

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030524\
 Data File : VN081311.D
 Acq On : 05 Mar 2024 15:15
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030524

Quant Time: Mar 06 03:18:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	317022	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	576046	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	530131	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	244531	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	240259	52.415	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	104.820%	
35) Dibromofluoromethane	8.171	113	190647	54.019	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	108.040%	
50) Toluene-d8	10.570	98	728380	55.209	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	110.420%	
62) 4-Bromofluorobenzene	12.853	95	264126	56.643	ug/l	0.00
Spiked Amount	50.000	Range 64 - 133	Recovery	=	113.280%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	235505	56.040	ug/l	92
3) Chloromethane	2.359	50	219995	48.463	ug/l	95
4) Vinyl Chloride	2.512	62	237528	50.159	ug/l	95
5) Bromomethane	2.947	94	143320	45.315	ug/l	88
6) Chloroethane	3.118	64	151977	46.725	ug/l	96
7) Trichlorofluoromethane	3.494	101	364067	51.969	ug/l	93
8) Diethyl Ether	3.959	74	124610	50.487	ug/l	88
9) 1,1,2-Trichlorotrifluo...	4.371	101	200433	50.242	ug/l	92
10) Methyl Iodide	4.589	142	195264	53.486	ug/l	99
11) Tert butyl alcohol	5.518	59	197448	246.345	ug/l	100
12) 1,1-Dichloroethene	4.336	96	187751	50.819	ug/l	96
13) Acrolein	4.177	56	223773	235.778	ug/l	100
14) Allyl chloride	5.018	41	276645	50.456	ug/l #	92
15) Acrylonitrile	5.712	53	530405	253.310	ug/l	98
16) Acetone	4.424	43	388154	239.003	ug/l	98
17) Carbon Disulfide	4.712	76	526944	49.973	ug/l	98
18) Methyl Acetate	5.018	43	248374	53.416	ug/l	92
19) Methyl tert-butyl Ether	5.800	73	636164	50.771	ug/l	94
20) Methylene Chloride	5.277	84	212224	52.938	ug/l	95
21) trans-1,2-Dichloroethene	5.788	96	203281	48.803	ug/l	94
22) Diisopropyl ether	6.665	45	638110	52.399	ug/l #	91
23) Vinyl Acetate	6.600	43	2612312	264.050	ug/l #	93
24) 1,1-Dichloroethane	6.571	63	377953	50.700	ug/l	95
25) 2-Butanone	7.482	43	692863	254.749	ug/l	92
26) 2,2-Dichloropropane	7.488	77	338375	51.358	ug/l	99
27) cis-1,2-Dichloroethene	7.482	96	238009	50.400	ug/l	88
28) Bromochloromethane	7.818	49	153029	47.975	ug/l #	69
29) Tetrahydrofuran	7.841	42	470462	253.670	ug/l #	88
30) Chloroform	7.965	83	397941	51.441	ug/l	96
31) Cyclohexane	8.259	56	345472	49.781	ug/l #	77
32) 1,1,1-Trichloroethane	8.165	97	357452	52.275	ug/l	94
36) 1,1-Dichloropropene	8.371	75	295043	51.819	ug/l	97
37) Ethyl Acetate	7.559	43	279366	50.193	ug/l	98
38) Carbon Tetrachloride	8.365	117	306326	53.456	ug/l	97
39) Methylcyclohexane	9.606	83	357699	54.588	ug/l	90
40) Benzene	8.606	78	870699	51.232	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	156879	49.912	ug/l	97
42) 1,2-Dichloroethane	8.671	62	301795	50.364	ug/l	99
43) Isopropyl Acetate	8.688	43	478697	49.138	ug/l	96
44) Trichloroethene	9.353	130	218177	50.900	ug/l	96
45) 1,2-Dichloropropane	9.623	63	212716	49.824	ug/l	98
46) Dibromomethane	9.712	93	156293	51.937	ug/l	93
47) Bromodichloromethane	9.888	83	307392	52.618	ug/l	96
48) Methyl methacrylate	9.682	41	223090	51.808	ug/l	90
49) 1,4-Dioxane	9.700	88	96166	1013.222	ug/l #	85
51) 4-Methyl-2-Pentanone	10.447	43	1490057	263.420	ug/l	96
52) Toluene	10.635	92	542417	52.834	ug/l	100
53) t-1,3-Dichloropropene	10.835	75	338850	53.608	ug/l	97
54) cis-1,3-Dichloropropene	10.318	75	357207	52.349	ug/l	95
55) 1,1,2-Trichloroethane	11.018	97	213427	52.424	ug/l	94
56) Ethyl methacrylate	10.876	69	324416	55.495	ug/l	92
57) 1,3-Dichloropropane	11.165	76	366587	51.593	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	898601	285.759	ug/l #	89
59) 2-Hexanone	11.200	43	1138636	269.259	ug/l	97
60) Dibromochloromethane	11.365	129	226572	54.038	ug/l	97
61) 1,2-Dibromoethane	11.470	107	222277	52.620	ug/l	100
64) Tetrachloroethene	11.106	164	212796	51.265	ug/l	94
65) Chlorobenzene	11.894	112	566123	50.677	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	209851	51.335	ug/l	97
67) Ethyl Benzene	11.965	91	1055695	52.462	ug/l	99
68) m/p-Xylenes	12.076	106	794764	104.944	ug/l	100
69) o-Xylene	12.400	106	389990	53.135	ug/l	97
70) Styrene	12.412	104	645212	55.473	ug/l	98
71) Bromoform	12.582	173	148325	52.264	ug/l #	97
73) Isopropylbenzene	12.700	105	1033653	52.348	ug/l	98
74) N-amyl acetate	12.494	43	425515	51.359	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.941	83	291095	47.769	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	414811	71.819	ug/l	59
77) Bromobenzene	12.982	156	227144	48.517	ug/l	79
78) n-propylbenzene	13.041	91	1268340	54.307	ug/l	98
79) 2-Chlorotoluene	13.129	91	730013	51.137	ug/l	94
80) 1,3,5-Trimethylbenzene	13.176	105	869831	53.290	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.741	75	106553	51.486	ug/l #	78
82) 4-Chlorotoluene	13.223	91	730468	51.804	ug/l	95
83) tert-Butylbenzene	13.441	119	755529	53.991	ug/l	95
84) 1,2,4-Trimethylbenzene	13.482	105	880394	53.237	ug/l	96
85) sec-Butylbenzene	13.617	105	1104712	54.569	ug/l	96
86) p-Isopropyltoluene	13.735	119	899658	55.414	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	430001	48.642	ug/l	97
88) 1,4-Dichlorobenzene	13.817	146	437378	49.500	ug/l	98
89) n-Butylbenzene	14.059	91	841166	56.498	ug/l	96
90) Hexachloroethane	14.335	117	144917	50.984	ug/l	96
91) 1,2-Dichlorobenzene	14.106	146	420649	49.595	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.723	75	60772	46.603	ug/l	78
93) 1,2,4-Trichlorobenzene	15.394	180	239849	52.904	ug/l	99
94) Hexachlorobutadiene	15.505	225	92656	49.461	ug/l	96
95) Naphthalene	15.641	128	850370	52.713	ug/l	99
96) 1,2,3-Trichlorobenzene	15.847	180	236281	51.392	ug/l	99

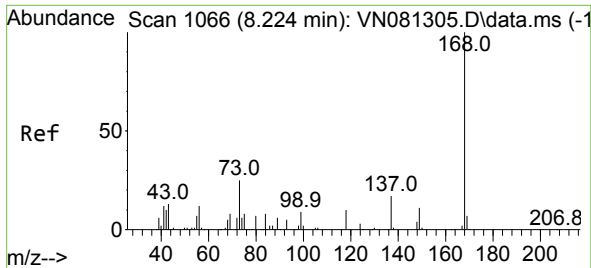
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Response via : Initial Calibration

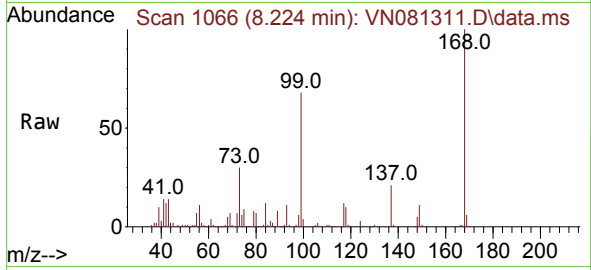
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

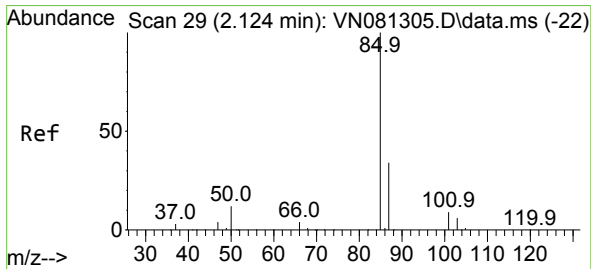
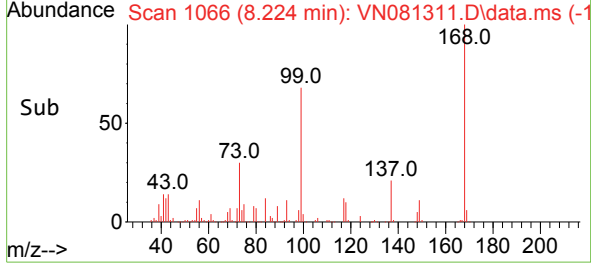
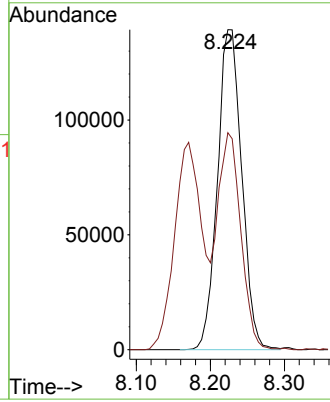


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VN081311.D
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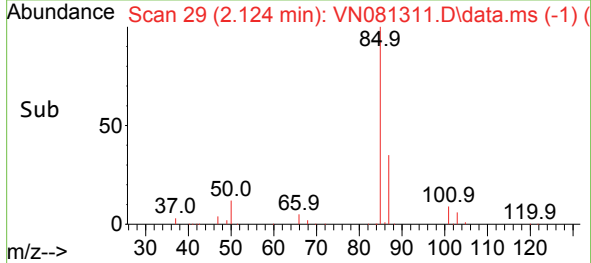
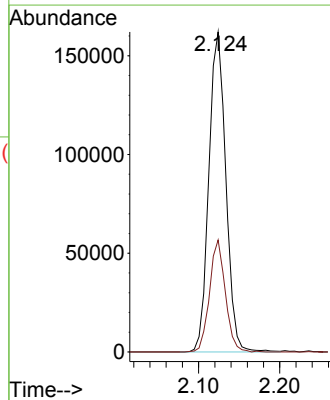
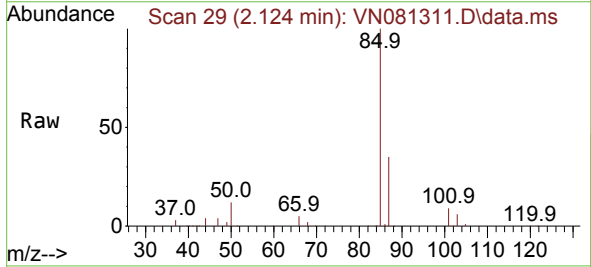


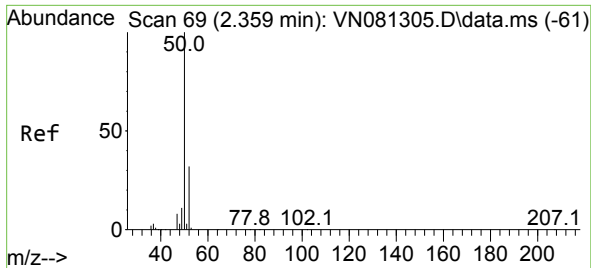
Tgt Ion:168 Resp: 317022
 Ion Ratio Lower Upper
 168 100
 99 67.5 59.9 89.9



#2
 Dichlorodifluoromethane
 Concen: 56.040 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 85 Resp: 235505
 Ion Ratio Lower Upper
 85 100
 87 35.0 15.3 45.9

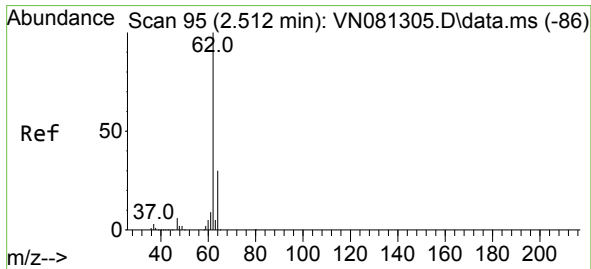
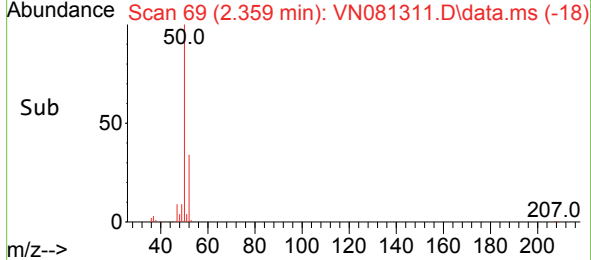
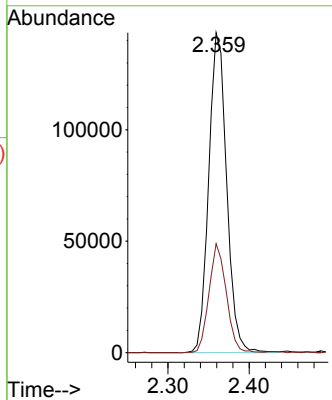
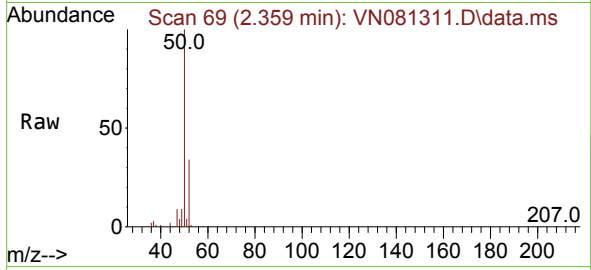




#3
 Chloromethane
 Concen: 48.463 ug/l
 RT: 2.359 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

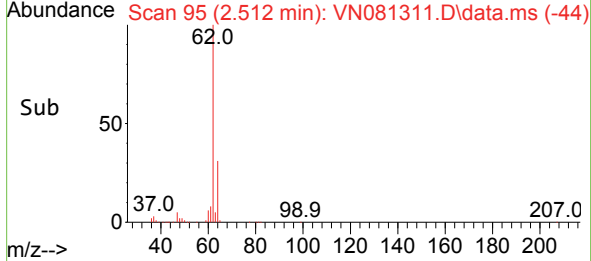
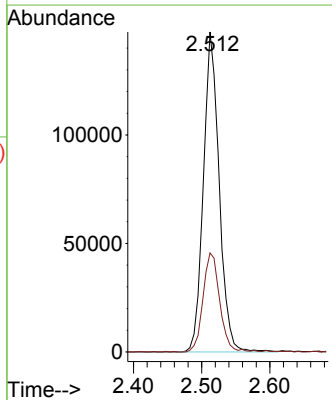
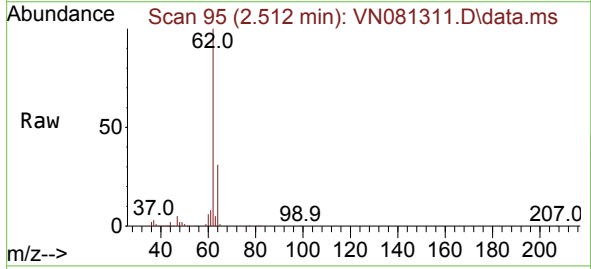
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

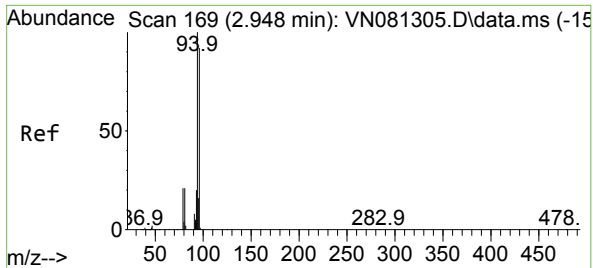
Tgt Ion: 50 Resp: 21995
 Ion Ratio Lower Upper
 50 100
 52 34.1 25.0 37.4



#4
 Vinyl Chloride
 Concen: 50.159 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 62 Resp: 237528
 Ion Ratio Lower Upper
 62 100
 64 30.9 22.7 34.1

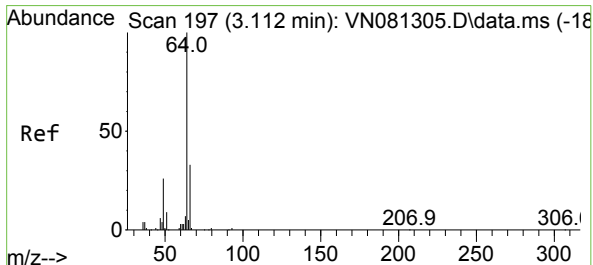
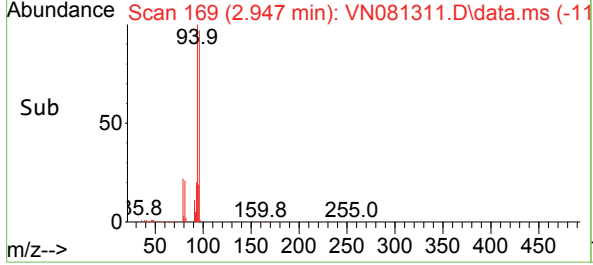
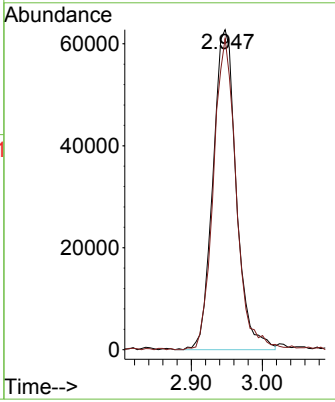
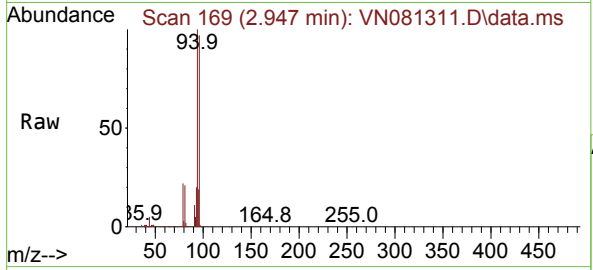




#5
 Bromomethane
 Concen: 45.315 ug/l
 RT: 2.947 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

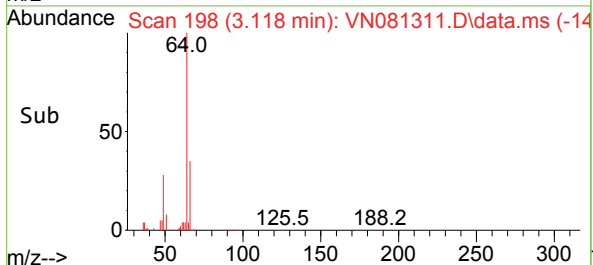
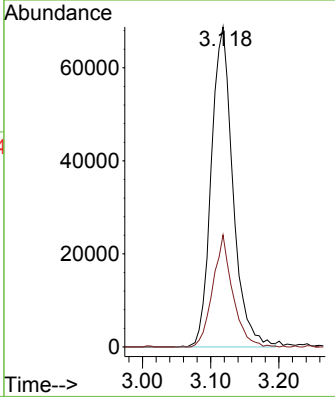
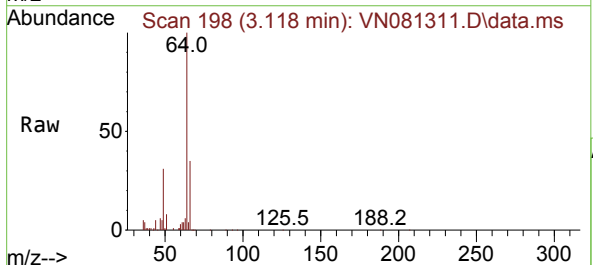
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 ClientSampleId : ICVVN030524

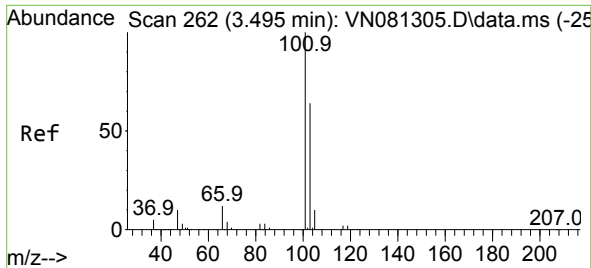
Tgt Ion: 94 Resp: 143320
 Ion Ratio Lower Upper
 94 100
 96 97.3 69.2 103.8



#6
 Chloroethane
 Concen: 46.725 ug/l
 RT: 3.118 min Scan# 198
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 64 Resp: 151977
 Ion Ratio Lower Upper
 64 100
 66 35.0 26.4 39.6





#7
 Trichlorofluoromethane
 Concen: 51.969 ug/l
 RT: 3.494 min Scan# 262
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

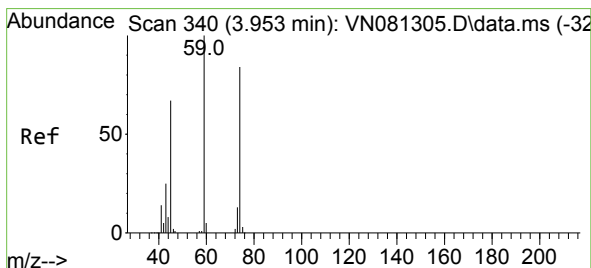
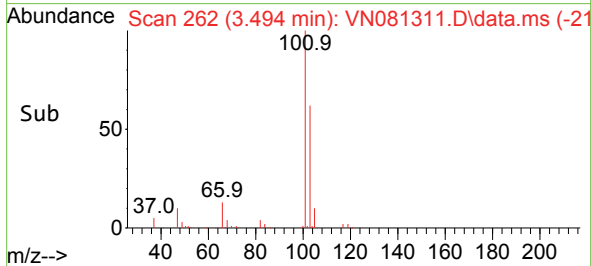
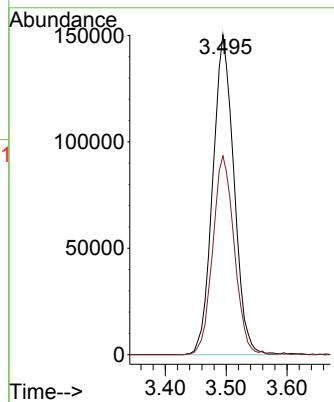
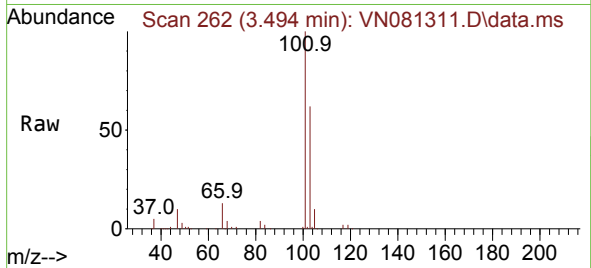
Instrument :

MSVOA_N

ClientSampleId :

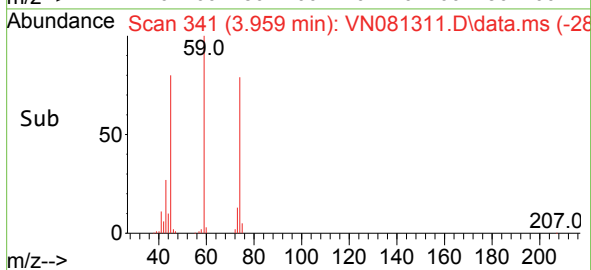
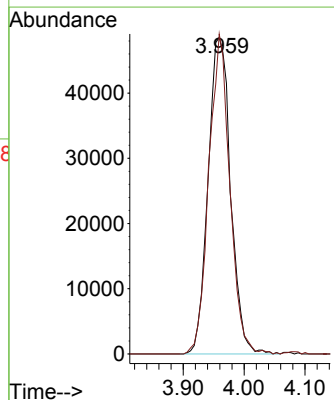
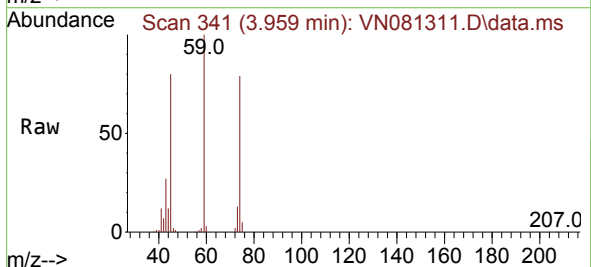
ICVVN030524

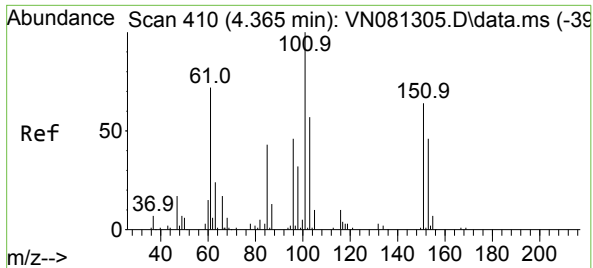
Tgt Ion:101 Resp: 364067
 Ion Ratio Lower Upper
 101 100
 103 62.1 54.4 81.6



#8
 Diethyl Ether
 Concen: 50.487 ug/l
 RT: 3.959 min Scan# 341
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 74 Resp: 124610
 Ion Ratio Lower Upper
 74 100
 45 94.0 53.3 159.9



