

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110423\
 Data File : VN079906.D
 Acq On : 04 Nov 2023 20:28
 Operator : JC\MD
 Sample : VN1104MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 06 02:19:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	253862	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	451933	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	409708	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	184333	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	232551	60.127	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	120.260%	
35) Dibromofluoromethane	8.171	113	177098	55.367	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	110.740%	
50) Toluene-d8	10.571	98	622717	52.884	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	105.760%	
62) 4-Bromofluorobenzene	12.853	95	205895	52.723	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	105.440%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	60149	19.670	ug/l	97
3) Chloromethane	2.359	50	77843	19.605	ug/l	97
4) Vinyl Chloride	2.512	62	85976	21.480	ug/l	96
5) Bromomethane	2.954	94	50955	20.952	ug/l	99
6) Chloroethane	3.124	64	61625	19.485	ug/l	96
7) Trichlorofluoromethane	3.501	101	94452	18.972	ug/l	95
8) Diethyl Ether	3.965	74	37298	19.743	ug/l	65
9) 1,1,2-Trichlorotrifluo...	4.371	101	53880	18.669	ug/l	100
10) Methyl Iodide	4.595	142	60140	18.248	ug/l	95
11) Tert butyl alcohol	5.524	59	43254	87.608	ug/l	98
12) 1,1-Dichloroethene	4.348	96	50653	18.537	ug/l #	82
13) Acrolein	4.189	56	34847	80.319	ug/l	97
14) Allyl chloride	5.030	41	80609	19.260	ug/l #	88
15) Acrylonitrile	5.718	53	168818	109.721	ug/l	99
16) Acetone	4.430	43	139613	102.766	ug/l	93
17) Carbon Disulfide	4.712	76	144961	18.391	ug/l	98
18) Methyl Acetate	5.024	43	144188	22.184	ug/l #	83
19) Methyl tert-butyl Ether	5.800	73	192067	20.416	ug/l	94
20) Methylene Chloride	5.277	84	72507	21.151	ug/l #	85
21) trans-1,2-Dichloroethene	5.789	96	58644	19.243	ug/l #	74
22) Diisopropyl ether	6.677	45	220541	22.739	ug/l #	92
23) Vinyl Acetate	6.606	43	523261	97.807	ug/l #	85
24) 1,1-Dichloroethane	6.577	63	129763	22.012	ug/l	98
25) 2-Butanone	7.489	43	215248	108.197	ug/l #	80
26) 2,2-Dichloropropane	7.494	77	86011	17.642	ug/l	99
27) cis-1,2-Dichloroethene	7.494	96	73036	20.035	ug/l	87
28) Bromochloromethane	7.818	49	73591	25.616	ug/l #	74
29) Tetrahydrofuran	7.847	42	141841	109.586	ug/l #	74
30) Chloroform	7.971	83	140446	21.933	ug/l	96
31) Cyclohexane	8.259	56	93820	18.357	ug/l	89
32) 1,1,1-Trichloroethane	8.171	97	108632	20.821	ug/l	95
36) 1,1-Dichloropropene	8.377	75	87141	19.080	ug/l	95
37) Ethyl Acetate	7.565	43	89739	21.425	ug/l #	91
38) Carbon Tetrachloride	8.365	117	90234	19.604	ug/l	99
39) Methylcyclohexane	9.606	83	70458	16.393	ug/l #	85
40) Benzene	8.612	78	279084	20.402	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110423\
 Data File : VN079906.D
 Acq On : 04 Nov 2023 20:28
 Operator : JC\MD
 Sample : VN1104MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 06 02:19:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	50821	22.849	ug/l #	84
42) 1,2-Dichloroethane	8.671	62	107754	22.551	ug/l	98
43) Isopropyl Acetate	8.694	43	147516	20.083	ug/l #	91
44) Trichloroethene	9.353	130	65227	19.216	ug/l	99
45) 1,2-Dichloropropane	9.624	63	75681	21.649	ug/l	97
46) Dibromomethane	9.712	93	50797	21.281	ug/l	96
47) Bromodichloromethane	9.894	83	106019	20.826	ug/l	95
48) Methyl methacrylate	9.682	41	70216	21.824	ug/l #	78
49) 1,4-Dioxane	9.694	88	23113	406.554	ug/l #	80
51) 4-Methyl-2-Pentanone	10.447	43	467097	112.950	ug/l	89
52) Toluene	10.635	92	164617	20.299	ug/l	98
53) t-1,3-Dichloropropene	10.841	75	96898	19.417	ug/l	97
54) cis-1,3-Dichloropropene	10.318	75	108476	19.942	ug/l #	88
55) 1,1,2-Trichloroethane	11.018	97	69888	21.426	ug/l	94
56) Ethyl methacrylate	10.877	69	93101	20.011	ug/l #	82
57) 1,3-Dichloropropane	11.165	76	123885	21.547	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.165	63	229907	97.497	ug/l #	88
59) 2-Hexanone	11.200	43	333543	105.432	ug/l	85
60) Dibromochloromethane	11.359	129	74824	21.431	ug/l	100
61) 1,2-Dibromoethane	11.476	107	67372	20.579	ug/l	97
64) Tetrachloroethene	11.106	164	59927	22.584	ug/l	97
65) Chlorobenzene	11.894	112	169881	19.115	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.965	131	66457	20.755	ug/l	96
67) Ethyl Benzene	11.965	91	287177	18.547	ug/l	96
68) m/p-Xylenes	12.071	106	217381	37.687	ug/l	94
69) o-Xylene	12.400	106	101404	18.257	ug/l	88
70) Styrene	12.412	104	178512	19.998	ug/l	99
71) Bromoform	12.582	173	47650	20.957	ug/l #	97
73) Isopropylbenzene	12.700	105	253800	18.142	ug/l	99
74) N-amyl acetate	12.500	43	109200	17.883	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.941	83	98703	19.899	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	123941	28.640	ug/l	68
77) Bromobenzene	12.982	156	68091	19.880	ug/l	94
78) n-propylbenzene	13.041	91	300423	18.752	ug/l	96
79) 2-Chlorotoluene	13.129	91	195561	19.108	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	211992	19.477	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	25124	15.795	ug/l #	80
82) 4-Chlorotoluene	13.223	91	193405	19.017	ug/l	99
83) tert-Butylbenzene	13.441	119	164792	18.496	ug/l	96
84) 1,2,4-Trimethylbenzene	13.488	105	212710	19.863	ug/l	99
85) sec-Butylbenzene	13.618	105	236937	19.195	ug/l	100
86) p-Isopropyltoluene	13.735	119	184857	18.368	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	117980	18.517	ug/l	99
88) 1,4-Dichlorobenzene	13.818	146	118714	18.356	ug/l	99
89) n-Butylbenzene	14.059	91	151734	17.505	ug/l	97
90) Hexachloroethane	14.335	117	38203	19.168	ug/l	88
91) 1,2-Dichlorobenzene	14.112	146	118867	19.762	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	17726	21.073	ug/l	92
93) 1,2,4-Trichlorobenzene	15.400	180	49126	17.177	ug/l	97
94) Hexachlorobutadiene	15.500	225	23646	18.238	ug/l	95
95) Naphthalene	15.647	128	146860	15.142	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	50498	18.013	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110423\
Data File : VN079906.D
Acq On : 04 Nov 2023 20:28
Operator : JC\MD
Sample : VN1104MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 06 02:19:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration

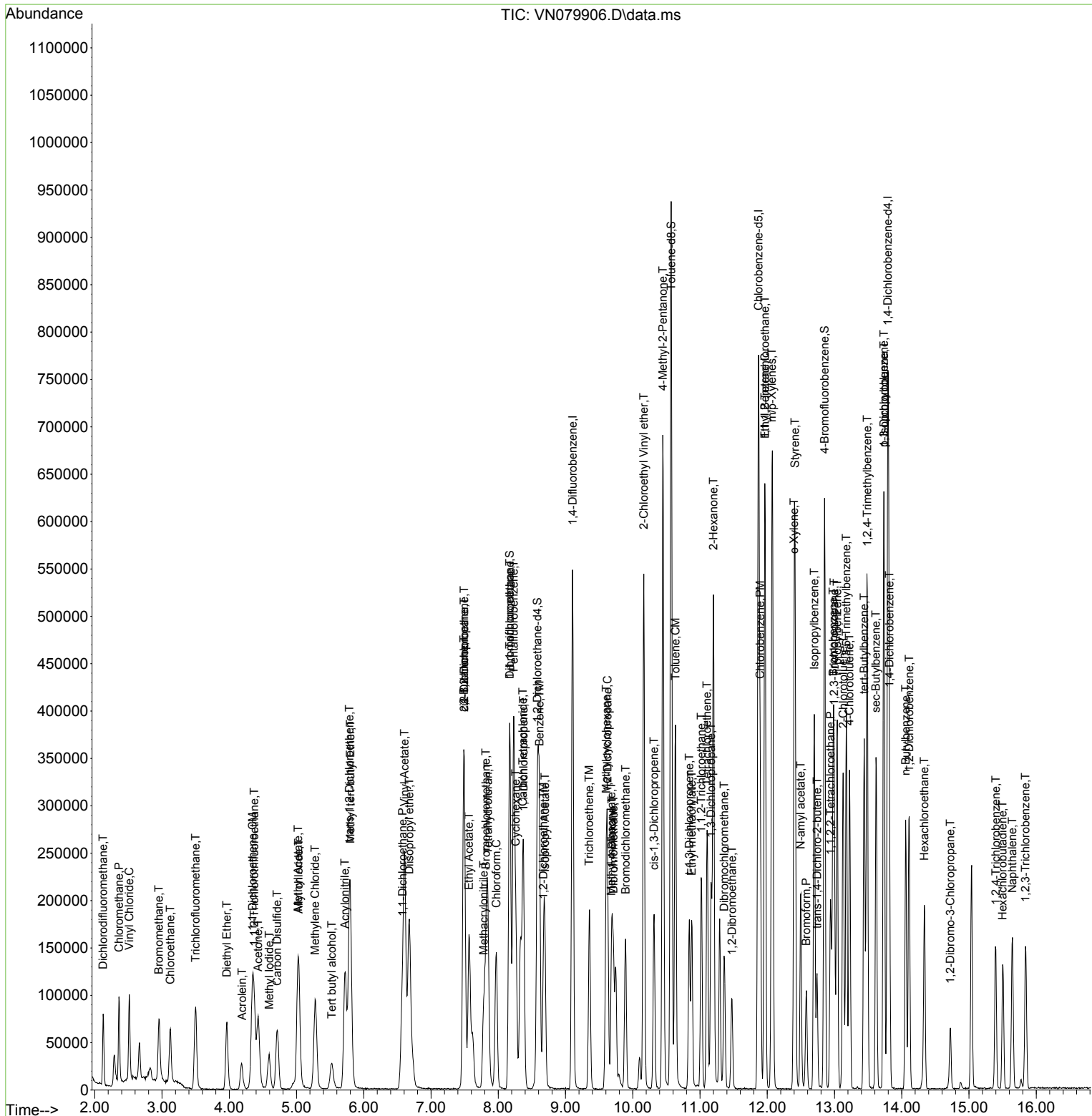
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

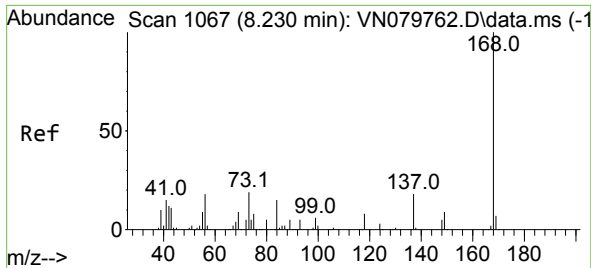
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110423\
 Data File : VN079906.D
 Acq On : 04 Nov 2023 20:28
 Operator : JC\MD
 Sample : VN1104MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 06 02:19:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

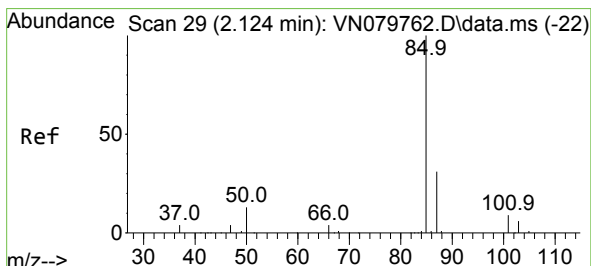
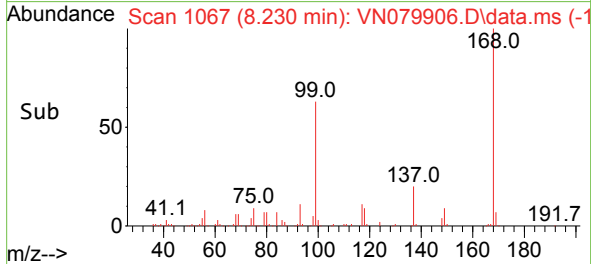
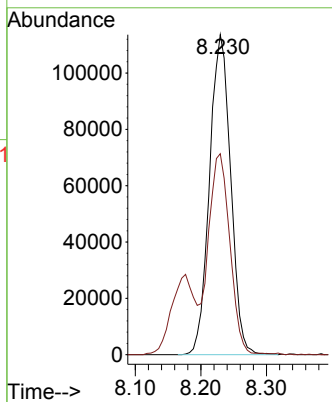
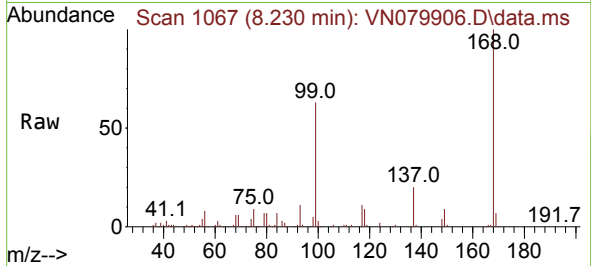




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.230 min Scan# 10
 Delta R.T. 0.001 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

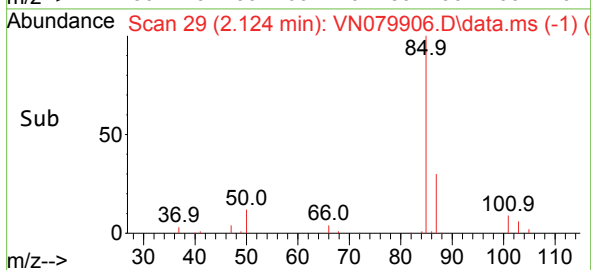
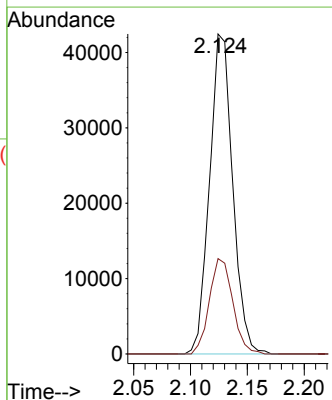
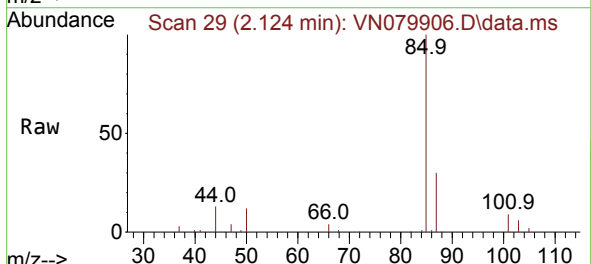
Instrument :
 MSVOA_N
 ClientSampleId :

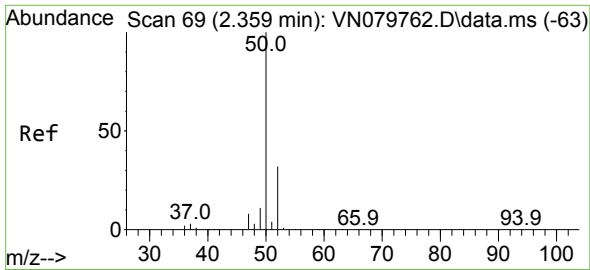
Tgt Ion:168 Resp: 253862
 Ion Ratio Lower Upper
 168 100
 99 62.3 53.0 79.6



#2
 Dichlorodifluoromethane
 Concen: 19.670 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 85 Resp: 60149
 Ion Ratio Lower Upper
 85 100
 87 29.8 15.8 47.4

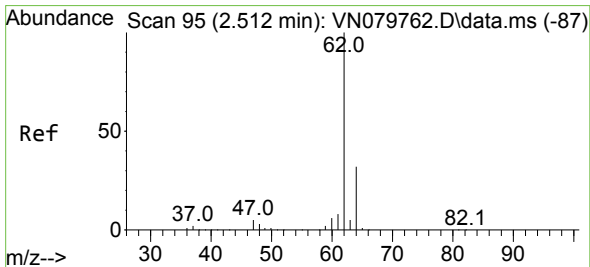
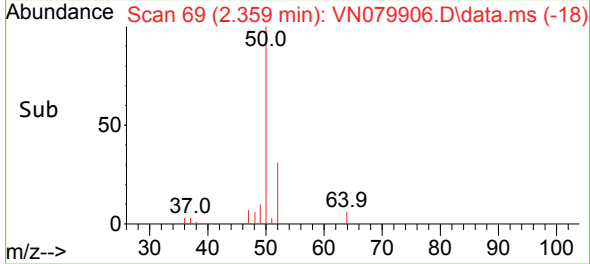
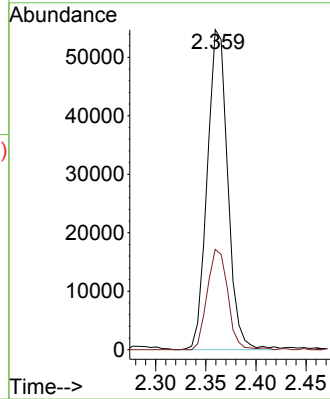
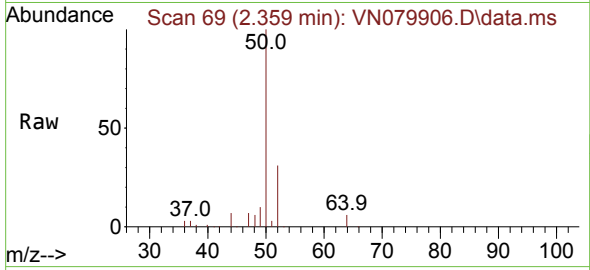




#3
 Chloromethane
 Concen: 19.605 ug/l
 RT: 2.359 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

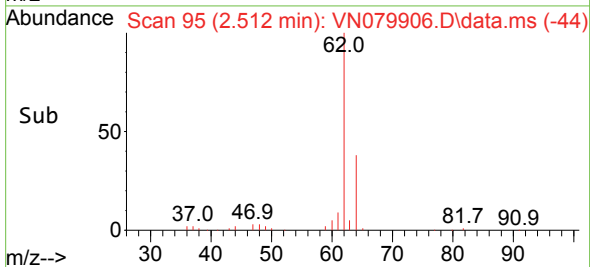
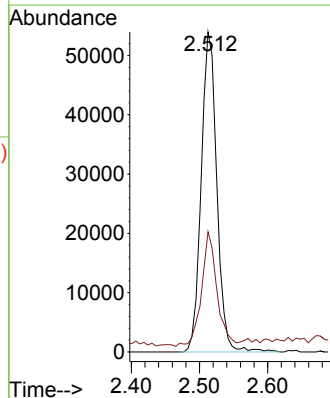
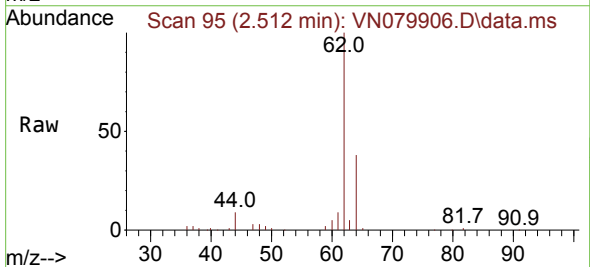
Instrument :
 MSVOA_N
 ClientSampleId :

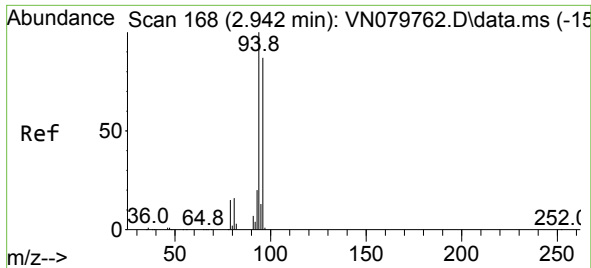
Tgt Ion: 50 Resp: 77843
 Ion Ratio Lower Upper
 50 100
 52 31.4 26.5 39.7



#4
 Vinyl Chloride
 Concen: 21.480 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 62 Resp: 85976
 Ion Ratio Lower Upper
 62 100
 64 34.7 26.2 39.2

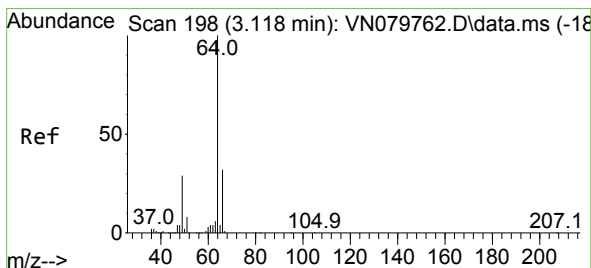
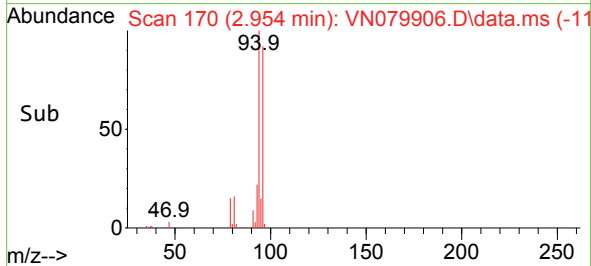
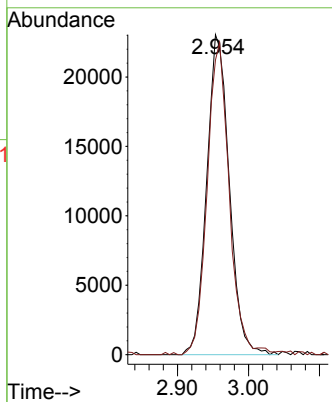
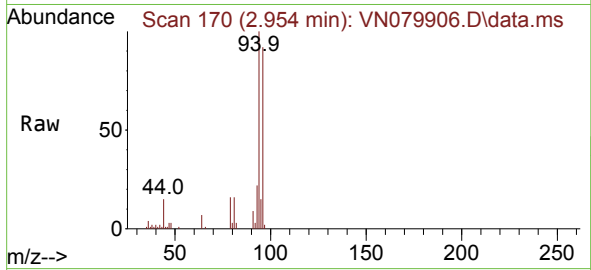




#5
 Bromomethane
 Concen: 20.952 ug/l
 RT: 2.954 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

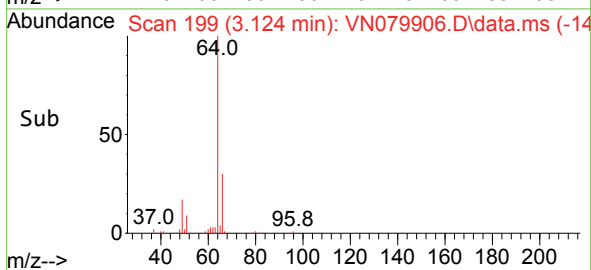
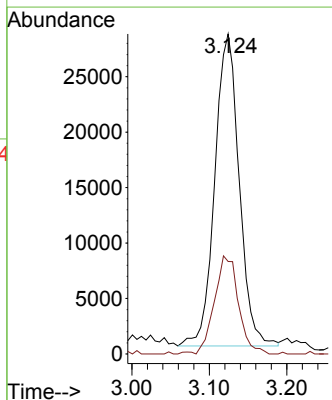
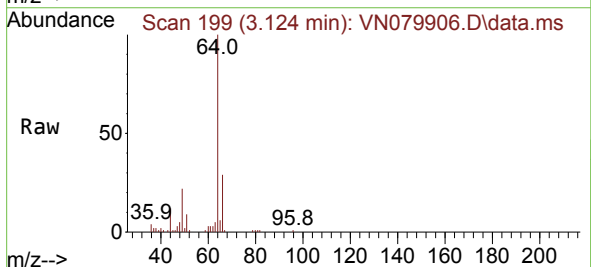
Instrument :
 MSVOA_N
 ClientSampleId :

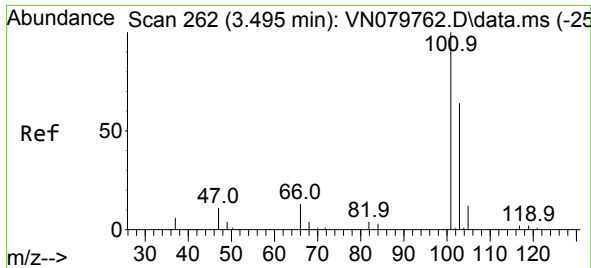
Tgt Ion: 94 Resp: 50955
 Ion Ratio Lower Upper
 94 100
 96 92.1 73.1 109.7



#6
 Chloroethane
 Concen: 19.485 ug/l
 RT: 3.124 min Scan# 199
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

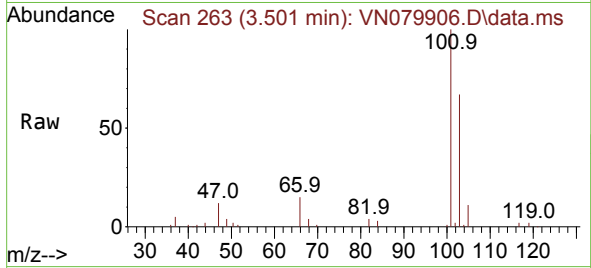
Tgt Ion: 64 Resp: 61625
 Ion Ratio Lower Upper
 64 100
 66 29.7 25.4 38.2



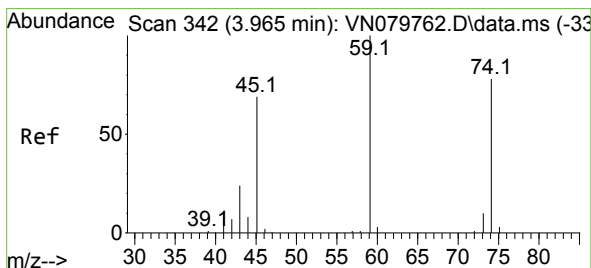
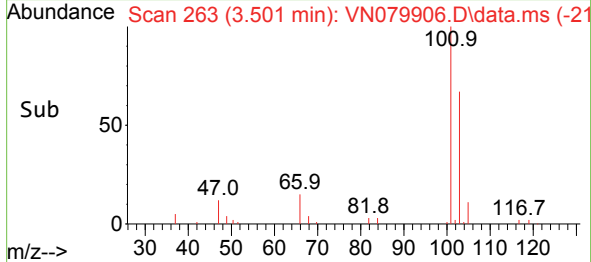
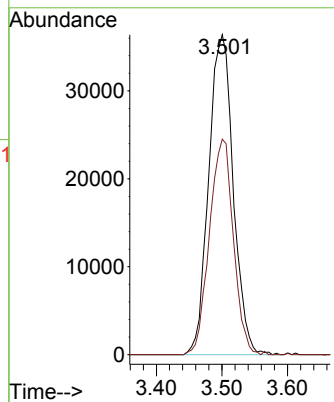


#7
 Trichlorofluoromethane
 Concen: 18.972 ug/l
 RT: 3.501 min Scan# 263
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

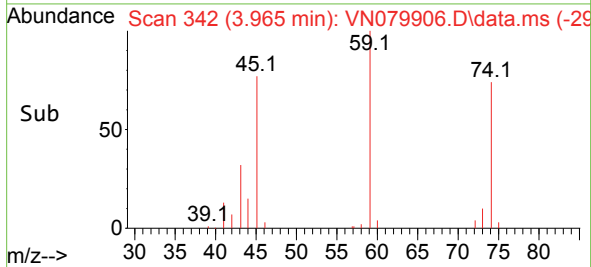
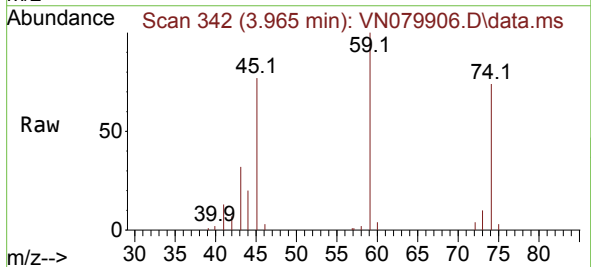
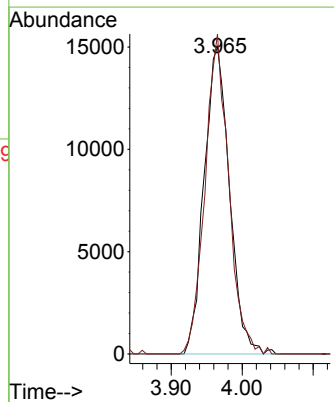


