

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102622\
 Data File : VN075024.D
 Acq On : 26 Oct 2022 14:58
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN102622

Quant Time: Oct 27 09:55:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	107819	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	199045	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	192466	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	103935	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	74811	51.497	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.000%	
35) Dibromofluoromethane	8.171	113	58598	50.148	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.300%	
50) Toluene-d8	10.570	98	244209	53.868	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 107.740%	
62) 4-Bromofluorobenzene	12.853	95	93027	58.415	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 116.840%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.136	85	62571	44.611	ug/l	96
3) Chloromethane	2.377	50	70488	47.313	ug/l	99
4) Vinyl Chloride	2.524	62	104656	49.242	ug/l	97
5) Bromomethane	2.918	94	89358	59.675	ug/l	100
6) Chloroethane	3.106	64	74892	49.141	ug/l	95
7) Trichlorofluoromethane	3.494	101	102729	47.316	ug/l	100
8) Diethyl Ether	3.971	74	38392	48.480	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.377	101	57331	47.815	ug/l	99
10) Methyl Iodide	4.594	142	85182	47.720	ug/l	98
11) Tert butyl alcohol	5.541	59	80040	236.257	ug/l	99
12) 1,1-Dichloroethene	4.353	96	53642	46.935	ug/l	91
13) Acrolein	4.194	56	66513	240.028	ug/l	100
14) Allyl chloride	5.036	41	83305	49.906	ug/l	100
15) Acrylonitrile	5.730	53	178336	249.193	ug/l	99
16) Acetone	4.441	43	173647	282.296	ug/l	97
17) Carbon Disulfide	4.718	76	136249	47.406	ug/l	99
18) Methyl Acetate	5.036	43	98633	49.089	ug/l	100
19) Methyl tert-butyl Ether	5.806	73	206252	48.554	ug/l	98
20) Methylene Chloride	5.283	84	64641	47.131	ug/l	93
21) trans-1,2-Dichloroethene	5.794	96	58862	47.038	ug/l	95
22) Diisopropyl ether	6.683	45	180947	49.121	ug/l	97
23) Vinyl Acetate	6.612	43	705169	229.242	ug/l	99
24) 1,1-Dichloroethane	6.577	63	114170	49.005	ug/l	99
25) 2-Butanone	7.488	43	250243	258.642	ug/l	97
26) 2,2-Dichloropropane	7.500	77	109037	50.874	ug/l	99
27) cis-1,2-Dichloroethene	7.500	96	74151	49.619	ug/l	99
28) Bromochloromethane	7.824	49	49867	50.776	ug/l	98
29) Tetrahydrofuran	7.847	42	158703	253.841	ug/l	100
30) Chloroform	7.971	83	125107	49.459	ug/l	96
31) Cyclohexane	8.259	56	101741	47.089	ug/l	99
32) 1,1,1-Trichloroethane	8.171	97	114481	49.838	ug/l	97
36) 1,1-Dichloropropene	8.377	75	93113	51.471	ug/l	100
37) Ethyl Acetate	7.571	43	97359	49.074	ug/l	99
38) Carbon Tetrachloride	8.371	117	101877	51.196	ug/l	97
39) Methylcyclohexane	9.606	83	126353	52.907	ug/l	95
40) Benzene	8.612	78	281619	50.843	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.788	41	48023	50.524	ug/l	99
42) 1,2-Dichloroethane	8.677	62	103279	51.250	ug/l	100
43) Isopropyl Acetate	8.694	43	158211	51.412	ug/l	100
44) Trichloroethene	9.353	130	68623	49.381	ug/l	100
45) 1,2-Dichloropropane	9.623	63	67791	51.428	ug/l	99
46) Dibromomethane	9.712	93	52027	50.661	ug/l	99
47) Bromodichloromethane	9.894	83	102211	51.394	ug/l	97
48) Methyl methacrylate	9.682	41	70788	50.147	ug/l	99
49) 1,4-Dioxane	9.700	88	38787	1049.291	ug/l	96
51) 4-Methyl-2-Pentanone	10.447	43	517062	260.377	ug/l	100
52) Toluene	10.635	92	196566	53.088	ug/l	97
53) t-1,3-Dichloropropene	10.841	75	114711	54.646	ug/l	99
54) cis-1,3-Dichloropropene	10.318	75	117883	52.947	ug/l	97
55) 1,1,2-Trichloroethane	11.018	97	73219	49.872	ug/l	95
56) Ethyl methacrylate	10.876	69	121214	54.127	ug/l	98
57) 1,3-Dichloropropane	11.165	76	127171	52.014	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	230060	265.730	ug/l	99
59) 2-Hexanone	11.200	43	409852	271.935	ug/l	99
60) Dibromochloromethane	11.365	129	83808	54.107	ug/l	99
61) 1,2-Dibromoethane	11.470	107	80188	53.297	ug/l	100
64) Tetrachloroethene	11.106	164	57747	48.939	ug/l	94
65) Chlorobenzene	11.894	112	206645	50.300	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.965	131	76300	50.066	ug/l	99
67) Ethyl Benzene	11.965	91	387617	52.442	ug/l	98
68) m/p-Xylenes	12.076	106	315926	106.525	ug/l	98
69) o-Xylene	12.400	106	154999	52.847	ug/l	99
70) Styrene	12.417	104	256380	54.822	ug/l	99
71) Bromoform	12.582	173	60155	52.721	ug/l #	98
73) Isopropylbenzene	12.700	105	406490	48.716	ug/l	99
74) N-amyl acetate	12.500	43	148820	48.223	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.941	83	128643	53.616	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	167041	75.693	ug/l	71
77) Bromobenzene	12.982	156	87328	47.532	ug/l	99
78) n-propylbenzene	13.041	91	477731	50.995	ug/l	100
79) 2-Chlorotoluene	13.129	91	283635	49.546	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	361652	51.603	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.741	75	43380	50.460	ug/l	99
82) 4-Chlorotoluene	13.129	91	283635	49.546	ug/l	99
83) tert-Butylbenzene	13.441	119	308565	49.550	ug/l	97
84) 1,2,4-Trimethylbenzene	13.488	105	370193	52.207	ug/l	100
85) sec-Butylbenzene	13.617	105	458866	52.673	ug/l	99
86) p-Isopropyltoluene	13.735	119	388679	54.023	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	183009	50.874	ug/l	98
88) 1,4-Dichlorobenzene	13.811	146	182981	51.397	ug/l	99
89) n-Butylbenzene	14.059	91	316901	54.698	ug/l	99
90) Hexachloroethane	14.335	117	68022	51.566	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	178740	49.980	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	27465	48.798	ug/l	97
93) 1,2,4-Trichlorobenzene	15.394	180	79077	51.385	ug/l	99
94) Hexachlorobutadiene	15.505	225	37358	49.796	ug/l	100
95) Naphthalene	15.641	128	300194	50.725	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	77066	50.401	ug/l	97

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ClientSampleId :
ICVVN102622

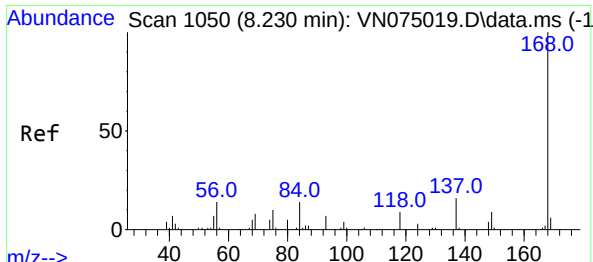
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

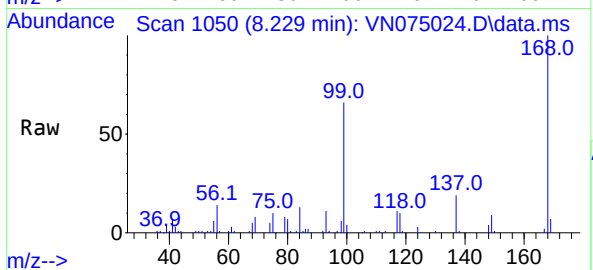
Quant Time: Oct 27 09:55:18 2022
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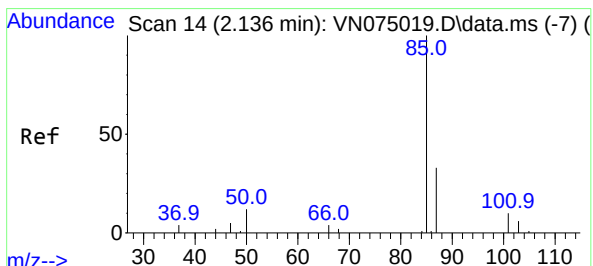
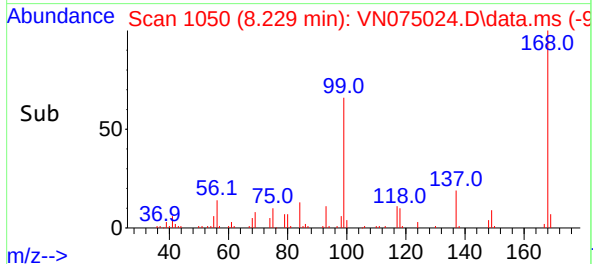
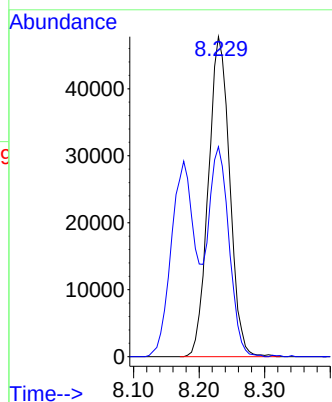


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 10
Delta R.T. -0.001 min
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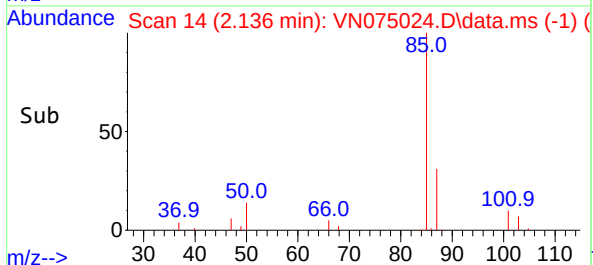
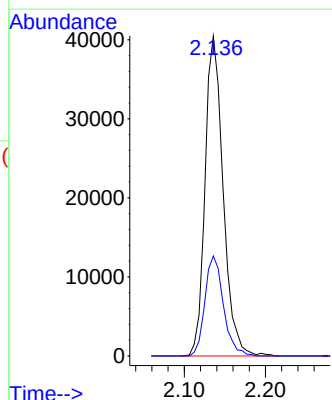
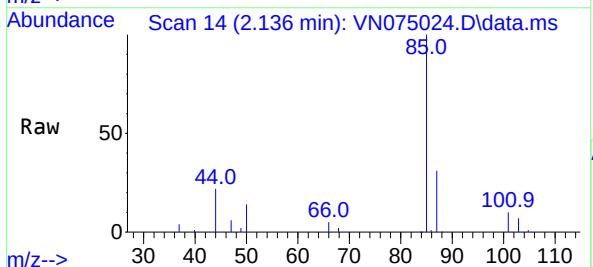


Tgt Ion:168 Resp: 107819
Ion Ratio Lower Upper
168 100
99 65.2 51.6 77.4

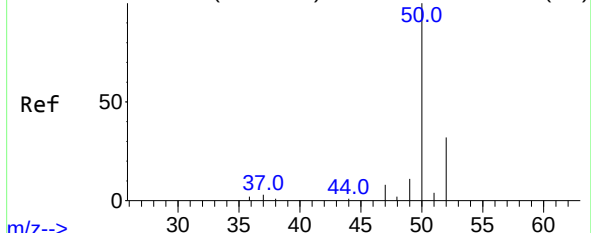


#2
Dichlorodifluoromethane
Concen: 44.611 ug/l
RT: 2.136 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

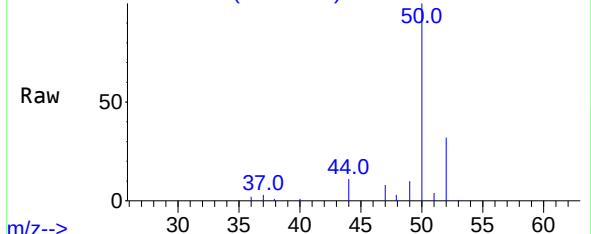
Tgt Ion: 85 Resp: 62571
Ion Ratio Lower Upper
85 100
87 31.2 16.7 50.0



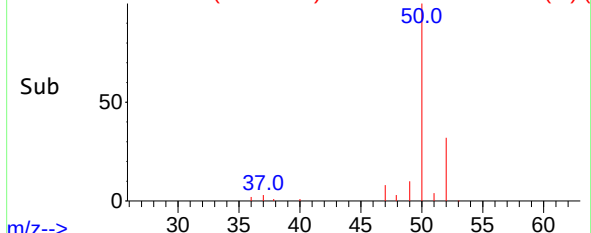
Abundance Scan 54 (2.371 min): VN075019.D\data.ms (-47)



Abundance Scan 55 (2.377 min): VN075024.D\data.ms



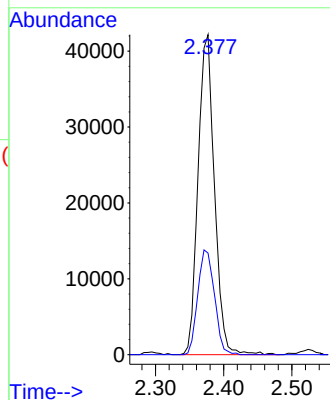
Abundance Scan 55 (2.377 min): VN075024.D\data.ms (-3)



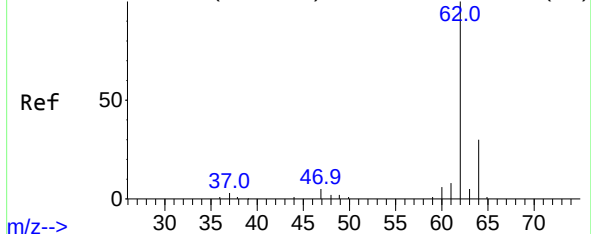
#3
Chloromethane
Concen: 47.313 ug/l
RT: 2.377 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN075024.D
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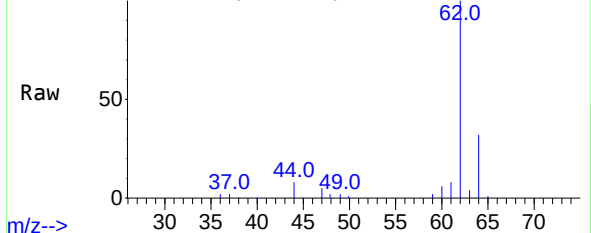
Tgt Ion: 50 Resp: 70488
Ion Ratio Lower Upper
50 100
52 31.8 25.8 38.6



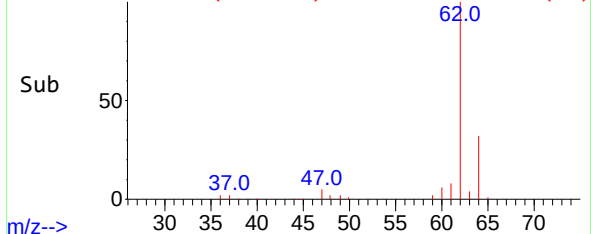
Abundance Scan 80 (2.524 min): VN075019.D\data.ms (-72)



Abundance Scan 80 (2.524 min): VN075024.D\data.ms

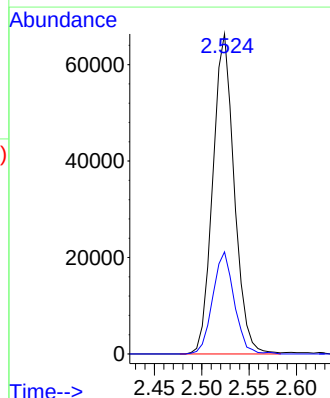


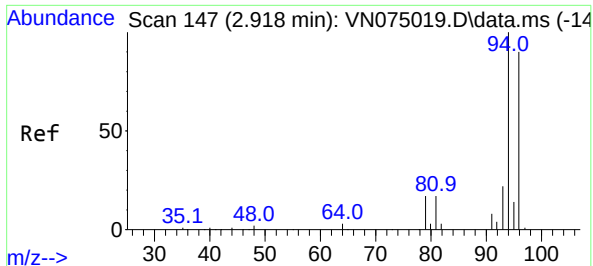
Abundance Scan 80 (2.524 min): VN075024.D\data.ms (-29)



#4
Vinyl Chloride
Concen: 49.242 ug/l
RT: 2.524 min Scan# 80
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 62 Resp: 104656
Ion Ratio Lower Upper
62 100
64 31.9 24.0 36.0

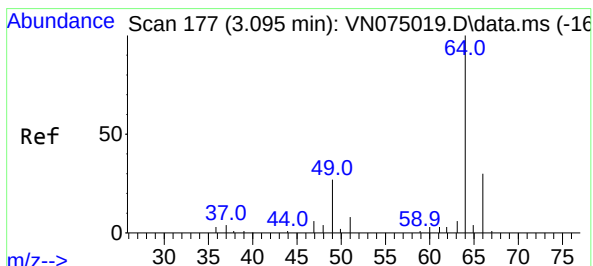
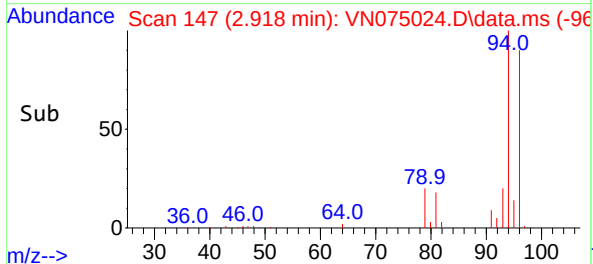
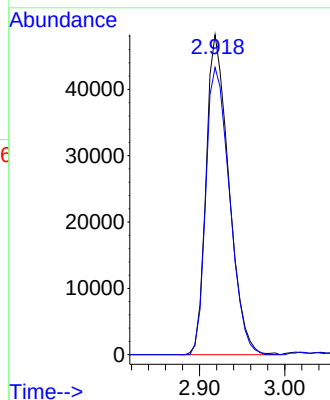
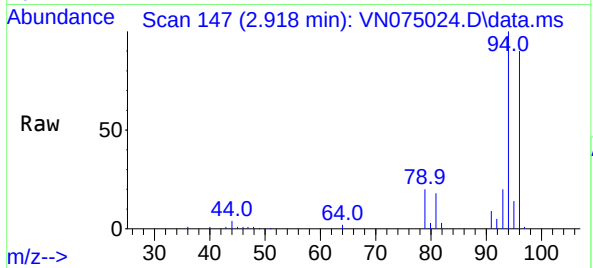




#5
Bromomethane
Concen: 59.675 ug/l
RT: 2.918 min Scan# 147
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

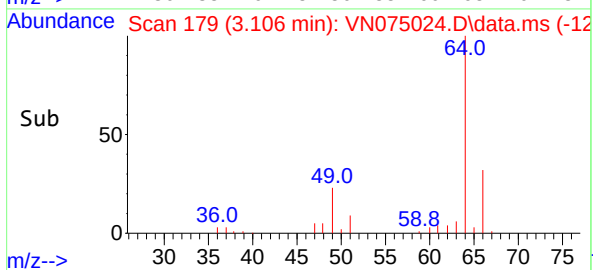
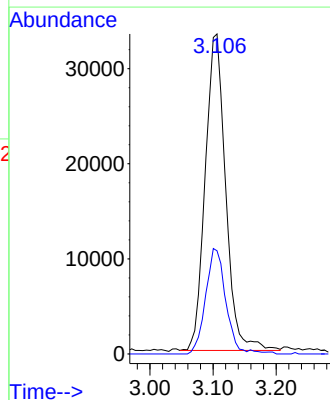
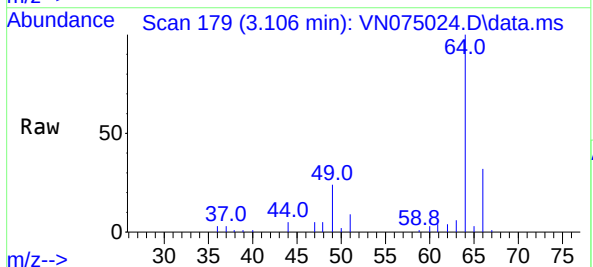
Instrument :
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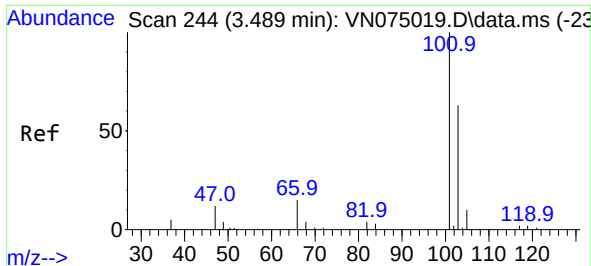
Tgt Ion: 94 Resp: 89358
Ion Ratio Lower Upper
94 100
96 89.8 71.8 107.6



#6
Chloroethane
Concen: 49.141 ug/l
RT: 3.106 min Scan# 179
Delta R.T. 0.011 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 64 Resp: 74892
Ion Ratio Lower Upper
64 100
66 32.6 23.8 35.8

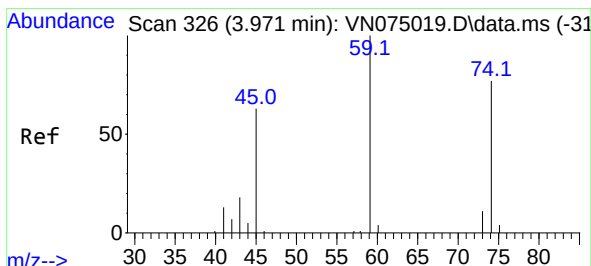
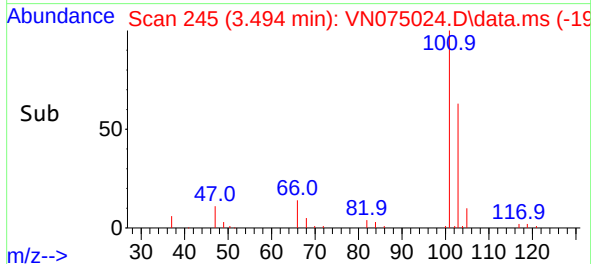
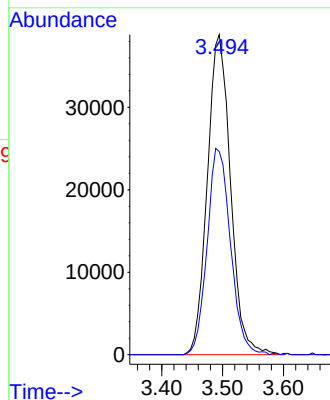
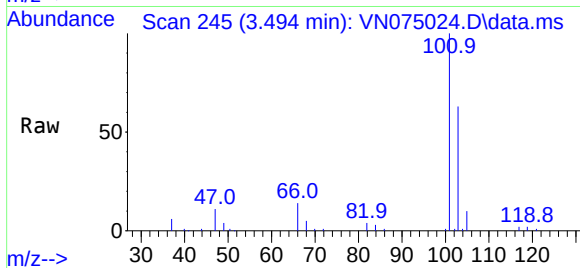




#7
 Trichlorofluoromethane
 Concen: 47.316 ug/l
 RT: 3.494 min Scan# 244
 Delta R.T. 0.005 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

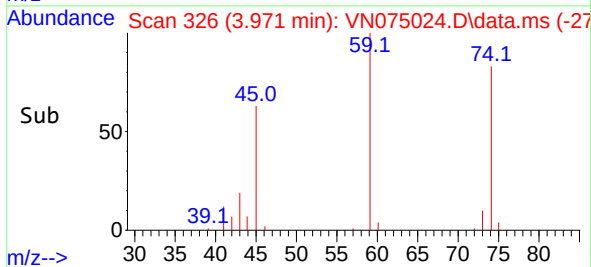
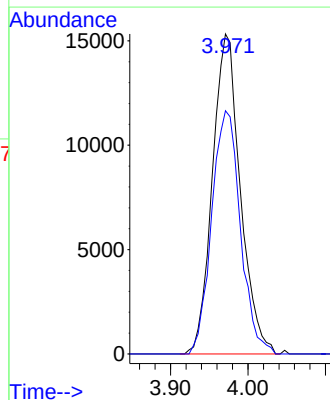
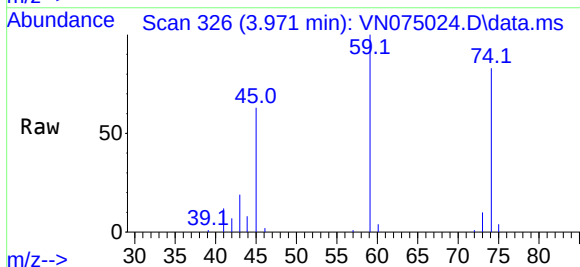
Instrument :
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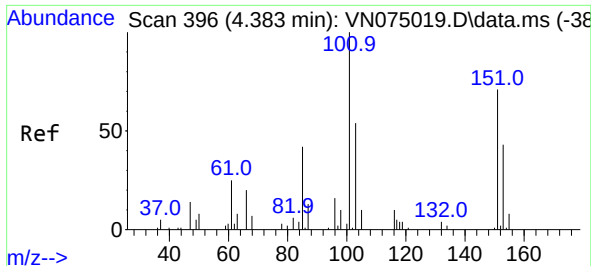
Tgt Ion:101 Resp: 102729
 Ion Ratio Lower Upper
 101 100
 103 63.5 50.5 75.7



#8
 Diethyl Ether
 Concen: 48.480 ug/l
 RT: 3.971 min Scan# 326
 Delta R.T. -0.000 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

Tgt Ion: 74 Resp: 38392
 Ion Ratio Lower Upper
 74 100
 45 78.0 39.3 117.9

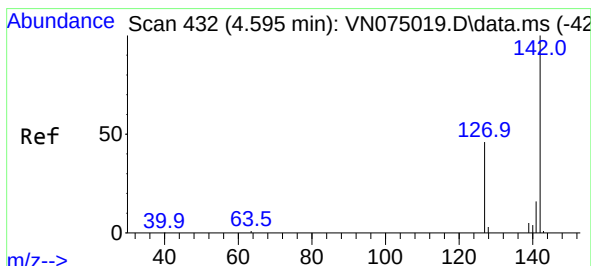
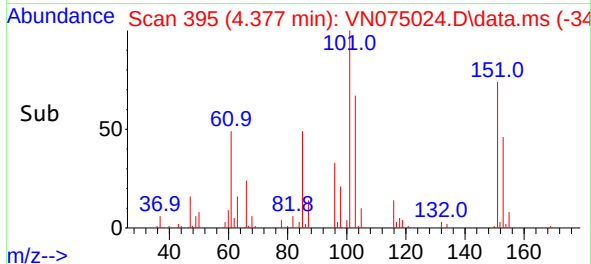
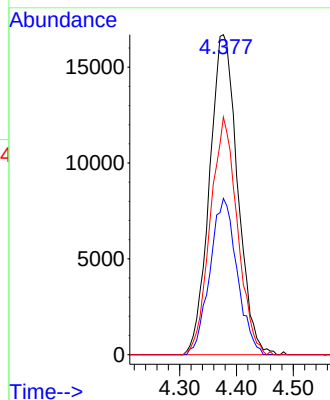
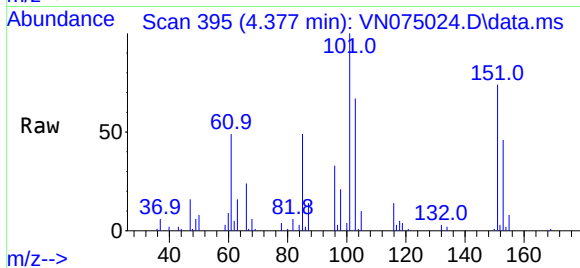




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.815 ug/l
RT: 4.377 min Scan# 395
Delta R.T. -0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