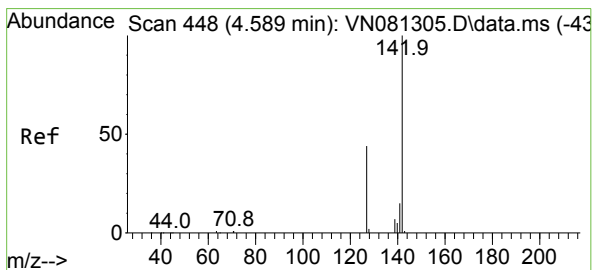
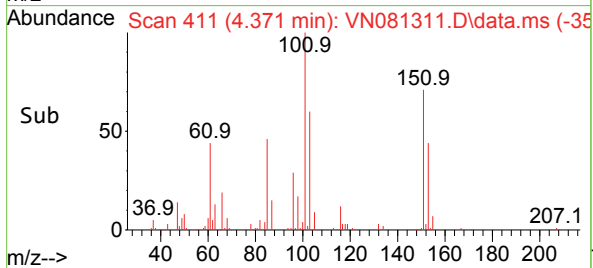
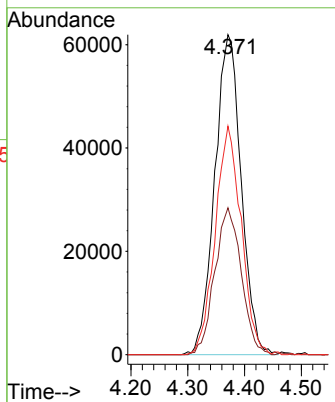
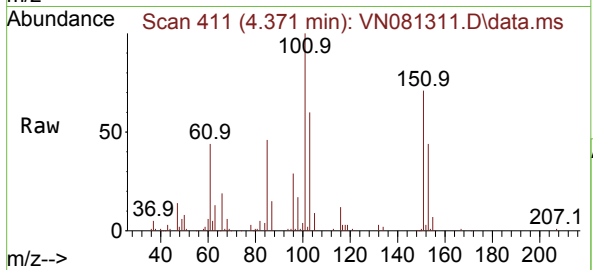


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.242 ug/l
 RT: 4.371 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

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Tgt Ion:101 Resp: 200433

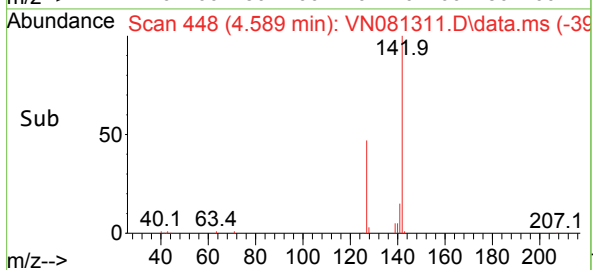
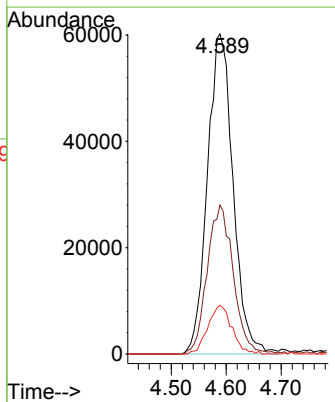
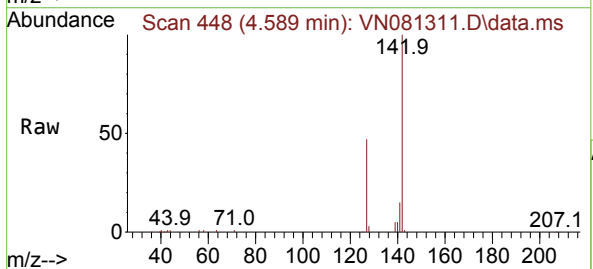
Ion	Ratio	Lower	Upper
101	100		
85	46.0	38.1	57.1
151	70.2	49.1	73.7

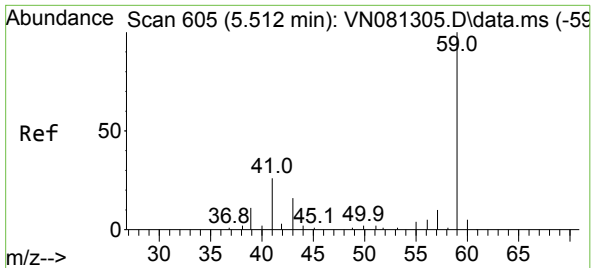


#10
 Methyl Iodide
 Concen: 53.486 ug/l
 RT: 4.589 min Scan# 448
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion:142 Resp: 195264

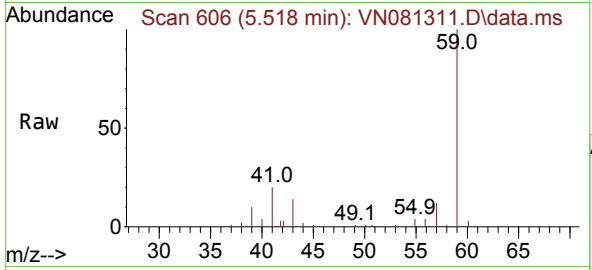
Ion	Ratio	Lower	Upper
142	100		
127	46.5	37.0	55.4
141	15.2	12.5	18.7



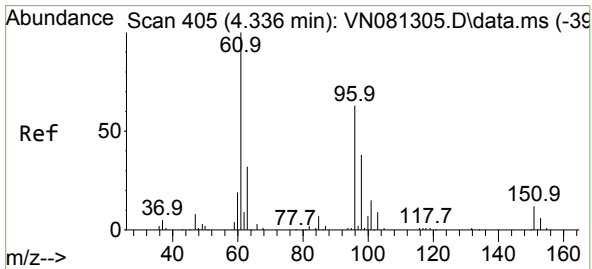
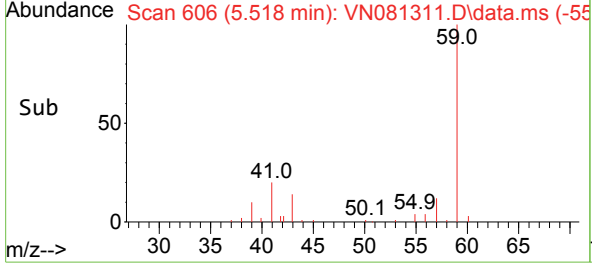
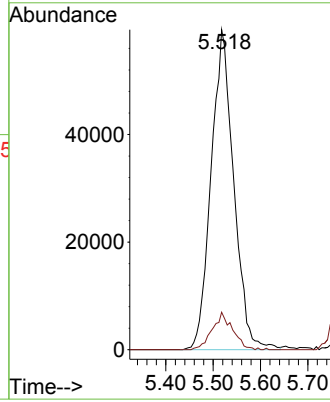


#11
 Tert butyl alcohol
 Concen: 246.345 ug/l
 RT: 5.518 min Scan# 605
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

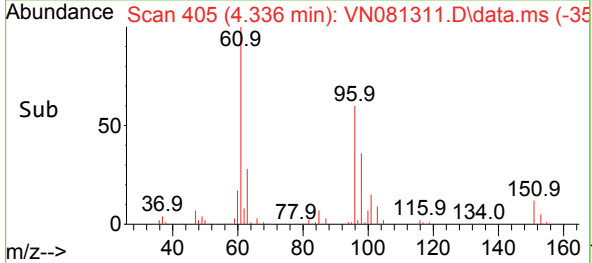
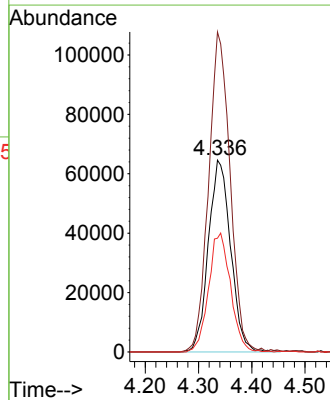
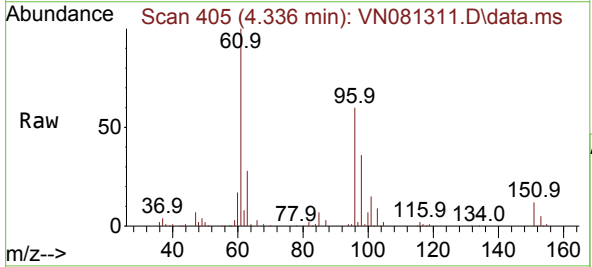


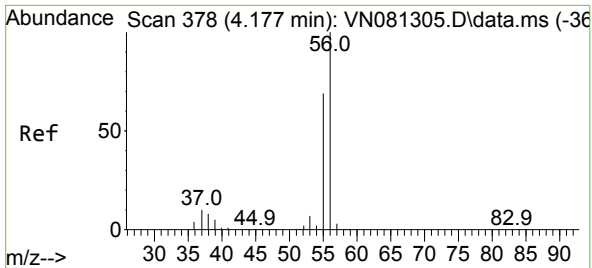
Tgt Ion: 59 Resp: 197448
 Ion Ratio Lower Upper
 59 100
 57 10.5 8.6 12.8



#12
 1,1-Dichloroethene
 Concen: 50.819 ug/l
 RT: 4.336 min Scan# 405
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 96 Resp: 187751
 Ion Ratio Lower Upper
 96 100
 61 166.8 138.2 207.4
 98 59.3 49.2 73.8

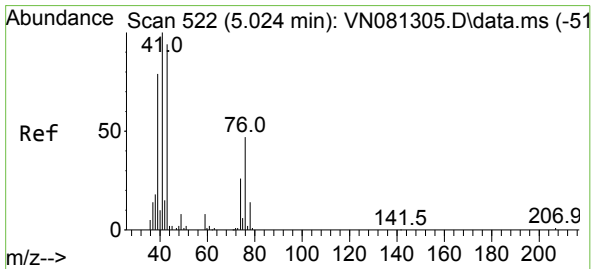
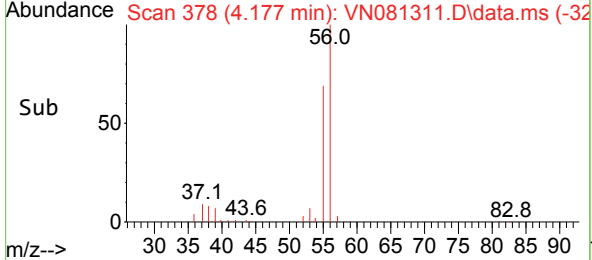
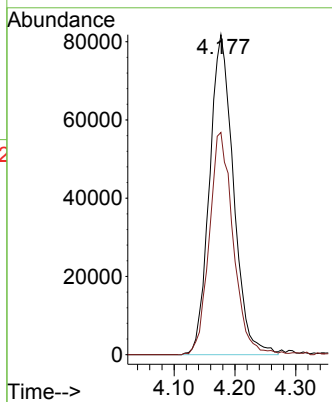
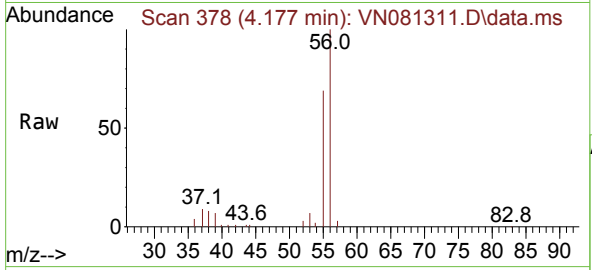




#13
 Acrolein
 Concen: 235.778 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

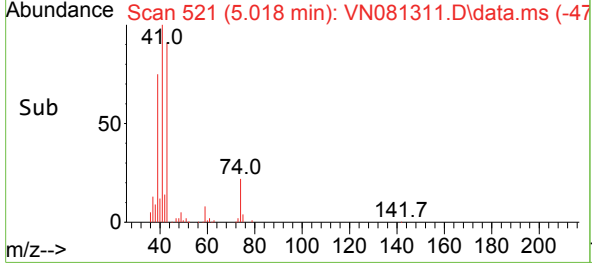
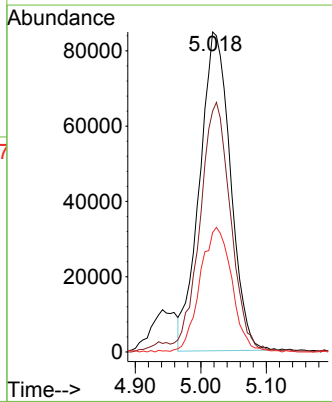
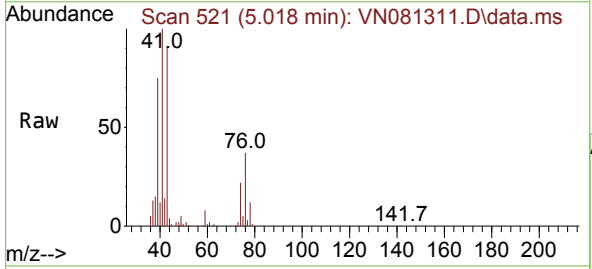
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

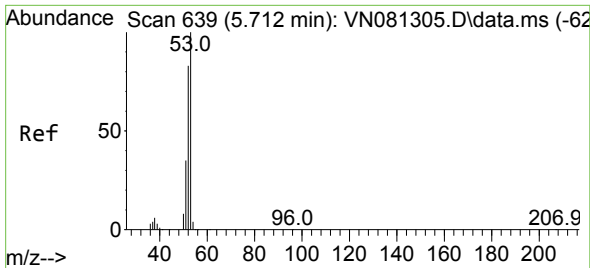
Tgt Ion	Resp	Ion Ratio	Lower	Upper
56	223773	100		
55		69.3	55.3	82.9



#14
 Allyl chloride
 Concen: 50.456 ug/l
 RT: 5.018 min Scan# 521
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

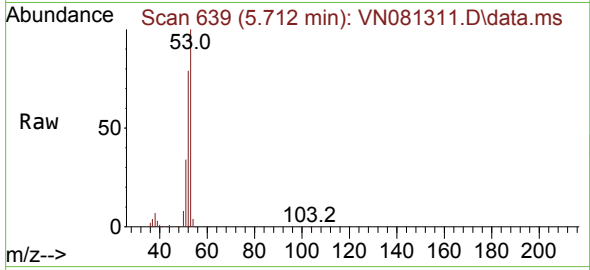
Tgt Ion	Resp	Ion Ratio	Lower	Upper
41	276645	100		
39		77.3	57.7	86.5
76		40.4	26.8	40.2#



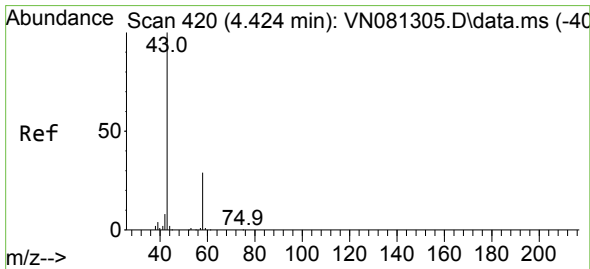
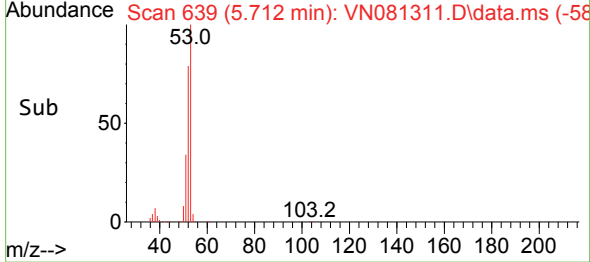
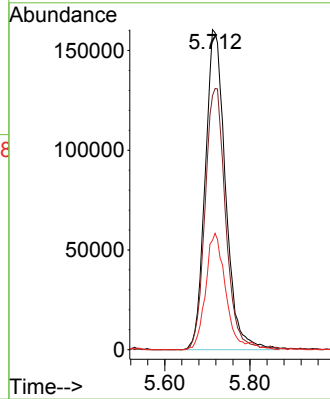


#15
 Acrylonitrile
 Concen: 253.310 ug/l
 RT: 5.712 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030524

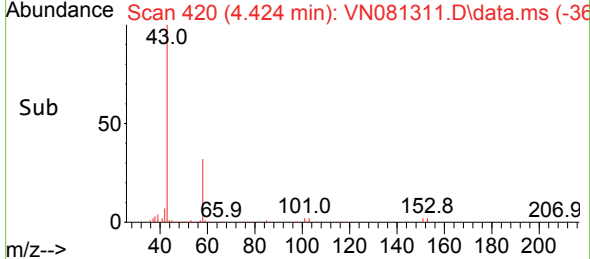
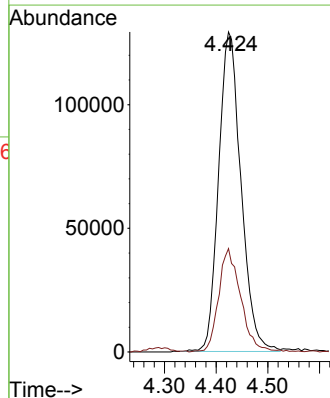
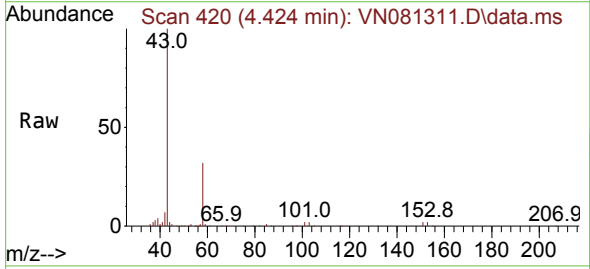


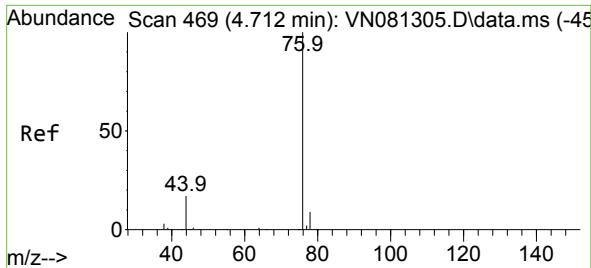
Tgt Ion: 53 Resp: 530405
 Ion Ratio Lower Upper
 53 100
 52 82.3 64.8 97.2
 51 35.1 26.9 40.3



#16
 Acetone
 Concen: 239.003 ug/l
 RT: 4.424 min Scan# 420
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

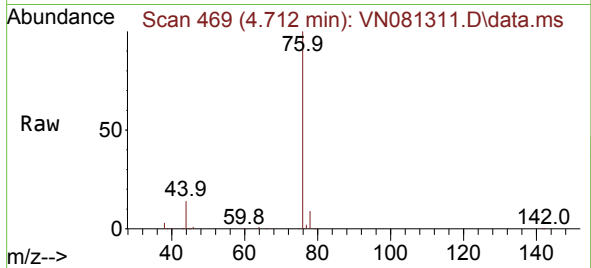
Tgt Ion: 43 Resp: 388154
 Ion Ratio Lower Upper
 43 100
 58 32.1 24.8 37.2



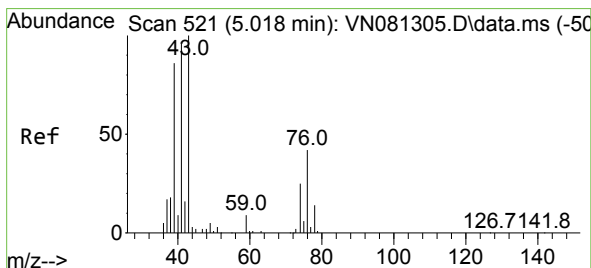
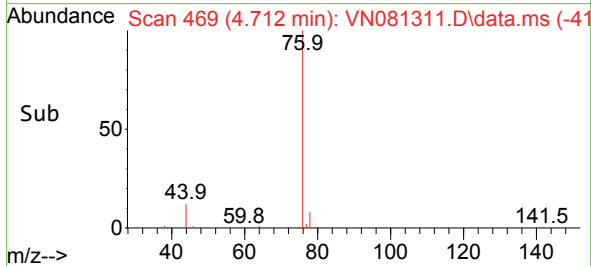
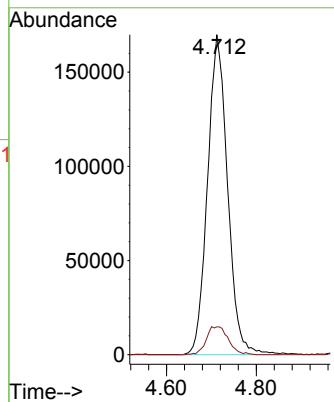


#17
 Carbon Disulfide
 Concen: 49.973 ug/l
 RT: 4.712 min Scan# 469
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

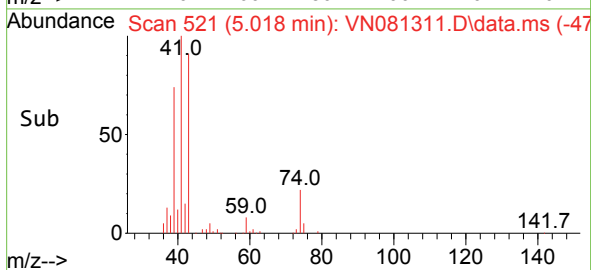
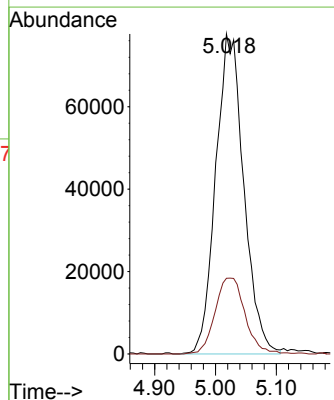
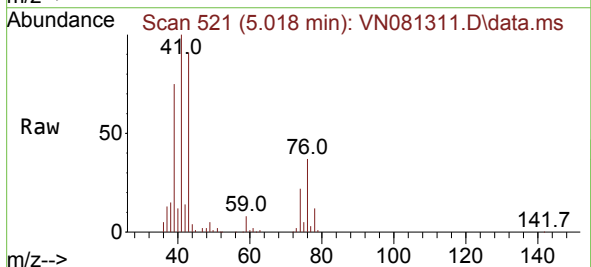


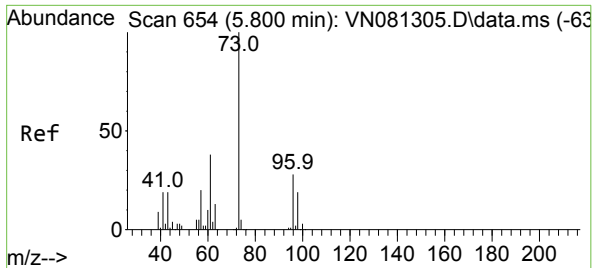
Tgt Ion: 76 Resp: 526944
 Ion Ratio Lower Upper
 76 100
 78 8.7 6.3 9.5



#18
 Methyl Acetate
 Concen: 53.416 ug/l
 RT: 5.018 min Scan# 521
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 43 Resp: 248374
 Ion Ratio Lower Upper
 43 100
 74 25.4 17.3 25.9

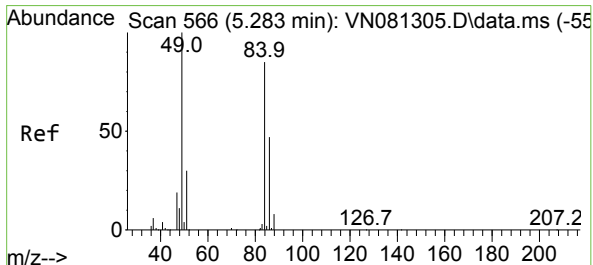
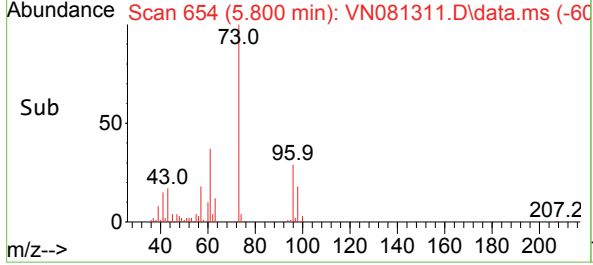
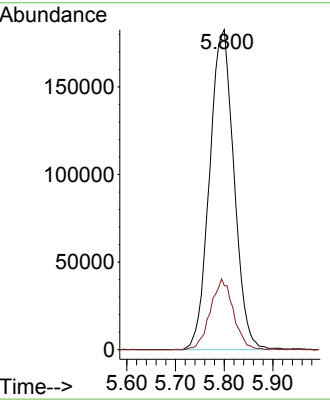
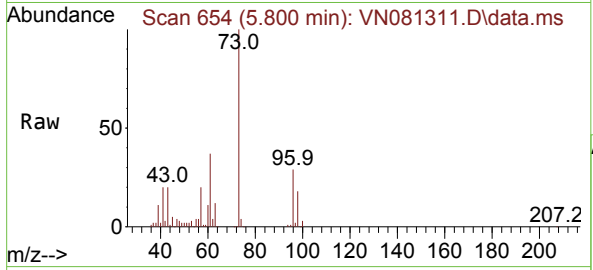




#19
 Methyl tert-butyl Ether
 Concen: 50.771 ug/l
 RT: 5.800 min Scan# 611
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

