloromethane	7.651	49	281047	52.485	ug/l	84
29) Tetrahydrofuran	7.675	42	965477	270.210	ug/l	92
30) Chloroform	7.810	83	638362	49.058	ug/l	99
31) Cyclohexane	8.087	56	593149	45.556	ug/l	90
32) 1,1,1-Trichloroethane	8.010	97	547489	48.721	ug/l	98
36) 1,1-Dichloropropene	8.216	75	460542	44.261	ug/l	97
37) Ethyl Acetate	7.404	43	593567	53.191	ug/l	97
38) Carbon Tetrachloride	8.204	117	462871	45.148	ug/l	99
39) Methylcyclohexane	9.457	83	567130	42.358	ug/l	95
40) Benzene	8.451	78	1445955	46.979	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030422\
 Data File : VN071170.D
 Acq On : 04 Mar 2022 16:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 04 22:17:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.628	41	303967	51.719	ug/l	88
42) 1,2-Dichloroethane	8.528	62	514944	49.124	ug/l	99
43) Isopropyl Acetate	8.551	43	929694	52.855	ug/l	98
44) Trichloroethene	9.210	130	344270	42.477	ug/l	100
45) 1,2-Dichloropropane	9.486	63	389743	49.434	ug/l	100
46) Dibromomethane	9.569	93	237895	45.851	ug/l	97
47) Bromodichloromethane	9.757	83	507996	48.445	ug/l	99
48) Methyl methacrylate	9.551	41	451645	54.248	ug/l #	82
49) 1,4-Dioxane	9.563	88	146325	989.529	ug/l	88
51) 4-Methyl-2-Pentanone	10.322	43	2948071	275.474	ug/l	99
52) Toluene	10.498	92	898399	46.452	ug/l	97
53) t-1,3-Dichloropropene	10.710	75	559779	49.094	ug/l	98
54) cis-1,3-Dichloropropene	10.181	75	611933	48.869	ug/l	95
55) 1,1,2-Trichloroethane	10.892	97	367177	48.502	ug/l	98
56) Ethyl methacrylate	10.757	69	604697	53.015	ug/l	91
57) 1,3-Dichloropropane	11.039	76	643597	49.149	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.034	63	454732	188.229	ug/l	95
59) 2-Hexanone	11.081	43	1986363	269.879	ug/l	99
60) Dibromochloromethane	11.233	129	379364	47.417	ug/l	99
61) 1,2-Dibromoethane	11.339	107	358805	46.597	ug/l	100
64) Tetrachloroethene	10.969	164	302740	39.919	ug/l	97
65) Chlorobenzene	11.763	112	963479	45.916	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.833	131	356790	46.646	ug/l	99
67) Ethyl Benzene	11.839	91	1758361	47.877	ug/l	97
68) m/p-Xylenes	11.945	106	1318519	92.944	ug/l	99
69) o-Xylene	12.275	106	656505	47.374	ug/l	98
70) Styrene	12.292	104	1052078	47.746	ug/l	97
71) Bromoform	12.451	173	281337	46.183	ug/l #	100
73) Isopropylbenzene	12.575	105	1715873	53.768	ug/l	100
74) N-amyl acetate	12.380	43	592565	58.089	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.822	83	532441	52.504	ug/l	98
76) 1,2,3-Trichloropropane	12.874	75	640528	68.615	ug/l	75
77) Bromobenzene	12.857	156	385580	49.356	ug/l	83
78) n-propylbenzene	12.916	91	1907561	53.201	ug/l	97
79) 2-Chlorotoluene	13.004	91	1158107	53.186	ug/l	94
80) 1,3,5-Trimethylbenzene	13.051	105	1378457	53.317	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.622	75	156759	54.416	ug/l	90
82) 4-Chlorotoluene	13.098	91	1098307	51.962	ug/l	93
83) tert-Butylbenzene	13.316	119	1259617	51.372	ug/l	99
84) 1,2,4-Trimethylbenzene	13.363	105	1345115	52.852	ug/l	100
85) sec-Butylbenzene	13.498	105	1684773	52.146	ug/l	99
86) p-Isopropyltoluene	13.610	119	1352655	51.000	ug/l	99
87) 1,3-Dichlorobenzene	13.610	146	652380	47.173	ug/l	98
88) 1,4-Dichlorobenzene	13.686	146	626576	46.243	ug/l	98
89) n-Butylbenzene	13.939	91	1018783	47.081	ug/l	96
90) Hexachloroethane	14.204	117	251921	53.186	ug/l	90
91) 1,2-Dichlorobenzene	13.980	146	630487	48.550	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.598	75	83383	50.749	ug/l	91
93) 1,2,4-Trichlorobenzene	15.257	180	274475	38.098	ug/l	97
94) Hexachlorobutadiene	15.363	225	183139	38.673	ug/l	98
95) Naphthalene	15.498	128	661132	38.566	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	248582	37.598	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030422\
Data File : VN071170.D
Acq On : 04 Mar 2022 16:49
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

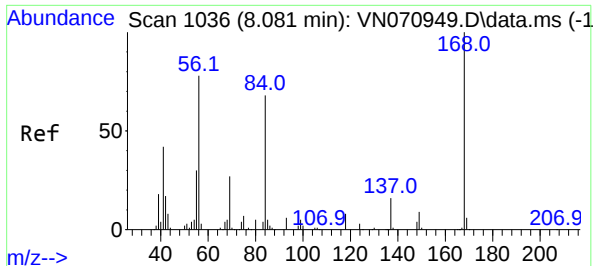
Quant Time: Mar 04 22:17:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 2022
Response via : Initial Calibration

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

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

Quant Time: Mar 04 22:17:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 2022
Response via : Initial Calibration

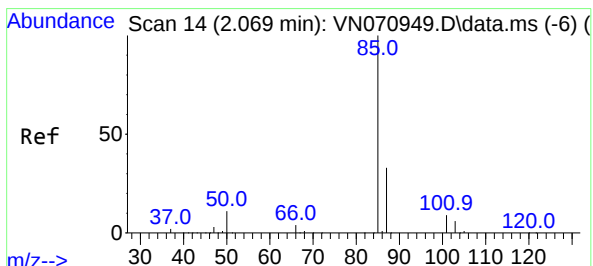
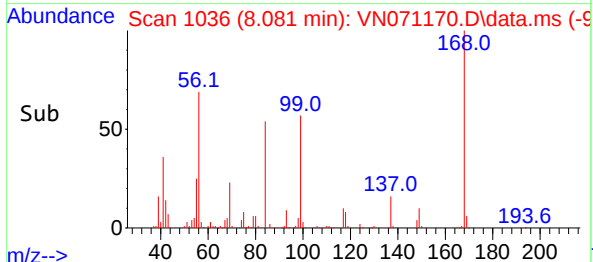
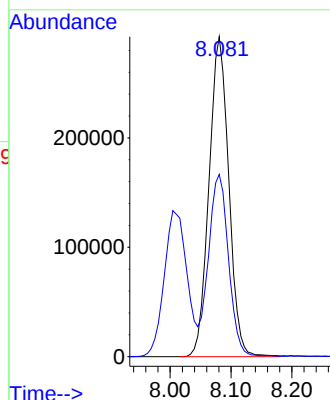
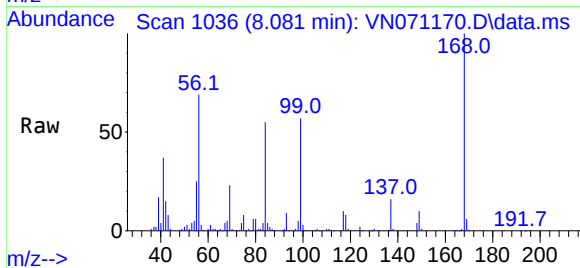




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

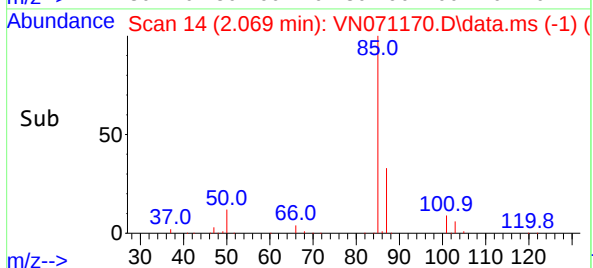
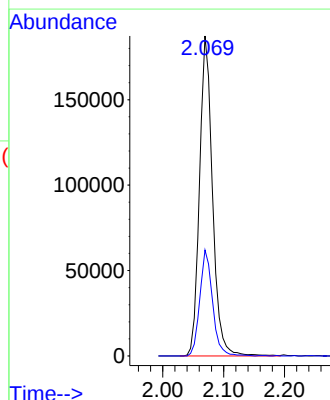
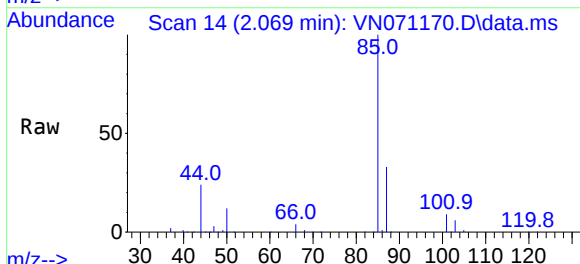
Instrument :
MSVOA_N
ClientSampleId :

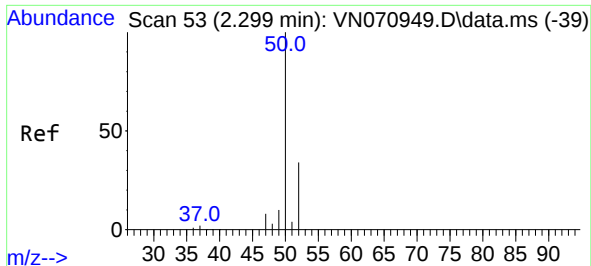
Tgt Ion:168 Resp: 659056
Ion Ratio Lower Upper
168 100
99 56.8 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 40.529 ug/l
RT: 2.069 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 85 Resp: 277429
Ion Ratio Lower Upper
85 100
87 33.1 16.3 48.9

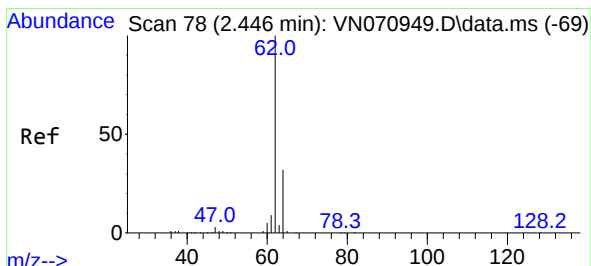
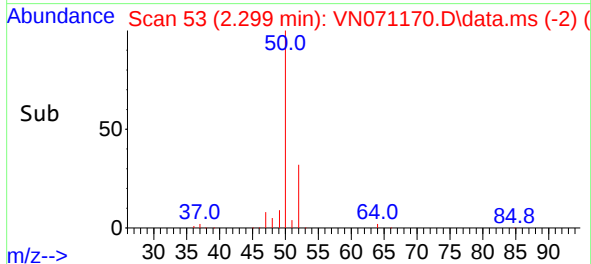
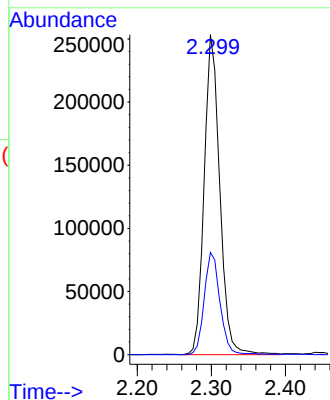
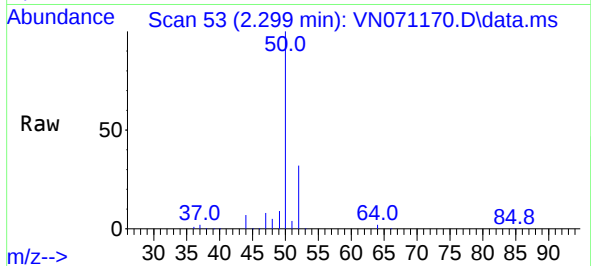




#3
Chloromethane
Concen: 43.111 ug/l
RT: 2.299 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

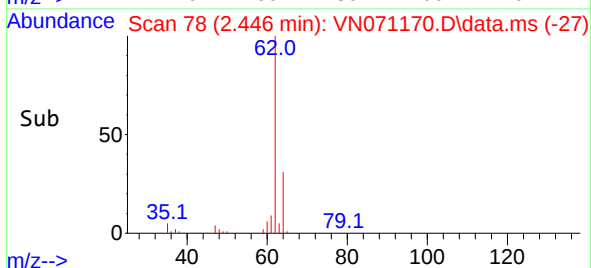
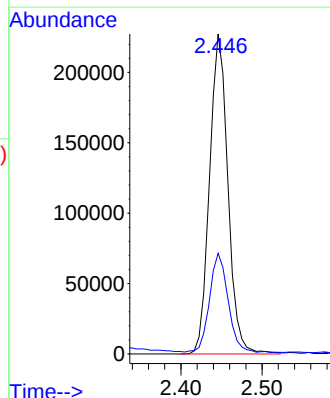
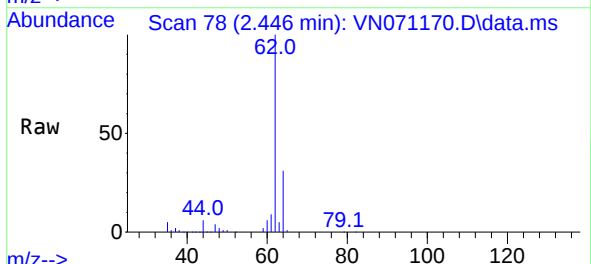
Instrument :
MSVOA_N
ClientSampleId :

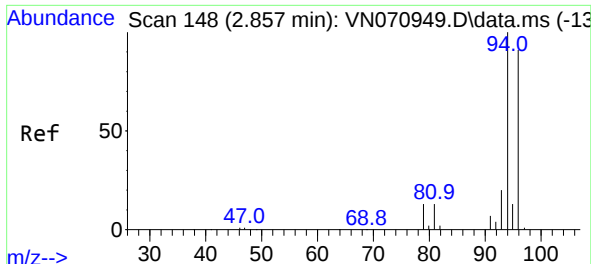
Tgt Ion: 50 Resp: 370924
Ion Ratio Lower Upper
50 100
52 32.0 25.4 38.0



#4
Vinyl Chloride
Concen: 41.474 ug/l
RT: 2.446 min Scan# 78
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 62 Resp: 357217
Ion Ratio Lower Upper
62 100
64 30.9 25.8 38.6

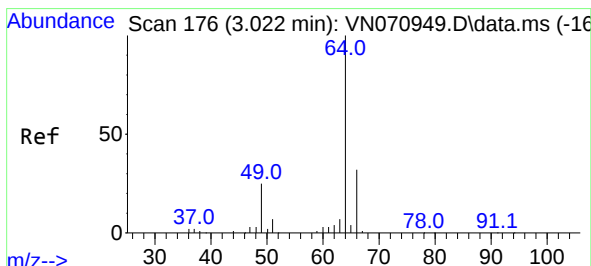
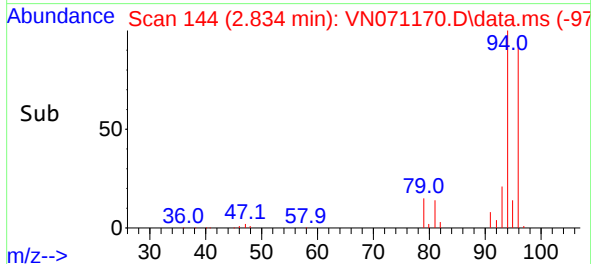
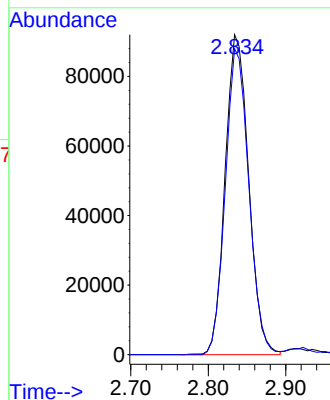
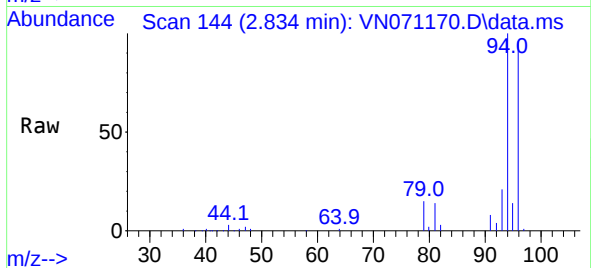




#5
Bromomethane
Concen: 39.773 ug/l
RT: 2.834 min Scan# 14
Delta R.T. -0.023 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

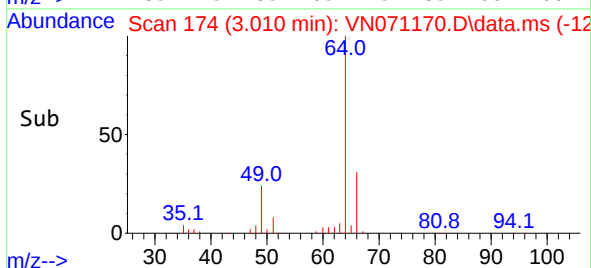
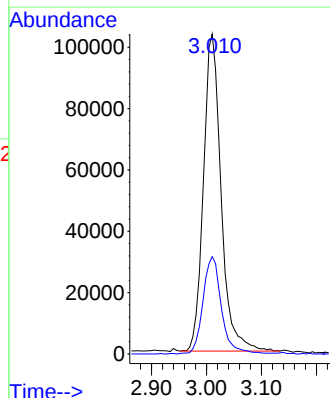
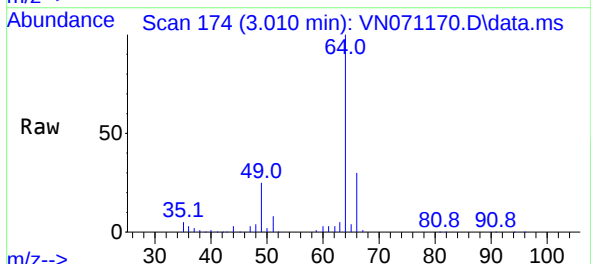
Instrument :
MSVOA_N
ClientSampleId :

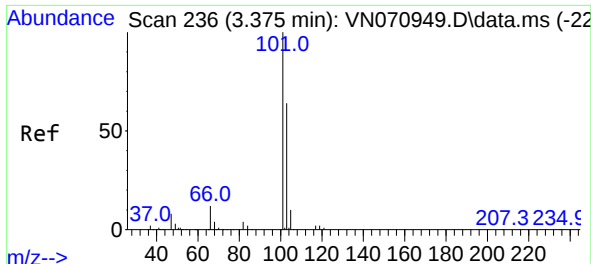
Tgt Ion: 94 Resp: 194603
Ion Ratio Lower Upper
94 100
96 95.6 73.8 110.8



#6
Chloroethane
Concen: 40.867 ug/l
RT: 3.010 min Scan# 174
Delta R.T. -0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 64 Resp: 230919
Ion Ratio Lower Upper
64 100
66 30.5 26.3 39.5

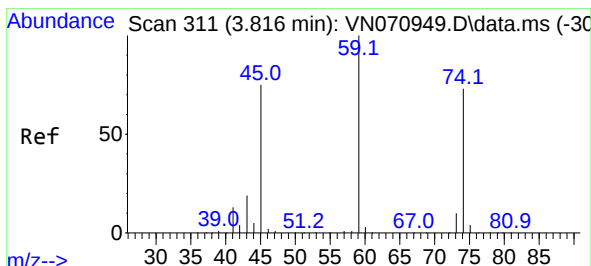
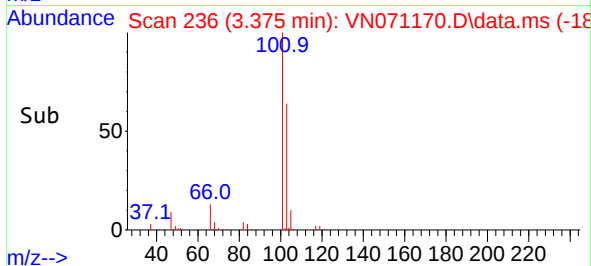
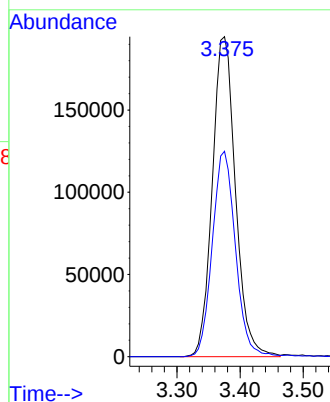
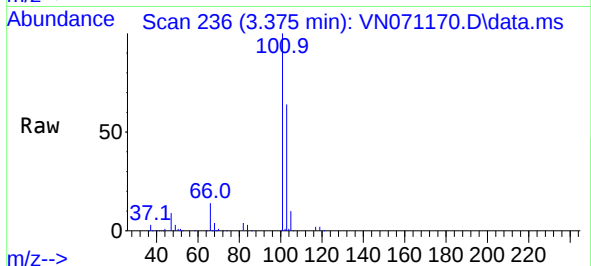




#7
Trichlorofluoromethane
Concen: 45.971 ug/l
RT: 3.375 min Scan# 211
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

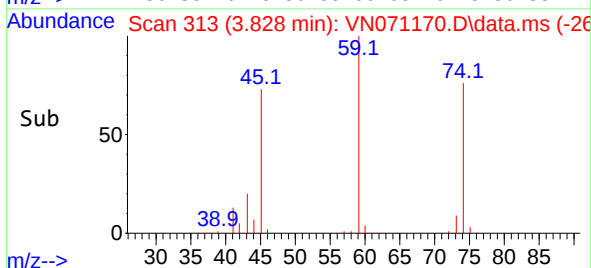
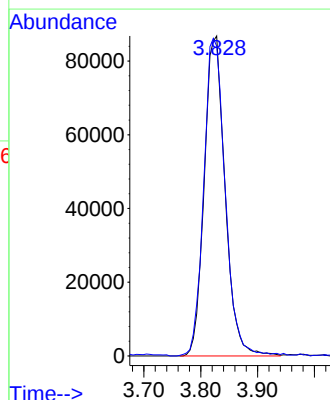
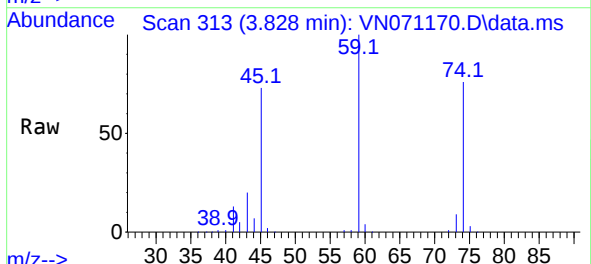
Instrument :
MSVOA_N
ClientSampleId :

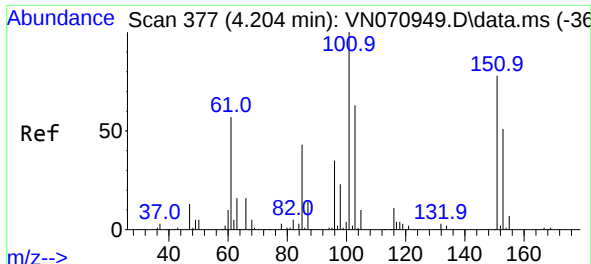
Tgt Ion:101 Resp: 496206
Ion Ratio Lower Upper
101 100
103 64.2 50.1 75.1



#8
Diethyl Ether
Concen: 47.055 ug/l
RT: 3.828 min Scan# 313
Delta R.T. 0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 74 Resp: 220796
Ion Ratio Lower Upper
74 100
45 101.8 47.0 141.2

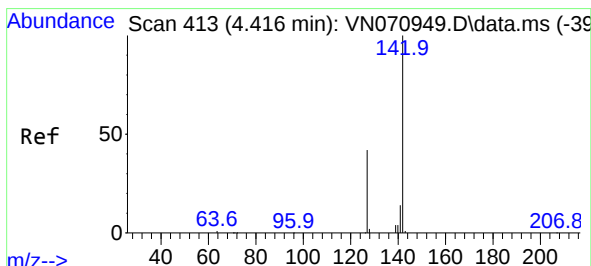
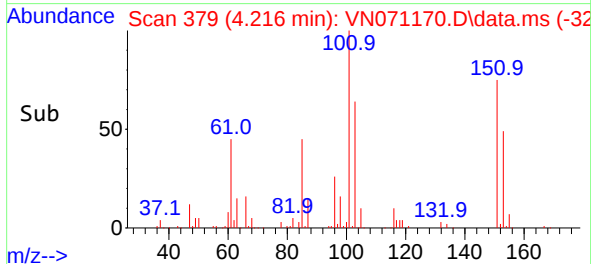
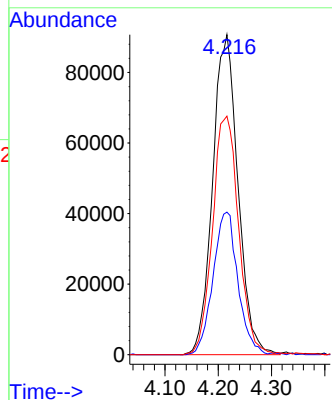
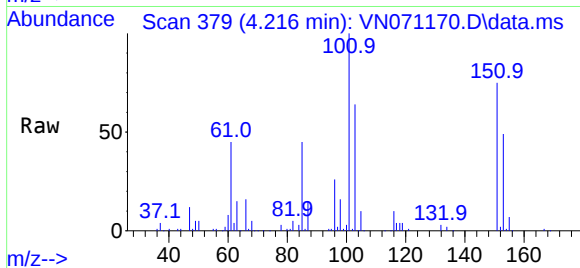




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.307 ug/l
RT: 4.216 min Scan# 31
Delta R.T. 0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

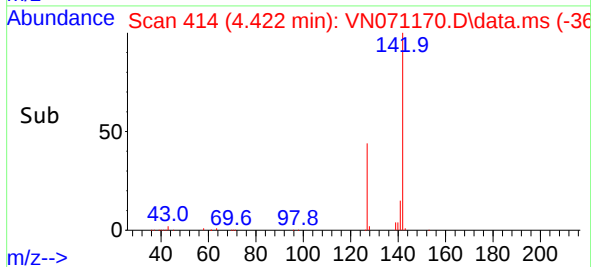
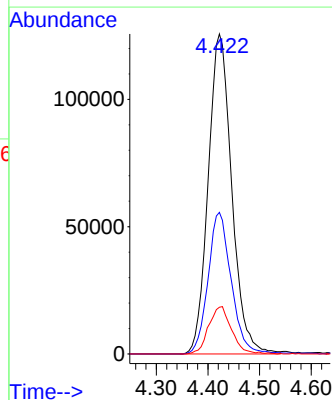
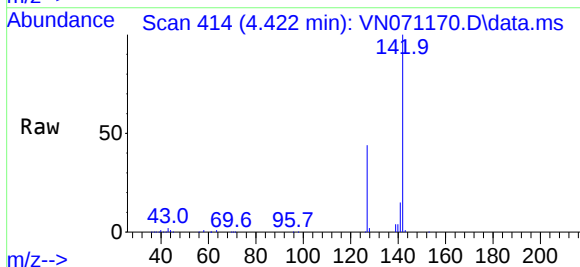
Instrument :
MSVOA_N
ClientSampleId :

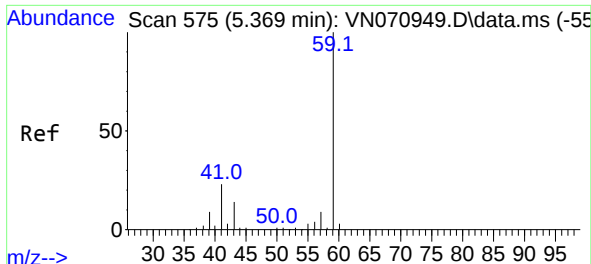
Tgt Ion:101 Resp: 300040
Ion Ratio Lower Upper
101 100
85 43.8 37.2 55.8
151 76.8 65.9 98.9