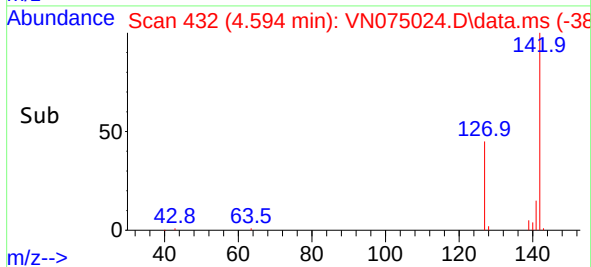
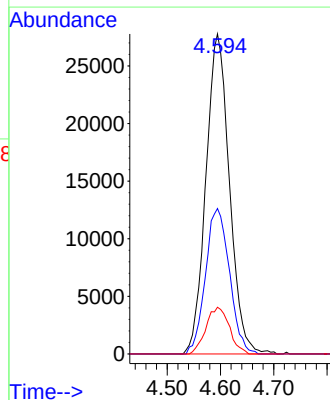
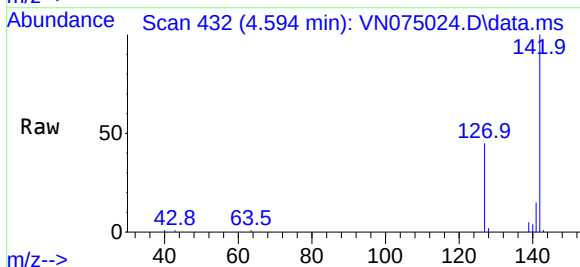
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

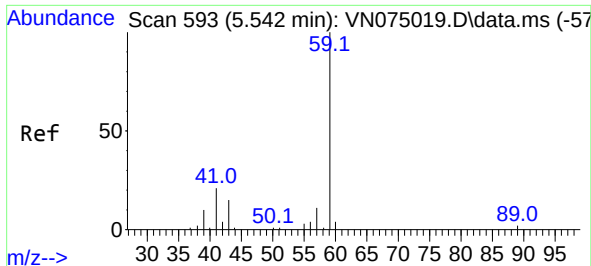
Tgt Ion:101 Resp: 57331
Ion Ratio Lower Upper
101 100
85 47.1 37.6 56.4
151 71.7 58.3 87.5



#10
Methyl Iodide
Concen: 47.720 ug/l
RT: 4.594 min Scan# 432
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:142 Resp: 85182
Ion Ratio Lower Upper
142 100
127 46.4 38.0 57.0
141 14.5 12.2 18.4

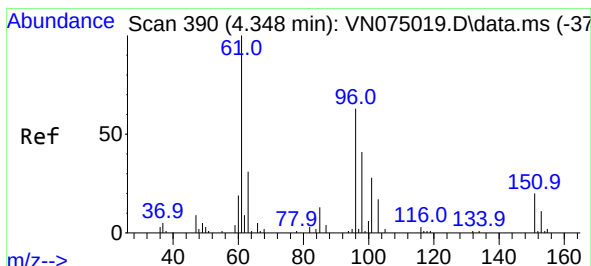
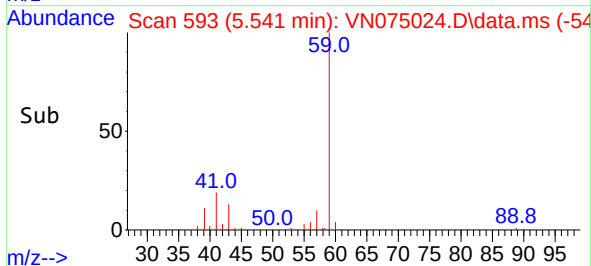
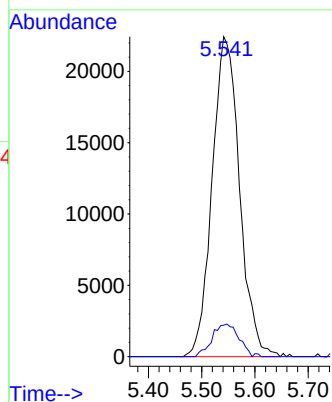
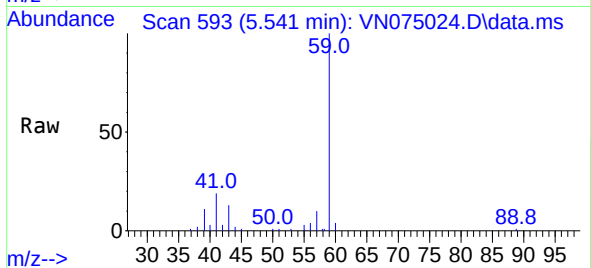




#11
Tert butyl alcohol
Concen: 236.257 ug/l
RT: 5.541 min Scan# 591
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

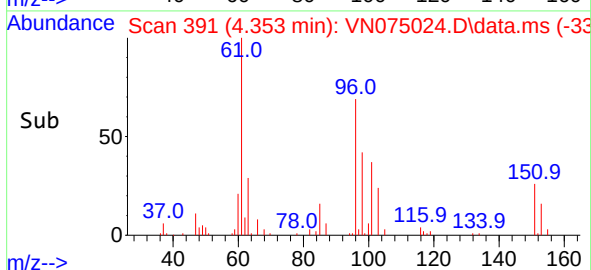
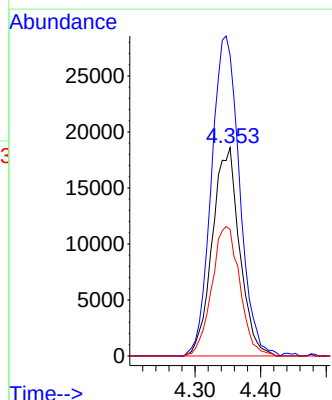
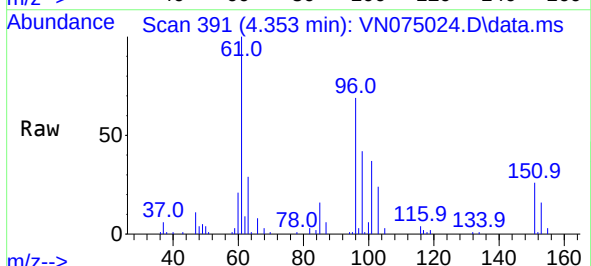
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

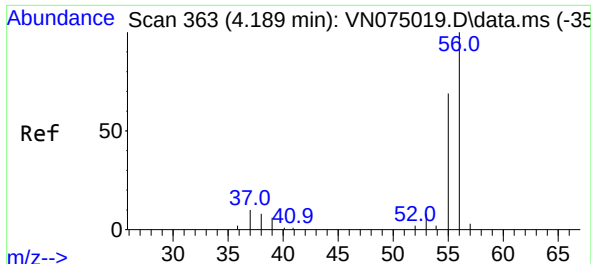
Tgt Ion: 59 Resp: 80040
Ion Ratio Lower Upper
59 100
57 10.1 8.5 12.7



#12
1,1-Dichloroethene
Concen: 46.935 ug/l
RT: 4.353 min Scan# 391
Delta R.T. 0.005 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 96 Resp: 53642
Ion Ratio Lower Upper
96 100
61 144.4 126.2 189.4
98 60.8 51.5 77.3

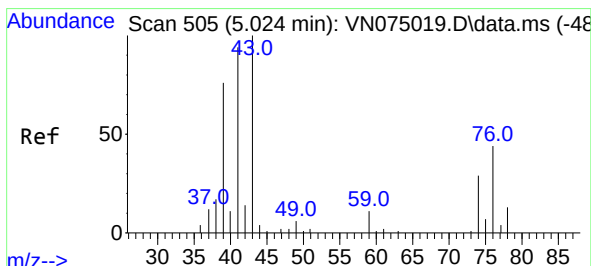
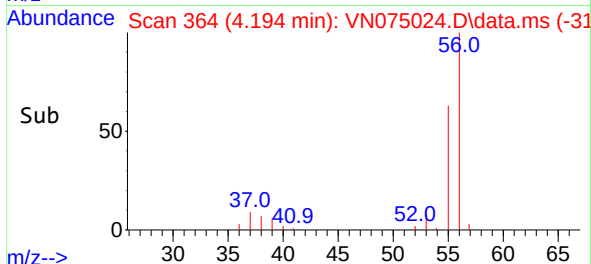
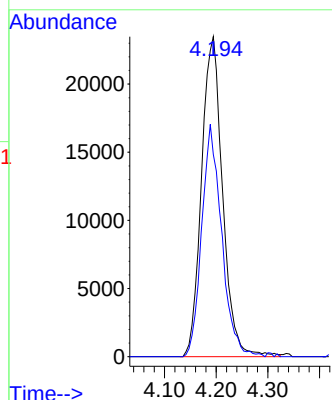
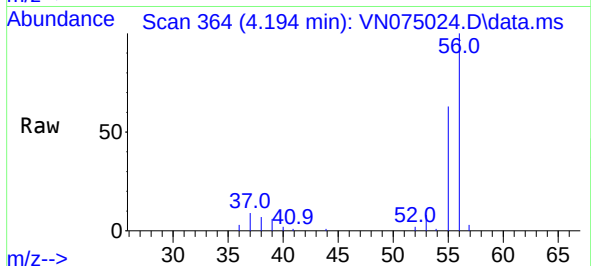




#13
Acrolein
Concen: 240.028 ug/l
RT: 4.194 min Scan# 30
Delta R.T. 0.005 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

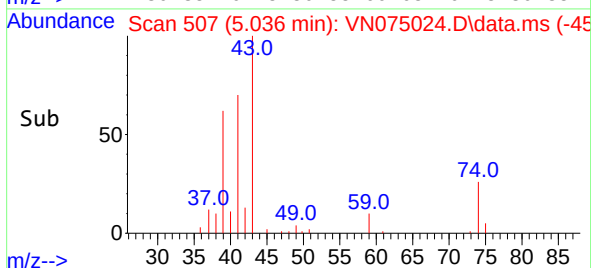
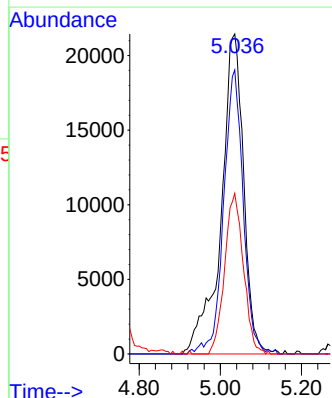
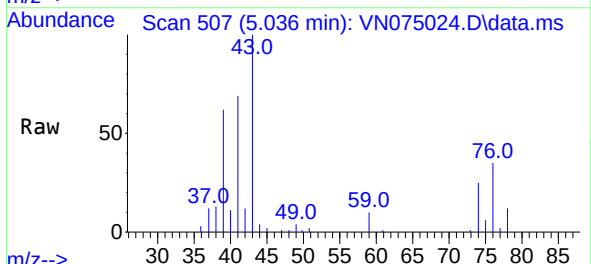
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

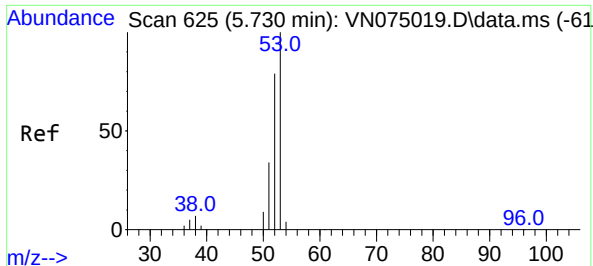
Tgt Ion: 56 Resp: 66513
Ion Ratio Lower Upper
56 100
55 68.6 55.2 82.8



#14
Allyl chloride
Concen: 49.906 ug/l
RT: 5.036 min Scan# 507
Delta R.T. 0.012 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 41 Resp: 83305
Ion Ratio Lower Upper
41 100
39 76.1 61.0 91.4
76 41.6 33.4 50.0

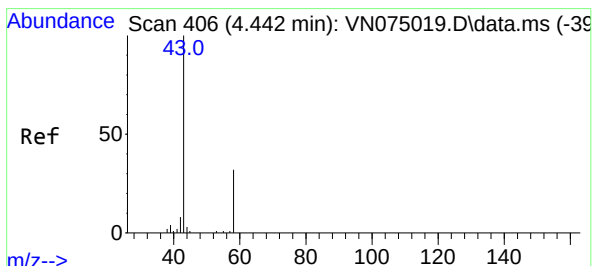
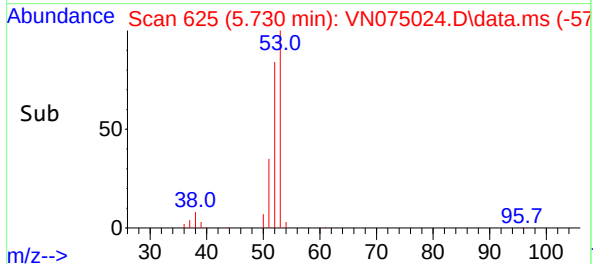
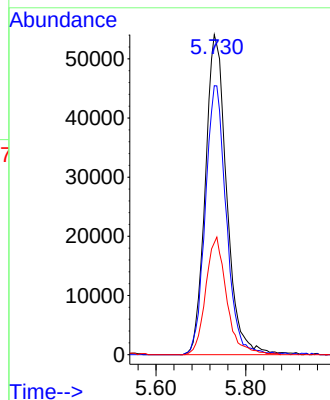
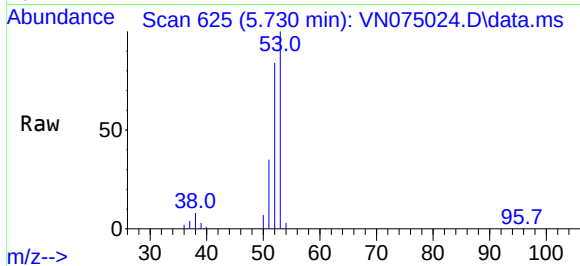




#15
Acrylonitrile
Concen: 249.193 ug/l
RT: 5.730 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

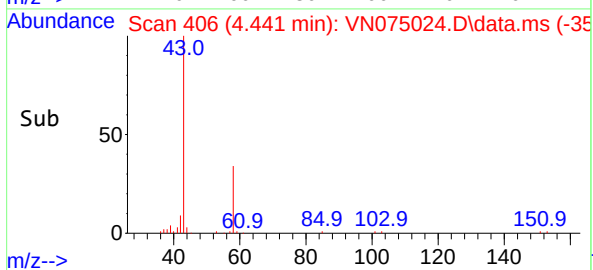
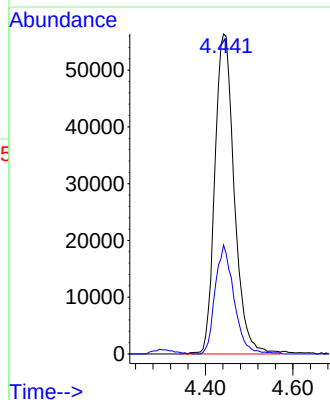
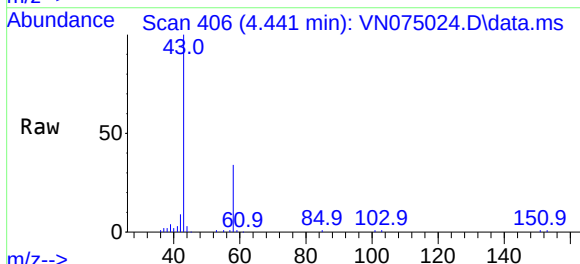
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

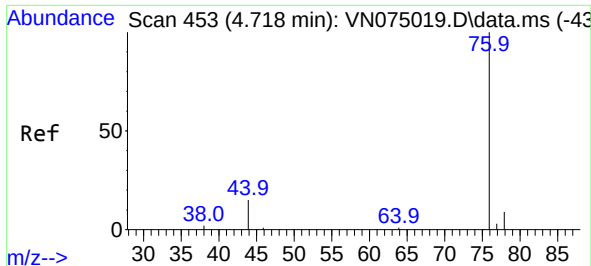
Tgt Ion: 53 Resp: 178336
Ion Ratio Lower Upper
53 100
52 82.7 66.4 99.6
51 36.2 29.6 44.4



#16
Acetone
Concen: 282.296 ug/l
RT: 4.441 min Scan# 406
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 43 Resp: 173647
Ion Ratio Lower Upper
43 100
58 33.8 25.5 38.3

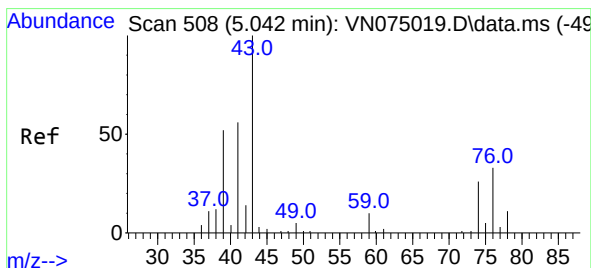
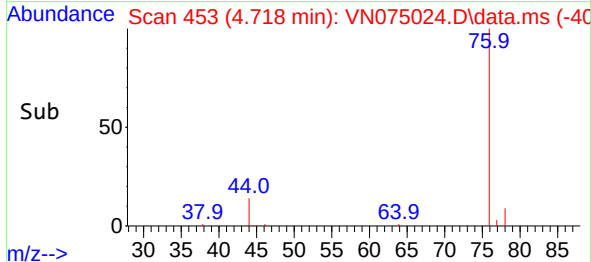
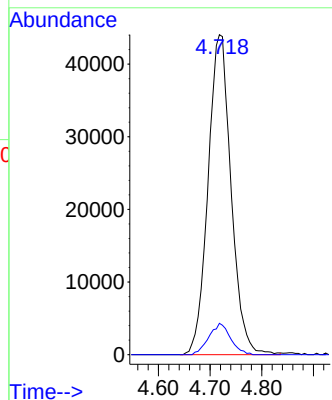
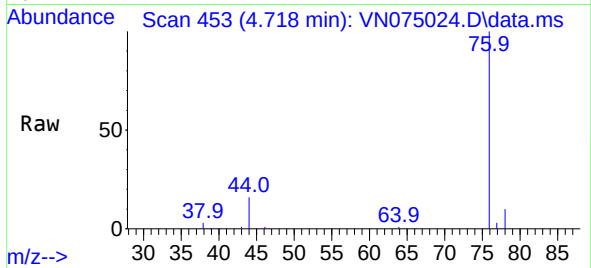




#17
Carbon Disulfide
Concen: 47.406 ug/l
RT: 4.718 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

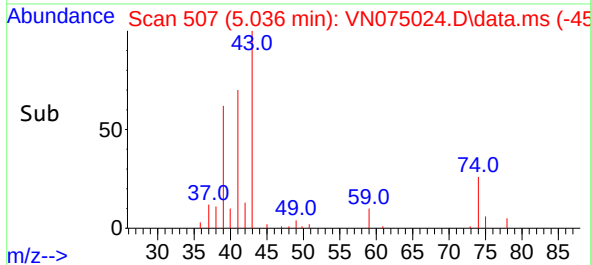
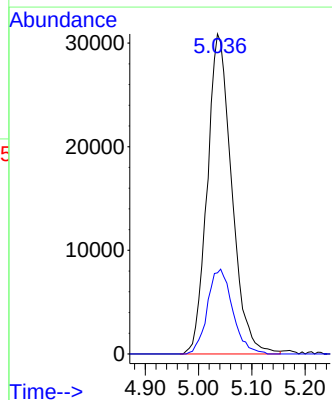
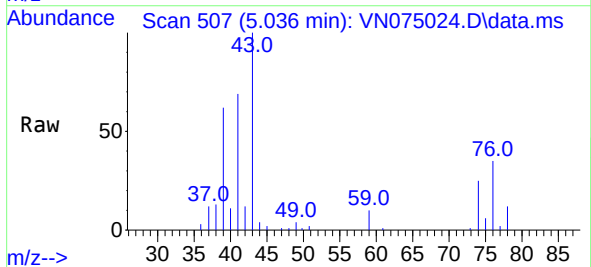
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

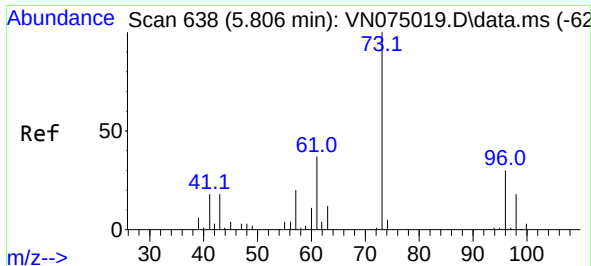
Tgt Ion: 76 Resp: 136249
Ion Ratio Lower Upper
76 100
78 9.8 7.4 11.2



#18
Methyl Acetate
Concen: 49.089 ug/l
RT: 5.036 min Scan# 507
Delta R.T. -0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 43 Resp: 98633
Ion Ratio Lower Upper
43 100
74 27.2 22.0 33.0

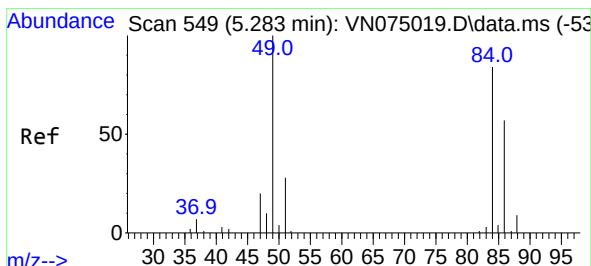
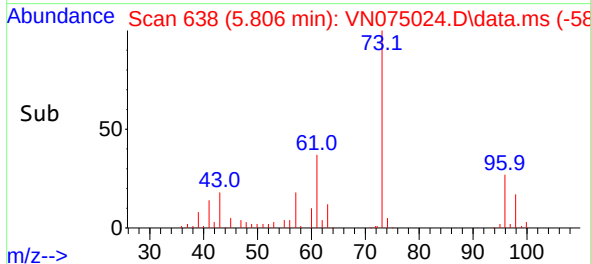
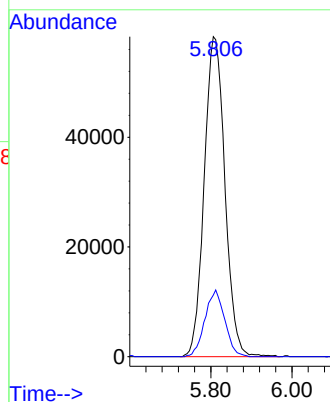
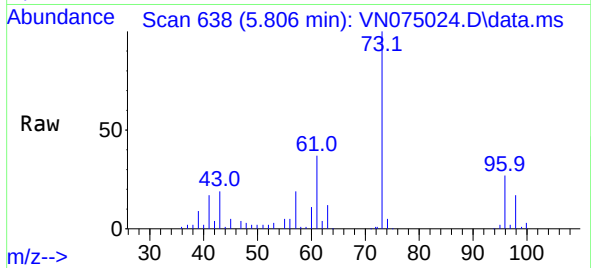




#19
Methyl tert-butyl Ether
Concen: 48.554 ug/l
RT: 5.806 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

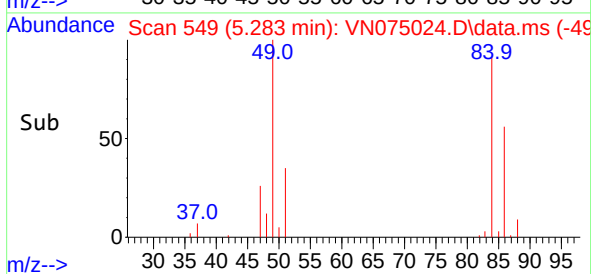
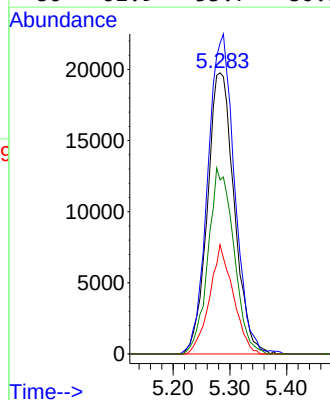
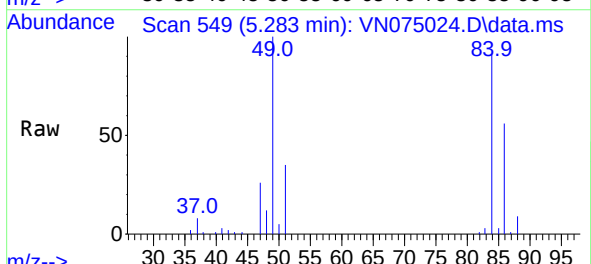
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

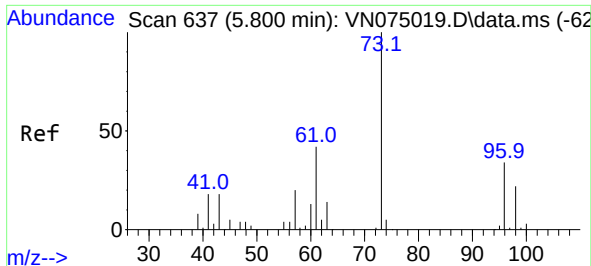
Tgt Ion: 73 Resp: 206252
Ion Ratio Lower Upper
73 100
57 19.3 16.3 24.5



#20
Methylene Chloride
Concen: 47.131 ug/l
RT: 5.283 min Scan# 549
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 84 Resp: 64641
Ion Ratio Lower Upper
84 100
49 110.5 94.9 142.3
51 38.8 26.8 40.2
86 61.9 53.7 80.5

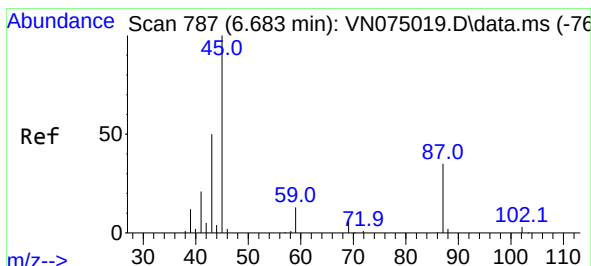
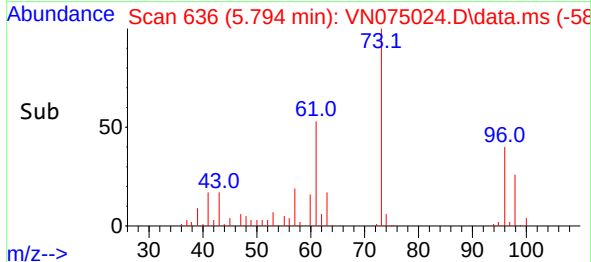
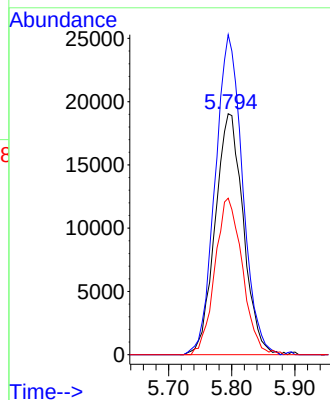
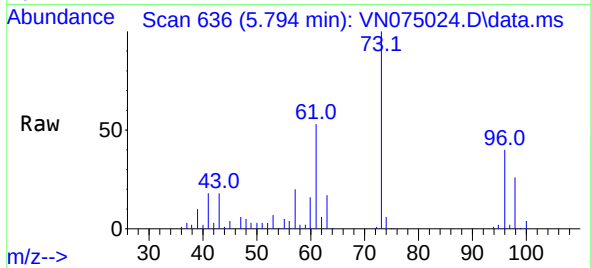




#21
trans-1,2-Dichloroethene
Concen: 47.038 ug/l
RT: 5.794 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