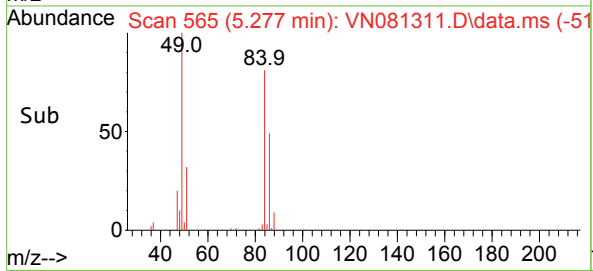
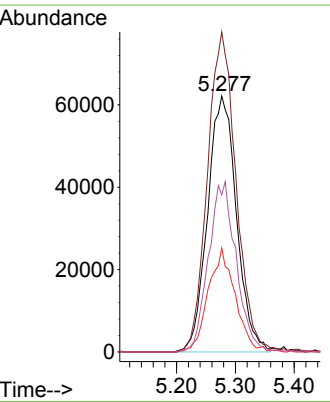
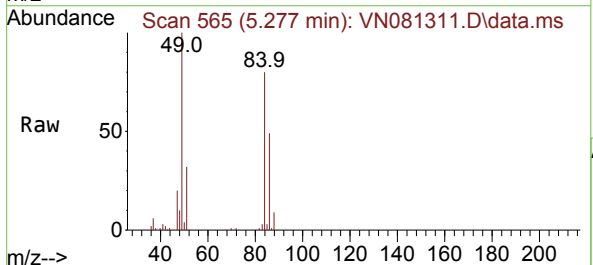
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

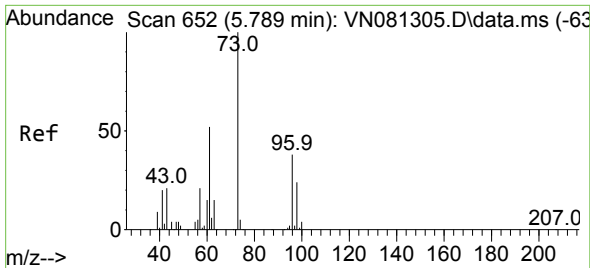
Tgt Ion: 73 Resp: 636164
 Ion Ratio Lower Upper
 73 100
 57 20.0 18.2 27.4



#20
 Methylene Chloride
 Concen: 52.938 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 84 Resp: 212224
 Ion Ratio Lower Upper
 84 100
 49 125.1 108.1 162.1
 51 40.6 32.9 49.3
 86 61.4 48.6 73.0





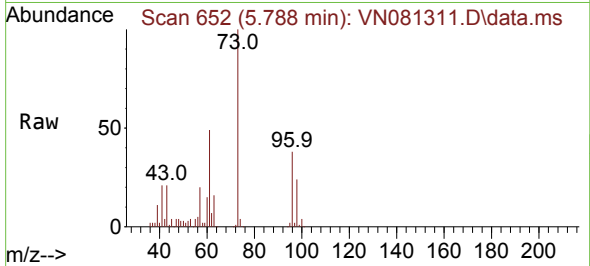
#21
 trans-1,2-Dichloroethene
 Concen: 48.803 ug/l
 RT: 5.788 min Scan# 611
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument :

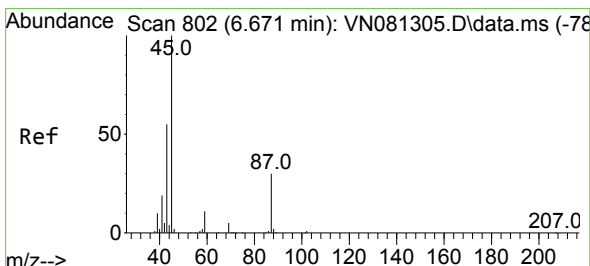
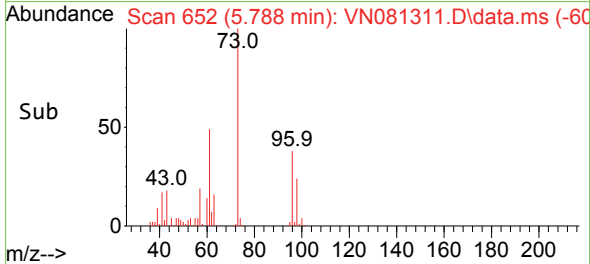
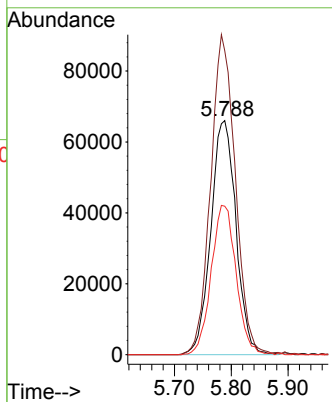
MSVOA_N

ClientSampleId :

ICVVN030524

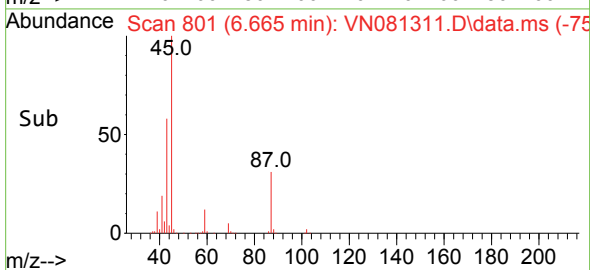
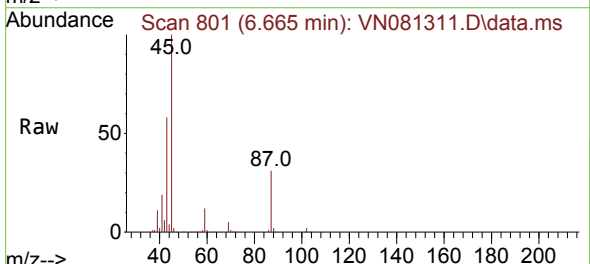
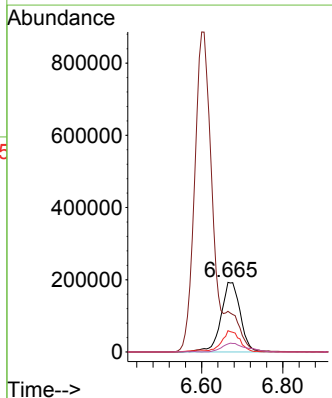


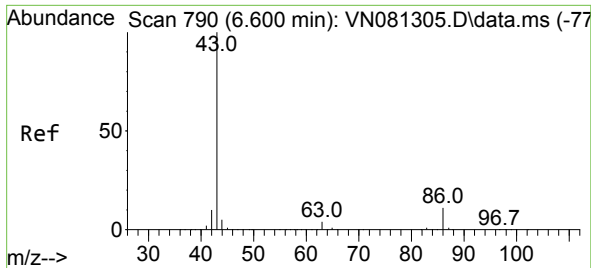
Tgt Ion: 96 Resp: 203281
 Ion Ratio Lower Upper
 96 100
 61 129.8 112.8 169.2
 98 63.5 51.0 76.4



#22
 Diisopropyl ether
 Concen: 52.399 ug/l
 RT: 6.665 min Scan# 801
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 45 Resp: 638110
 Ion Ratio Lower Upper
 45 100
 43 57.5 41.8 62.8
 87 30.6 18.1 27.1#
 59 11.5 9.0 13.6

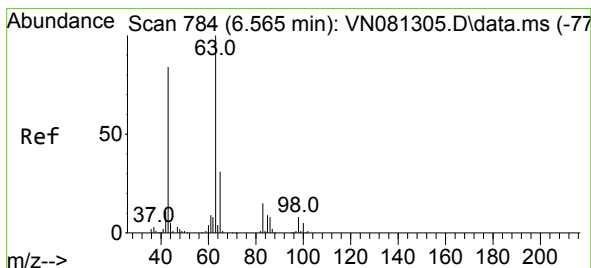
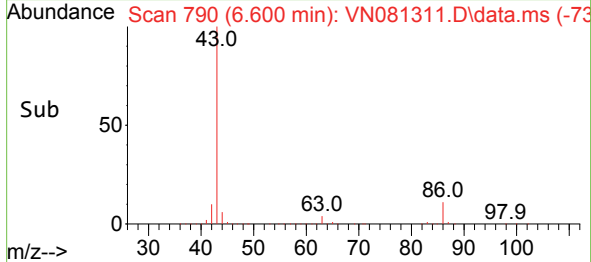
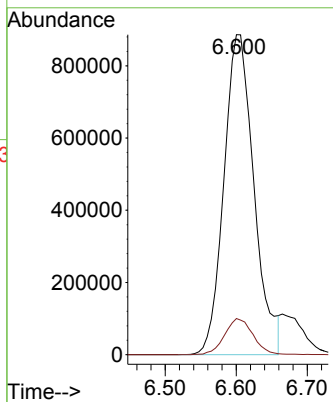
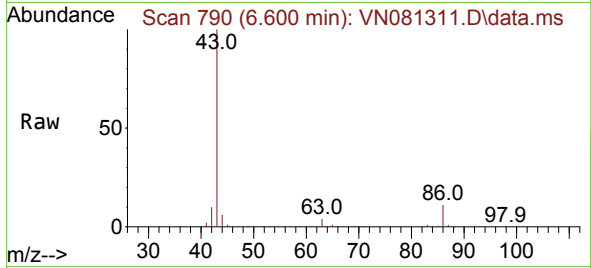




#23
 Vinyl Acetate
 Concen: 264.050 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

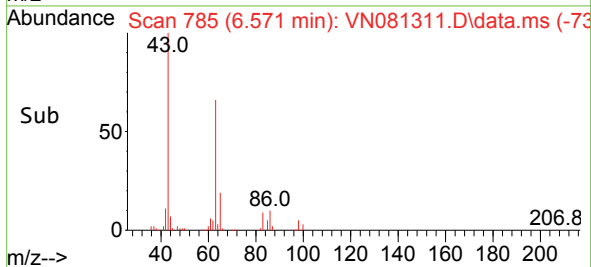
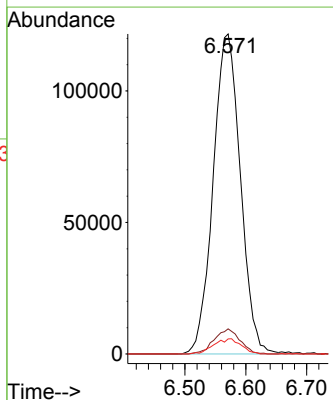
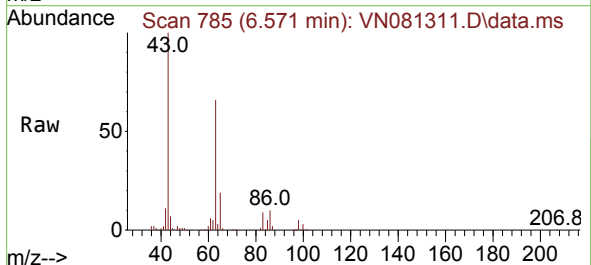
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

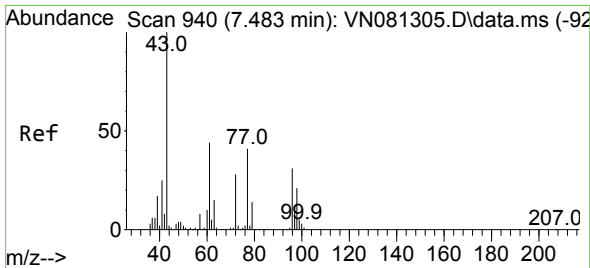
Tgt Ion: 43 Resp: 2612312
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 50.700 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

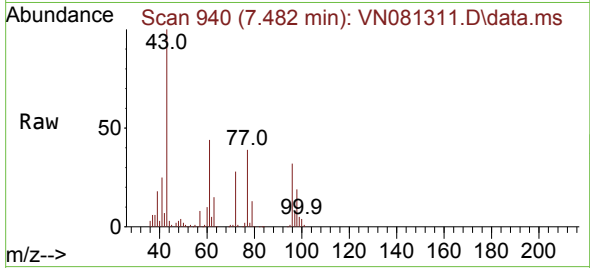
Tgt Ion: 63 Resp: 377953
 Ion Ratio Lower Upper
 63 100
 98 7.9 2.9 8.6
 100 4.7 1.9 5.7



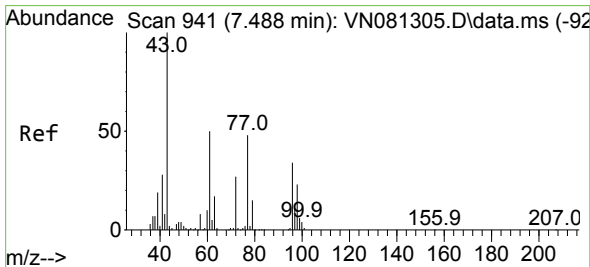
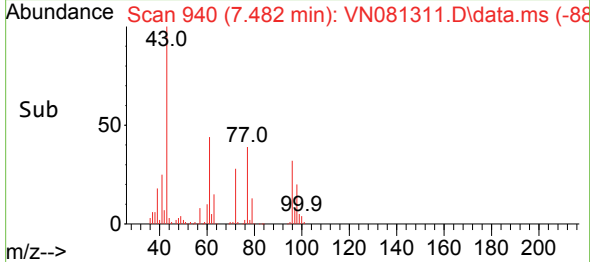
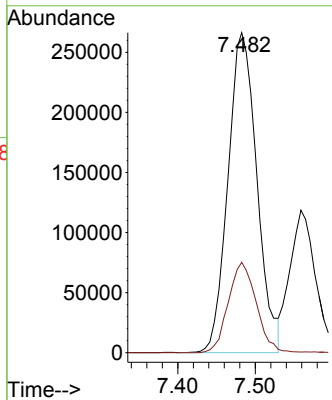


#25
 2-Butanone
 Concen: 254.749 ug/l
 RT: 7.482 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

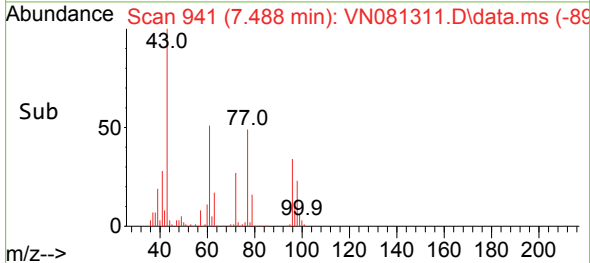
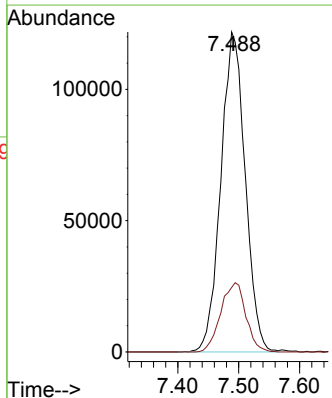
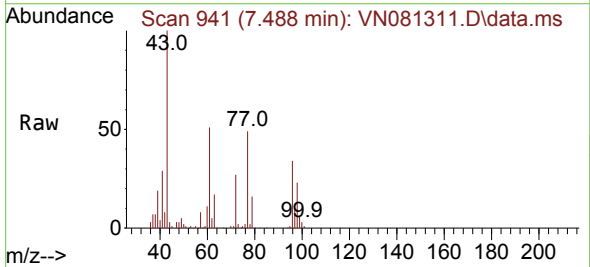


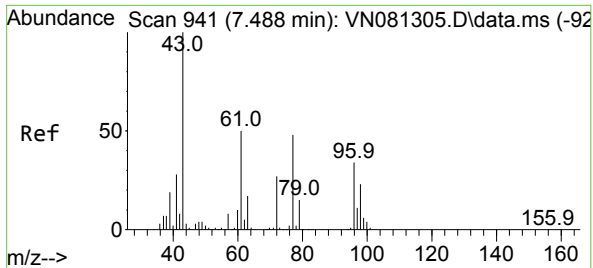
Tgt Ion: 43 Resp: 692863
 Ion Ratio Lower Upper
 43 100
 72 28.3 19.5 29.3



#26
 2,2-Dichloropropane
 Concen: 51.358 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 77 Resp: 338375
 Ion Ratio Lower Upper
 77 100
 97 22.3 11.5 34.5

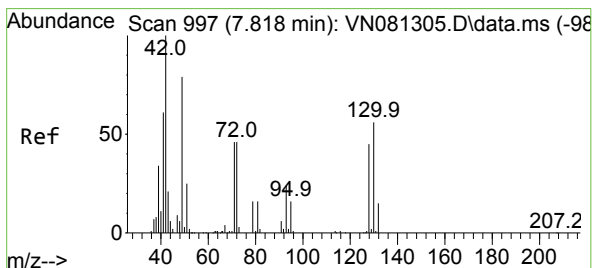
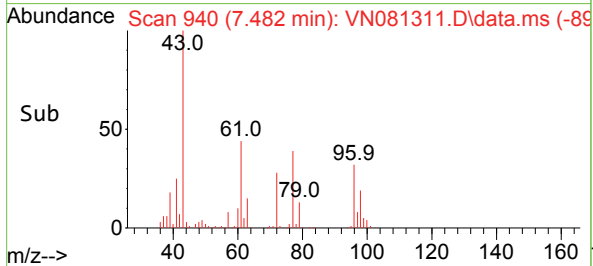
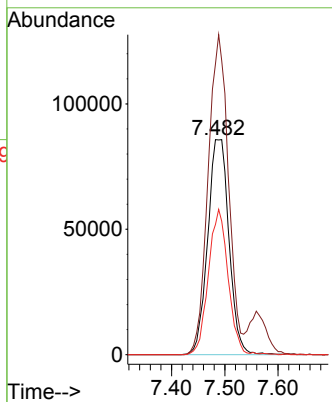
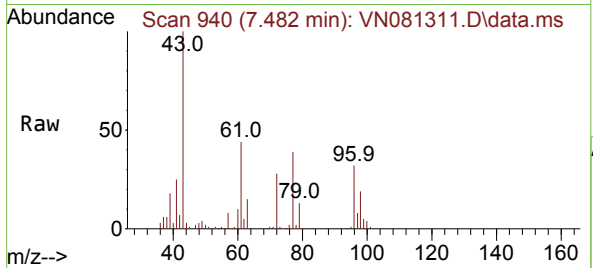




#27
 cis-1,2-Dichloroethene
 Concen: 50.400 ug/l
 RT: 7.482 min Scan# 941
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

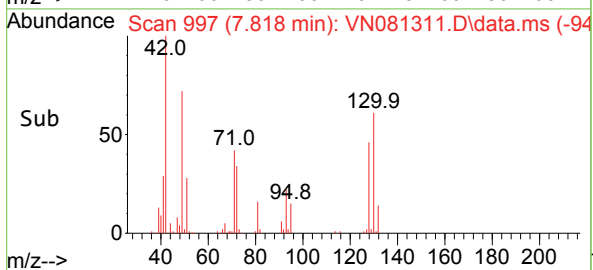
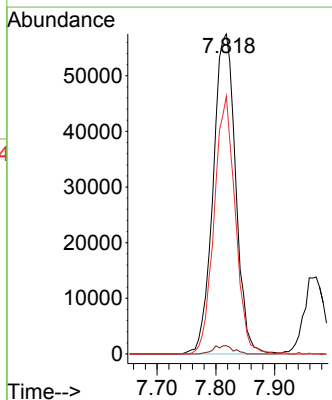
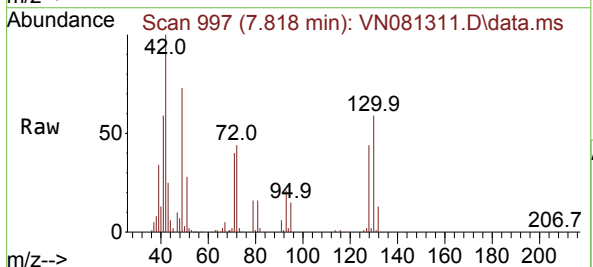
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

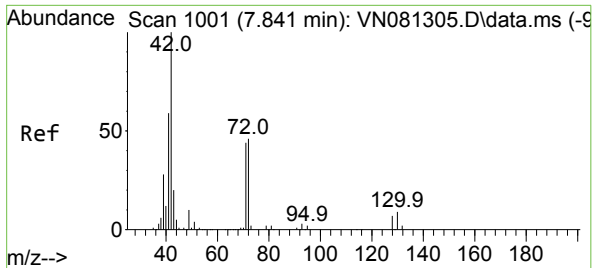
Tgt Ion	Resp	Lower	Upper
96	238009		
96	100		
61	142.3	0.0	325.4
98	62.2	0.0	130.4



#28
 Bromochloromethane
 Concen: 47.975 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion	Resp	Lower	Upper
49	153029		
49	100		
129	2.3	0.0	1.6#
130	75.3	42.3	63.5#



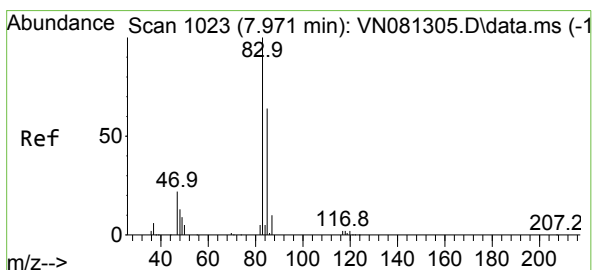
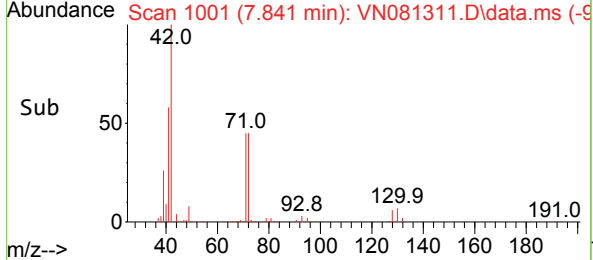
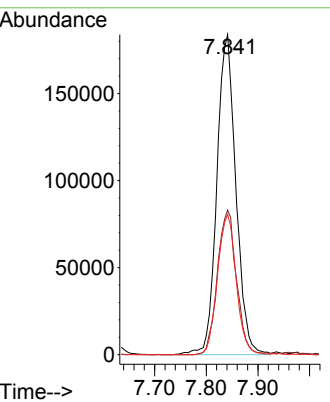
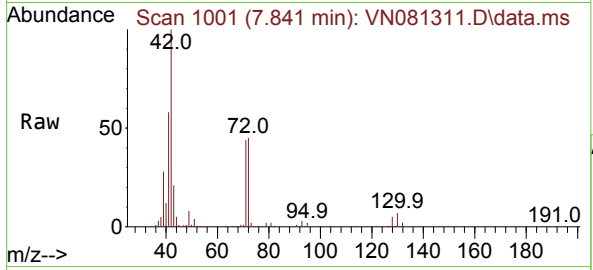


#29
 Tetrahydrofuran
 Concen: 253.670 ug/l
 RT: 7.841 min Scan# 1001
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

Tgt Ion: 42 Resp: 470462

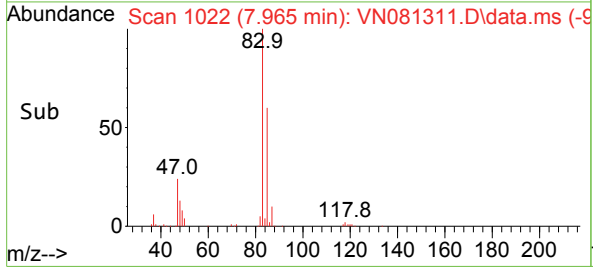
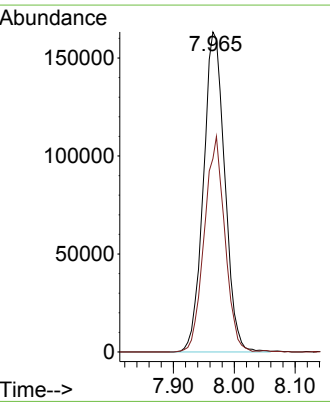
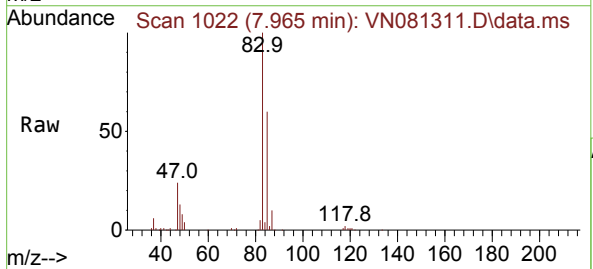
Ion	Ratio	Lower	Upper
42	100		
72	45.2	31.1	46.7
71	42.9	28.3	42.5

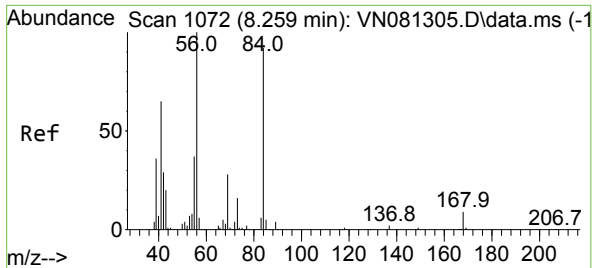


#30
 Chloroform
 Concen: 51.441 ug/l
 RT: 7.965 min Scan# 1022
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 83 Resp: 397941