#10
Methyl Iodide
Concen: 43.422 ug/l
RT: 4.422 min Scan# 414
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:142 Resp: 398255
Ion Ratio Lower Upper
142 100
127 43.6 35.4 53.0
141 14.4 11.6 17.4

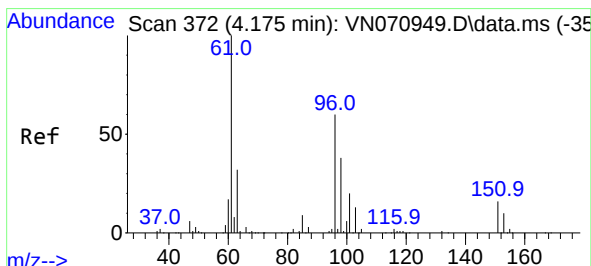
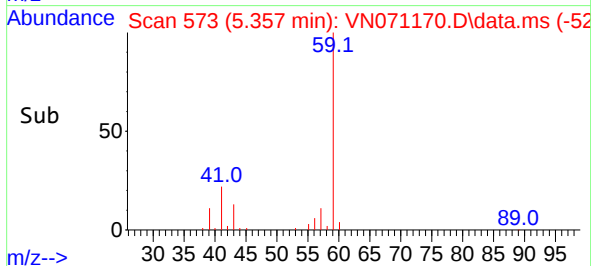
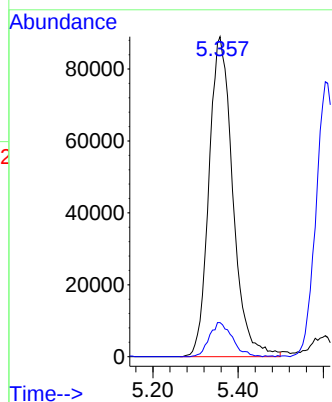
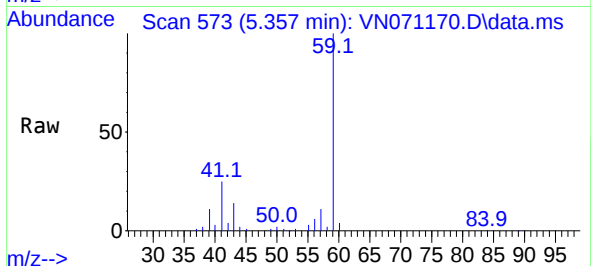




#11
Tert butyl alcohol
Concen: 251.436 ug/l
RT: 5.357 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

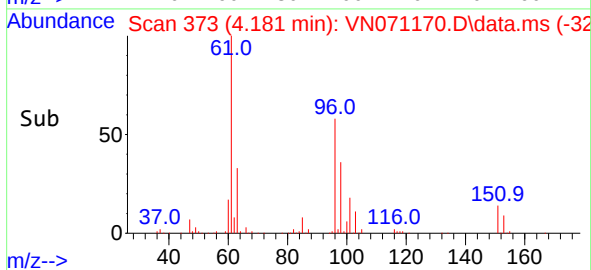
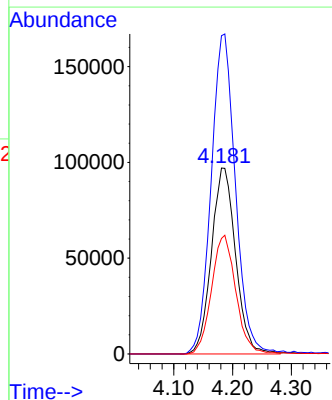
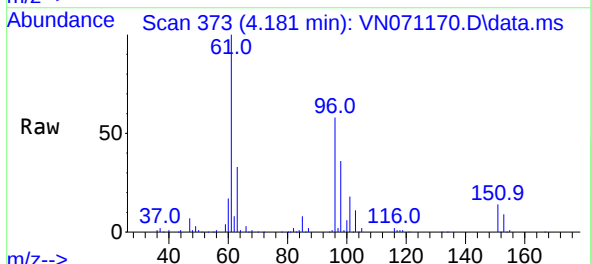
Instrument :
MSVOA_N
ClientSampleId :

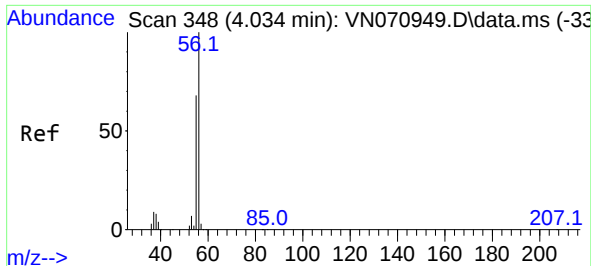
Tgt Ion: 59 Resp: 344977
Ion Ratio Lower Upper
59 100
57 10.3 8.7 13.1



#12
1,1-Dichloroethene
Concen: 43.074 ug/l
RT: 4.181 min Scan# 373
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 96 Resp: 277920
Ion Ratio Lower Upper
96 100
61 171.2 131.0 196.6
98 62.1 52.4 78.6

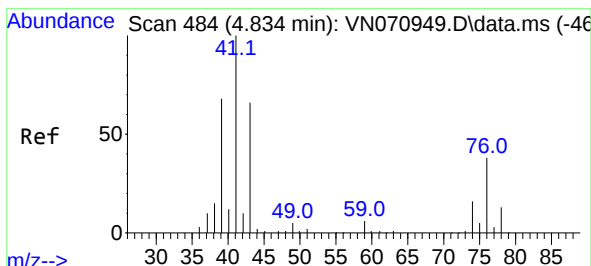
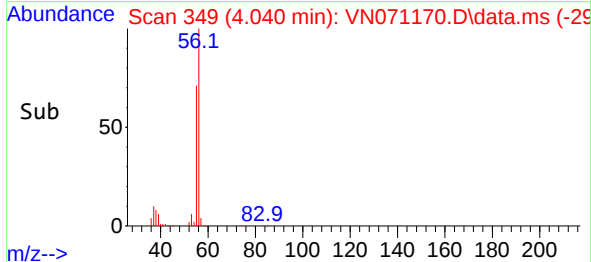
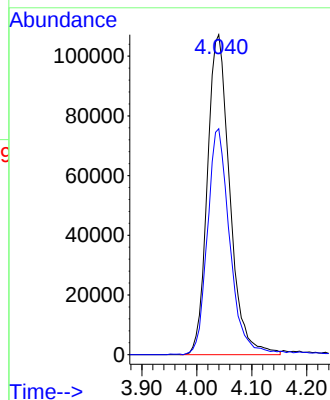
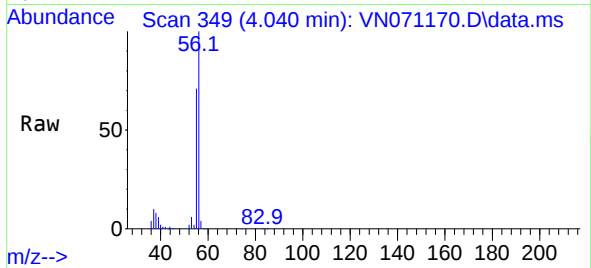




#13
Acrolein
Concen: 247.774 ug/l
RT: 4.040 min Scan# 348
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

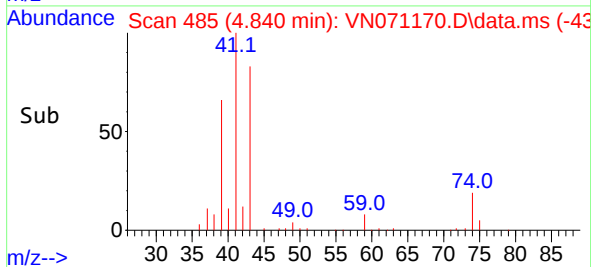
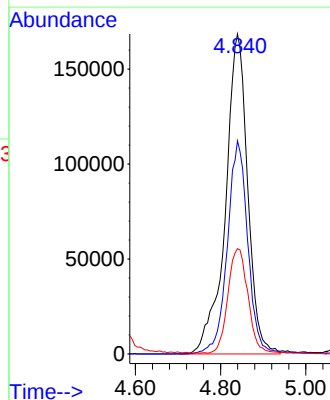
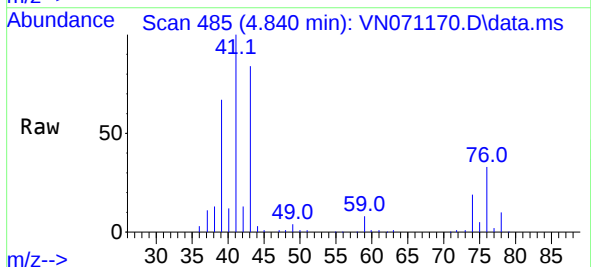
Instrument :
MSVOA_N
ClientSampleId :

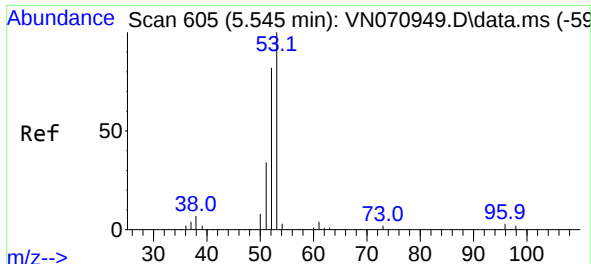
Tgt Ion: 56 Resp: 303774
Ion Ratio Lower Upper
56 100
55 70.6 56.6 85.0



#14
Allyl chloride
Concen: 49.731 ug/l
RT: 4.840 min Scan# 485
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

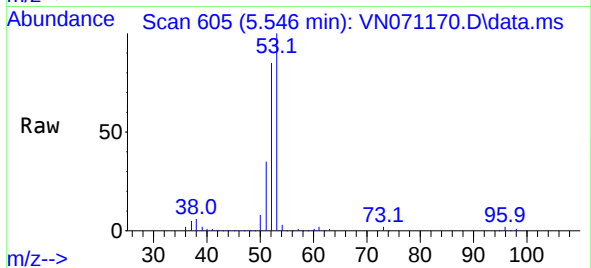
Tgt Ion: 41 Resp: 611953
Ion Ratio Lower Upper
41 100
39 61.1 61.2 91.8#
76 29.3 26.0 39.0





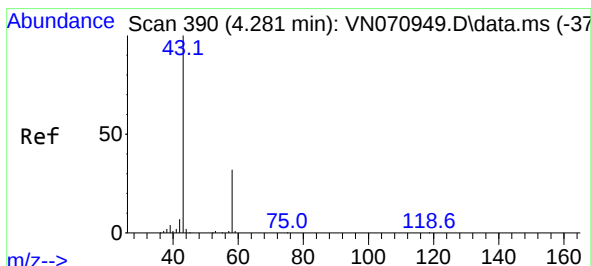
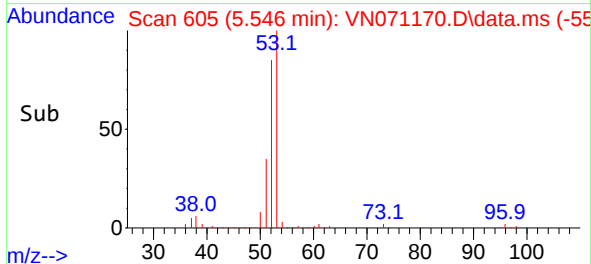
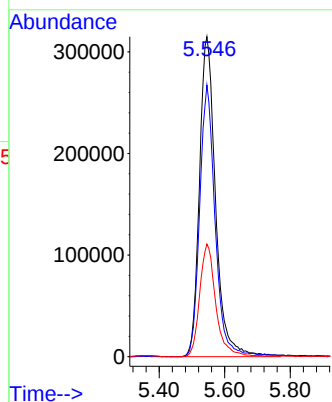
#15
Acrylonitrile
Concen: 267.330 ug/l
RT: 5.546 min Scan# 605
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 53 Resp: 1080374

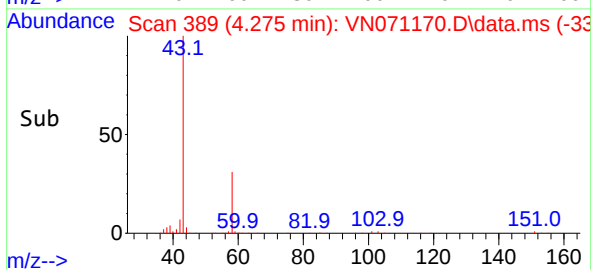
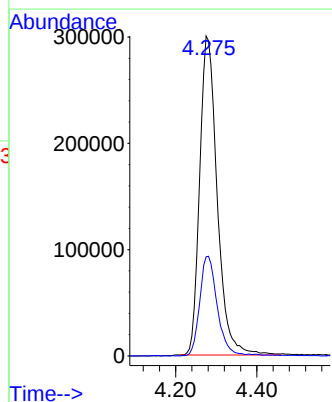
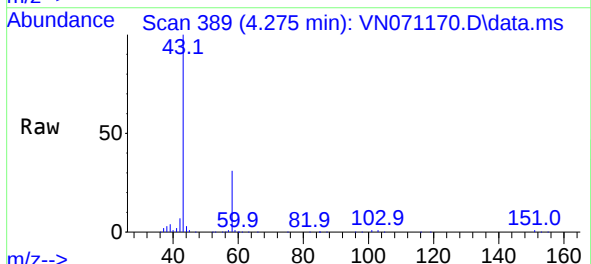
Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.2	99.2
51	35.1	29.6	44.4

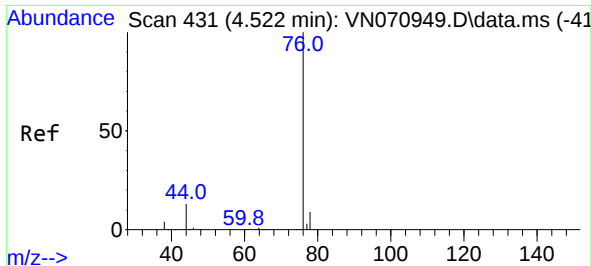


#16
Acetone
Concen: 216.984 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 43 Resp: 899642

Ion	Ratio	Lower	Upper
43	100		
58	31.1	23.1	34.7

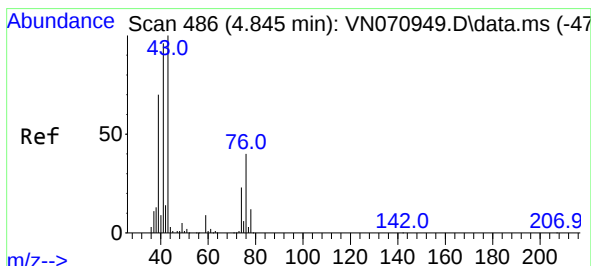
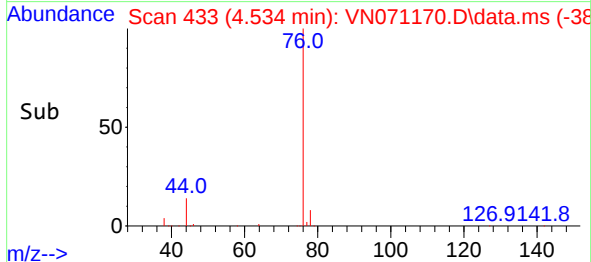
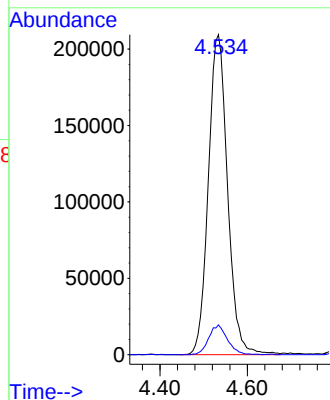
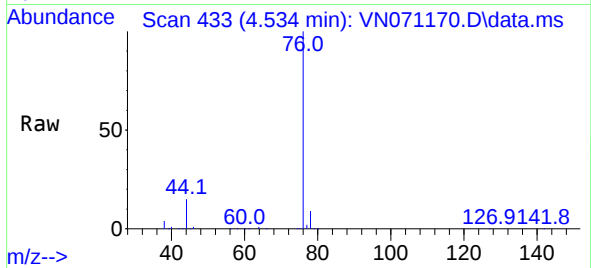




#17
Carbon Disulfide
Concen: 34.575 ug/l
RT: 4.534 min Scan# 411
Delta R.T. 0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

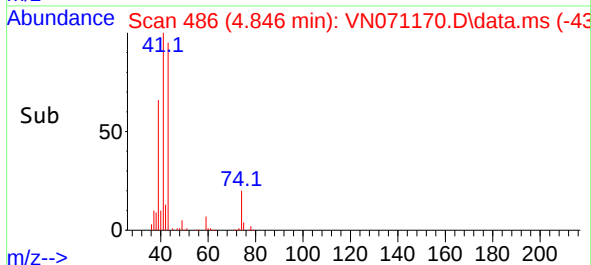
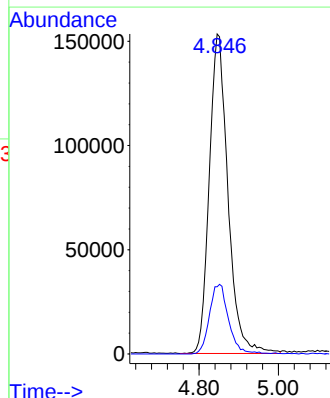
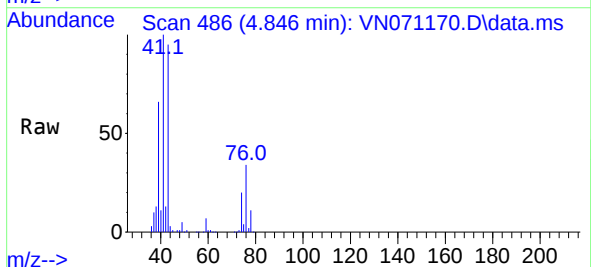
Instrument :
MSVOA_N
ClientSampleId :

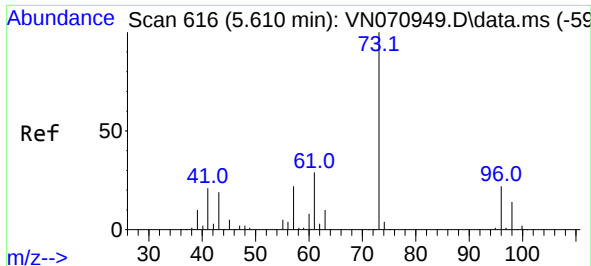
Tgt Ion: 76 Resp: 639732
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3



#18
Methyl Acetate
Concen: 55.296 ug/l
RT: 4.846 min Scan# 486
Delta R.T. 0.001 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 43 Resp: 501424
Ion Ratio Lower Upper
43 100
74 22.2 19.4 29.2

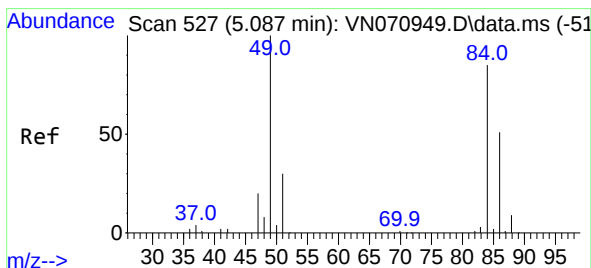
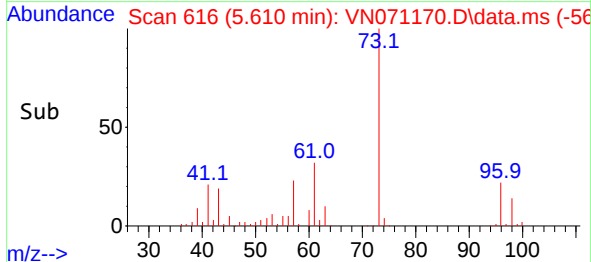
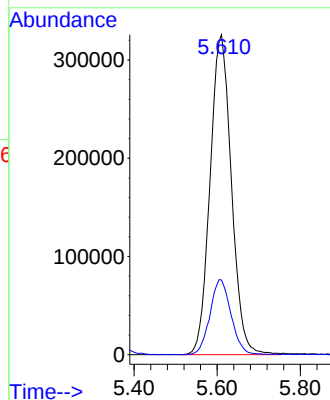
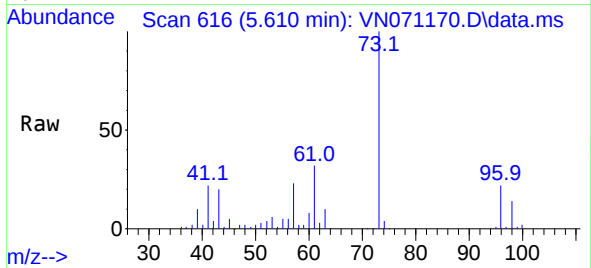




#19
Methyl tert-butyl Ether
Concen: 51.331 ug/l
RT: 5.610 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

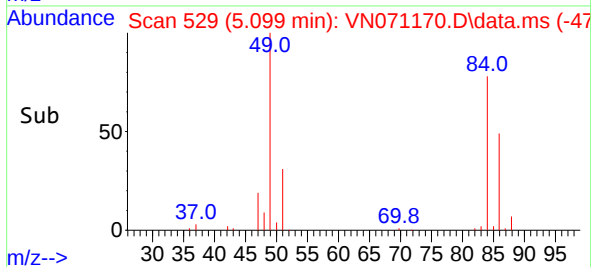
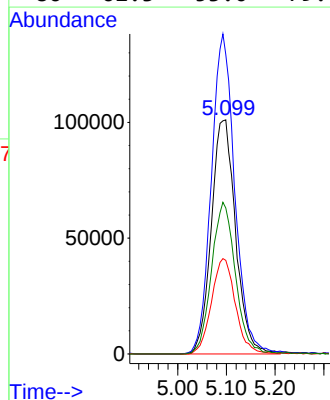
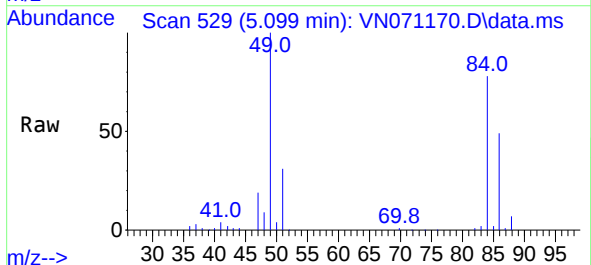
Instrument :
MSVOA_N
ClientSampleId :

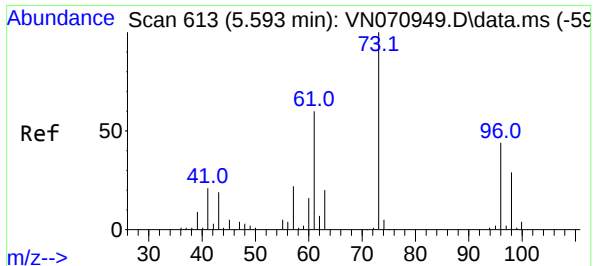
Tgt Ion: 73 Resp: 1161794
Ion Ratio Lower Upper
73 100
57 23.3 16.8 25.2



#20
Methylene Chloride
Concen: 46.502 ug/l
RT: 5.099 min Scan# 529
Delta R.T. 0.012 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

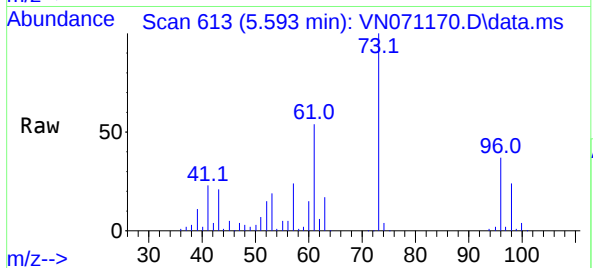
Tgt Ion: 84 Resp: 350404
Ion Ratio Lower Upper
84 100
49 127.9 93.5 140.3
51 40.0 29.4 44.2
86 62.3 53.0 79.4



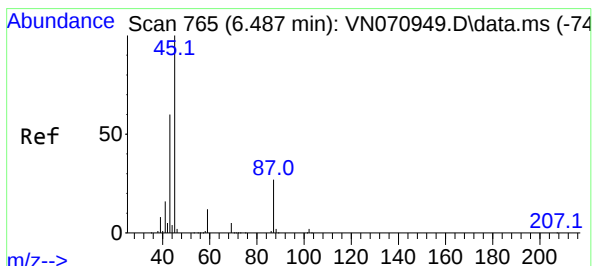
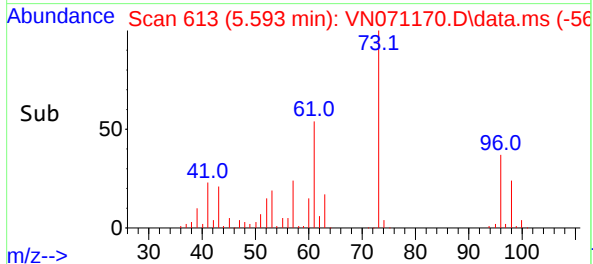
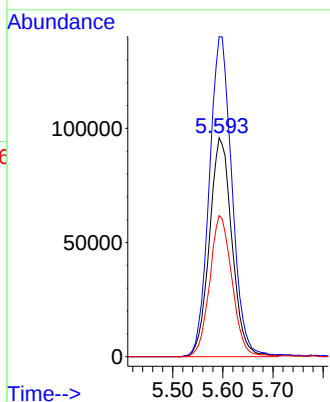


#21
trans-1,2-Dichloroethene
Concen: 43.232 ug/l
RT: 5.593 min Scan# 613
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

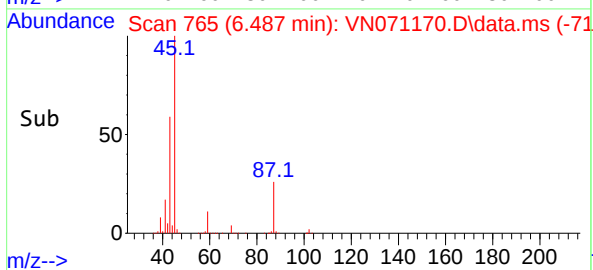
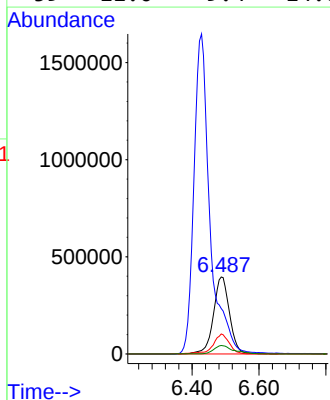
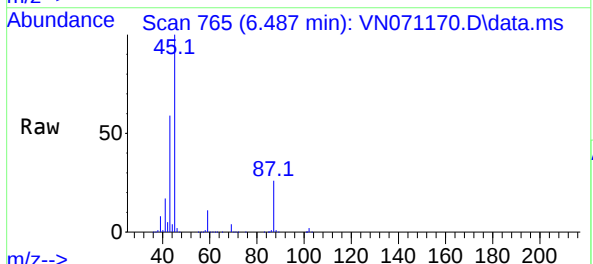


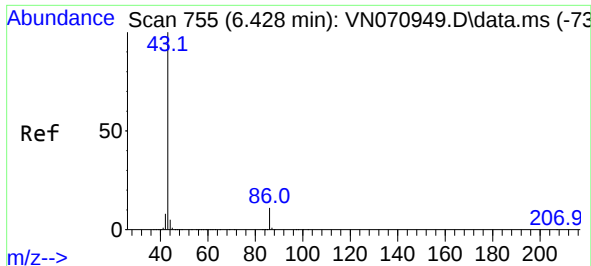
Tgt Ion: 96 Resp: 299390
Ion Ratio Lower Upper
96 100
61 146.2 105.8 158.6
98 64.5 52.0 78.0



#22
Diisopropyl ether
Concen: 55.847 ug/l
RT: 6.487 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