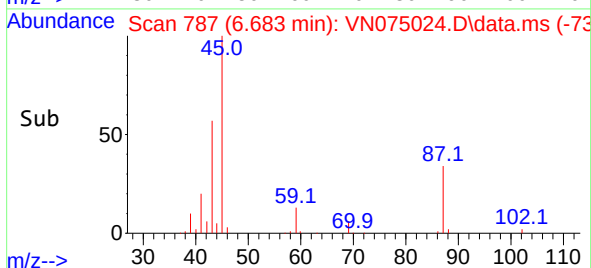
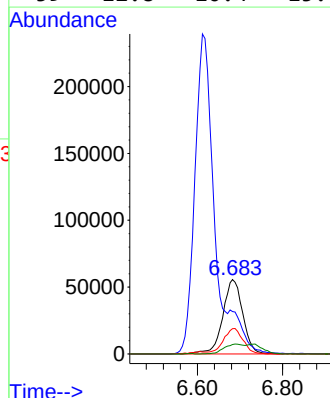
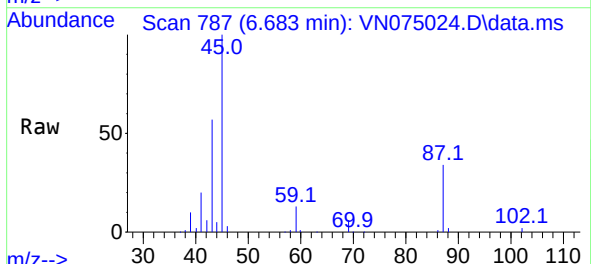
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

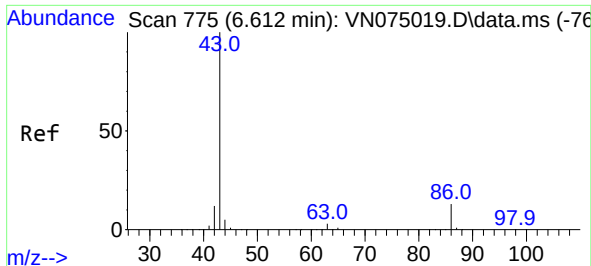
Tgt Ion: 96 Resp: 58862
Ion Ratio Lower Upper
96 100
61 132.8 99.9 149.9
98 64.9 51.5 77.3



#22
Diisopropyl ether
Concen: 49.121 ug/l
RT: 6.683 min Scan# 787
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 45 Resp: 180947
Ion Ratio Lower Upper
45 100
43 56.3 42.8 64.2
87 33.9 28.4 42.6
59 12.8 10.4 15.6

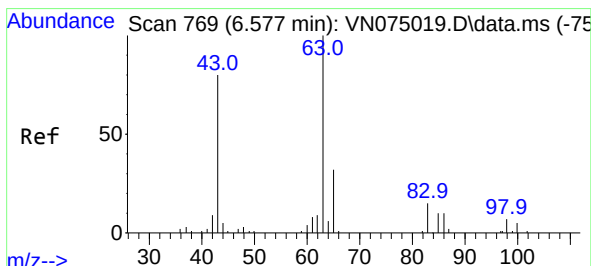
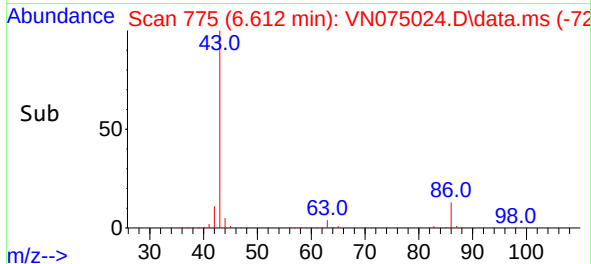
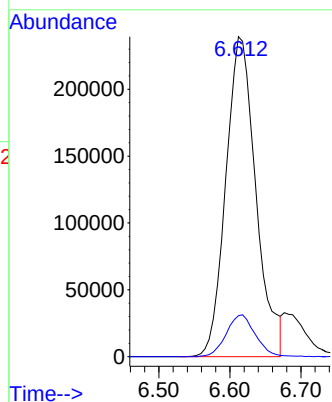
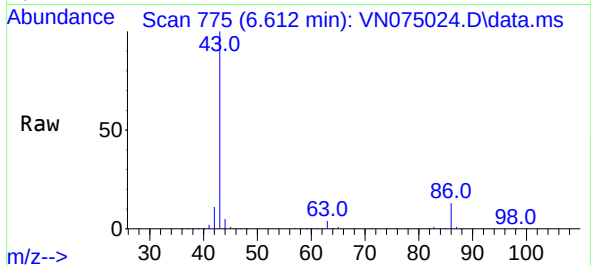




#23
 Vinyl Acetate
 Concen: 229.242 ug/l
 RT: 6.612 min Scan# 775
 Delta R.T. -0.000 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

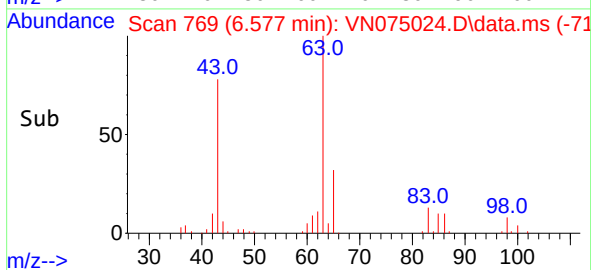
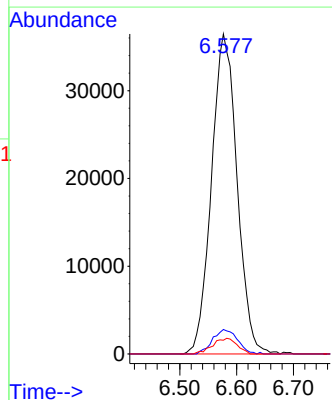
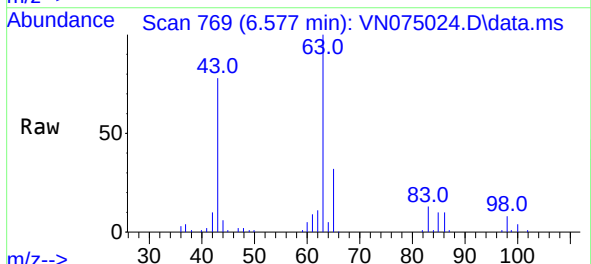
Instrument :
 MSVOA_N
 ClientSampleId :
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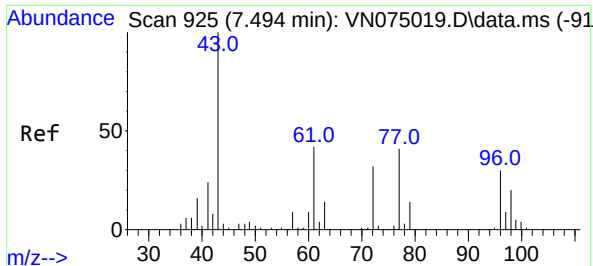
Tgt Ion: 43 Resp: 705169
 Ion Ratio Lower Upper
 43 100
 86 12.8 10.7 16.1



#24
 1,1-Dichloroethane
 Concen: 49.005 ug/l
 RT: 6.577 min Scan# 769
 Delta R.T. -0.000 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

Tgt Ion: 63 Resp: 114170
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.6 10.8
 100 4.3 2.4 7.2

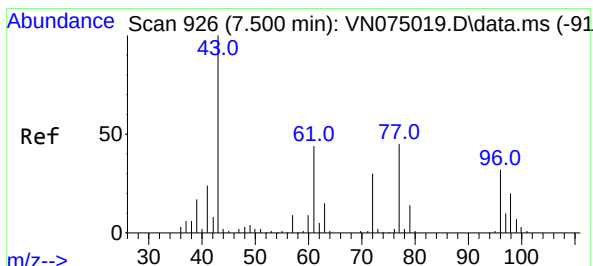
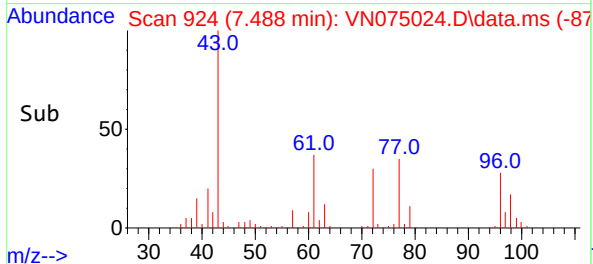
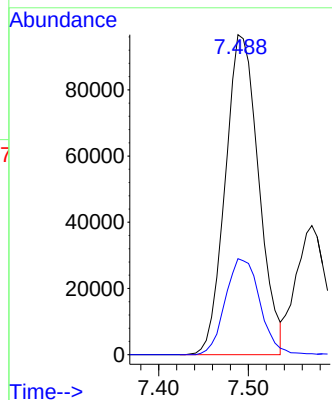
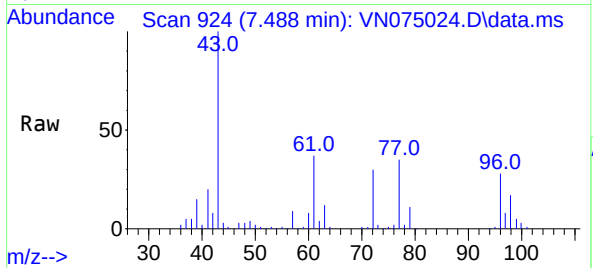




#25
2-Butanone
Concen: 258.642 ug/l
RT: 7.488 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

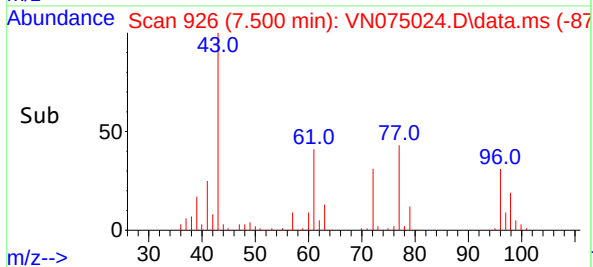
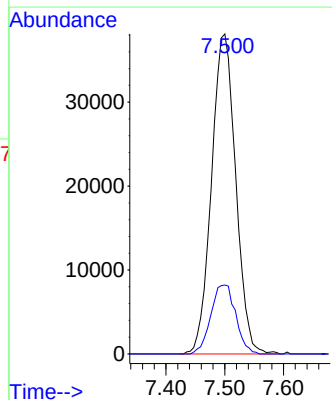
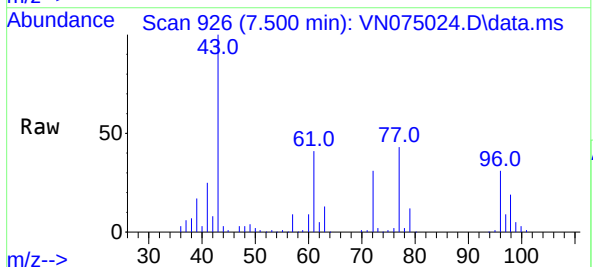
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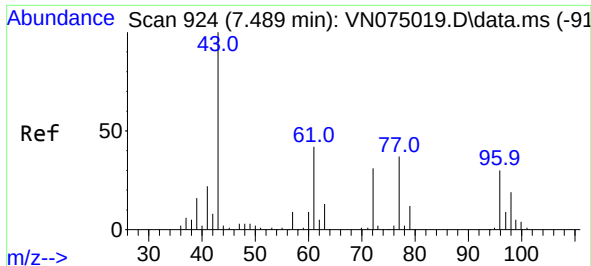
Tgt Ion: 43 Resp: 250243
Ion Ratio Lower Upper
43 100
72 30.0 25.5 38.3



#26
2,2-Dichloropropane
Concen: 50.874 ug/l
RT: 7.500 min Scan# 926
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 77 Resp: 109037
Ion Ratio Lower Upper
77 100
97 22.2 11.2 33.6

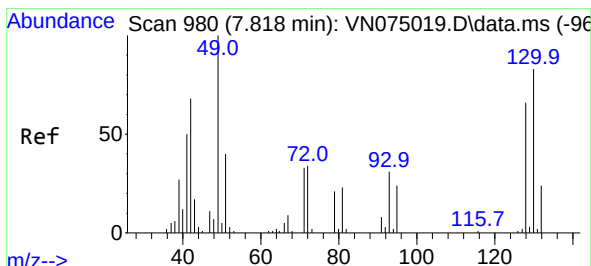
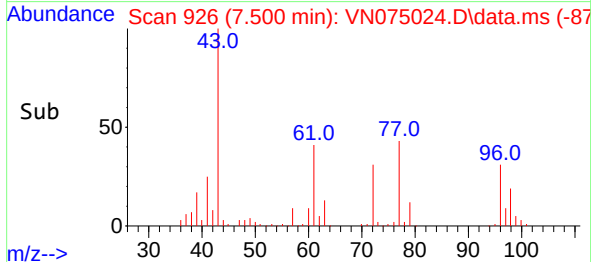
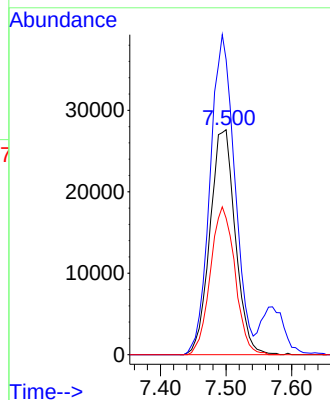
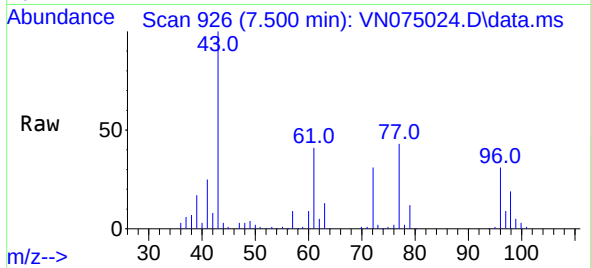




#27
cis-1,2-Dichloroethene
Concen: 49.619 ug/l
RT: 7.500 min Scan# 91
Delta R.T. 0.011 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

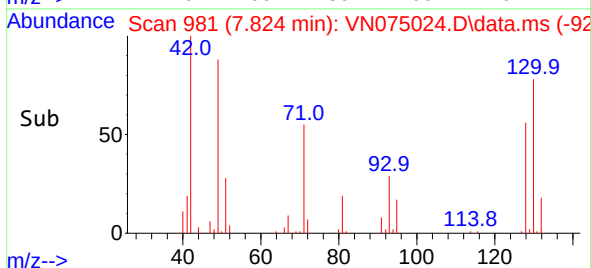
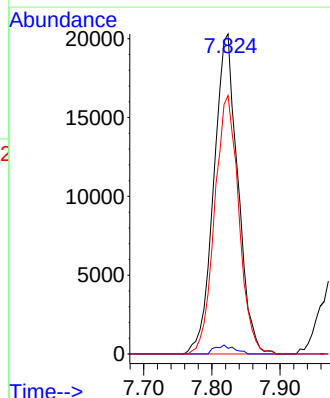
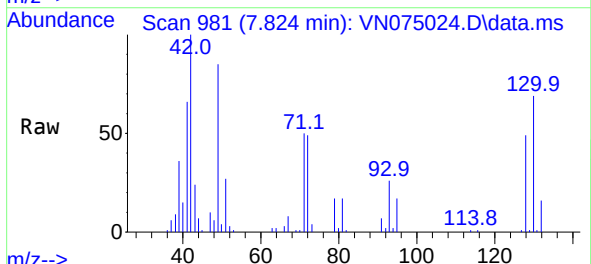
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

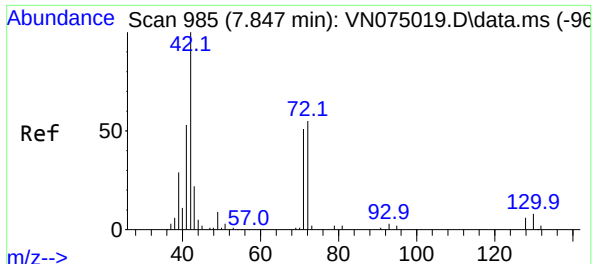
Tgt Ion: 96 Resp: 74151
Ion Ratio Lower Upper
96 100
61 138.3 0.0 278.8
98 63.7 0.0 128.4



#28
Bromochloromethane
Concen: 50.776 ug/l
RT: 7.824 min Scan# 981
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 49 Resp: 49867
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.6
130 81.1 66.2 99.4

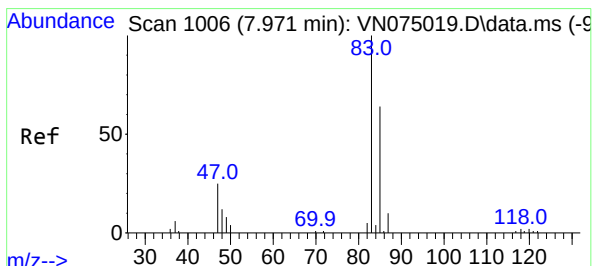
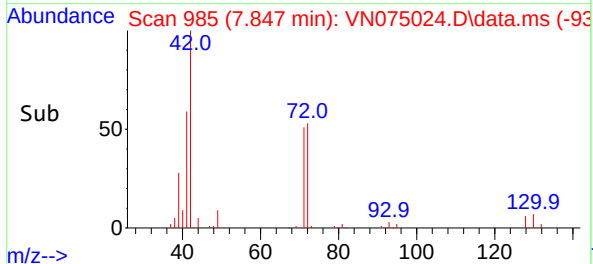
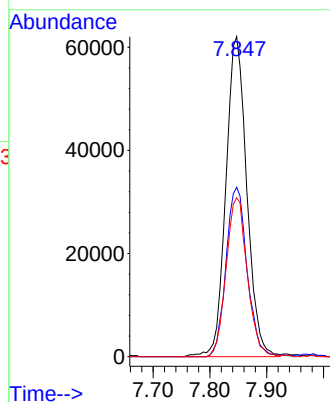
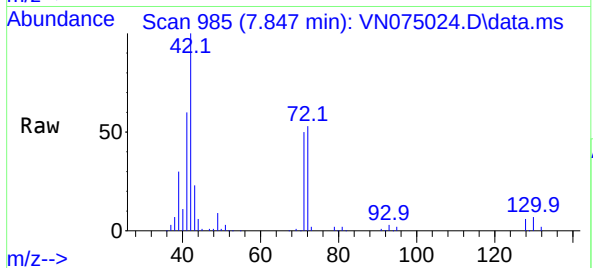




#29
Tetrahydrofuran
Concen: 253.841 ug/l
RT: 7.847 min Scan# 985
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

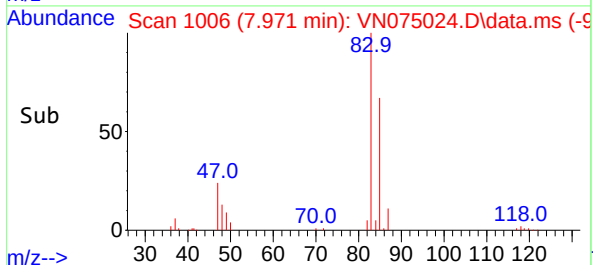
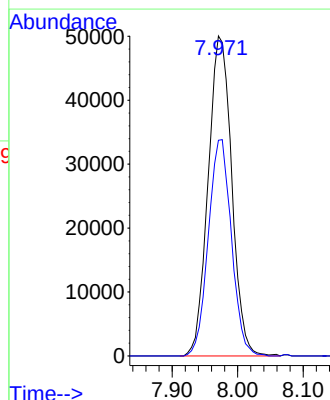
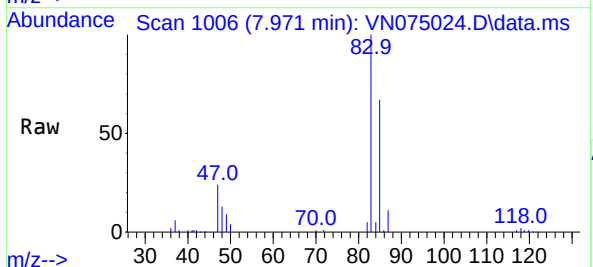
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

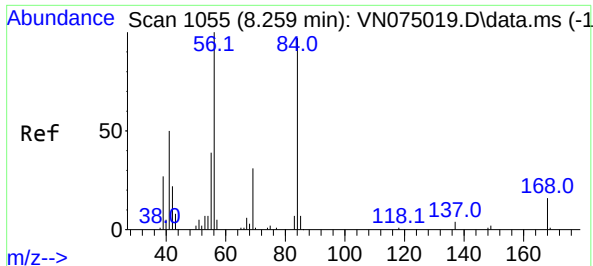
Tgt Ion: 42 Resp: 158703
Ion Ratio Lower Upper
42 100
72 53.5 43.0 64.6
71 50.3 39.9 59.9



#30
Chloroform
Concen: 49.459 ug/l
RT: 7.971 min Scan# 1006
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

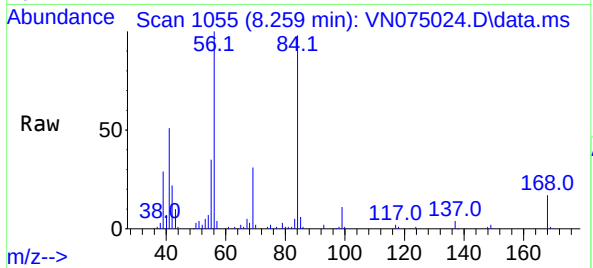
Tgt Ion: 83 Resp: 125107
Ion Ratio Lower Upper
83 100
85 67.4 51.4 77.0



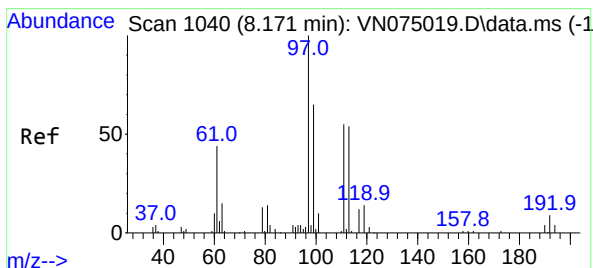
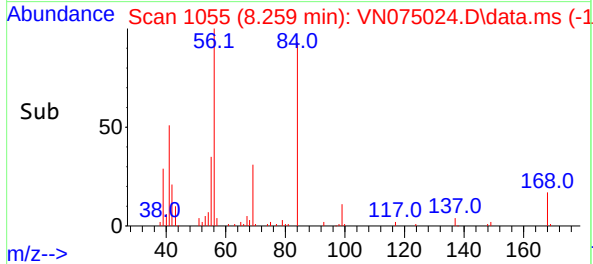
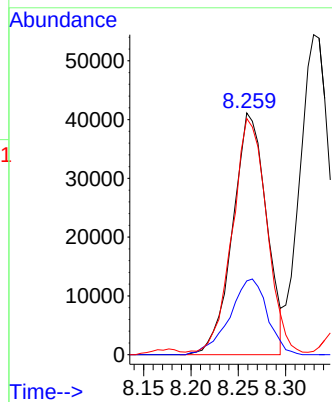


#31
Cyclohexane
Concen: 47.089 ug/l
RT: 8.259 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

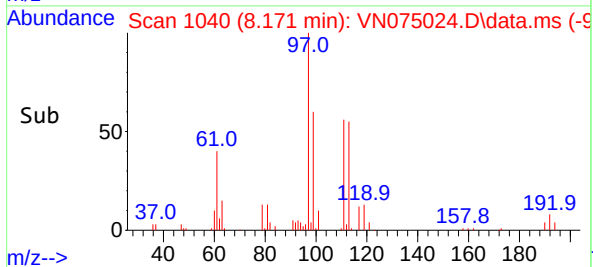
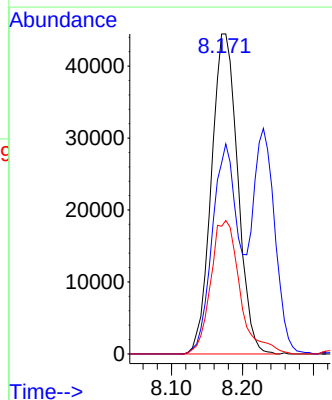
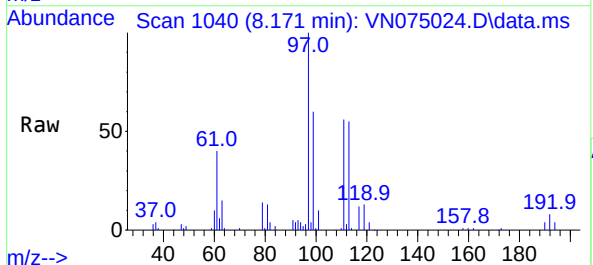


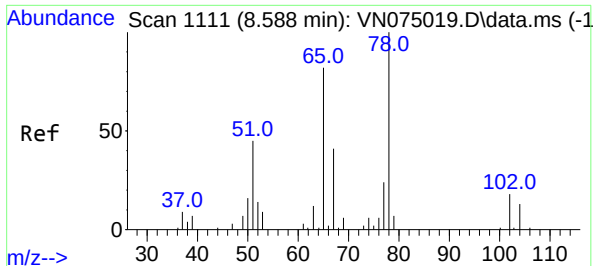
Tgt Ion: 56 Resp: 101741
Ion Ratio Lower Upper
56 100
69 30.5 25.2 37.8
84 96.5 77.8 116.8



#32
1,1,1-Trichloroethane
Concen: 49.838 ug/l
RT: 8.171 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 97 Resp: 114481
Ion Ratio Lower Upper
97 100
99 66.1 50.2 75.2
61 46.2 37.0 55.6

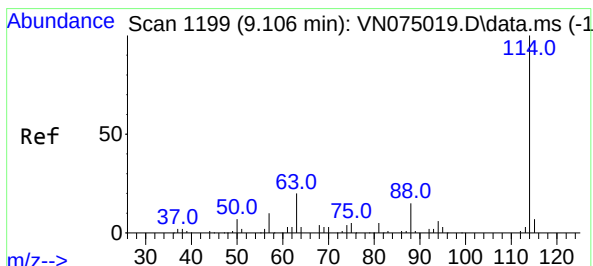
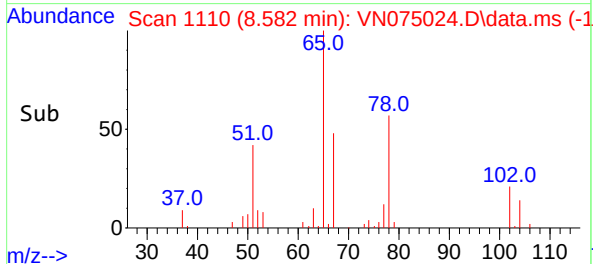
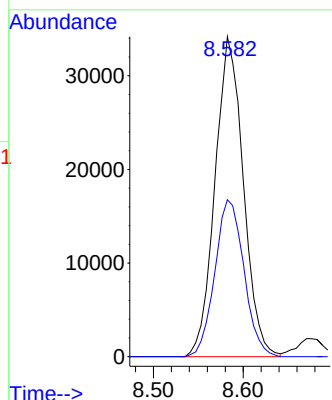
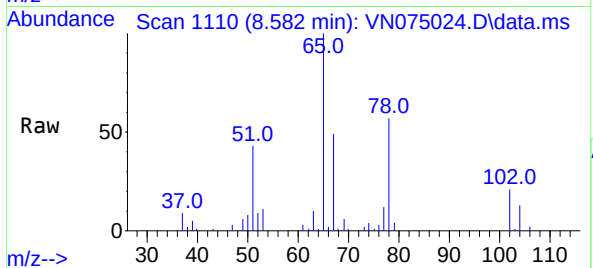




#33
1,2-Dichloroethane-d4
Concen: 51.497 ug/l
RT: 8.582 min Scan# 1111
Delta R.T. -0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

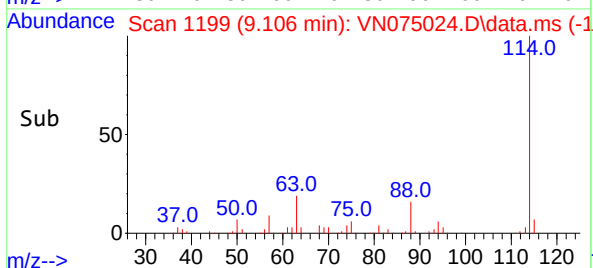
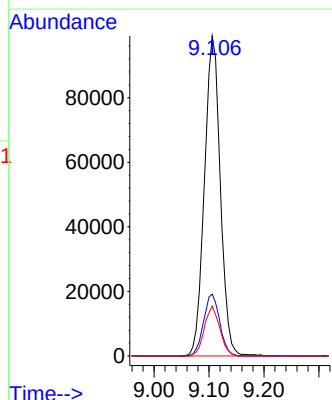
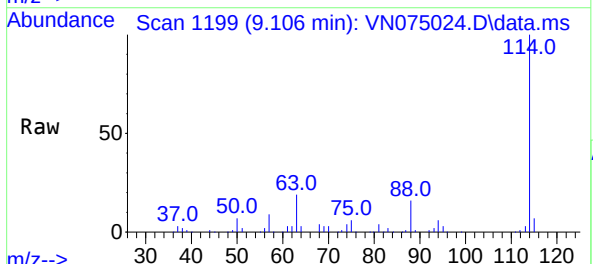
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