Ion	Ratio	Lower	Upper
83	100		
85	60.4	51.0	76.6



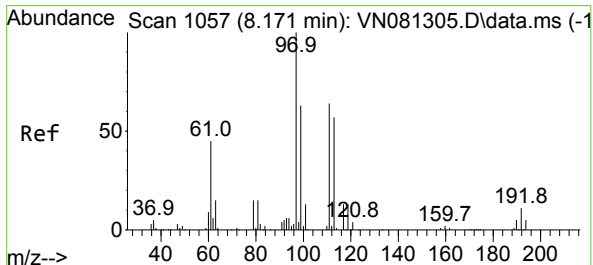
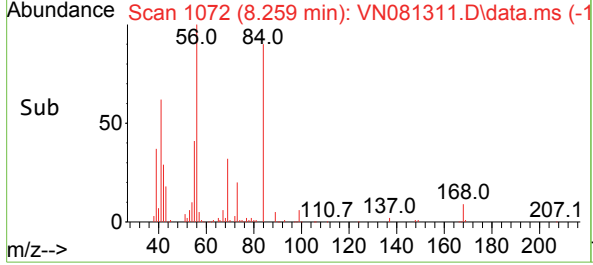
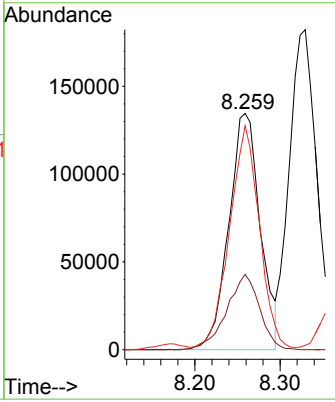
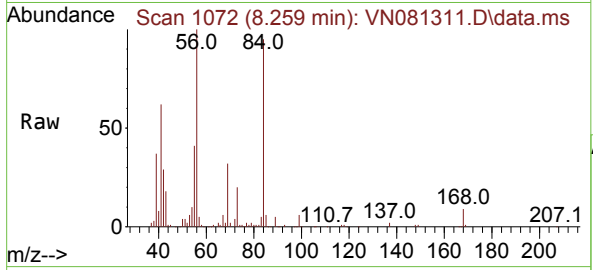


#31
 Cyclohexane
 Concen: 49.781 ug/l
 RT: 8.259 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

Tgt Ion: 56 Resp: 345472

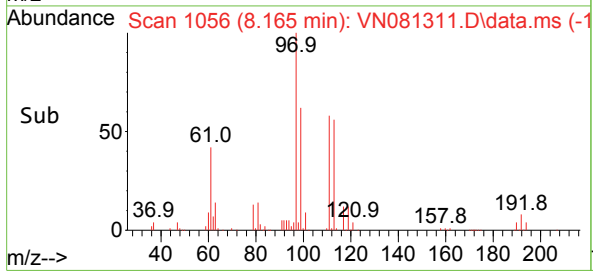
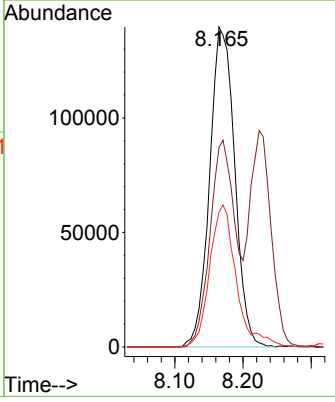
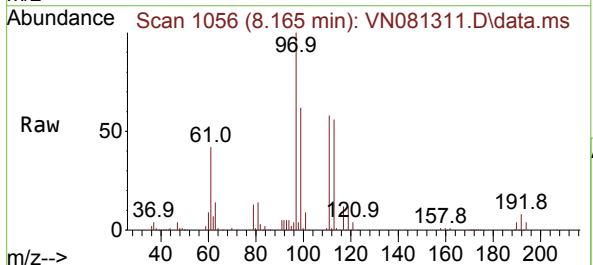
Ion	Ratio	Lower	Upper
56	100		
69	31.9	20.1	30.1#
84	92.4	56.9	85.3#

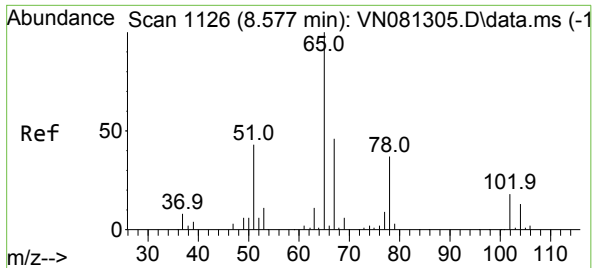


#32
 1,1,1-Trichloroethane
 Concen: 52.275 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 97 Resp: 357452

Ion	Ratio	Lower	Upper
97	100		
99	65.5	53.4	80.0
61	47.1	43.8	65.8

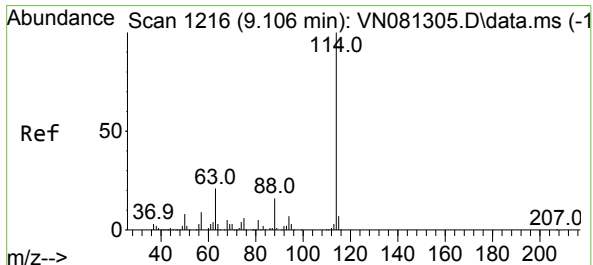
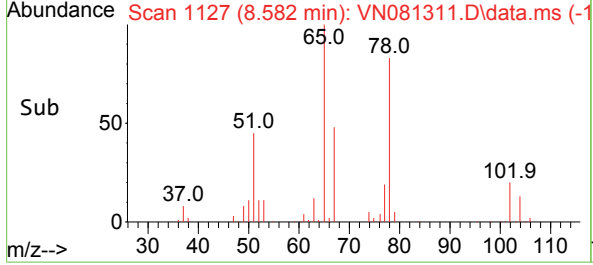
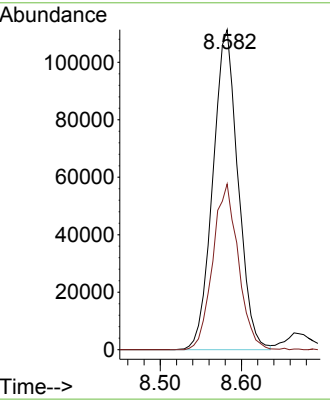
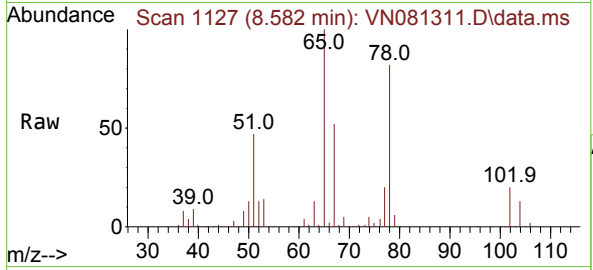




#33
 1,2-Dichloroethane-d4
 Concen: 52.415 ug/l
 RT: 8.582 min Scan# 1127
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

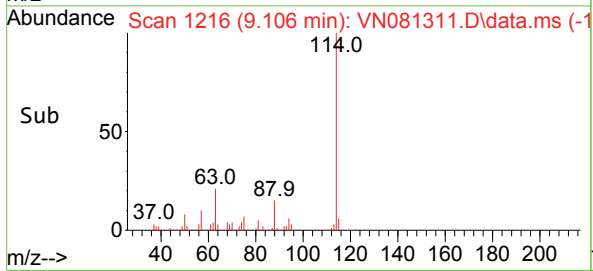
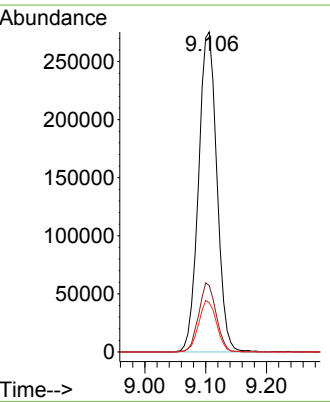
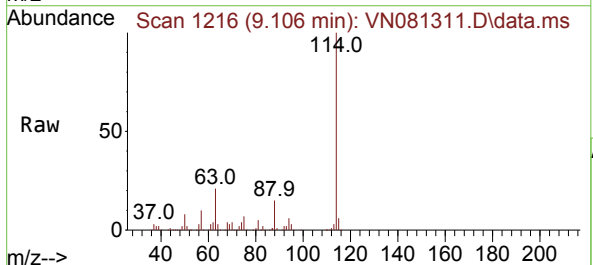
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

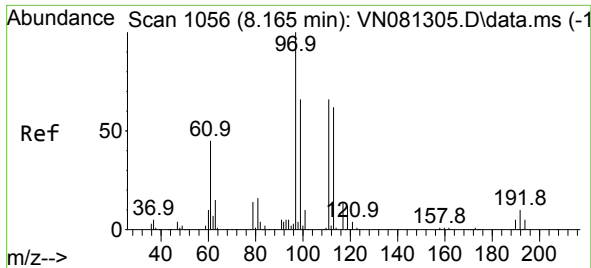
Tgt Ion: 65 Resp: 240259
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.106 min Scan# 1216
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 114 Resp: 576046
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 48.0
 88 15.4 0.0 34.8

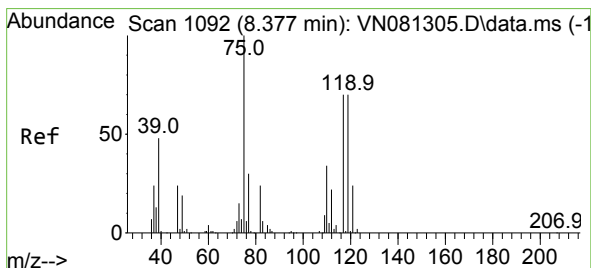
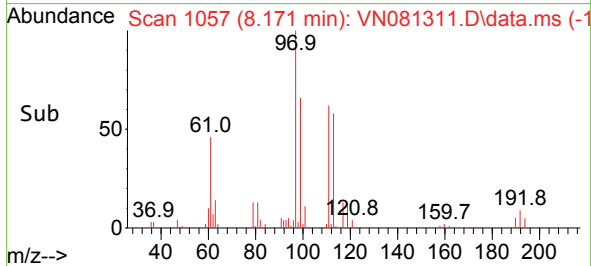
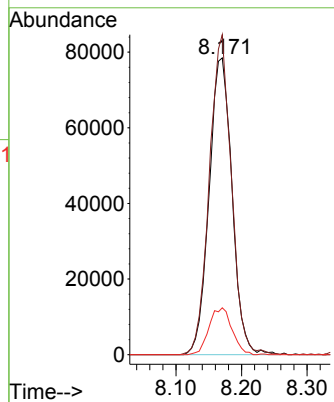
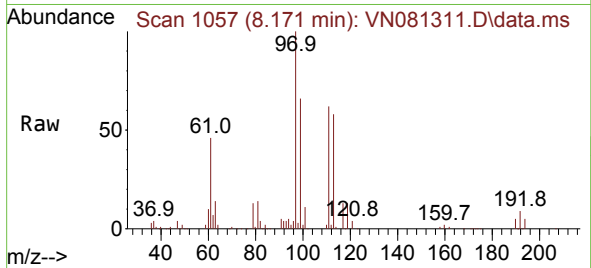




#35
 Dibromofluoromethane
 Concen: 54.019 ug/l
 RT: 8.171 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

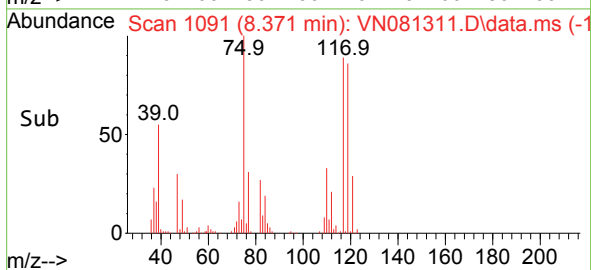
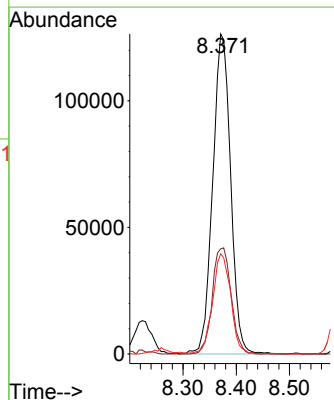
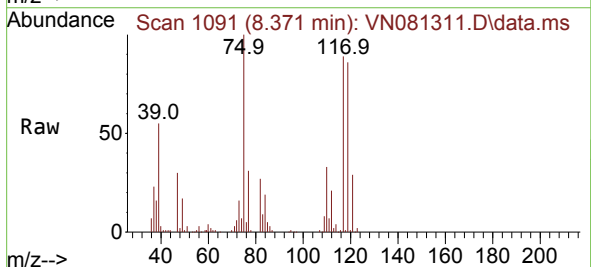
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

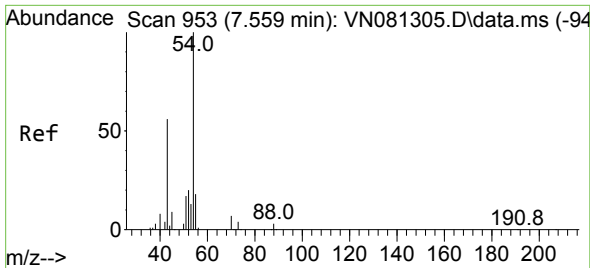
Tgt Ion:113 Resp: 190647
 Ion Ratio Lower Upper
 113 100
 111 103.9 82.2 123.4
 192 15.8 12.5 18.7



#36
 1,1-Dichloropropene
 Concen: 51.819 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

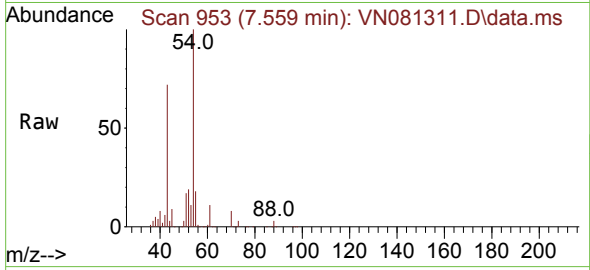
Tgt Ion: 75 Resp: 295043
 Ion Ratio Lower Upper
 75 100
 110 34.9 16.0 48.0
 77 31.6 25.8 38.6





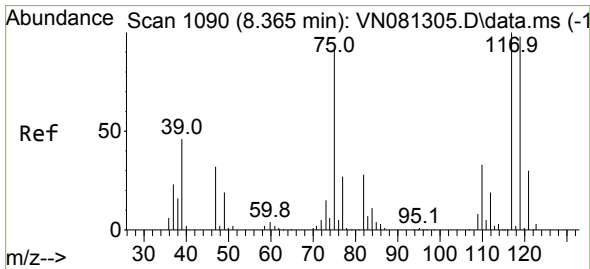
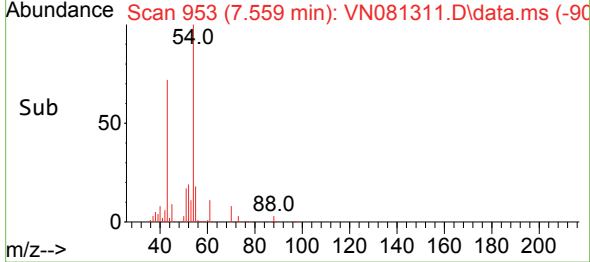
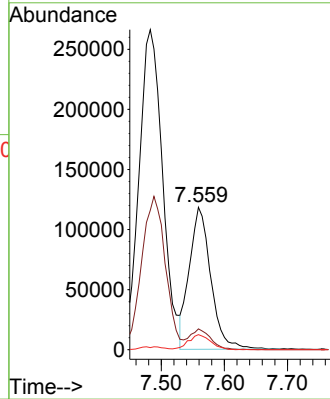
#37
 Ethyl Acetate
 Concen: 50.193 ug/l
 RT: 7.559 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



Tgt Ion: 43 Resp: 279366

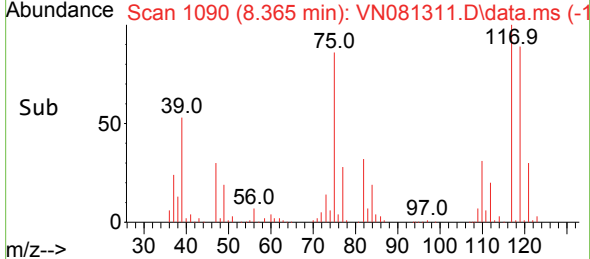
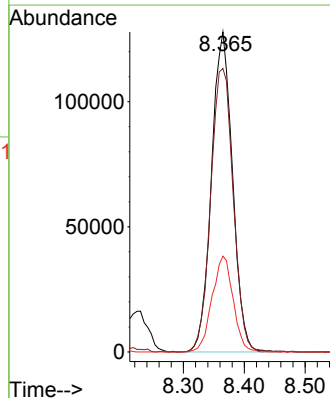
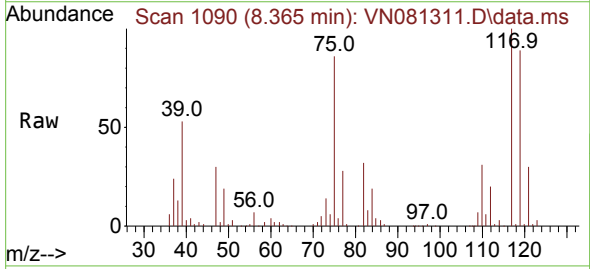
Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.6	15.8
70	10.9	8.0	12.0

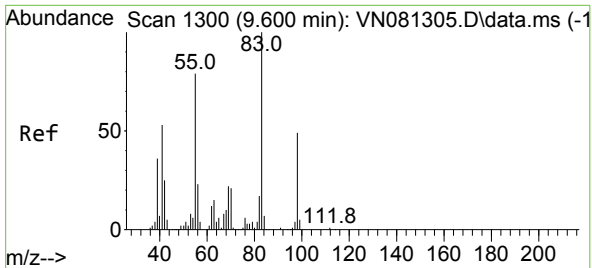


#38
 Carbon Tetrachloride
 Concen: 53.456 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 117 Resp: 306326

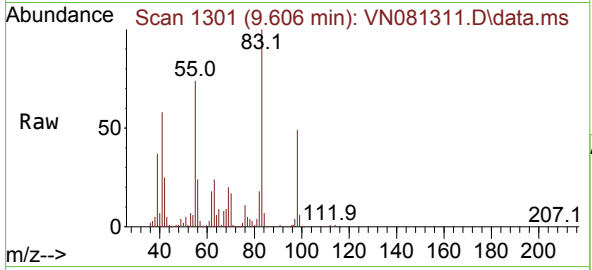
Ion	Ratio	Lower	Upper
117	100		
119	88.6	73.4	110.2
121	30.0	24.4	36.6





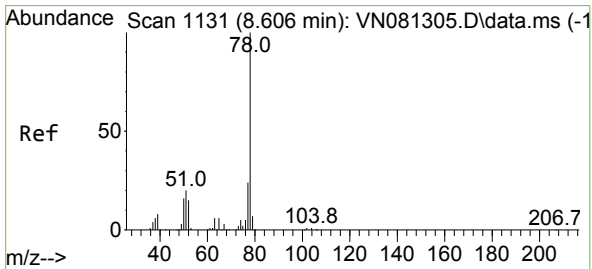
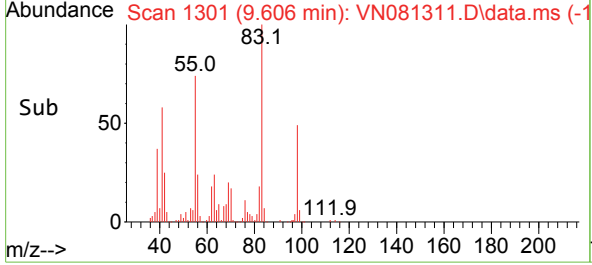
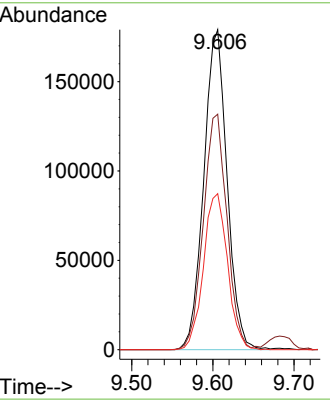
#39
 Methylcyclohexane
 Concen: 54.588 ug/l
 RT: 9.606 min Scan# 1131
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



Tgt Ion: 83 Resp: 357699

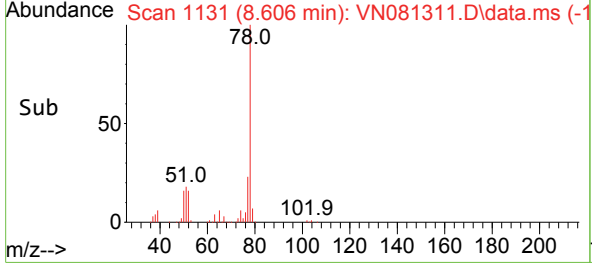
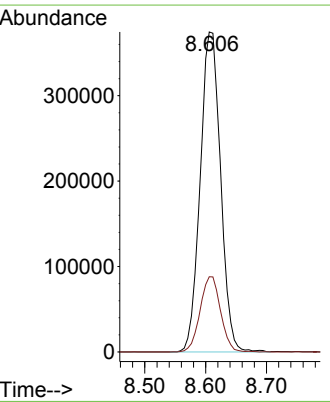
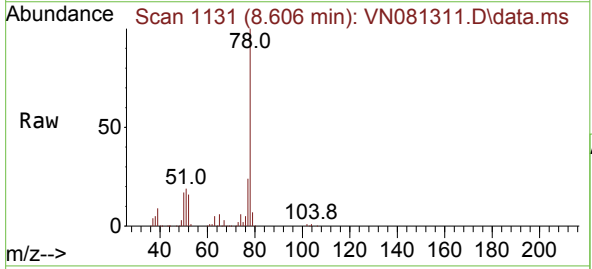
Ion	Ratio	Lower	Upper
83	100		
55	73.6	65.7	98.5
98	48.7	33.8	50.6

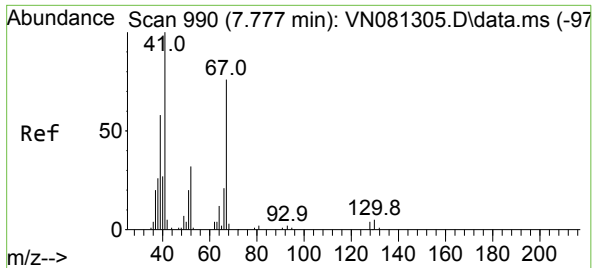


#40
 Benzene
 Concen: 51.232 ug/l
 RT: 8.606 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 78 Resp: 870699

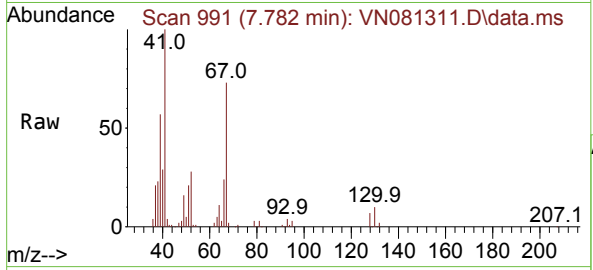
Ion	Ratio	Lower	Upper
78	100		
77	23.5	20.4	30.6





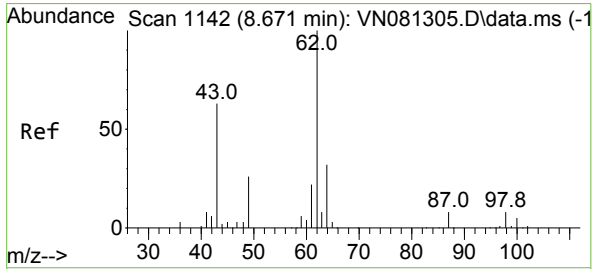
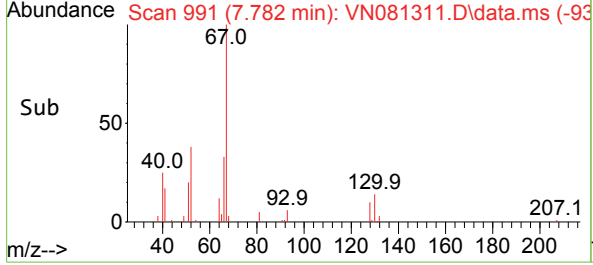
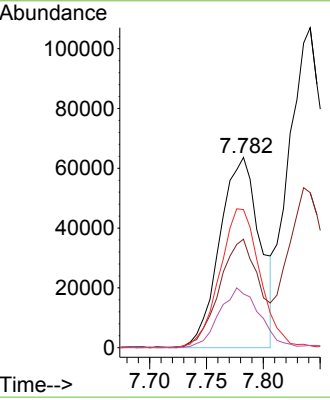
#41
 Methacrylonitrile
 Concen: 49.912 ug/l
 RT: 7.782 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030524



Tgt Ion: 41 Resp: 156879

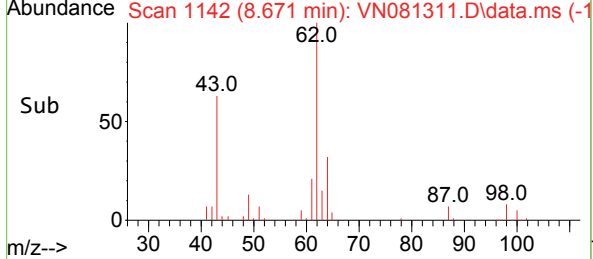
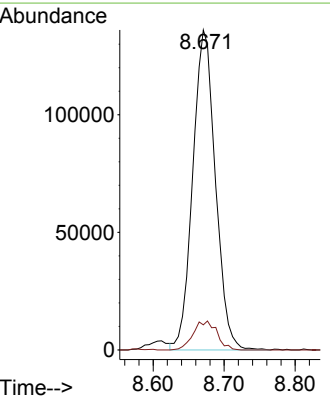
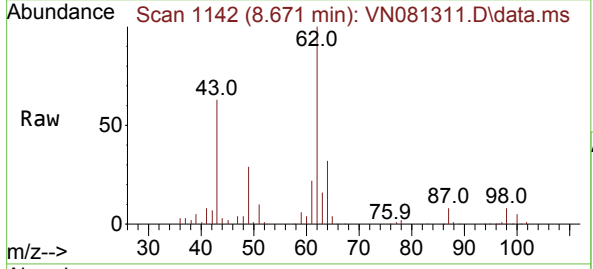
Ion	Ratio	Lower	Upper
41	100		
39	56.9	48.4	72.6
67	73.3	56.8	85.2
52	31.5	25.0	37.4