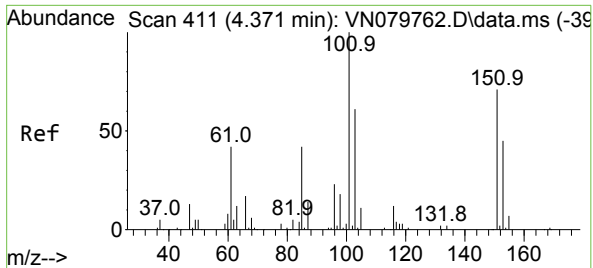
Tgt Ion:101 Resp: 94452
 Ion Ratio Lower Upper
 101 100
 103 67.3 50.7 76.1



#8
 Diethyl Ether
 Concen: 19.743 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

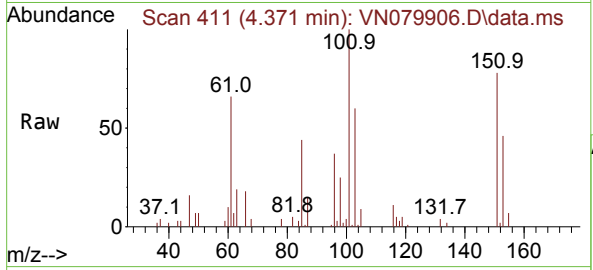
Tgt Ion: 74 Resp: 37298
 Ion Ratio Lower Upper
 74 100
 45 97.4 34.4 103.3





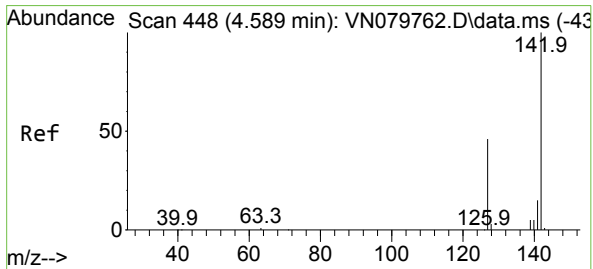
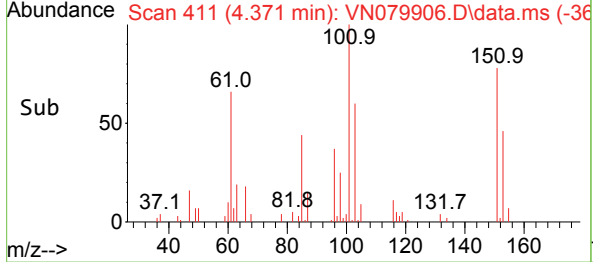
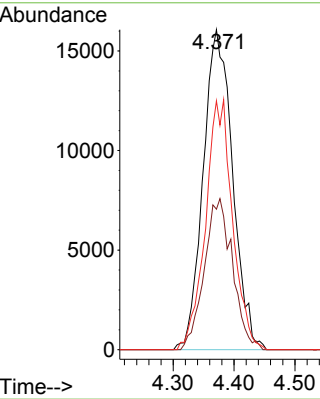
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.669 ug/l
 RT: 4.371 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion:101 Resp: 53880

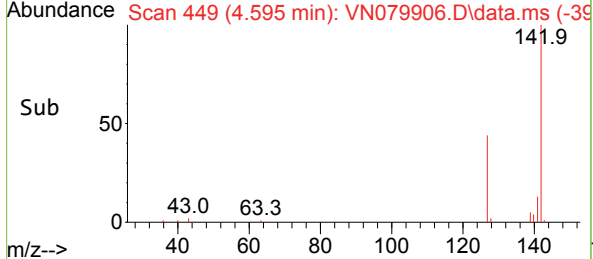
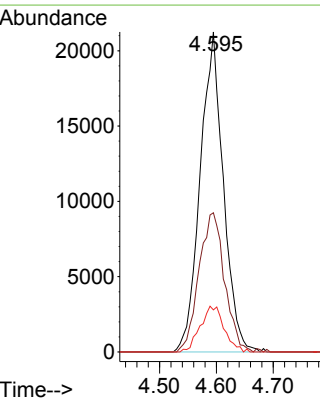
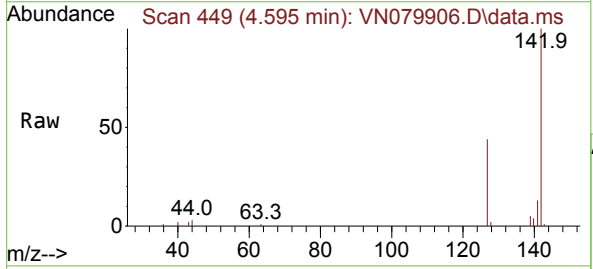
Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.6	55.0
151	72.1	57.6	86.4

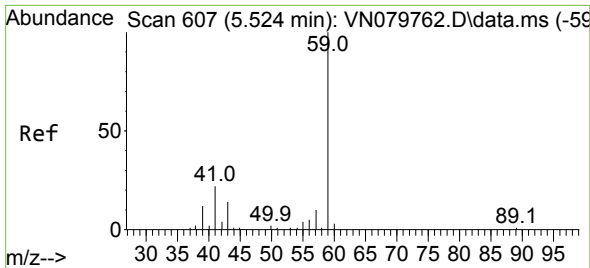


#10
 Methyl Iodide
 Concen: 18.248 ug/l
 RT: 4.595 min Scan# 449
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion:142 Resp: 60140

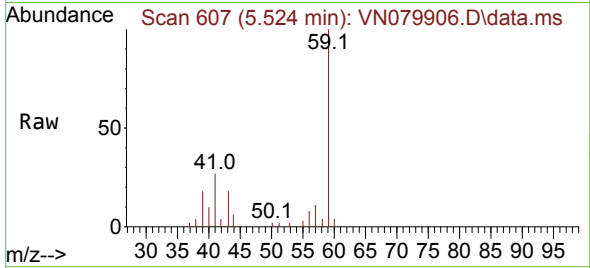
Ion	Ratio	Lower	Upper
142	100		
127	43.5	37.6	56.4
141	13.2	11.4	17.0



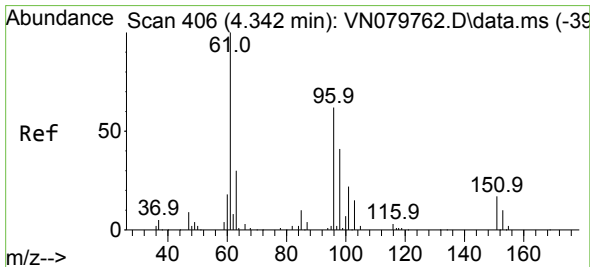
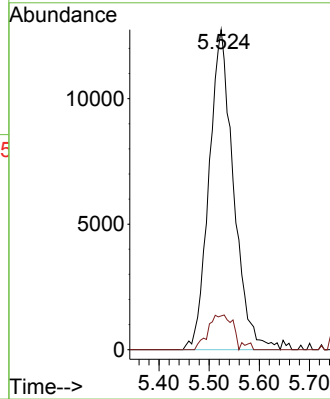
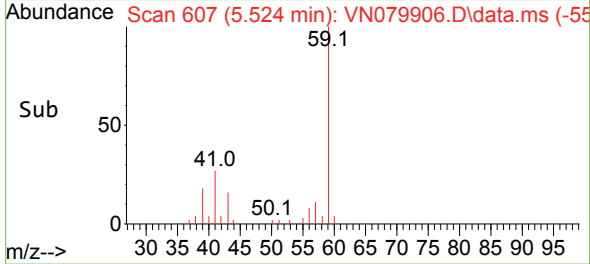


#11
 Tert butyl alcohol
 Concen: 87.608 ug/l
 RT: 5.524 min Scan# 607
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

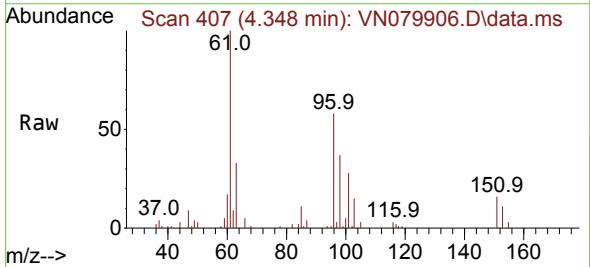
Instrument : MSVOA_N
 ClientSampleId :



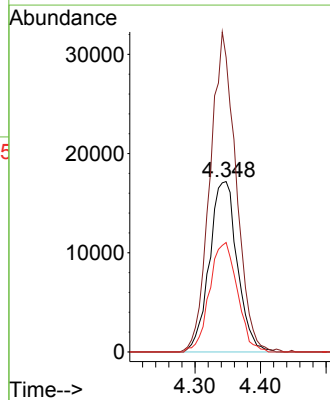
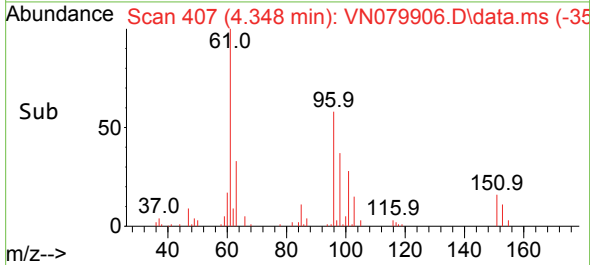
Tgt Ion: 59 Resp: 43254
 Ion Ratio Lower Upper
 59 100
 57 11.1 8.2 12.4

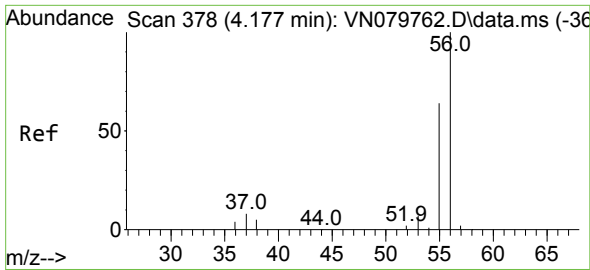


#12
 1,1-Dichloroethene
 Concen: 18.537 ug/l
 RT: 4.348 min Scan# 407
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



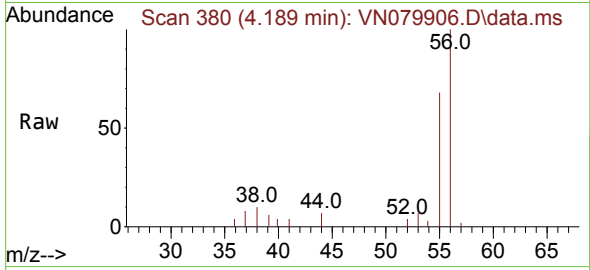
Tgt Ion: 96 Resp: 50653
 Ion Ratio Lower Upper
 96 100
 61 172.9 112.7 169.1#
 98 64.2 51.2 76.8



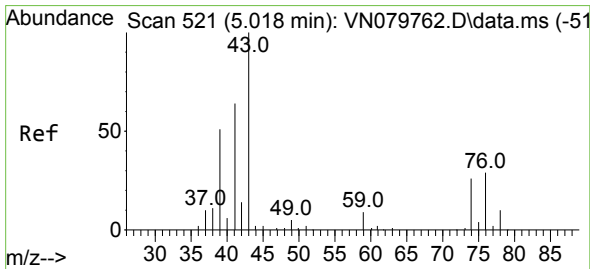
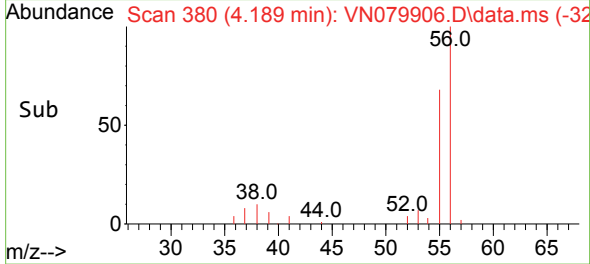
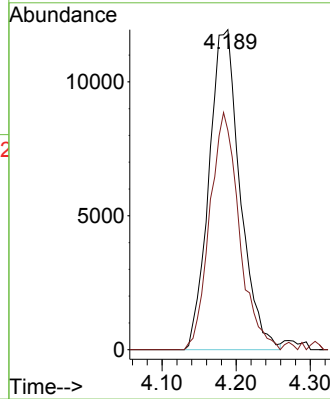


#13
 Acrolein
 Concen: 80.319 ug/l
 RT: 4.189 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

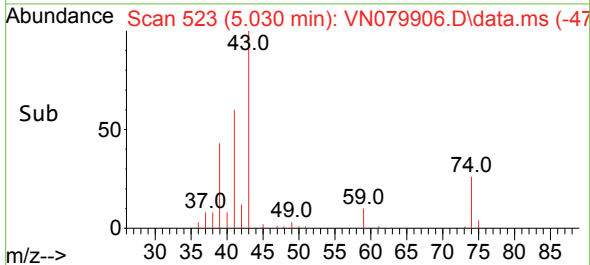
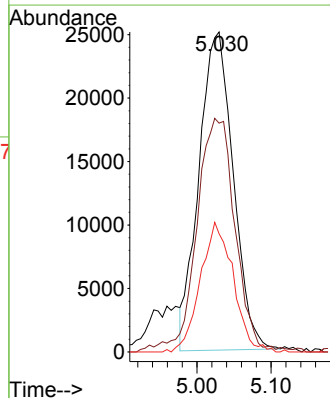
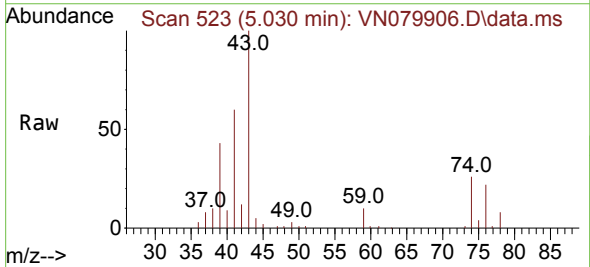


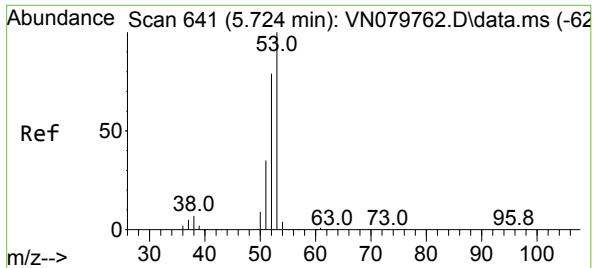
Tgt Ion: 56 Resp: 34847
 Ion Ratio Lower Upper
 56 100
 55 70.4 54.5 81.7



#14
 Allyl chloride
 Concen: 19.260 ug/l
 RT: 5.030 min Scan# 523
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

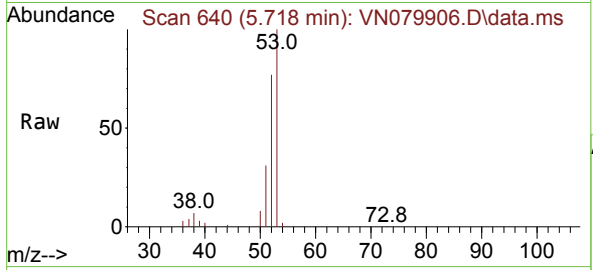
Tgt Ion: 41 Resp: 80609
 Ion Ratio Lower Upper
 41 100
 39 82.2 58.8 88.2
 76 39.1 39.1 58.7#





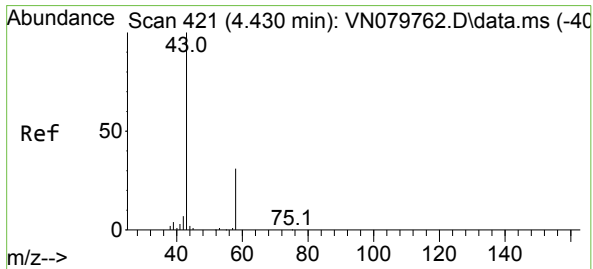
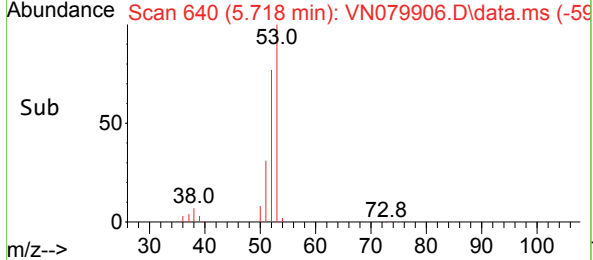
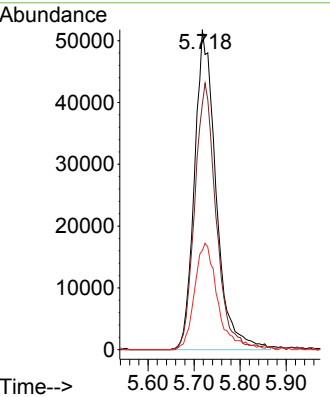
#15
 Acrylonitrile
 Concen: 109.721 ug/l
 RT: 5.718 min Scan# 641
 Delta R.T. -0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 53 Resp: 168818

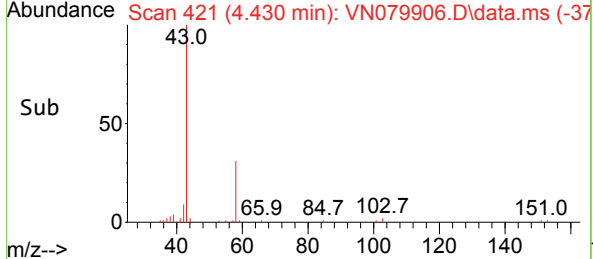
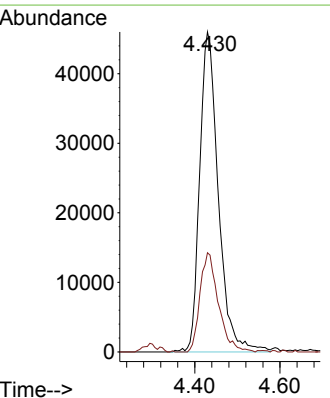
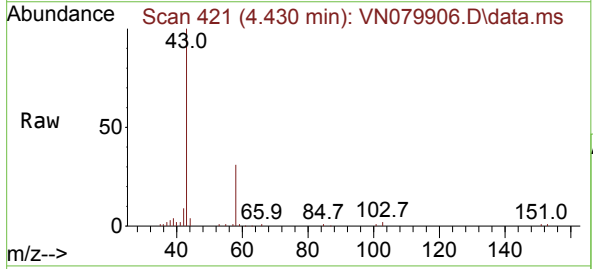
Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.8	28.9	43.3

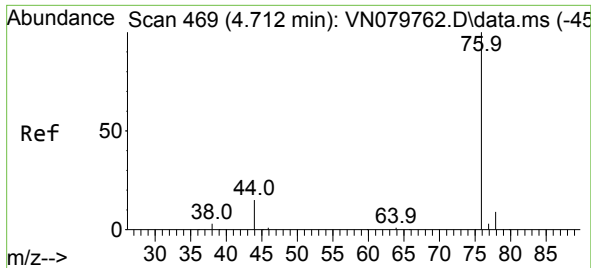


#16
 Acetone
 Concen: 102.766 ug/l
 RT: 4.430 min Scan# 421
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 43 Resp: 139613

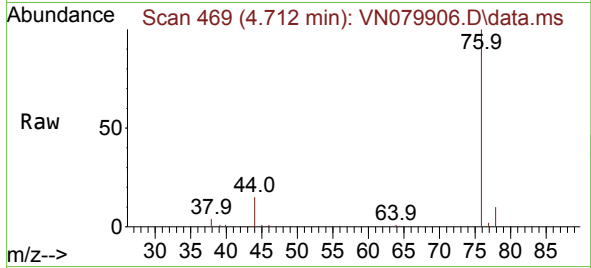
Ion	Ratio	Lower	Upper
43	100		
58	31.0	28.0	42.0



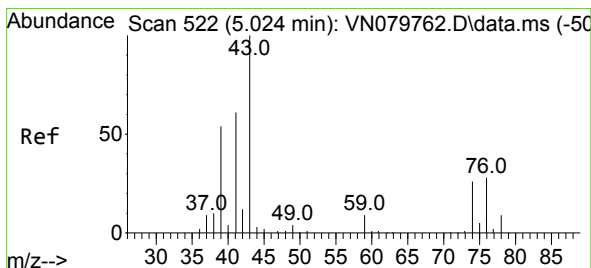
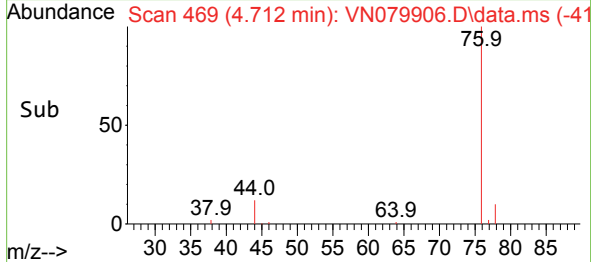
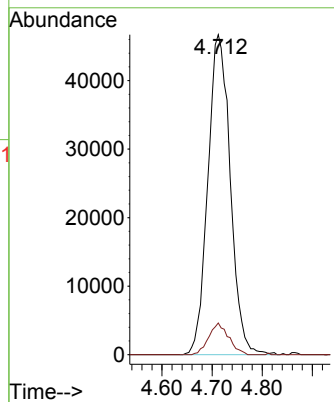


#17
 Carbon Disulfide
 Concen: 18.391 ug/l
 RT: 4.712 min Scan# 409
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

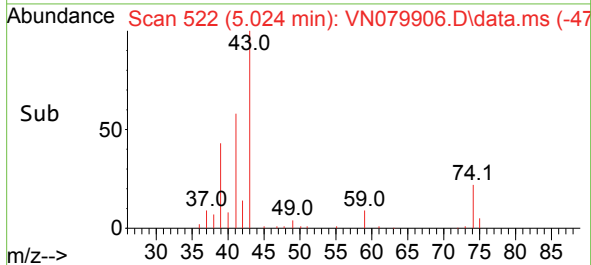
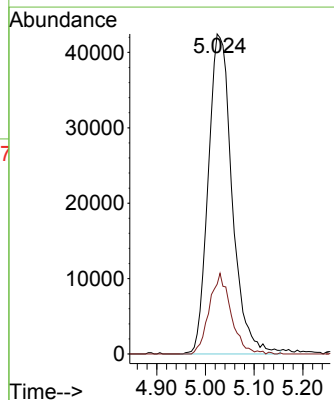
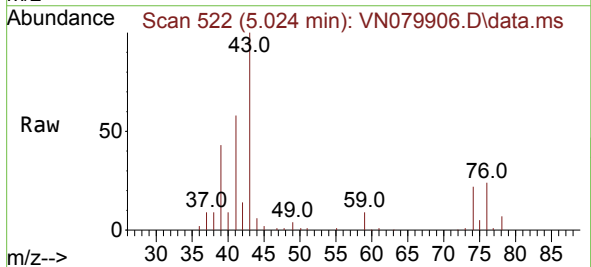


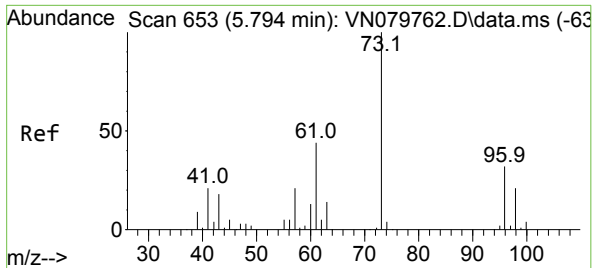
Tgt Ion: 76 Resp: 144961
 Ion Ratio Lower Upper
 76 100
 78 9.9 7.4 11.0



#18
 Methyl Acetate
 Concen: 22.184 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 43 Resp: 144188
 Ion Ratio Lower Upper
 43 100
 74 23.0 26.2 39.4#

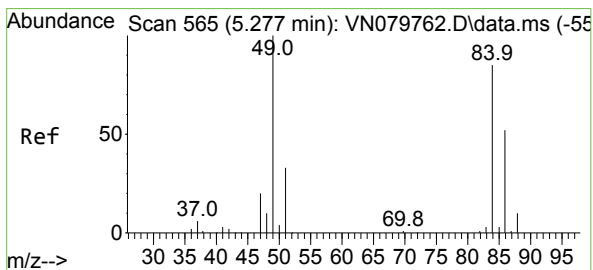
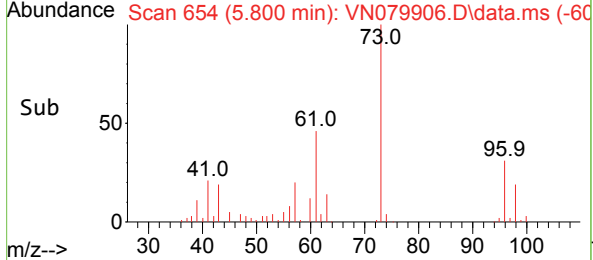
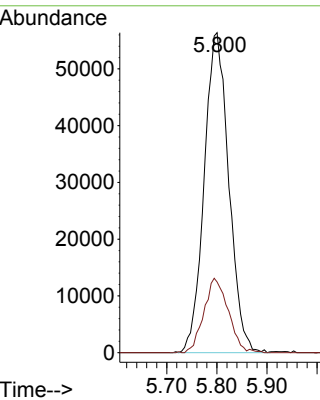
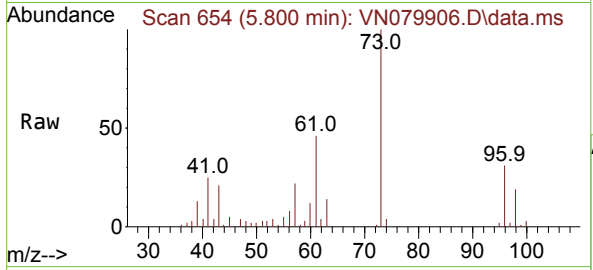




#19
 Methyl tert-butyl Ether
 Concen: 20.416 ug/l
 RT: 5.800 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

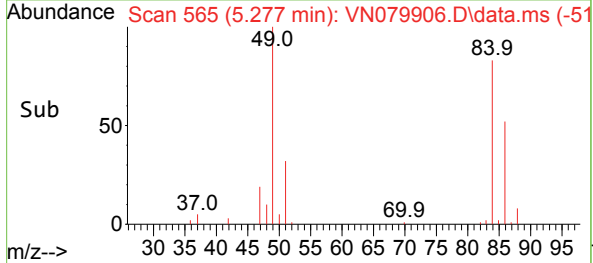
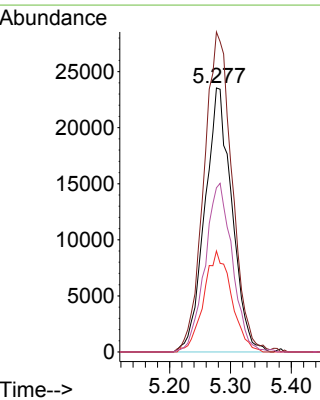
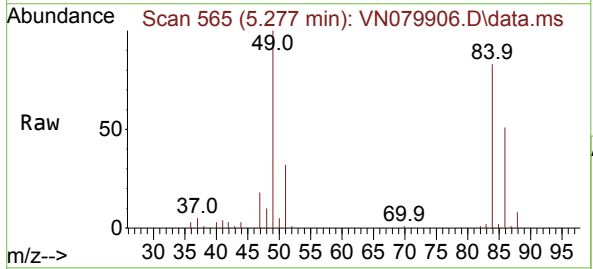
Instrument : MSVOA_N
 ClientSampleId :

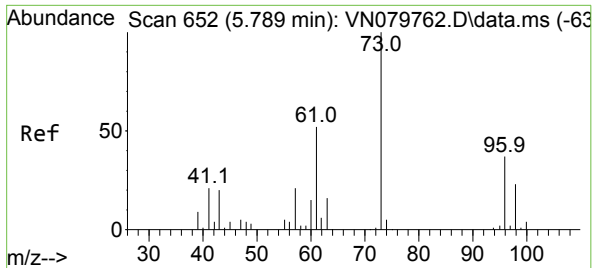
Tgt Ion: 73 Resp: 192067
 Ion Ratio Lower Upper
 73 100
 57 22.1 15.6 23.4