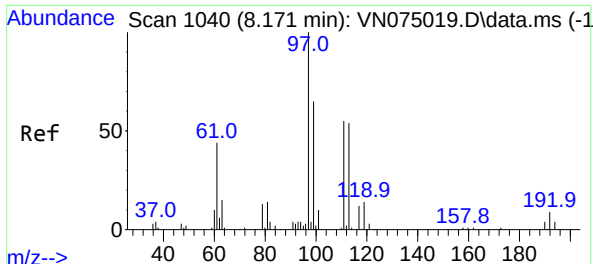
Tgt Ion: 65 Resp: 74811
Ion Ratio Lower Upper
65 100
67 50.4 0.0 102.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1199
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 114 Resp: 199045
Ion Ratio Lower Upper
114 100
63 19.3 0.0 39.6
88 15.6 0.0 29.0

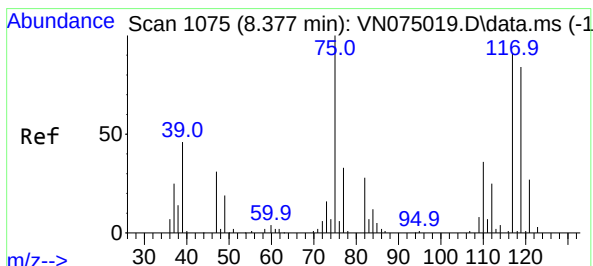
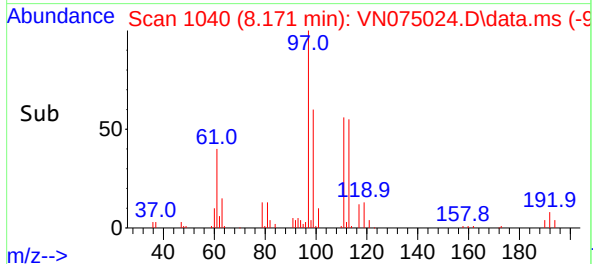
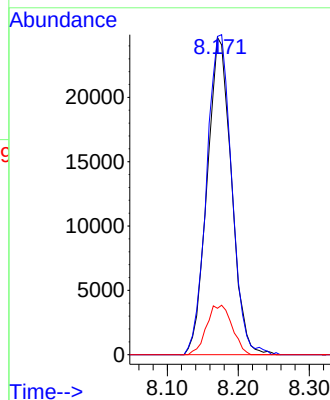
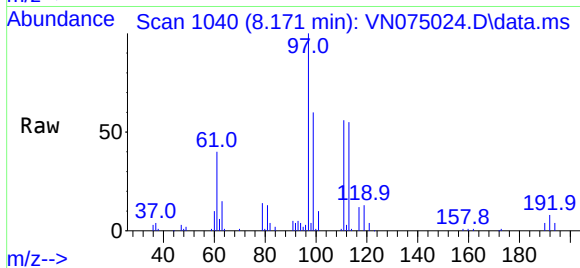




#35
Dibromofluoromethane
Concen: 50.148 ug/l
RT: 8.171 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

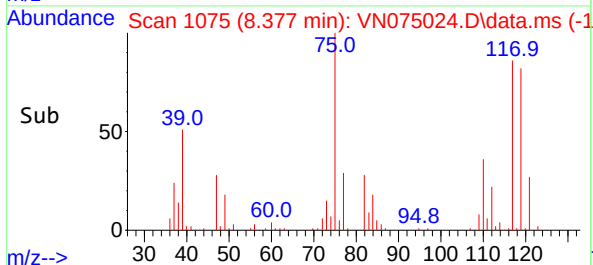
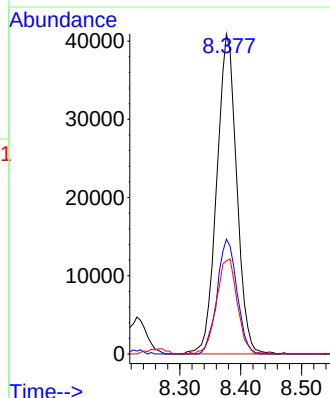
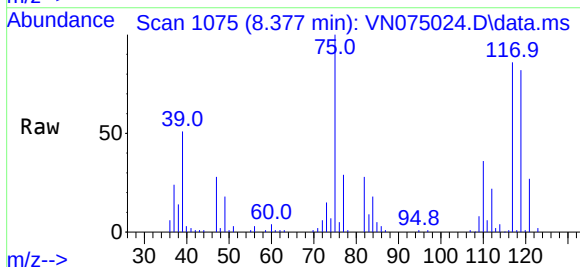
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

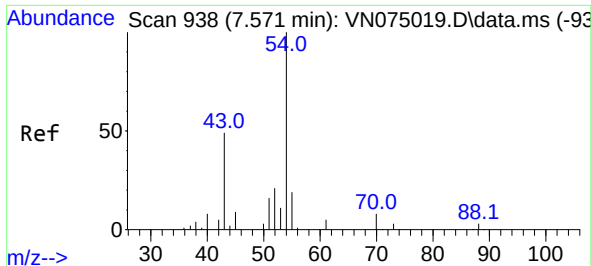
Tgt Ion:113 Resp: 58598
Ion Ratio Lower Upper
113 100
111 103.9 80.5 120.7
192 16.3 13.2 19.8



#36
1,1-Dichloropropene
Concen: 51.471 ug/l
RT: 8.377 min Scan# 1075
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 75 Resp: 93113
Ion Ratio Lower Upper
75 100
110 35.5 17.8 53.3
77 31.2 24.6 37.0

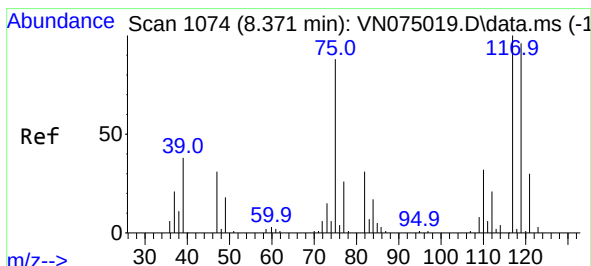
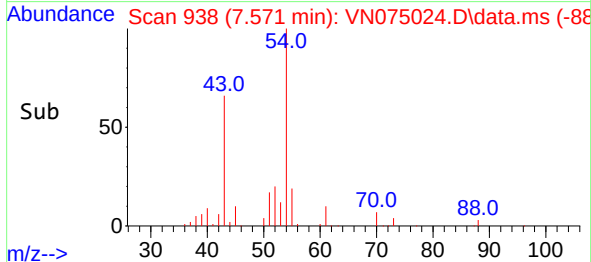
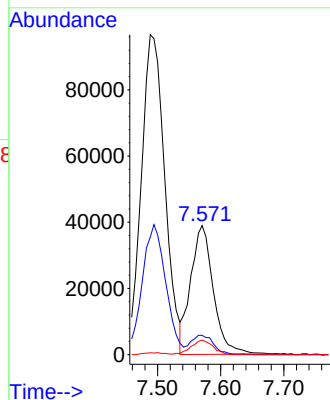
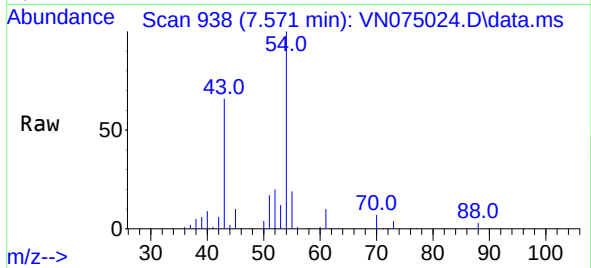




#37
Ethyl Acetate
Concen: 49.074 ug/l
RT: 7.571 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

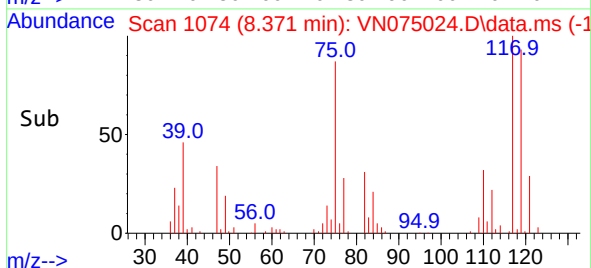
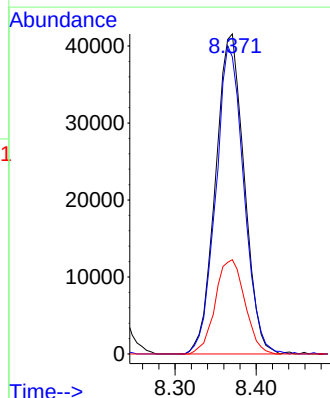
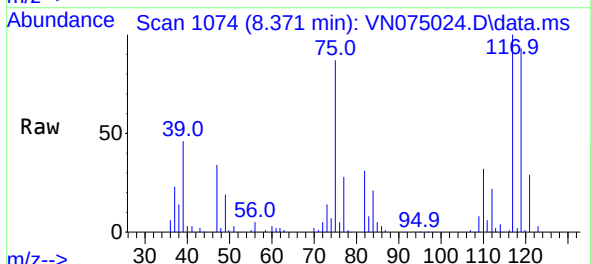
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

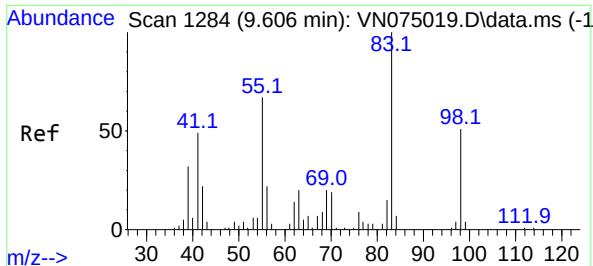
Tgt Ion:	43	Resp:	97359
Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.2	18.4
70	10.8	9.4	14.2



#38
Carbon Tetrachloride
Concen: 51.196 ug/l
RT: 8.371 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:	117	Resp:	101877
Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.7	115.1
121	29.4	23.9	35.9

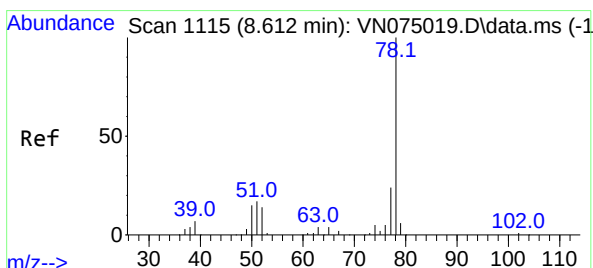
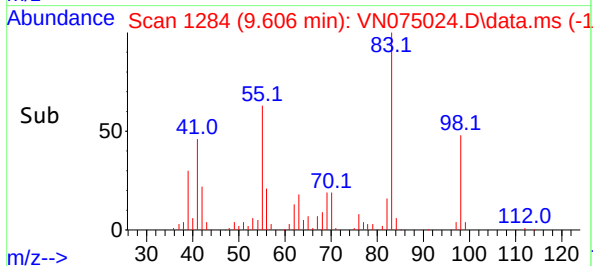
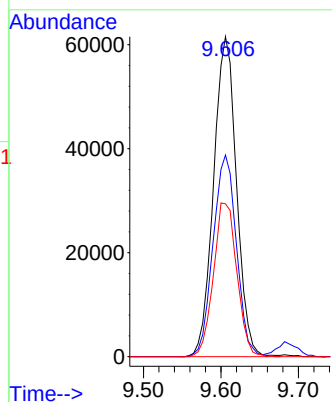
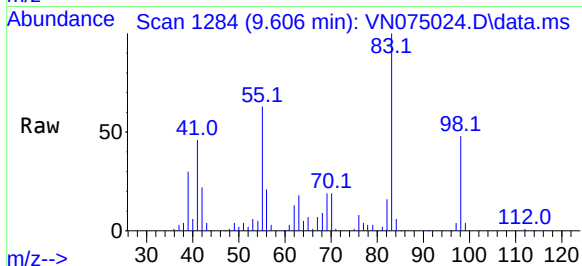




#39
Methylcyclohexane
Concen: 52.907 ug/l
RT: 9.606 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

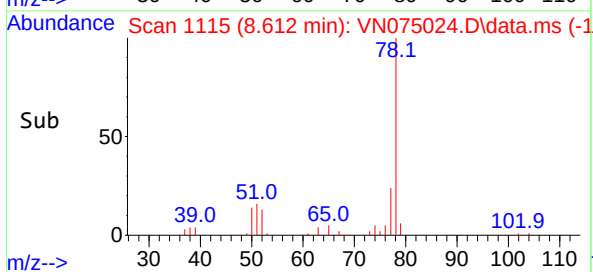
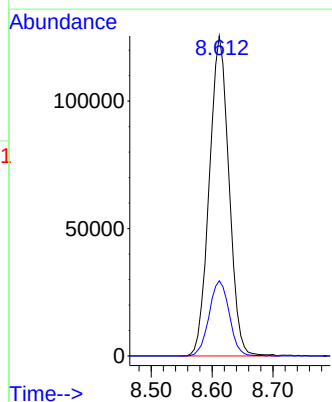
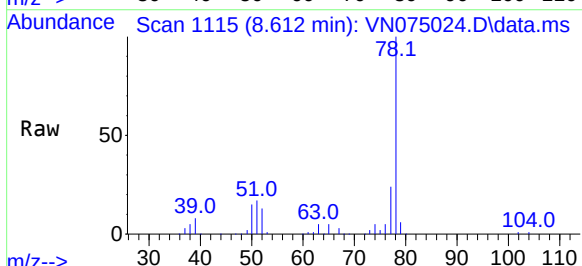
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

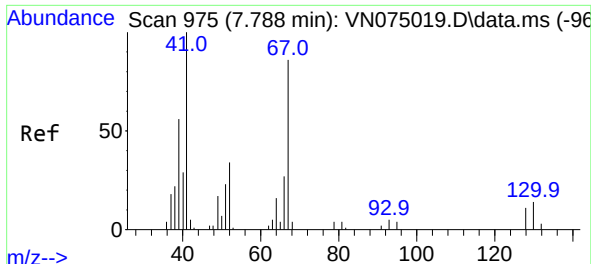
Tgt Ion: 83 Resp: 126353
Ion Ratio Lower Upper
83 100
55 63.0 53.6 80.4
98 47.8 41.1 61.7



#40
Benzene
Concen: 50.843 ug/l
RT: 8.612 min Scan# 1115
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 78 Resp: 281619
Ion Ratio Lower Upper
78 100
77 23.5 19.4 29.0



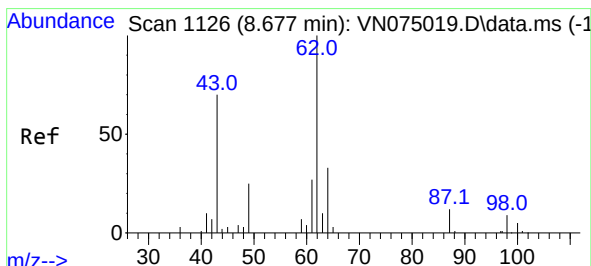
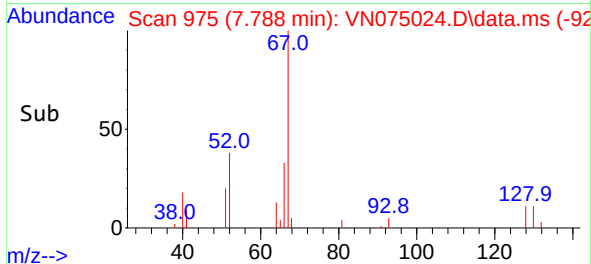
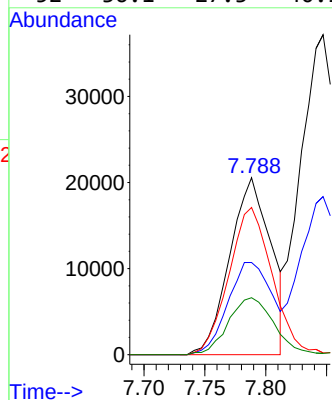
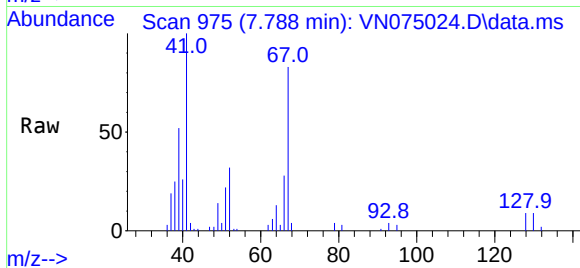


#41
Methacrylonitrile
Concen: 50.524 ug/l
RT: 7.788 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

Tgt Ion: 41 Resp: 48023

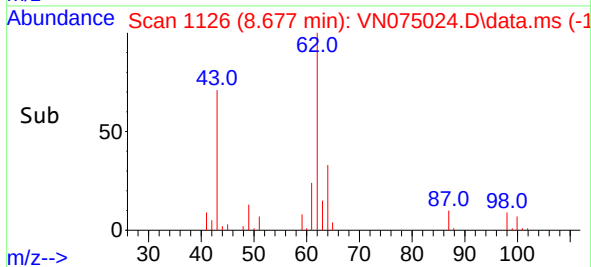
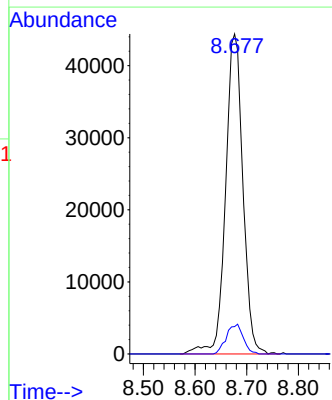
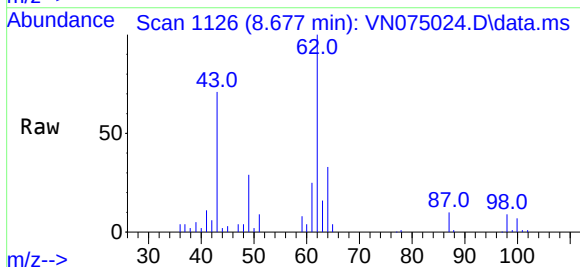
Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.4	66.6
67	88.3	69.8	104.6
52	36.1	27.3	40.9

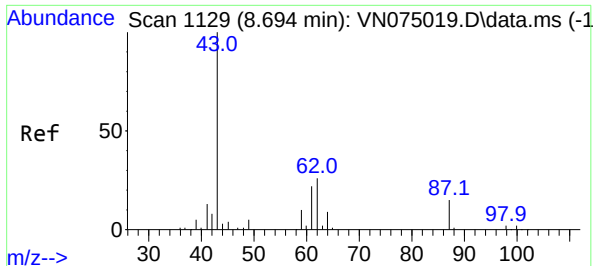


#42
1,2-Dichloroethane
Concen: 51.250 ug/l
RT: 8.677 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 62 Resp: 103279

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.2

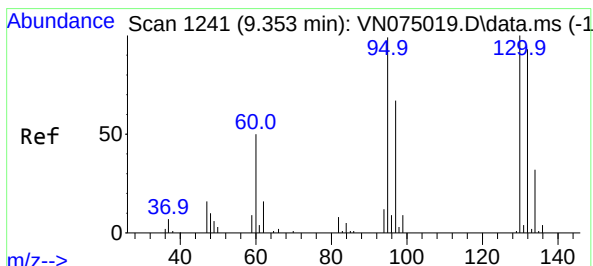
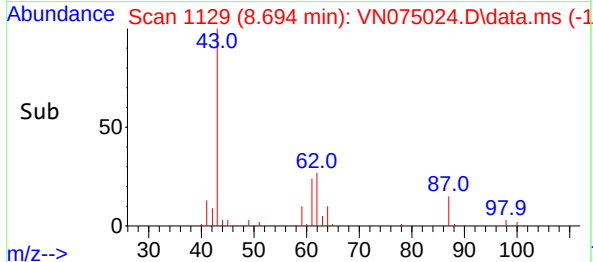
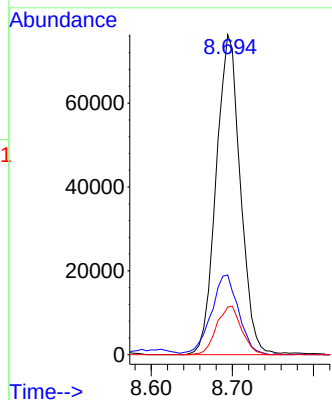
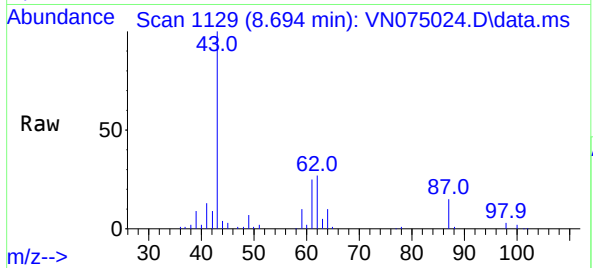




#43
Isopropyl Acetate
Concen: 51.412 ug/l
RT: 8.694 min Scan# 1129
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

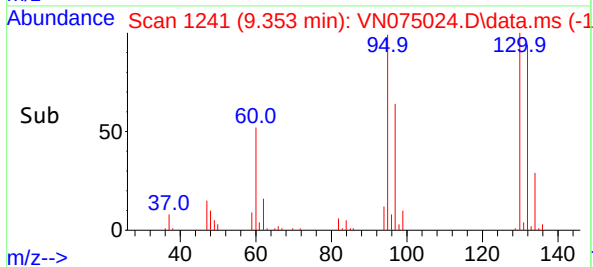
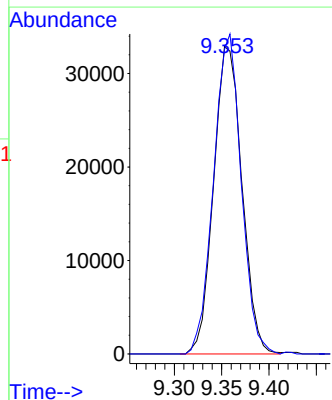
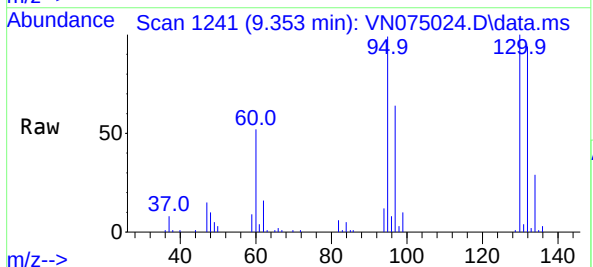
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

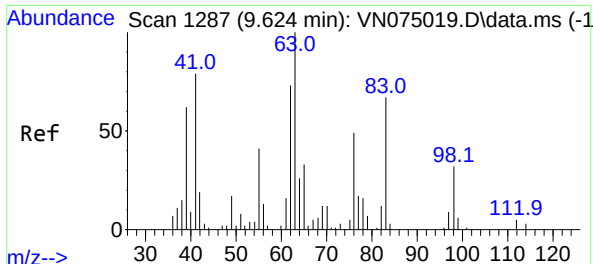
Tgt Ion: 43 Resp: 158211
Ion Ratio Lower Upper
43 100
61 28.3 22.4 33.6
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 49.381 ug/l
RT: 9.353 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:130 Resp: 68623
Ion Ratio Lower Upper
130 100
95 99.0 0.0 198.4

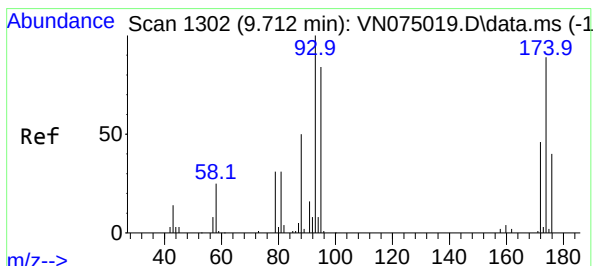
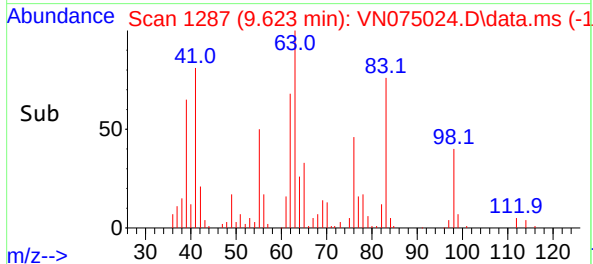
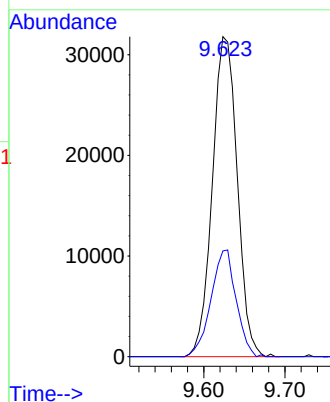
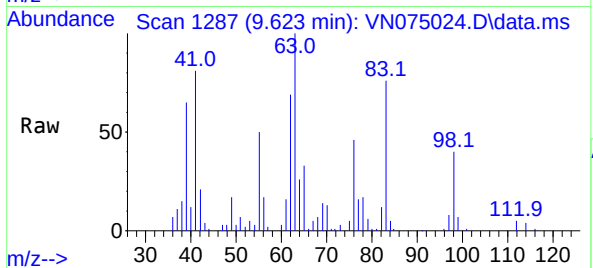




#45
1,2-Dichloropropane
Concen: 51.428 ug/l
RT: 9.623 min Scan# 1287
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

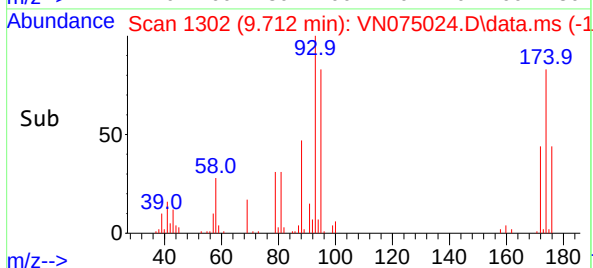
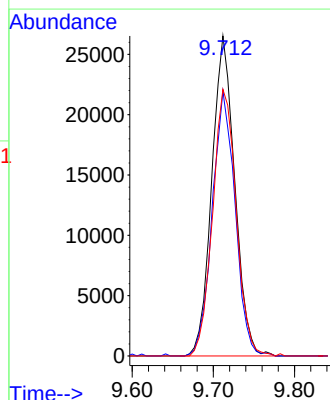
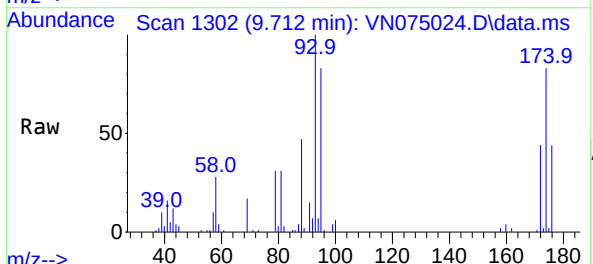
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