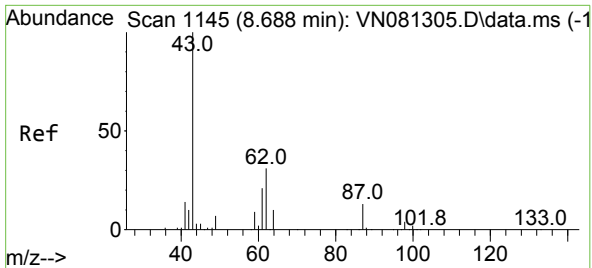


#42
 1,2-Dichloroethane
 Concen: 50.364 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 62 Resp: 301795

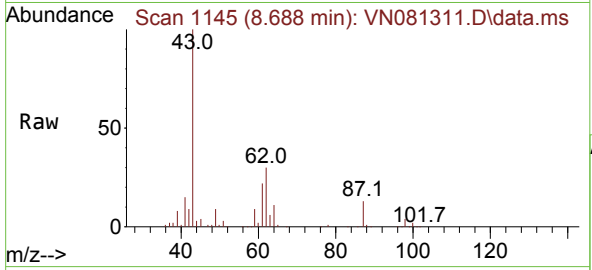
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.0





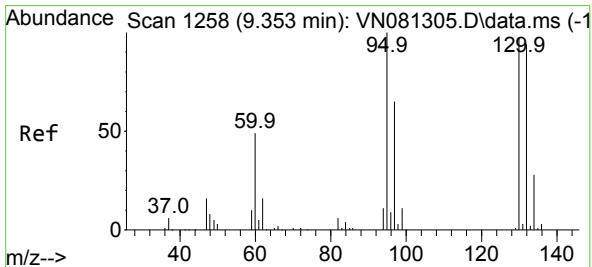
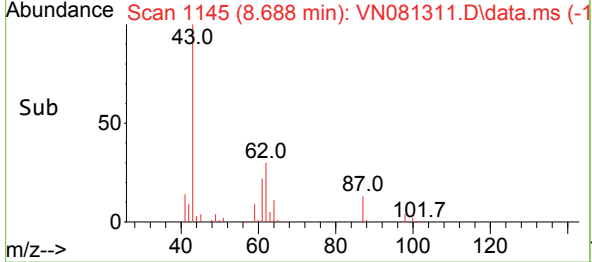
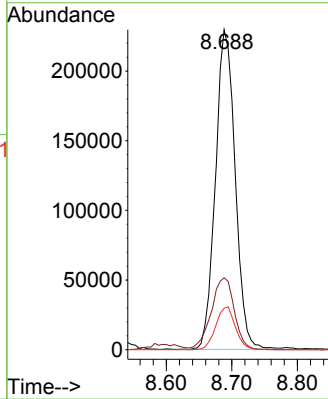
#43
 Isopropyl Acetate
 Concen: 49.138 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



Tgt Ion: 43 Resp: 478697

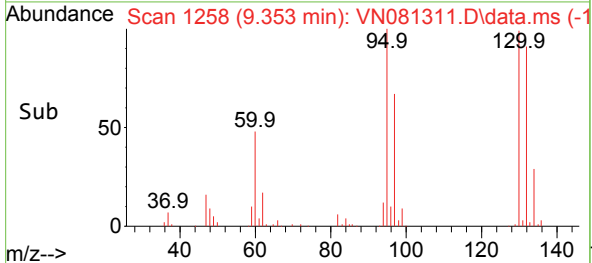
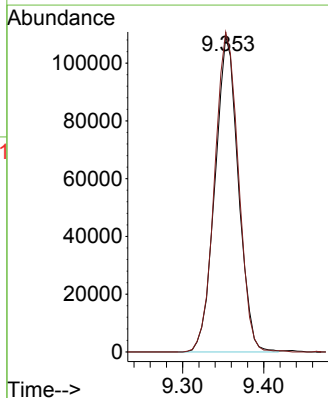
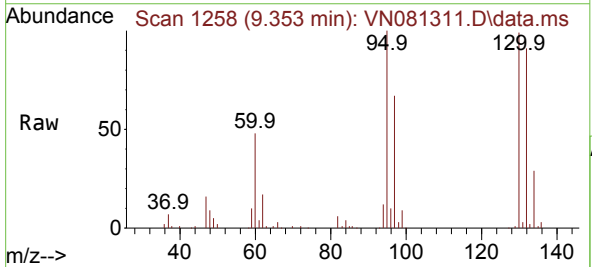
Ion	Ratio	Lower	Upper
43	100		
61	26.3	19.9	29.9
87	13.3	9.0	13.6

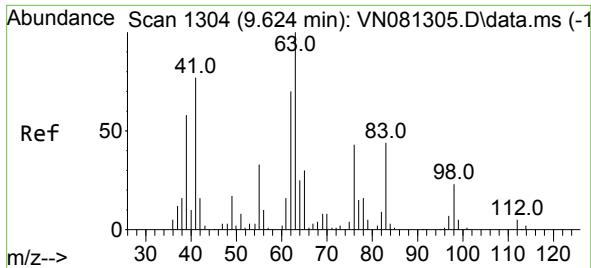


#44
 Trichloroethene
 Concen: 50.900 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 130 Resp: 218177

Ion	Ratio	Lower	Upper
130	100		
95	101.2	0.0	210.4

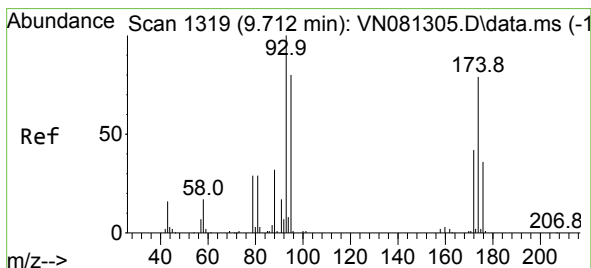
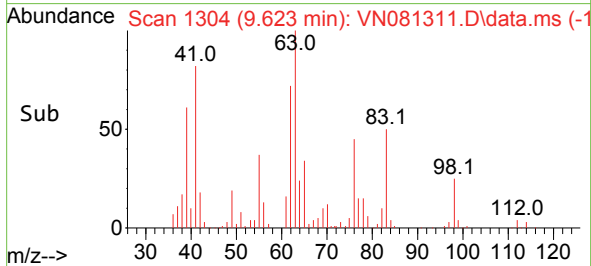
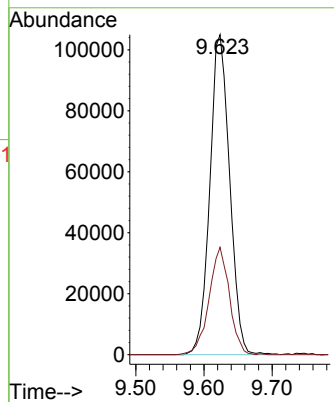
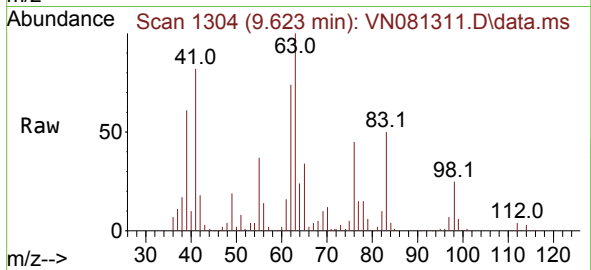




#45
 1,2-Dichloropropane
 Concen: 49.824 ug/l
 RT: 9.623 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

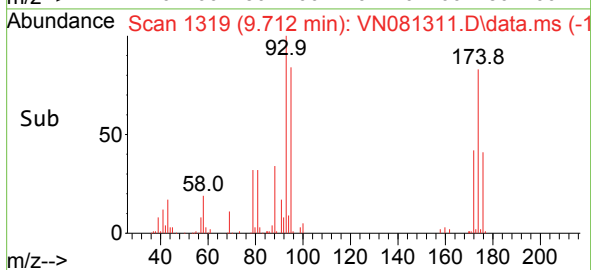
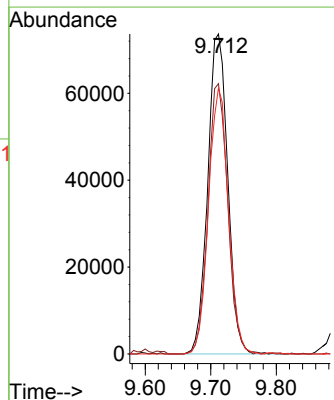
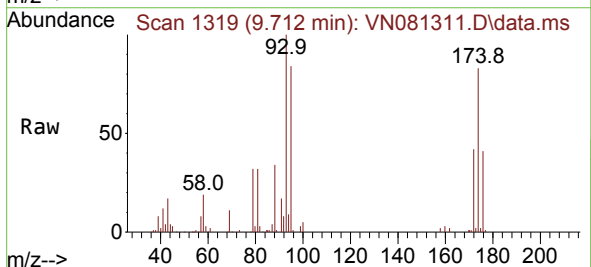
Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030524

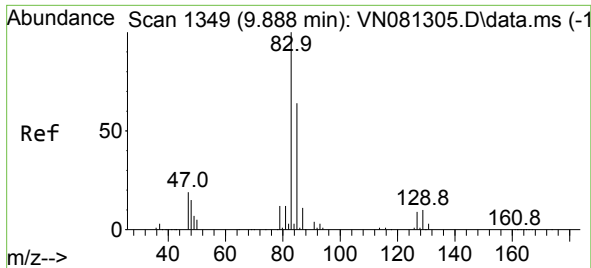
Tgt Ion: 63 Resp: 212716
 Ion Ratio Lower Upper
 63 100
 65 33.6 26.1 39.1



#46
 Dibromomethane
 Concen: 51.937 ug/l
 RT: 9.712 min Scan# 1319
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

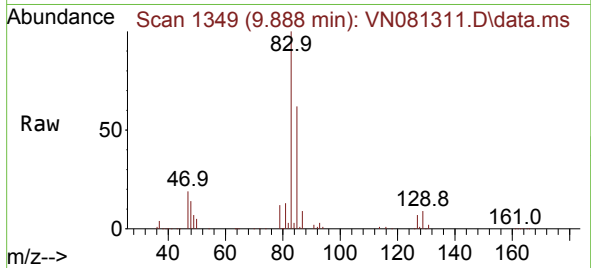
Tgt Ion: 93 Resp: 156293
 Ion Ratio Lower Upper
 93 100
 95 83.3 68.1 102.1
 174 82.5 57.2 85.8





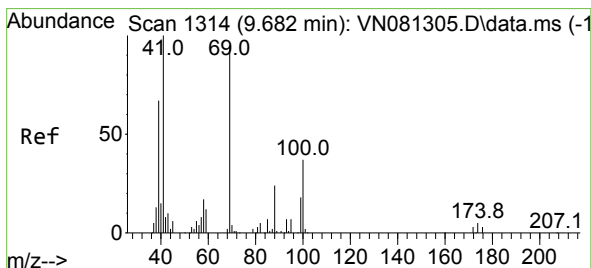
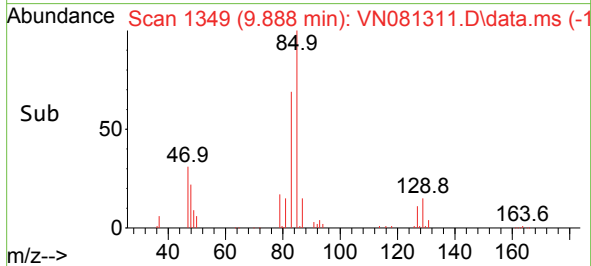
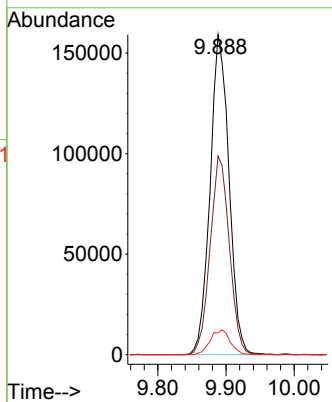
#47
 Bromodichloromethane
 Concen: 52.618 ug/l
 RT: 9.888 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



Tgt Ion: 83 Resp: 307392

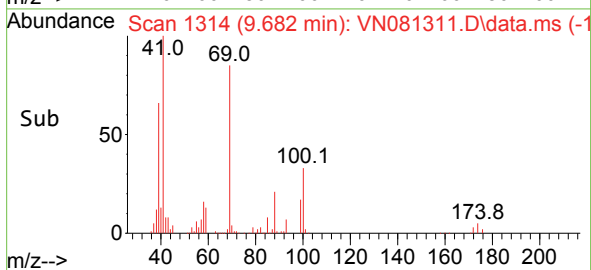
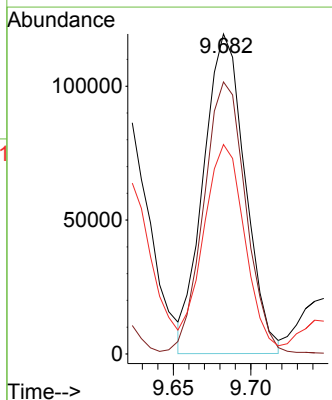
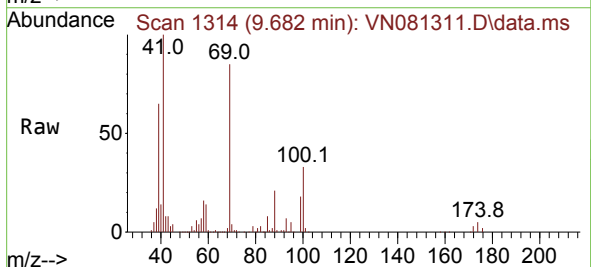
Ion	Ratio	Lower	Upper
83	100		
85	62.0	52.3	78.5
127	6.8	4.6	7.0

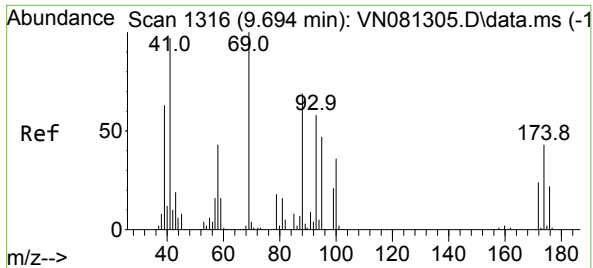


#48
 Methyl methacrylate
 Concen: 51.808 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 41 Resp: 223090

Ion	Ratio	Lower	Upper
41	100		
69	86.8	62.2	93.2
39	65.7	47.6	71.4



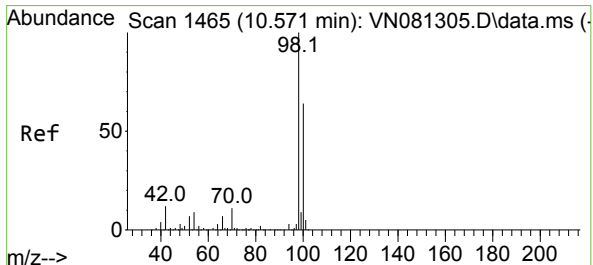
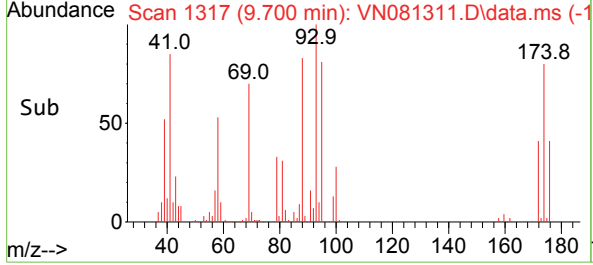
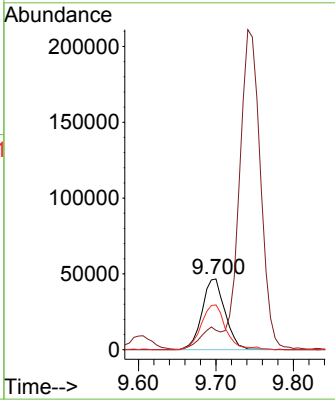
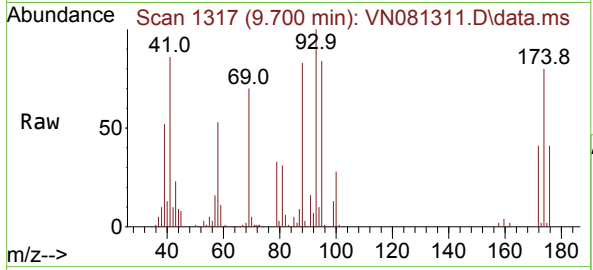


#49
 1,4-Dioxane
 Concen: 1013.222 ug/l
 RT: 9.700 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

Tgt Ion: 88 Resp: 96166

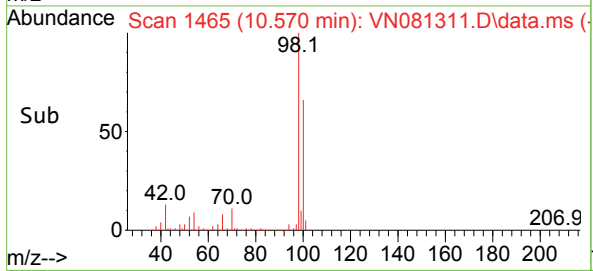
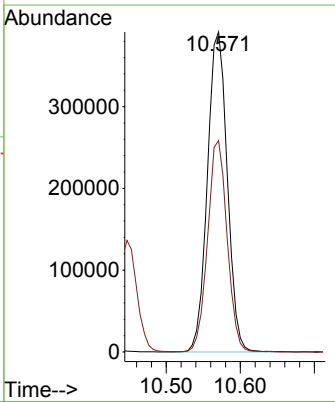
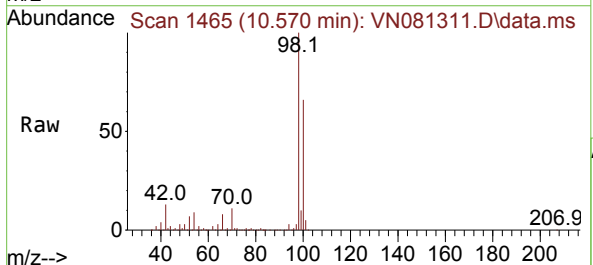
Ion	Ratio	Lower	Upper
88	100		
43	26.7	30.1	45.1#
58	67.9	63.9	95.9

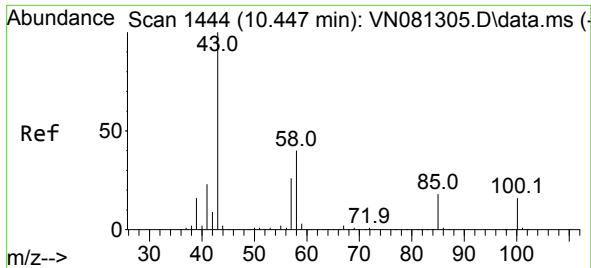


#50
 Toluene-d8
 Concen: 55.209 ug/l
 RT: 10.570 min Scan# 1465
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 98 Resp: 728380

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.4	77.0

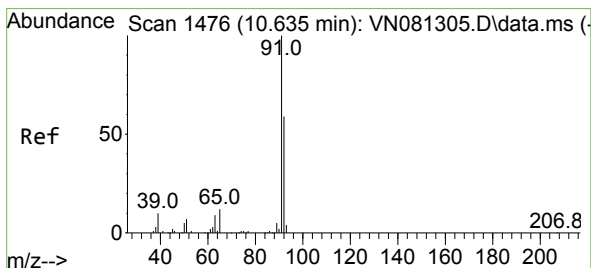
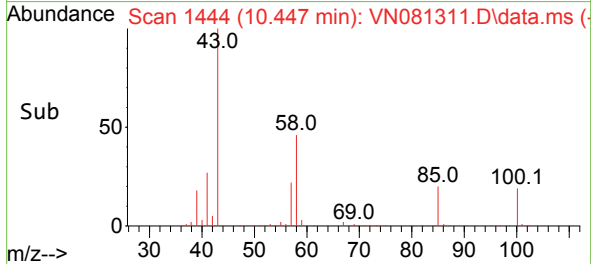
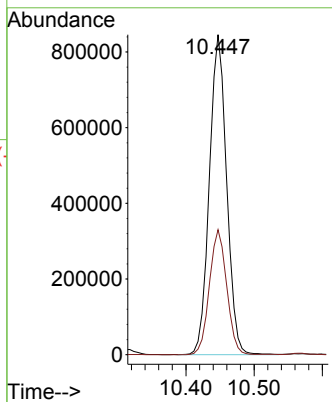
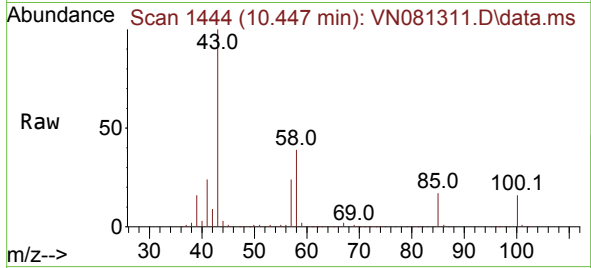




#51
 4-Methyl-2-Pentanone
 Concen: 263.420 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

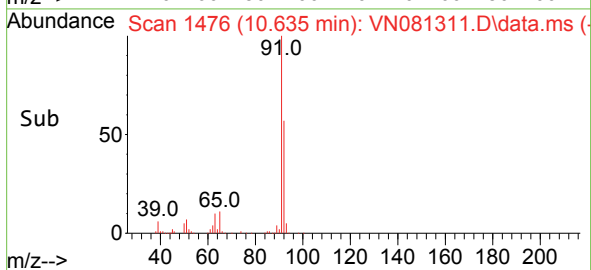
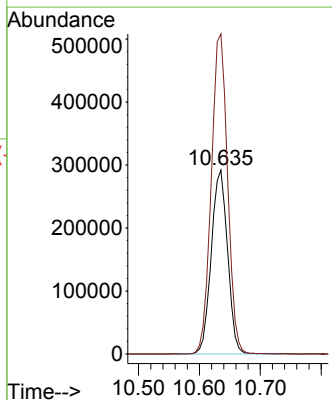
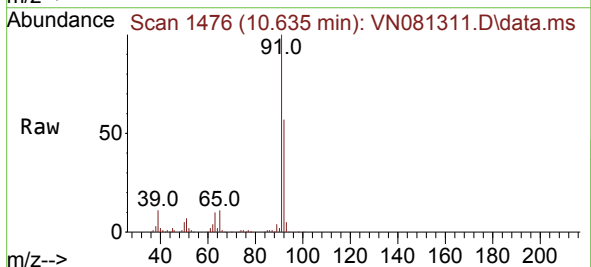
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

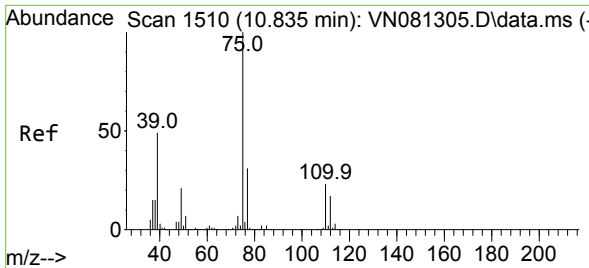
Tgt Ion: 43 Resp: 1490057
 Ion Ratio Lower Upper
 43 100
 58 39.2 29.4 44.0



#52
 Toluene
 Concen: 52.834 ug/l
 RT: 10.635 min Scan# 1476
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

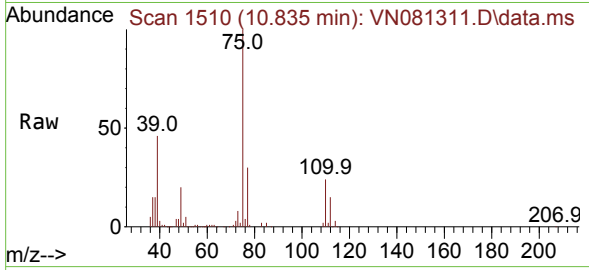
Tgt Ion: 92 Resp: 542417
 Ion Ratio Lower Upper
 92 100
 91 174.2 139.4 209.0



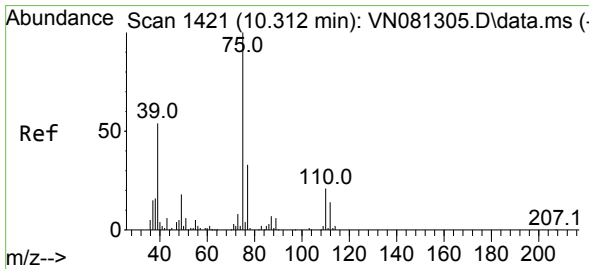
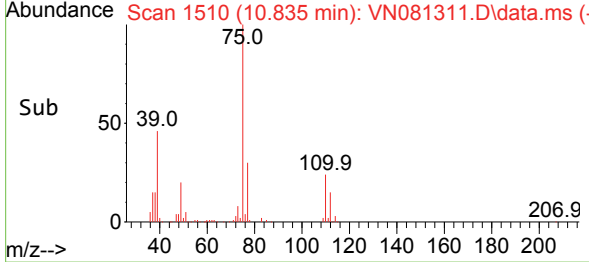
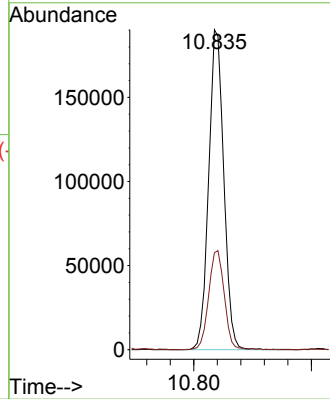


#53
 t-1,3-Dichloropropene
 Concen: 53.608 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