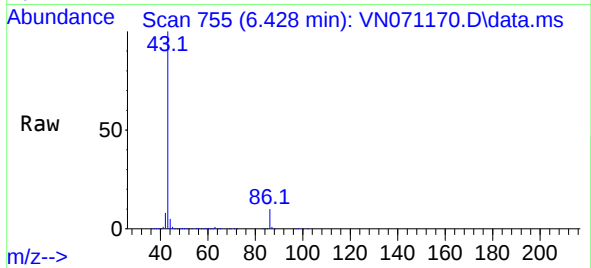
Tgt Ion: 45 Resp: 1318027
Ion Ratio Lower Upper
45 100
43 58.7 51.7 77.5
87 25.9 23.2 34.8
59 11.0 9.4 14.0



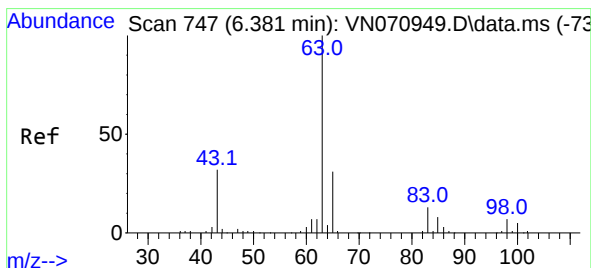
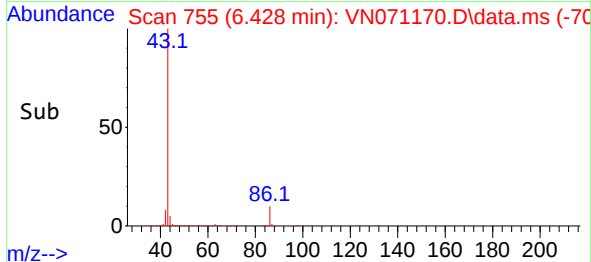
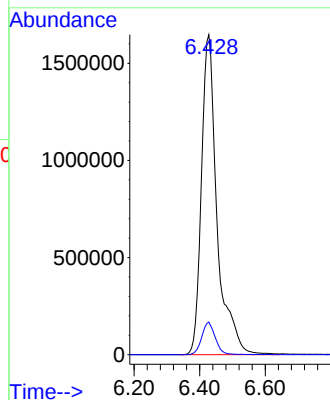


#23
 Vinyl Acetate
 Concen: 274.303 ug/l
 RT: 6.428 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

Instrument :
 MSVOA_N
 ClientSampleId :

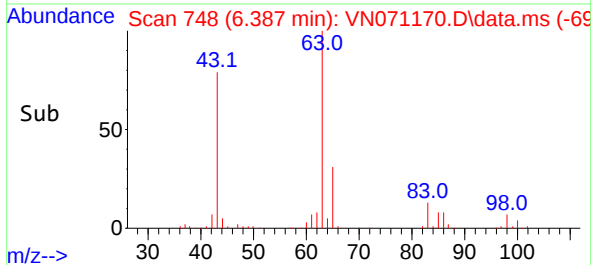
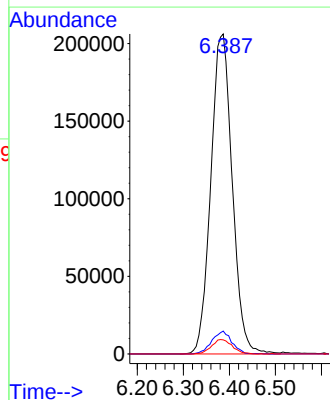
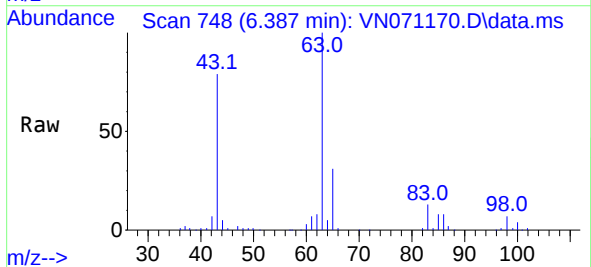


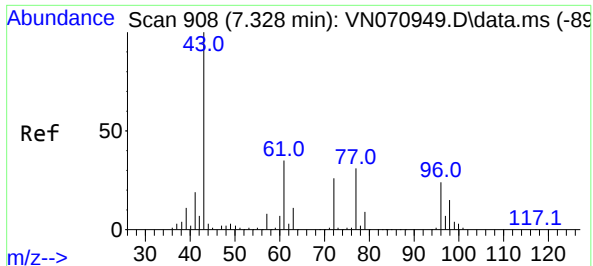
Tgt Ion: 43 Resp: 5480115
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 50.305 ug/l
 RT: 6.387 min Scan# 748
 Delta R.T. 0.006 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

Tgt Ion: 63 Resp: 665547
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 4.4 2.1 6.5

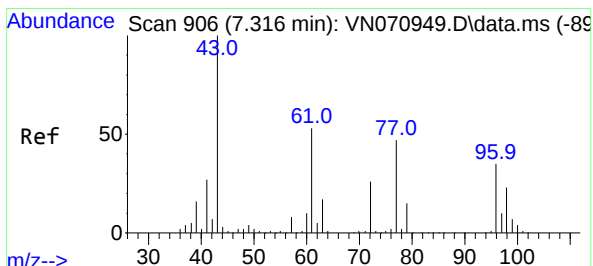
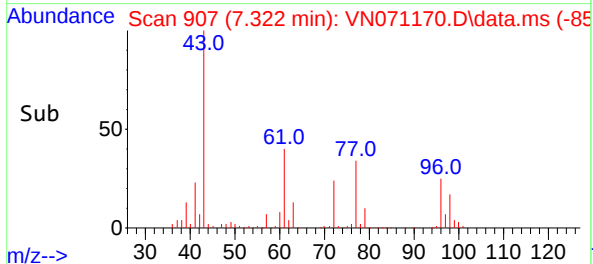
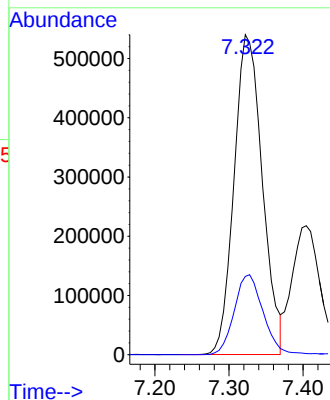
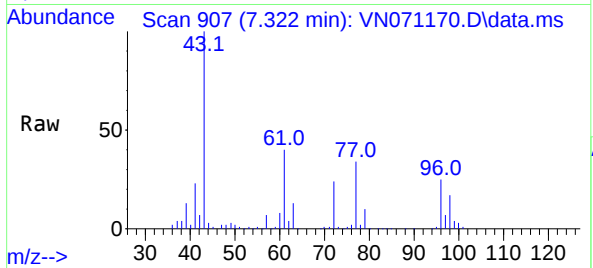




#25
2-Butanone
Concen: 259.764 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

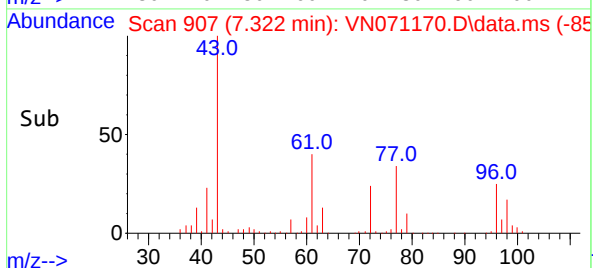
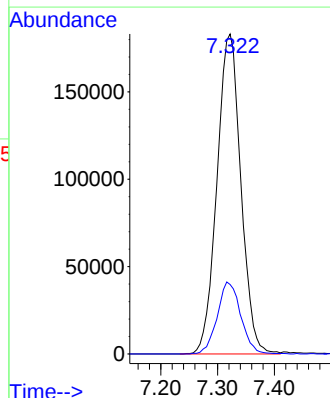
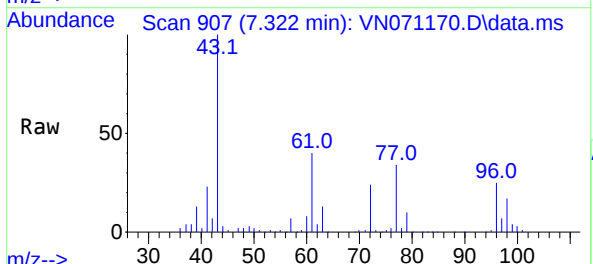
Instrument :
MSVOA_N
ClientSampleId :

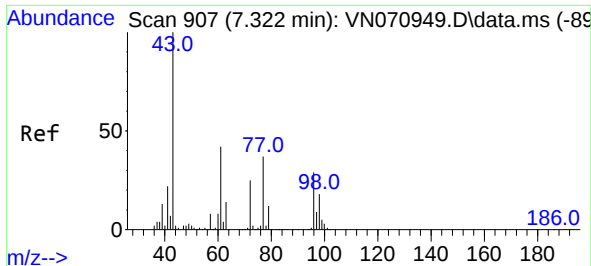
Tgt Ion: 43 Resp: 1432735
Ion Ratio Lower Upper
43 100
72 24.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 48.734 ug/l
RT: 7.322 min Scan# 907
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

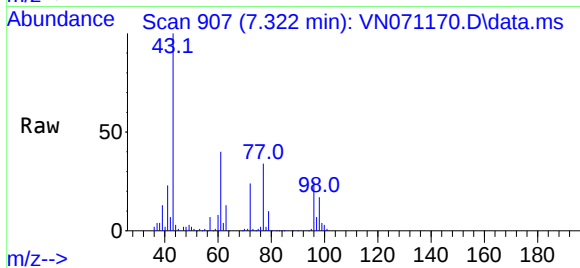
Tgt Ion: 77 Resp: 535860
Ion Ratio Lower Upper
77 100
97 22.1 11.6 34.8



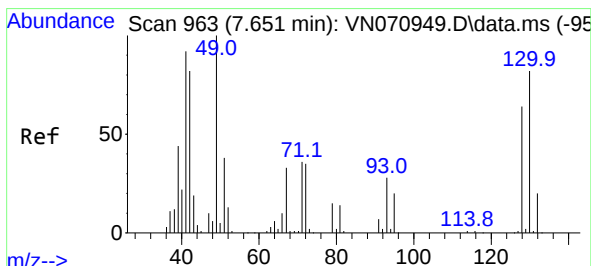
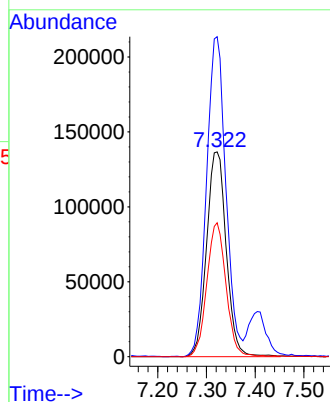
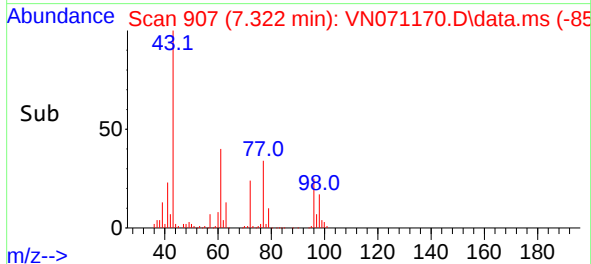


#27
 cis-1,2-Dichloroethene
 Concen: 48.137 ug/l
 RT: 7.322 min Scan# 907
 Delta R.T. 0.000 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

Instrument :
 MSVOA_N
 ClientSampleId :

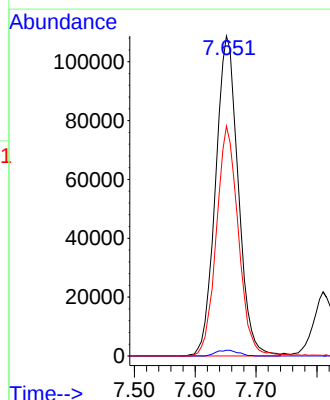
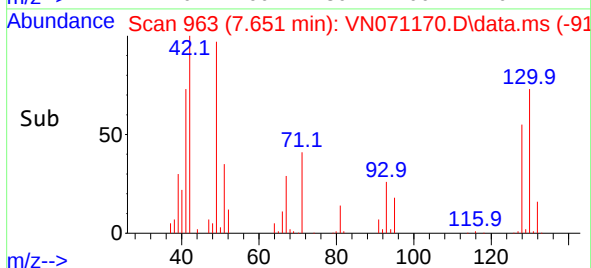
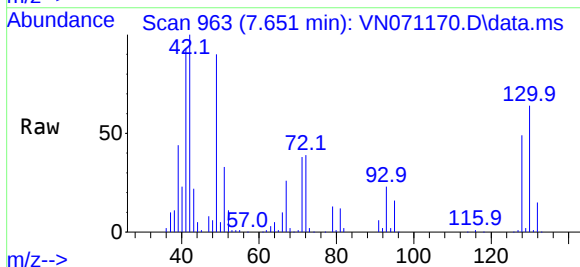


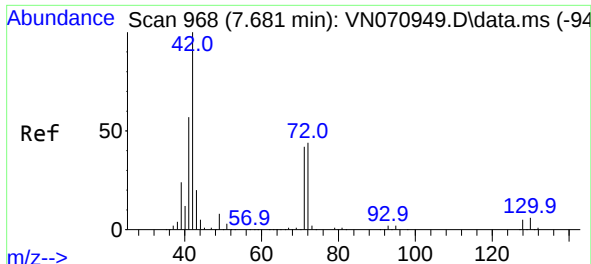
Tgt Ion: 96 Resp: 383139
 Ion Ratio Lower Upper
 96 100
 61 153.1 0.0 275.0
 98 63.5 0.0 129.6



#28
 Bromochloromethane
 Concen: 52.485 ug/l
 RT: 7.651 min Scan# 963
 Delta R.T. 0.000 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

Tgt Ion: 49 Resp: 281047
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.0
 130 69.8 67.8 101.8





#29

Tetrahydrofuran

Concen: 270.210 ug/l

RT: 7.675 min Scan# 967

Delta R.T. -0.006 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

ClientSampleId :

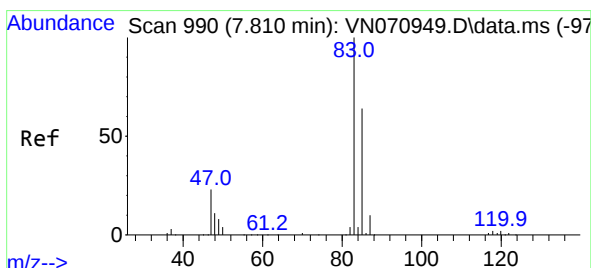
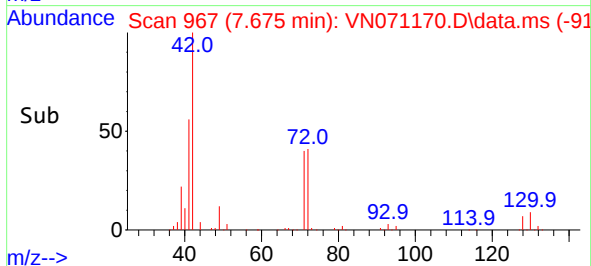
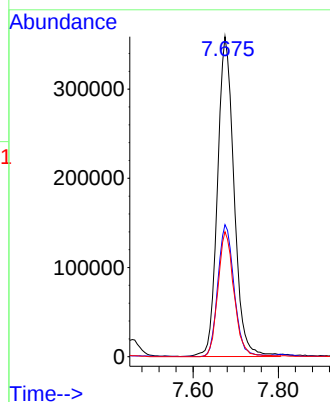
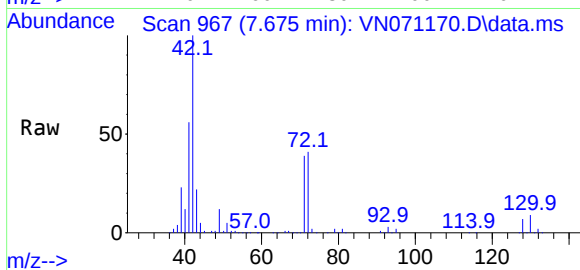
Tgt Ion: 42 Resp: 965477

Ion Ratio Lower Upper

42 100

72 40.3 36.3 54.5

71 38.0 34.7 52.1



#30

Chloroform

Concen: 49.058 ug/l

RT: 7.810 min Scan# 990

Delta R.T. 0.000 min

Lab File: VN071170.D

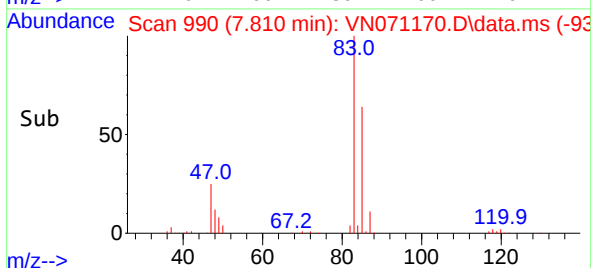
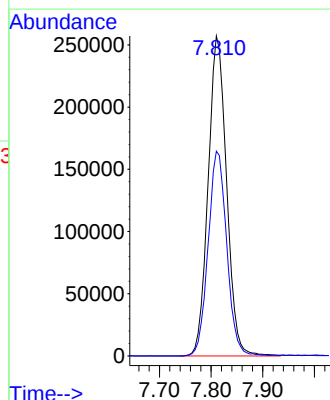
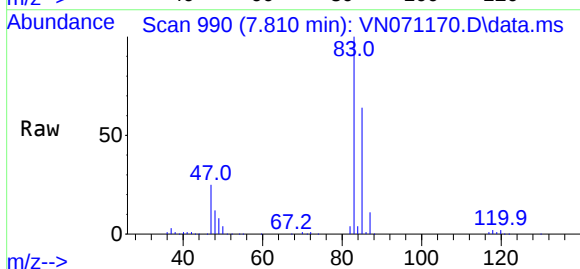
Acq: 04 Mar 2022 16:49

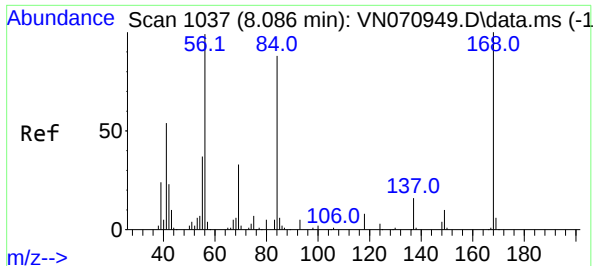
Tgt Ion: 83 Resp: 638362

Ion Ratio Lower Upper

83 100

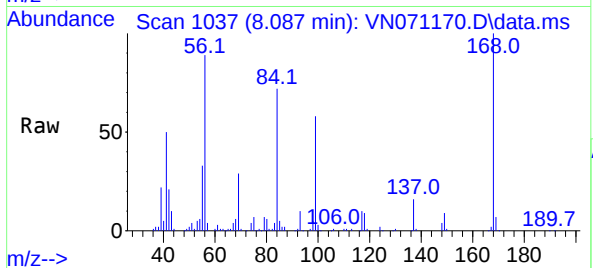
85 64.0 51.9 77.9



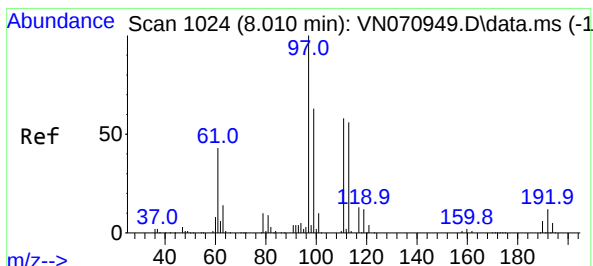
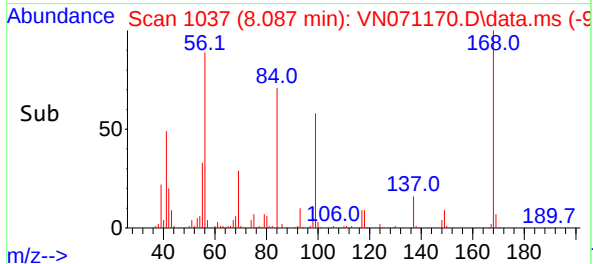
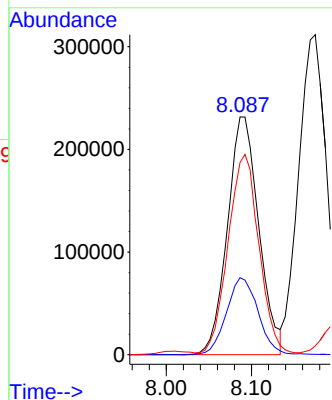


#31
Cyclohexane
Concen: 45.556 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

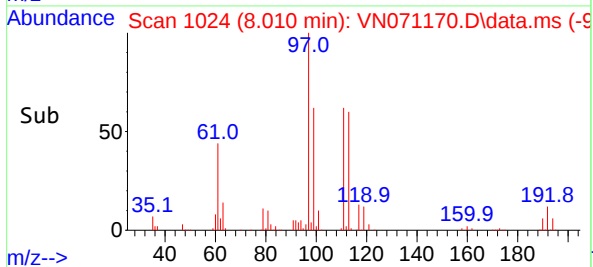
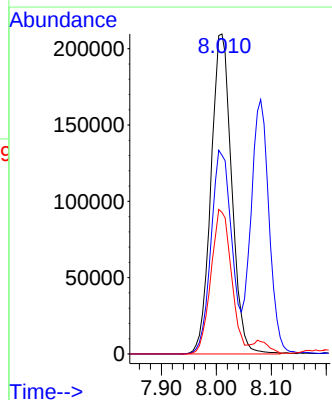
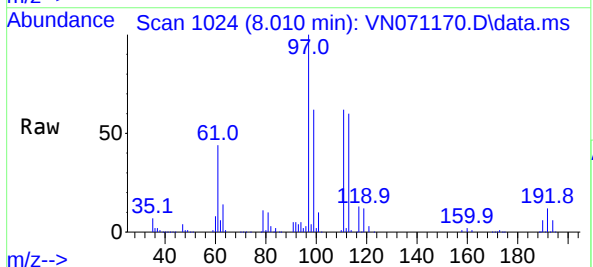


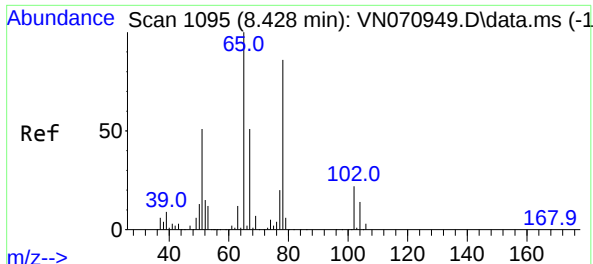
Tgt Ion: 56 Resp: 593149
Ion Ratio Lower Upper
56 100
69 32.4 27.1 40.7
84 79.6 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 48.721 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 97 Resp: 547489
Ion Ratio Lower Upper
97 100
99 64.0 50.1 75.1
61 44.8 35.2 52.8

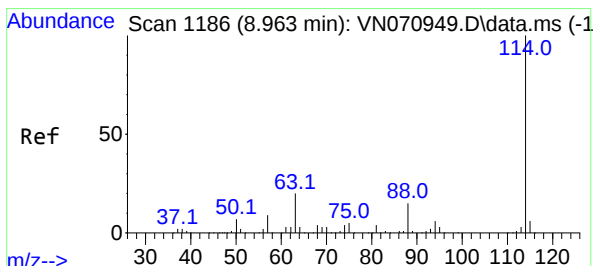
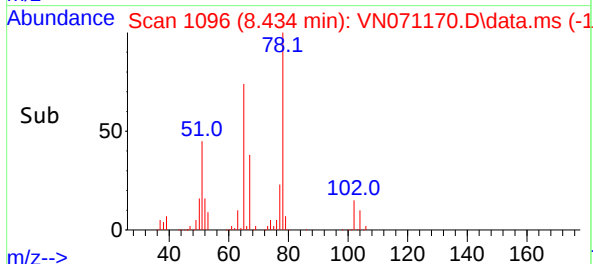
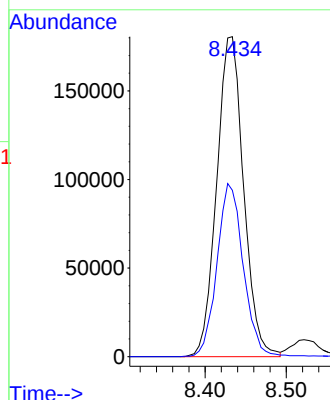
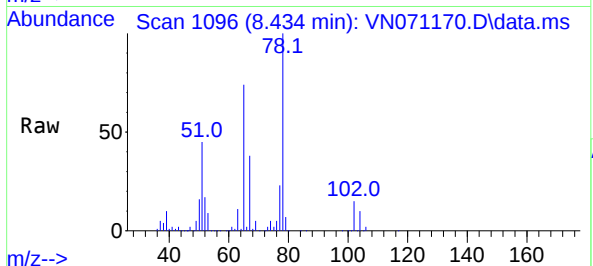




#33
1,2-Dichloroethane-d4
Concen: 55.317 ug/l
RT: 8.434 min Scan# 1095
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

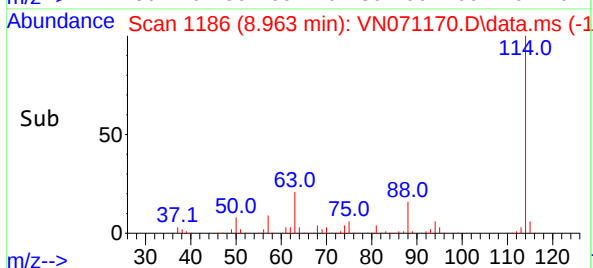
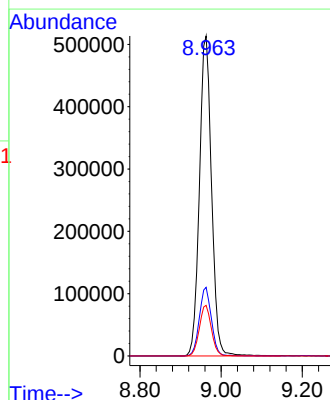
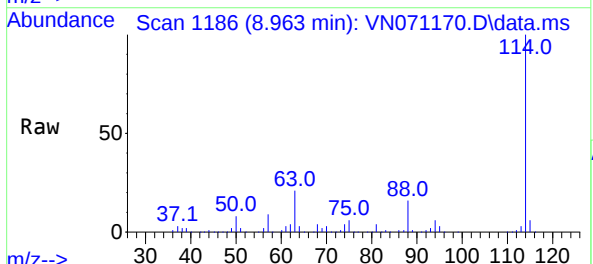
Instrument :
MSVOA_N
ClientSampleId :

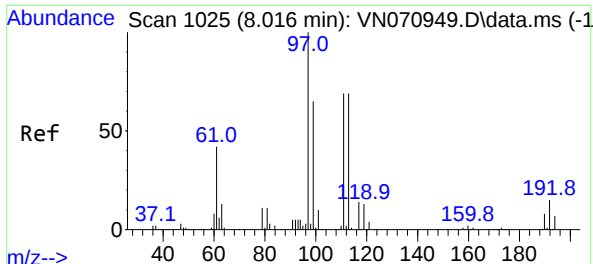
Tgt Ion: 65 Resp: 416458
Ion Ratio Lower Upper
65 100
67 53.1 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

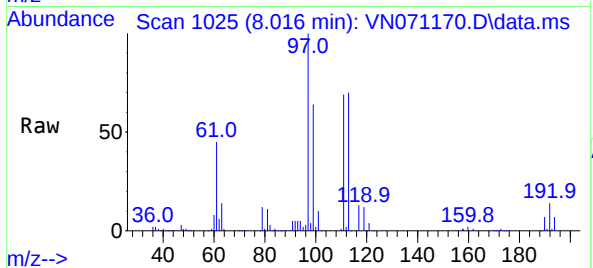
Tgt Ion:114 Resp: 1067764
Ion Ratio Lower Upper
114 100
63 21.5 0.0 37.8
88 15.8 0.0 27.4