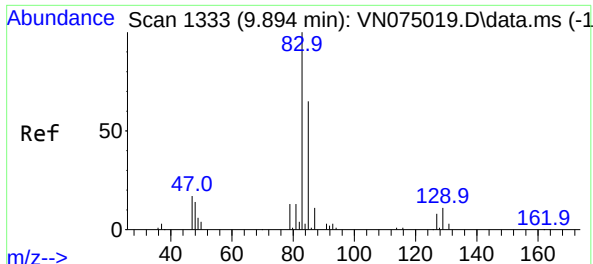
Tgt Ion: 63 Resp: 67791
Ion Ratio Lower Upper
63 100
65 33.0 26.1 39.1



#46
Dibromomethane
Concen: 50.661 ug/l
RT: 9.712 min Scan# 1302
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 93 Resp: 52027
Ion Ratio Lower Upper
93 100
95 82.6 66.6 99.8
174 85.9 70.3 105.5

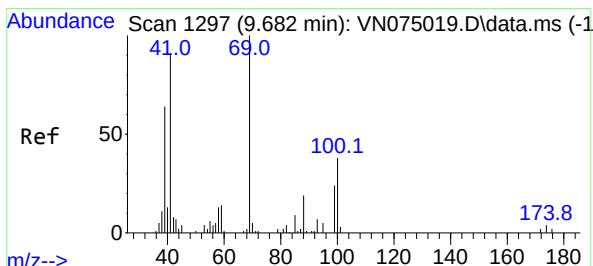
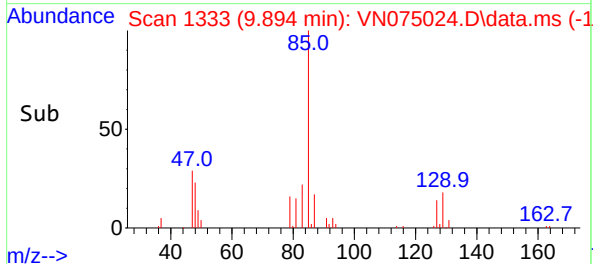
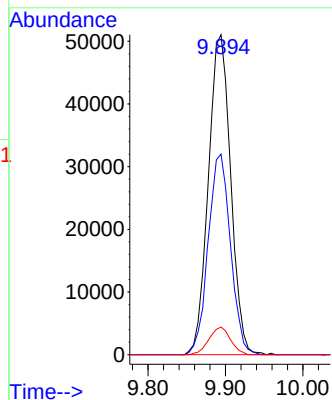
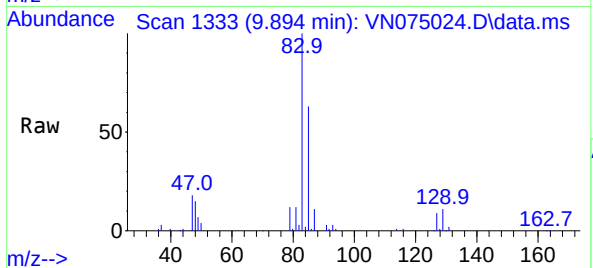




#47
Bromodichloromethane
Concen: 51.394 ug/l
RT: 9.894 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

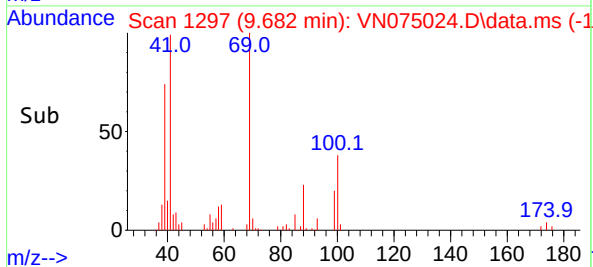
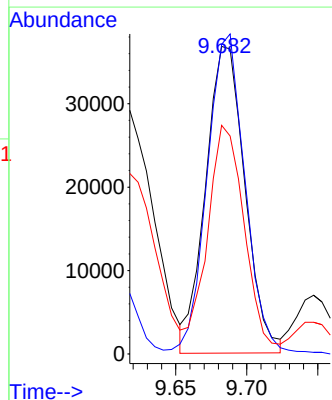
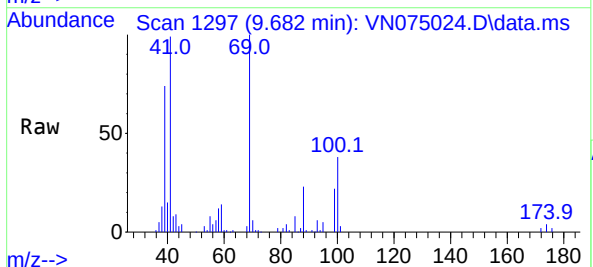
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

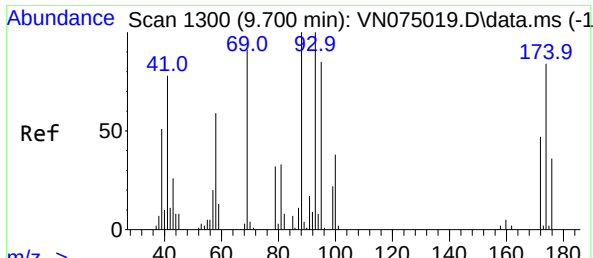
Tgt Ion: 83 Resp: 102211
Ion Ratio Lower Upper
83 100
85 62.7 52.1 78.1
127 8.7 6.6 10.0



#48
Methyl methacrylate
Concen: 50.147 ug/l
RT: 9.682 min Scan# 1297
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 41 Resp: 70788
Ion Ratio Lower Upper
41 100
69 100.8 80.2 120.2
39 70.7 56.2 84.2





#49

1,4-Dioxane

Concen: 1049.291 ug/l

RT: 9.700 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN075024.D

Acq: 26 Oct 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

ICVVN102622

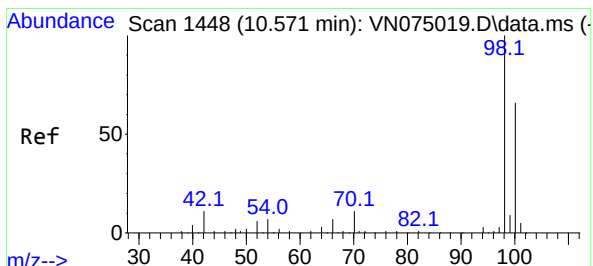
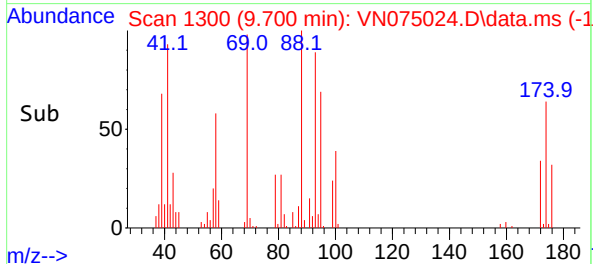
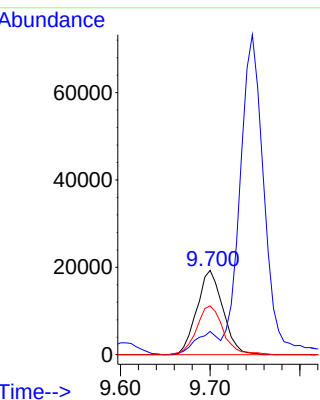
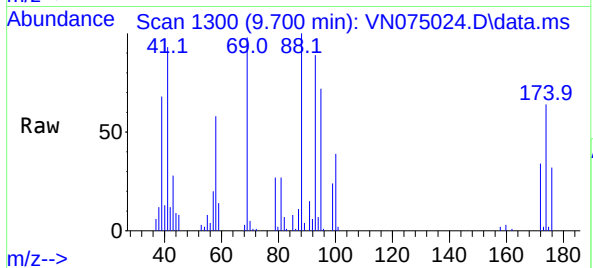
Tgt Ion: 88 Resp: 38787

Ion Ratio Lower Upper

88 100

43 24.9 17.5 26.3

58 59.6 49.8 74.8



#50

Toluene-d8

Concen: 53.868 ug/l

RT: 10.570 min Scan# 1448

Delta R.T. -0.001 min

Lab File: VN075024.D

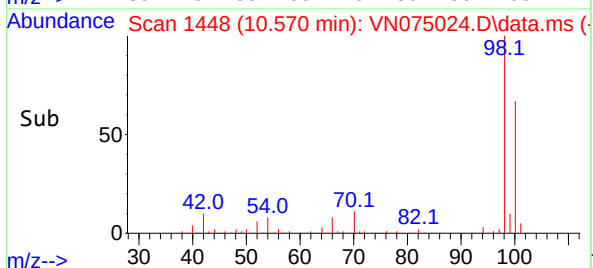
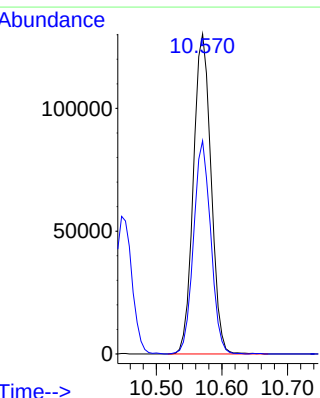
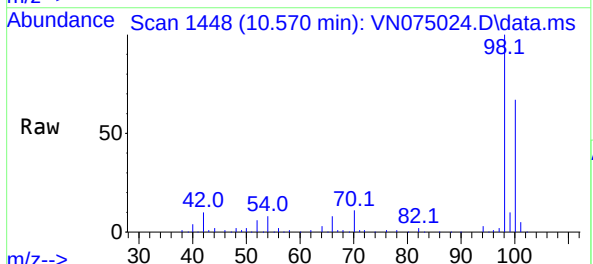
Acq: 26 Oct 2022 14:58

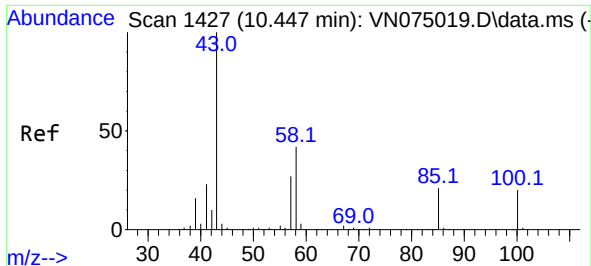
Tgt Ion: 98 Resp: 244209

Ion Ratio Lower Upper

98 100

100 64.8 53.0 79.6





#51

4-Methyl-2-Pentanone

Concen: 260.377 ug/l

RT: 10.447 min Scan# 1427

Delta R.T. -0.000 min

Lab File: VN075024.D

Acq: 26 Oct 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

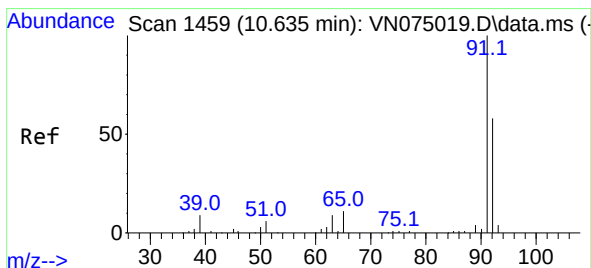
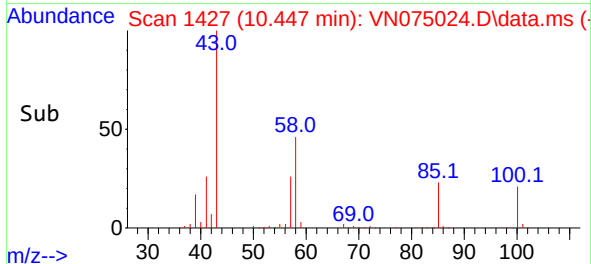
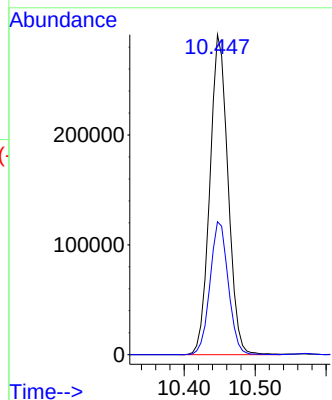
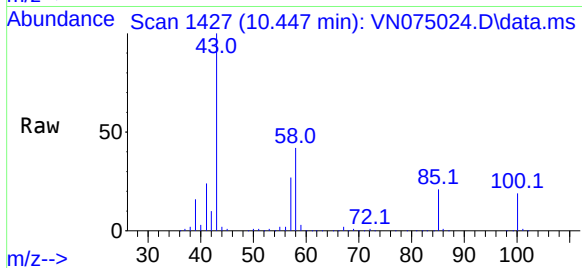
ICVVN102622

Tgt Ion: 43 Resp: 517062

Ion Ratio Lower Upper

43 100

58 41.8 33.6 50.4



#52

Toluene

Concen: 53.088 ug/l

RT: 10.635 min Scan# 1459

Delta R.T. 0.000 min

Lab File: VN075024.D

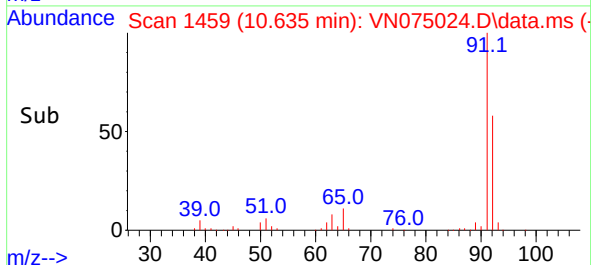
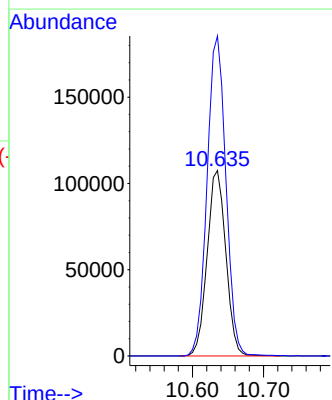
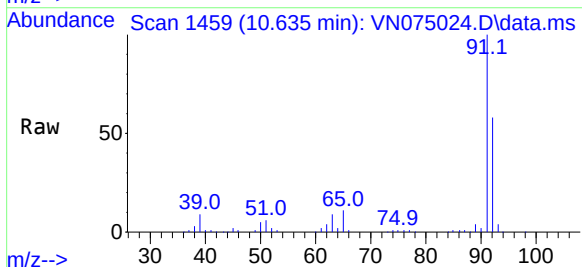
Acq: 26 Oct 2022 14:58

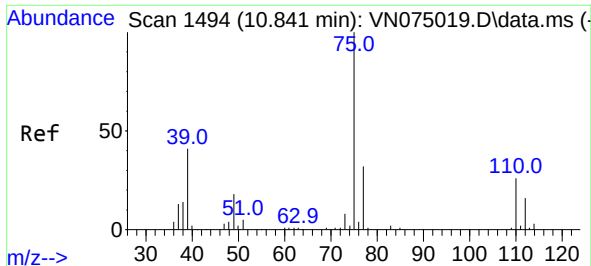
Tgt Ion: 92 Resp: 196566

Ion Ratio Lower Upper

92 100

91 173.8 135.4 203.2

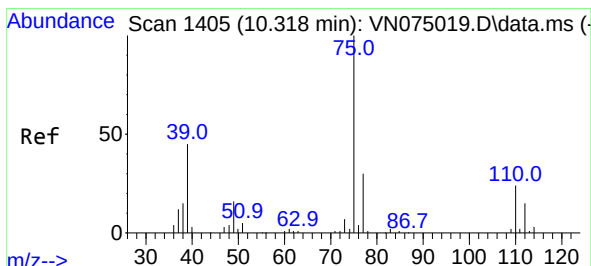
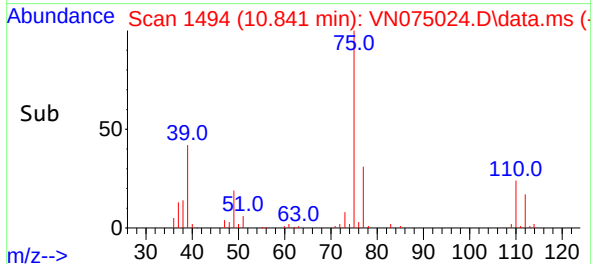
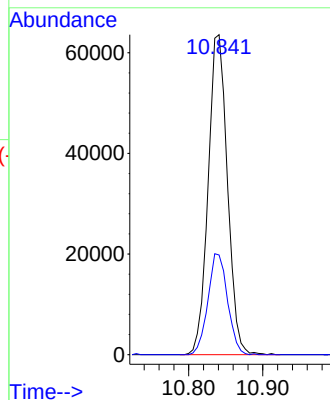
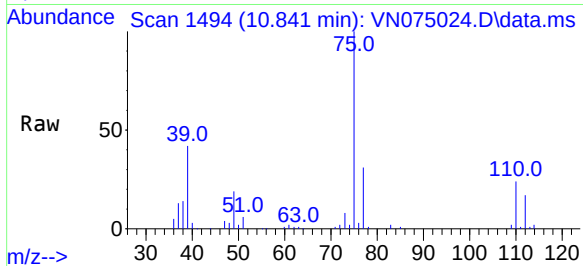




#53
t-1,3-Dichloropropene
Concen: 54.646 ug/l
RT: 10.841 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

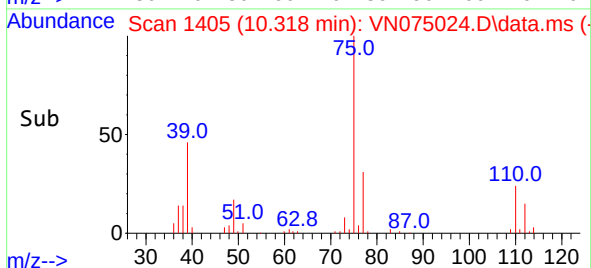
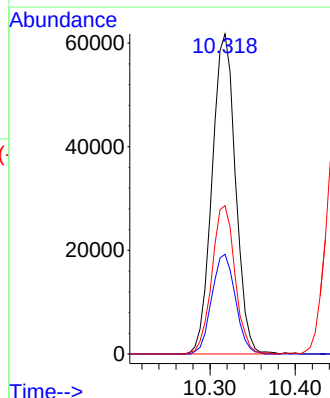
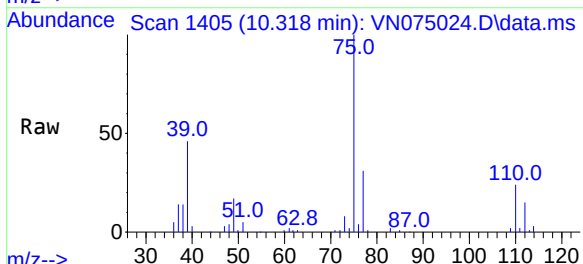
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

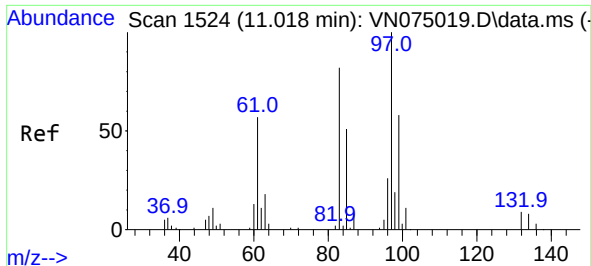
Tgt Ion: 75 Resp: 114711
Ion Ratio Lower Upper
75 100
77 31.2 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 52.947 ug/l
RT: 10.318 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

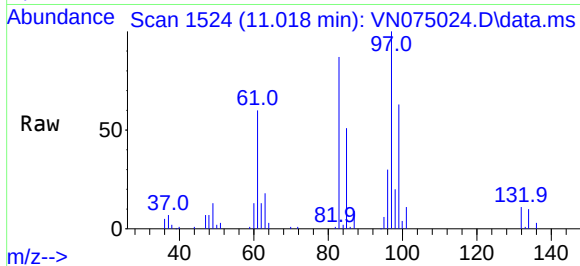
Tgt Ion: 75 Resp: 117883
Ion Ratio Lower Upper
75 100
77 31.2 23.7 35.5
39 46.4 35.8 53.6





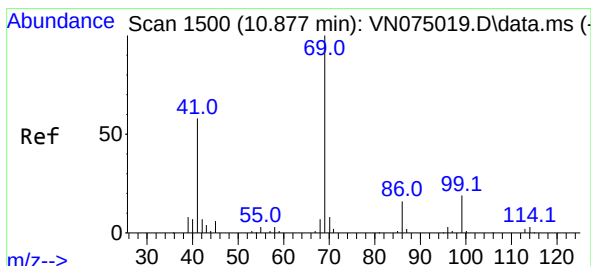
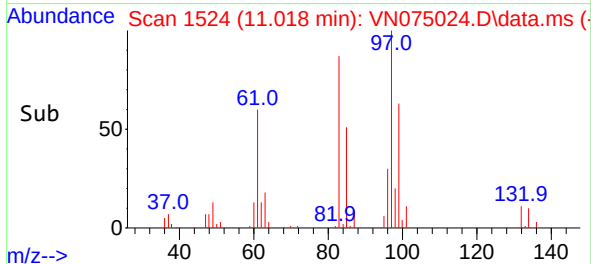
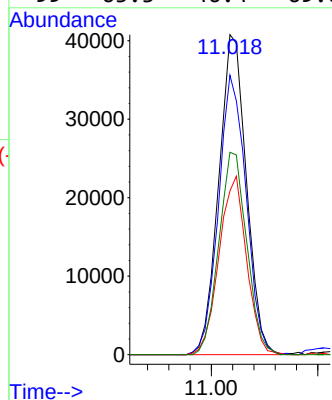
#55
1,1,2-Trichloroethane
Concen: 49.872 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622



Tgt Ion: 97 Resp: 73219

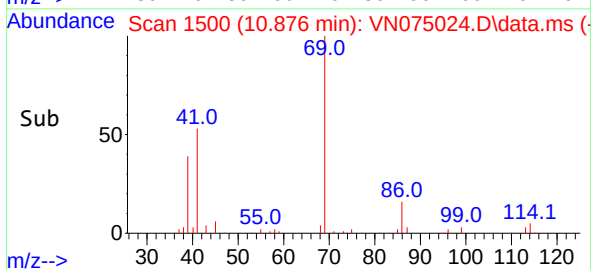
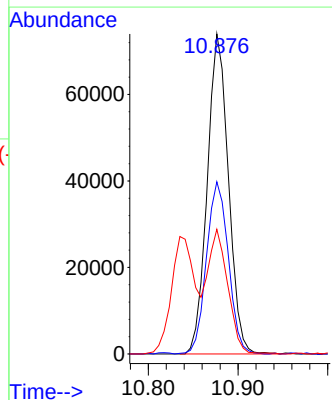
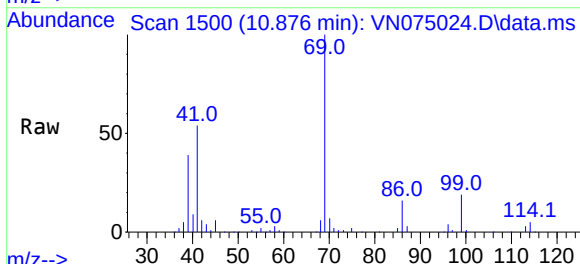
Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.9	98.9
85	51.2	40.4	60.6
99	63.3	46.4	69.6

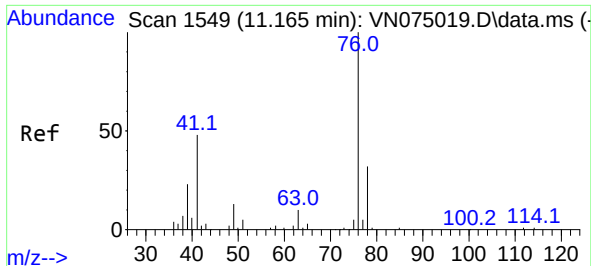


#56
Ethyl methacrylate
Concen: 54.127 ug/l
RT: 10.876 min Scan# 1500
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 69 Resp: 121214

Ion	Ratio	Lower	Upper
69	100		
41	55.6	45.6	68.4
39	36.9	28.5	42.7





#57

1,3-Dichloropropane

Concen: 52.014 ug/l

RT: 11.165 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN075024.D

Acq: 26 Oct 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

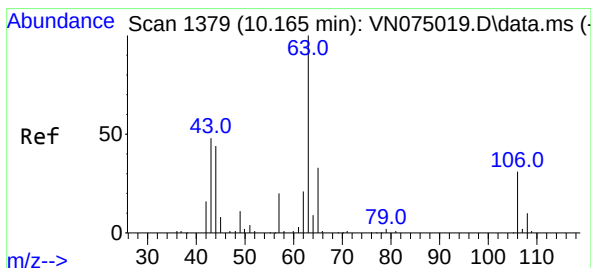
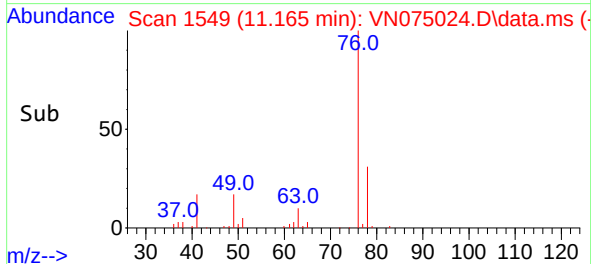
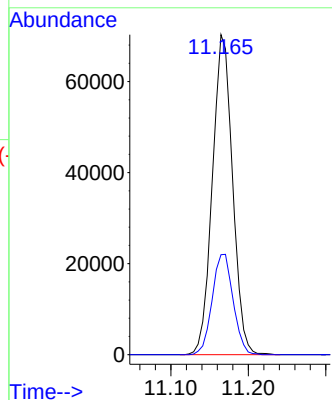
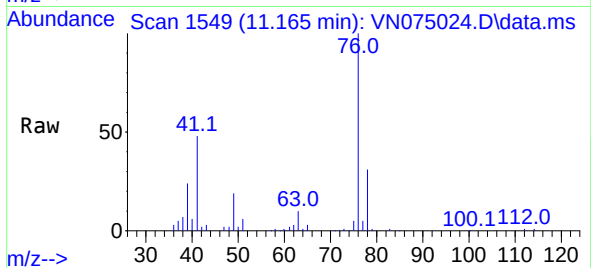
ICVVN102622

Tgt Ion: 76 Resp: 127171

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 265.730 ug/l

RT: 10.165 min Scan# 1379

Delta R.T. -0.000 min

Lab File: VN075024.D

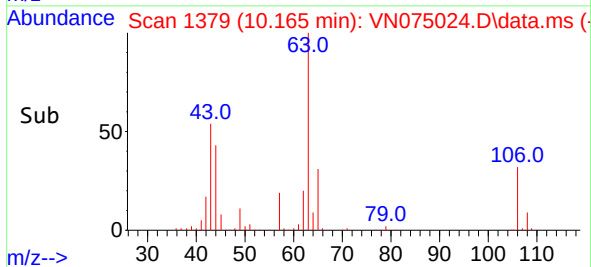
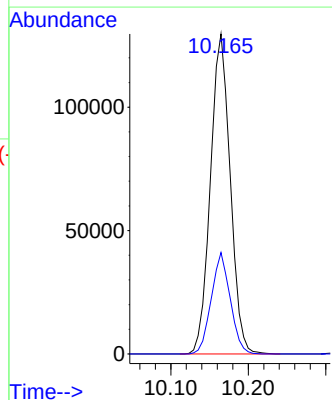
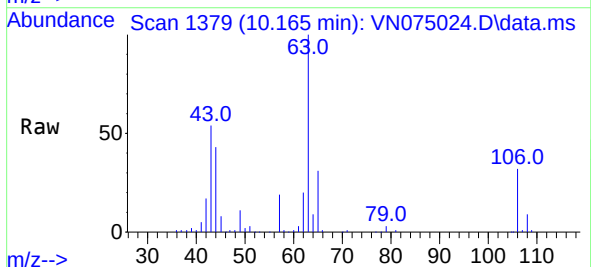
Acq: 26 Oct 2022 14:58