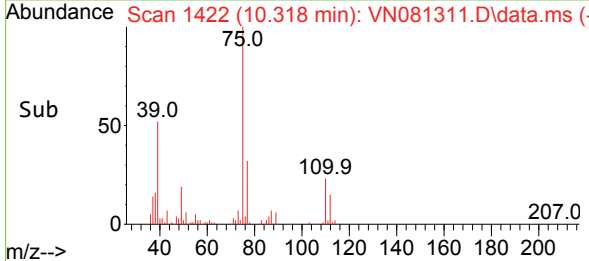
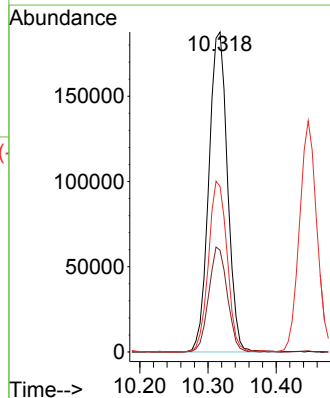
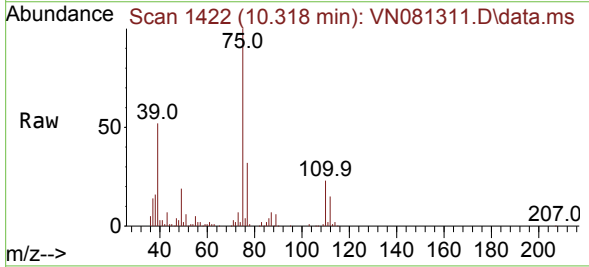


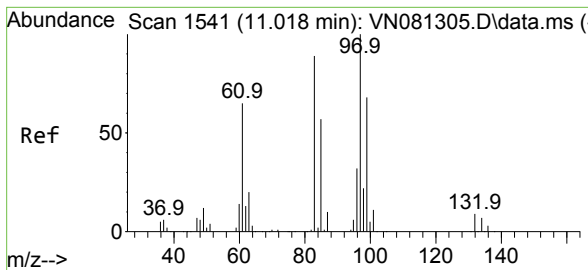
Tgt Ion: 75 Resp: 338850
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 52.349 ug/l
 RT: 10.318 min Scan# 1422
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

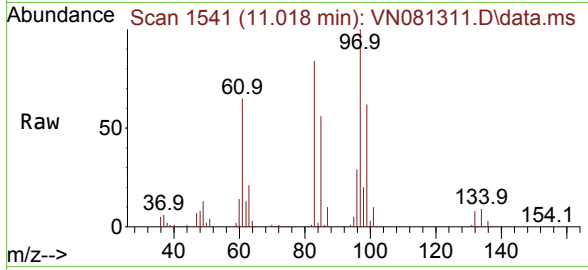
Tgt Ion: 75 Resp: 357207
 Ion Ratio Lower Upper
 75 100
 77 31.8 23.3 34.9
 39 51.7 44.6 66.8





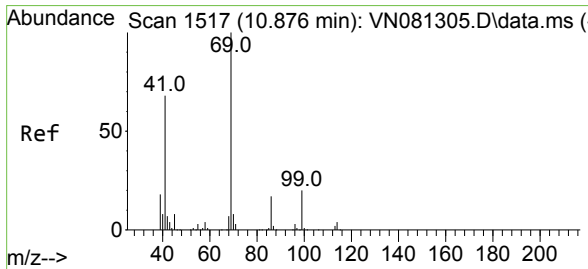
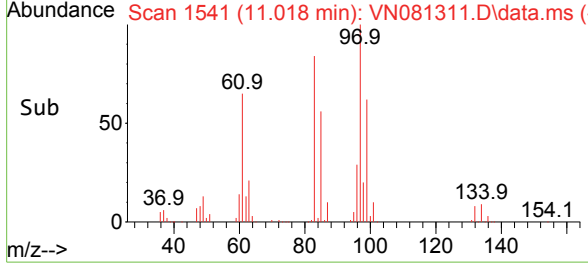
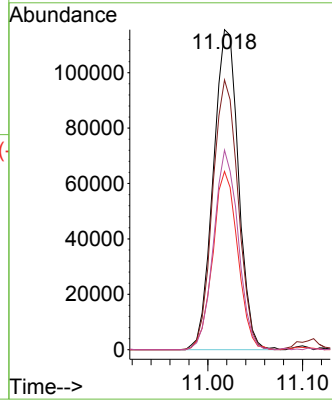
#55
 1,1,2-Trichloroethane
 Concen: 52.424 ug/l
 RT: 11.018 min Scan# 1541
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



Tgt Ion: 97 Resp: 213427

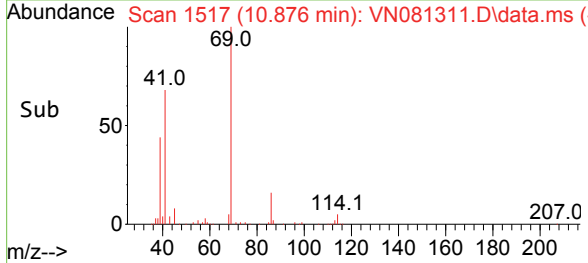
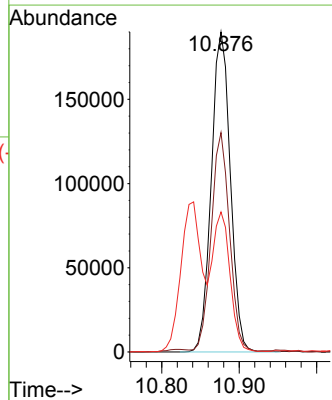
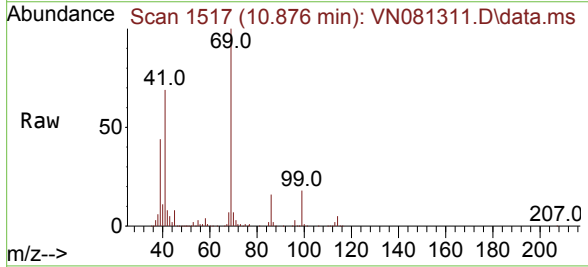
Ion	Ratio	Lower	Upper
97	100		
83	84.3	72.9	109.3
85	55.7	50.2	75.2
99	62.3	49.6	74.4

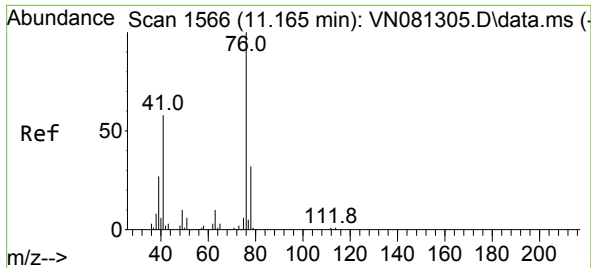


#56
 Ethyl methacrylate
 Concen: 55.495 ug/l
 RT: 10.876 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion: 69 Resp: 324416

Ion	Ratio	Lower	Upper
69	100		
41	65.5	61.0	91.6
39	39.6	31.8	47.6

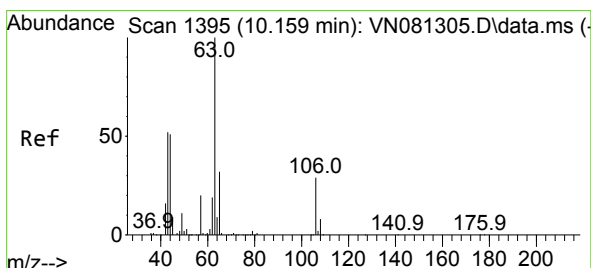
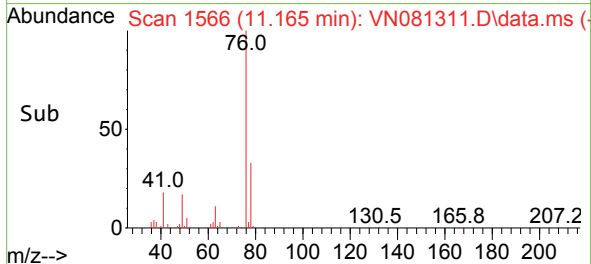
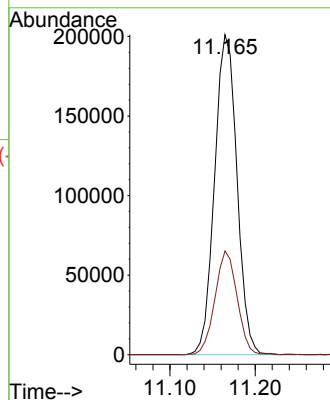
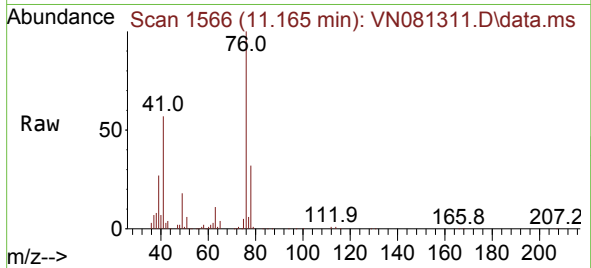




#57
 1,3-Dichloropropane
 Concen: 51.593 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

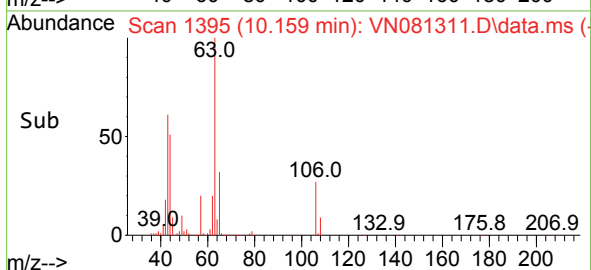
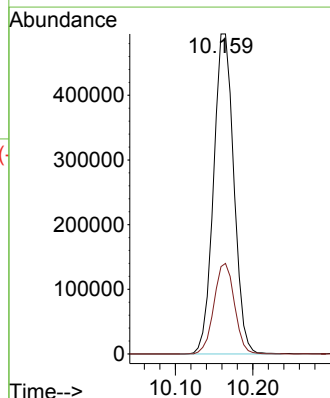
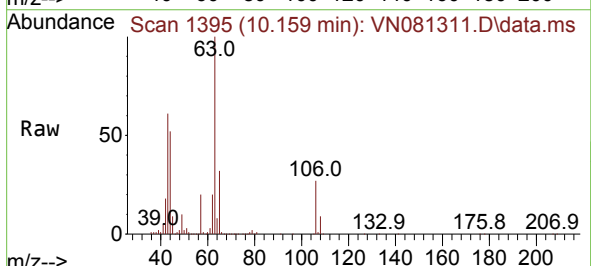
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

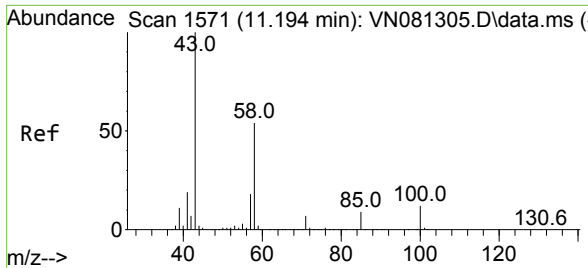
Tgt Ion: 76 Resp: 366587
 Ion Ratio Lower Upper
 76 100
 78 32.1 25.5 38.3



#58
 2-Chloroethyl Vinyl ether
 Concen: 285.759 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

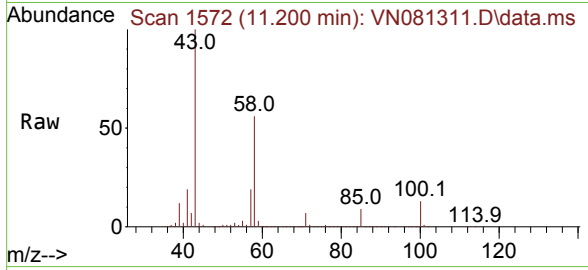
Tgt Ion: 63 Resp: 898601
 Ion Ratio Lower Upper
 63 100
 106 28.6 18.6 28.0#



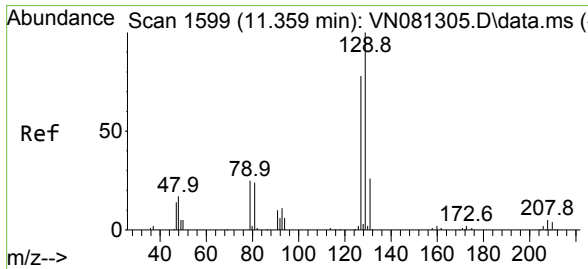
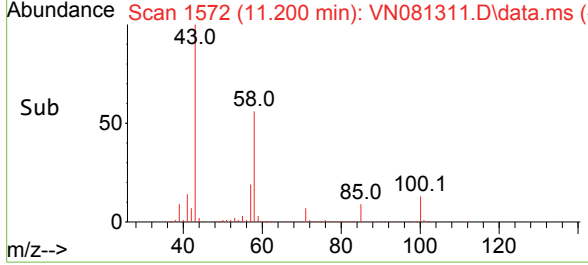
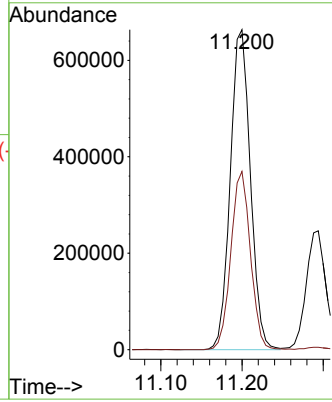


#59
 2-Hexanone
 Concen: 269.259 ug/l
 RT: 11.200 min Scan# 1111
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

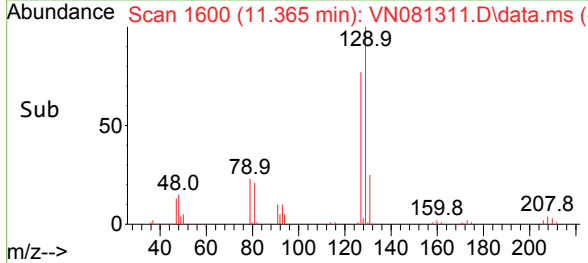
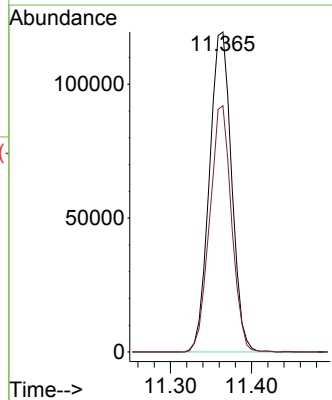
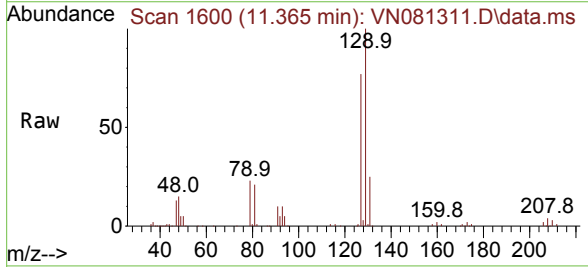


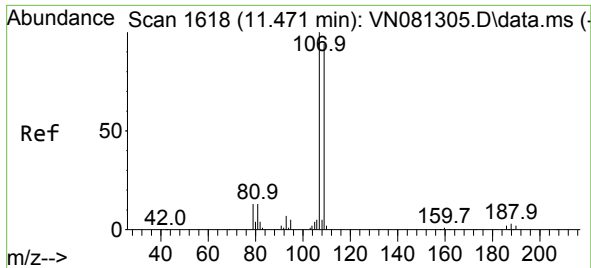
Tgt Ion: 43 Resp: 1138636
 Ion Ratio Lower Upper
 43 100
 58 54.3 25.9 77.8



#60
 Dibromochloromethane
 Concen: 54.038 ug/l
 RT: 11.365 min Scan# 1600
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

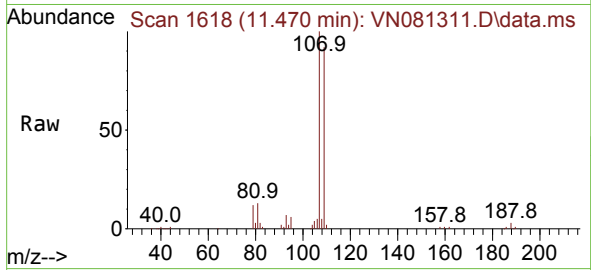
Tgt Ion:129 Resp: 226572
 Ion Ratio Lower Upper
 129 100
 127 75.9 39.4 118.2



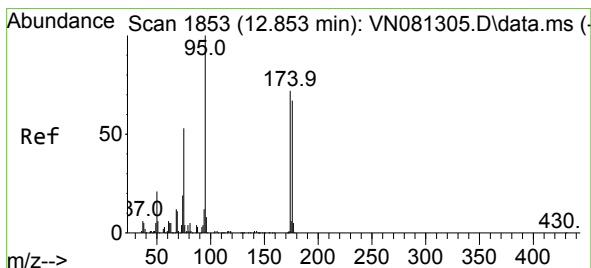
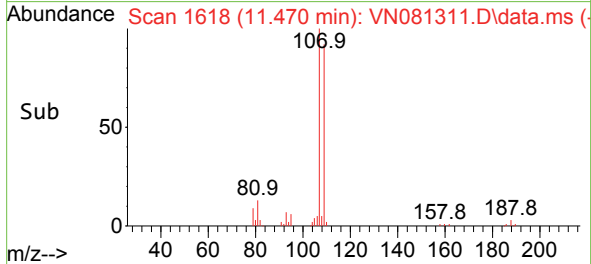
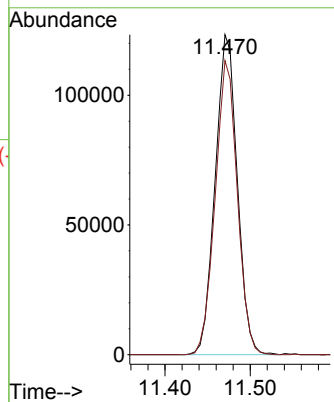


#61
 1,2-Dibromoethane
 Concen: 52.620 ug/l
 RT: 11.470 min Scan# 1618
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

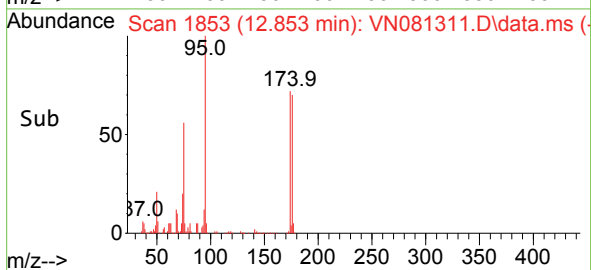
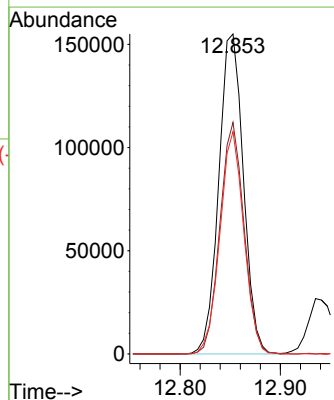
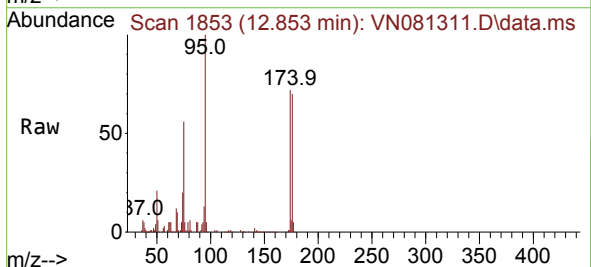


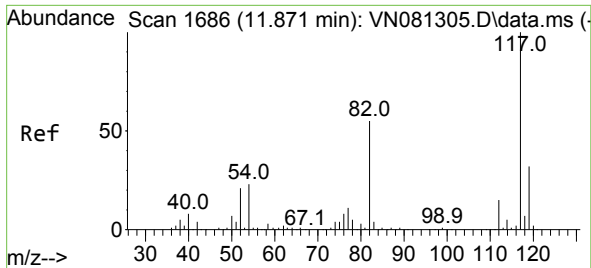
Tgt Ion: 107 Resp: 222277
 Ion Ratio Lower Upper
 107 100
 109 92.0 73.4 110.2



#62
 4-Bromofluorobenzene
 Concen: 56.643 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

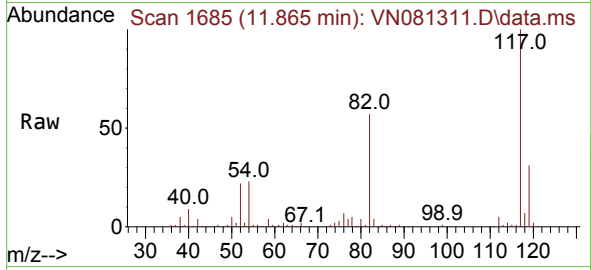
Tgt Ion: 95 Resp: 264126
 Ion Ratio Lower Upper
 95 100
 174 70.7 0.0 120.4
 176 67.5 0.0 121.0



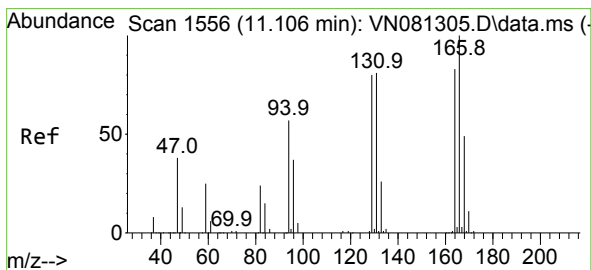
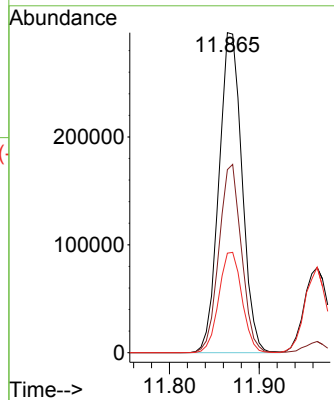
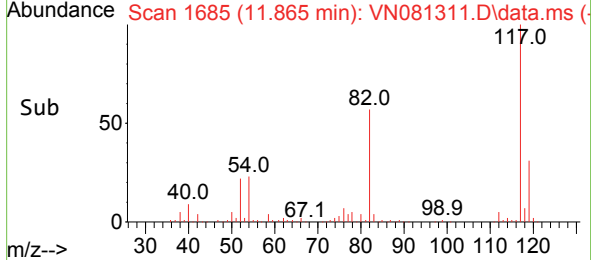


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 1685
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

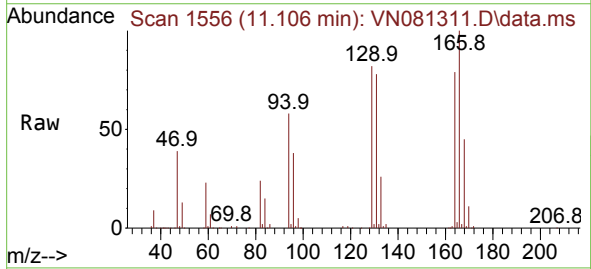
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



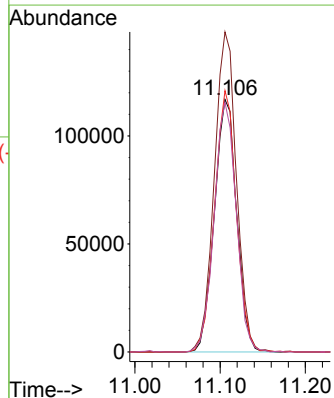
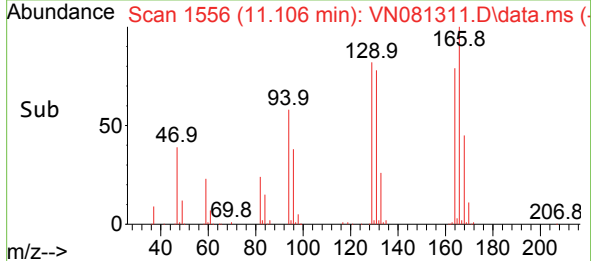
Tgt Ion:117 Resp: 530131
 Ion Ratio Lower Upper
 117 100
 82 57.2 52.7 79.1
 119 31.1 25.3 37.9

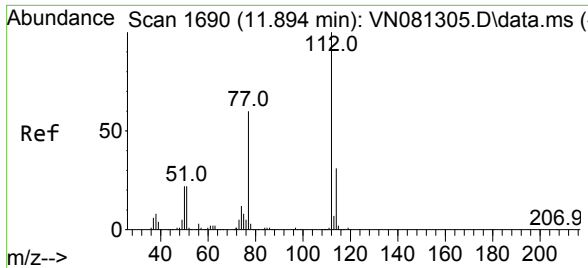


#64
 Tetrachloroethene
 Concen: 51.265 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



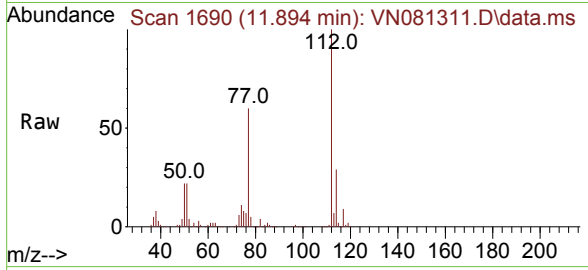
Tgt Ion:164 Resp: 212796
 Ion Ratio Lower Upper
 164 100
 166 126.7 105.8 158.6
 129 103.5 89.6 134.4
 131 98.8 84.9 127.3