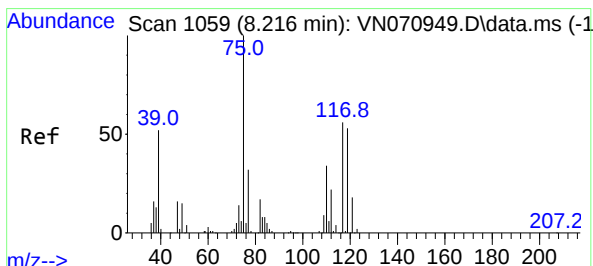
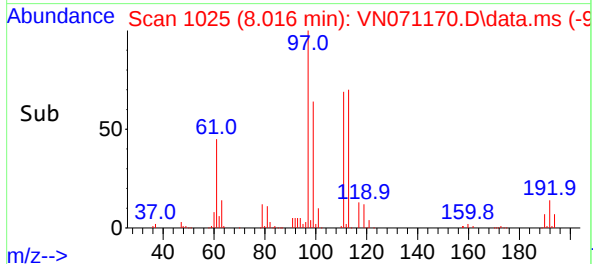
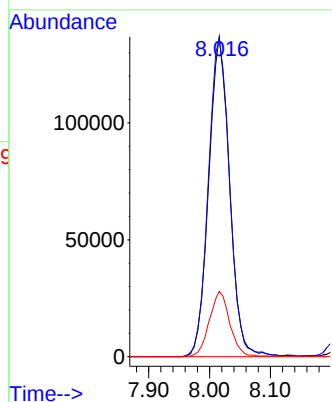


#35
Dibromofluoromethane
Concen: 51.286 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

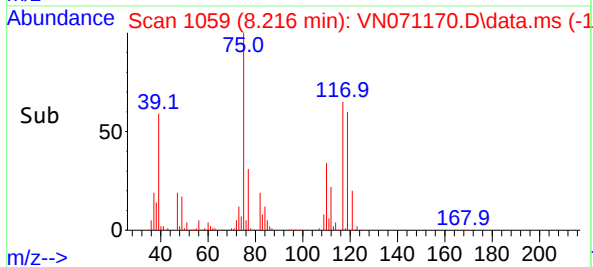
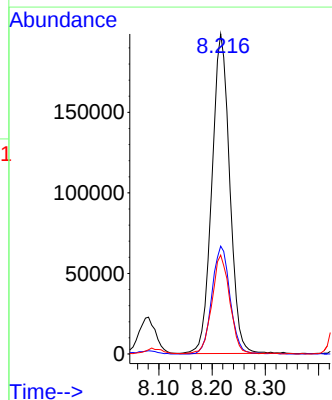
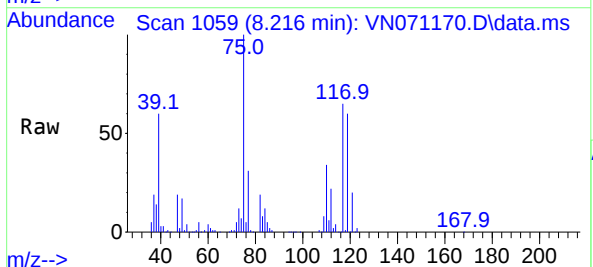


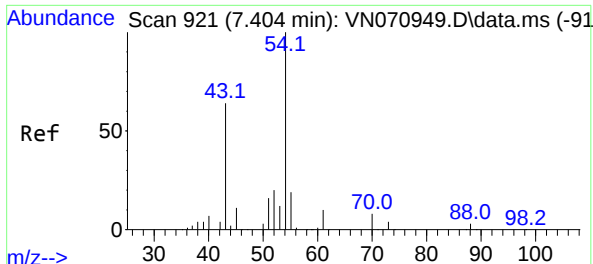
Tgt Ion:113 Resp: 325722
Ion Ratio Lower Upper
113 100
111 101.9 82.2 123.2
192 20.1 16.9 25.3



#36
1,1-Dichloropropene
Concen: 44.261 ug/l
RT: 8.216 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 75 Resp: 460542
Ion Ratio Lower Upper
75 100
110 34.2 18.4 55.2
77 30.7 24.4 36.6

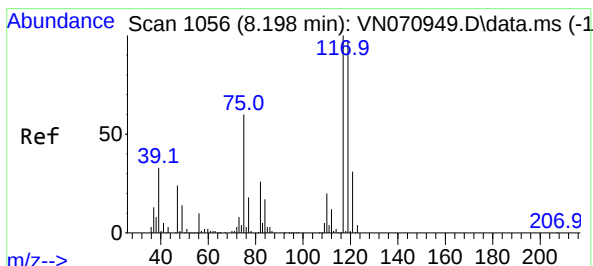
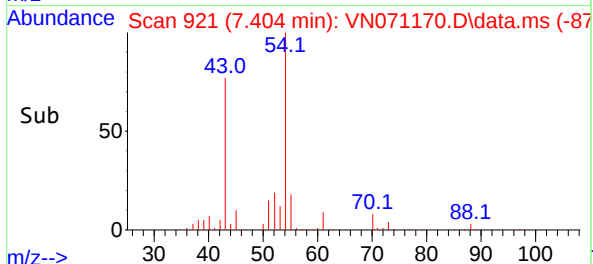
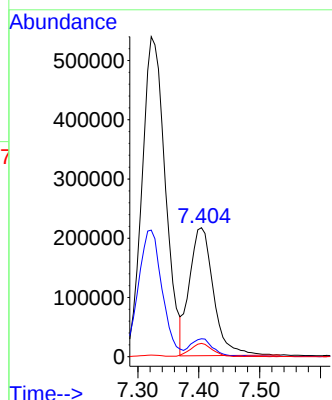
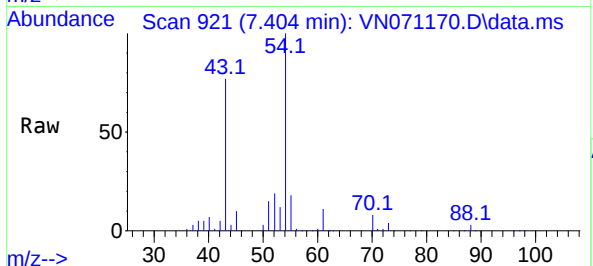




#37
Ethyl Acetate
Concen: 53.191 ug/l
RT: 7.404 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

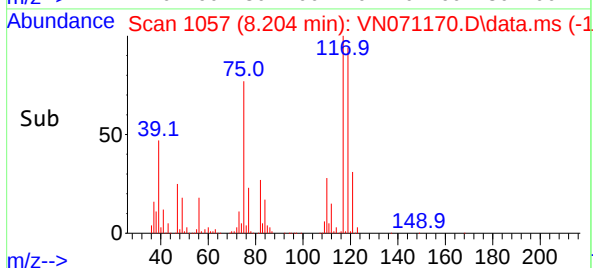
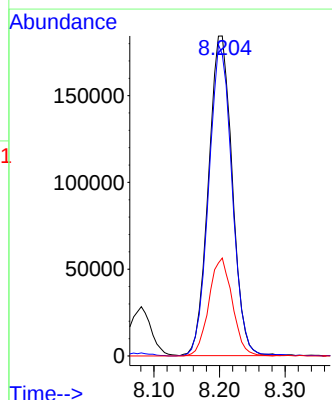
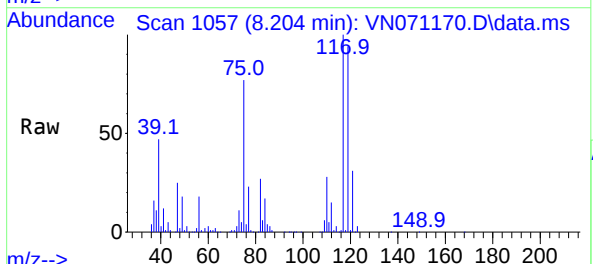
Instrument :
MSVOA_N
ClientSampleId :

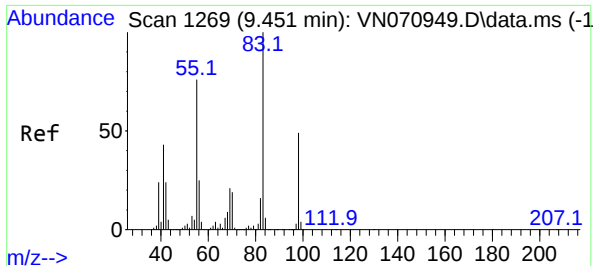
Tgt Ion: 43 Resp: 593567
Ion Ratio Lower Upper
43 100
61 12.4 11.5 17.3
70 9.4 7.9 11.9



#38
Carbon Tetrachloride
Concen: 45.148 ug/l
RT: 8.204 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 117 Resp: 462871
Ion Ratio Lower Upper
117 100
119 94.2 76.1 114.1
121 30.7 24.2 36.2





#39

Methylcyclohexane

Concen: 42.358 ug/l

RT: 9.457 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

ClientSampleId :

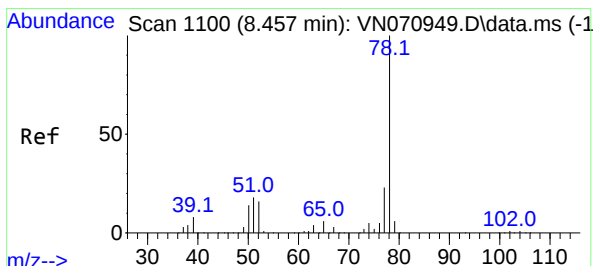
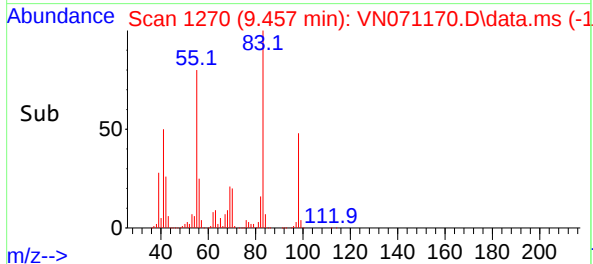
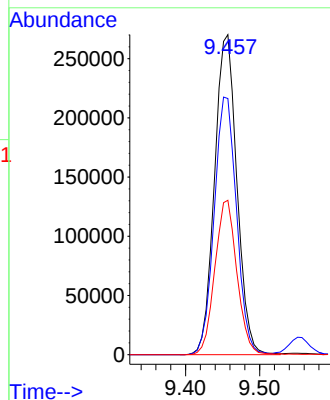
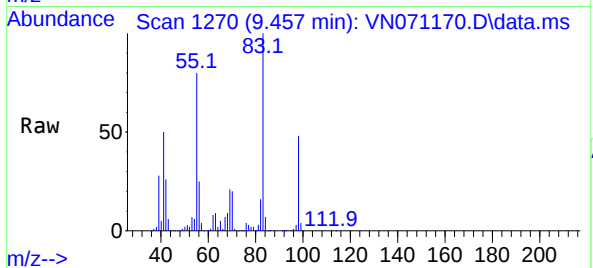
Tgt Ion: 83 Resp: 567130

Ion Ratio Lower Upper

83 100

55 80.0 58.1 87.1

98 48.3 38.4 57.6



#40

Benzene

Concen: 46.979 ug/l

RT: 8.451 min Scan# 1099

Delta R.T. -0.006 min

Lab File: VN071170.D

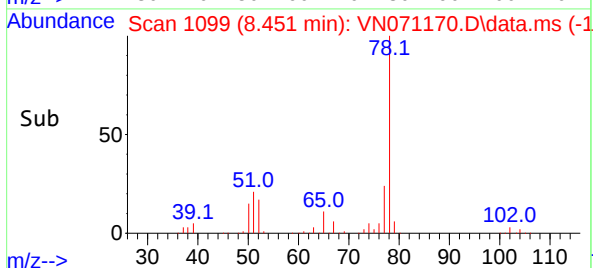
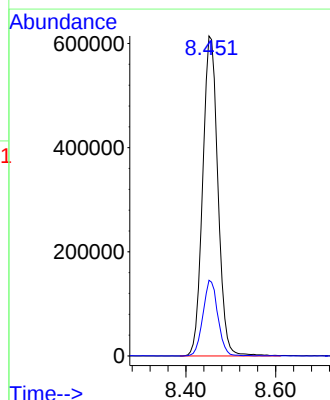
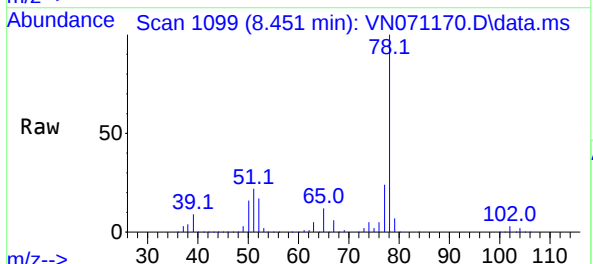
Acq: 04 Mar 2022 16:49

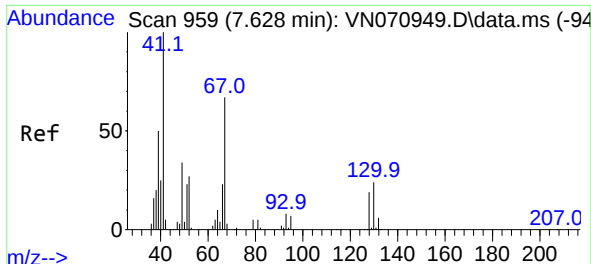
Tgt Ion: 78 Resp: 1445955

Ion Ratio Lower Upper

78 100

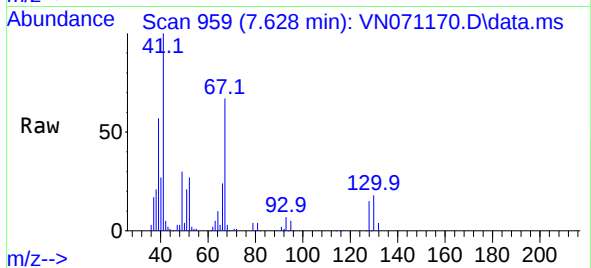
77 23.7 18.6 27.8



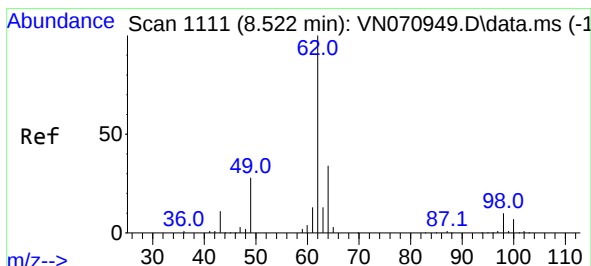
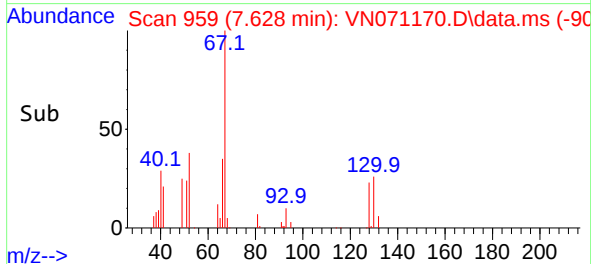
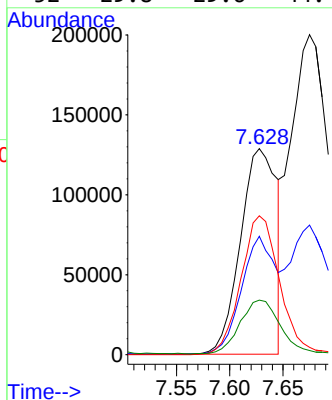


#41
Methacrylonitrile
Concen: 51.719 ug/l
RT: 7.628 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

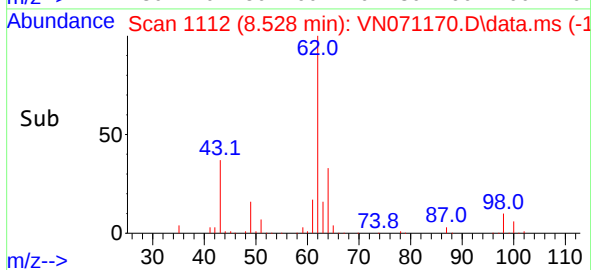
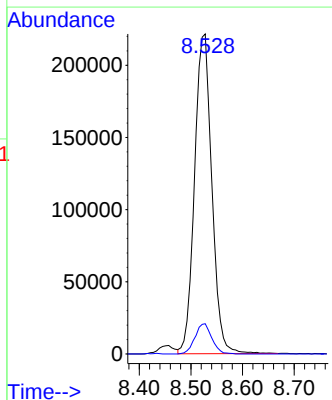
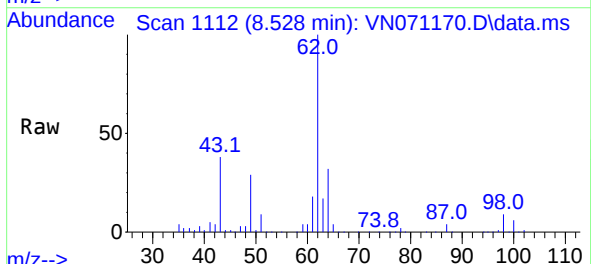


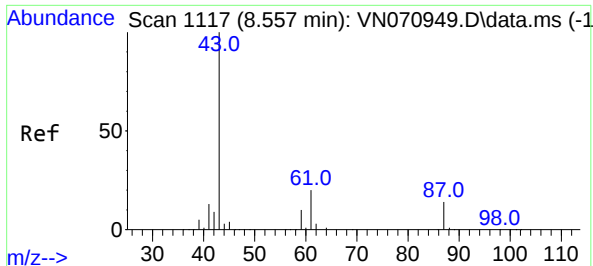
Tgt Ion: 41 Resp: 303967
Ion Ratio Lower Upper
41 100
39 53.2 48.1 72.1
67 72.8 68.3 102.5
52 29.8 29.6 44.4



#42
1,2-Dichloroethane
Concen: 49.124 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 62 Resp: 514944
Ion Ratio Lower Upper
62 100
98 9.2 0.0 17.6

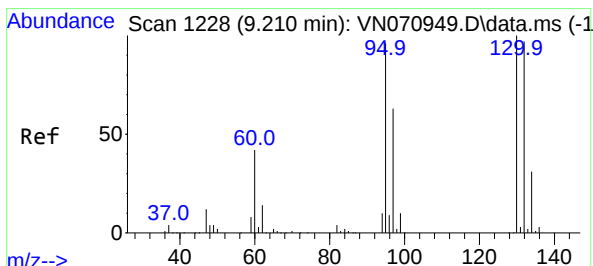
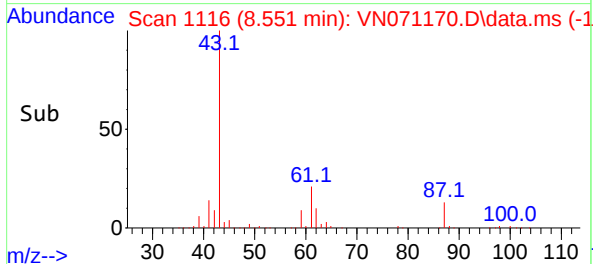
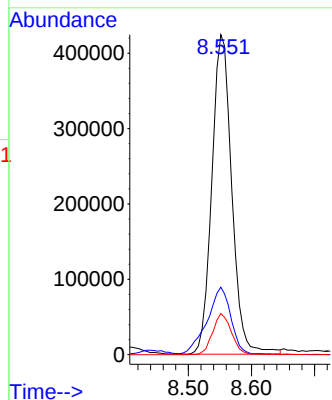
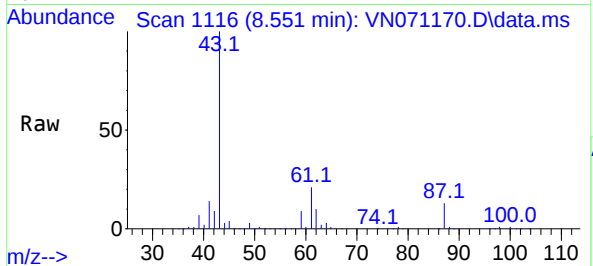




#43
Isopropyl Acetate
Concen: 52.855 ug/l
RT: 8.551 min Scan# 1117
Delta R.T. -0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

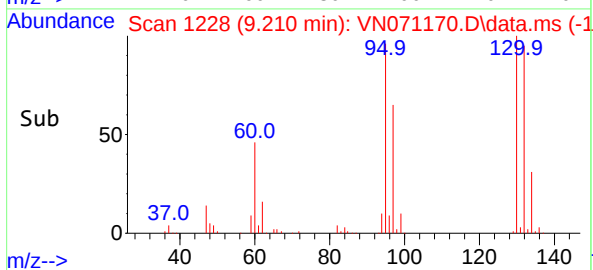
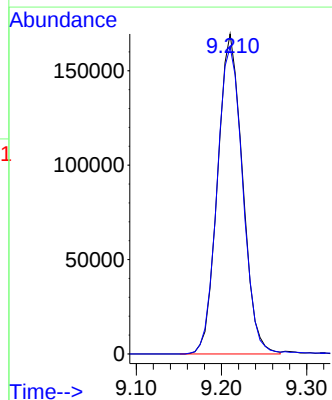
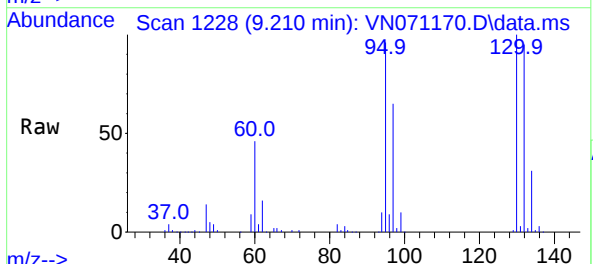
Instrument :
MSVOA_N
ClientSampleId :

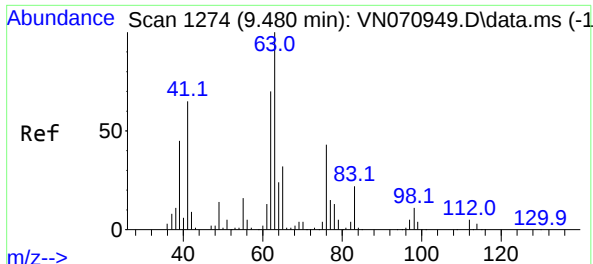
Tgt Ion: 43 Resp: 929694
Ion Ratio Lower Upper
43 100
61 25.5 20.4 30.6
87 12.2 11.2 16.8



#44
Trichloroethene
Concen: 42.477 ug/l
RT: 9.210 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:130 Resp: 344270
Ion Ratio Lower Upper
130 100
95 96.0 0.0 191.2

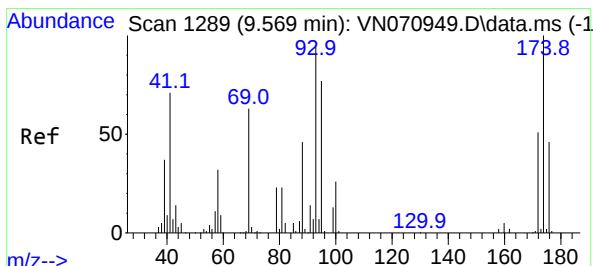
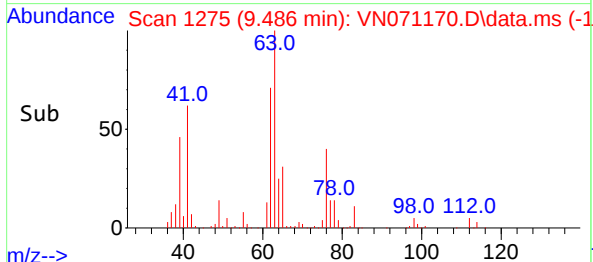
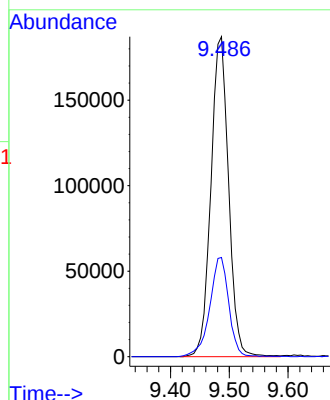
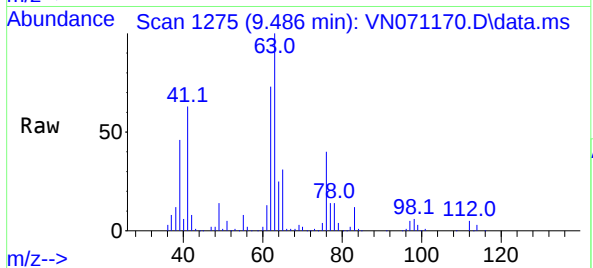




#45
1,2-Dichloropropane
Concen: 49.434 ug/l
RT: 9.486 min Scan# 1274
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

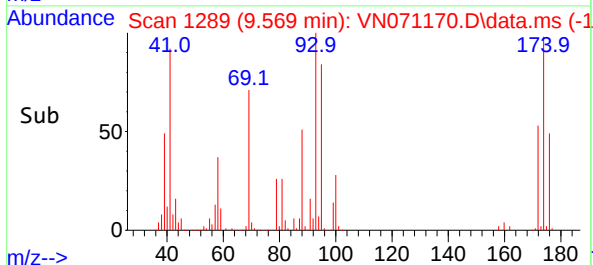
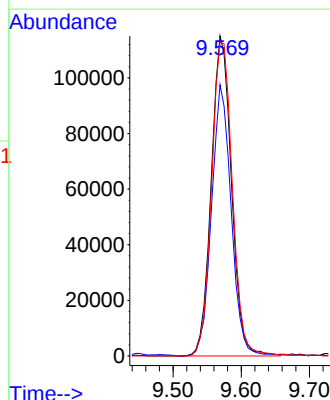
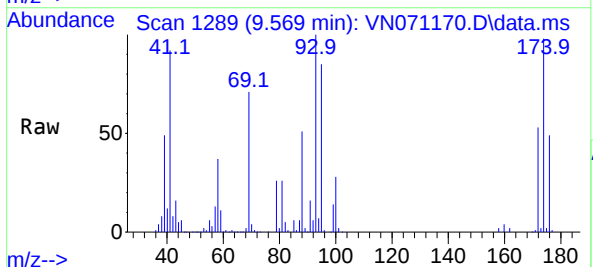
Instrument :
MSVOA_N
ClientSampleId :

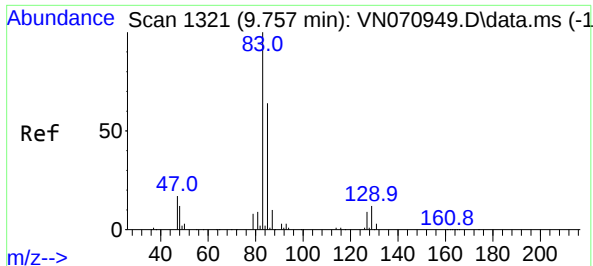
Tgt Ion: 63 Resp: 389743
Ion Ratio Lower Upper
63 100
65 30.9 24.7 37.1



#46
Dibromomethane
Concen: 45.851 ug/l
RT: 9.569 min Scan# 1289
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

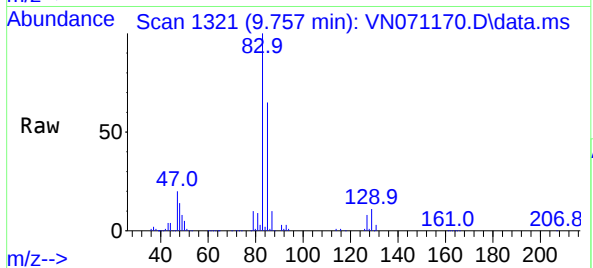
Tgt Ion: 93 Resp: 237895
Ion Ratio Lower Upper
93 100
95 82.4 65.9 98.9
174 100.9 84.6 127.0