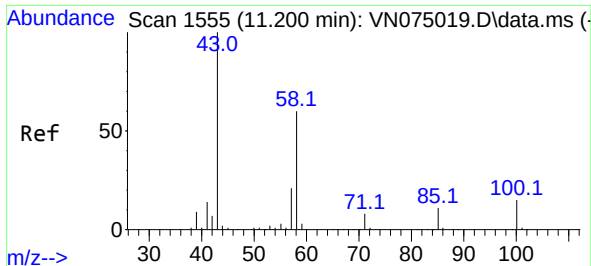
Tgt Ion: 63 Resp: 230060

Ion Ratio Lower Upper

63 100

106 30.3 24.8 37.2

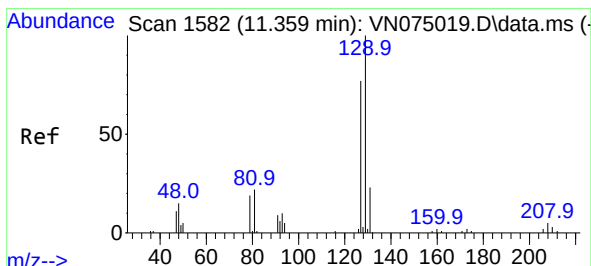
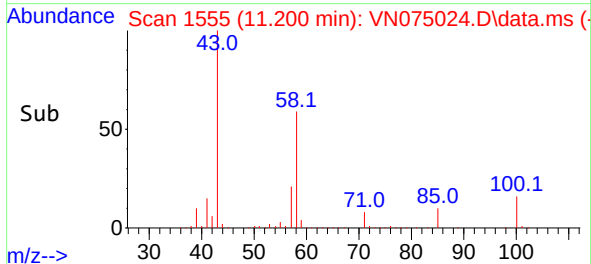
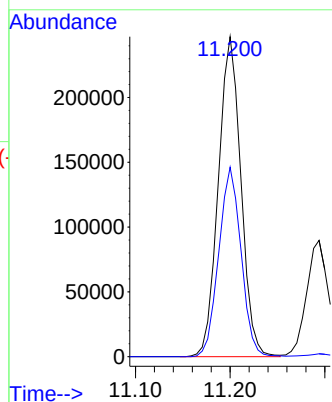
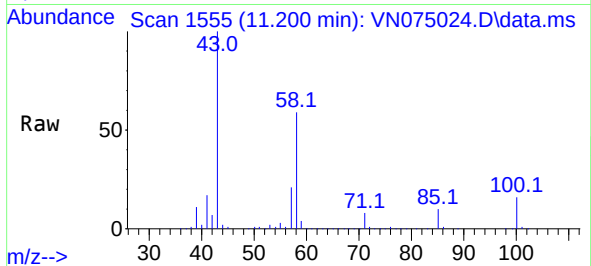




#59
2-Hexanone
Concen: 271.935 ug/l
RT: 11.200 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

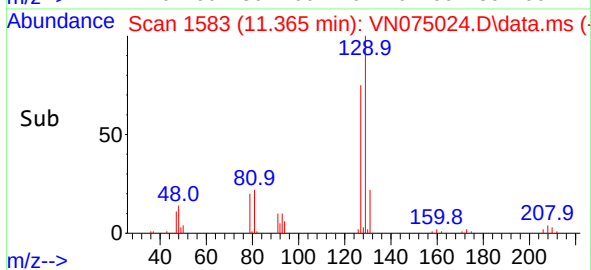
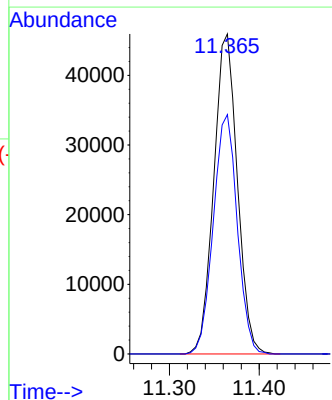
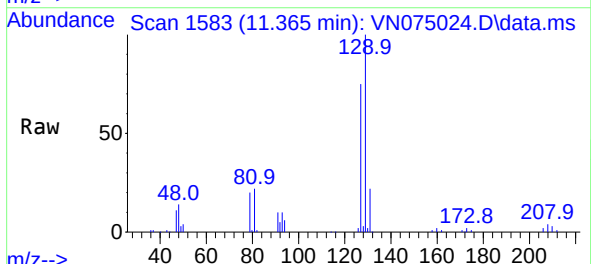
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

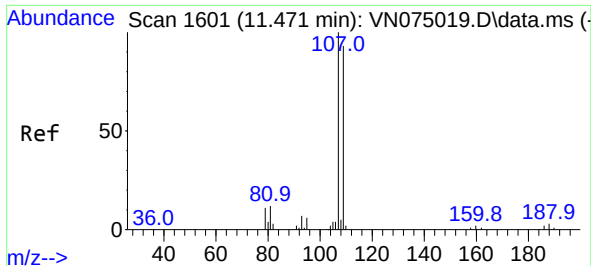
Tgt Ion: 43 Resp: 409852
Ion Ratio Lower Upper
43 100
58 58.4 29.6 88.8



#60
Dibromochloromethane
Concen: 54.107 ug/l
RT: 11.365 min Scan# 1583
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 129 Resp: 83808
Ion Ratio Lower Upper
129 100
127 76.0 38.6 115.8

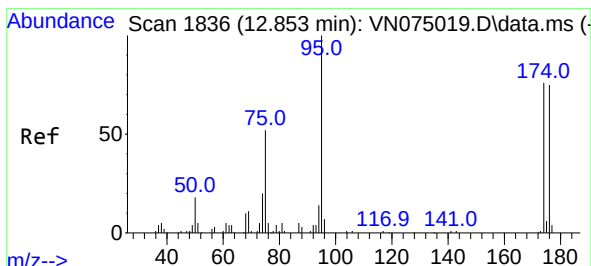
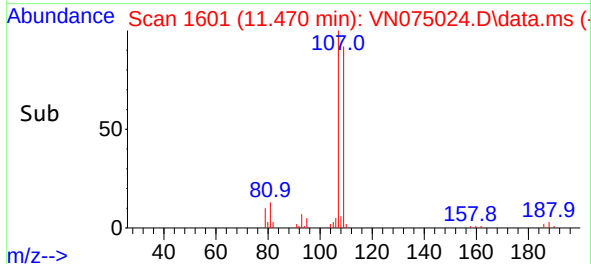
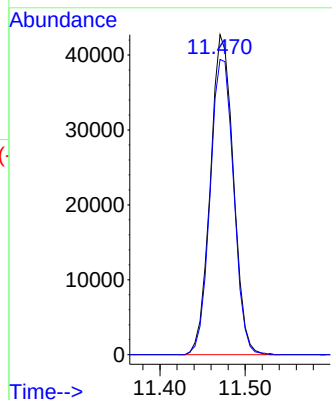
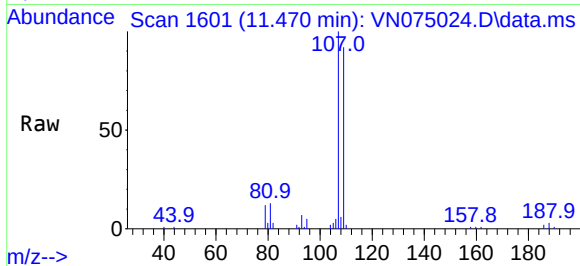




#61
1,2-Dibromoethane
Concen: 53.297 ug/l
RT: 11.470 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

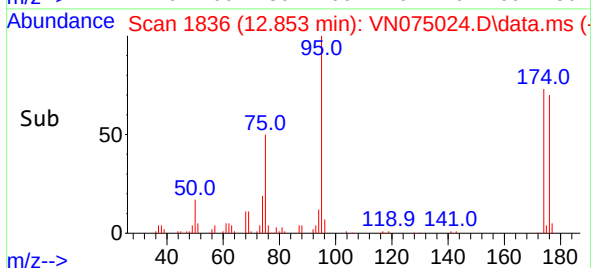
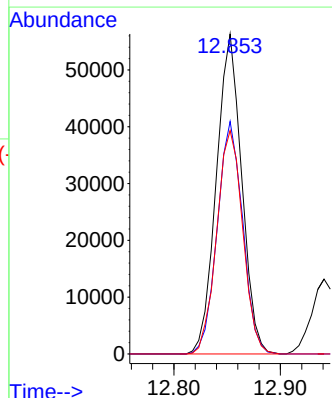
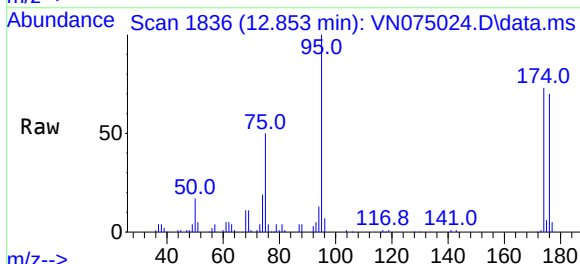
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

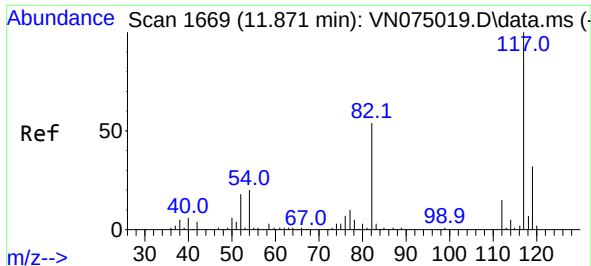
Tgt Ion:107 Resp: 80188
Ion Ratio Lower Upper
107 100
109 94.1 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 58.415 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 95 Resp: 93027
Ion Ratio Lower Upper
95 100
174 72.6 0.0 147.4
176 71.6 0.0 142.2

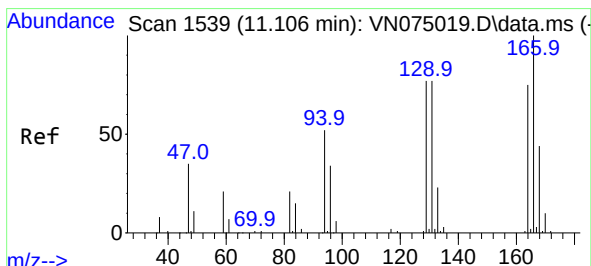
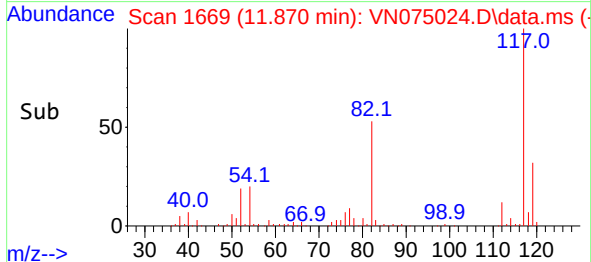
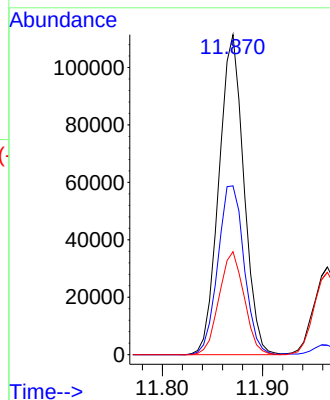
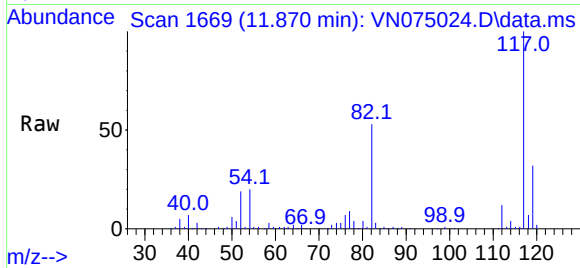




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

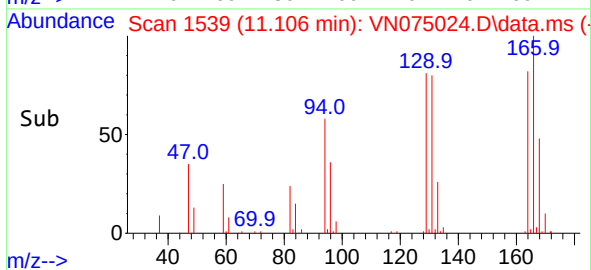
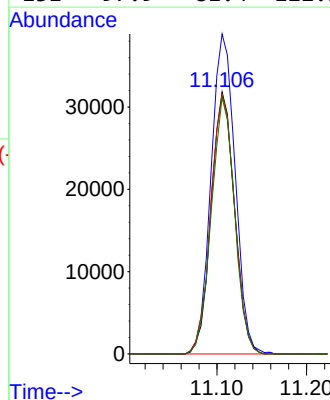
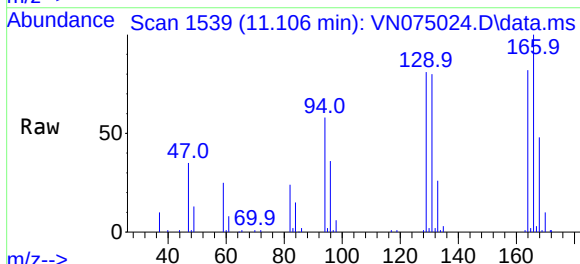
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

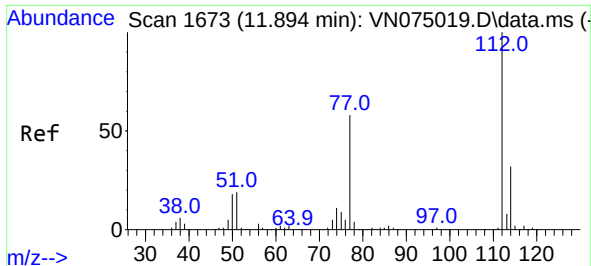
Tgt Ion:117 Resp: 192466
Ion Ratio Lower Upper
117 100
82 52.8 43.1 64.7
119 32.2 25.5 38.3



#64
Tetrachloroethene
Concen: 48.939 ug/l
RT: 11.106 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:164 Resp: 57747
Ion Ratio Lower Upper
164 100
166 122.1 106.5 159.7
129 99.0 81.9 122.9
131 97.9 81.4 122.2

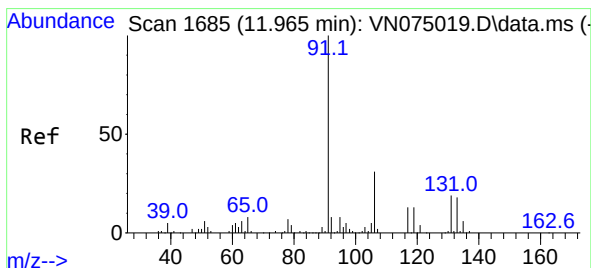
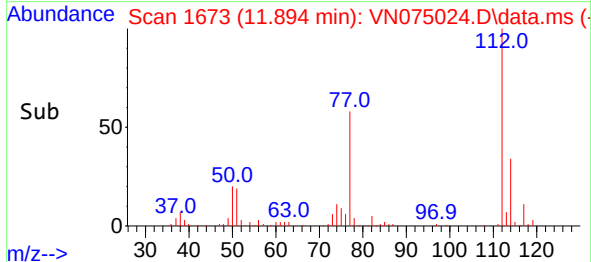
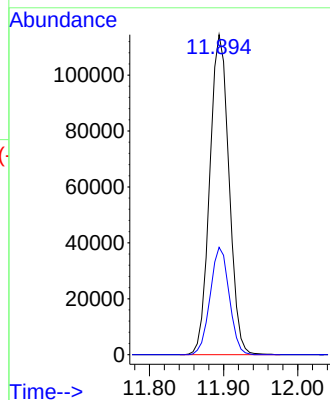
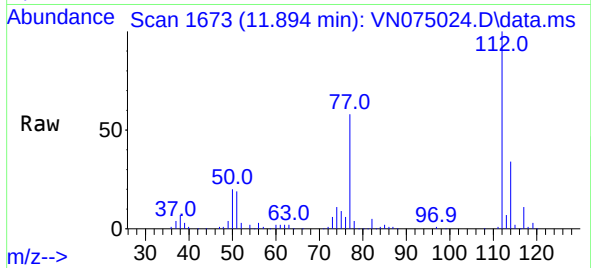




#65
Chlorobenzene
Concen: 50.300 ug/l
RT: 11.894 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

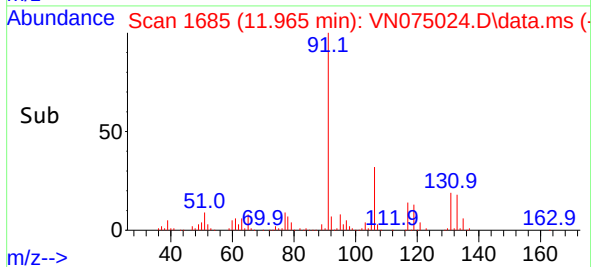
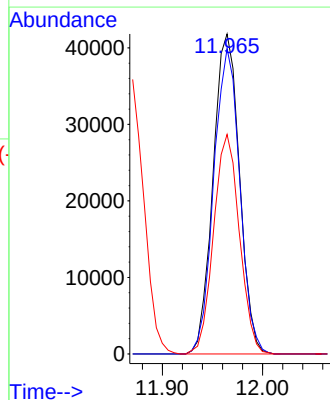
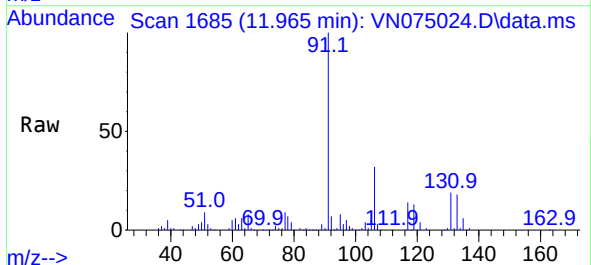
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

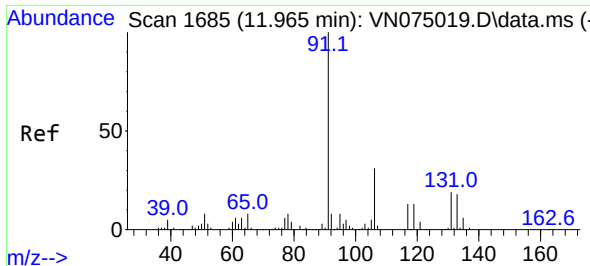
Tgt Ion:112 Resp: 206645
Ion Ratio Lower Upper
112 100
114 33.5 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 50.066 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:131 Resp: 76300
Ion Ratio Lower Upper
131 100
133 94.1 47.8 143.4
119 67.1 33.0 99.0

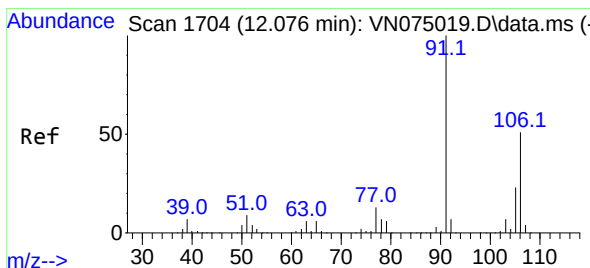
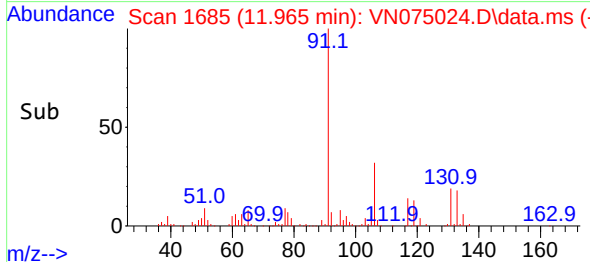
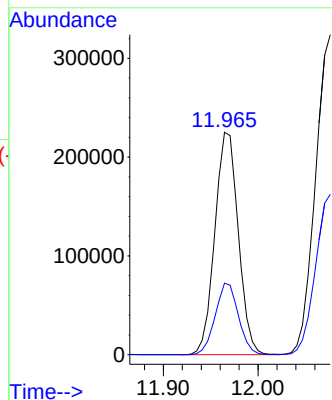
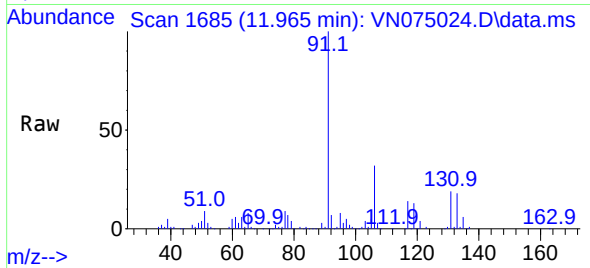




#67
Ethyl Benzene
Concen: 52.442 ug/l
RT: 11.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

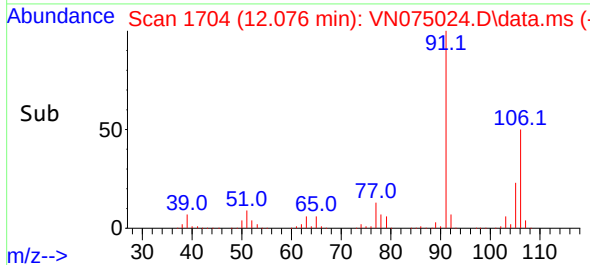
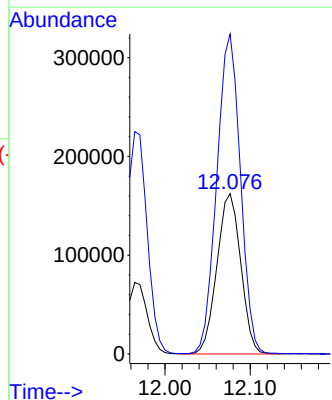
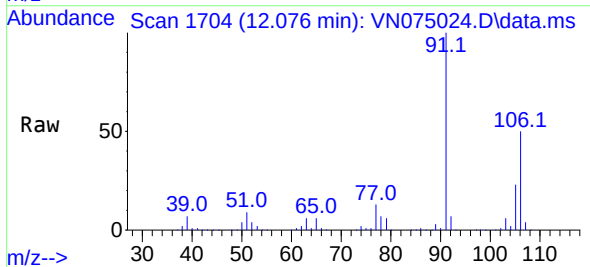
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

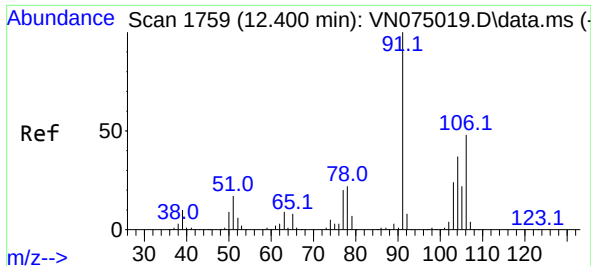
Tgt Ion: 91 Resp: 387617
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3



#68
m/p-Xylenes
Concen: 106.525 ug/l
RT: 12.076 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:106 Resp: 315926
Ion Ratio Lower Upper
106 100
91 197.4 156.0 234.0

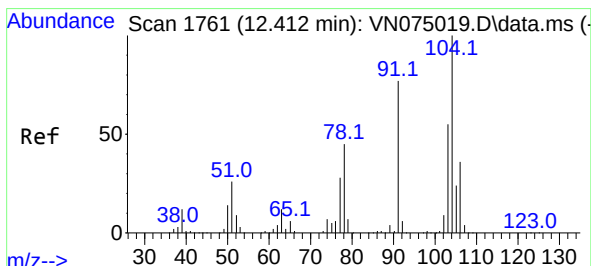
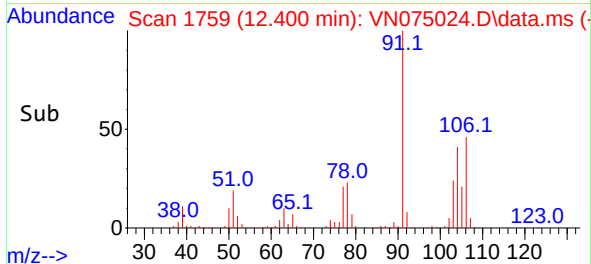
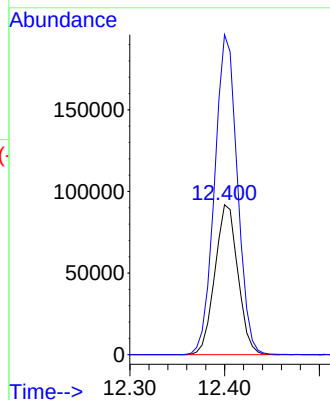
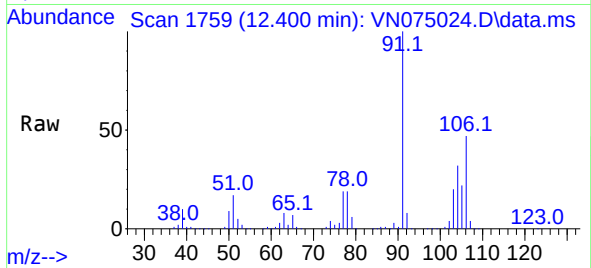




#69
o-Xylene
Concen: 52.847 ug/l
RT: 12.400 min Scan# 1759
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

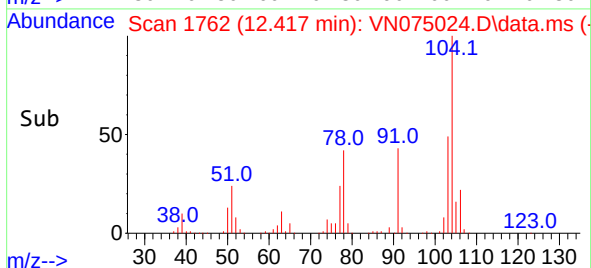
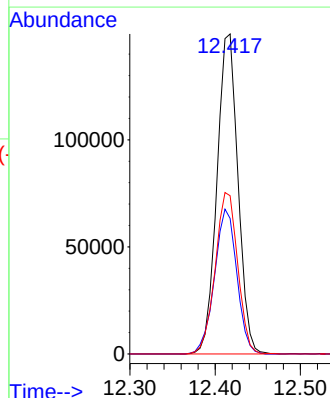
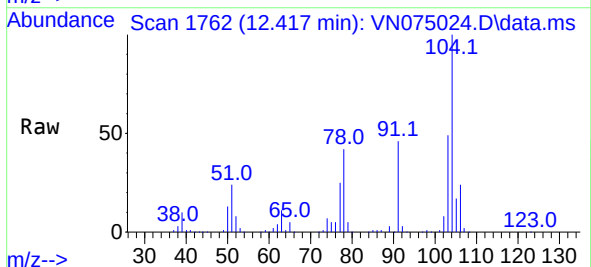
Instrument :
MSVOA_N
ClientSampleId :
ICV075024.D

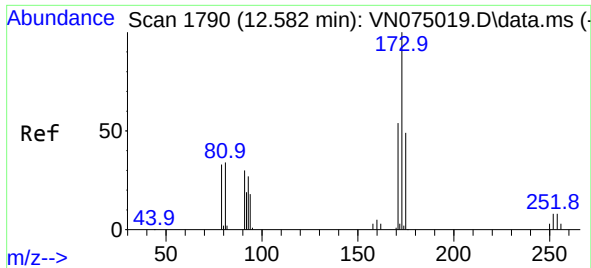
Tgt Ion:106 Resp: 154999
Ion Ratio Lower Upper
106 100
91 211.6 105.2 315.5



#70
Styrene
Concen: 54.822 ug/l
RT: 12.417 min Scan# 1762
Delta R.T. 0.005 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:104 Resp: 256380
Ion Ratio Lower Upper
104 100
78 47.9 38.1 57.1
103 54.0 44.6 66.8