#20
 Methylene Chloride
 Concen: 21.151 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

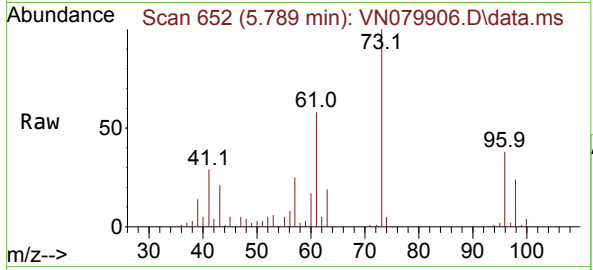
Tgt Ion: 84 Resp: 72507
 Ion Ratio Lower Upper
 84 100
 49 121.2 79.7 119.5#
 51 38.3 25.2 37.8#
 86 62.2 53.3 79.9



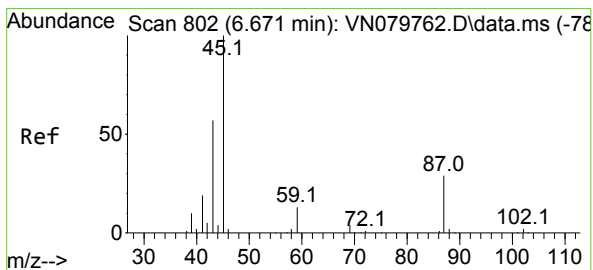
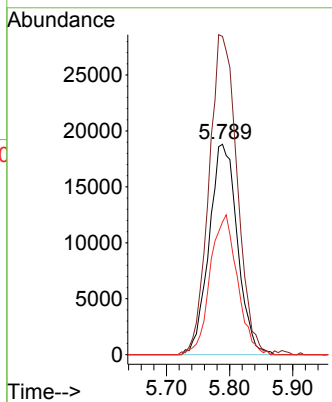
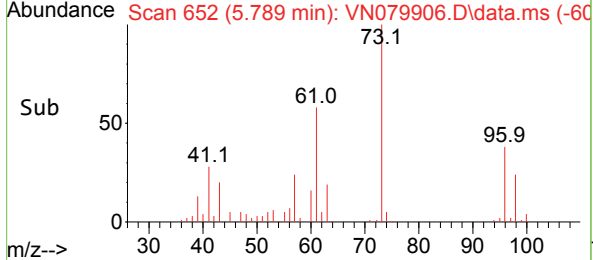


#21
 trans-1,2-Dichloroethene
 Concen: 19.243 ug/l
 RT: 5.789 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

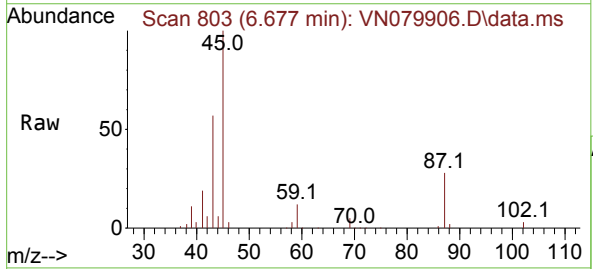
Instrument : MSVOA_N
 ClientSampleId :



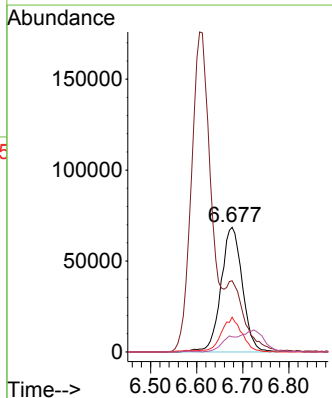
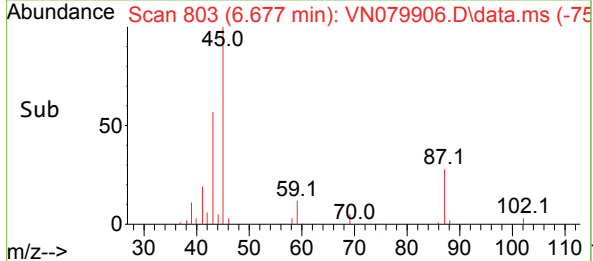
Tgt Ion	Resp	Lower	Upper
96	58644		
96	100		
61	151.2	90.1	135.1#
98	63.0	46.4	69.6

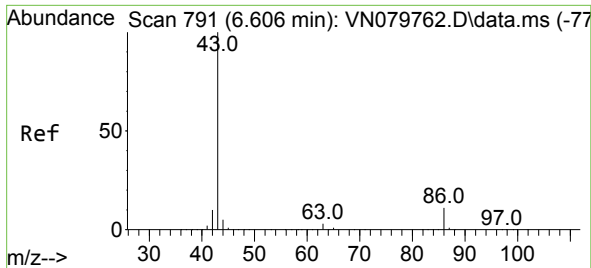


#22
 Diisopropyl ether
 Concen: 22.739 ug/l
 RT: 6.677 min Scan# 803
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



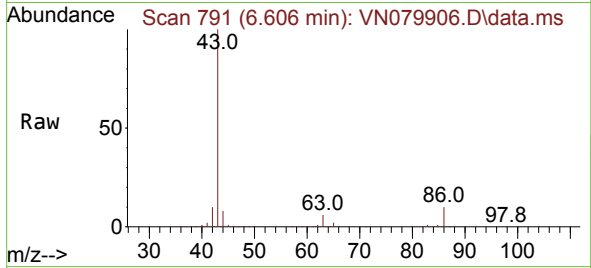
Tgt Ion	Resp	Lower	Upper
45	220541		
45	100		
43	55.9	45.5	68.3
87	27.8	31.8	47.8#
59	12.2	11.6	17.4



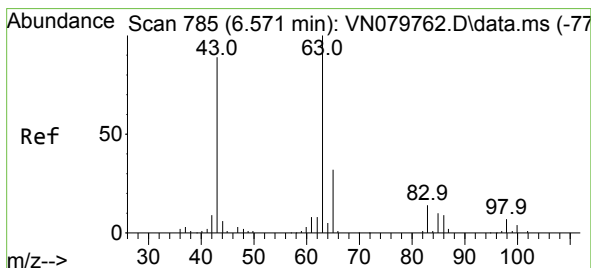
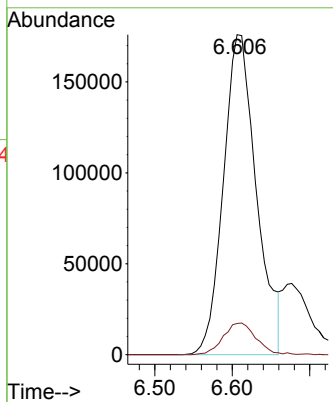
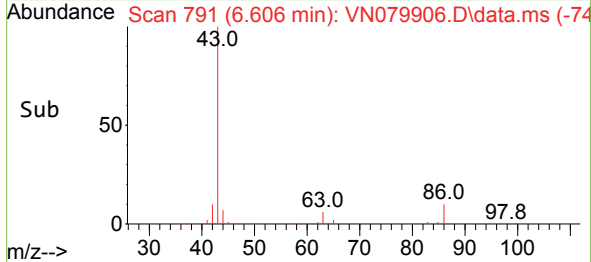


#23
 Vinyl Acetate
 Concen: 97.807 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

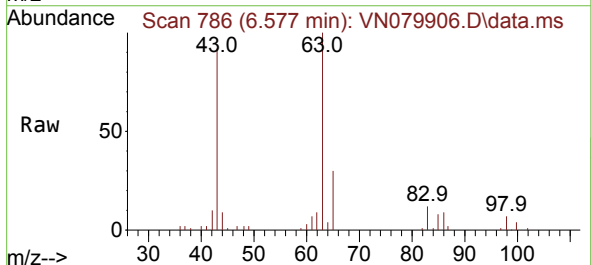
Instrument :
 MSVOA_N
 ClientSampleId :



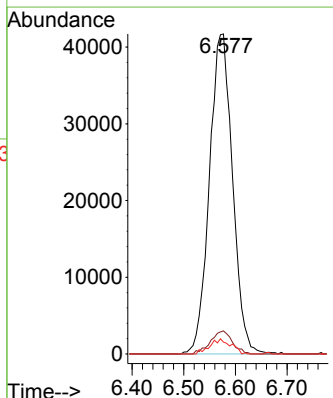
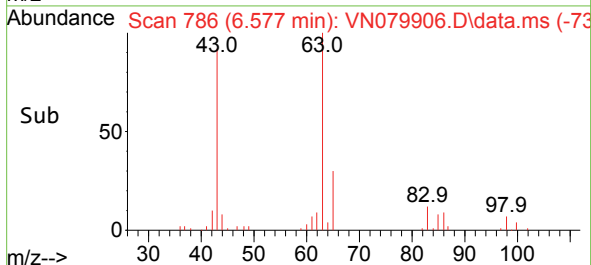
Tgt Ion: 43 Resp: 523261
 Ion Ratio Lower Upper
 43 100
 86 9.7 13.0 19.6#

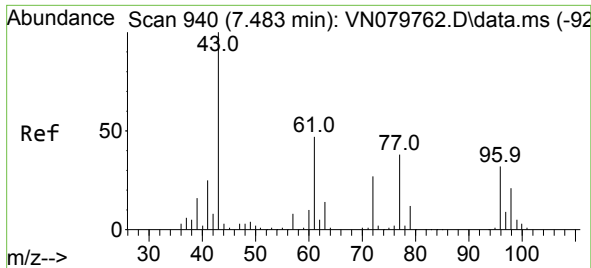


#24
 1,1-Dichloroethane
 Concen: 22.012 ug/l
 RT: 6.577 min Scan# 786
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion: 63 Resp: 129763
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.9 11.7
 100 3.7 2.5 7.4

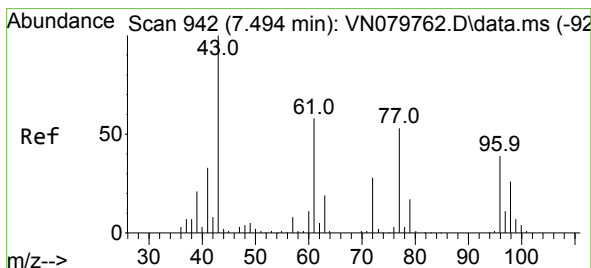
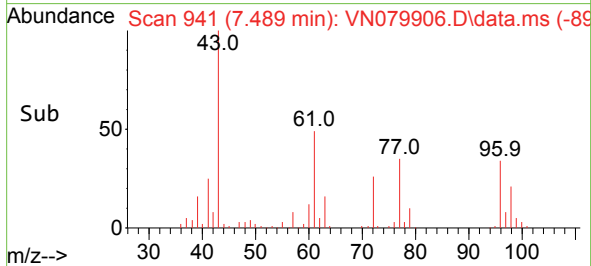
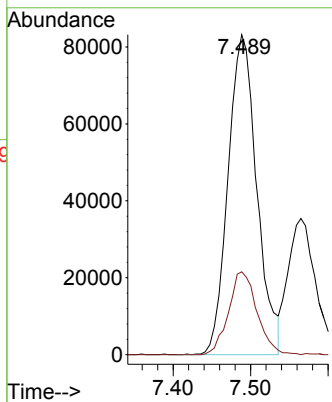
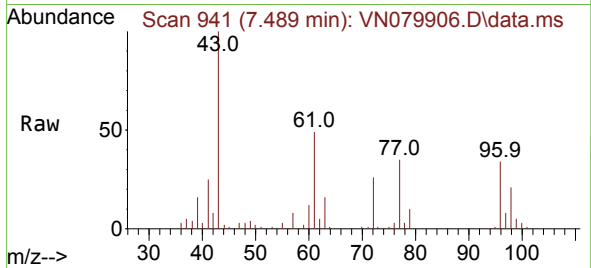




#25
 2-Butanone
 Concen: 108.197 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

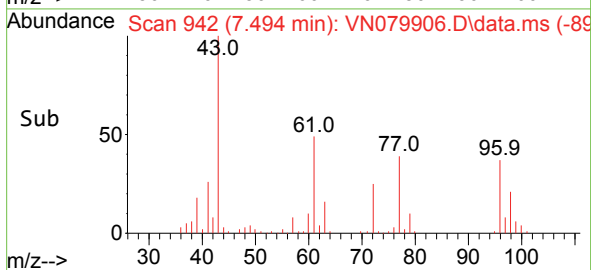
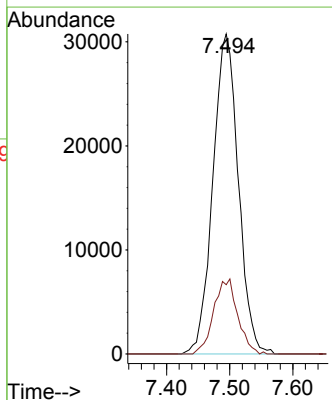
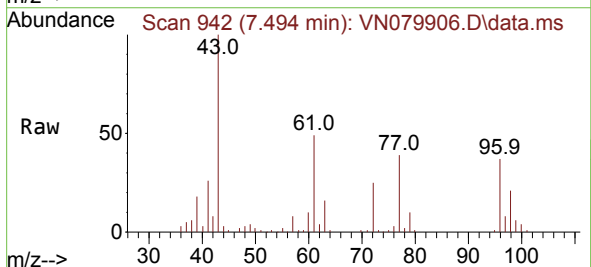
Instrument :
 MSVOA_N
 ClientSampleId :

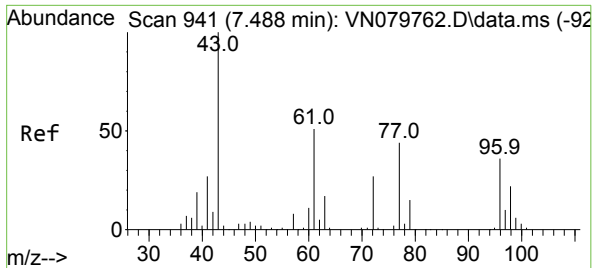
Tgt Ion: 43 Resp: 215248
 Ion Ratio Lower Upper
 43 100
 72 25.9 30.2 45.2#



#26
 2,2-Dichloropropane
 Concen: 17.642 ug/l
 RT: 7.494 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

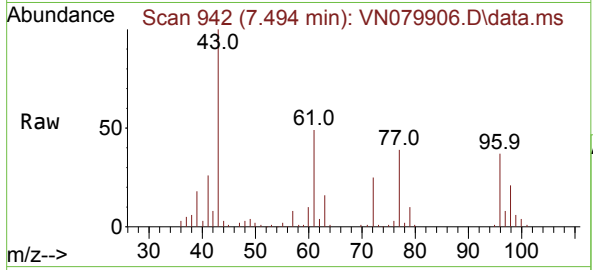
Tgt Ion: 77 Resp: 86011
 Ion Ratio Lower Upper
 77 100
 97 22.1 11.2 33.6



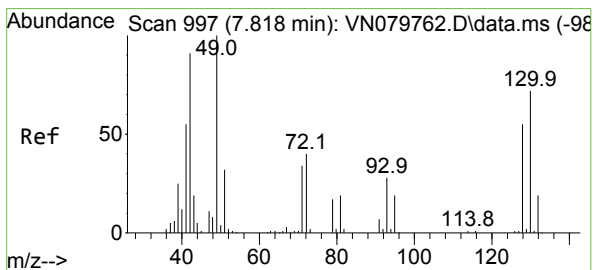
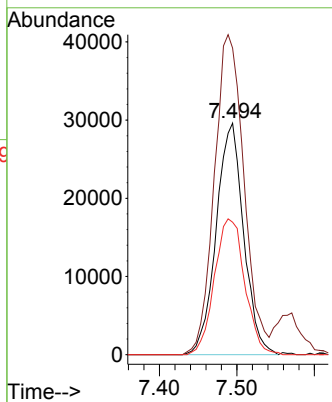
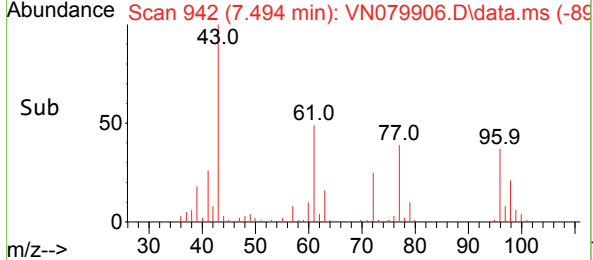


#27
 cis-1,2-Dichloroethene
 Concen: 20.035 ug/l
 RT: 7.494 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

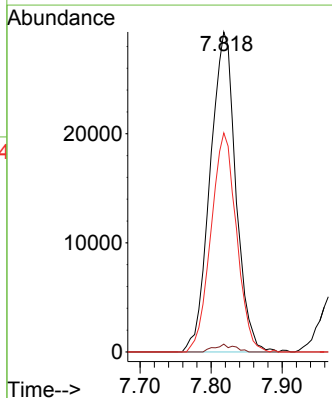
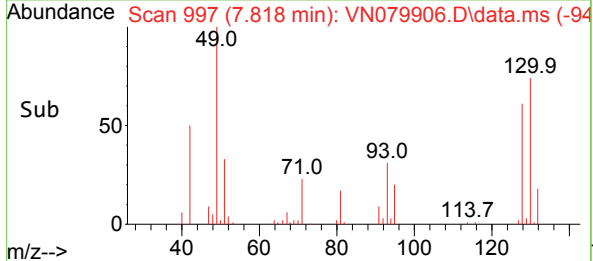
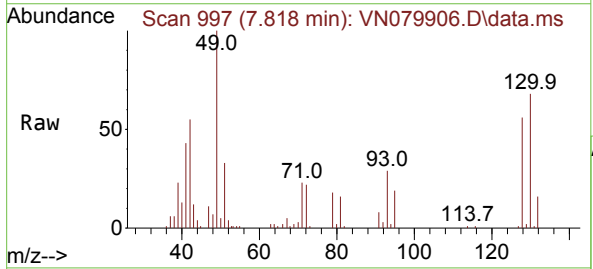


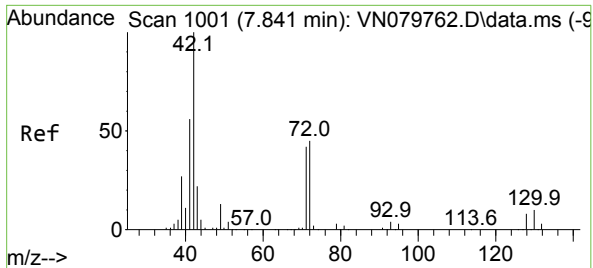
Tgt Ion	Resp	Lower	Upper
96	73036		
96	100		
61	149.4	0.0	255.2
98	64.7	0.0	128.8



#28
 Bromochloromethane
 Concen: 25.616 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

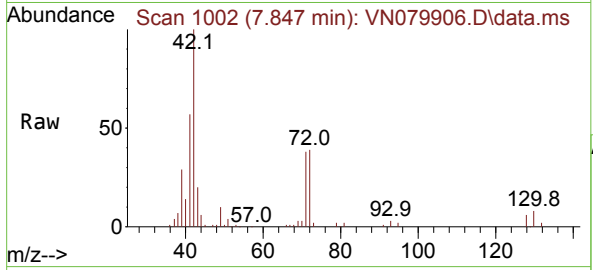
Tgt Ion	Resp	Lower	Upper
49	73591		
49	100		
129	1.9	0.0	4.8
130	68.0	75.3	112.9





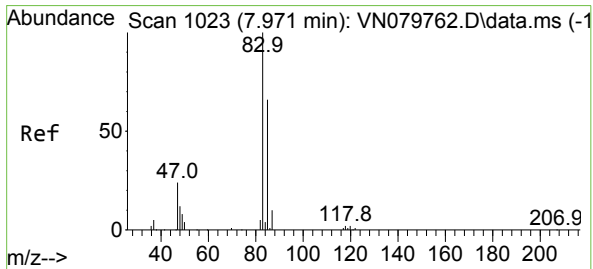
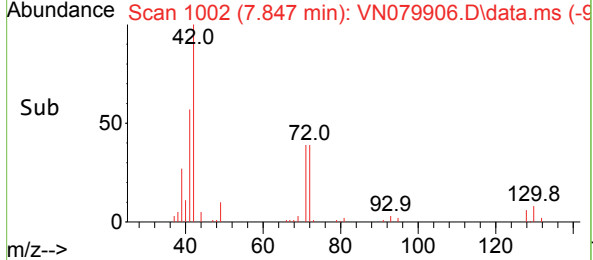
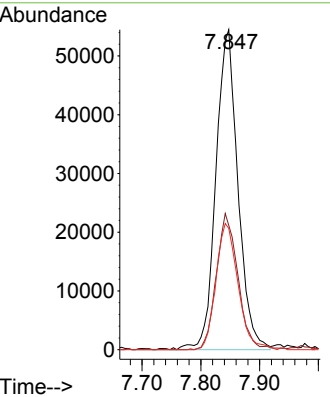
#29
 Tetrahydrofuran
 Concen: 109.586 ug/l
 RT: 7.847 min Scan# 1002
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 42 Resp: 141841

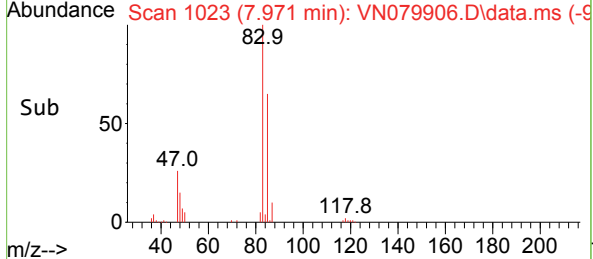
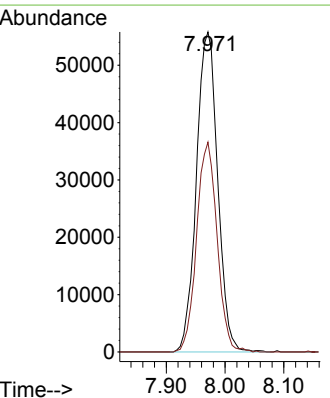
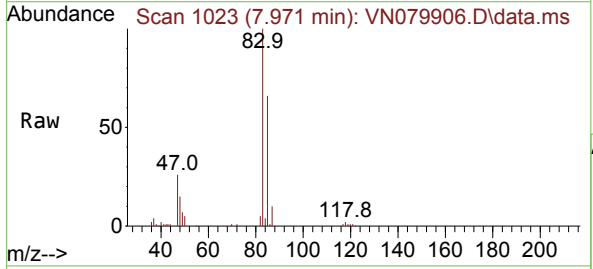
Ion	Ratio	Lower	Upper
42	100		
72	41.7	49.8	74.6#
71	39.5	47.4	71.2#

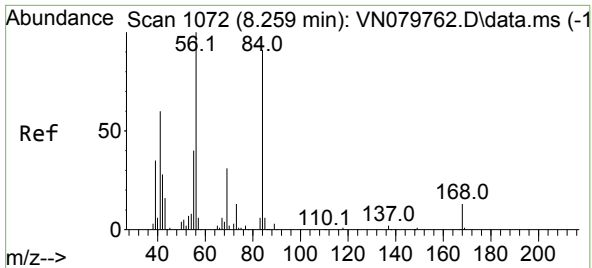


#30
 Chloroform
 Concen: 21.933 ug/l
 RT: 7.971 min Scan# 1023
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 83 Resp: 140446

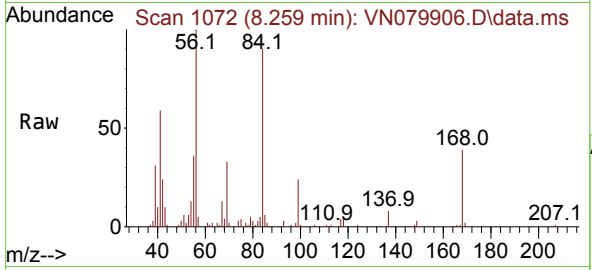
Ion	Ratio	Lower	Upper
83	100		
85	65.6	55.4	83.0





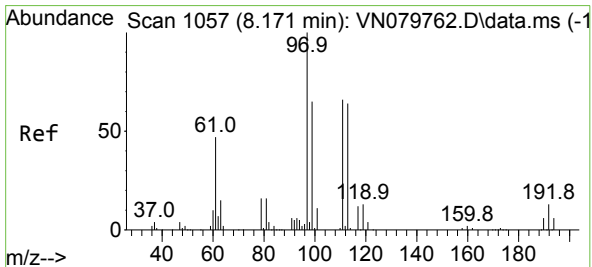
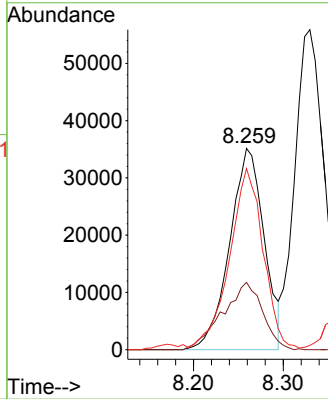
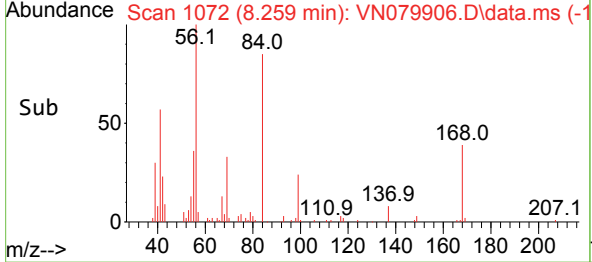
#31
 Cyclohexane
 Concen: 18.357 ug/l
 RT: 8.259 min Scan# 1072
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

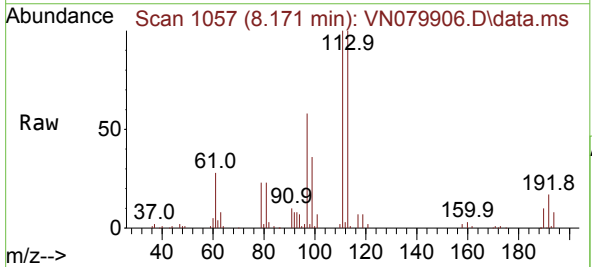


Tgt Ion: 56 Resp: 93820

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.8	40.2
84	88.4	81.8	122.6

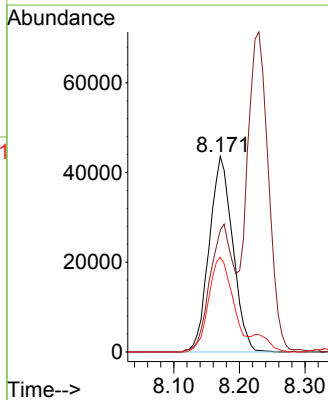
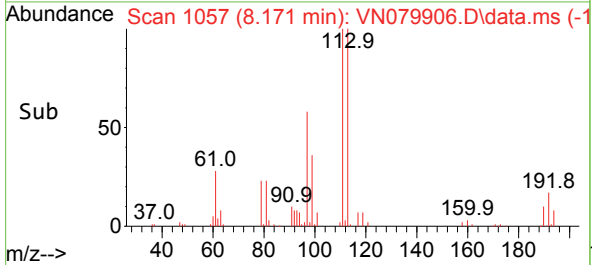


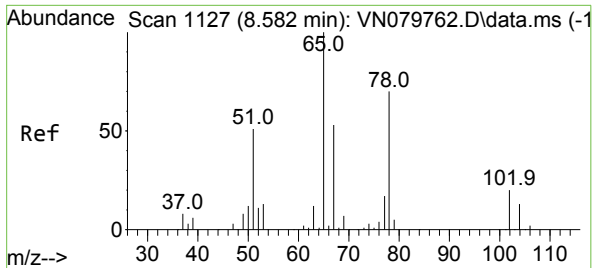
#32
 1,1,1-Trichloroethane
 Concen: 20.821 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion: 97 Resp: 108632