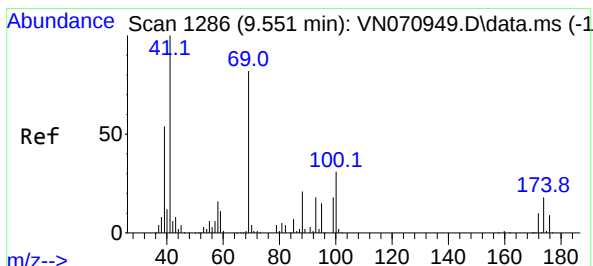
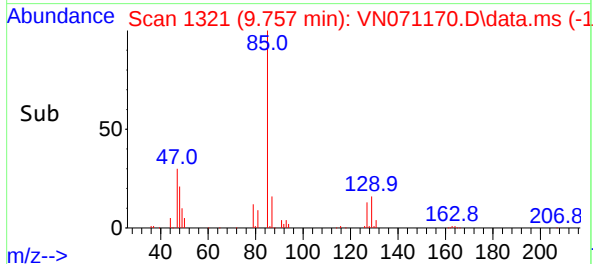
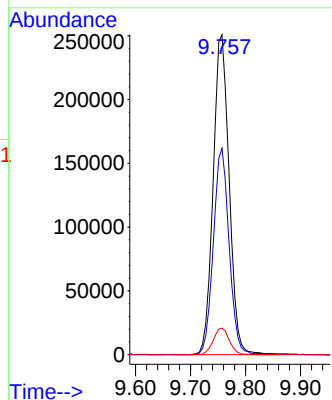


#47
Bromodichloromethane
Concen: 48.445 ug/l
RT: 9.757 min Scan# 1321
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

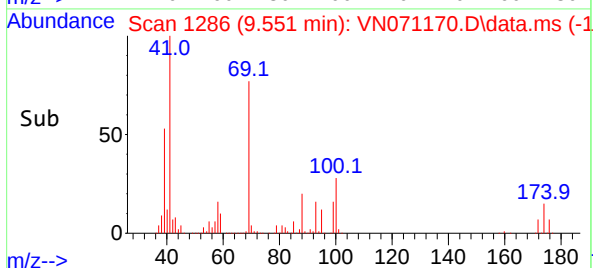
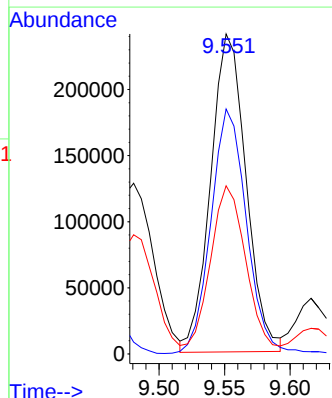
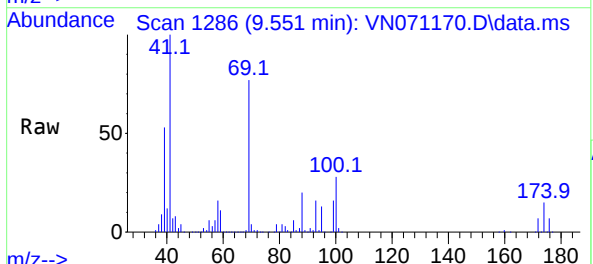


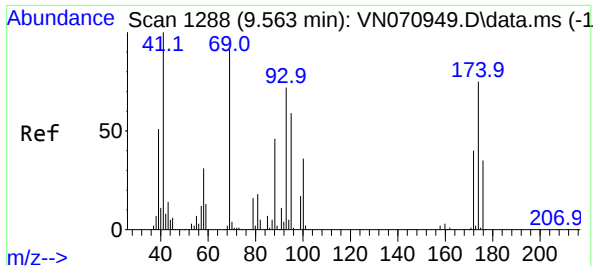
Tgt Ion: 83 Resp: 507996
Ion Ratio Lower Upper
83 100
85 64.5 50.9 76.3
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 54.248 ug/l
RT: 9.551 min Scan# 1286
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 41 Resp: 451645
Ion Ratio Lower Upper
41 100
69 78.0 72.4 108.6
39 53.3 58.4 87.6#





#49

1,4-Dioxane

Concen: 989.529 ug/l

RT: 9.563 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

ClientSampleId :

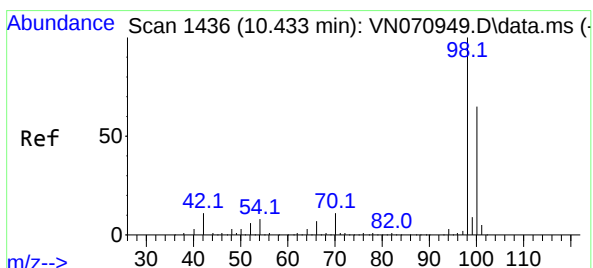
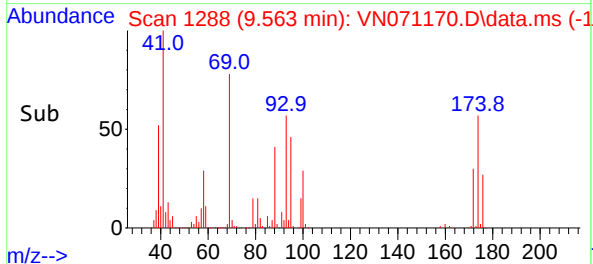
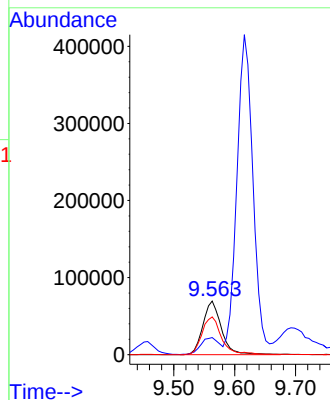
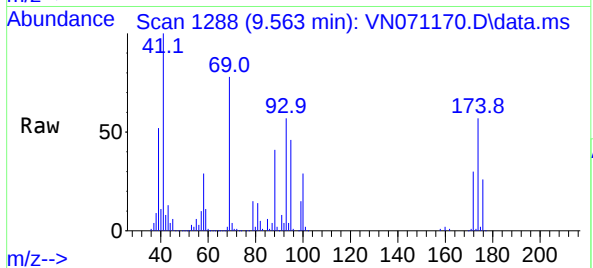
Tgt Ion: 88 Resp: 146325

Ion Ratio Lower Upper

88 100

43 31.7 23.4 35.2

58 75.2 50.6 75.8



#50

Toluene-d8

Concen: 50.543 ug/l

RT: 10.433 min Scan# 1436

Delta R.T. 0.000 min

Lab File: VN071170.D

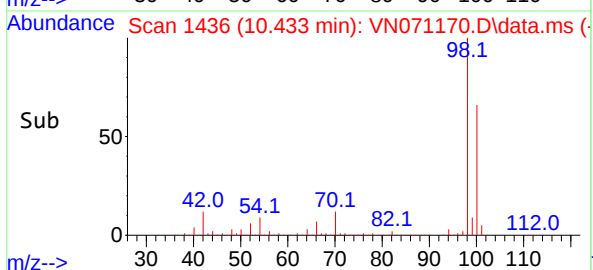
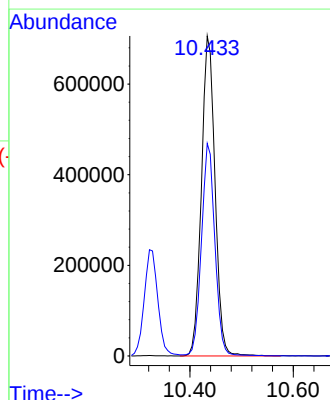
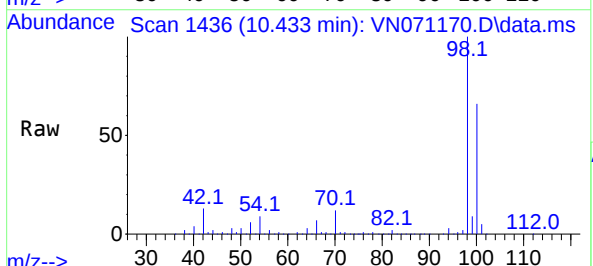
Acq: 04 Mar 2022 16:49

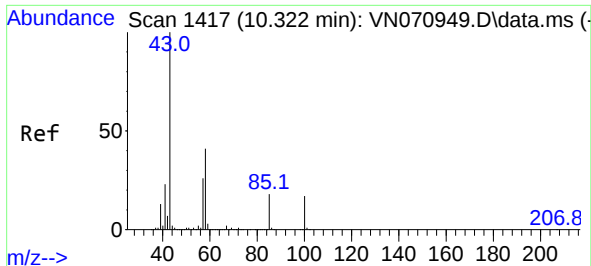
Tgt Ion: 98 Resp: 1289108

Ion Ratio Lower Upper

98 100

100 65.5 50.4 75.6

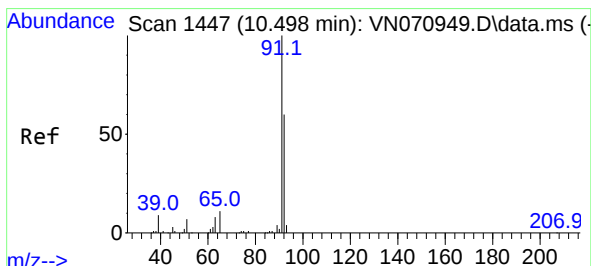
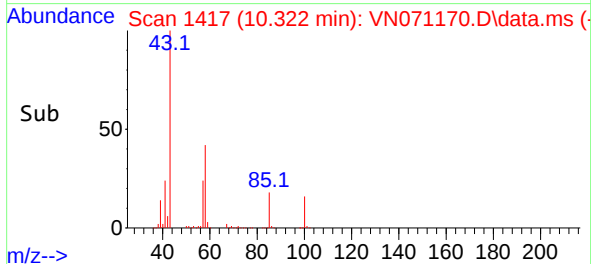
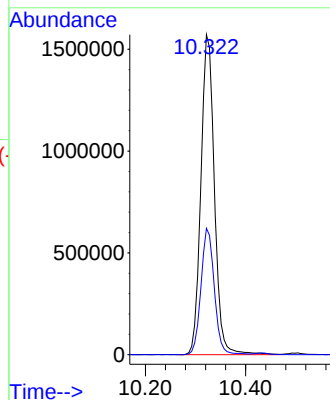
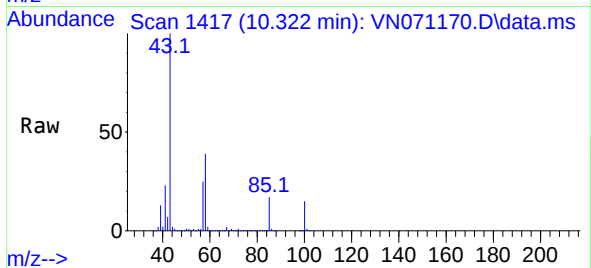




#51
4-Methyl-2-Pentanone
Concen: 275.474 ug/l
RT: 10.322 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

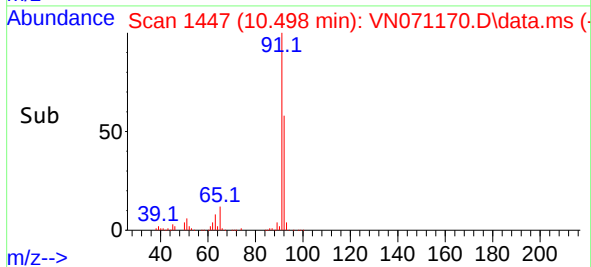
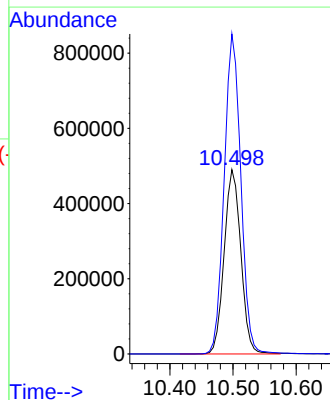
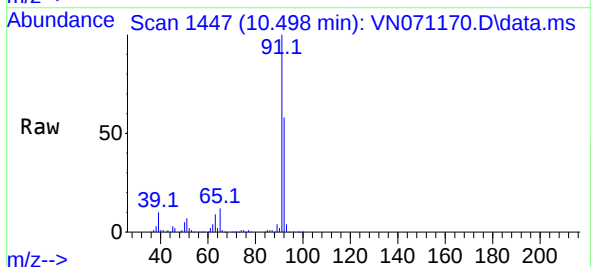
Instrument :
MSVOA_N
ClientSampleId :

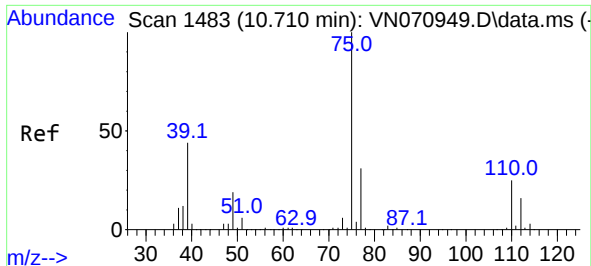
Tgt Ion: 43 Resp: 2948071
Ion Ratio Lower Upper
43 100
58 38.9 30.4 45.6



#52
Toluene
Concen: 46.452 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 92 Resp: 898399
Ion Ratio Lower Upper
92 100
91 173.4 142.0 213.0

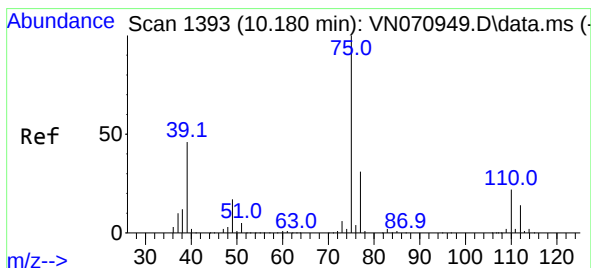
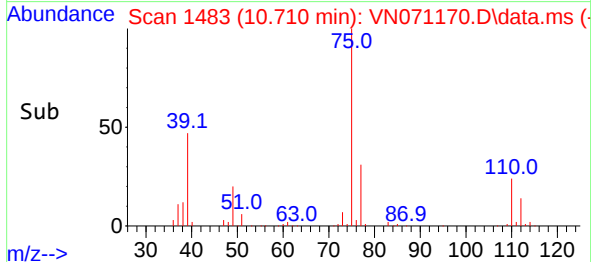
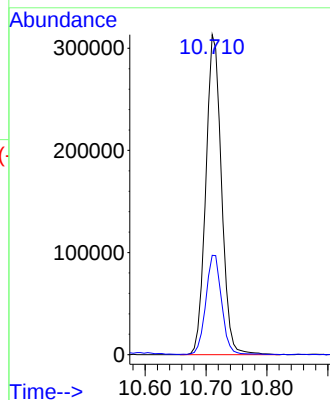
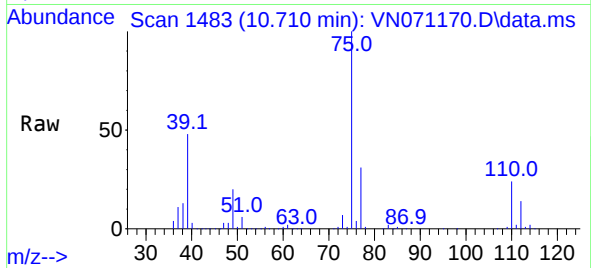




#53
t-1,3-Dichloropropene
Concen: 49.094 ug/l
RT: 10.710 min Scan# 1483
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

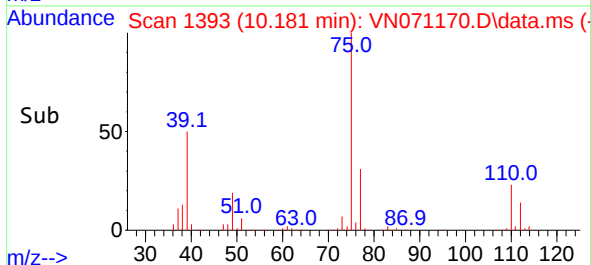
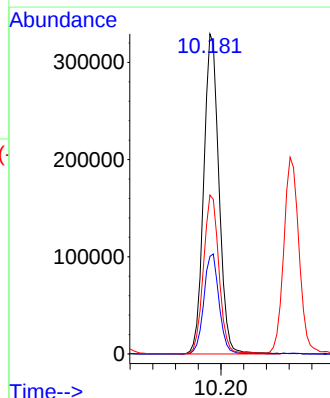
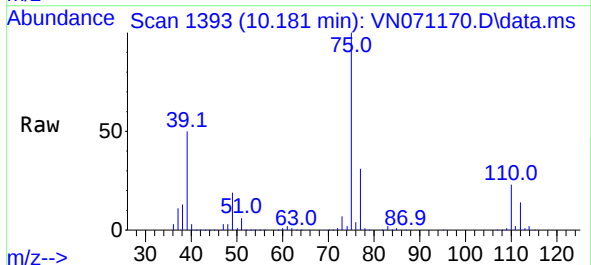
Instrument :
MSVOA_N
ClientSampleId :

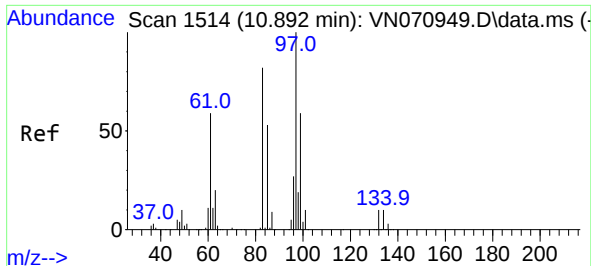
Tgt Ion: 75 Resp: 559779
Ion Ratio Lower Upper
75 100
77 31.0 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 48.869 ug/l
RT: 10.181 min Scan# 1393
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

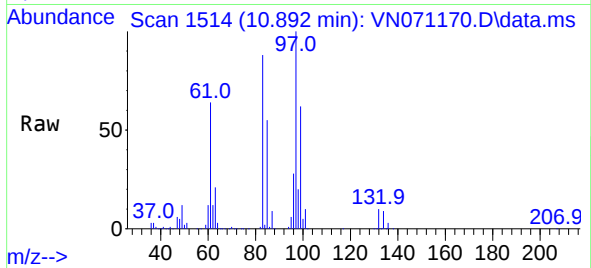
Tgt Ion: 75 Resp: 611933
Ion Ratio Lower Upper
75 100
77 30.5 26.4 39.6
39 49.5 42.5 63.7





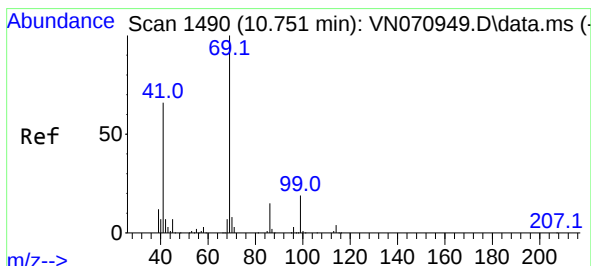
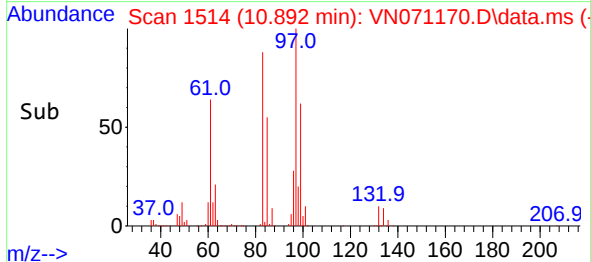
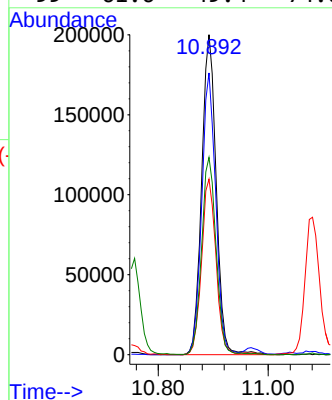
#55
1,1,2-Trichloroethane
Concen: 48.502 ug/l
RT: 10.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 97 Resp: 367177

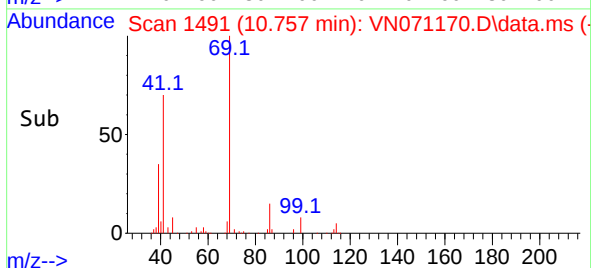
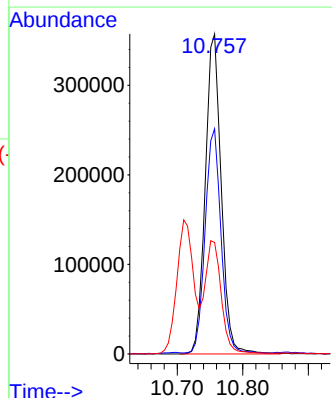
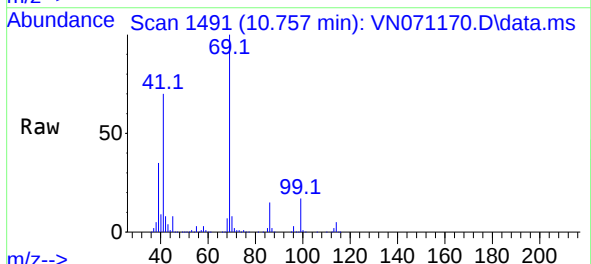
Ion	Ratio	Lower	Upper
97	100		
83	88.0	67.8	101.6
85	54.9	45.4	68.2
99	61.6	49.4	74.0

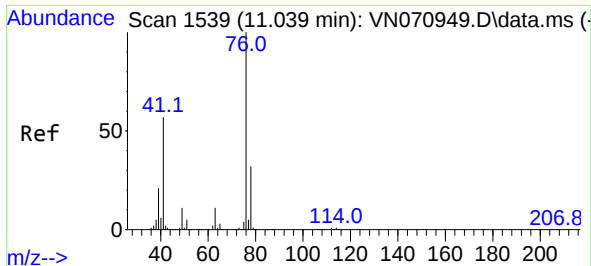


#56
Ethyl methacrylate
Concen: 53.015 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 69 Resp: 604697

Ion	Ratio	Lower	Upper
69	100		
41	69.7	51.4	77.0
39	35.6	34.6	52.0





#57

1,3-Dichloropropane

Concen: 49.149 ug/l

RT: 11.039 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

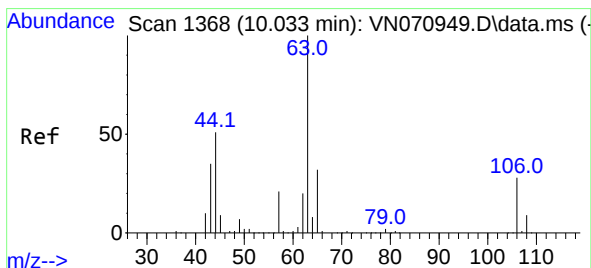
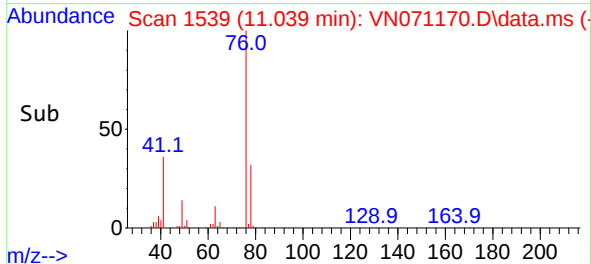
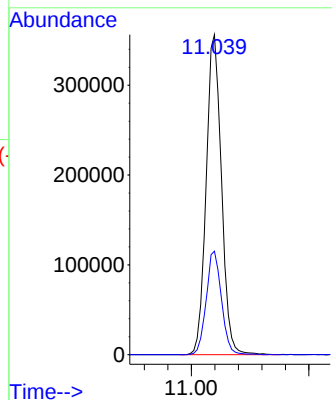
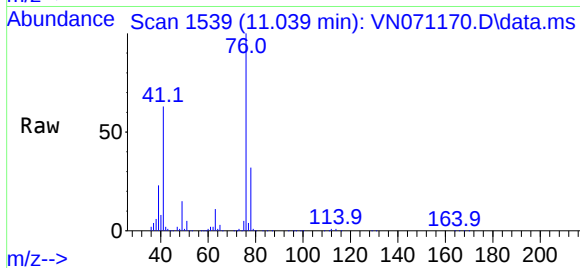
ClientSampleId :

Tgt Ion: 76 Resp: 643597

Ion Ratio Lower Upper

76 100

78 32.3 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 188.229 ug/l

RT: 10.034 min Scan# 1368

Delta R.T. 0.001 min

Lab File: VN071170.D

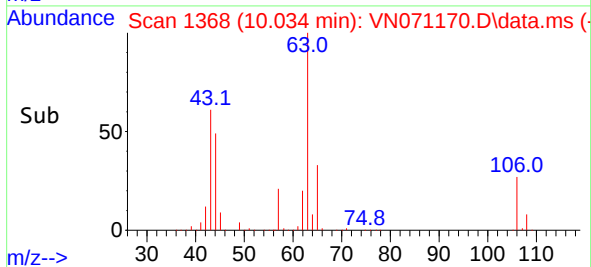
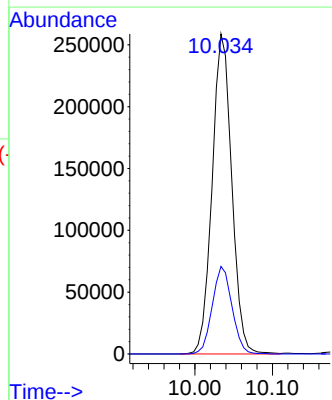
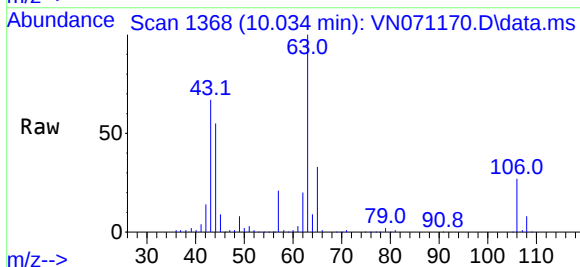
Acq: 04 Mar 2022 16:49

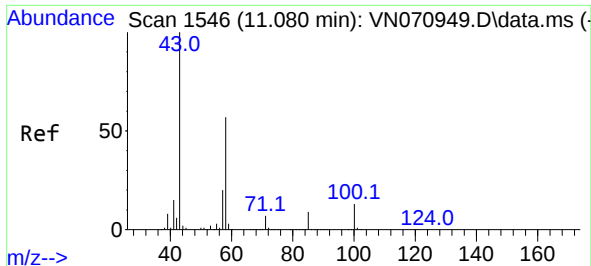
Tgt Ion: 63 Resp: 454732

Ion Ratio Lower Upper

63 100

106 27.4 23.9 35.9

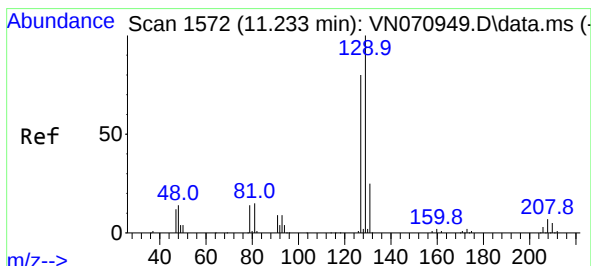
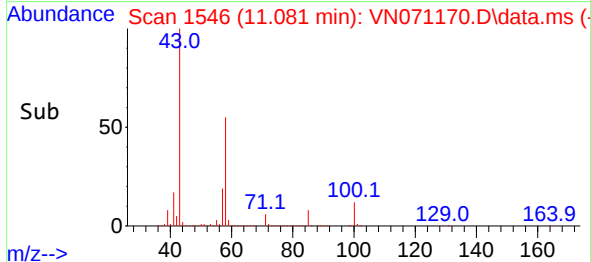
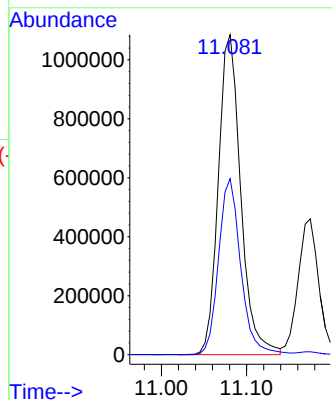
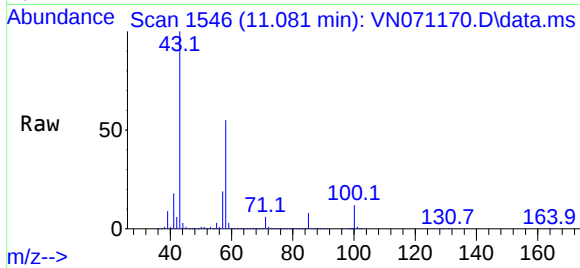