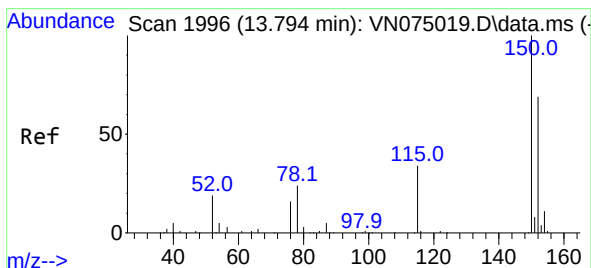
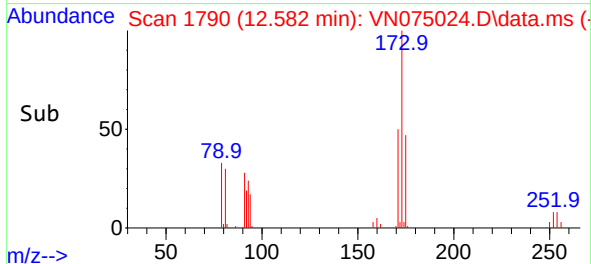
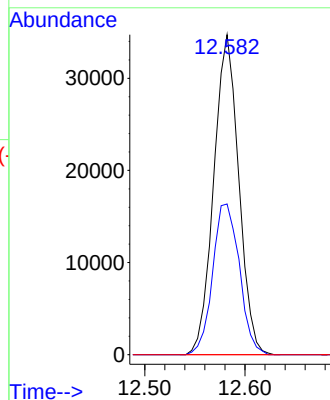
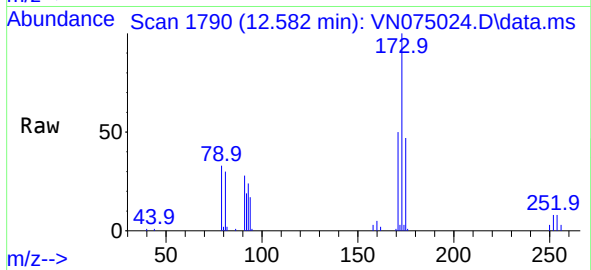




#71
Bromoform
Concen: 52.721 ug/l
RT: 12.582 min Scan# 1790
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

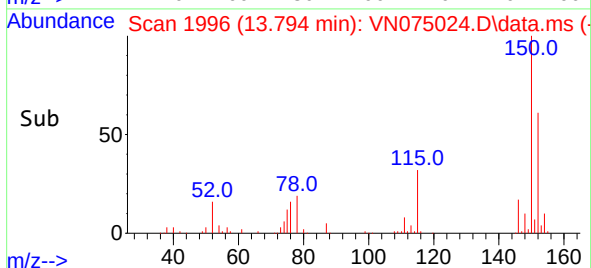
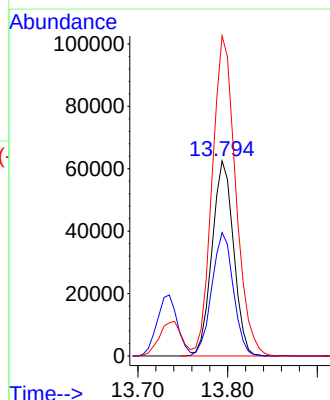
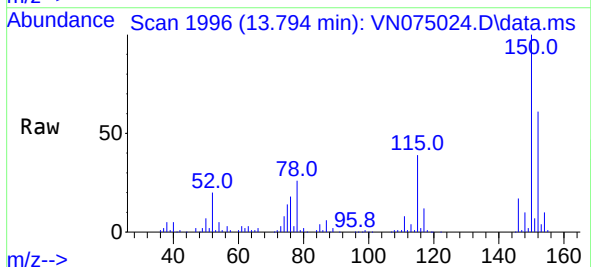
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

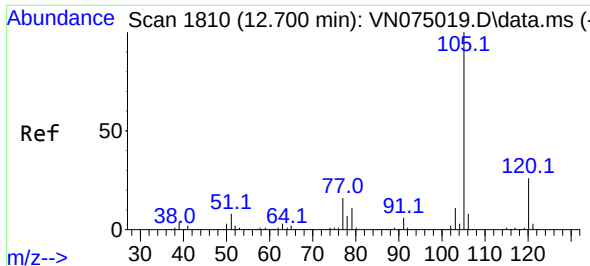
Tgt Ion:173 Resp: 60155
Ion Ratio Lower Upper
173 100
175 50.3 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:152 Resp: 103935
Ion Ratio Lower Upper
152 100
115 63.4 30.2 90.6
150 179.4 0.0 348.4

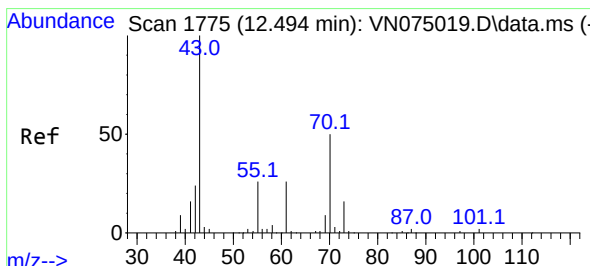
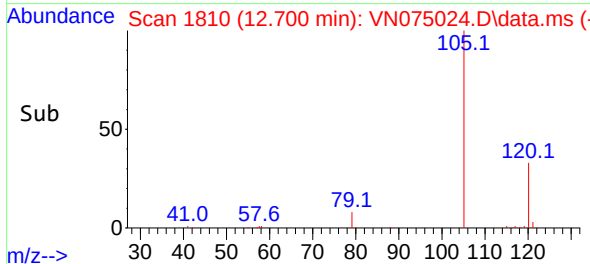
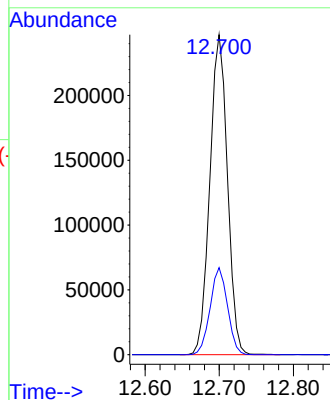
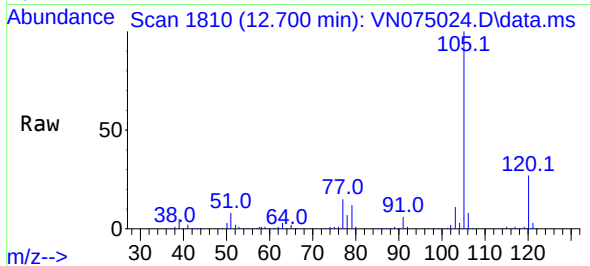




#73
Isopropylbenzene
Concen: 48.716 ug/l
RT: 12.700 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

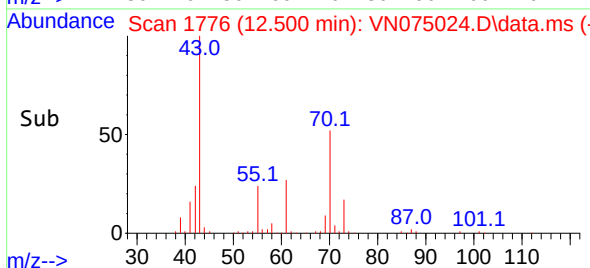
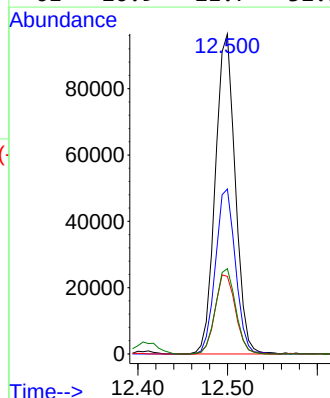
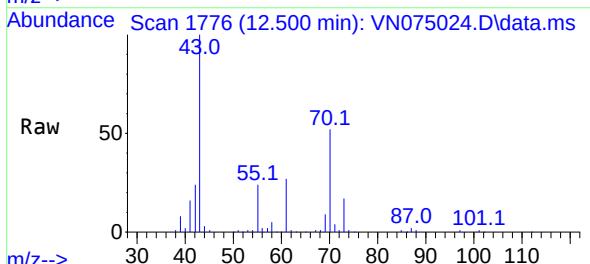
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

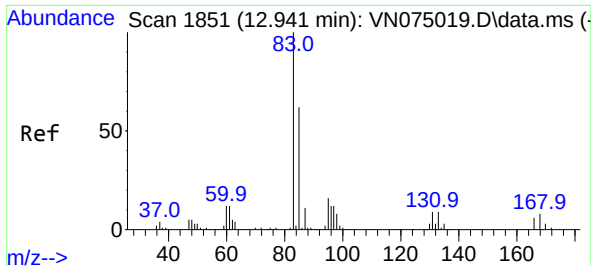
Tgt Ion:105 Resp: 406490
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1



#74
N-ethyl acetate
Concen: 48.223 ug/l
RT: 12.500 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 43 Resp: 148820
Ion Ratio Lower Upper
43 100
70 51.8 39.8 59.8
55 25.5 19.9 29.9
61 26.9 21.7 32.5

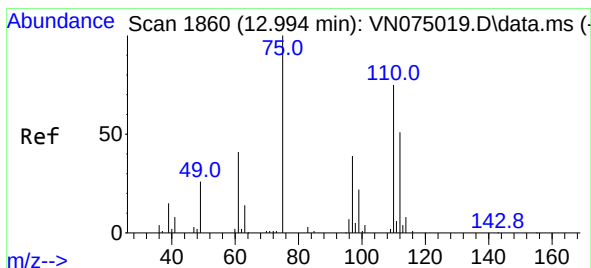
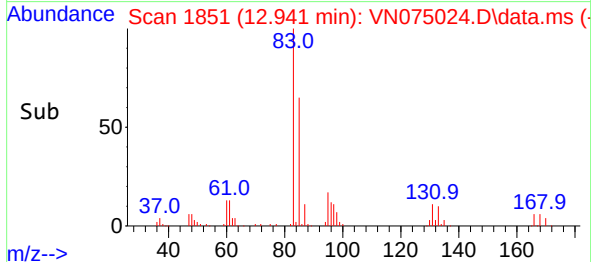
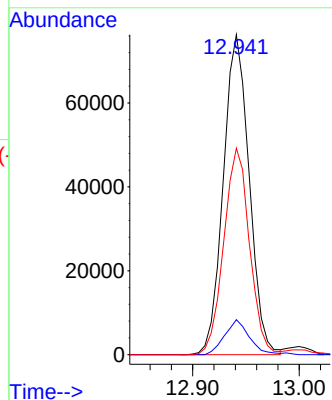
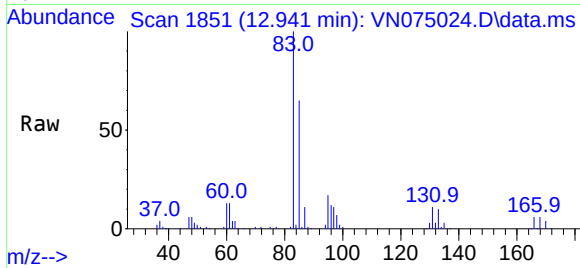




#75
1,1,2,2-Tetrachloroethane
Concen: 53.616 ug/l
RT: 12.941 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

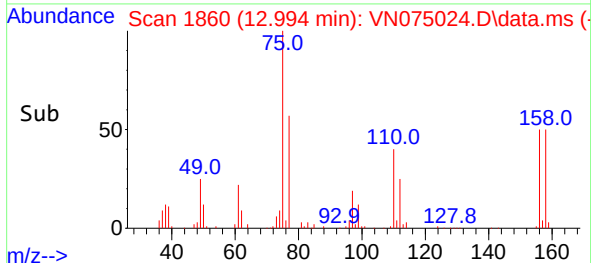
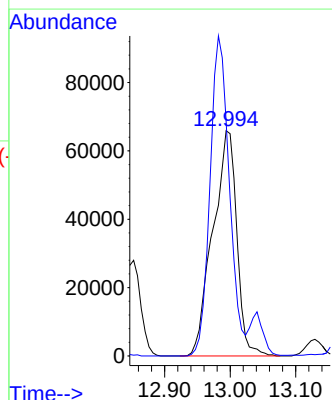
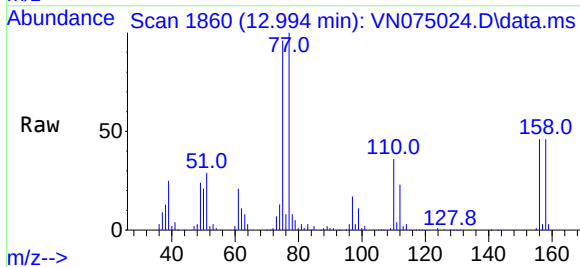
Instrument :
MSVOA_N
ClientSampleId :
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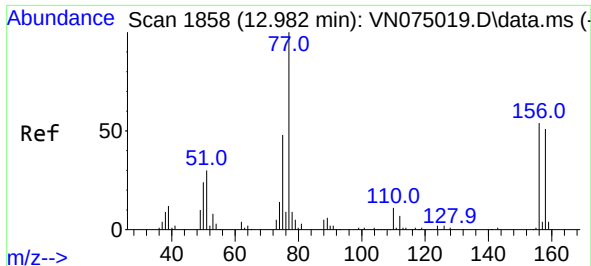
Tgt Ion: 83 Resp: 128643
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.3
85 64.2 31.6 94.7



#76
1,2,3-Trichloropropane
Concen: 75.693 ug/l
RT: 12.994 min Scan# 1860
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 75 Resp: 167041
Ion Ratio Lower Upper
75 100
77 114.6 75.6 226.8

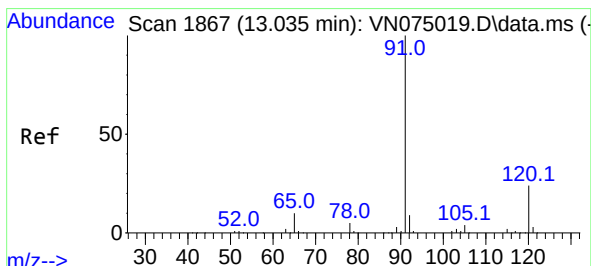
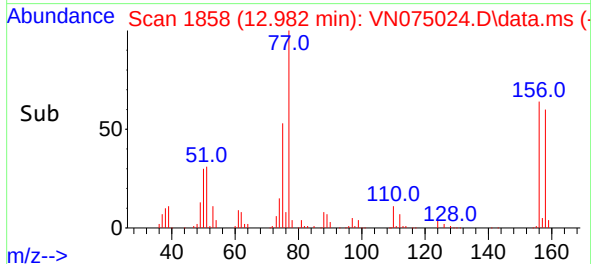
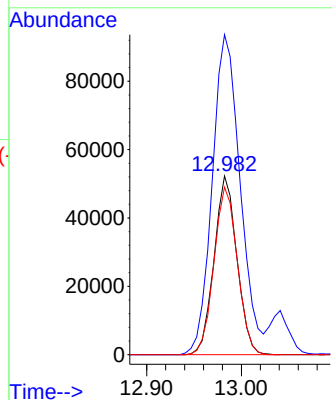
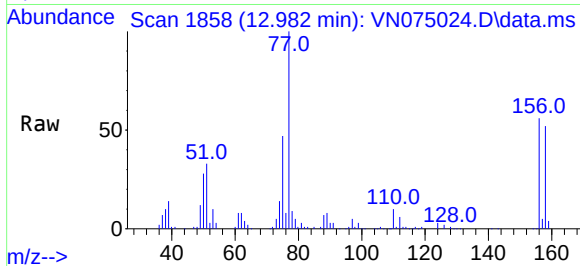




#77
Bromobenzene
Concen: 47.532 ug/l
RT: 12.982 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

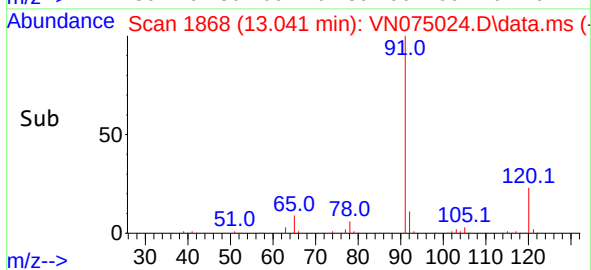
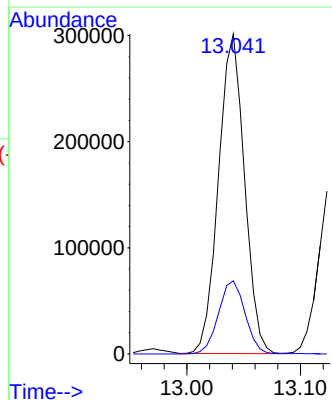
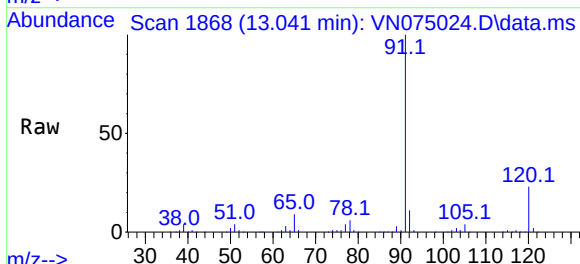
Instrument :
MSVOA_N
ClientSampleId :
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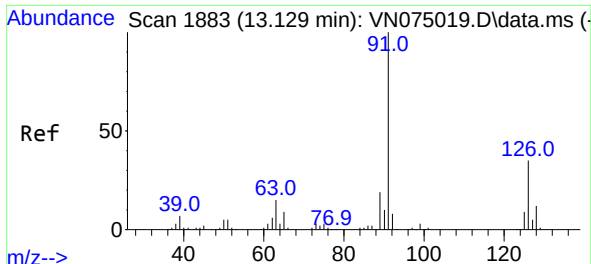
Tgt Ion:156 Resp: 87328
Ion Ratio Lower Upper
156 100
77 219.2 108.5 325.5
158 96.2 47.7 143.1



#78
n-propylbenzene
Concen: 50.995 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 91 Resp: 477731
Ion Ratio Lower Upper
91 100
120 23.5 11.9 35.5

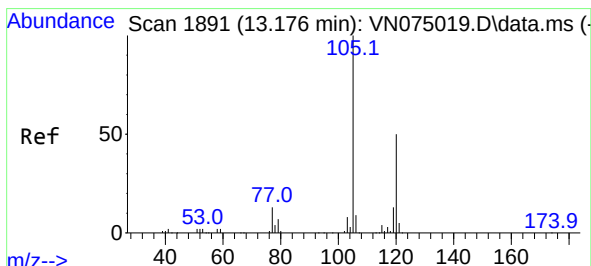
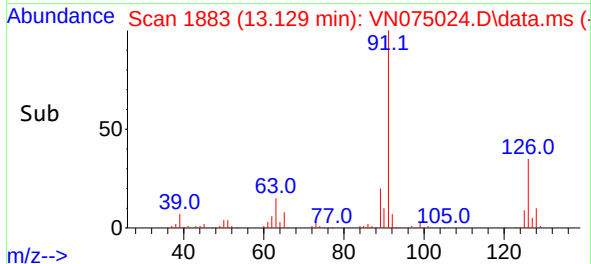
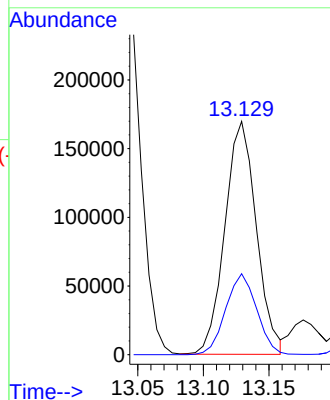
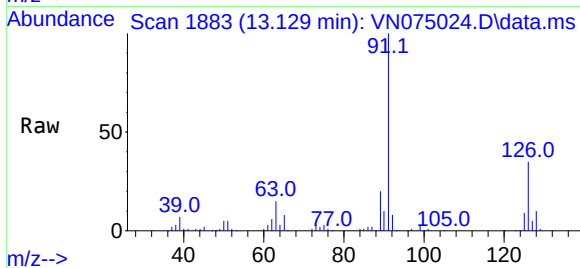




#79
2-Chlorotoluene
Concen: 49.546 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

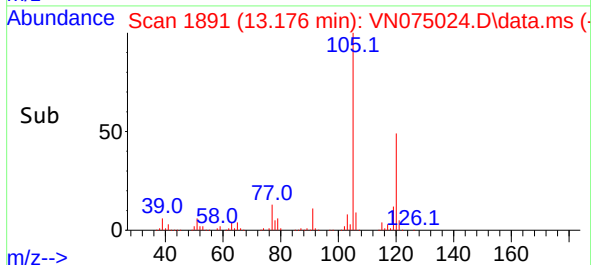
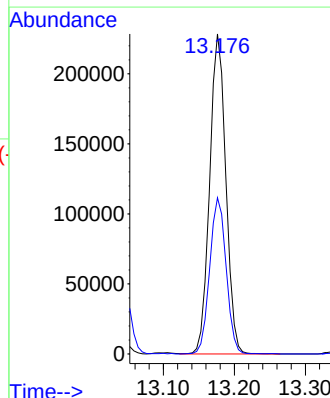
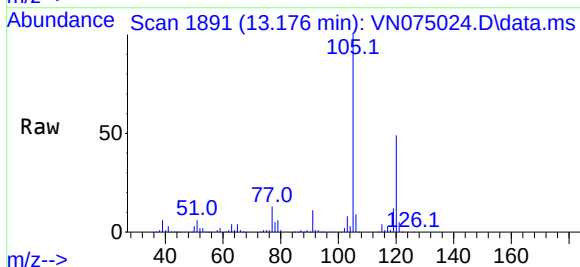
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

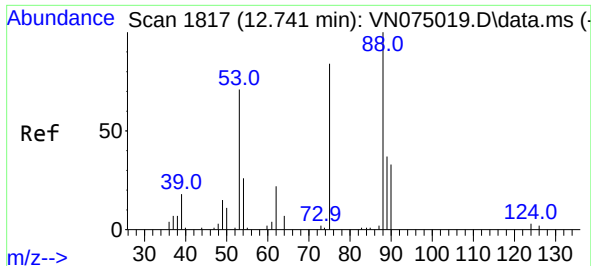
Tgt Ion: 91 Resp: 283635
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.7



#80
1,3,5-Trimethylbenzene
Concen: 51.603 ug/l
RT: 13.176 min Scan# 1891
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 105 Resp: 361652
Ion Ratio Lower Upper
105 100
120 49.6 24.7 74.1

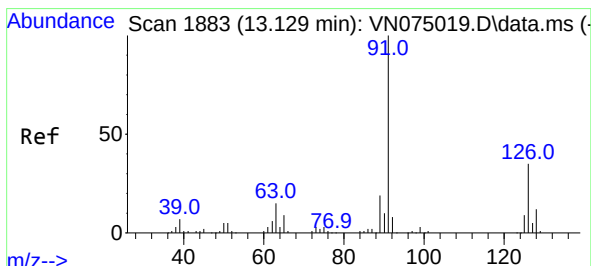
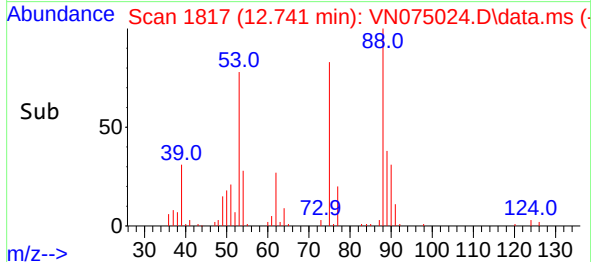
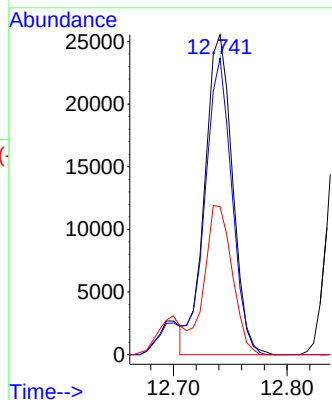
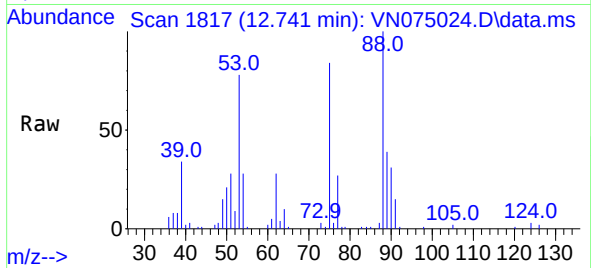




#81
trans-1,4-Dichloro-2-butene
Concen: 50.460 ug/l
RT: 12.741 min Scan# 1817
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

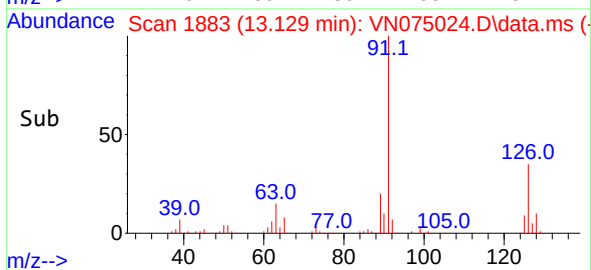
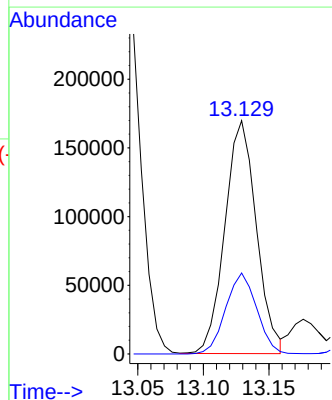
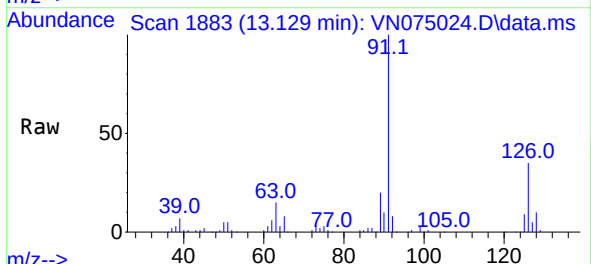
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

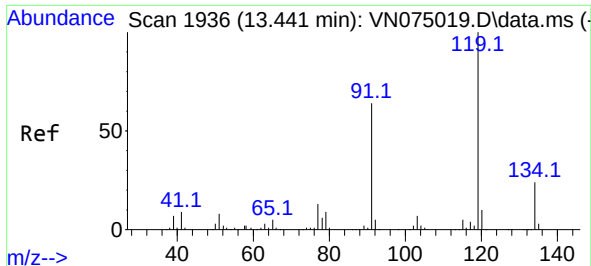
Tgt Ion: 75 Resp: 43380
Ion Ratio Lower Upper
75 100
53 98.6 78.5 117.7
89 46.2 37.7 56.5



#82
4-Chlorotoluene
Concen: 49.546 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 91 Resp: 283635
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.7

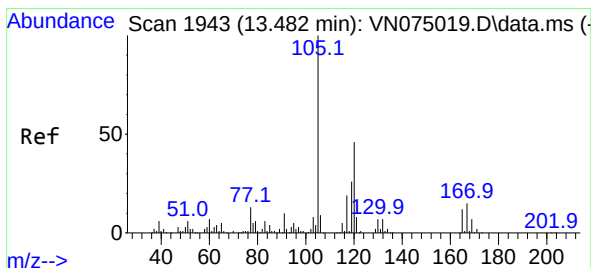
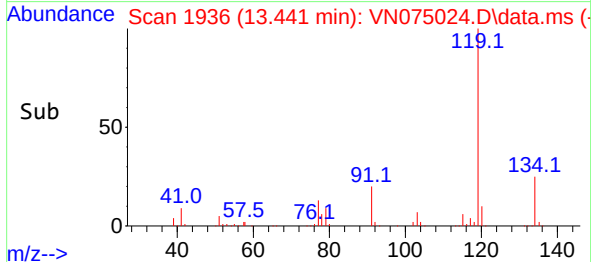
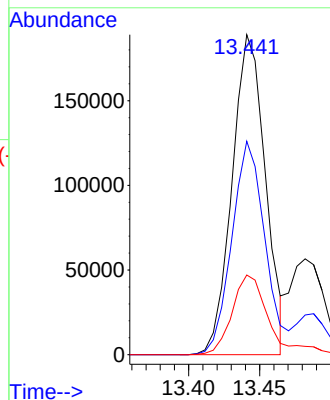
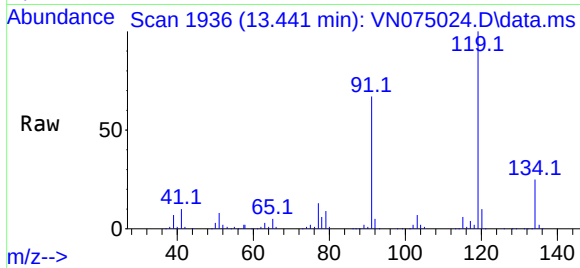