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.3	75.5
61	51.2	34.7	52.1

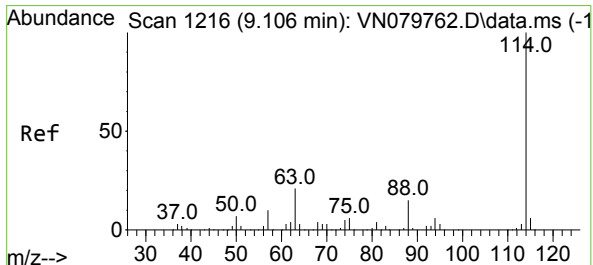
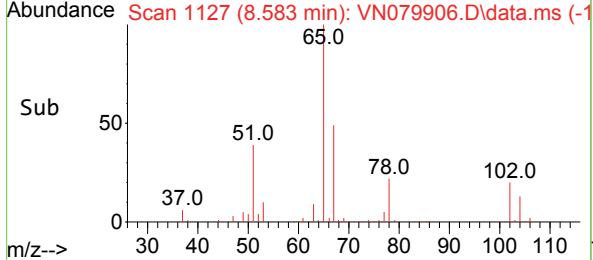
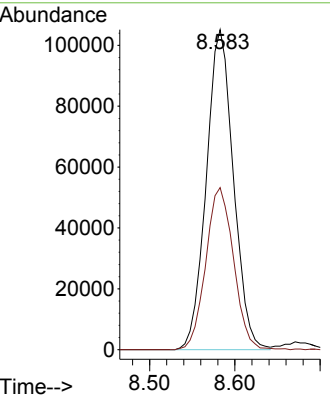
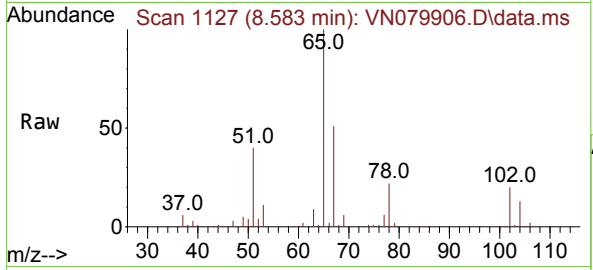




#33
 1,2-Dichloroethane-d4
 Concen: 60.127 ug/l
 RT: 8.583 min Scan# 1127
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

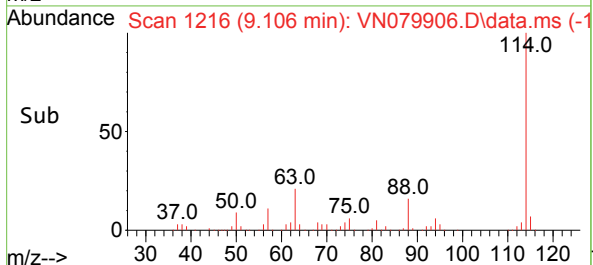
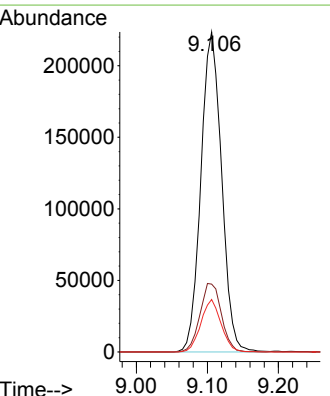
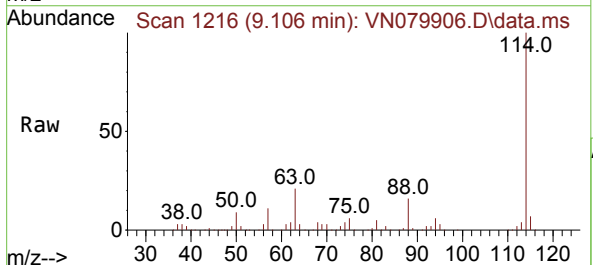
Instrument : MSVOA_N
 ClientSampleId :

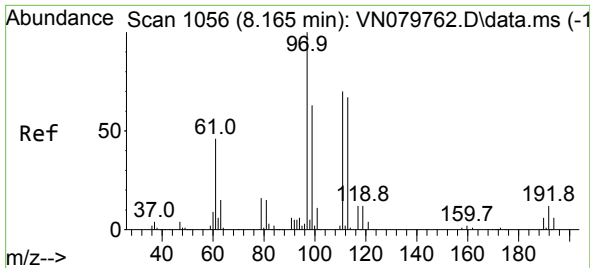
Tgt Ion: 65 Resp: 232551
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.106 min Scan# 1216
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

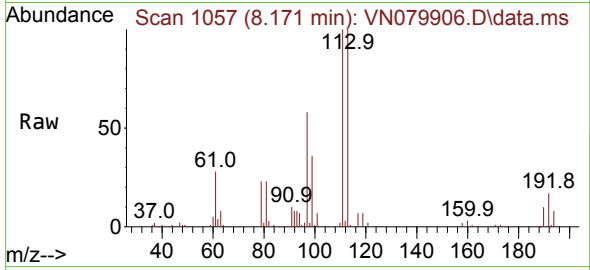
Tgt Ion:114 Resp: 451933
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 36.4
 88 16.4 0.0 30.6



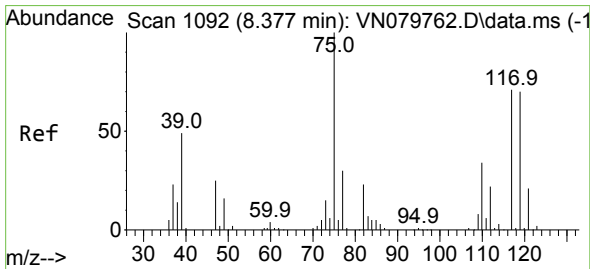
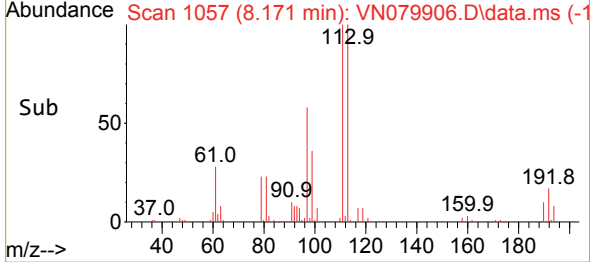
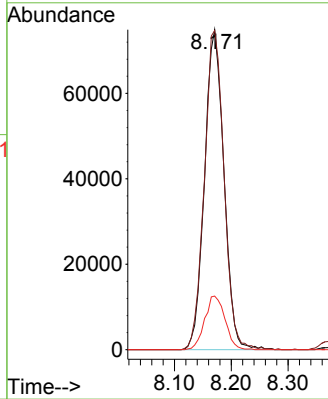


#35
 Dibromofluoromethane
 Concen: 55.367 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

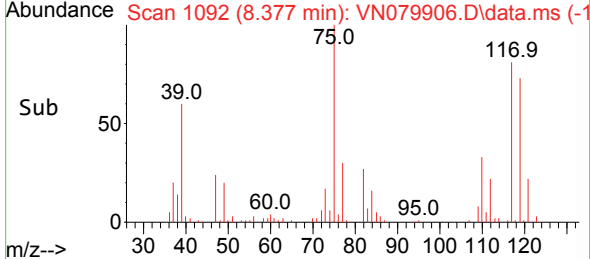
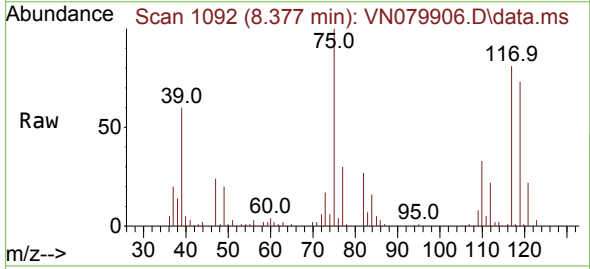
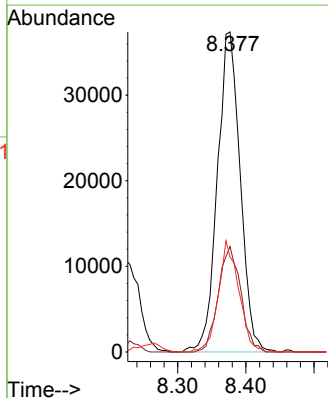


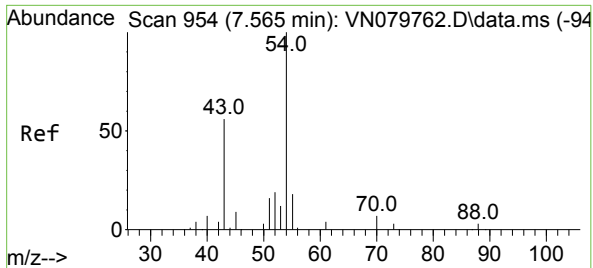
Tgt Ion: 113 Resp: 177098
 Ion Ratio Lower Upper
 113 100
 111 101.4 82.6 123.8
 192 17.6 12.7 19.1



#36
 1,1-Dichloropropene
 Concen: 19.080 ug/l
 RT: 8.377 min Scan# 1092
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

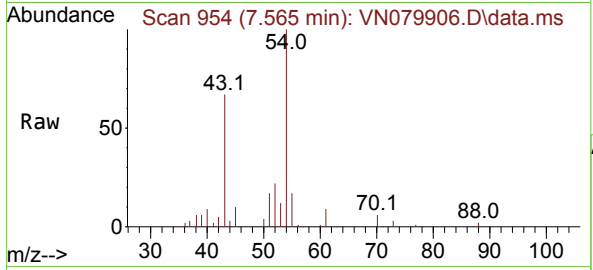
Tgt Ion: 75 Resp: 87141
 Ion Ratio Lower Upper
 75 100
 110 32.4 19.1 57.3
 77 31.3 25.0 37.4





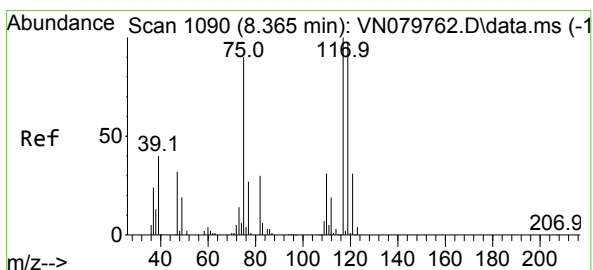
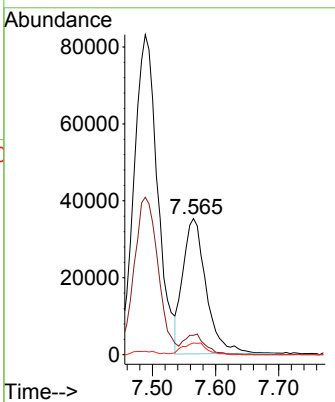
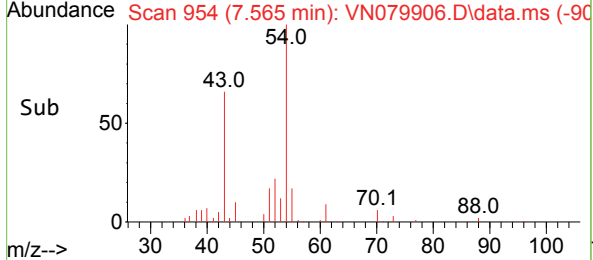
#37
 Ethyl Acetate
 Concen: 21.425 ug/l
 RT: 7.565 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

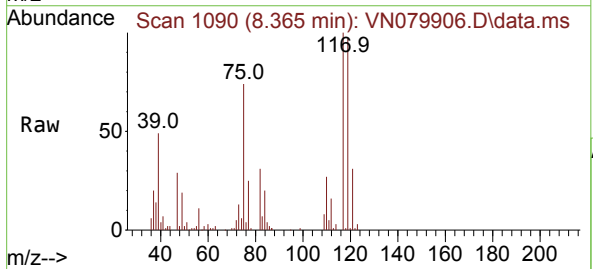


Tgt Ion: 43 Resp: 89739

Ion	Ratio	Lower	Upper
43	100		
61	13.8	13.2	19.8
70	9.1	11.3	16.9

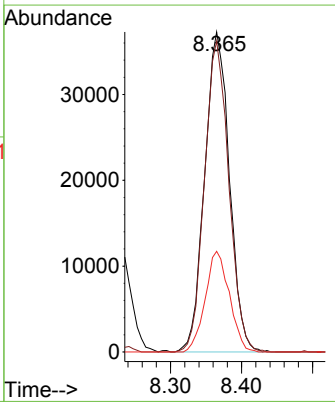
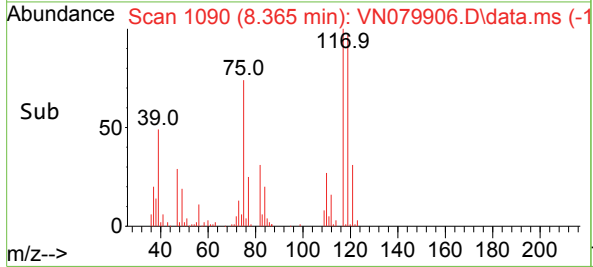


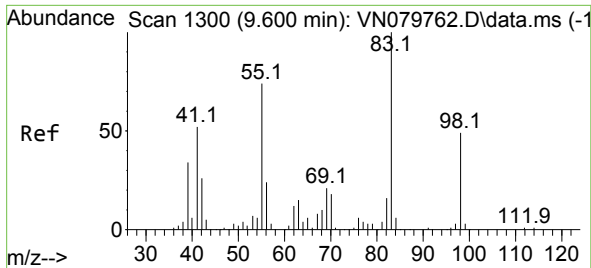
#38
 Carbon Tetrachloride
 Concen: 19.604 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion: 117 Resp: 90234

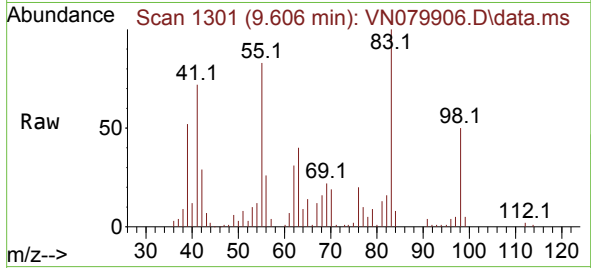
Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.3	115.9
121	31.5	23.3	34.9



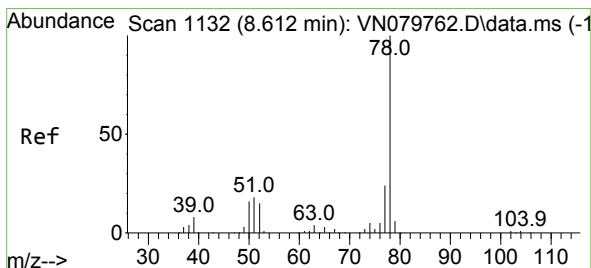
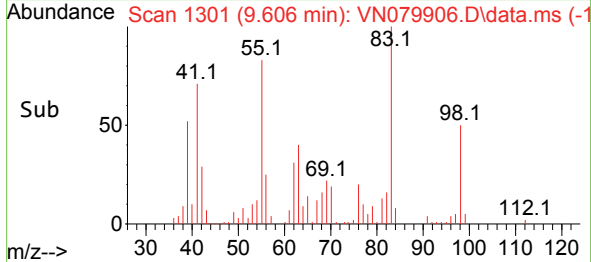
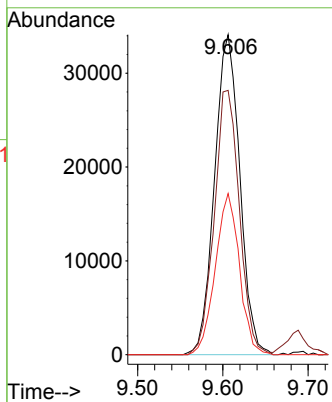


#39
 Methylcyclohexane
 Concen: 16.393 ug/l
 RT: 9.606 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

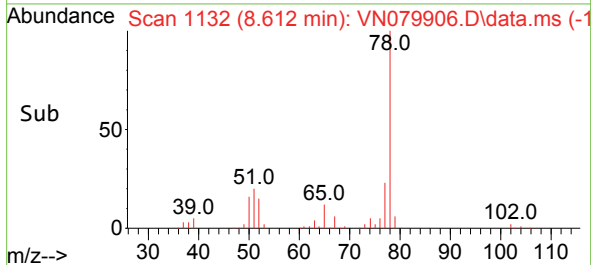
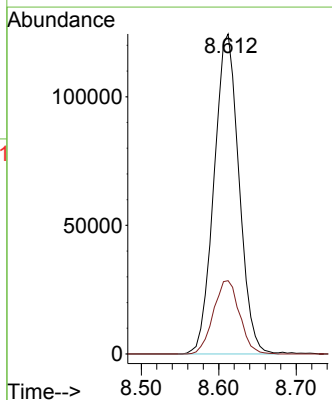
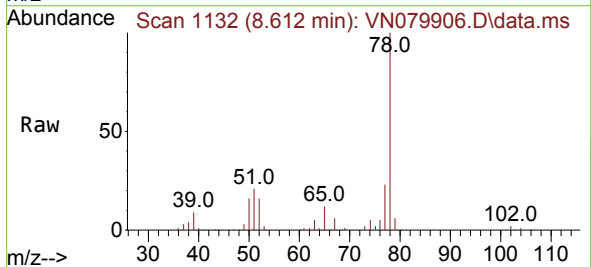


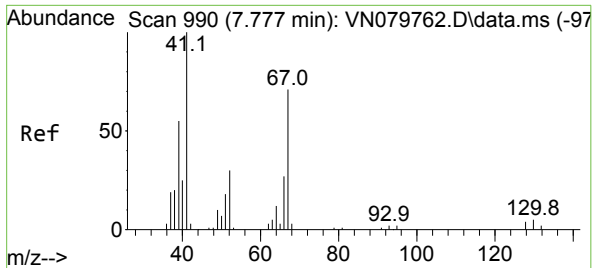
Tgt Ion: 83 Resp: 70458
 Ion Ratio Lower Upper
 83 100
 55 82.6 49.1 73.7#
 98 50.4 40.6 61.0



#40
 Benzene
 Concen: 20.402 ug/l
 RT: 8.612 min Scan# 1132
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 78 Resp: 279084
 Ion Ratio Lower Upper
 78 100
 77 22.9 19.0 28.6



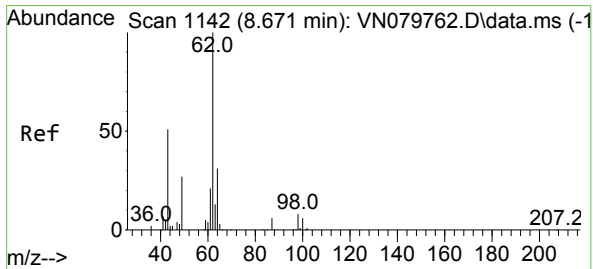
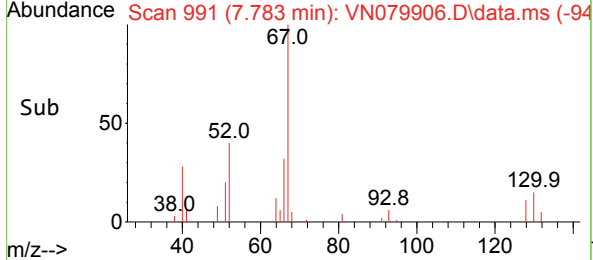
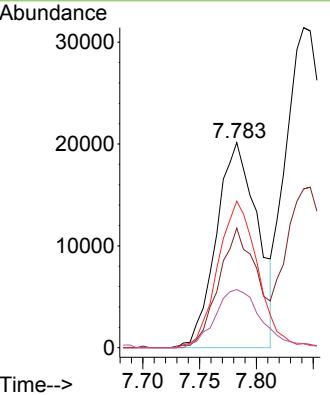
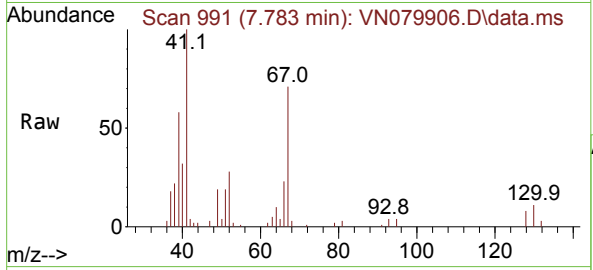


#41
 Methacrylonitrile
 Concen: 22.849 ug/l
 RT: 7.783 min Scan# 991
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

Tgt Ion: 41 Resp: 50821

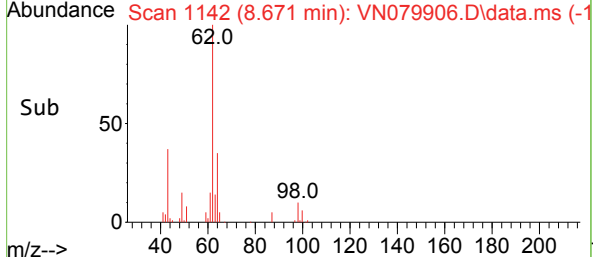
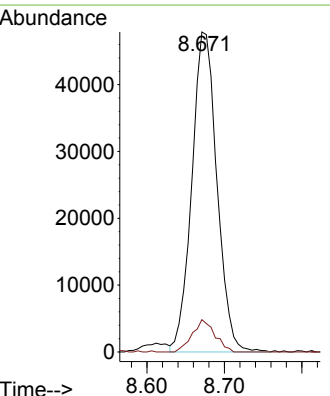
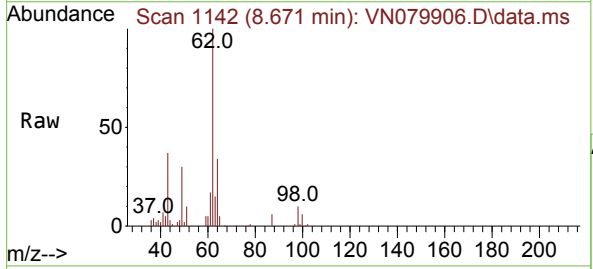
Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.6	64.0
67	69.6	77.5	116.3
52	31.8	28.9	43.3

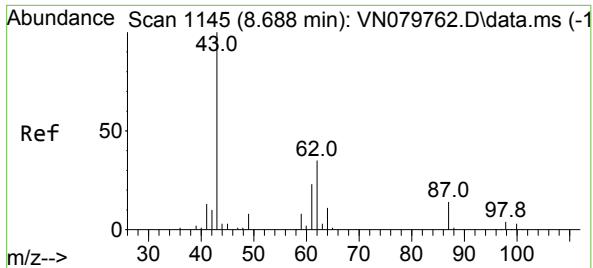


#42
 1,2-Dichloroethane
 Concen: 22.551 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 62 Resp: 107754

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.8

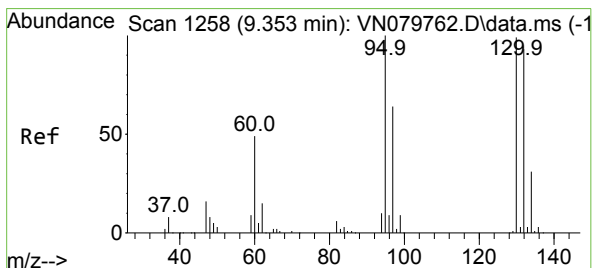
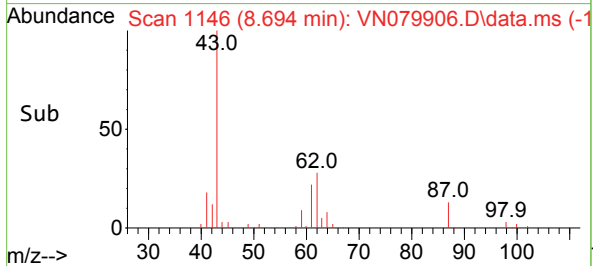
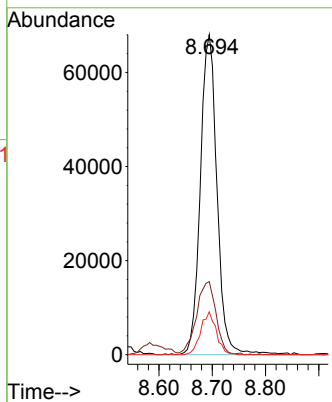
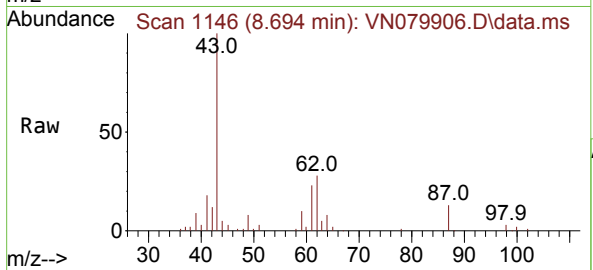




#43
 Isopropyl Acetate
 Concen: 20.083 ug/l
 RT: 8.694 min Scan# 1146
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

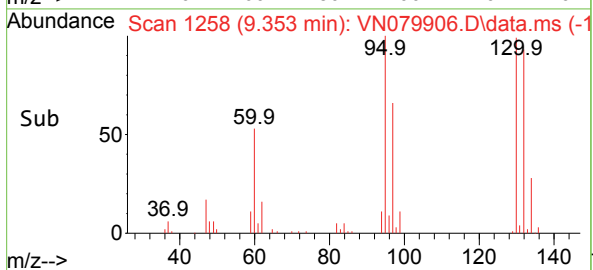
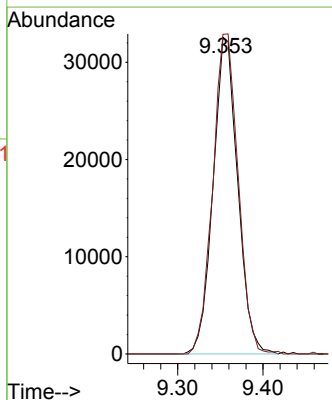
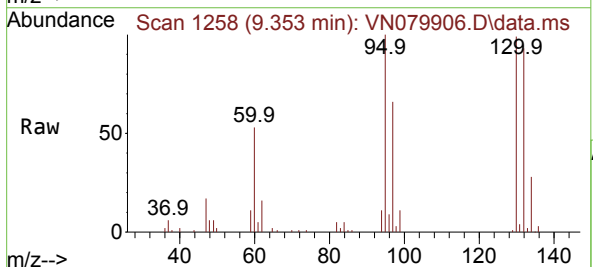
Instrument :
 MSVOA_N
 ClientSampleId :

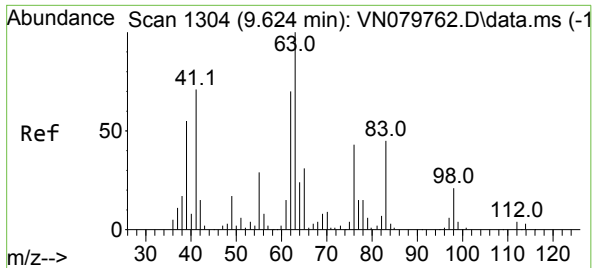
Tgt Ion: 43 Resp: 147516
 Ion Ratio Lower Upper
 43 100
 61 26.9 24.7 37.1
 87 12.5 14.6 21.8#



#44
 Trichloroethene
 Concen: 19.216 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

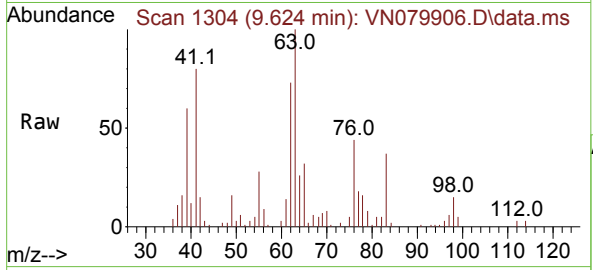
Tgt Ion:130 Resp: 65227
 Ion Ratio Lower Upper
 130 100
 95 101.0 0.0 204.6



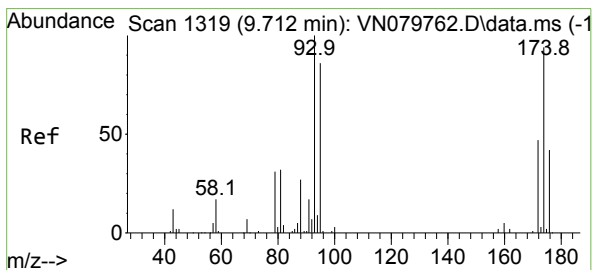
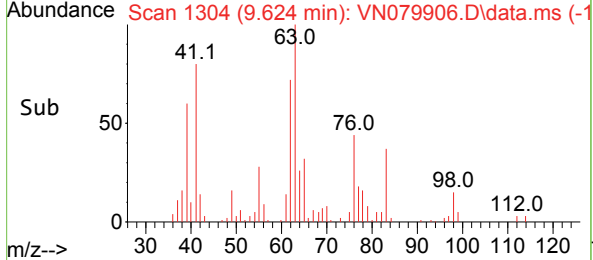
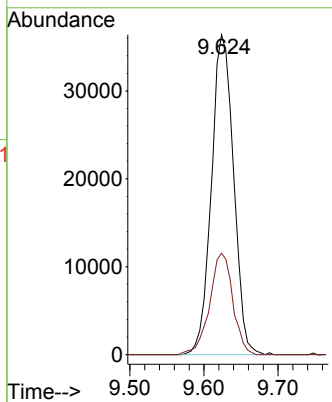