#59
2-Hexanone
Concen: 269.879 ug/l
RT: 11.081 min Scan# 1546
Delta R.T. 0.001 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

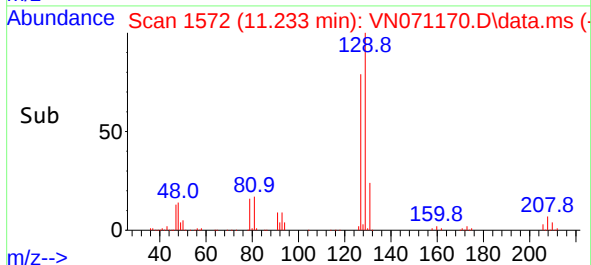
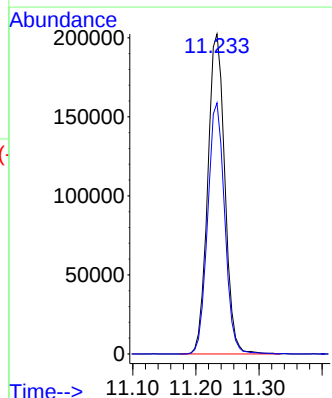
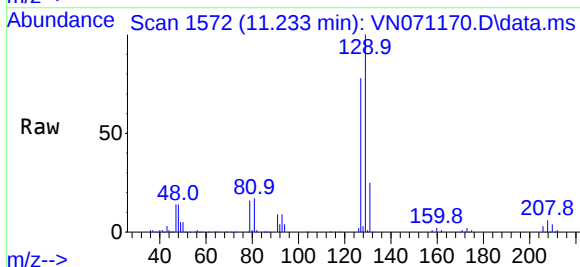
Instrument :
MSVOA_N
ClientSampleId :

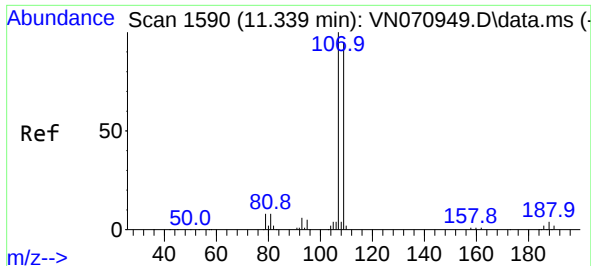
Tgt Ion: 43 Resp: 1986363
Ion Ratio Lower Upper
43 100
58 54.3 26.9 80.7



#60
Dibromochloromethane
Concen: 47.417 ug/l
RT: 11.233 min Scan# 1572
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:129 Resp: 379364
Ion Ratio Lower Upper
129 100
127 78.1 38.6 116.0

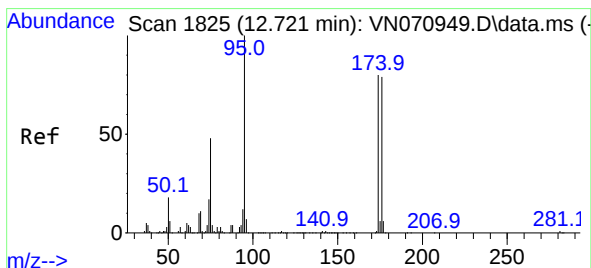
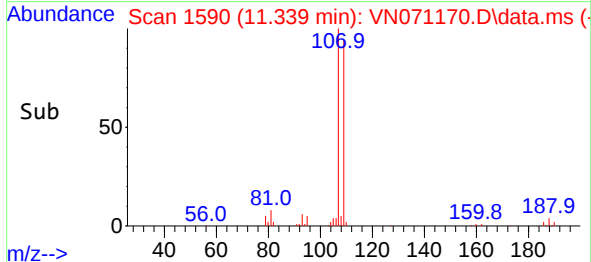
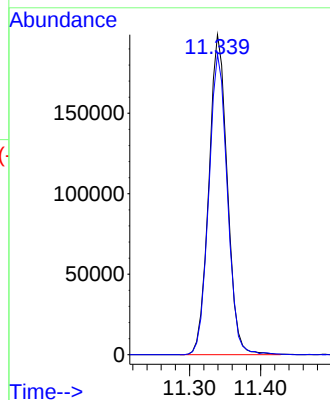
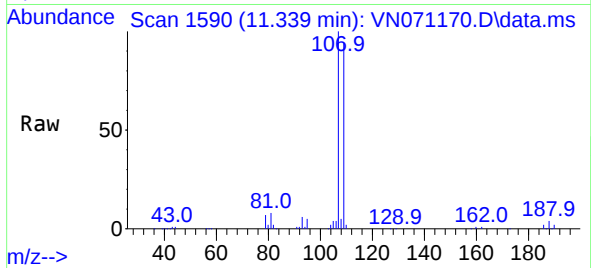




#61
1,2-Dibromoethane
Concen: 46.597 ug/l
RT: 11.339 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

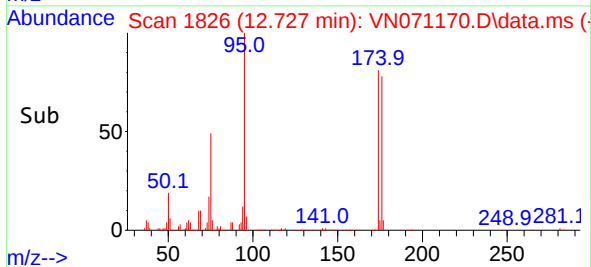
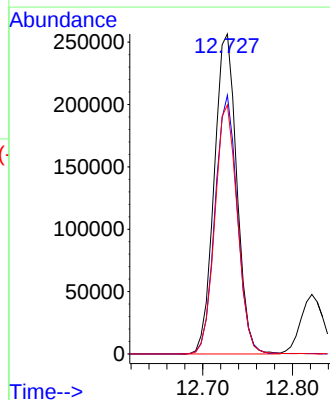
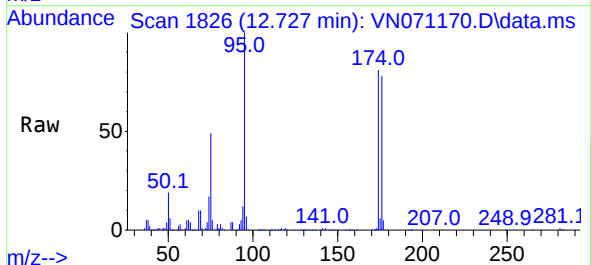
Instrument :
MSVOA_N
ClientSampleId :

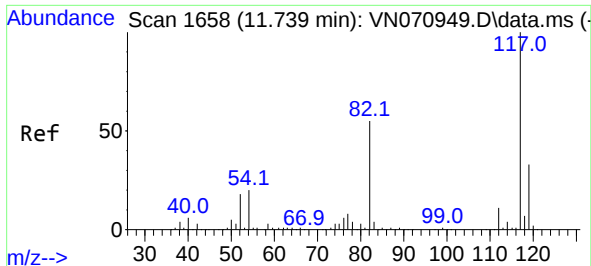
Tgt Ion:107 Resp: 358805
Ion Ratio Lower Upper
107 100
109 94.7 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 49.103 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 95 Resp: 447662
Ion Ratio Lower Upper
95 100
174 80.0 0.0 187.2
176 77.7 0.0 181.4

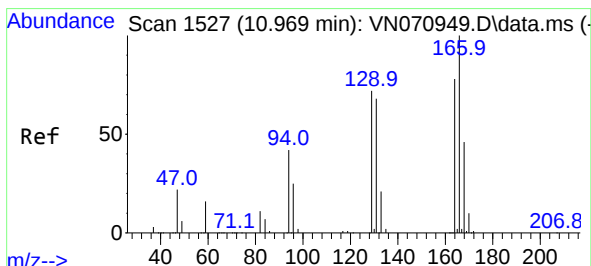
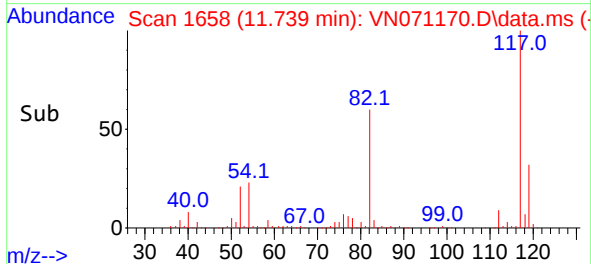
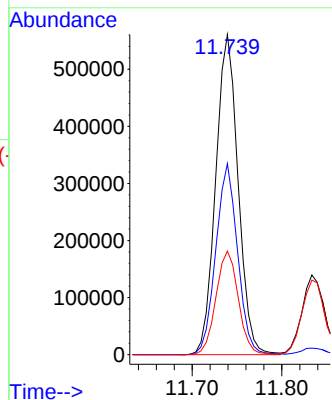
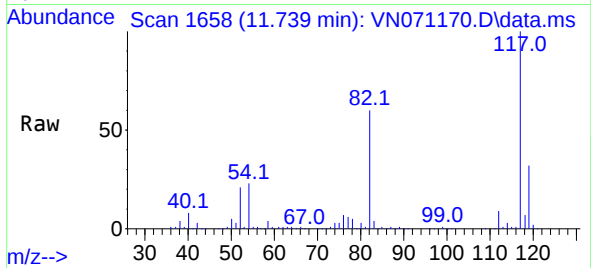




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

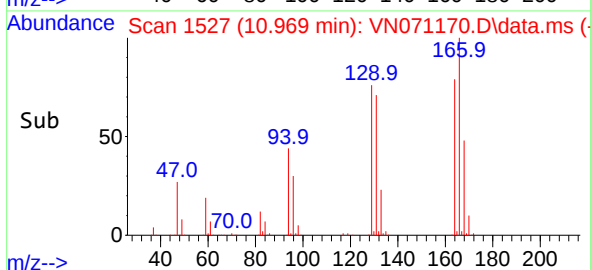
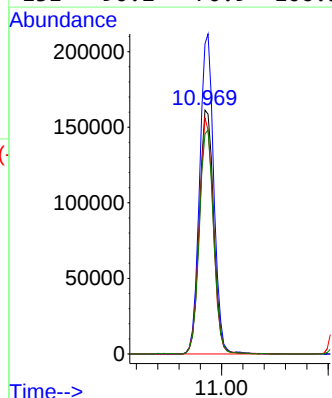
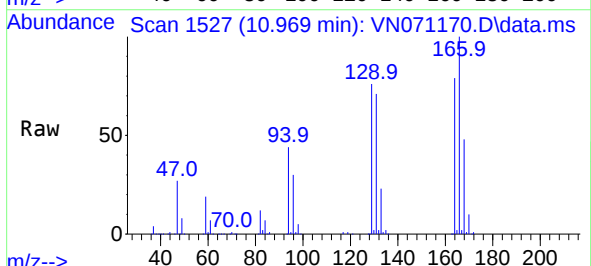
Instrument :
MSVOA_N
ClientSampleId :

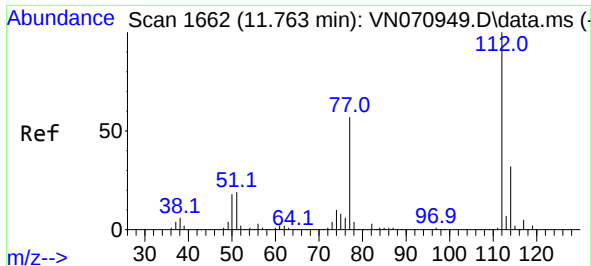
Tgt Ion:117 Resp: 973790
Ion Ratio Lower Upper
117 100
82 59.7 42.4 63.6
119 32.4 25.4 38.2



#64
Tetrachloroethene
Concen: 39.919 ug/l
RT: 10.969 min Scan# 1527
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

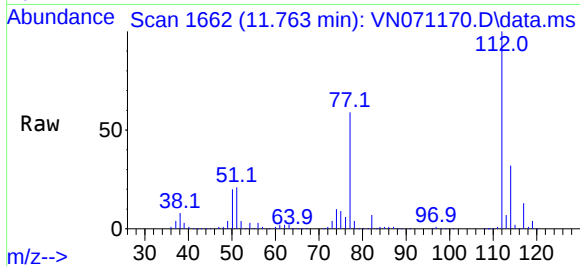
Tgt Ion:164 Resp: 302740
Ion Ratio Lower Upper
164 100
166 127.3 101.9 152.9
129 96.8 72.0 108.0
131 90.2 70.9 106.3



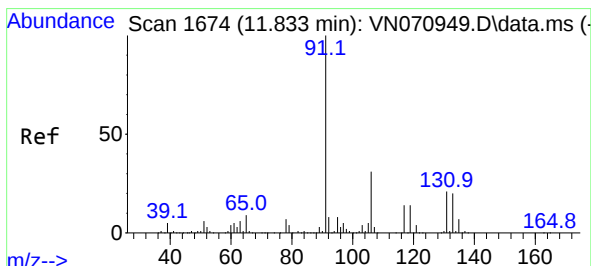
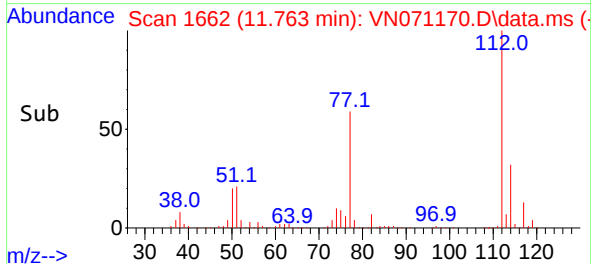
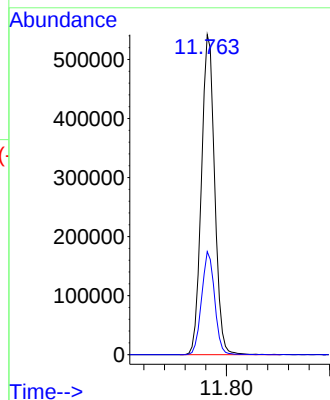


#65
Chlorobenzene
Concen: 45.916 ug/l
RT: 11.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

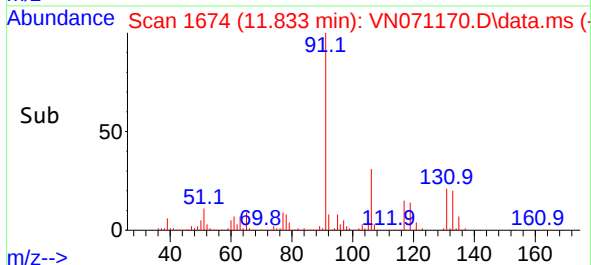
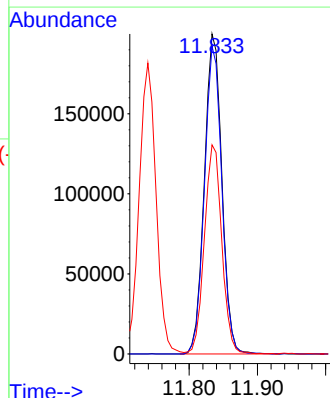
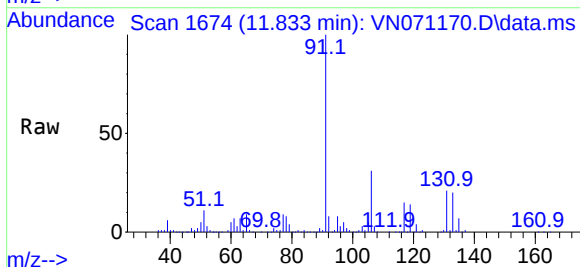


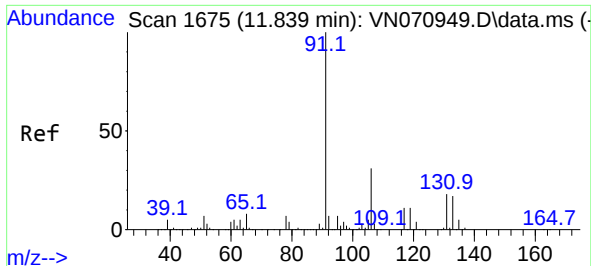
Tgt Ion:112 Resp: 963479
Ion Ratio Lower Upper
112 100
114 32.2 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 46.646 ug/l
RT: 11.833 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:131 Resp: 356790
Ion Ratio Lower Upper
131 100
133 95.3 47.9 143.7
119 65.1 32.1 96.5





#67

Ethyl Benzene

Concen: 47.877 ug/l

RT: 11.839 min Scan# 1675

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

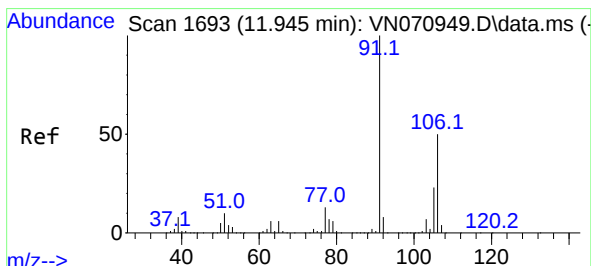
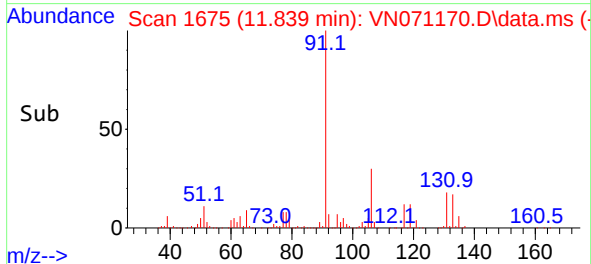
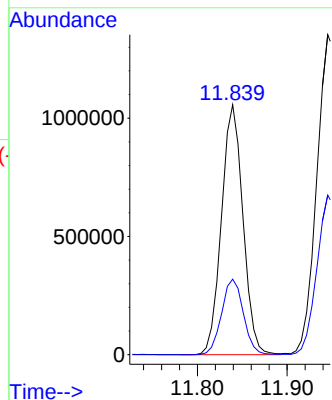
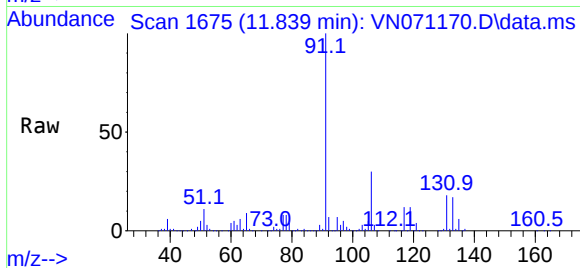
ClientSampleId :

Tgt Ion: 91 Resp: 1758361

Ion Ratio Lower Upper

91 100

106 30.3 25.7 38.5



#68

m/p-Xylenes

Concen: 92.944 ug/l

RT: 11.945 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VN071170.D

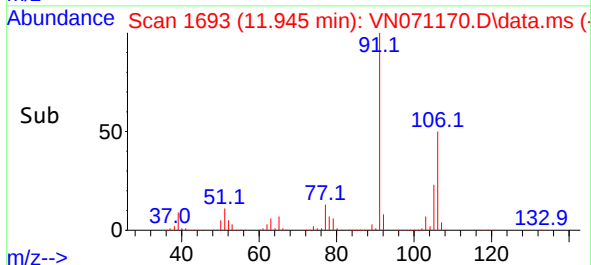
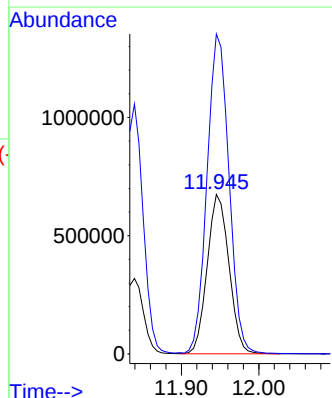
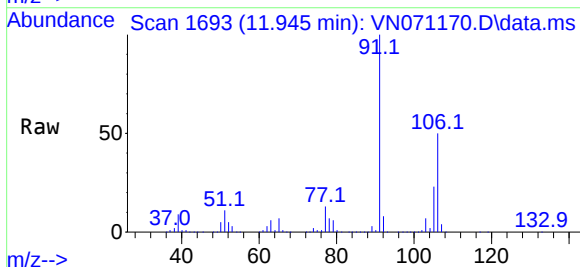
Acq: 04 Mar 2022 16:49

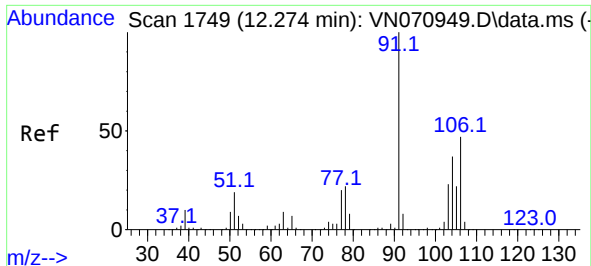
Tgt Ion:106 Resp: 1318519

Ion Ratio Lower Upper

106 100

91 202.9 160.6 240.8

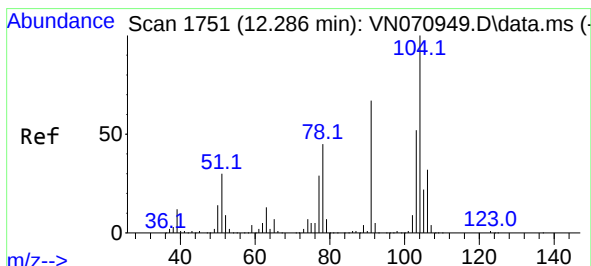
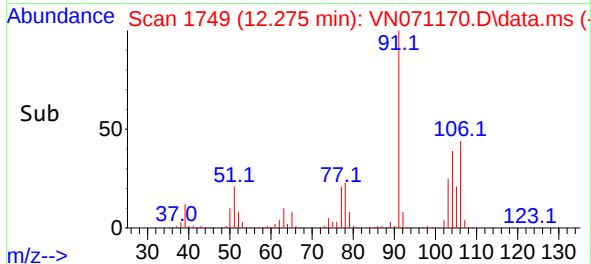
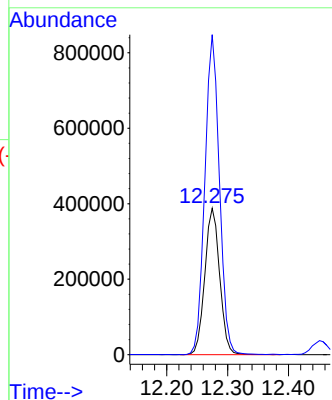
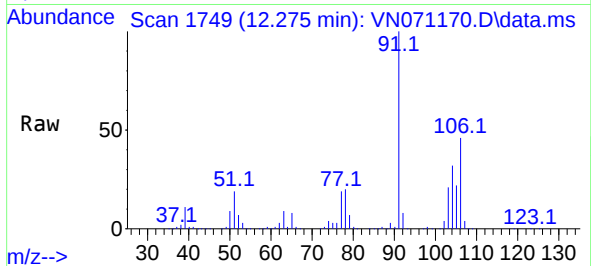




#69
o-Xylene
Concen: 47.374 ug/l
RT: 12.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

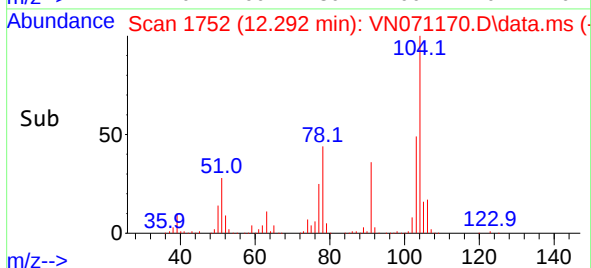
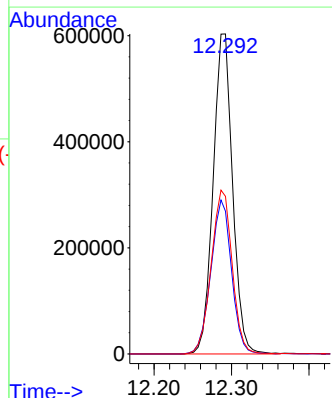
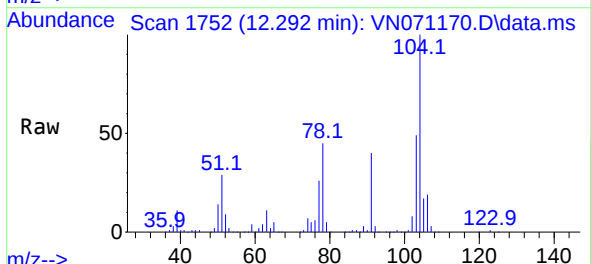
Instrument :
MSVOA_N
ClientSampleId :

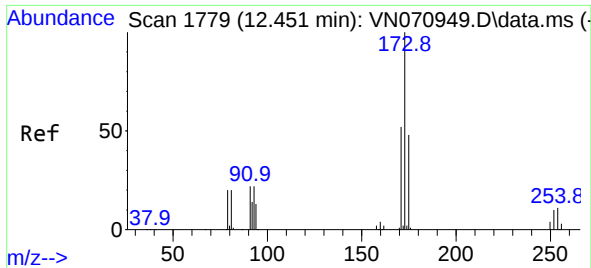
Tgt Ion:106 Resp: 656505
Ion Ratio Lower Upper
106 100
91 214.5 105.8 317.3



#70
Styrene
Concen: 47.746 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:104 Resp: 1052078
Ion Ratio Lower Upper
104 100
78 51.1 38.7 58.1
103 55.3 45.0 67.6

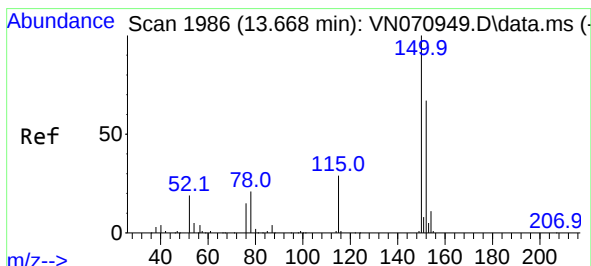
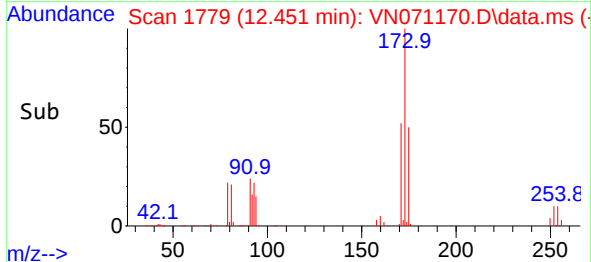
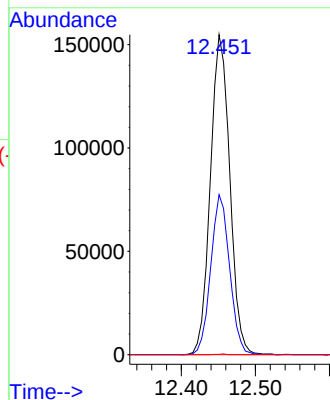
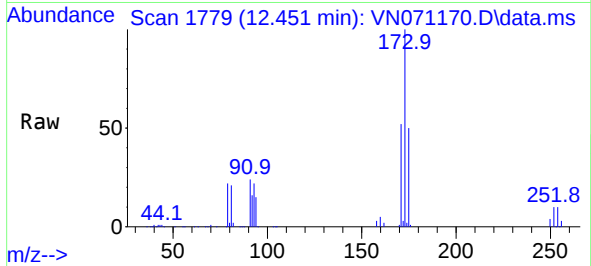