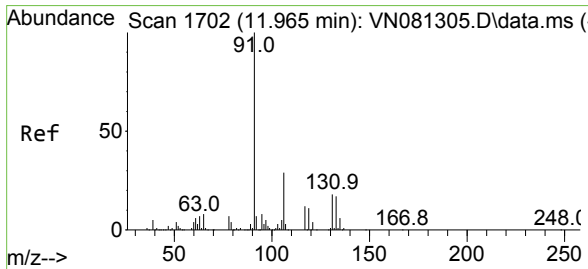
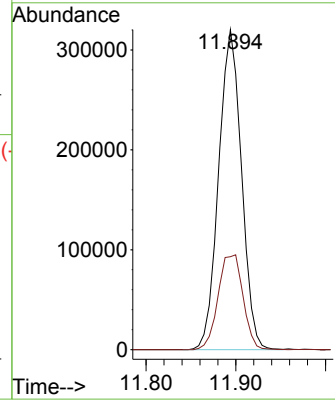
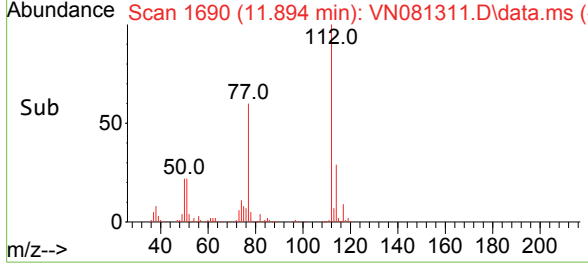


#65
 Chlorobenzene
 Concen: 50.677 ug/l
 RT: 11.894 min Scan# 1690
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

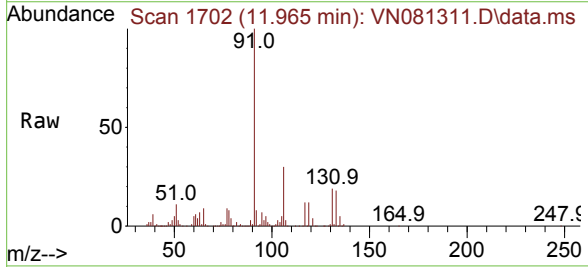
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



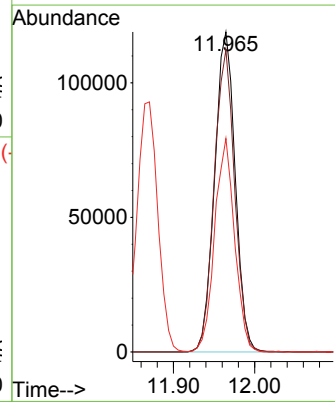
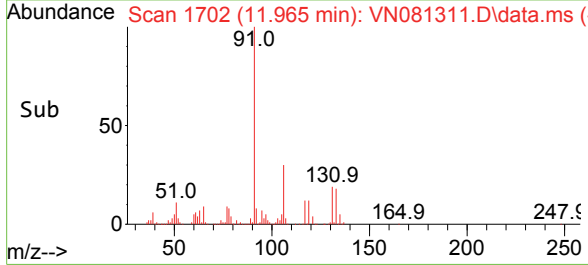
Tgt Ion:112 Resp: 566123
 Ion Ratio Lower Upper
 112 100
 114 29.1 23.7 35.5

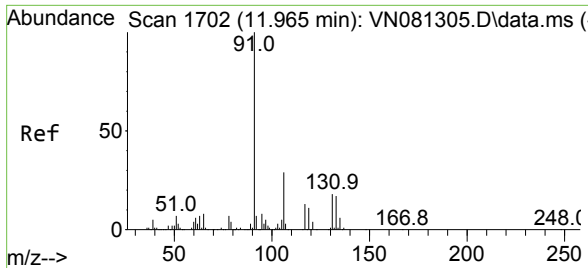


#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.335 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



Tgt Ion:131 Resp: 209851
 Ion Ratio Lower Upper
 131 100
 133 93.9 46.8 140.3
 119 64.6 34.6 103.9

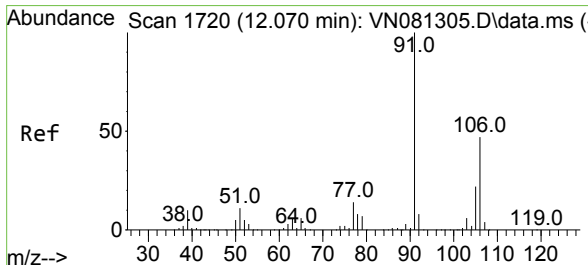
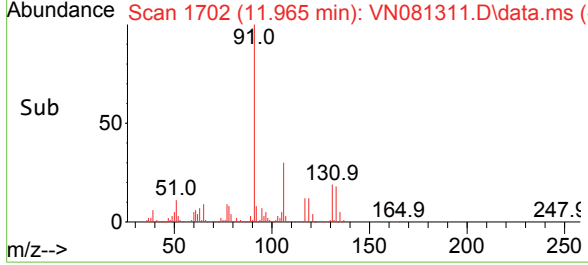
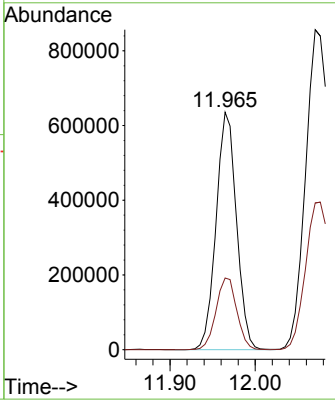
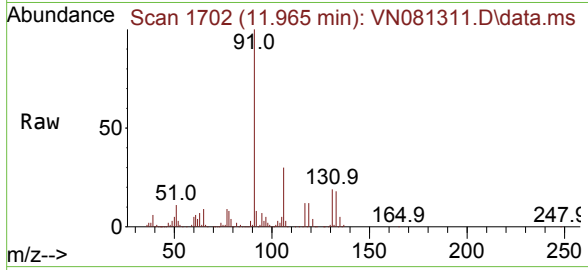




#67
 Ethyl Benzene
 Concen: 52.462 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

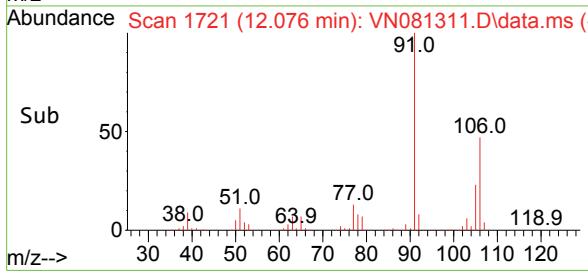
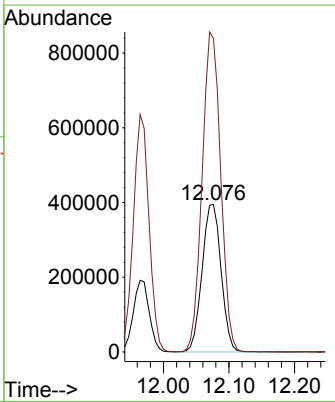
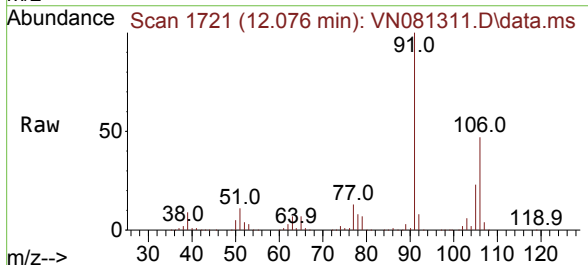
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

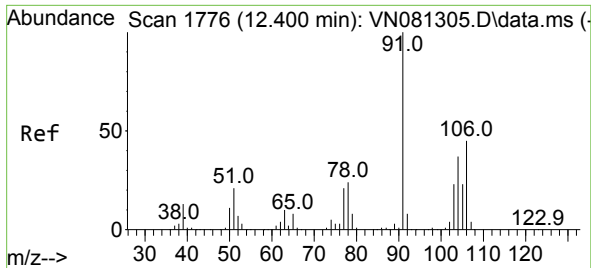
Tgt Ion: 91 Resp: 1055695
 Ion Ratio Lower Upper
 91 100
 106 30.2 23.8 35.6



#68
 m/p-Xylenes
 Concen: 104.944 ug/l
 RT: 12.076 min Scan# 1721
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion:106 Resp: 794764
 Ion Ratio Lower Upper
 106 100
 91 212.0 169.0 253.6

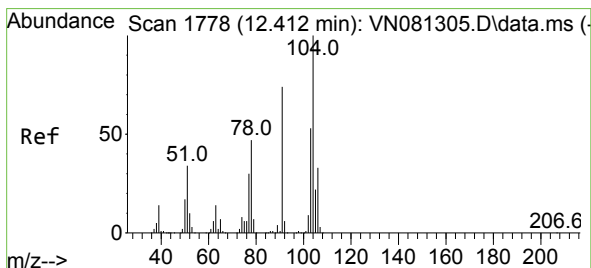
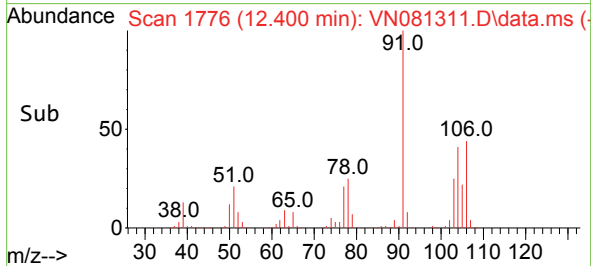
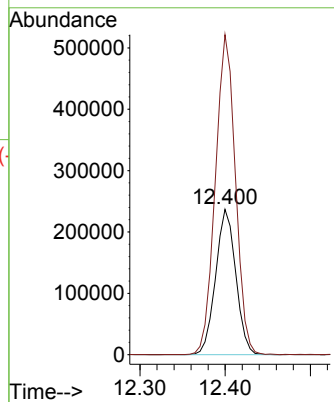
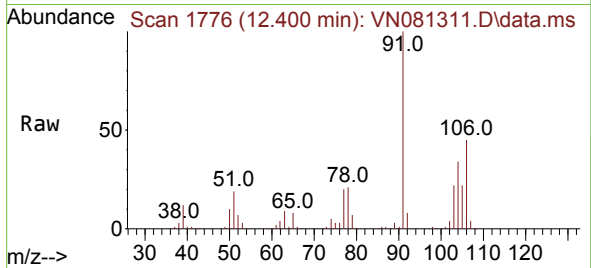




#69
 o-Xylene
 Concen: 53.135 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

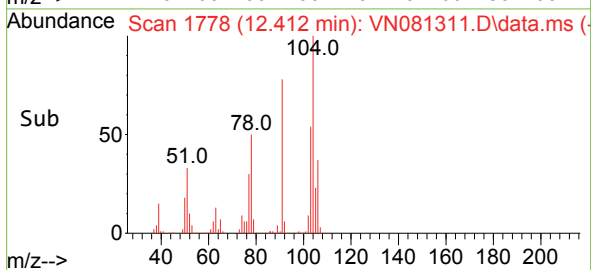
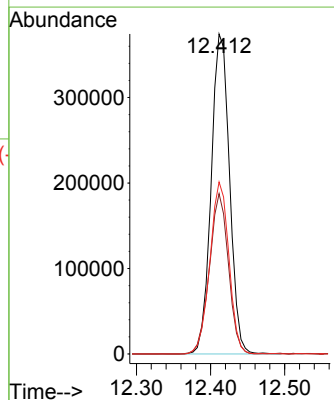
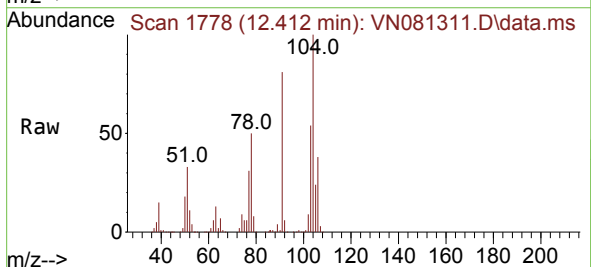
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

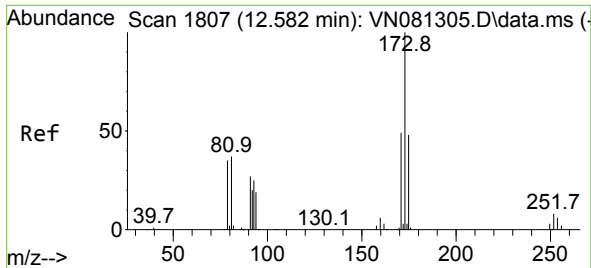
Tgt Ion:106 Resp: 389990
 Ion Ratio Lower Upper
 106 100
 91 219.4 112.1 336.3



#70
 Styrene
 Concen: 55.473 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

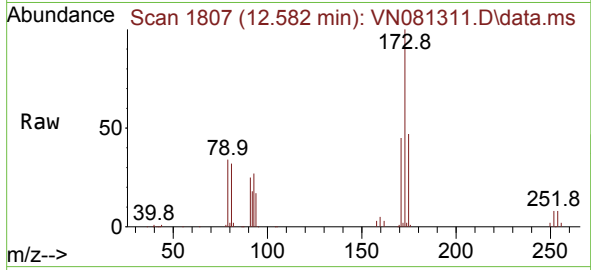
Tgt Ion:104 Resp: 645212
 Ion Ratio Lower Upper
 104 100
 78 51.8 43.8 65.8
 103 55.7 44.2 66.2





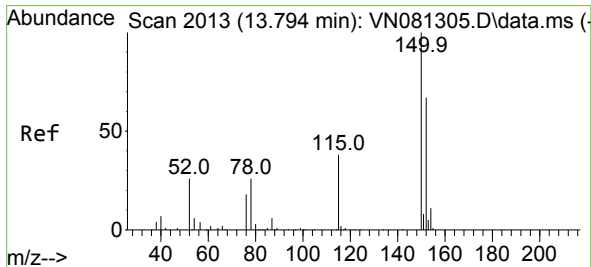
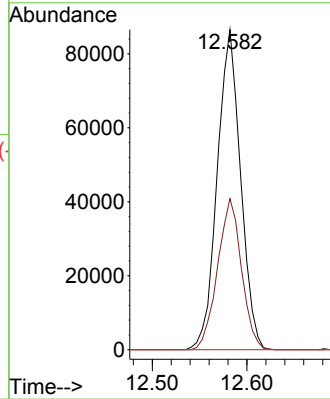
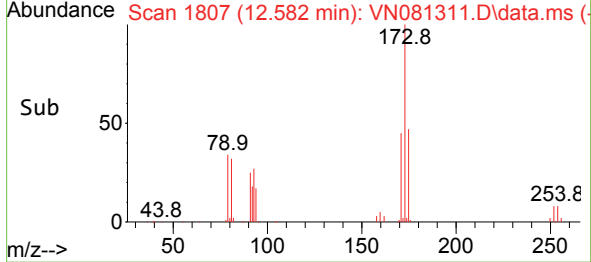
#71
 Bromoform
 Concen: 52.264 ug/l
 RT: 12.582 min Scan# 1807
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 Client Sample Id : ICVVN030524

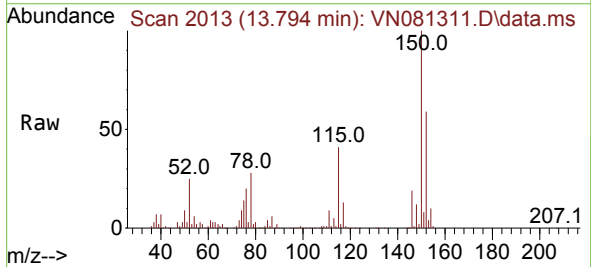


Tgt Ion:173 Resp: 148325

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.1	69.2
254	0.0	0.0	0.0

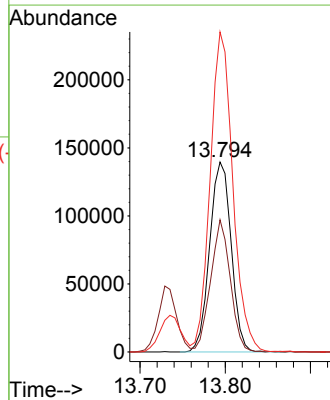
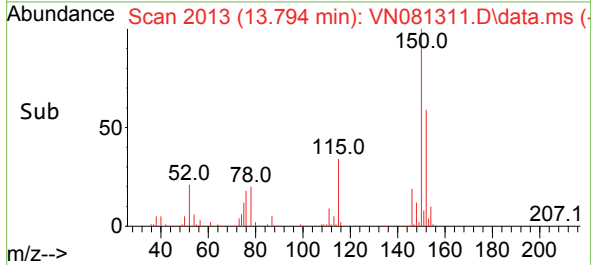


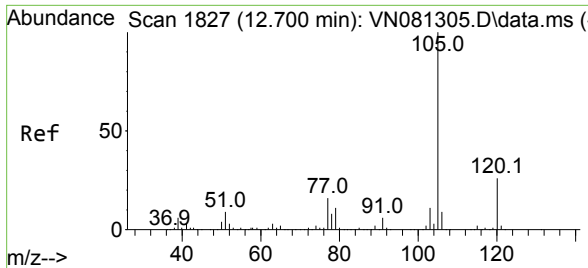
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



Tgt Ion:152 Resp: 244531

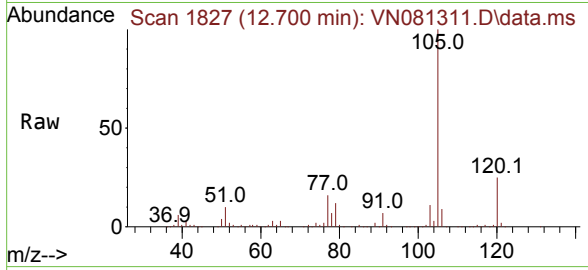
Ion	Ratio	Lower	Upper
152	100		
115	63.6	32.3	96.8
150	177.3	0.0	339.8



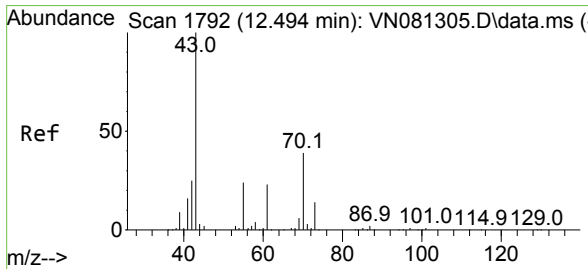
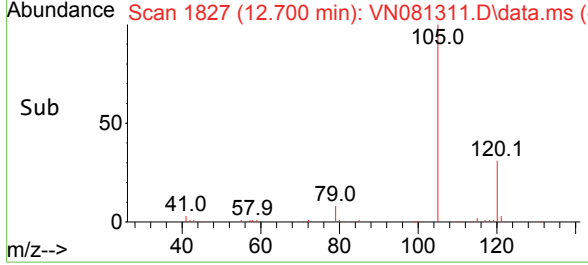
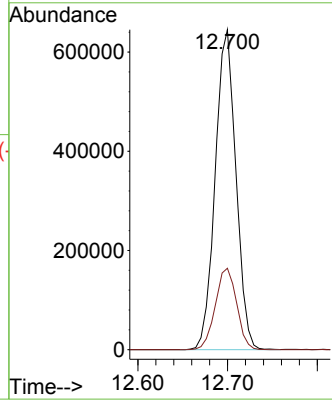


#73
 Isopropylbenzene
 Concen: 52.348 ug/l
 RT: 12.700 min Scan# 1827
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

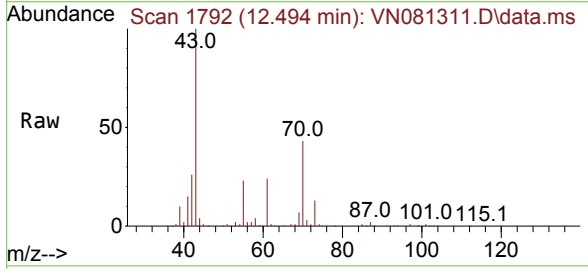
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



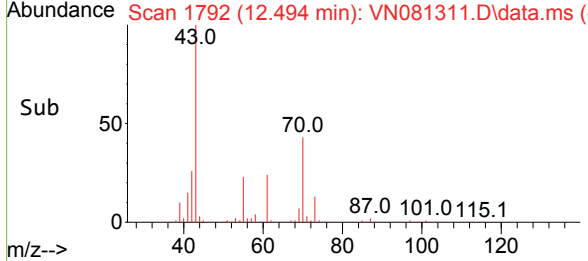
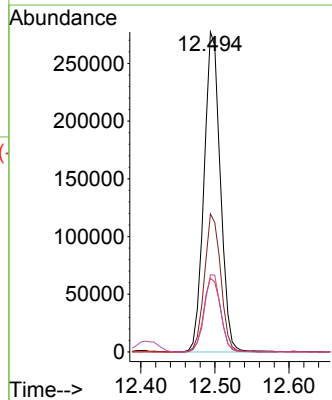
Tgt Ion:105 Resp: 1033653
 Ion Ratio Lower Upper
 105 100
 120 26.2 12.6 37.6

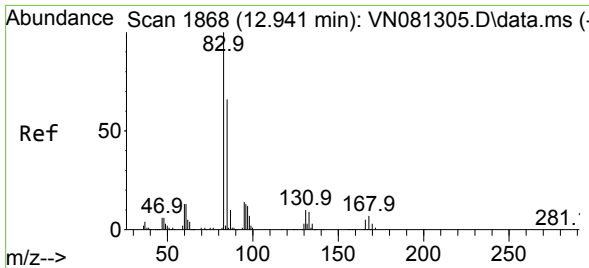


#74
 N-amy1 acetate
 Concen: 51.359 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



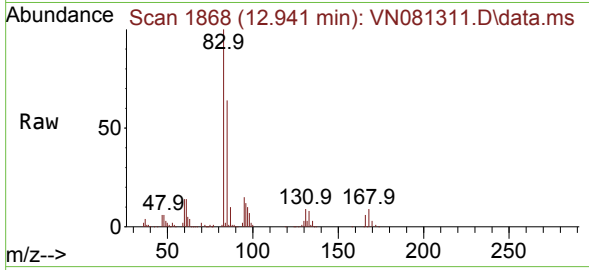
Tgt Ion: 43 Resp: 425515
 Ion Ratio Lower Upper
 43 100
 70 43.0 30.1 45.1
 55 24.1 17.0 25.4
 61 24.1 17.5 26.3



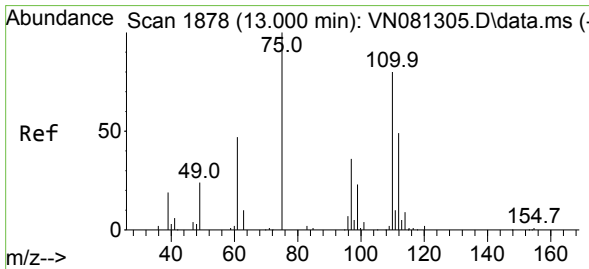
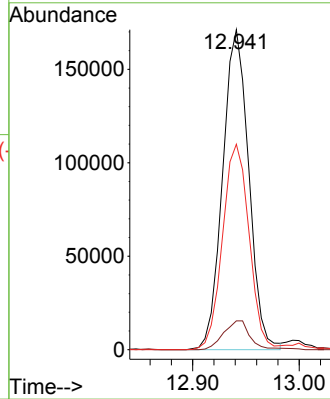
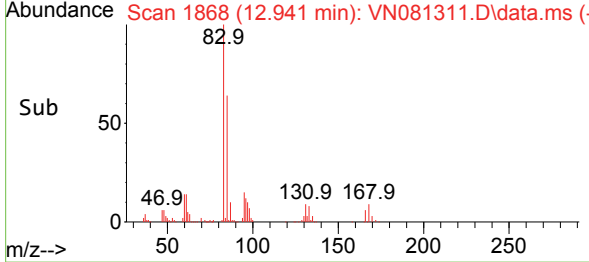


#75
 1,1,2,2-Tetrachloroethane
 Concen: 47.769 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

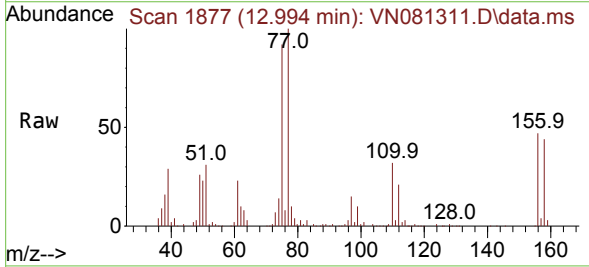
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



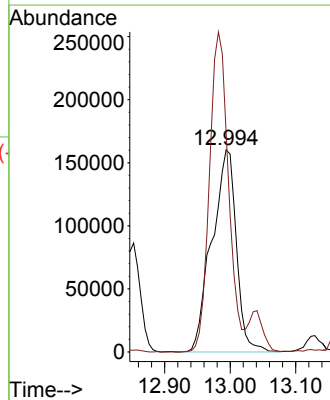
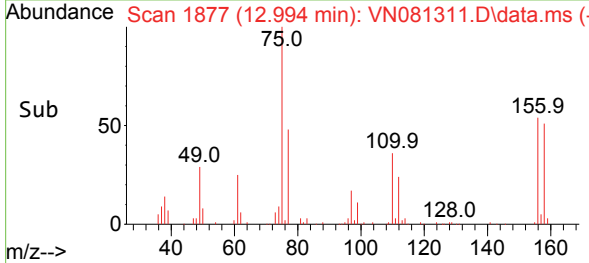
Tgt Ion: 83 Resp: 291095
 Ion Ratio Lower Upper
 83 100
 131 9.3 4.1 12.3
 85 65.4 32.1 96.3

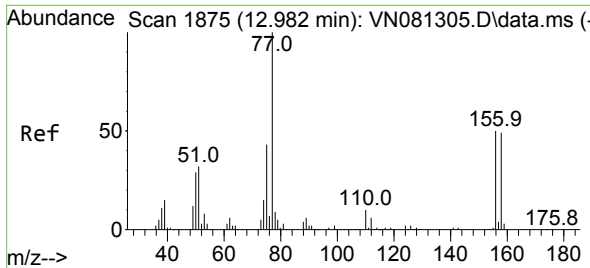


#76
 1,2,3-Trichloropropane
 Concen: 71.819 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. -0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