#45
 1,2-Dichloropropane
 Concen: 21.649 ug/l
 RT: 9.624 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

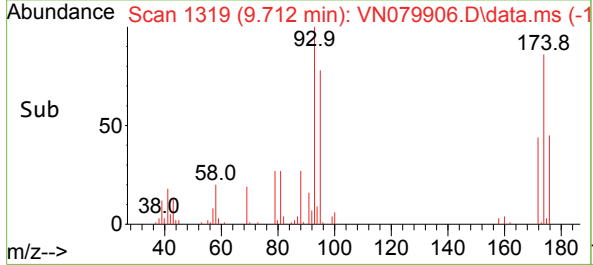
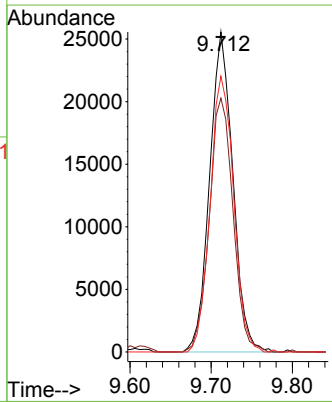
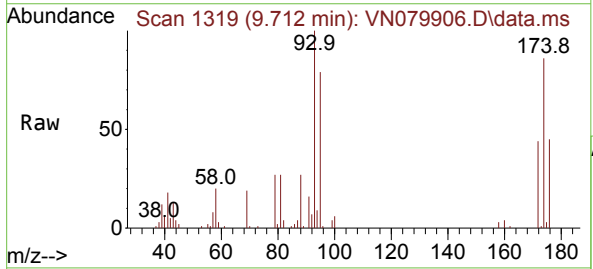


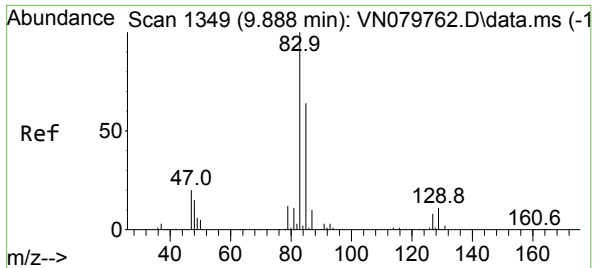
Tgt Ion: 63 Resp: 75681
 Ion Ratio Lower Upper
 63 100
 65 31.7 23.9 35.9



#46
 Dibromomethane
 Concen: 21.281 ug/l
 RT: 9.712 min Scan# 1319
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

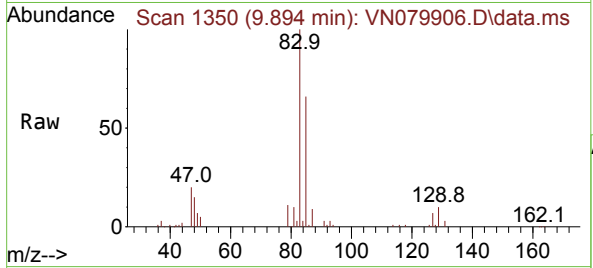
Tgt Ion: 93 Resp: 50797
 Ion Ratio Lower Upper
 93 100
 95 80.9 63.8 95.8
 174 87.4 65.6 98.4



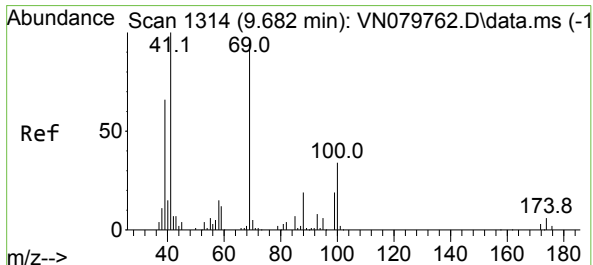
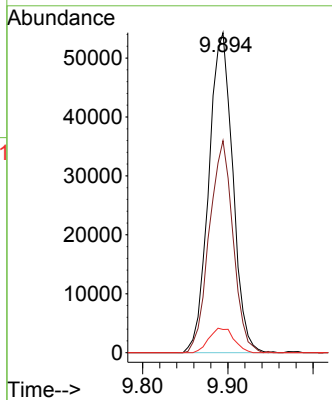
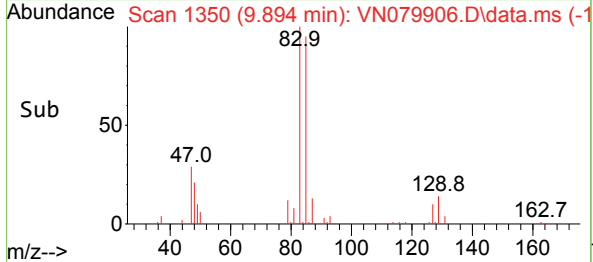


#47
 Bromodichloromethane
 Concen: 20.826 ug/l
 RT: 9.894 min Scan# 1350
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

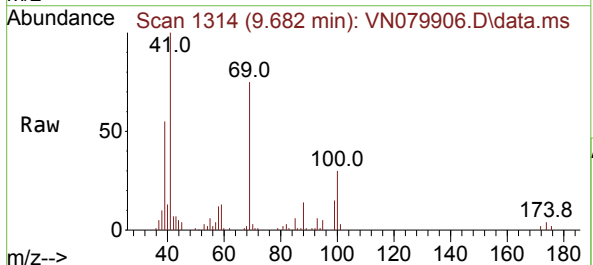
Instrument :
 MSVOA_N
 ClientSampleId :



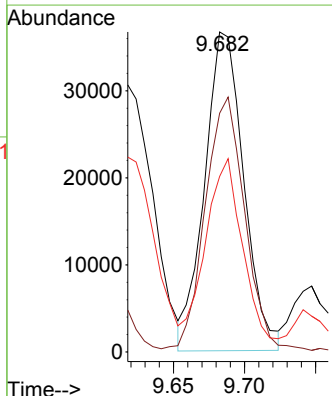
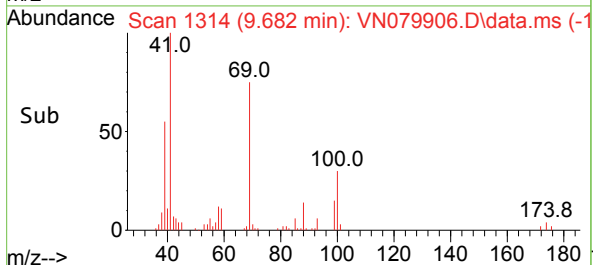
Tgt Ion: 83 Resp: 106019
 Ion Ratio Lower Upper
 83 100
 85 66.2 49.6 74.4
 127 7.3 7.0 10.6

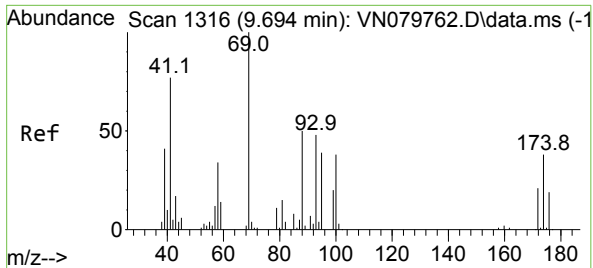


#48
 Methyl methacrylate
 Concen: 21.824 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



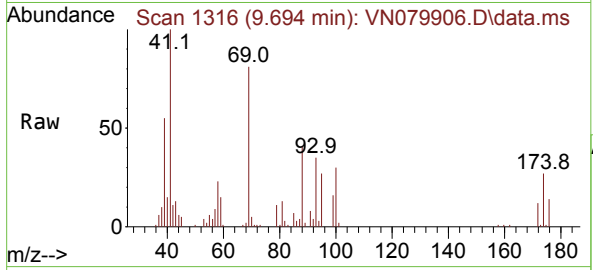
Tgt Ion: 41 Resp: 70216
 Ion Ratio Lower Upper
 41 100
 69 82.1 90.4 135.6#
 39 59.2 54.6 81.8



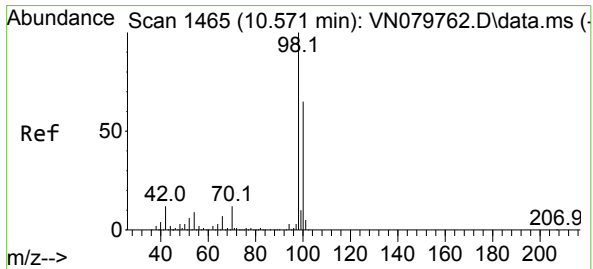
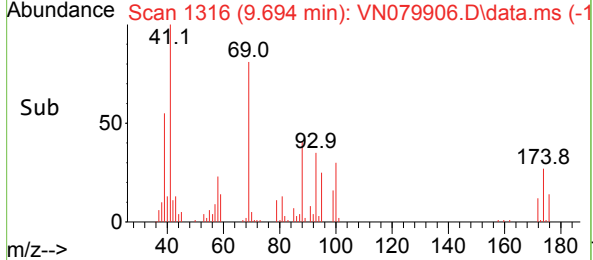
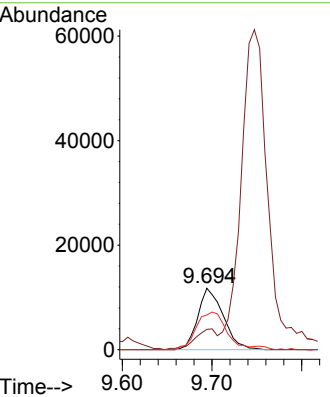


#49
 1,4-Dioxane
 Concen: 406.554 ug/l
 RT: 9.694 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

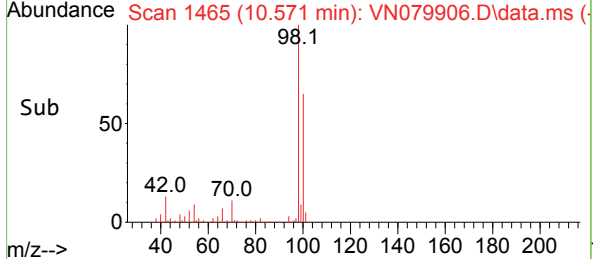
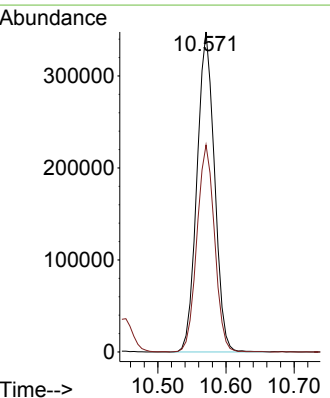
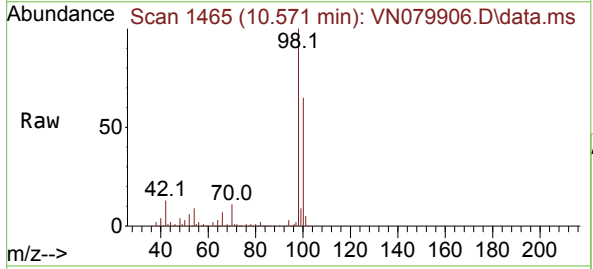


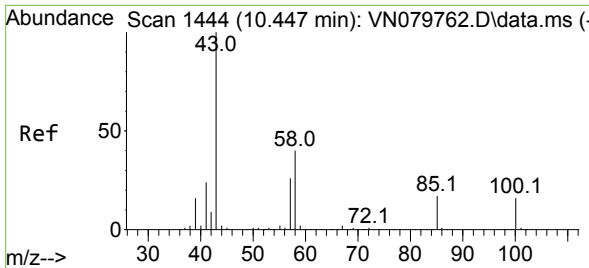
Tgt Ion: 88 Resp: 23113
 Ion Ratio Lower Upper
 88 100
 43 29.3 17.0 25.6#
 58 74.8 47.0 70.4#



#50
 Toluene-d8
 Concen: 52.884 ug/l
 RT: 10.571 min Scan# 1465
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

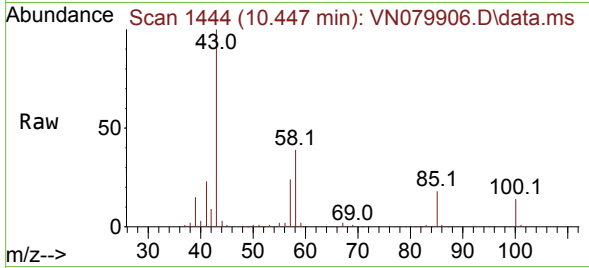
Tgt Ion: 98 Resp: 622717
 Ion Ratio Lower Upper
 98 100
 100 65.1 52.0 78.0



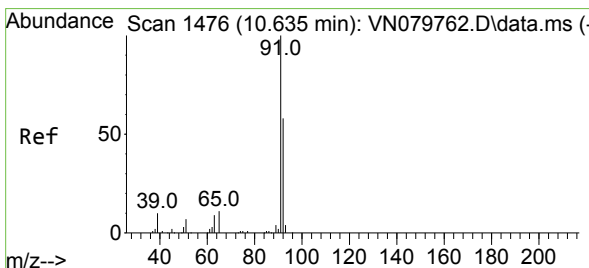
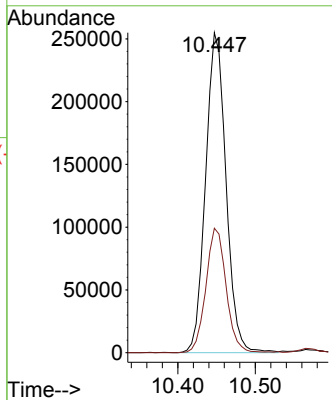
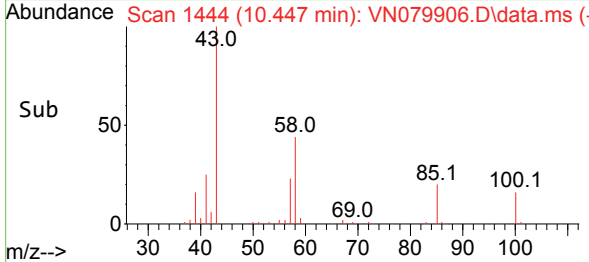


#51
 4-Methyl-2-Pentanone
 Concen: 112.950 ug/l
 RT: 10.447 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

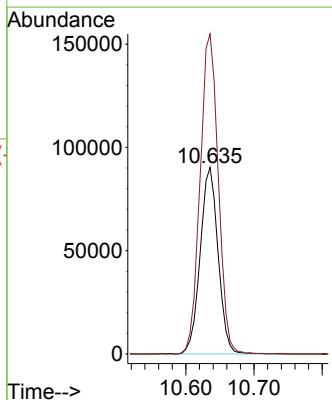
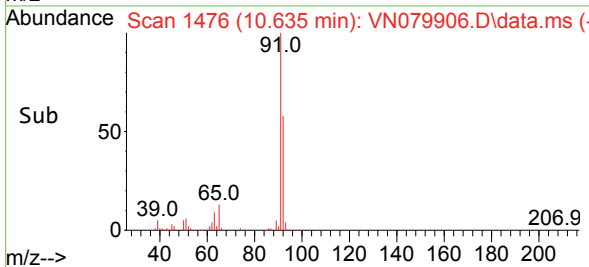
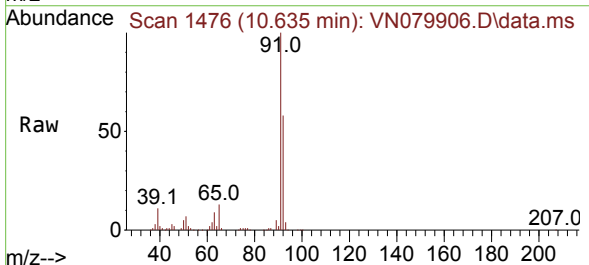


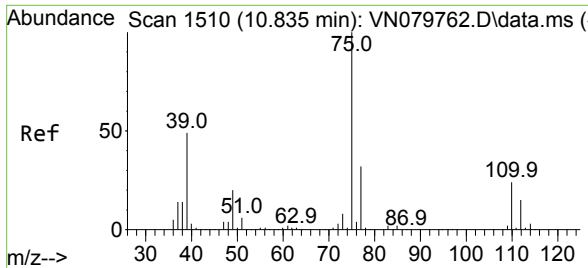
Tgt Ion: 43 Resp: 467097
 Ion Ratio Lower Upper
 43 100
 58 38.6 36.6 54.8



#52
 Toluene
 Concen: 20.299 ug/l
 RT: 10.635 min Scan# 1476
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 92 Resp: 164617
 Ion Ratio Lower Upper
 92 100
 91 174.5 137.4 206.0

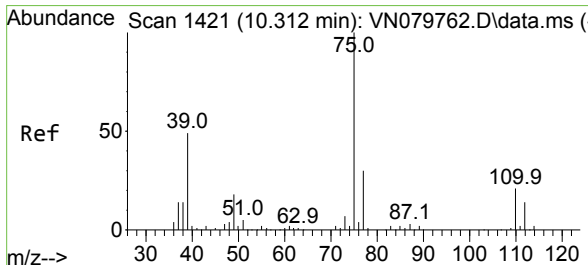
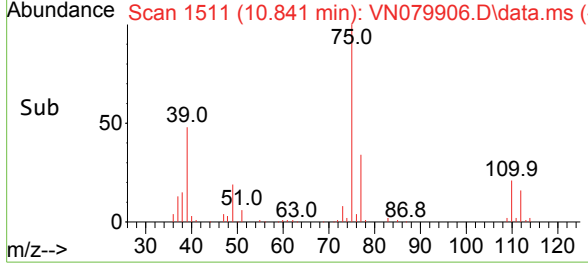
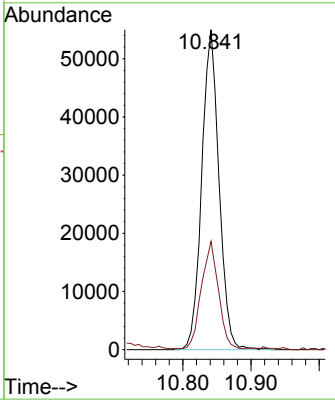
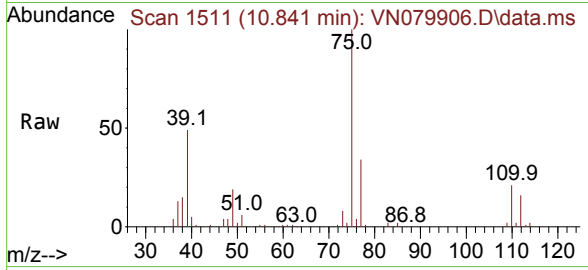




#53
 t-1,3-Dichloropropene
 Concen: 19.417 ug/l
 RT: 10.841 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

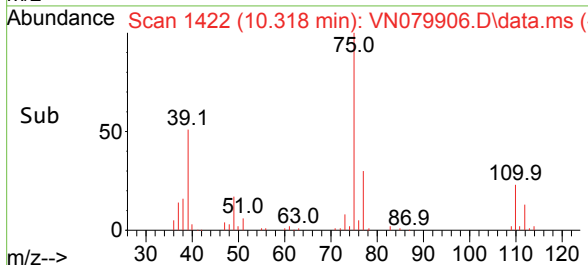
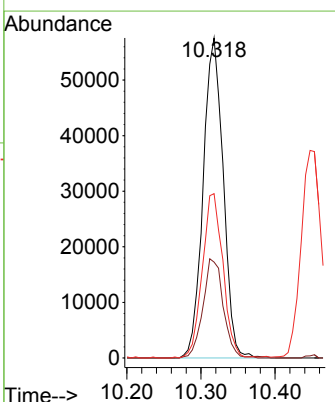
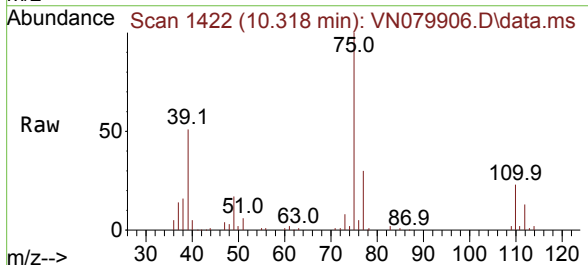
Instrument : MSVOA_N
 ClientSampleId :

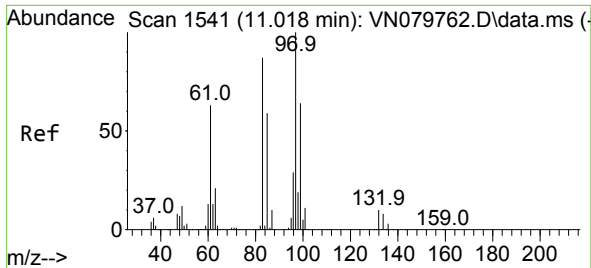
Tgt Ion: 75 Resp: 96898
 Ion Ratio Lower Upper
 75 100
 77 33.4 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 19.942 ug/l
 RT: 10.318 min Scan# 1422
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

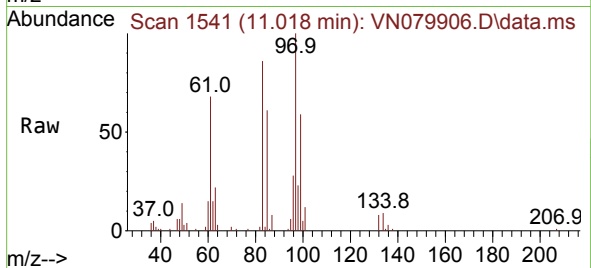
Tgt Ion: 75 Resp: 108476
 Ion Ratio Lower Upper
 75 100
 77 30.0 26.1 39.1
 39 51.0 31.6 47.4#





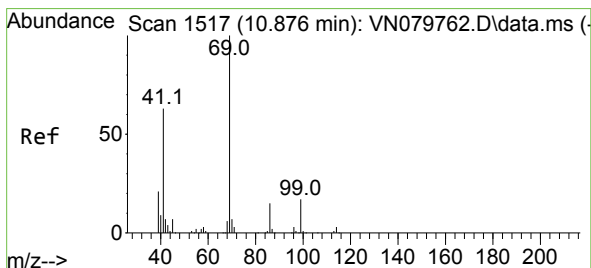
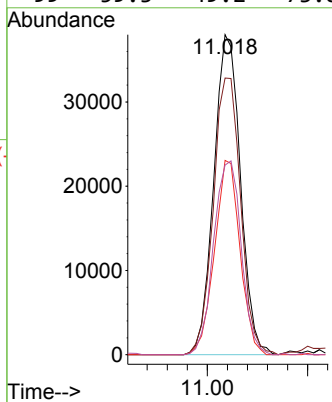
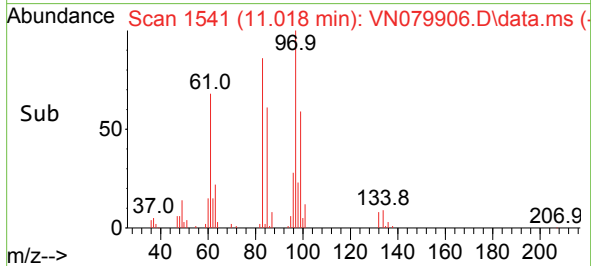
#55
 1,1,2-Trichloroethane
 Concen: 21.426 ug/l
 RT: 11.018 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

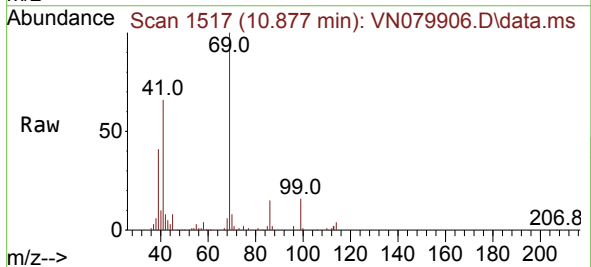


Tgt Ion: 97 Resp: 69888

Ion	Ratio	Lower	Upper
97	100		
83	86.5	65.1	97.7
85	60.7	43.4	65.2
99	59.3	49.2	73.8

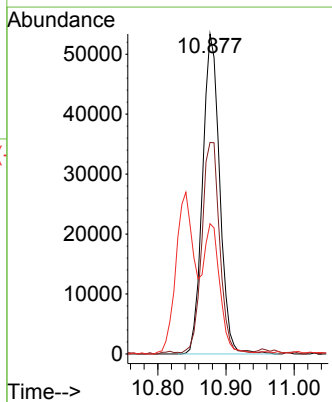
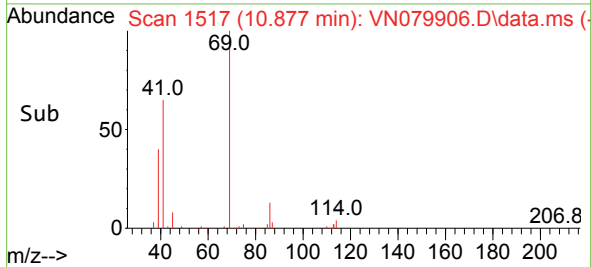


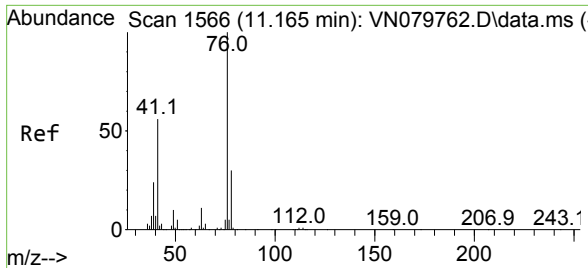
#56
 Ethyl methacrylate
 Concen: 20.011 ug/l
 RT: 10.877 min Scan# 1517
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion: 69 Resp: 93101

Ion	Ratio	Lower	Upper
69	100		
41	67.8	39.6	59.4#
39	39.1	28.6	43.0

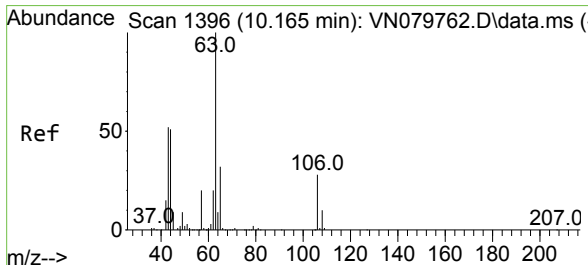
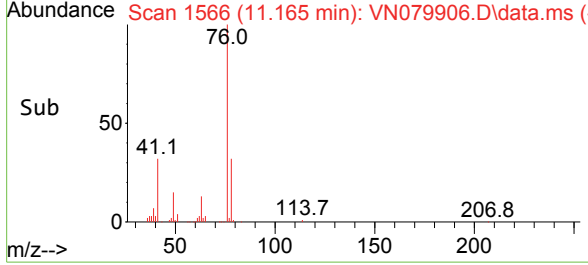
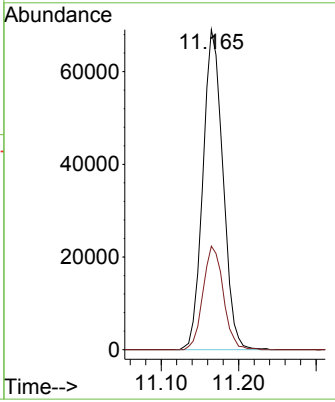
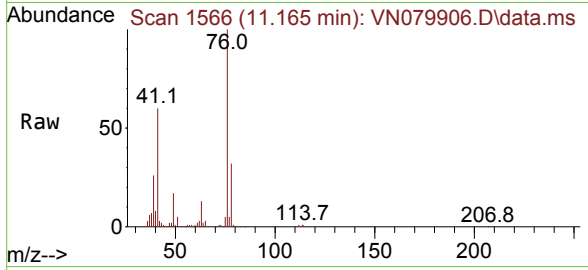




#57
 1,3-Dichloropropane
 Concen: 21.547 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