#71
Bromoform
Concen: 46.183 ug/l
RT: 12.451 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

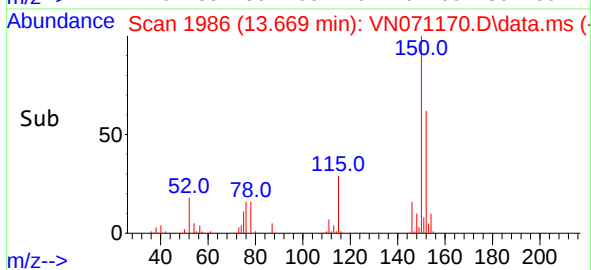
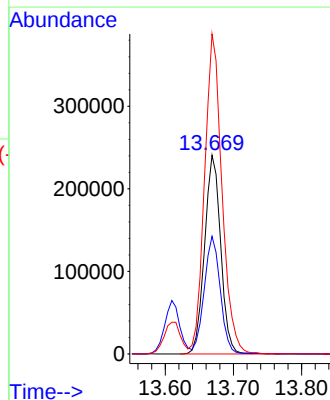
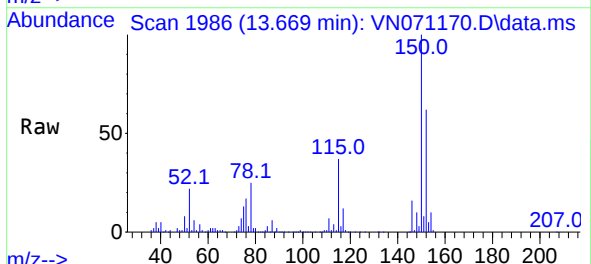
Instrument :
MSVOA_N
ClientSampleId :

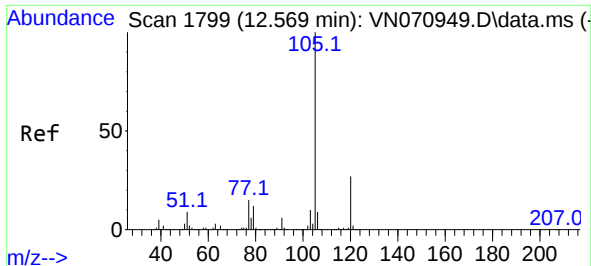
Tgt Ion:173 Resp: 281337
Ion Ratio Lower Upper
173 100
175 48.6 24.2 72.6
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:152 Resp: 396474
Ion Ratio Lower Upper
152 100
115 58.3 27.5 82.5
150 173.9 0.0 344.4

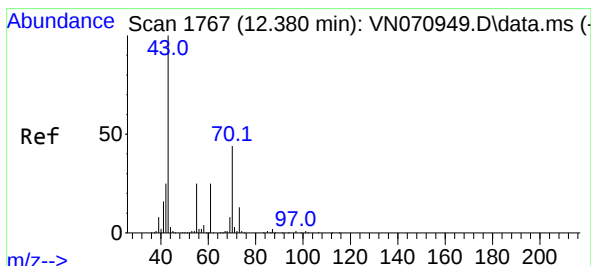
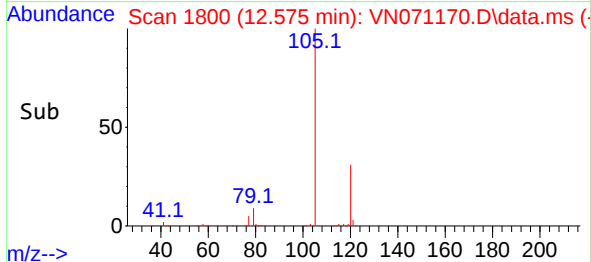
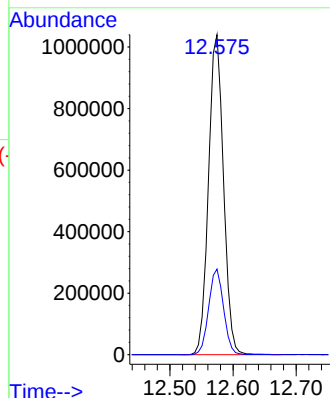
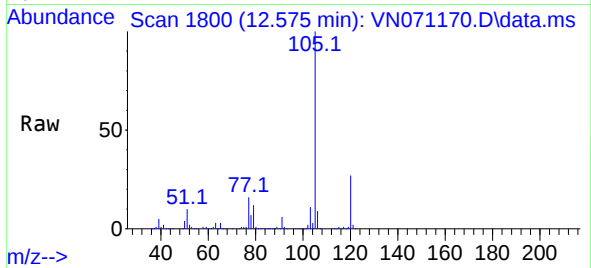




#73
Isopropylbenzene
Concen: 53.768 ug/l
RT: 12.575 min Scan# 1799
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

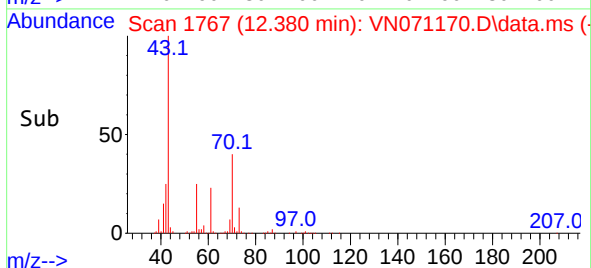
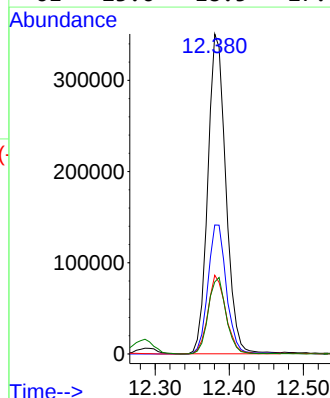
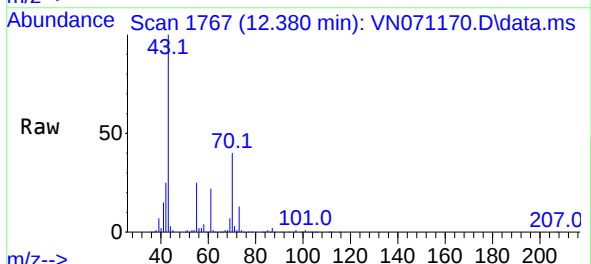
Instrument :
MSVOA_N
ClientSampleId :

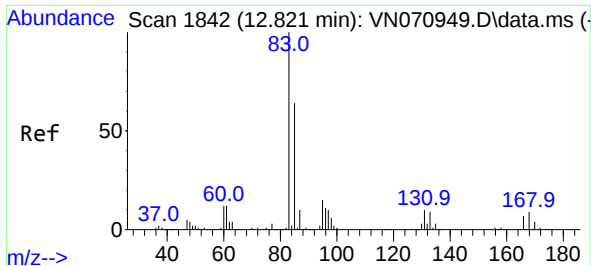
Tgt Ion:105 Resp: 1715873
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.1



#74
N-ethyl acetate
Concen: 58.089 ug/l
RT: 12.380 min Scan# 1767
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 43 Resp: 592565
Ion Ratio Lower Upper
43 100
70 41.6 33.4 50.0
55 24.5 19.3 28.9
61 23.6 18.5 27.7

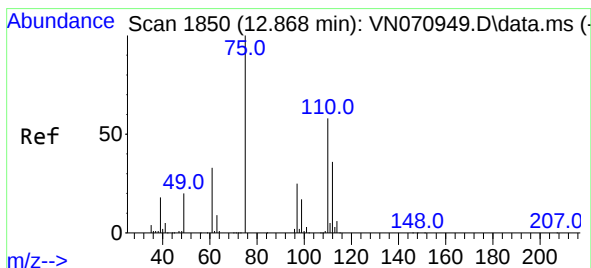
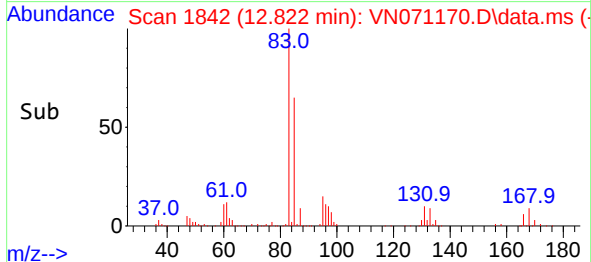
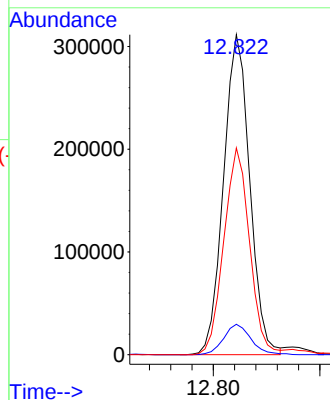
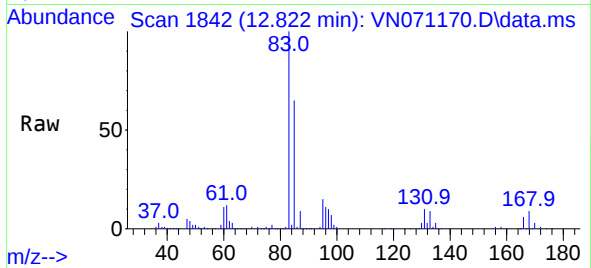




#75
1,1,2,2-Tetrachloroethane
Concen: 52.504 ug/l
RT: 12.822 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

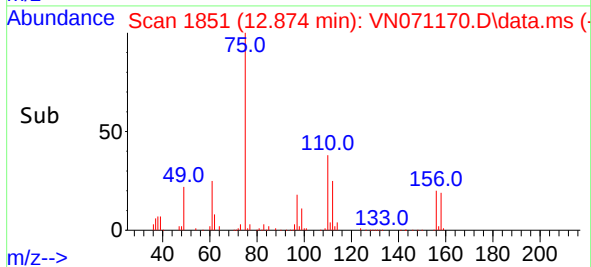
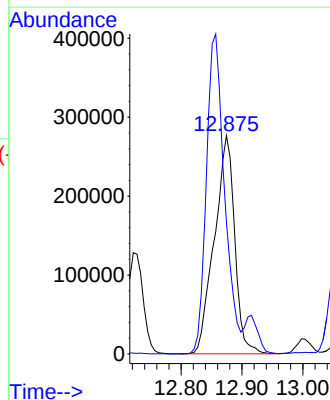
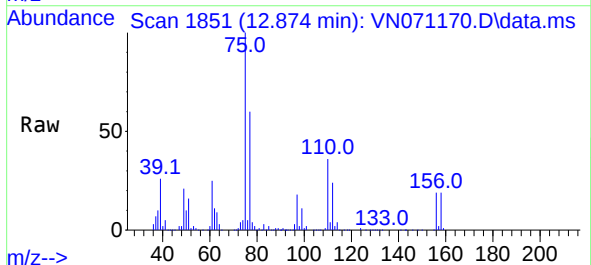
Instrument :
MSVOA_N
ClientSampleId :

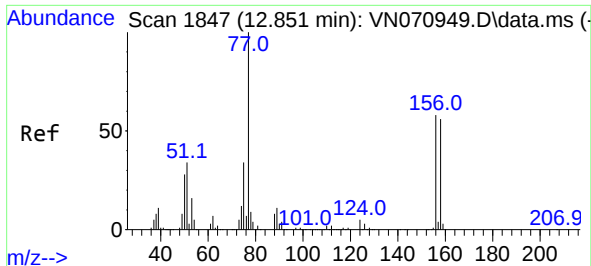
Tgt Ion: 83 Resp: 532441
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.5
85 63.3 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 68.615 ug/l
RT: 12.874 min Scan# 1851
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 75 Resp: 640528
Ion Ratio Lower Upper
75 100
77 130.9 82.6 247.8

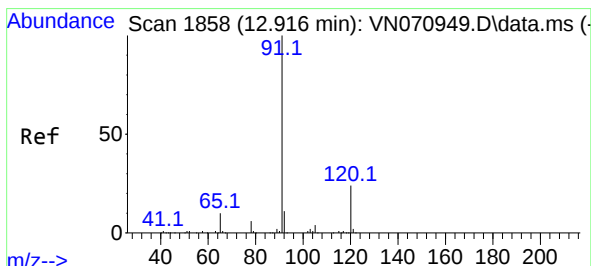
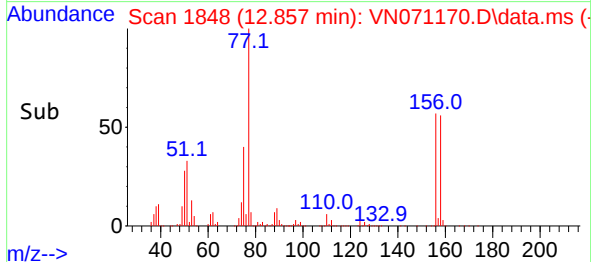
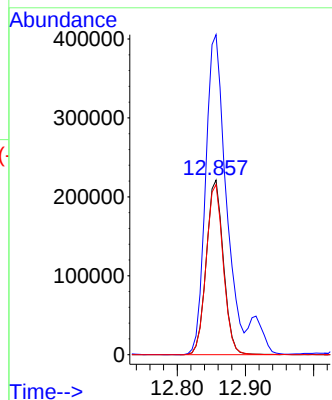
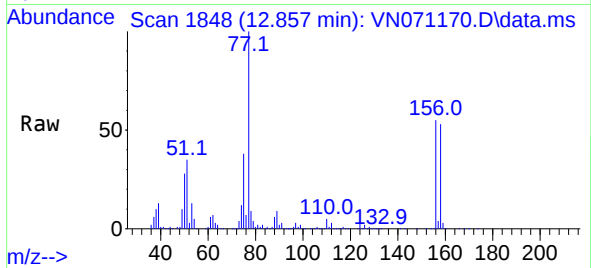




#77
Bromobenzene
Concen: 49.356 ug/l
RT: 12.857 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

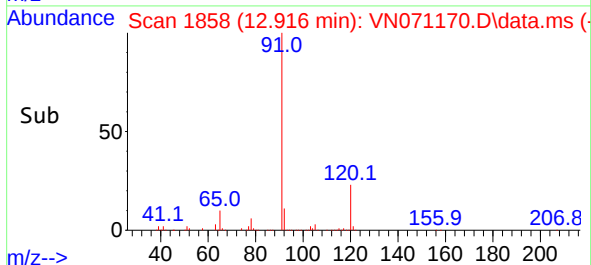
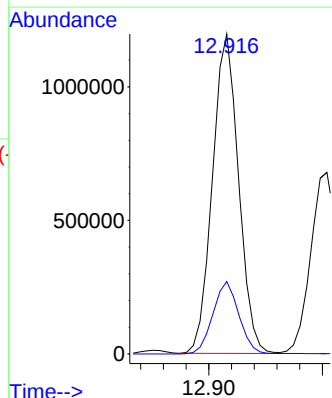
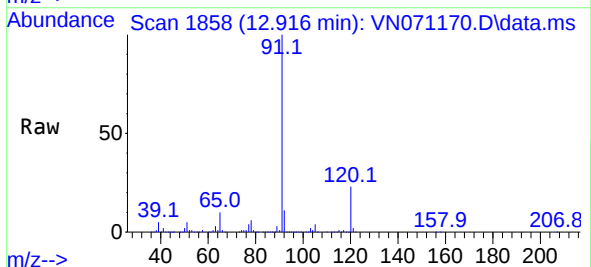
Instrument :
MSVOA_N
ClientSampleId :

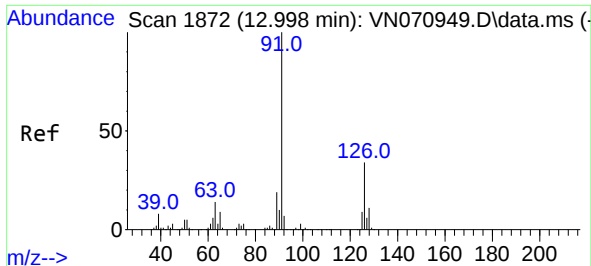
Tgt Ion:156 Resp: 385580
Ion Ratio Lower Upper
156 100
77 217.5 90.6 271.8
158 97.6 48.9 146.7



#78
n-propylbenzene
Concen: 53.201 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 91 Resp: 1907561
Ion Ratio Lower Upper
91 100
120 22.6 11.9 35.9

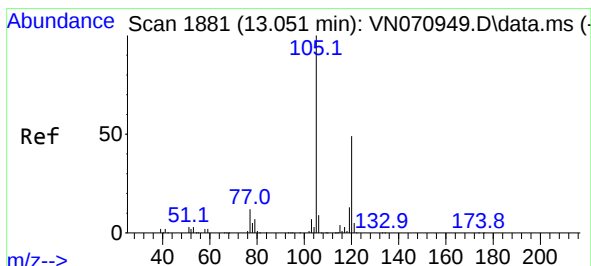
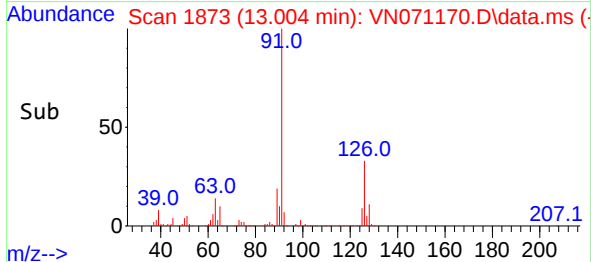
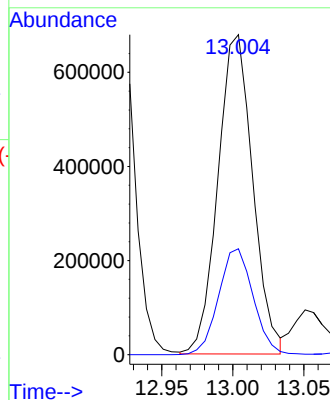
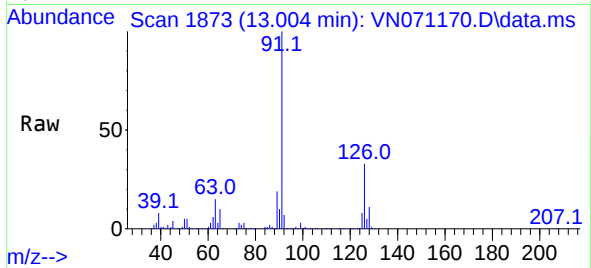




#79
2-Chlorotoluene
Concen: 53.186 ug/l
RT: 13.004 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

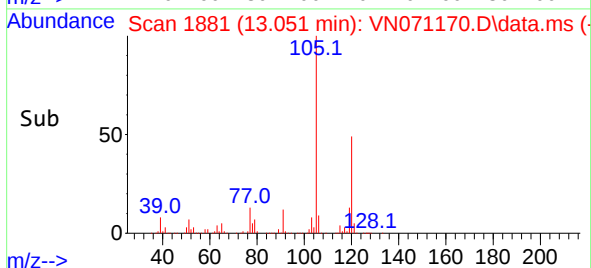
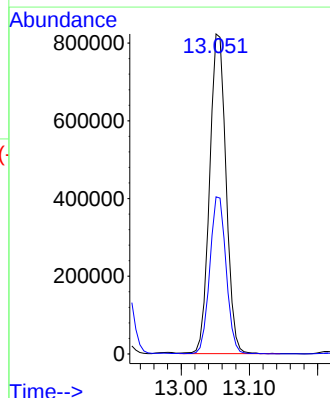
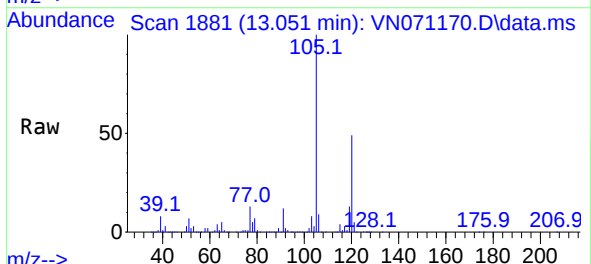
Instrument :
MSVOA_N
ClientSampleId :

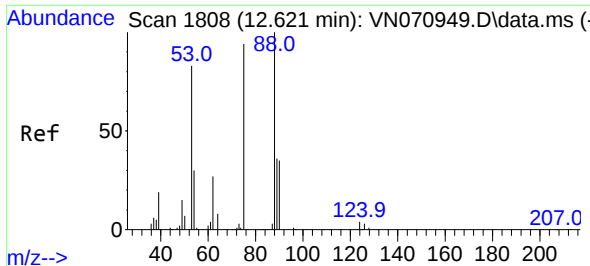
Tgt Ion: 91 Resp: 1158107
Ion Ratio Lower Upper
91 100
126 33.0 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 53.317 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:105 Resp: 1378457
Ion Ratio Lower Upper
105 100
120 49.1 24.6 73.6

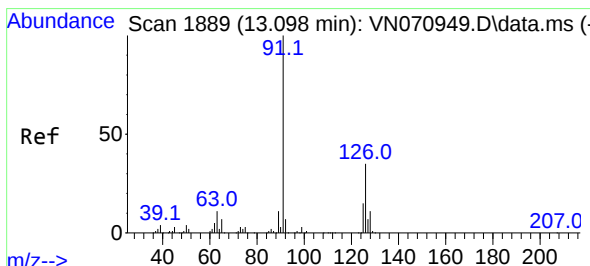
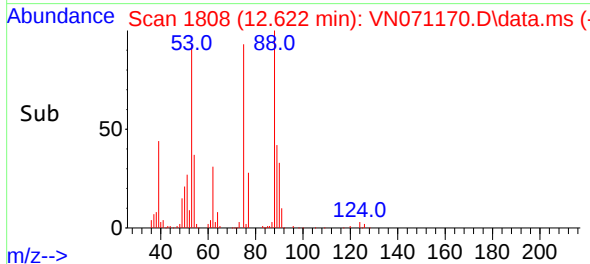
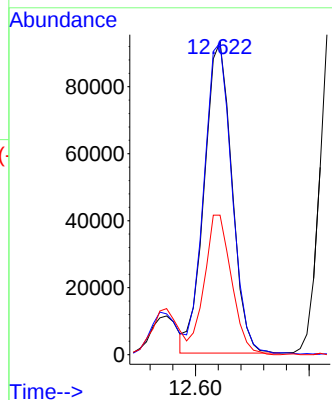
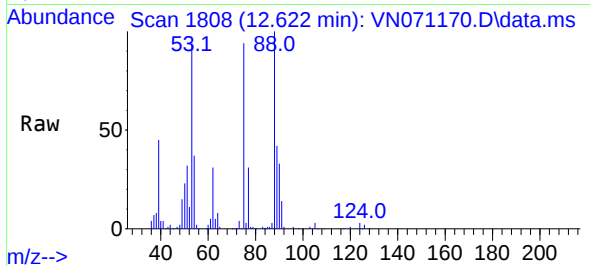




#81
trans-1,4-Dichloro-2-butene
Concen: 54.416 ug/l
RT: 12.622 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

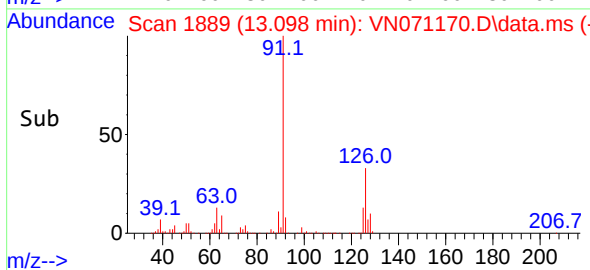
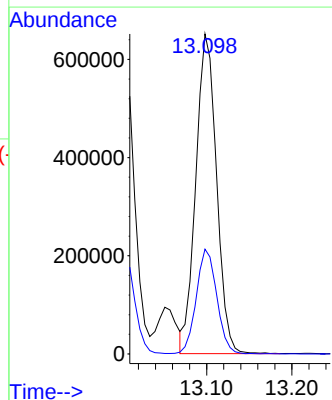
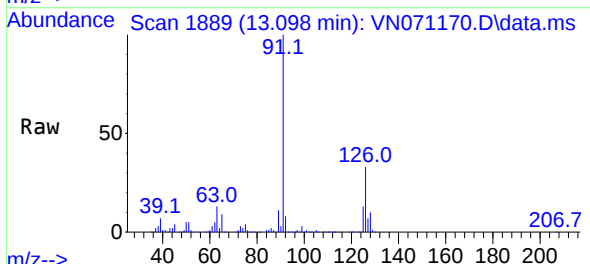
Instrument :
MSVOA_N
ClientSampleId :

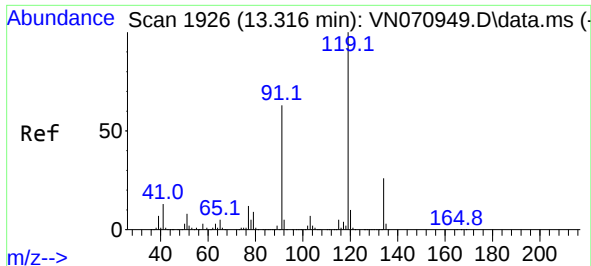
Tgt Ion: 75 Resp: 156759
Ion Ratio Lower Upper
75 100
53 100.8 90.5 135.7
89 44.1 38.2 57.4



#82
4-Chlorotoluene
Concen: 51.962 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 91 Resp: 1098307
Ion Ratio Lower Upper
91 100
126 32.5 18.2 54.6

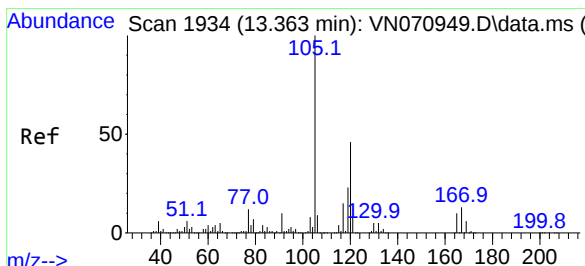
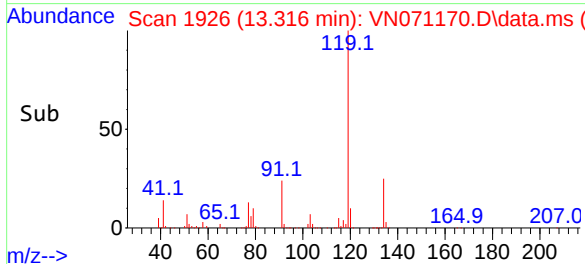
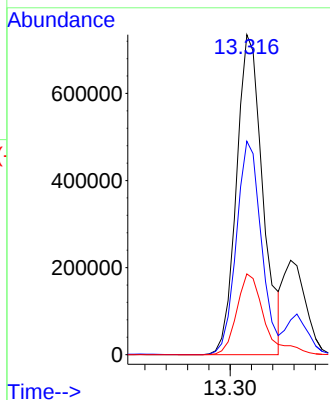
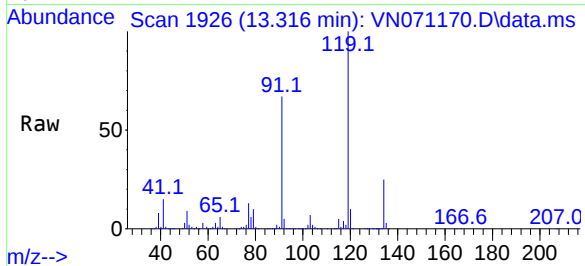




#83
tert-Butylbenzene
Concen: 51.372 ug/l
RT: 13.316 min Scan# 1926
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