#83
tert-Butylbenzene
Concen: 49.550 ug/l
RT: 13.441 min Scan# 1936
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

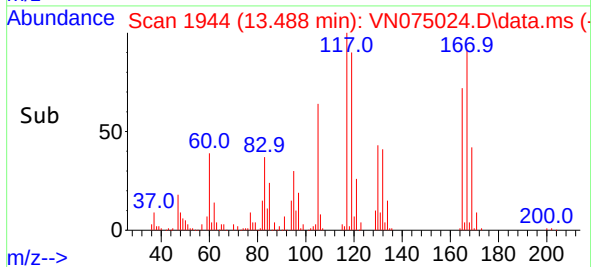
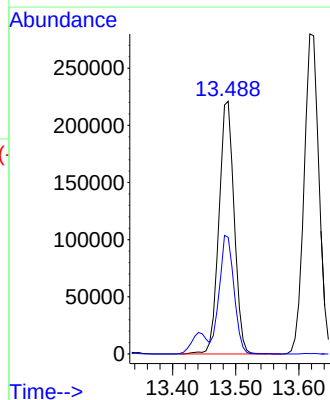
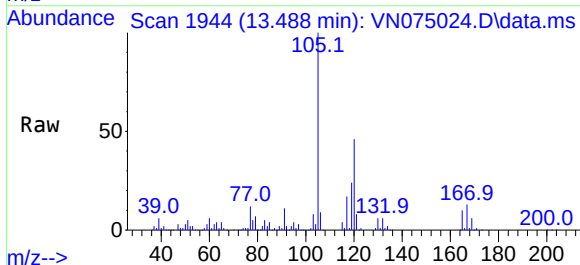
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

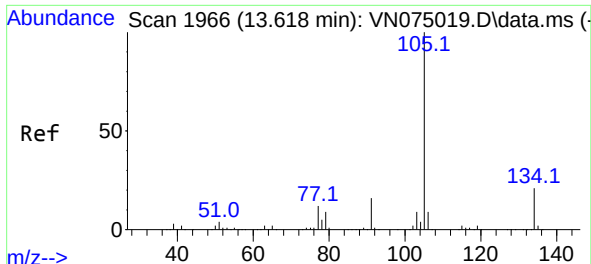
Tgt Ion:119 Resp: 308565
Ion Ratio Lower Upper
119 100
91 66.6 32.8 98.4
134 27.5 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 52.207 ug/l
RT: 13.488 min Scan# 1944
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:105 Resp: 370193
Ion Ratio Lower Upper
105 100
120 45.3 22.7 68.1

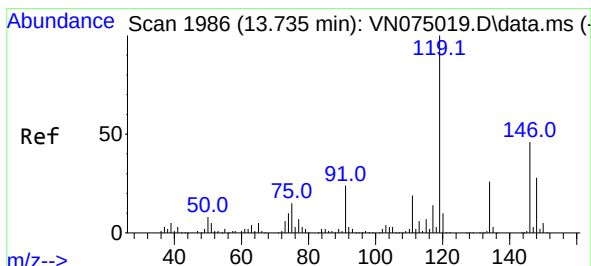
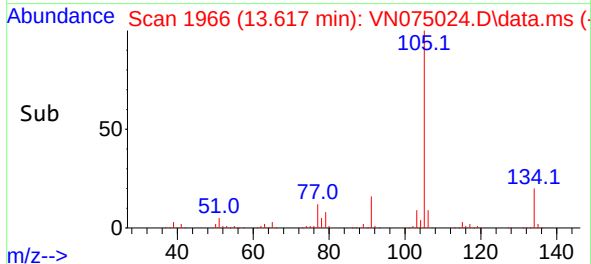
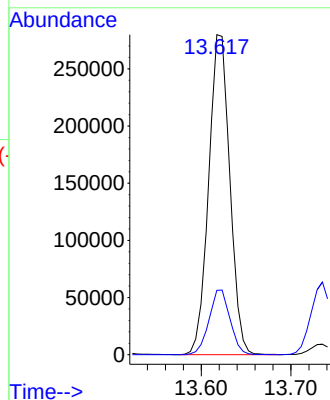
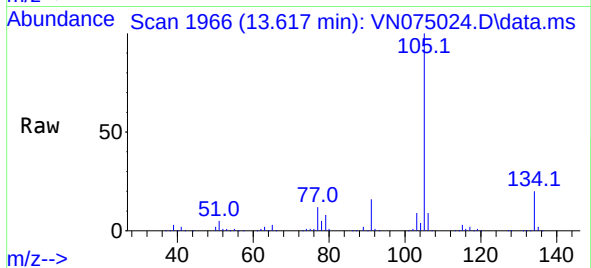




#85
 sec-Butylbenzene
 Concen: 52.673 ug/l
 RT: 13.617 min Scan# 1966
 Delta R.T. -0.001 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

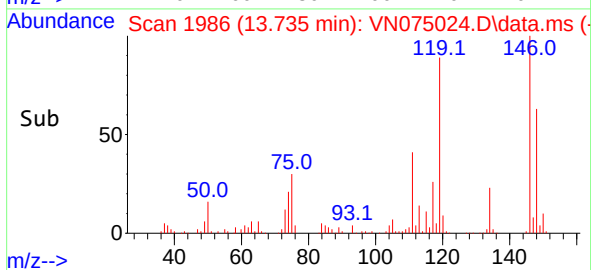
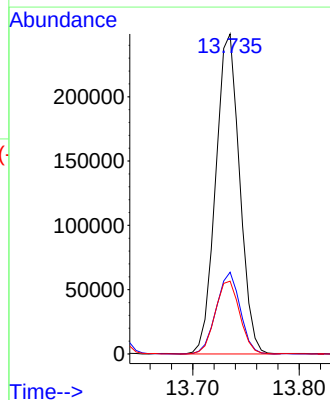
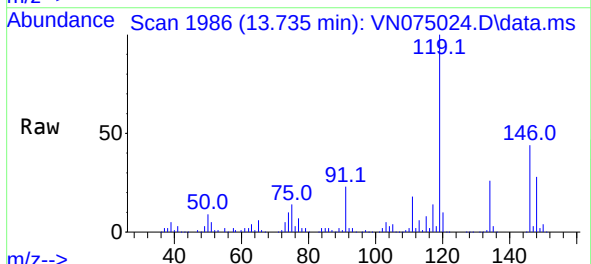
Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN102622

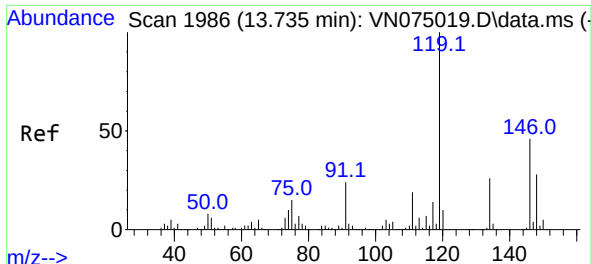
Tgt Ion:105 Resp: 458866
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 54.023 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: VN075024.D
 Acq: 26 Oct 2022 14:58

Tgt Ion:119 Resp: 388679
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.1 39.3
 91 23.4 11.9 35.5

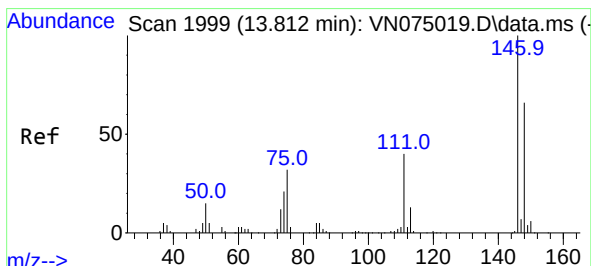
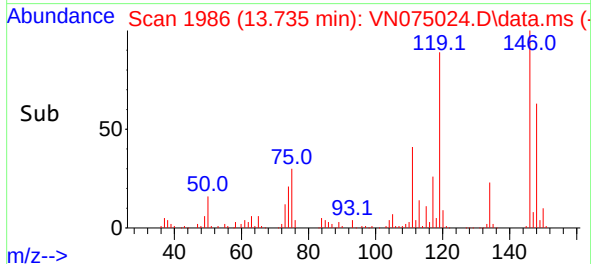
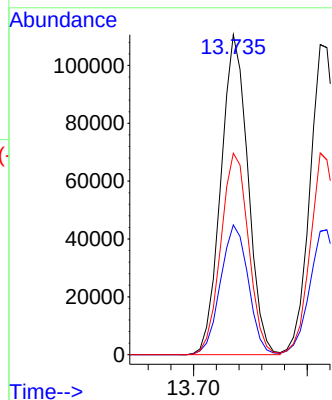
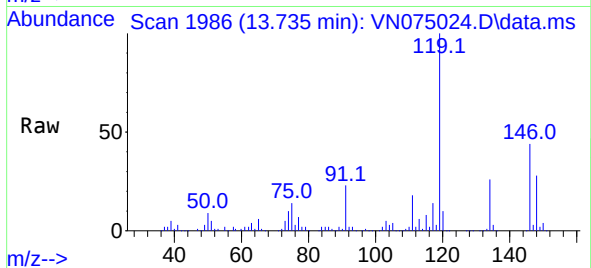




#87
1,3-Dichlorobenzene
Concen: 50.874 ug/l
RT: 13.735 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

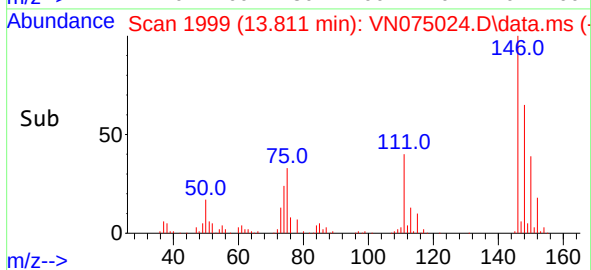
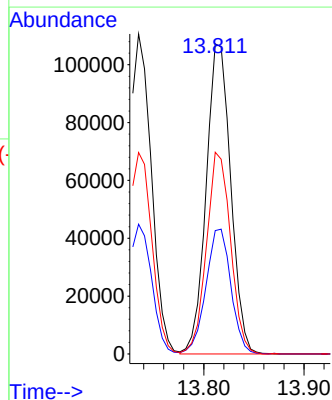
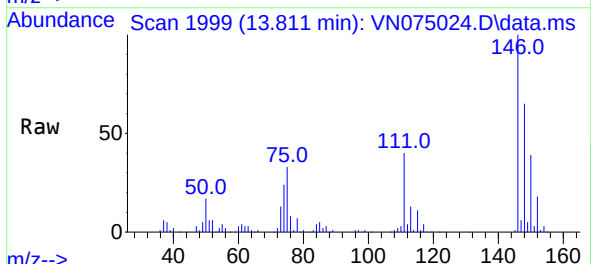
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

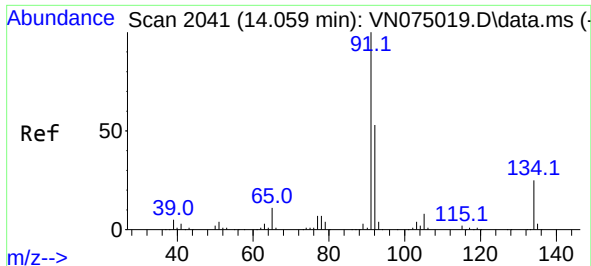
Tgt Ion:146 Resp: 183009
Ion Ratio Lower Upper
146 100
111 41.7 20.8 62.5
148 64.4 31.1 93.5



#88
1,4-Dichlorobenzene
Concen: 51.397 ug/l
RT: 13.811 min Scan# 1999
Delta R.T. -0.001 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:146 Resp: 182981
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.3
148 63.8 31.9 95.7



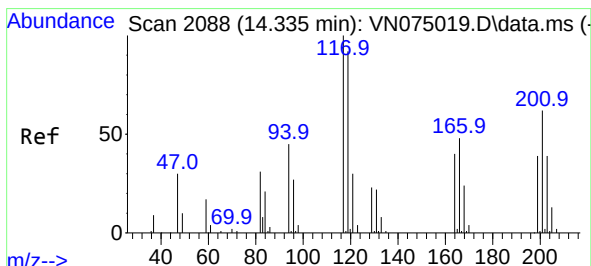
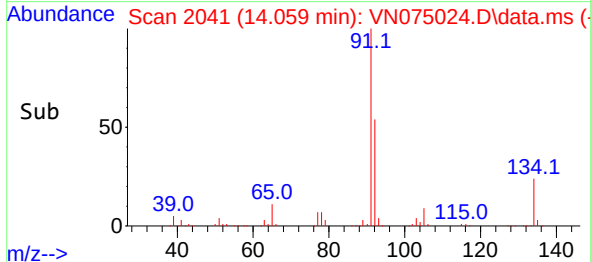
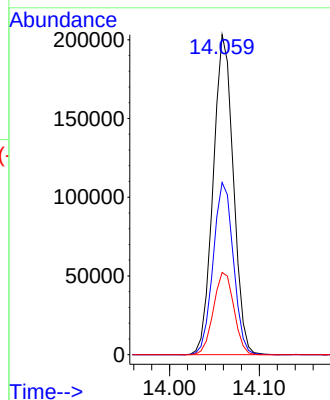
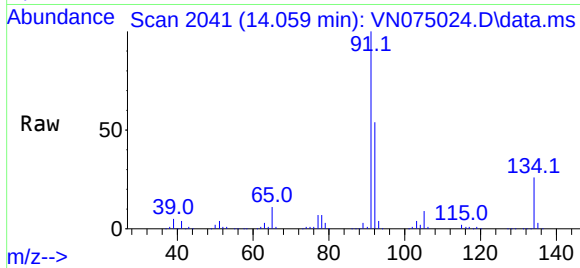


#89
n-Butylbenzene
Concen: 54.698 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

Tgt Ion: 91 Resp: 316901

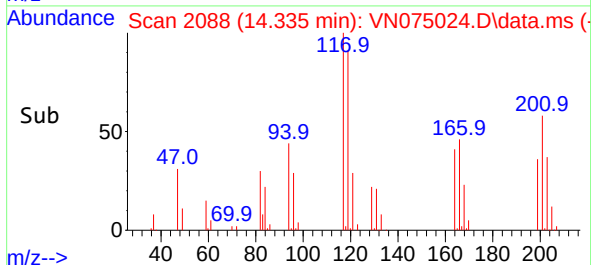
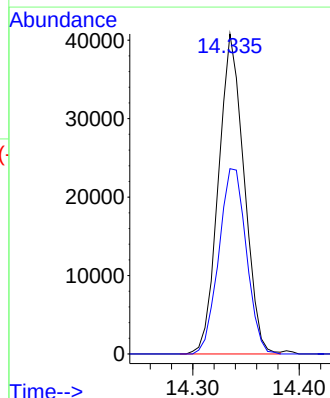
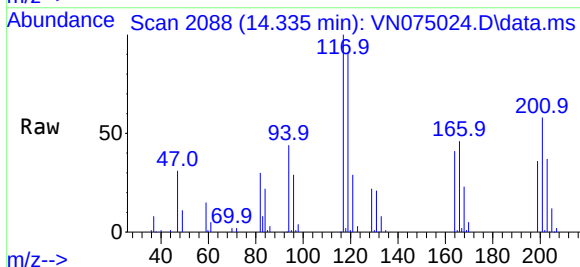
Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.5	79.4
134	26.1	13.0	39.0

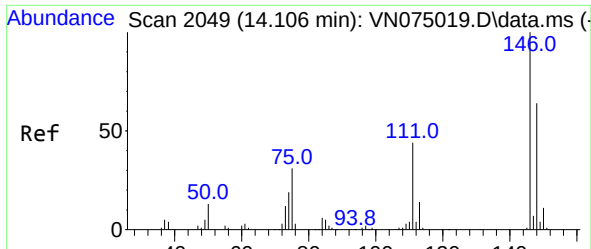


#90
Hexachloroethane
Concen: 51.566 ug/l
RT: 14.335 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 117 Resp: 68022

Ion	Ratio	Lower	Upper
117	100		
201	62.4	31.5	94.5

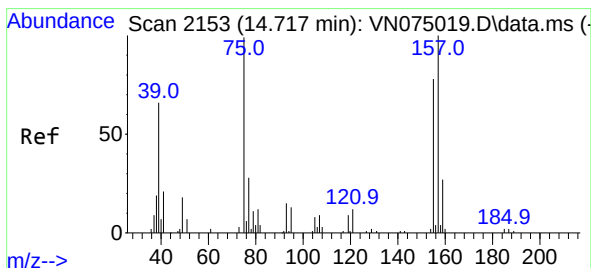
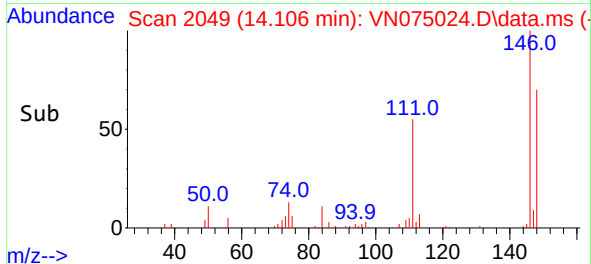
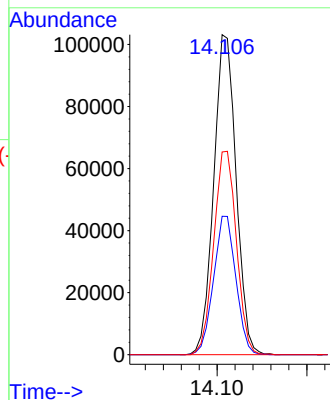
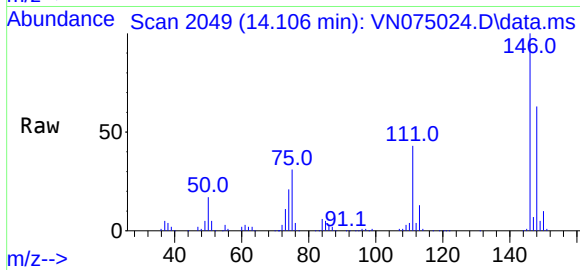




#91
1,2-Dichlorobenzene
Concen: 49.980 ug/l
RT: 14.106 min Scan# 2049
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

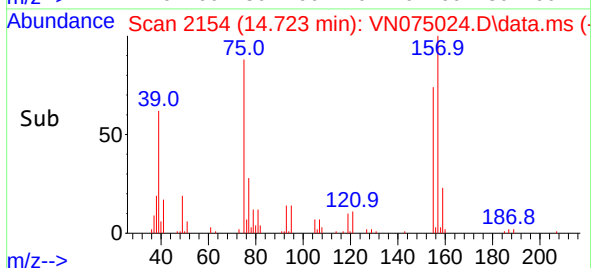
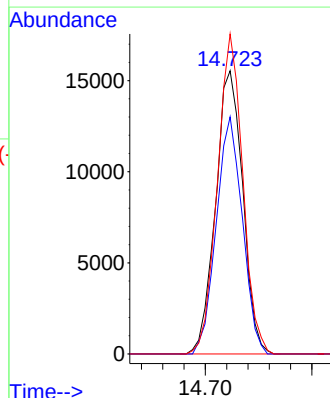
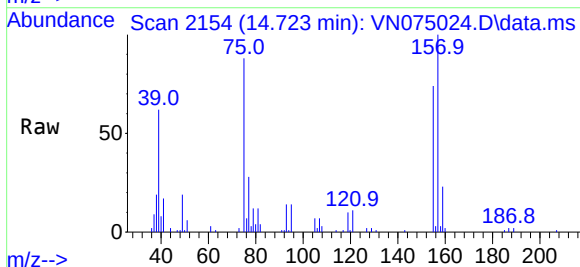
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

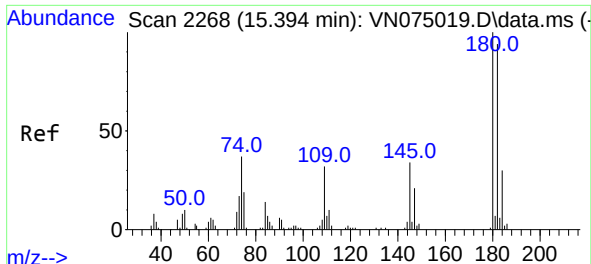
Tgt Ion:146 Resp: 178740
Ion Ratio Lower Upper
146 100
111 43.2 21.3 63.9
148 64.5 31.4 94.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.798 ug/l
RT: 14.723 min Scan# 2154
Delta R.T. 0.006 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion: 75 Resp: 27465
Ion Ratio Lower Upper
75 100
155 80.5 42.1 126.3
157 105.6 51.7 155.1

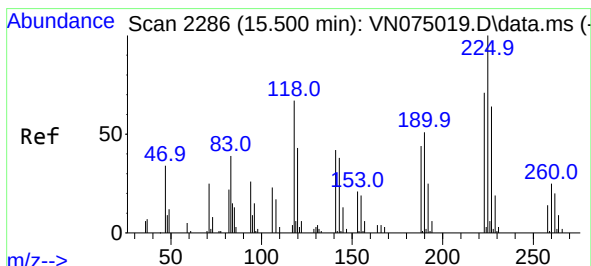
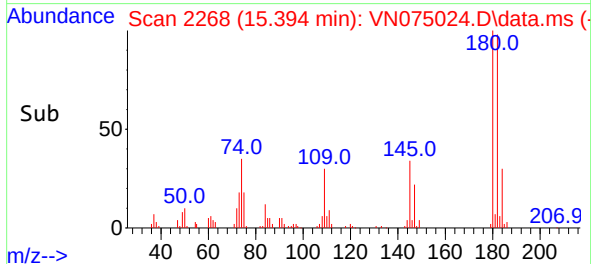
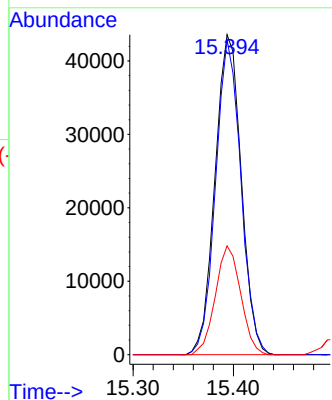
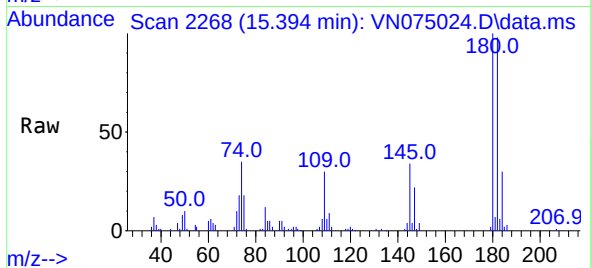




#93
1,2,4-Trichlorobenzene
Concen: 51.385 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

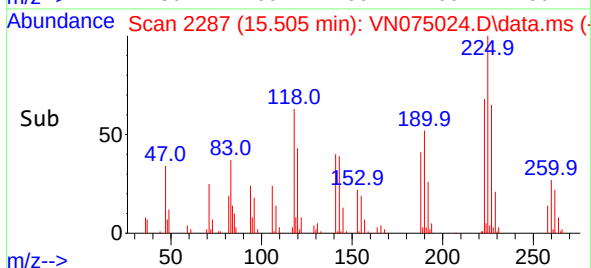
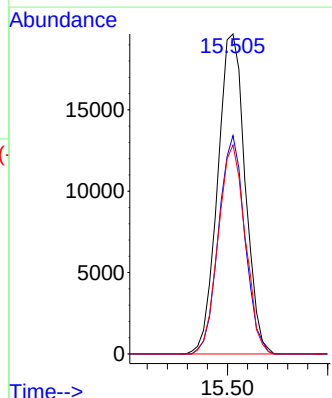
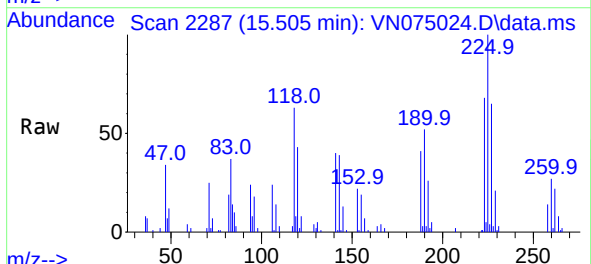
Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

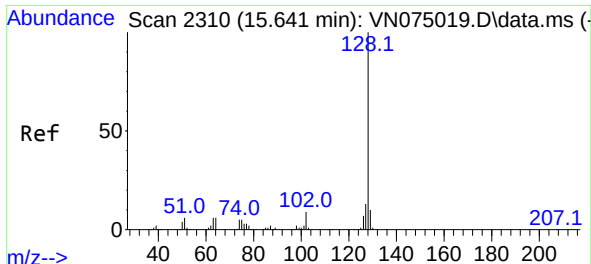
Tgt Ion:180 Resp: 79077
Ion Ratio Lower Upper
180 100
182 94.8 47.8 143.4
145 32.9 16.8 50.3



#94
Hexachlorobutadiene
Concen: 49.796 ug/l
RT: 15.505 min Scan# 2287
Delta R.T. 0.005 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:225 Resp: 37358
Ion Ratio Lower Upper
225 100
223 64.9 32.3 96.9
227 64.1 32.0 96.2

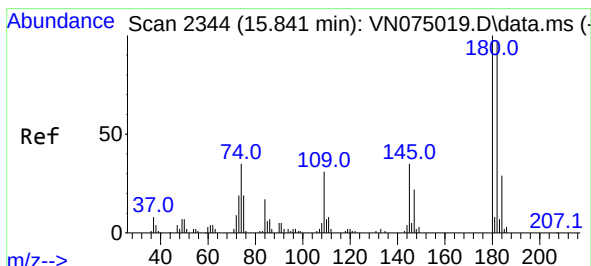
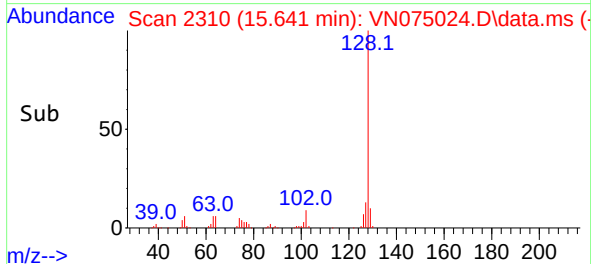
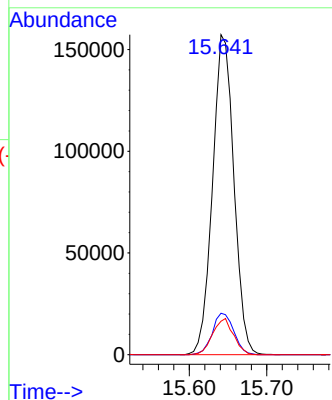
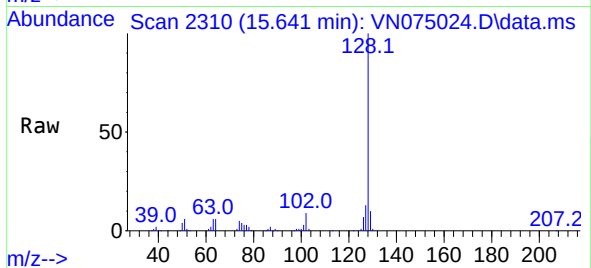




#95
Naphthalene
Concen: 50.725 ug/l
RT: 15.641 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Instrument :
MSVOA_N
ClientSampleId :
ICVVN102622

Tgt Ion:	128	Resp:	300194
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.1	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 50.401 ug/l
RT: 15.841 min Scan# 2344
Delta R.T. -0.000 min
Lab File: VN075024.D
Acq: 26 Oct 2022 14:58

Tgt Ion:	180	Resp:	77066
Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.3	141.8
145	35.9	17.6	52.9