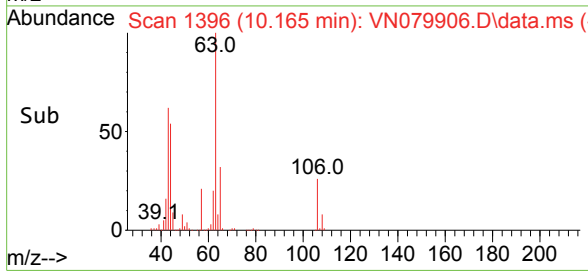
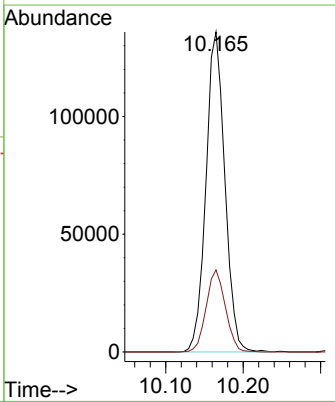
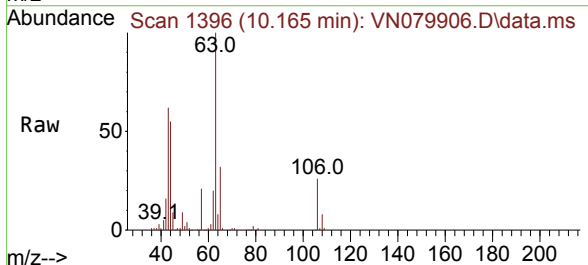
Instrument : MSVOA_N
 ClientSampleId :

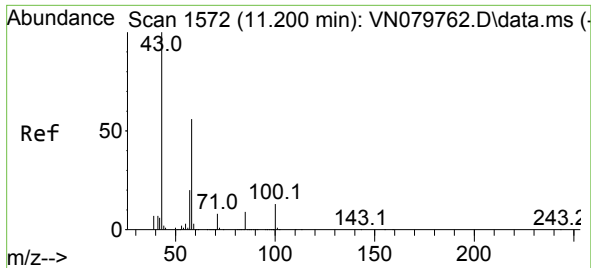
Tgt Ion: 76 Resp: 123885
 Ion Ratio Lower Upper
 76 100
 78 32.9 26.1 39.1



#58
 2-Chloroethyl Vinyl ether
 Concen: 97.497 ug/l
 RT: 10.165 min Scan# 1396
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 63 Resp: 229907
 Ion Ratio Lower Upper
 63 100
 106 26.1 26.2 39.4#

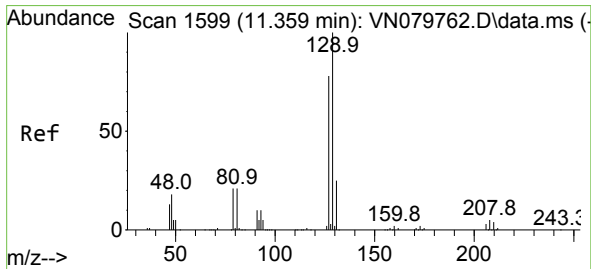
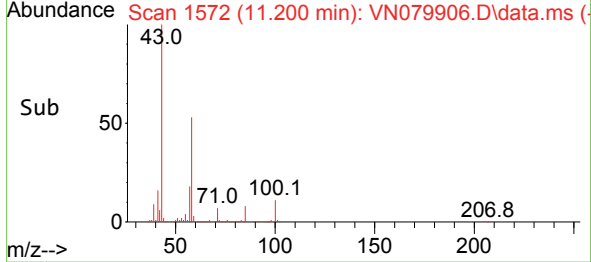
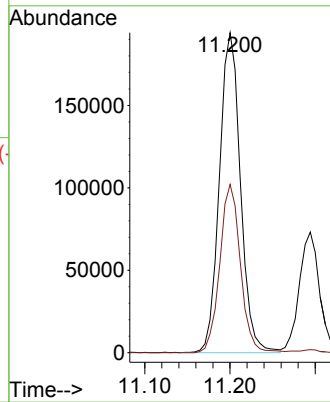
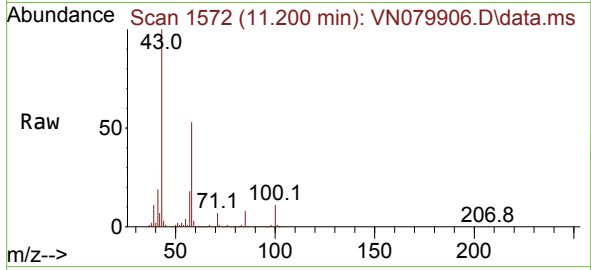




#59
 2-Hexanone
 Concen: 105.432 ug/l
 RT: 11.200 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

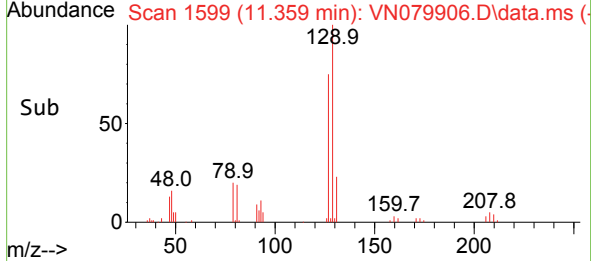
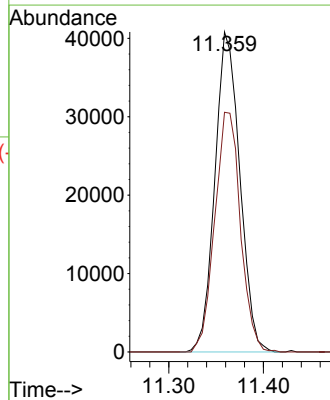
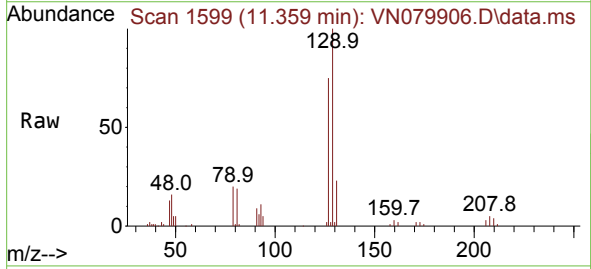
Instrument :
 MSVOA_N
 ClientSampleId :

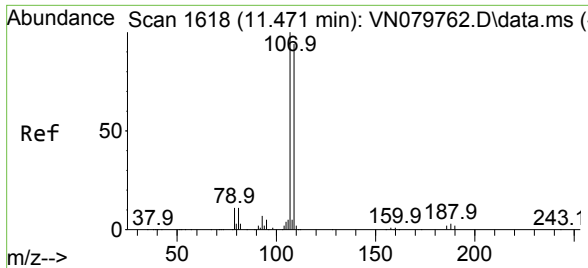
Tgt Ion: 43 Resp: 333543
 Ion Ratio Lower Upper
 43 100
 58 51.4 31.7 95.1



#60
 Dibromochloromethane
 Concen: 21.431 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. -0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

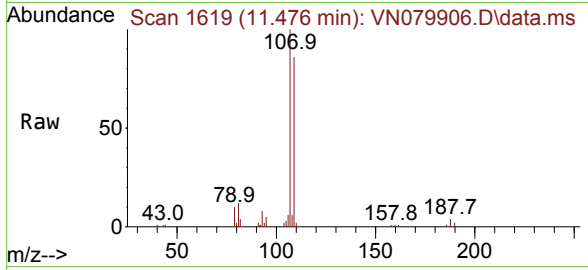
Tgt Ion:129 Resp: 74824
 Ion Ratio Lower Upper
 129 100
 127 77.0 38.6 116.0



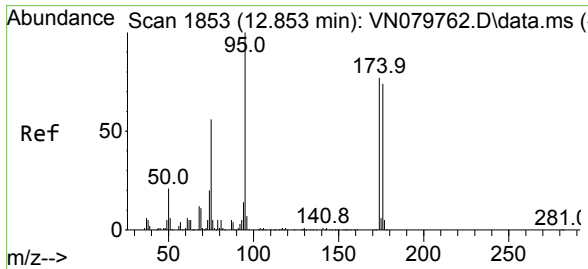
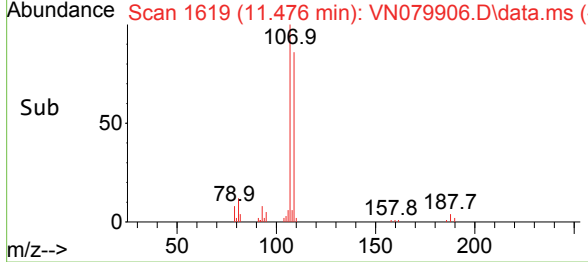
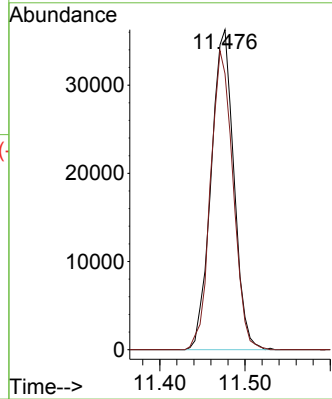


#61
 1,2-Dibromoethane
 Concen: 20.579 ug/l
 RT: 11.476 min Scan# 1619
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

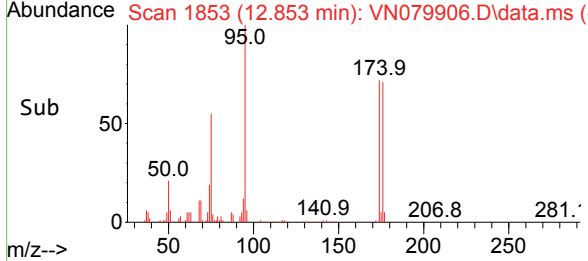
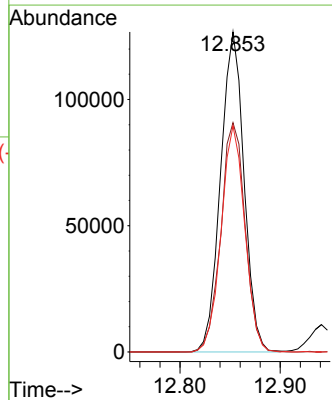
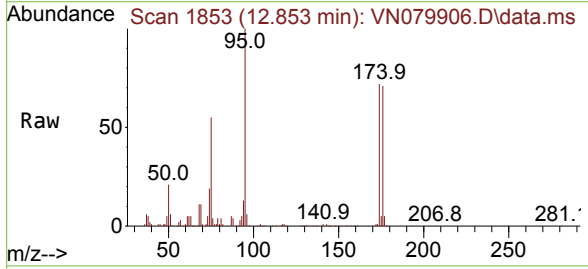


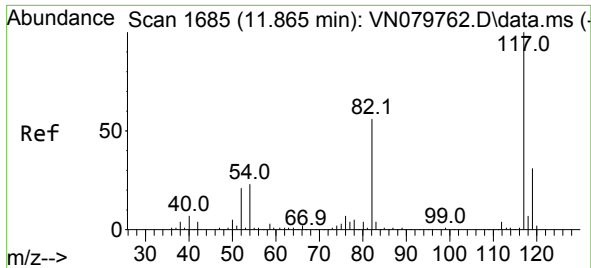
Tgt Ion:107 Resp: 67372
 Ion Ratio Lower Upper
 107 100
 109 92.5 76.6 114.8



#62
 4-Bromofluorobenzene
 Concen: 52.723 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

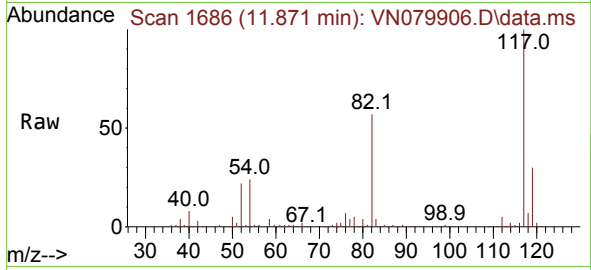
Tgt Ion: 95 Resp: 205895
 Ion Ratio Lower Upper
 95 100
 174 74.1 0.0 143.8
 176 71.3 0.0 135.8



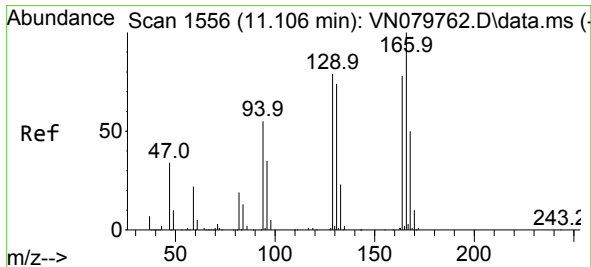
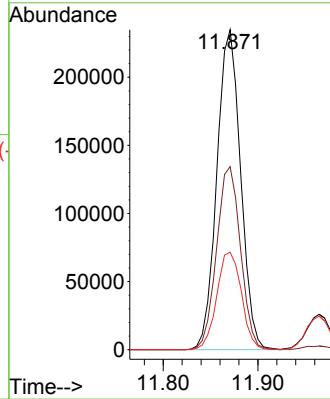
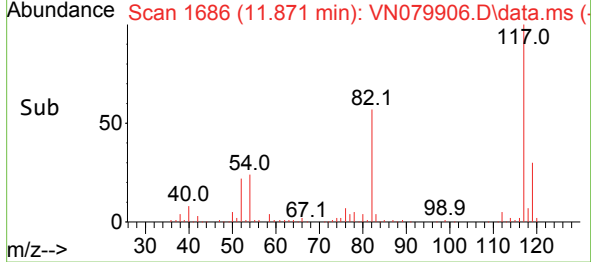


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.871 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

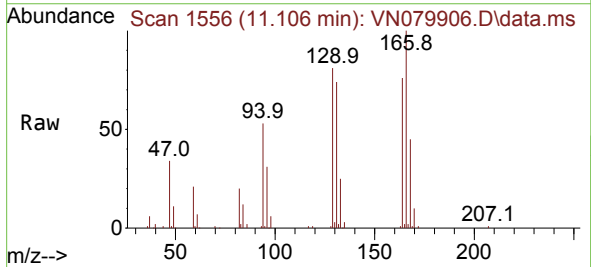
Instrument :
 MSVOA_N
 ClientSampleId :



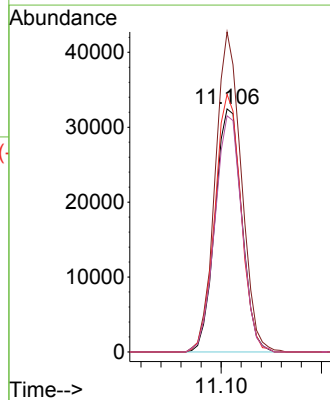
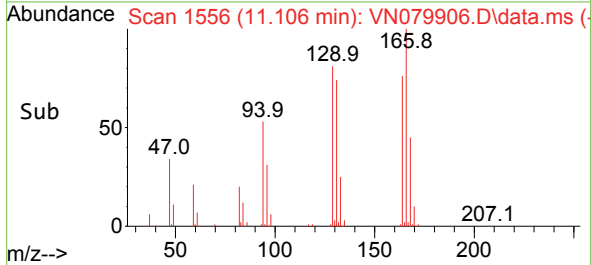
Tgt Ion:117 Resp: 409708
 Ion Ratio Lower Upper
 117 100
 82 57.2 44.0 66.0
 119 30.5 25.6 38.4

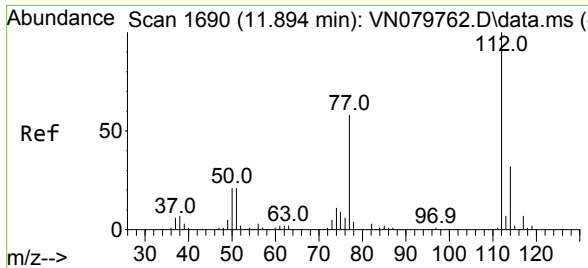


#64
 Tetrachloroethene
 Concen: 22.584 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion:164 Resp: 59927
 Ion Ratio Lower Upper
 164 100
 166 131.7 101.4 152.0
 129 106.0 82.4 123.6
 131 97.2 78.2 117.4

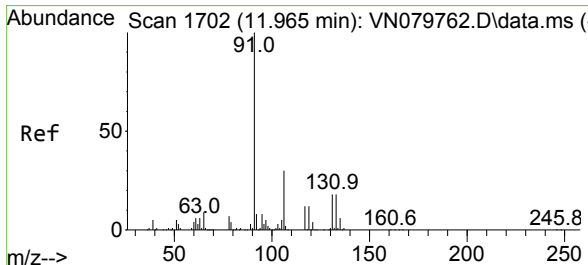
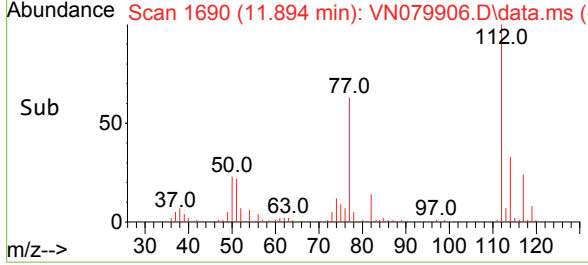
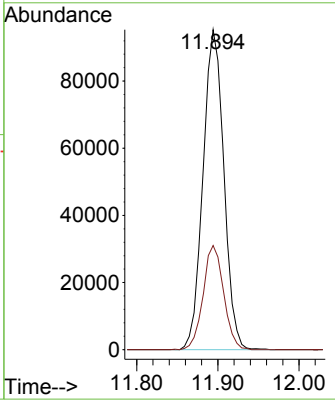
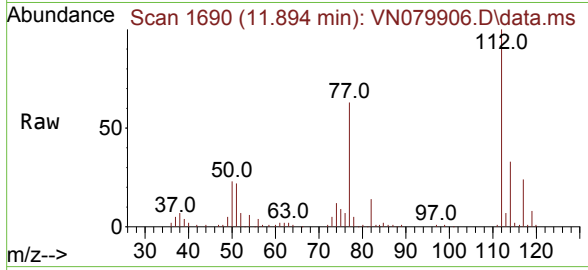




#65
 Chlorobenzene
 Concen: 19.115 ug/l
 RT: 11.894 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

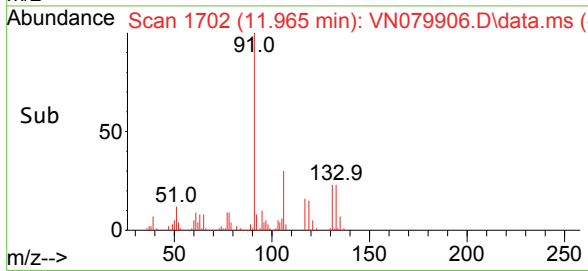
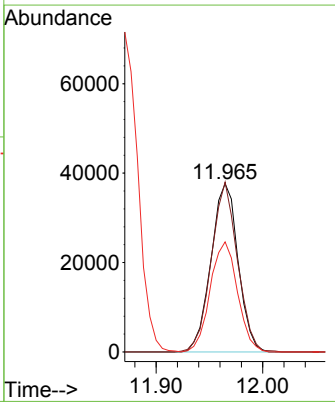
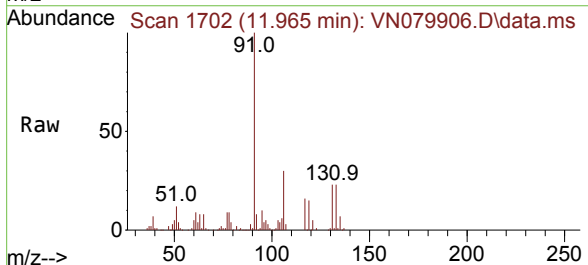
Instrument : MSVOA_N
 ClientSampleId :

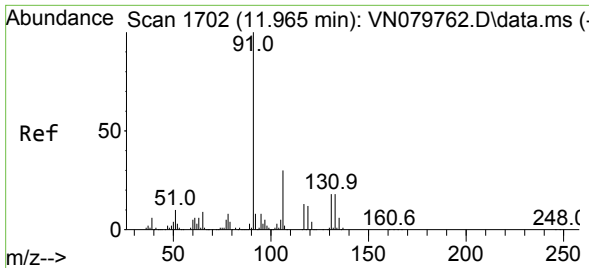
Tgt Ion:112 Resp: 169881
 Ion Ratio Lower Upper
 112 100
 114 32.6 25.0 37.4



#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.755 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion:131 Resp: 66457
 Ion Ratio Lower Upper
 131 100
 133 97.8 46.4 139.1
 119 65.9 34.1 102.2

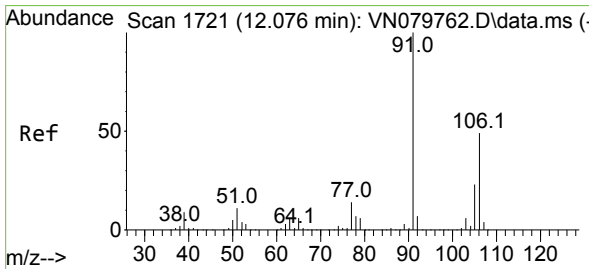
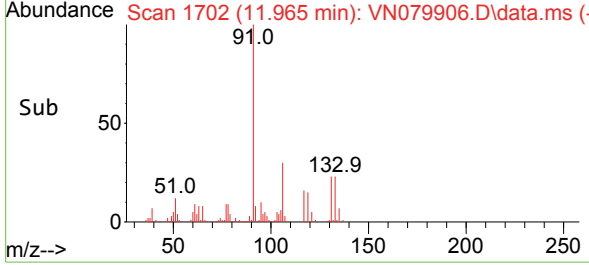
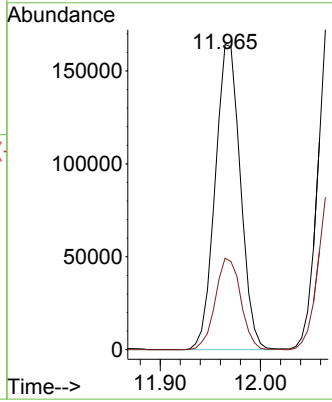
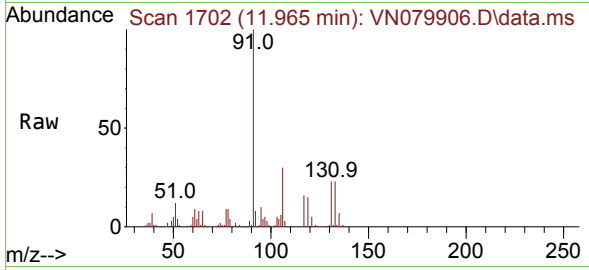




#67
 Ethyl Benzene
 Concen: 18.547 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

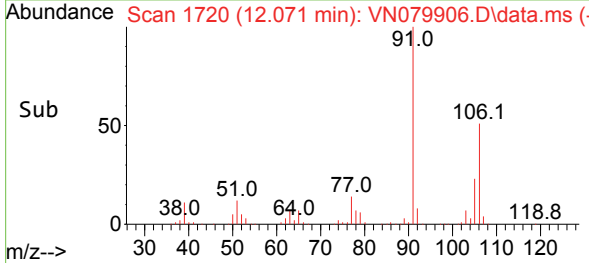
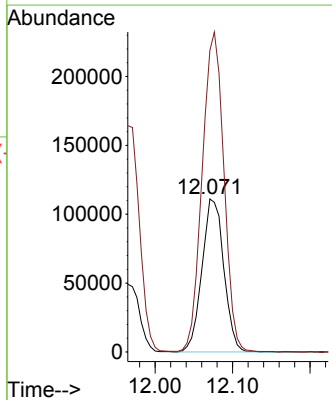
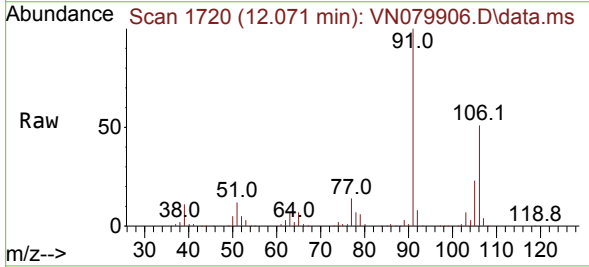
Instrument :
 MSVOA_N
 ClientSampleId :

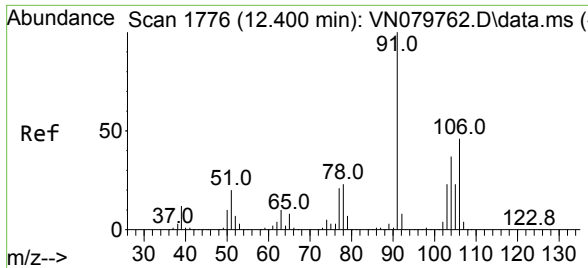
Tgt Ion: 91 Resp: 287177
 Ion Ratio Lower Upper
 91 100
 106 30.0 25.6 38.4



#68
 m/p-Xylenes
 Concen: 37.687 ug/l
 RT: 12.071 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

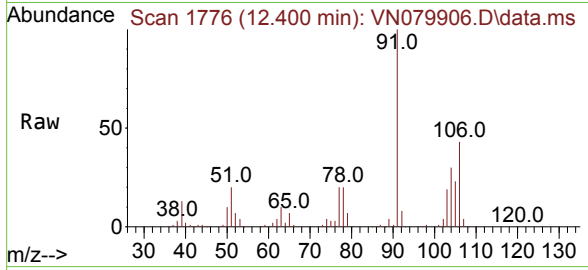
Tgt Ion: 106 Resp: 217381
 Ion Ratio Lower Upper
 106 100
 91 208.1 159.6 239.4



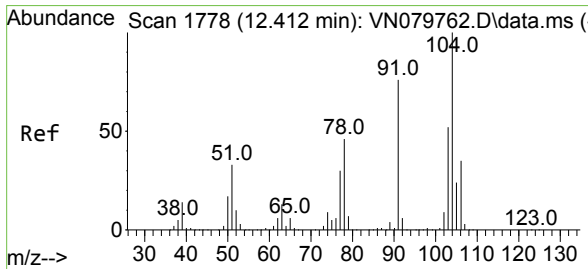
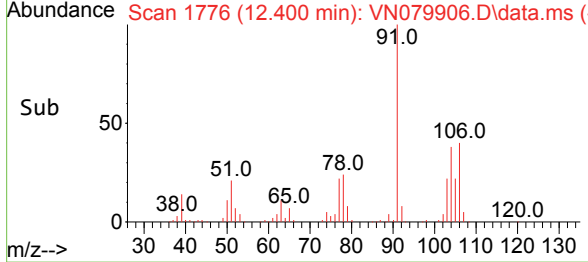
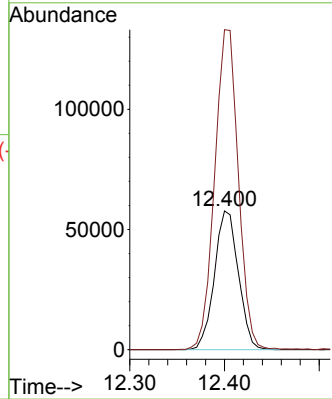


#69
 o-Xylene
 Concen: 18.257 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

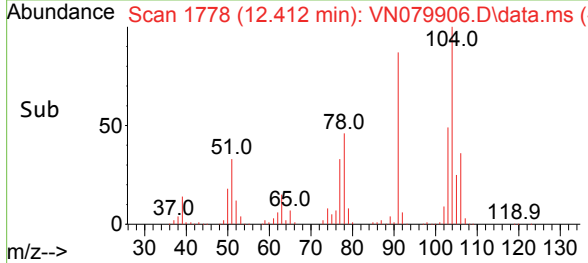
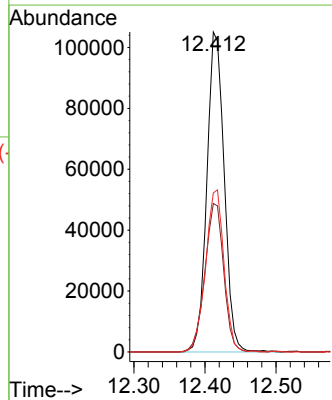
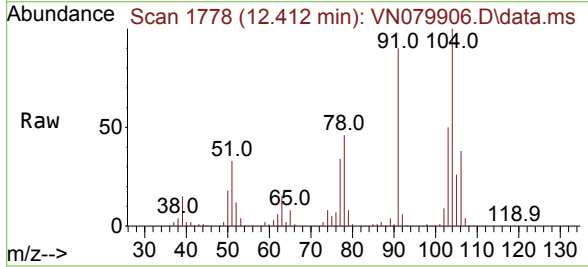


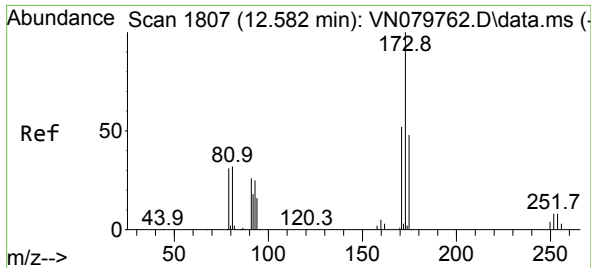
Tgt Ion:106 Resp: 101404
 Ion Ratio Lower Upper
 106 100
 91 228.8 105.2 315.5