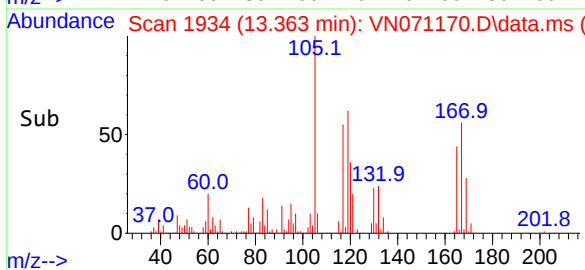
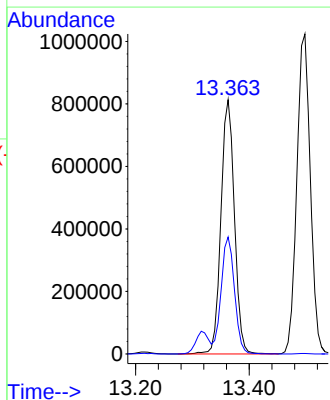
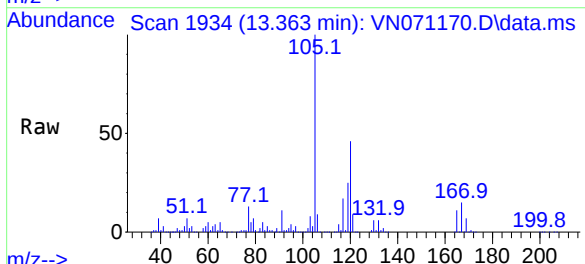
Instrument :
MSVOA_N
ClientSampleId :

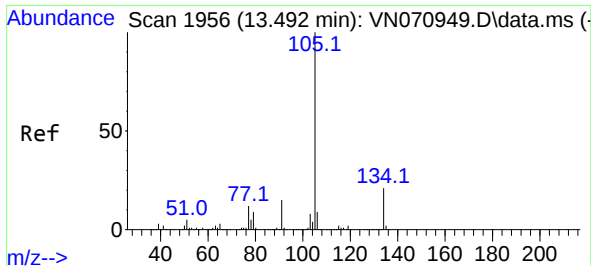
Tgt Ion:119 Resp: 1259617
Ion Ratio Lower Upper
119 100
91 63.5 31.5 94.5
134 26.7 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 52.852 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:105 Resp: 1345115
Ion Ratio Lower Upper
105 100
120 45.7 22.8 68.4

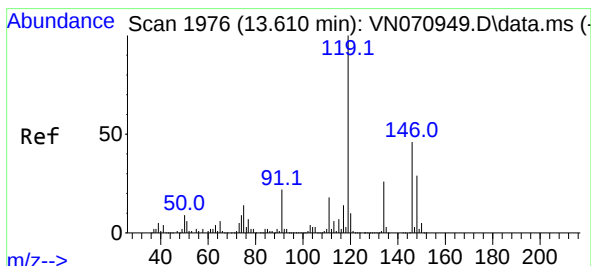
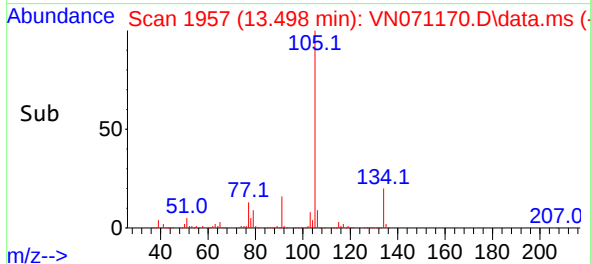
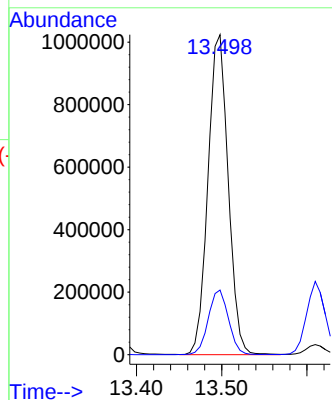
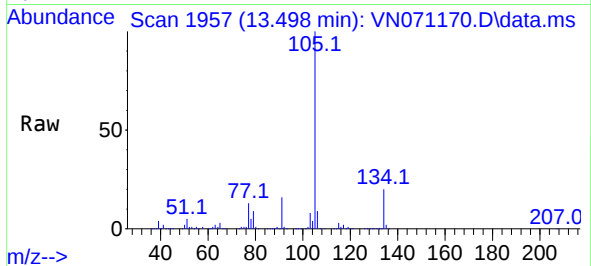




#85
 sec-Butylbenzene
 Concen: 52.146 ug/l
 RT: 13.498 min Scan# 1956
 Delta R.T. 0.006 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

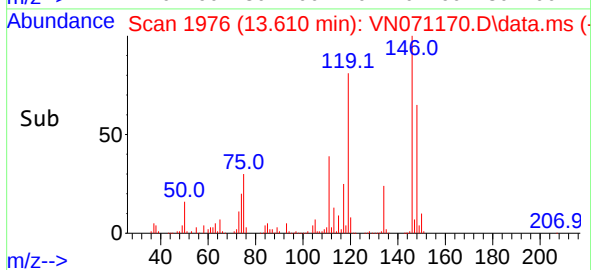
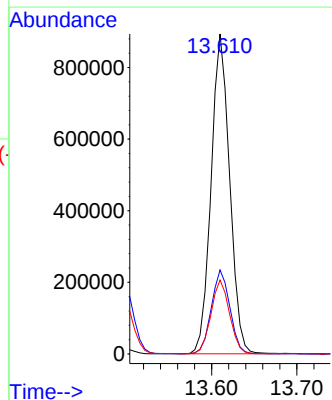
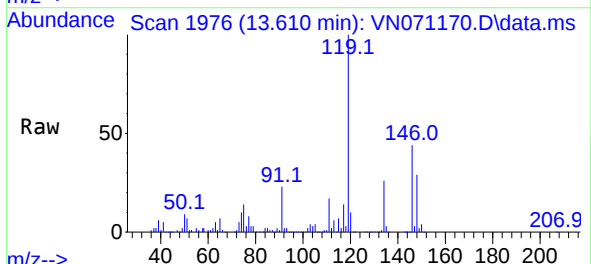
Instrument :
 MSVOA_N
 ClientSampleId :

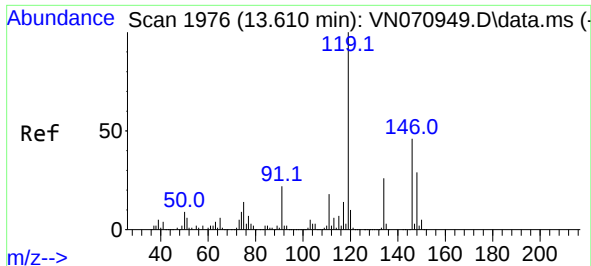
Tgt Ion:105 Resp: 1684773
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 51.000 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. 0.000 min
 Lab File: VN071170.D
 Acq: 04 Mar 2022 16:49

Tgt Ion:119 Resp: 1352655
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.6 40.7
 91 23.1 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 47.173 ug/l

RT: 13.610 min Scan# 1976

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

ClientSampleId :

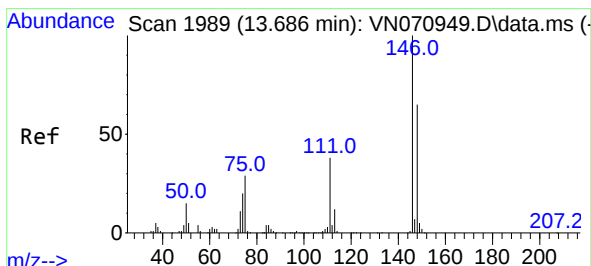
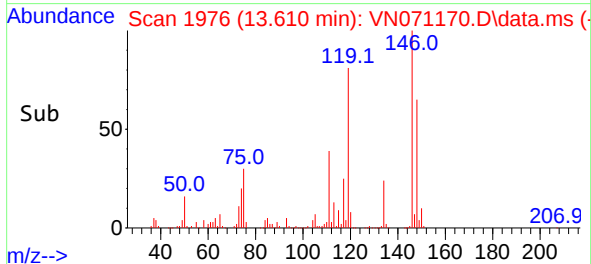
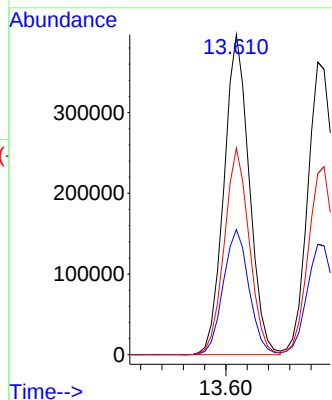
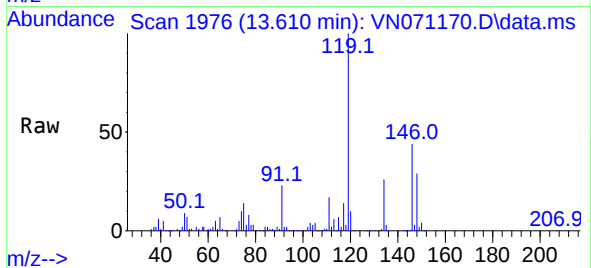
Tgt Ion:146 Resp: 652380

Ion Ratio Lower Upper

146 100

111 39.9 18.6 55.6

148 63.9 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 46.243 ug/l

RT: 13.686 min Scan# 1989

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

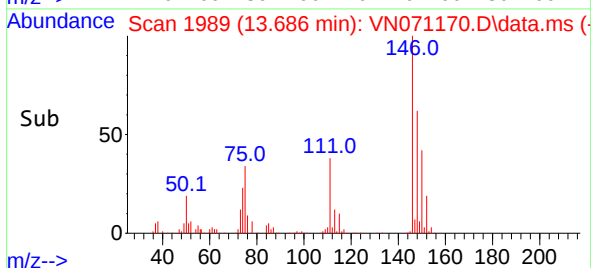
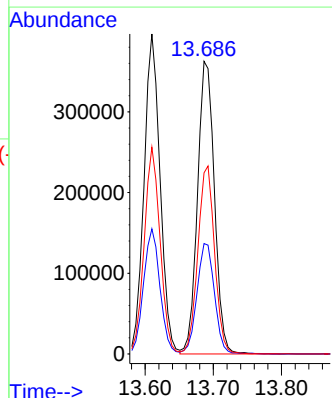
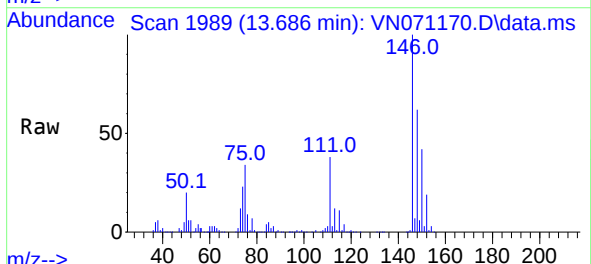
Tgt Ion:146 Resp: 626576

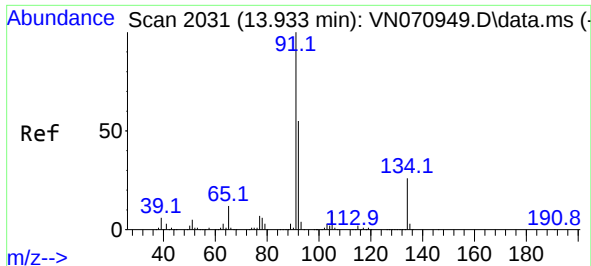
Ion Ratio Lower Upper

146 100

111 39.0 18.3 54.8

148 63.7 31.8 95.4

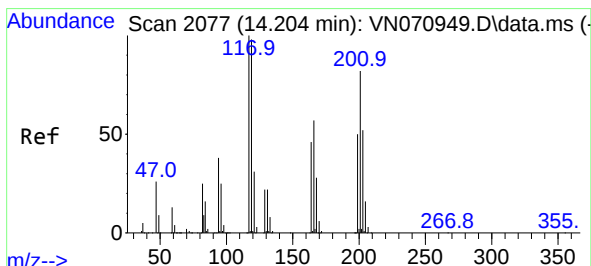
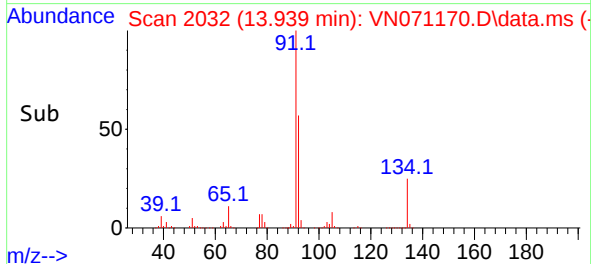
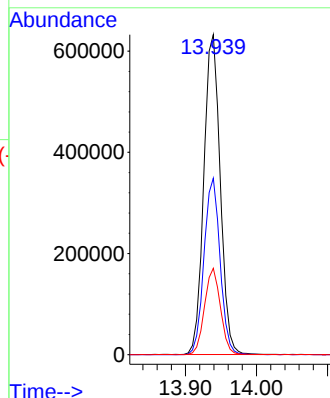
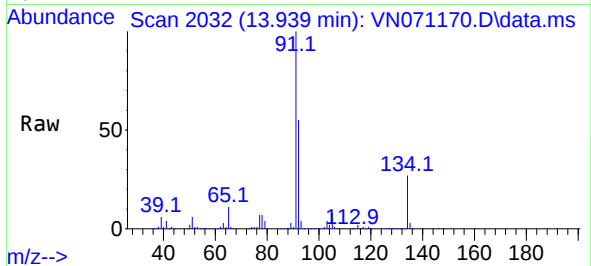




#89
n-Butylbenzene
Concen: 47.081 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

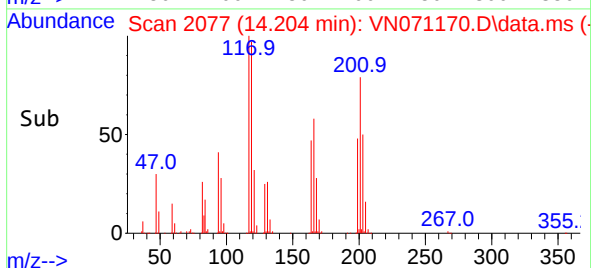
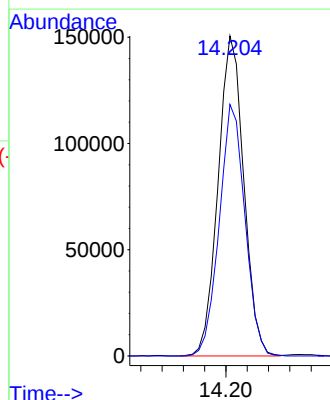
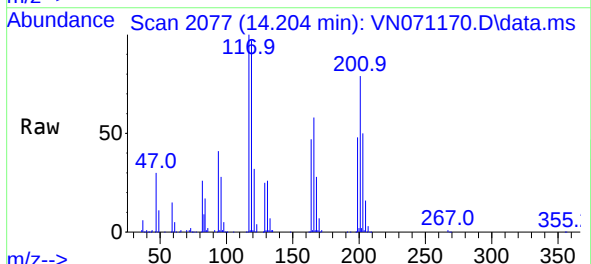
Instrument :
MSVOA_N
ClientSampleId :

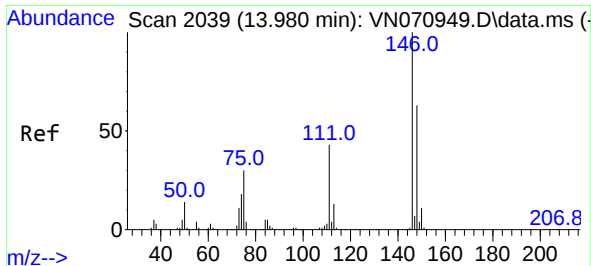
Tgt Ion: 91 Resp: 1018783
Ion Ratio Lower Upper
91 100
92 54.0 25.4 76.0
134 26.2 13.6 40.8



#90
Hexachloroethane
Concen: 53.186 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. 0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion: 117 Resp: 251921
Ion Ratio Lower Upper
117 100
201 78.5 43.9 131.6





#91

1,2-Dichlorobenzene

Concen: 48.550 ug/l

RT: 13.980 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

Instrument :

MSVOA_N

ClientSampleId :

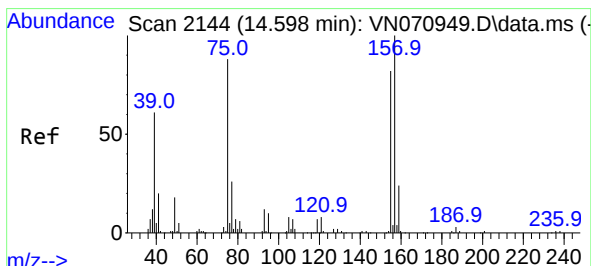
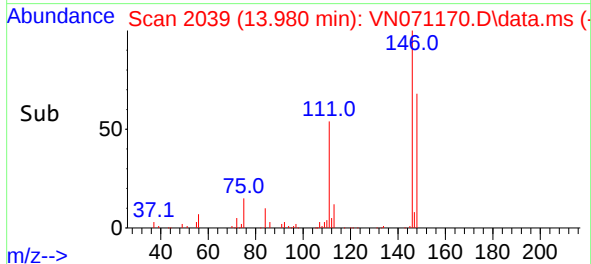
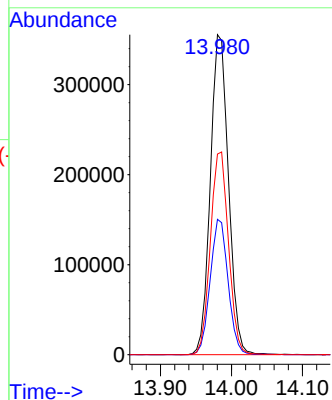
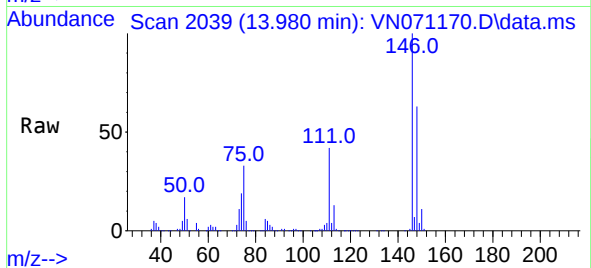
Tgt Ion:146 Resp: 630487

Ion Ratio Lower Upper

146 100

111 41.9 19.1 57.3

148 63.5 32.1 96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 50.749 ug/l

RT: 14.598 min Scan# 2144

Delta R.T. 0.000 min

Lab File: VN071170.D

Acq: 04 Mar 2022 16:49

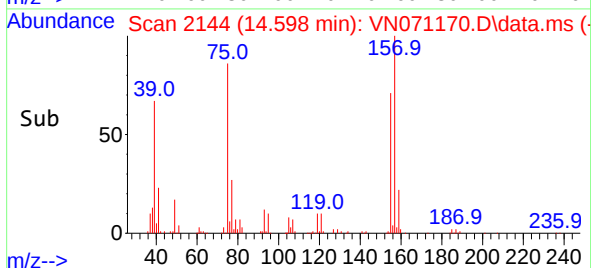
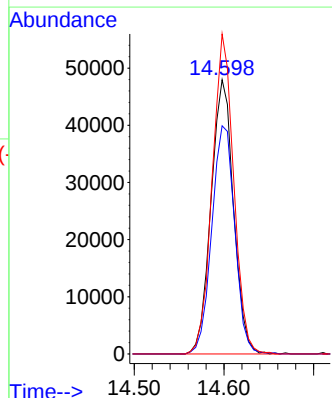
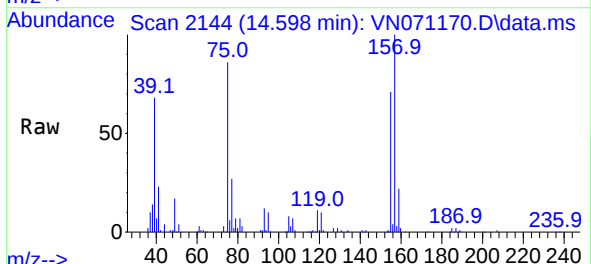
Tgt Ion: 75 Resp: 83383

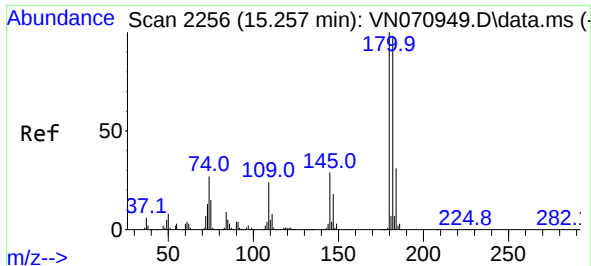
Ion Ratio Lower Upper

75 100

155 84.9 46.9 140.7

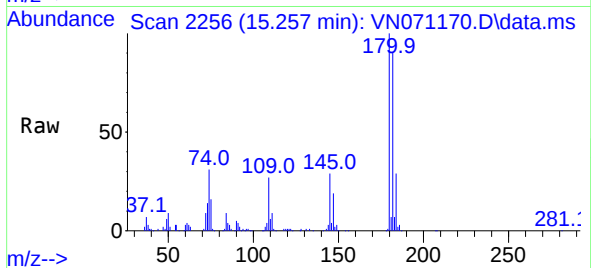
157 111.4 60.6 181.7



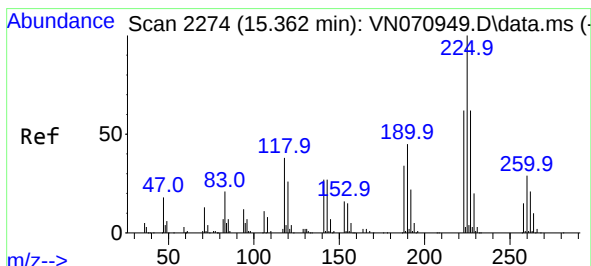
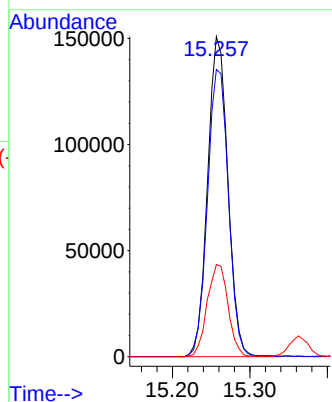
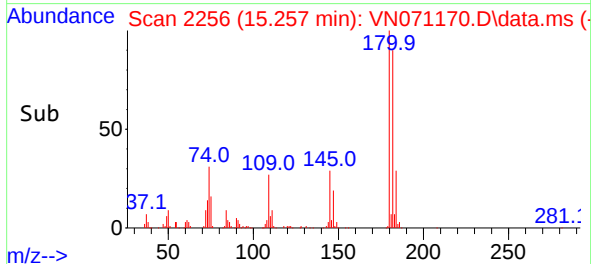


#93
1,2,4-Trichlorobenzene
Concen: 38.098 ug/l
RT: 15.257 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

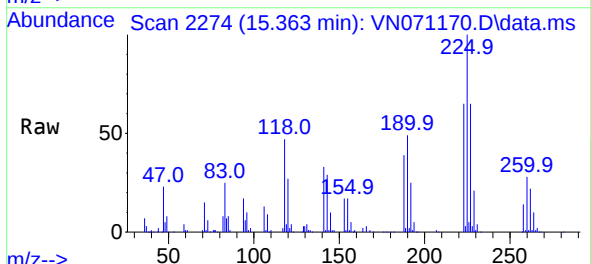
Instrument :
MSVOA_N
ClientSampleId :



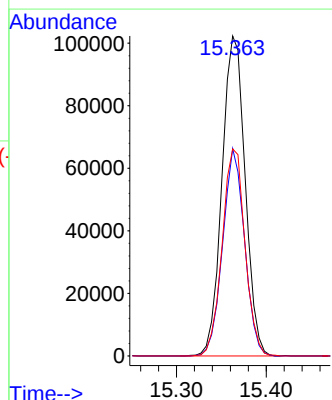
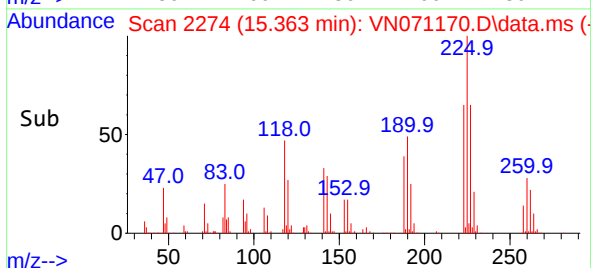
Tgt Ion:180 Resp: 274475
Ion Ratio Lower Upper
180 100
182 92.9 48.3 144.9
145 29.8 14.5 43.5

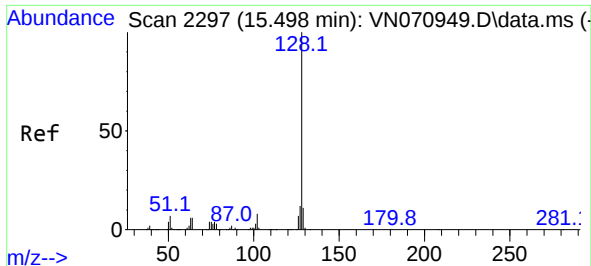


#94
Hexachlorobutadiene
Concen: 38.673 ug/l
RT: 15.363 min Scan# 2274
Delta R.T. 0.001 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49



Tgt Ion:225 Resp: 183139
Ion Ratio Lower Upper
225 100
223 61.2 31.9 95.7
227 63.8 32.1 96.3

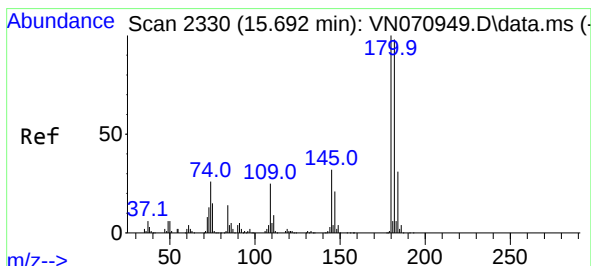
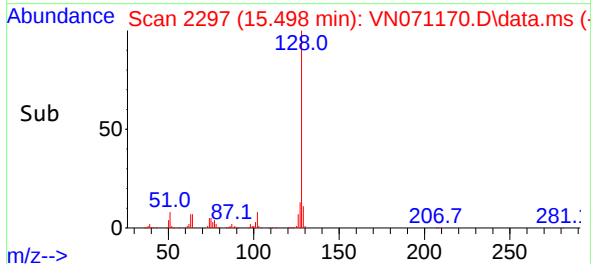
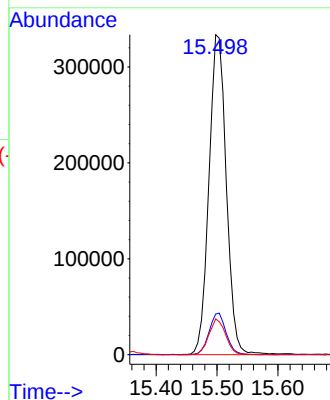
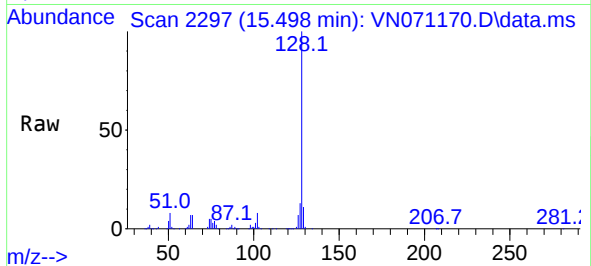




#95
Naphthalene
Concen: 38.566 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 661132
Ion Ratio Lower Upper
128 100
127 12.7 10.5 15.7
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 37.598 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN071170.D
Acq: 04 Mar 2022 16:49

Tgt Ion:180 Resp: 248582
Ion Ratio Lower Upper
180 100
182 96.8 47.4 142.2
145 31.8 15.0 45.1