#70
 Styrene
 Concen: 19.998 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

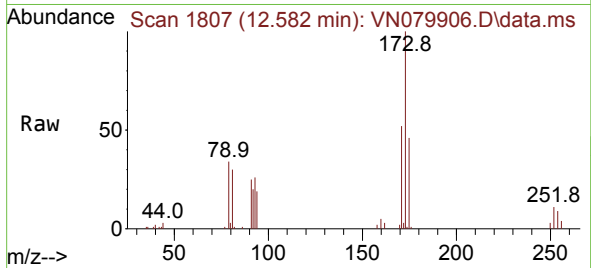
Tgt Ion:104 Resp: 178512
 Ion Ratio Lower Upper
 104 100
 78 50.3 39.5 59.3
 103 54.0 43.2 64.8



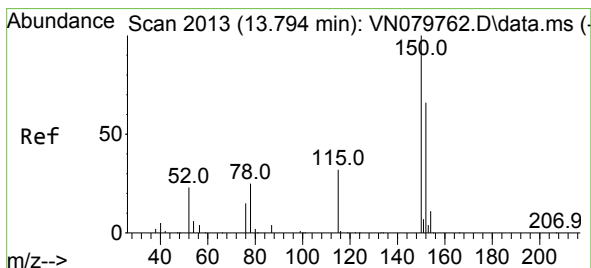
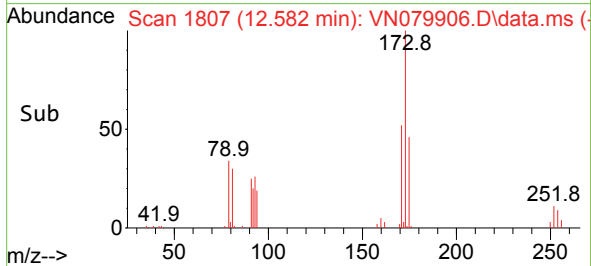
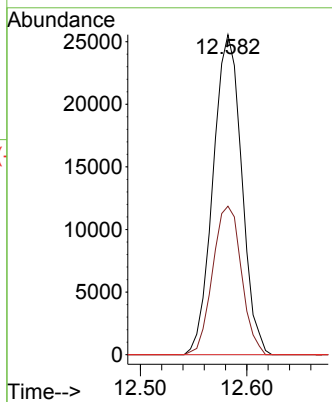


#71
 Bromoform
 Concen: 20.957 ug/l
 RT: 12.582 min Scan# 1807
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

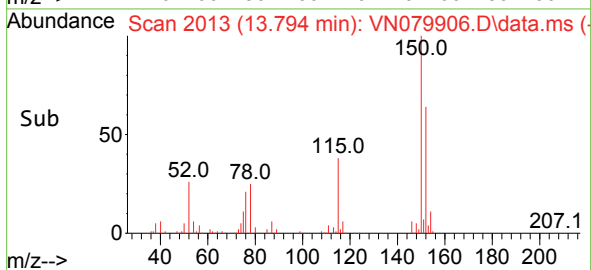
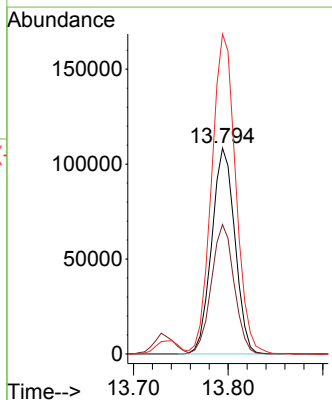
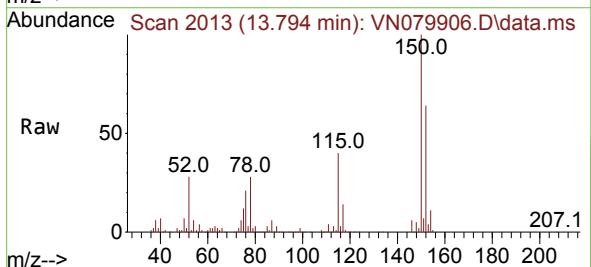


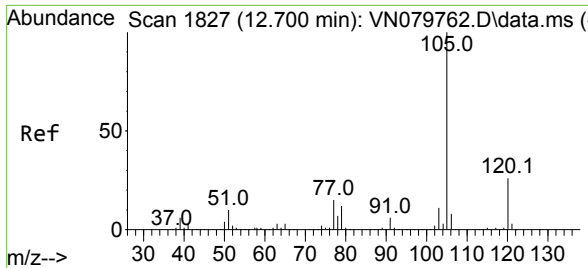
Tgt Ion:173 Resp: 47650
 Ion Ratio Lower Upper
 173 100
 175 46.7 24.3 73.0
 254 0.0 0.0 0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

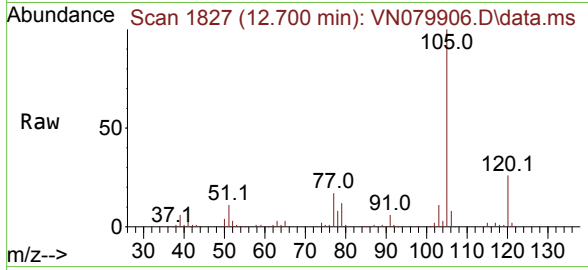
Tgt Ion:152 Resp: 184333
 Ion Ratio Lower Upper
 152 100
 115 61.9 32.3 96.8
 150 161.4 0.0 355.8



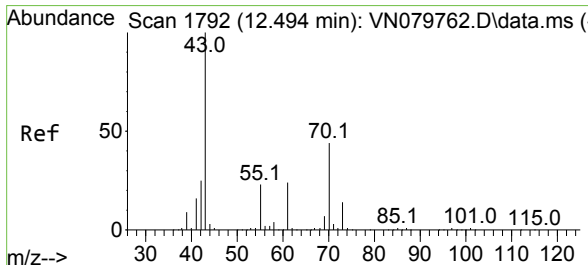
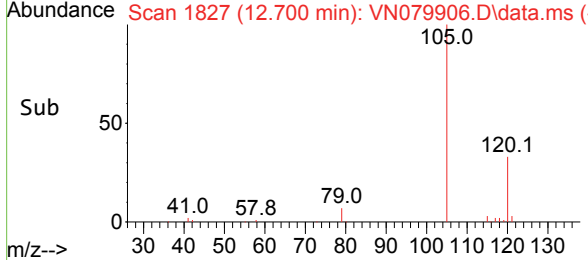
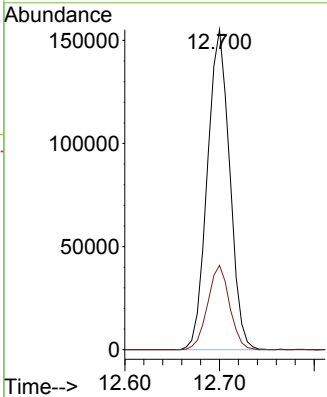


#73
 Isopropylbenzene
 Concen: 18.142 ug/l
 RT: 12.700 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

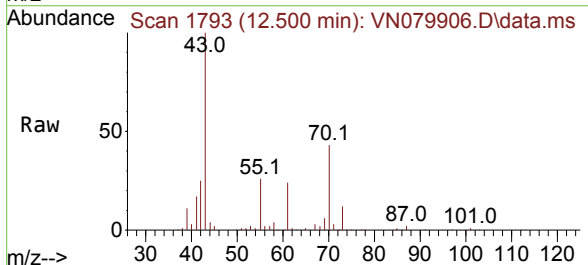
Instrument : MSVOA_N
 ClientSampleId :



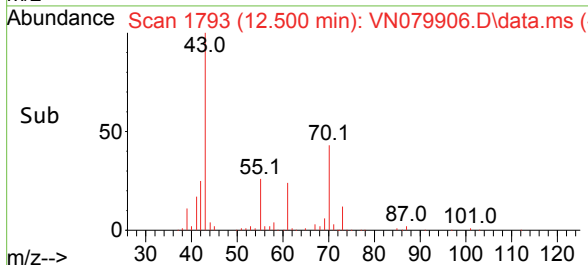
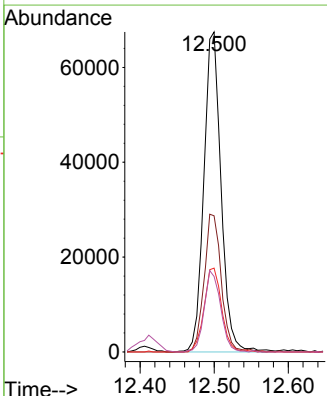
Tgt Ion: 105 Resp: 253800
 Ion Ratio Lower Upper
 105 100
 120 25.8 13.1 39.1

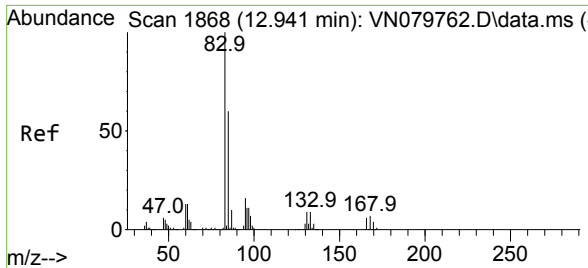


#74
 N-ethyl acetate
 Concen: 17.883 ug/l
 RT: 12.500 min Scan# 1793
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion: 43 Resp: 109200
 Ion Ratio Lower Upper
 43 100
 70 42.9 43.4 65.2#
 55 26.8 21.4 32.0
 61 24.1 22.8 34.2

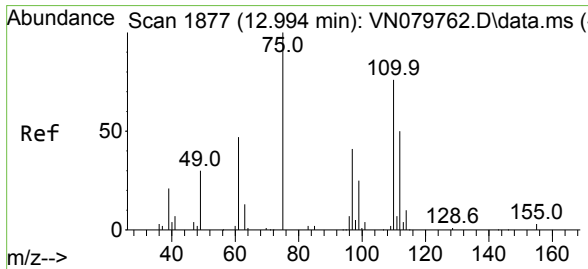
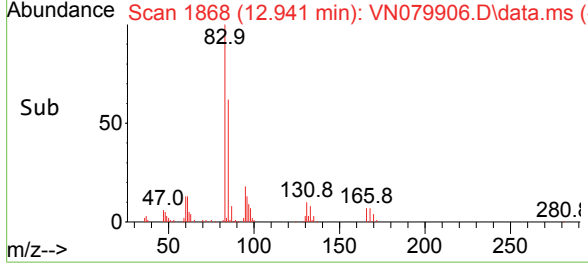
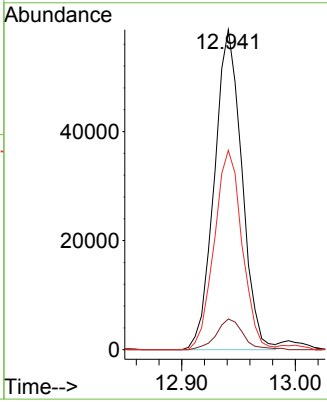
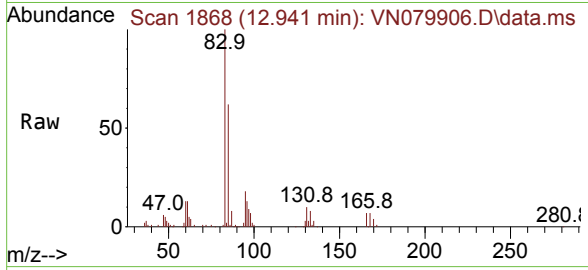




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.899 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

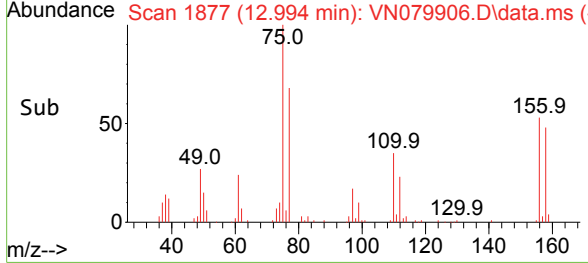
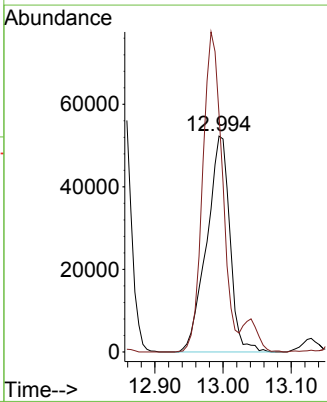
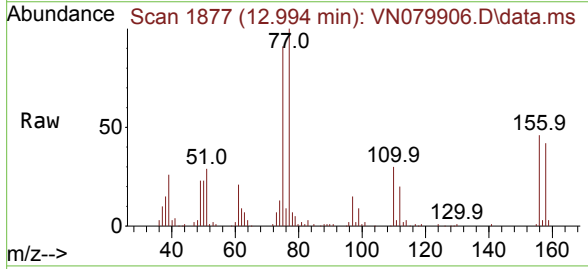
Instrument : MSVOA_N
 ClientSampleId :

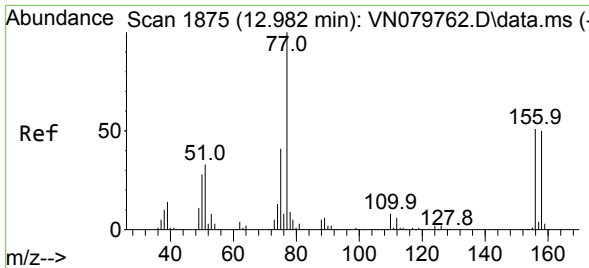
Tgt Ion	Resp	Lower	Upper
83	98703		
83	100		
131	9.4	5.0	15.0
85	63.1	31.9	95.7



#76
 1,2,3-Trichloropropane
 Concen: 28.640 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

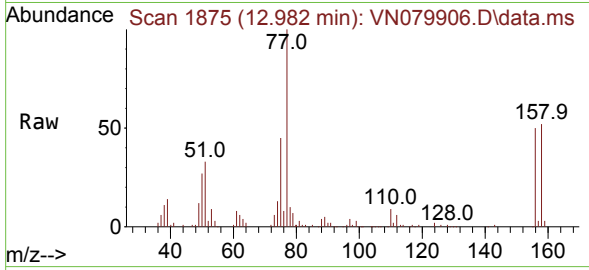
Tgt Ion	Resp	Lower	Upper
75	123941		
75	100		
77	125.5	84.5	253.5



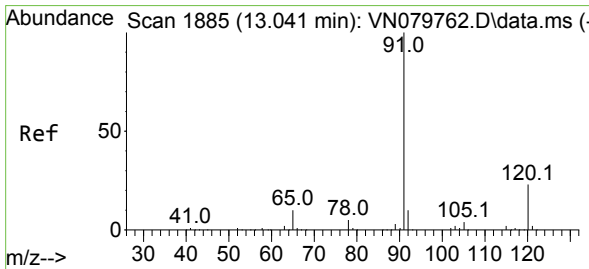
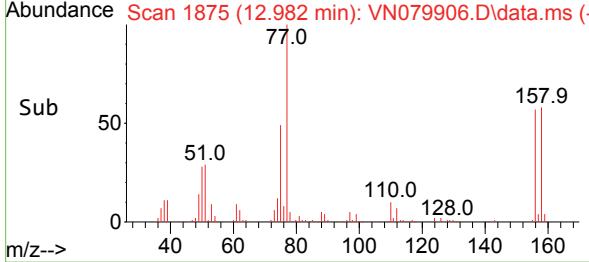
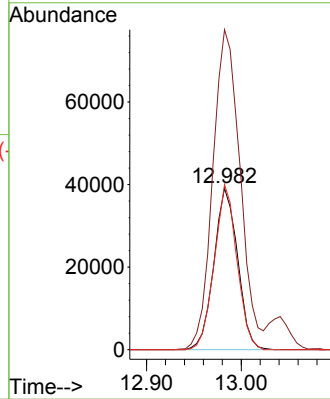


#77
 Bromobenzene
 Concen: 19.880 ug/l
 RT: 12.982 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

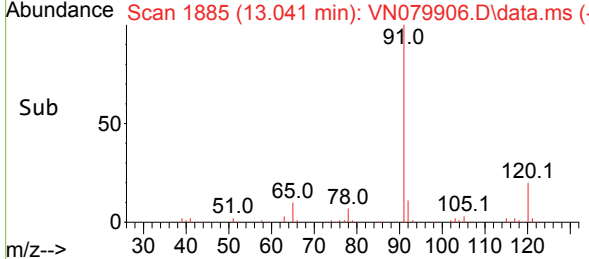
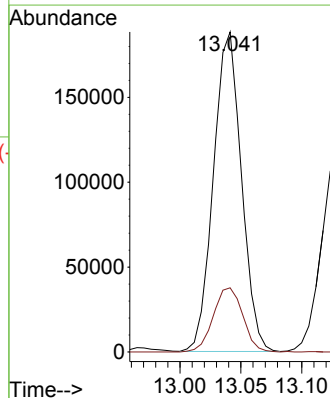
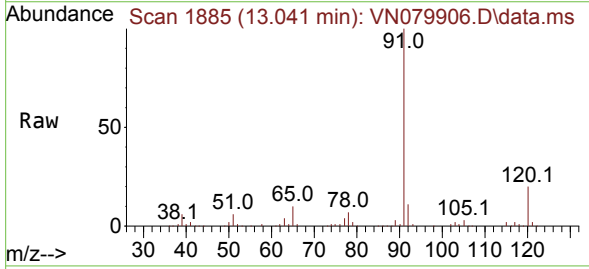


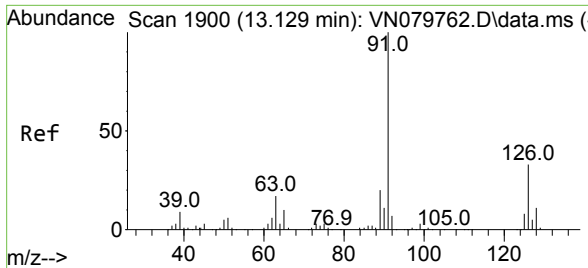
Tgt Ion:156 Resp: 68091
 Ion Ratio Lower Upper
 156 100
 77 228.4 107.7 323.3
 158 97.5 48.4 145.3



#78
 n-propylbenzene
 Concen: 18.752 ug/l
 RT: 13.041 min Scan# 1885
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 91 Resp: 300423
 Ion Ratio Lower Upper
 91 100
 120 21.2 11.5 34.4



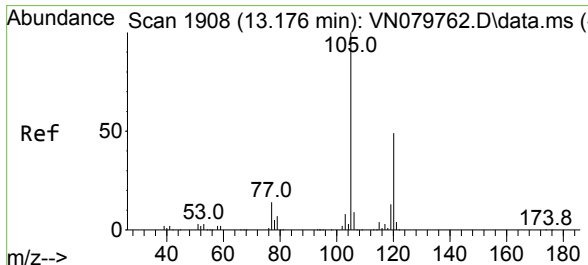
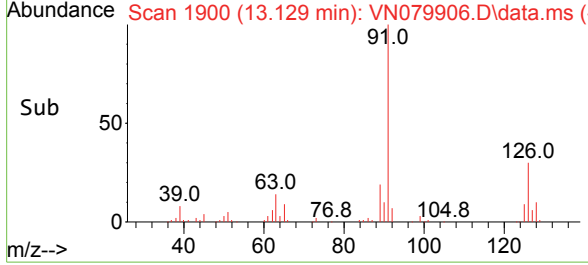
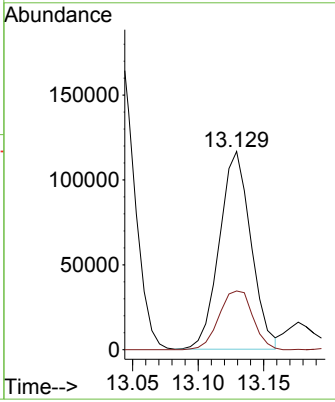
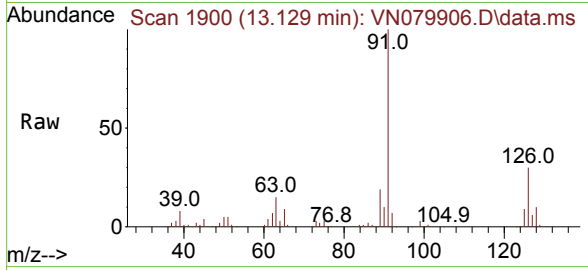


#79
 2-Chlorotoluene
 Concen: 19.108 ug/l
 RT: 13.129 min Scan# 1900
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

Tgt Ion: 91 Resp: 195561

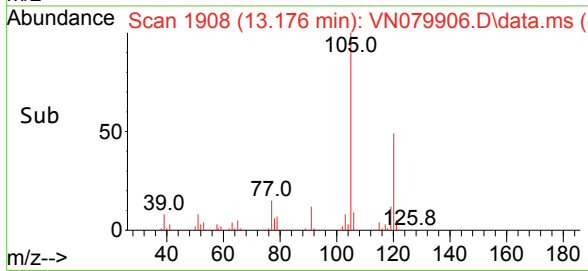
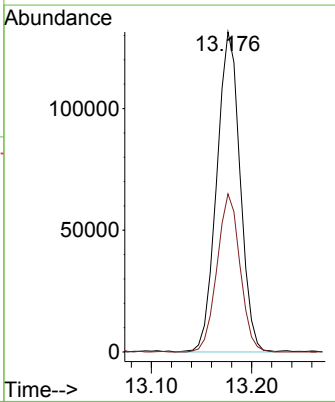
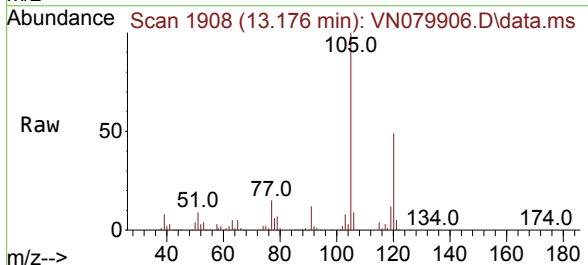
Ion	Ratio	Lower	Upper
91	100		
126	31.8	16.3	48.8

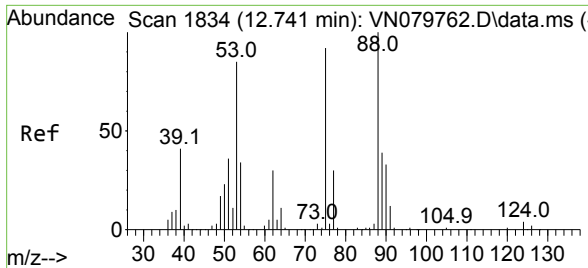


#80
 1,3,5-Trimethylbenzene
 Concen: 19.477 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion: 105 Resp: 211992

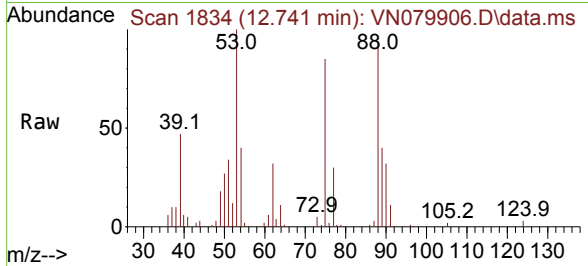
Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.3



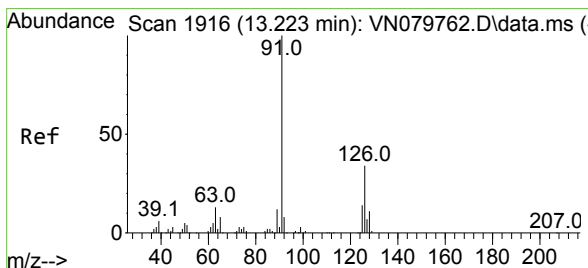
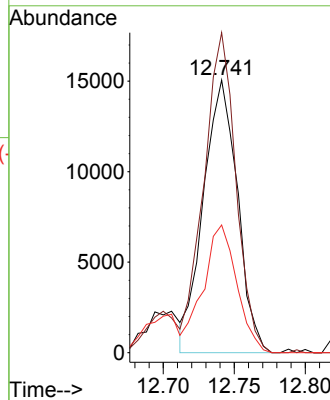
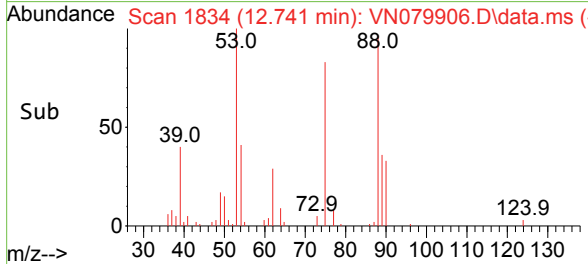


#81
 trans-1,4-Dichloro-2-butene
 Concen: 15.795 ug/l
 RT: 12.741 min Scan# 1834
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

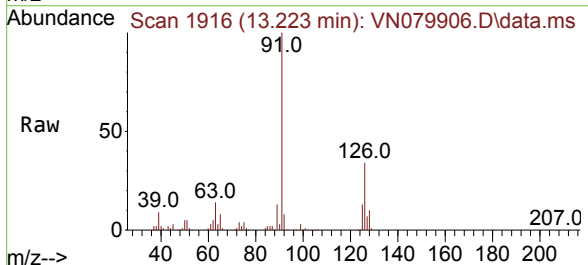
Instrument : MSVOA_N
 ClientSampleId :



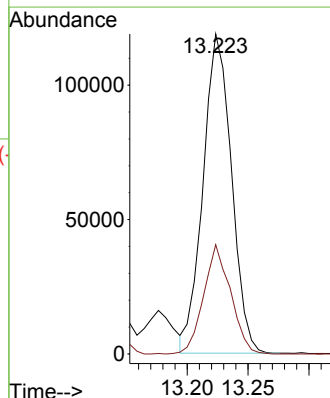
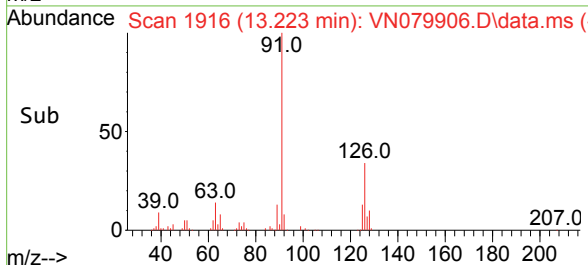
Tgt Ion: 75 Resp: 25124
 Ion Ratio Lower Upper
 75 100
 53 110.8 67.4 101.2#
 89 46.6 38.8 58.2

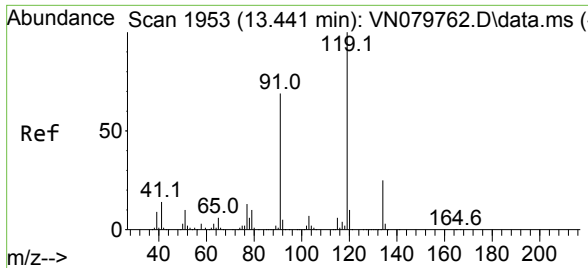


#82
 4-Chlorotoluene
 Concen: 19.017 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



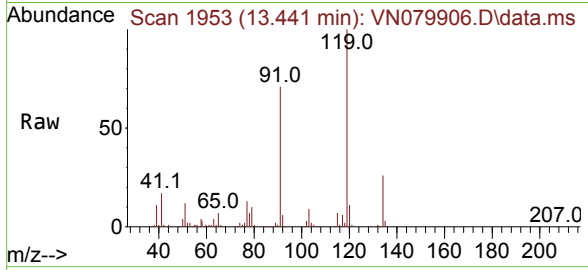
Tgt Ion: 91 Resp: 193405
 Ion Ratio Lower Upper
 91 100
 126 32.5 16.7 50.0





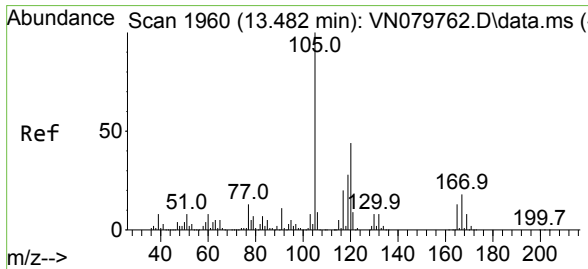
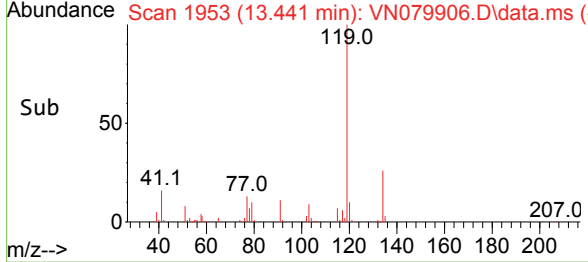
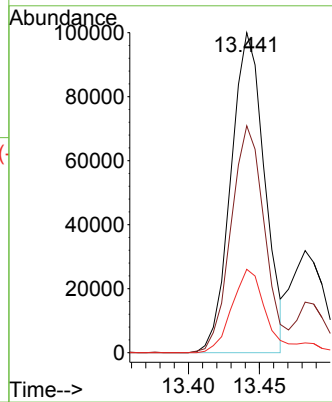
#83
 tert-Butylbenzene
 Concen: 18.496 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion:119 Resp: 164792

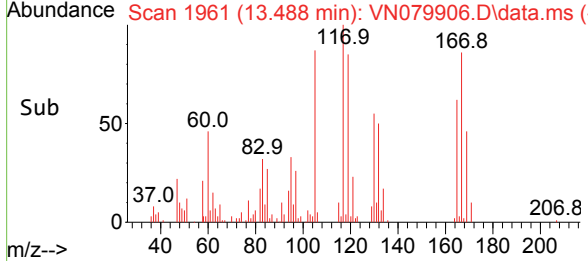
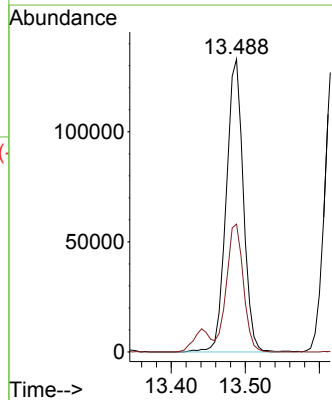
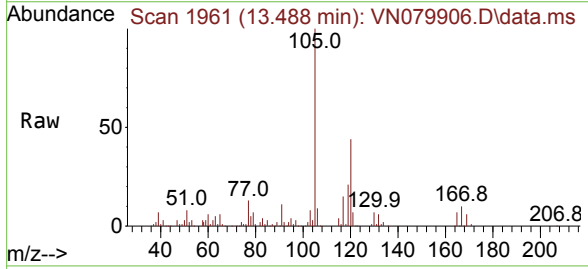
Ion	Ratio	Lower	Upper
119	100		
91	71.4	33.9	101.7
134	27.9	13.2	39.6

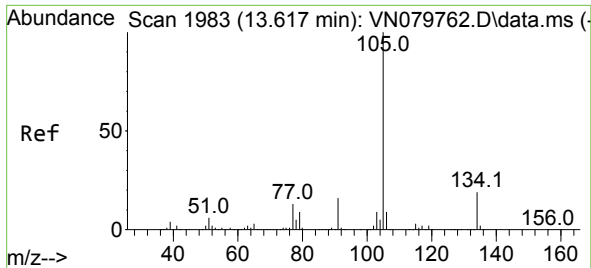


#84
 1,2,4-Trimethylbenzene
 Concen: 19.863 ug/l
 RT: 13.488 min Scan# 1961
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion:105 Resp: 212710

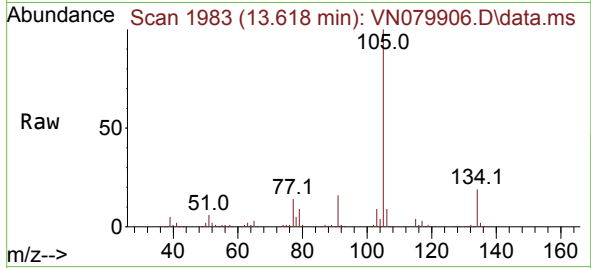
Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.0	66.0



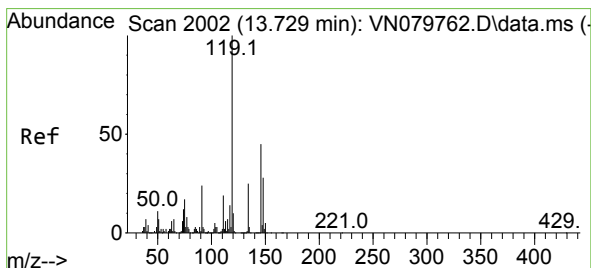
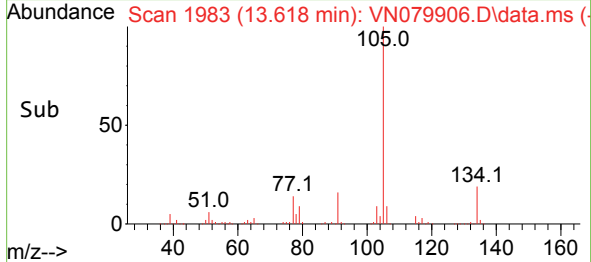
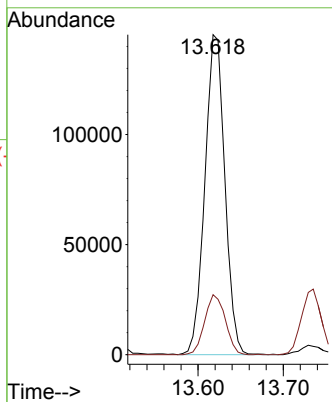


#85
 sec-Butylbenzene
 Concen: 19.195 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

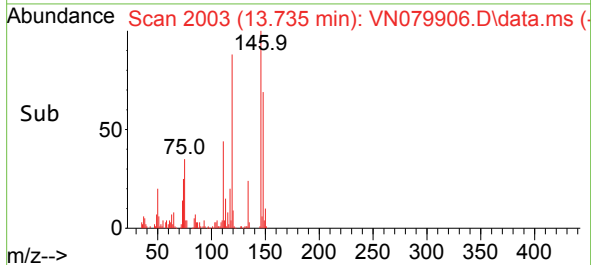
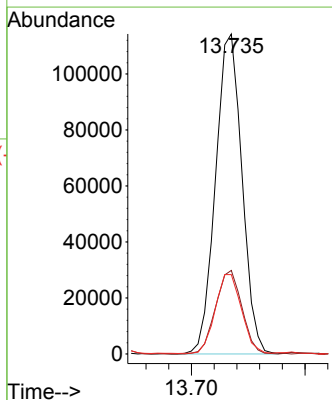
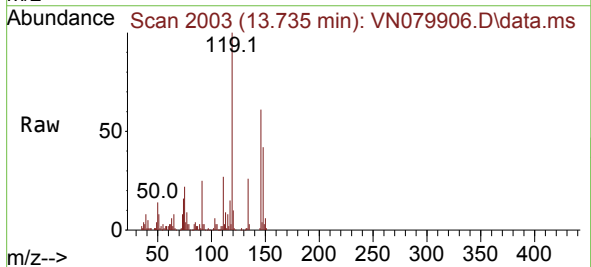


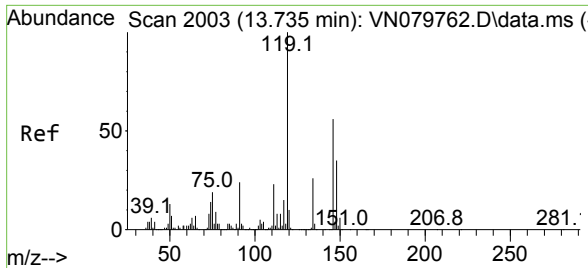
Tgt Ion:105 Resp: 236937
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 18.368 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion:119 Resp: 184857
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.6 37.8
 91 24.5 12.4 37.2



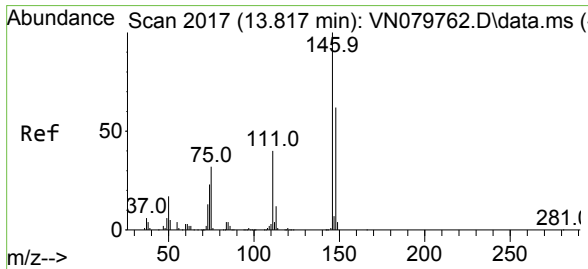
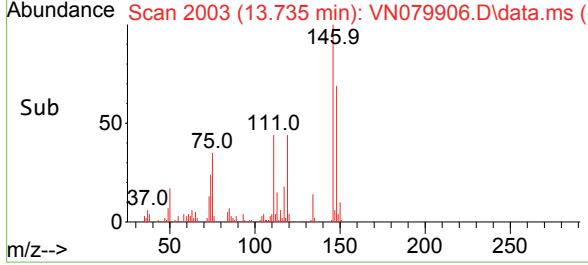
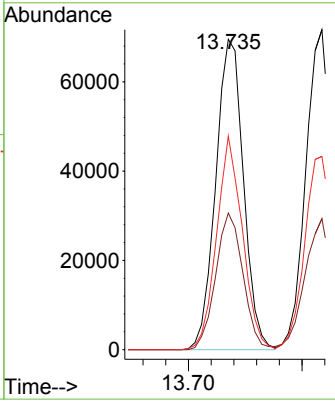
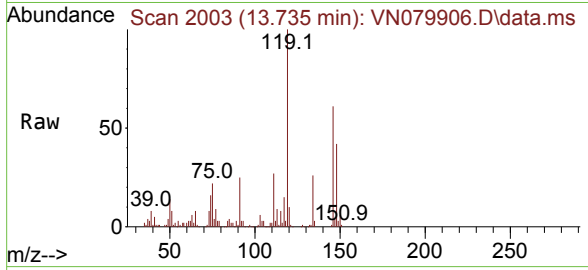


#87
 1,3-Dichlorobenzene
 Concen: 18.517 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

Tgt Ion:146 Resp: 117980

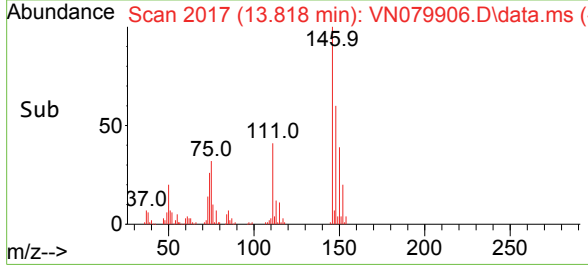
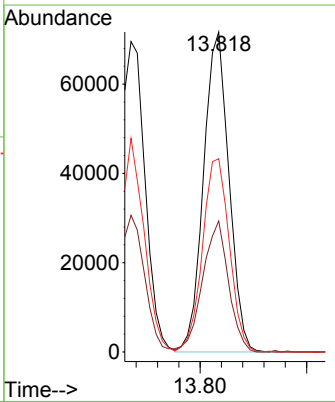
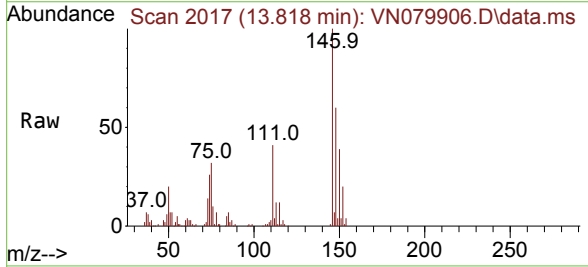
Ion	Ratio	Lower	Upper
146	100		
111	43.4	22.1	66.3
148	64.0	32.0	96.0

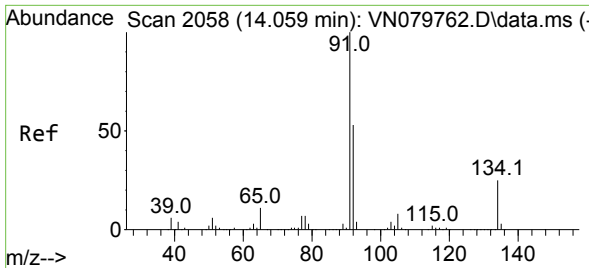


#88
 1,4-Dichlorobenzene
 Concen: 18.356 ug/l
 RT: 13.818 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Tgt Ion:146 Resp: 118714

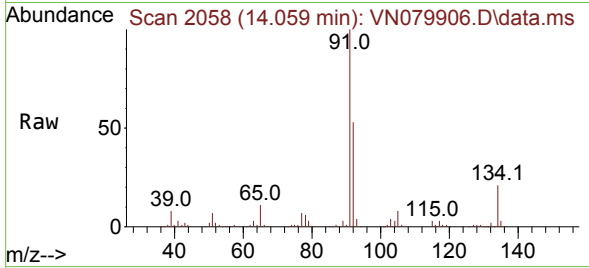
Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.6	61.8
148	64.0	31.6	94.8



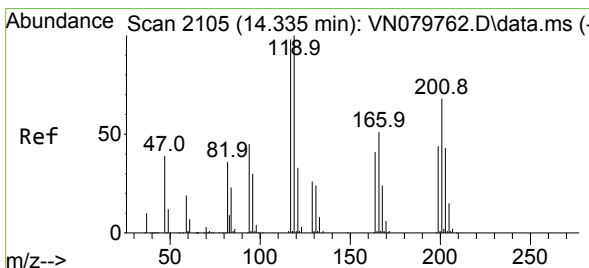
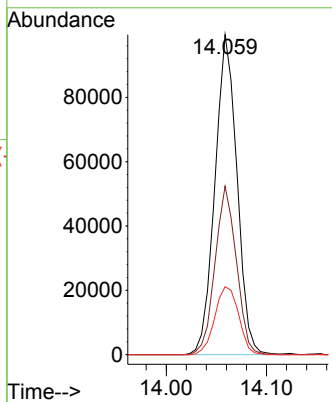
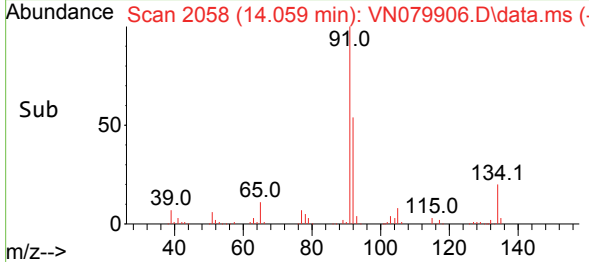


#89
 n-Butylbenzene
 Concen: 17.505 ug/l
 RT: 14.059 min Scan# 2058
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

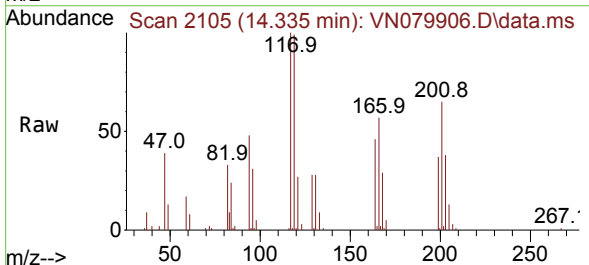
Instrument : MSVOA_N
 ClientSampleId :



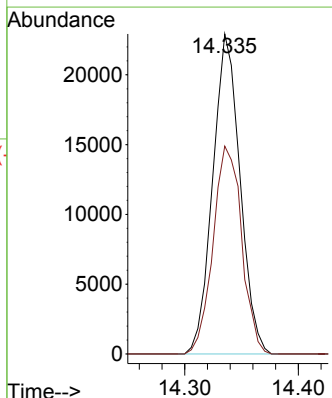
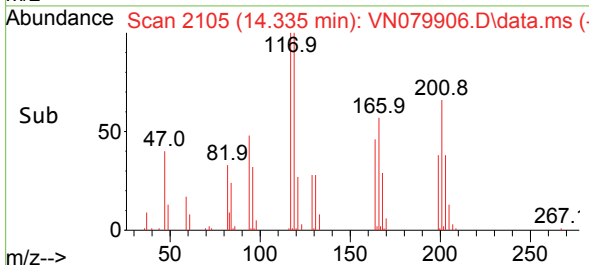
Tgt Ion: 91 Resp: 151734
 Ion Ratio Lower Upper
 91 100
 92 51.0 26.4 79.0
 134 23.0 12.6 37.6

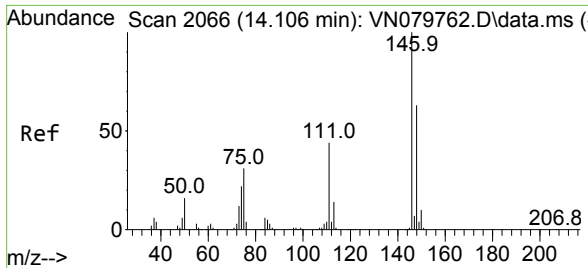


#90
 Hexachloroethane
 Concen: 19.168 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



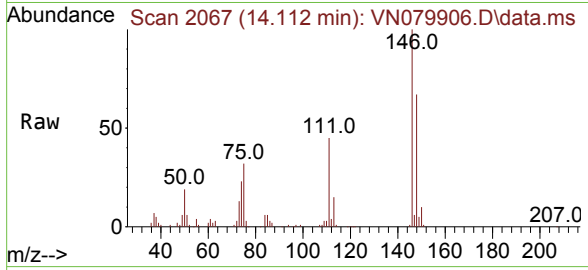
Tgt Ion: 117 Resp: 38203
 Ion Ratio Lower Upper
 117 100
 201 68.0 29.3 88.0



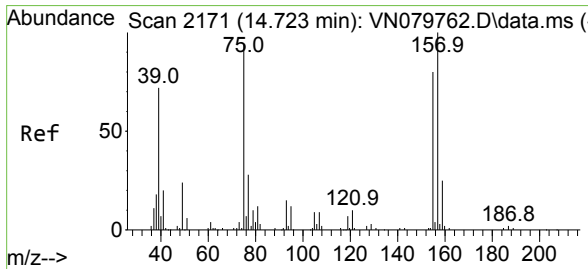
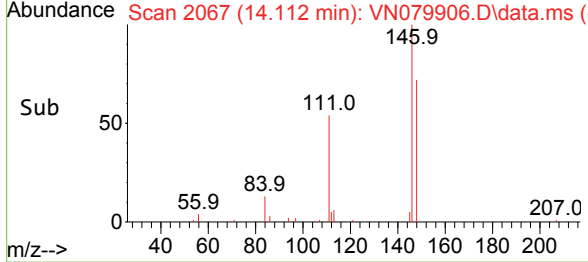
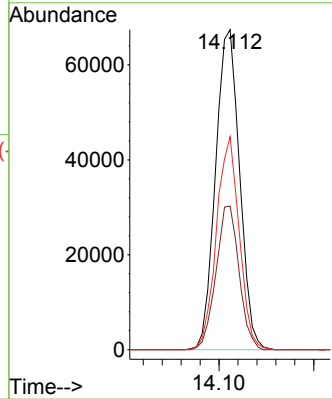


#91
 1,2-Dichlorobenzene
 Concen: 19.762 ug/l
 RT: 14.112 min Scan# 2067
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

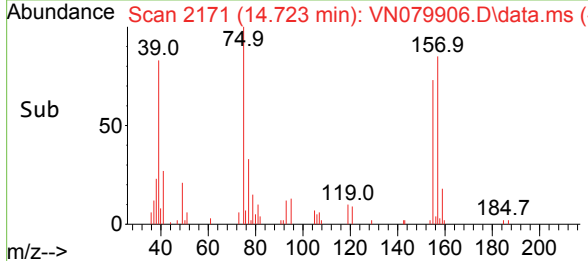
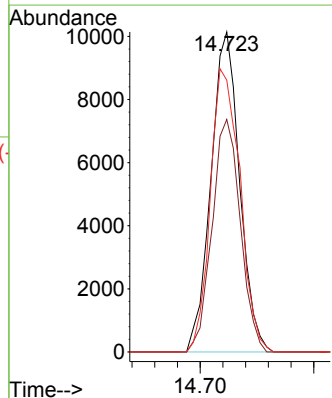
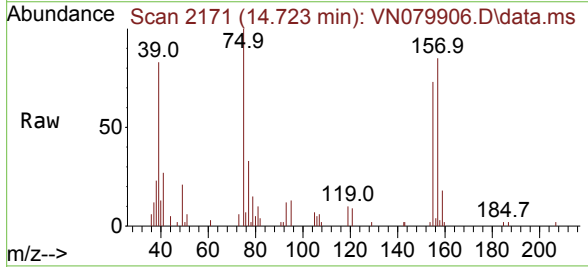


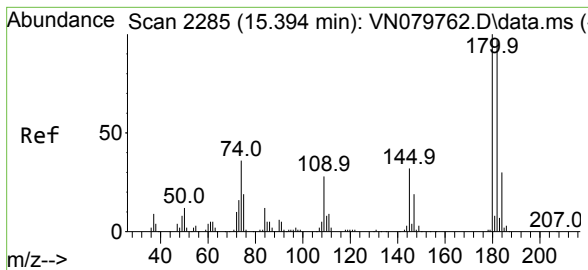
Tgt Ion:146 Resp: 118867
 Ion Ratio Lower Upper
 146 100
 111 43.1 22.0 66.0
 148 63.1 31.8 95.3



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 21.073 ug/l
 RT: 14.723 min Scan# 2171
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

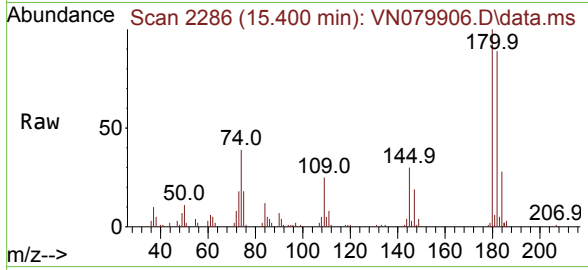
Tgt Ion: 75 Resp: 17726
 Ion Ratio Lower Upper
 75 100
 155 71.8 39.1 117.2
 157 91.5 50.3 150.9



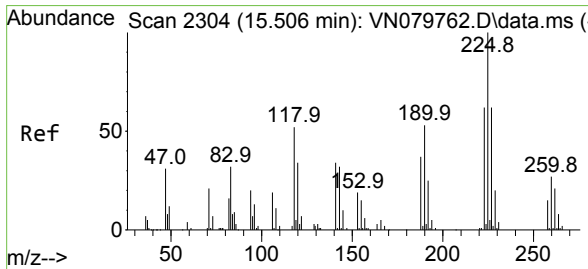
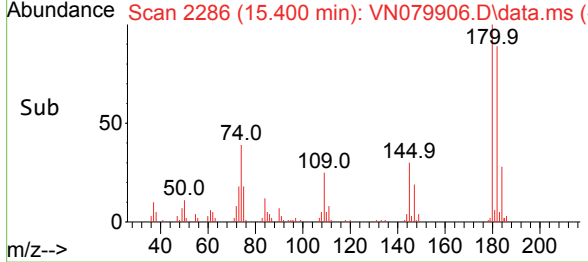
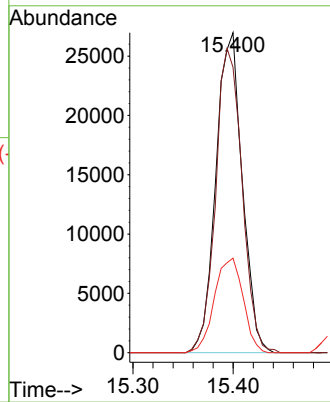


#93
 1,2,4-Trichlorobenzene
 Concen: 17.177 ug/l
 RT: 15.400 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

Instrument : MSVOA_N
 ClientSampleId :

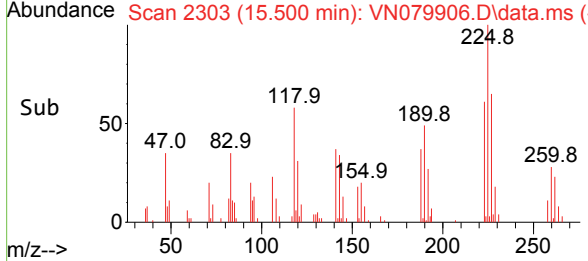
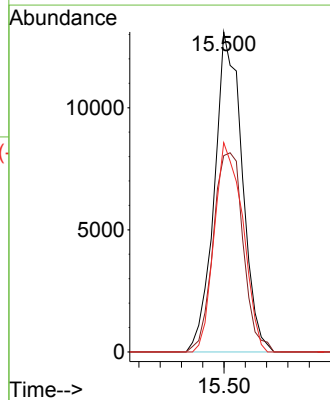
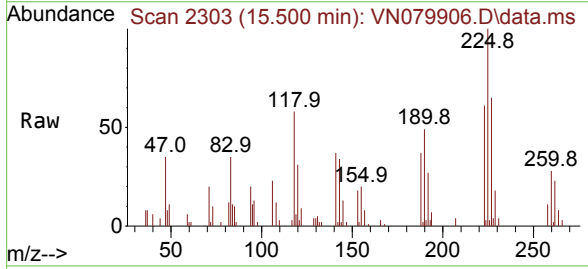


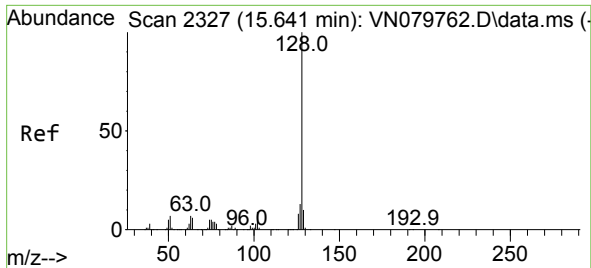
Tgt Ion:180 Resp: 49126
 Ion Ratio Lower Upper
 180 100
 182 95.5 46.1 138.2
 145 32.1 16.6 49.8



#94
 Hexachlorobutadiene
 Concen: 18.238 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

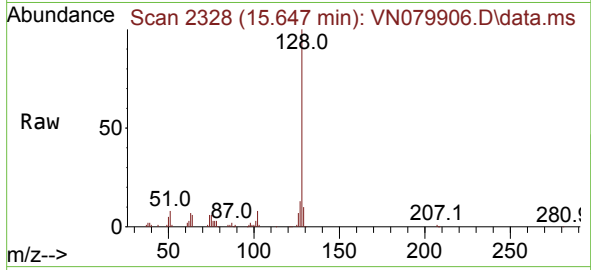
Tgt Ion:225 Resp: 23646
 Ion Ratio Lower Upper
 225 100
 223 67.4 31.3 93.8
 227 67.2 31.9 95.9



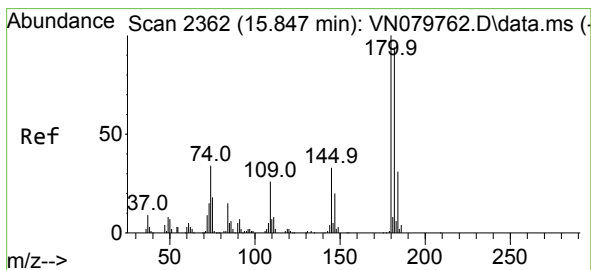
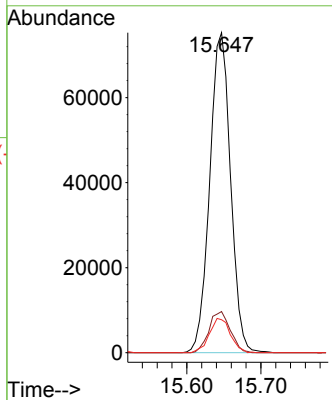
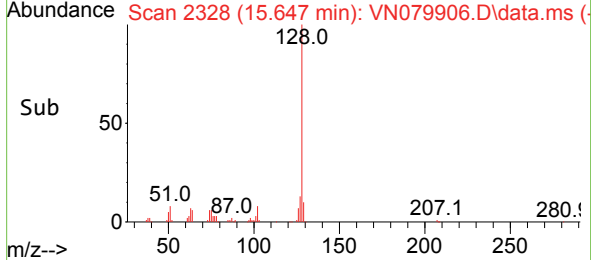


#95
 Naphthalene
 Concen: 15.142 ug/l
 RT: 15.647 min Scan# 2328
 Delta R.T. 0.006 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28

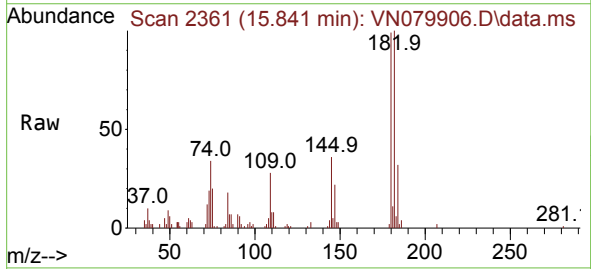
Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion:128 Resp: 146860
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.0 15.0
 129 10.8 8.7 13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 18.013 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. 0.000 min
 Lab File: VN079906.D
 Acq: 04 Nov 2023 20:28



Tgt Ion:180 Resp: 50498
 Ion Ratio Lower Upper
 180 100
 182 94.0 46.2 138.6
 145 33.6 17.5 52.6