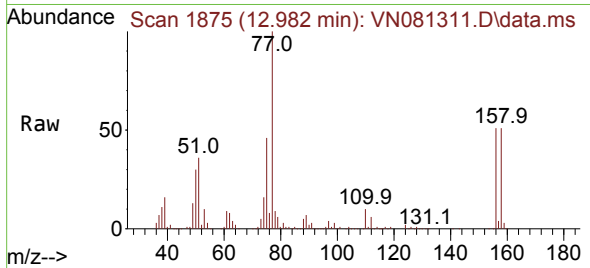
Tgt Ion: 75 Resp: 414811
 Ion Ratio Lower Upper
 75 100
 77 124.0 91.0 272.8



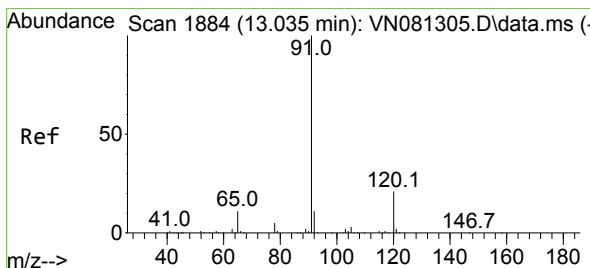
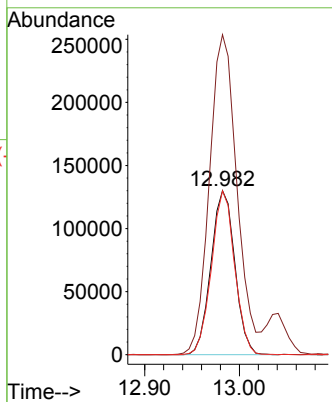
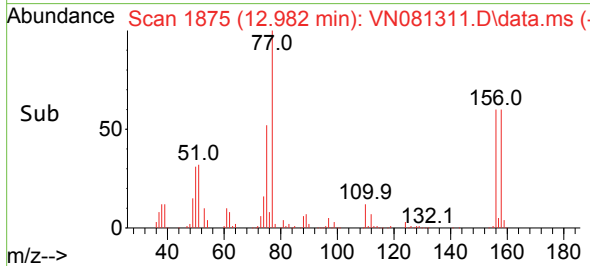


#77
 Bromobenzene
 Concen: 48.517 ug/l
 RT: 12.982 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

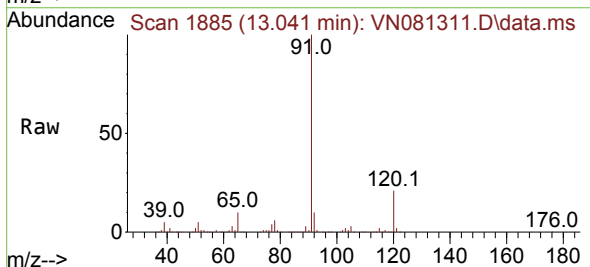
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



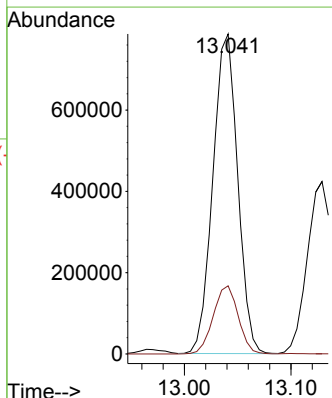
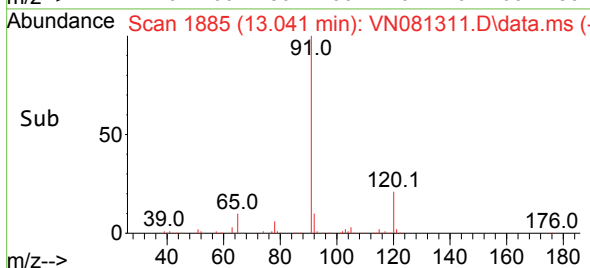
Tgt Ion:156 Resp: 227144
 Ion Ratio Lower Upper
 156 100
 77 226.5 138.1 414.3
 158 97.2 46.5 139.5

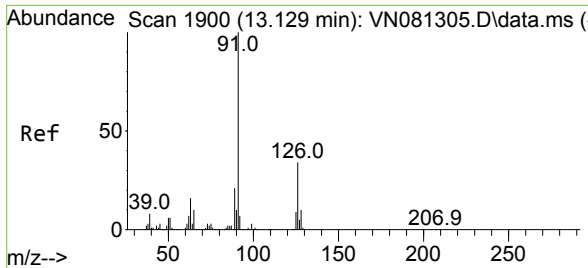


#78
 n-propylbenzene
 Concen: 54.307 ug/l
 RT: 13.041 min Scan# 1885
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



Tgt Ion: 91 Resp: 1268340
 Ion Ratio Lower Upper
 91 100
 120 21.5 10.3 30.9

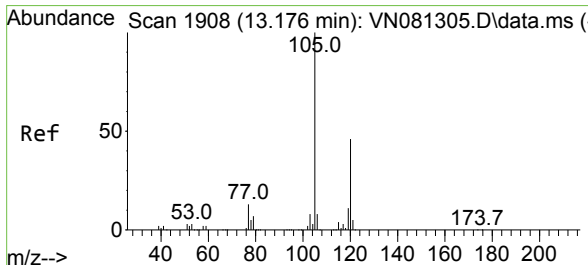
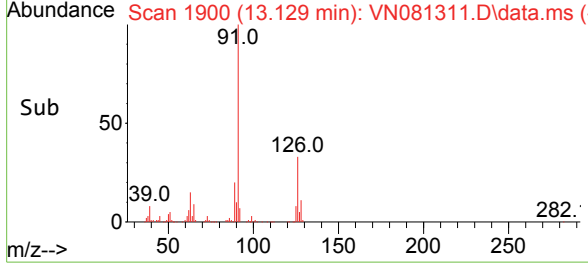
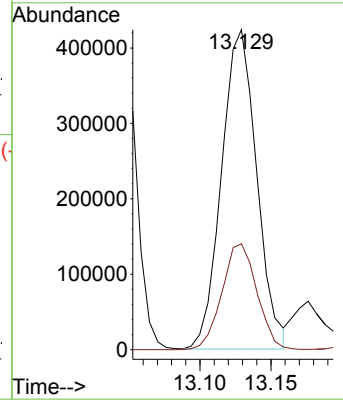
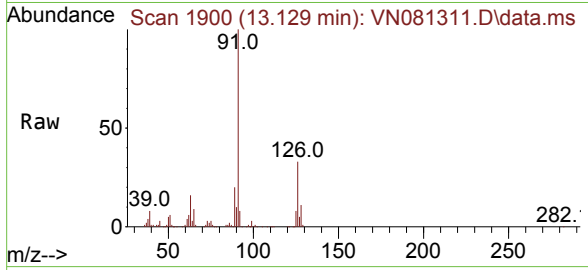




#79
 2-Chlorotoluene
 Concen: 51.137 ug/l
 RT: 13.129 min Scan# 1900
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

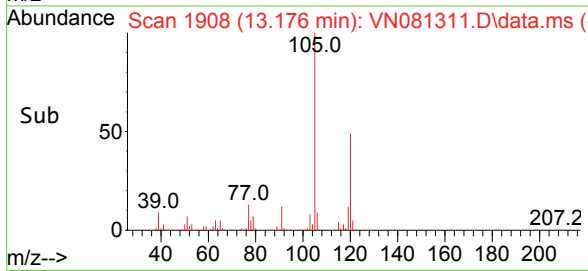
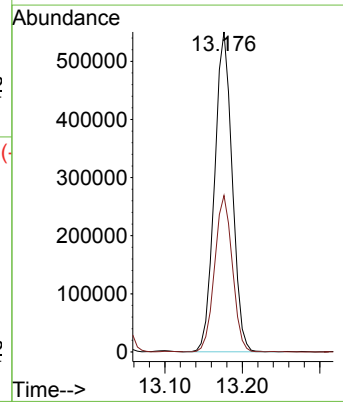
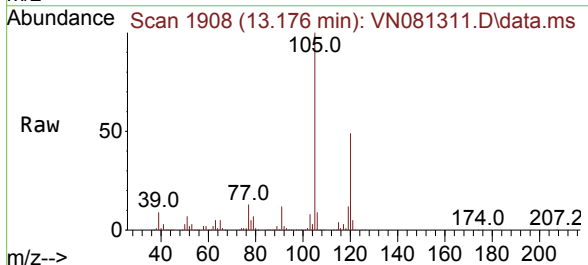
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

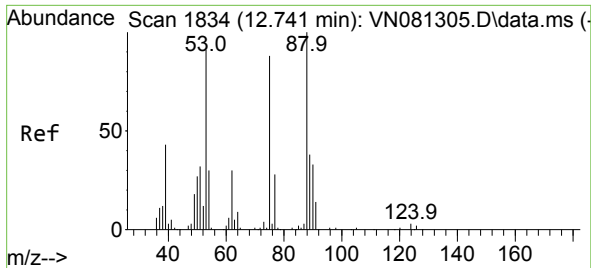
Tgt Ion: 91 Resp: 730013
 Ion Ratio Lower Upper
 91 100
 126 33.0 14.8 44.4



#80
 1,3,5-Trimethylbenzene
 Concen: 53.290 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

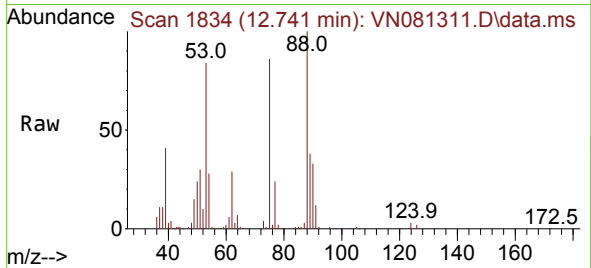
Tgt Ion: 105 Resp: 869831
 Ion Ratio Lower Upper
 105 100
 120 48.9 23.0 69.0



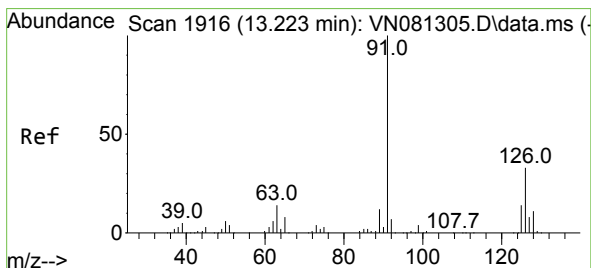
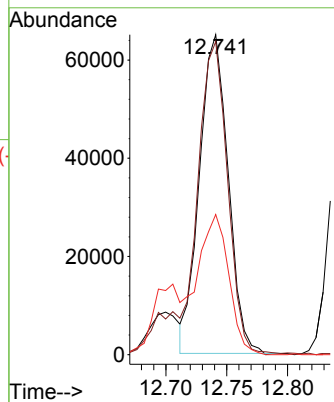
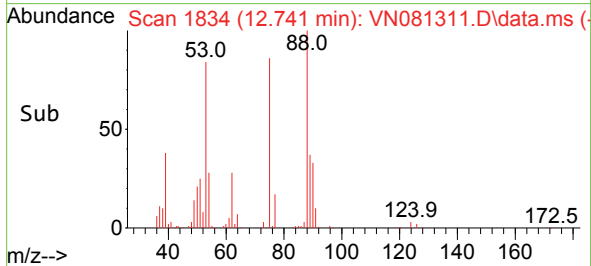


#81
 trans-1,4-Dichloro-2-butene
 Concen: 51.486 ug/l
 RT: 12.741 min Scan# 1834
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

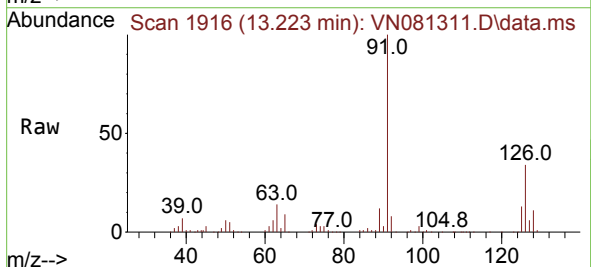
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



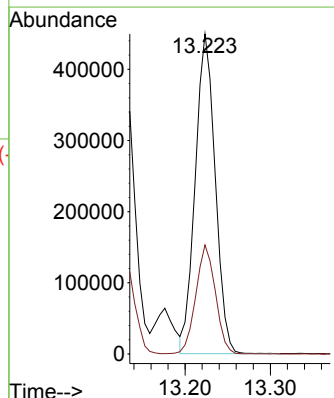
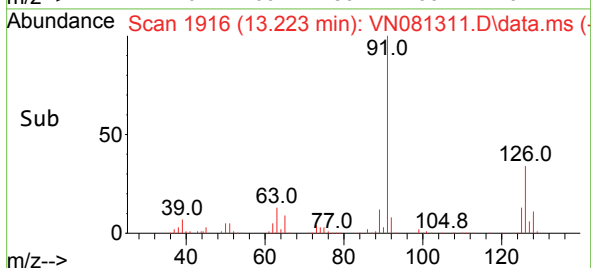
Tgt Ion: 75 Resp: 106553
 Ion Ratio Lower Upper
 75 100
 53 113.9 71.4 107.2#
 89 48.9 33.4 50.0

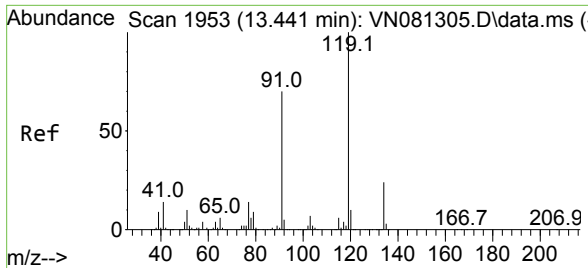


#82
 4-Chlorotoluene
 Concen: 51.804 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



Tgt Ion: 91 Resp: 730468
 Ion Ratio Lower Upper
 91 100
 126 33.6 15.3 45.9



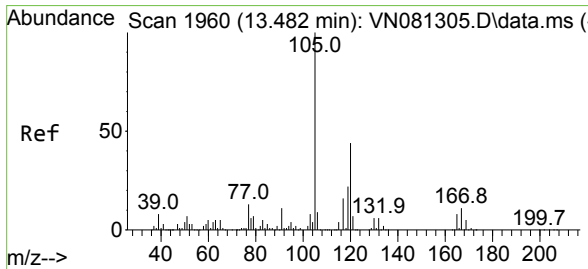
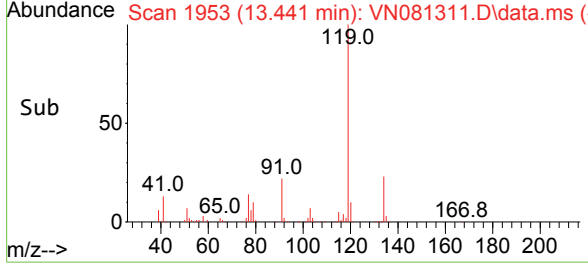
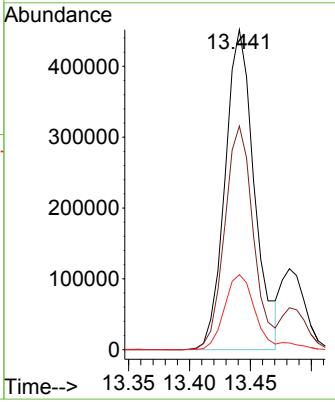
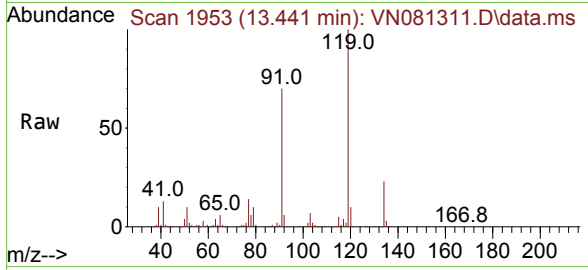


#83
 tert-Butylbenzene
 Concen: 53.991 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

Tgt Ion:119 Resp: 755529

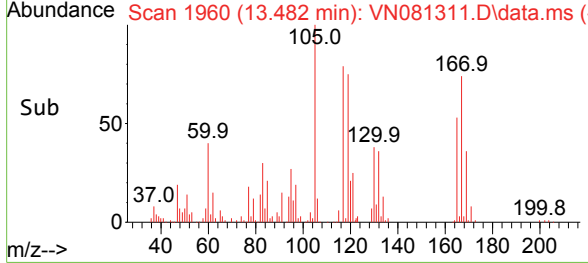
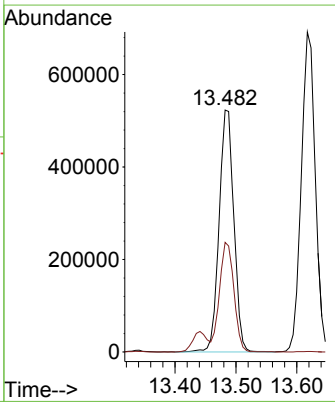
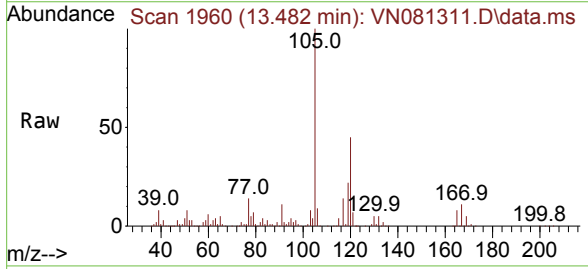
Ion	Ratio	Lower	Upper
119	100		
91	68.7	36.8	110.4
134	25.6	12.4	37.4

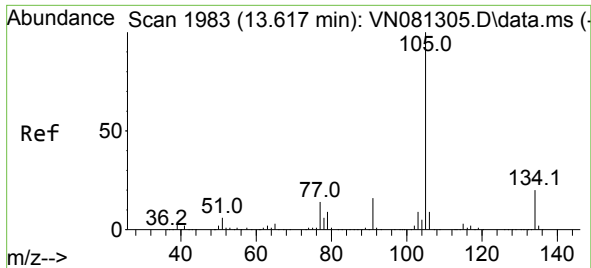


#84
 1,2,4-Trimethylbenzene
 Concen: 53.237 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion:105 Resp: 880394

Ion	Ratio	Lower	Upper
105	100		
120	44.2	20.9	62.7





#85
 sec-Butylbenzene
 Concen: 54.569 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

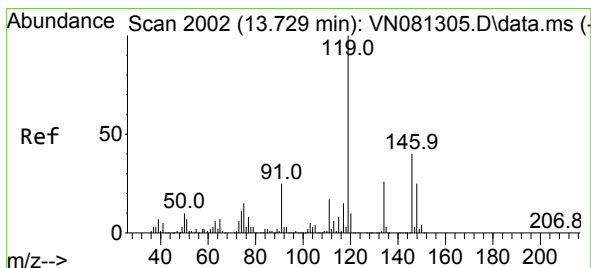
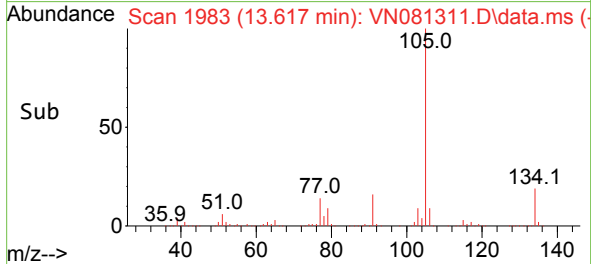
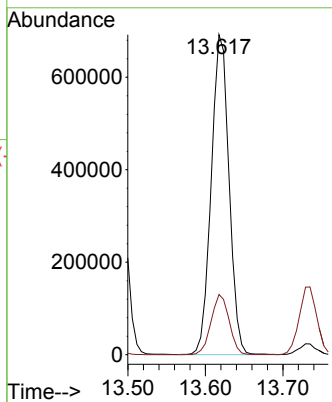
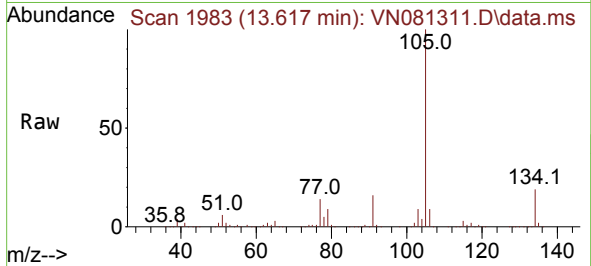
Instrument :

MSVOA_N

ClientSampleId :

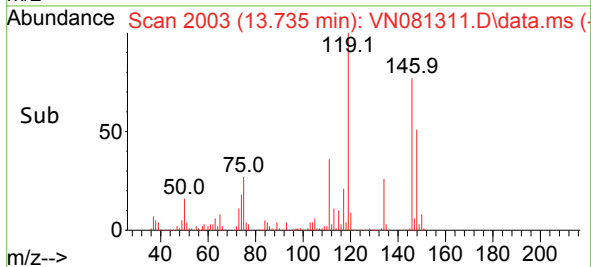
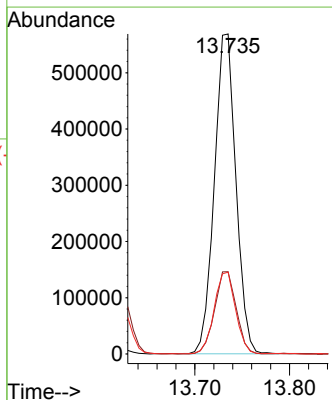
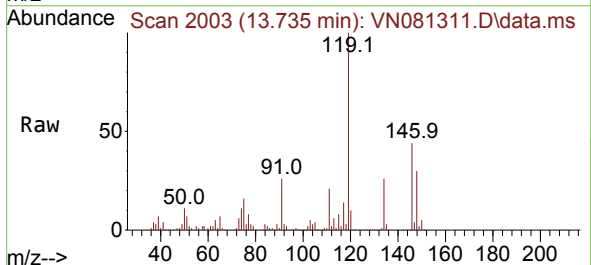
ICVVN030524

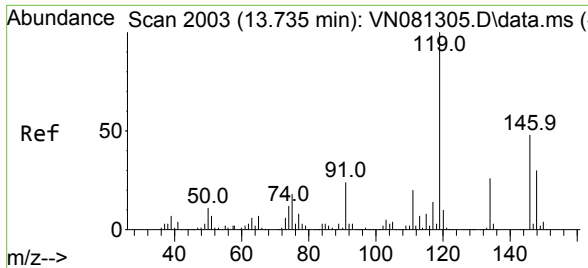
Tgt Ion:105 Resp: 1104712
 Ion Ratio Lower Upper
 105 100
 134 19.1 8.6 25.8



#86
 p-Isopropyltoluene
 Concen: 55.414 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

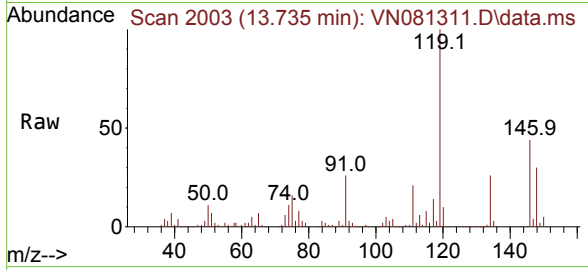
Tgt Ion:119 Resp: 899658
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.4 37.2
 91 25.3 13.5 40.4



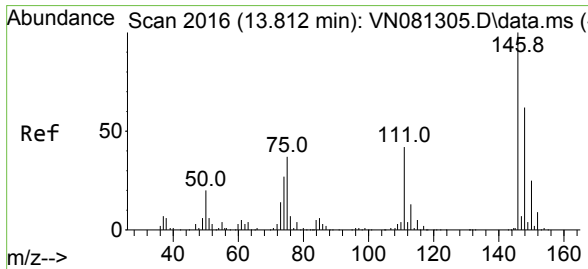
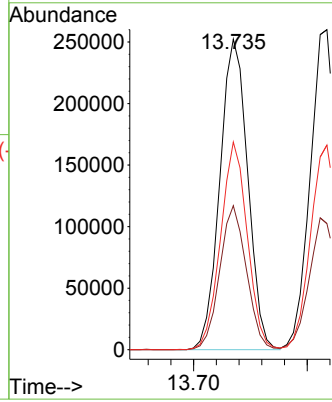
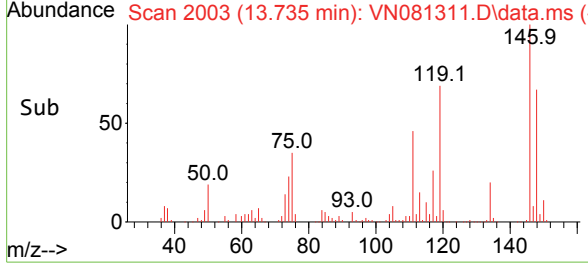


#87
 1,3-Dichlorobenzene
 Concen: 48.642 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

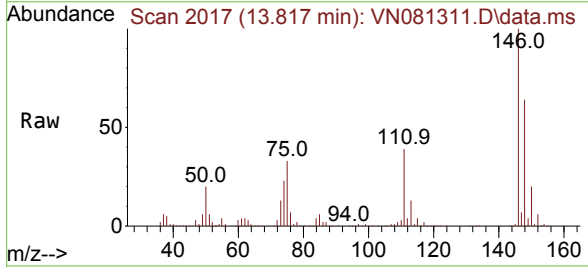
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



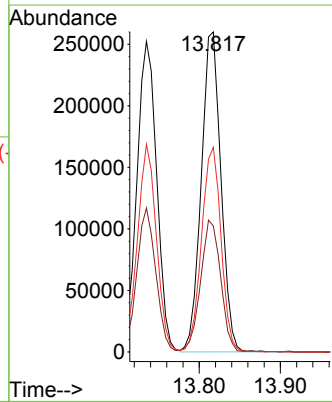
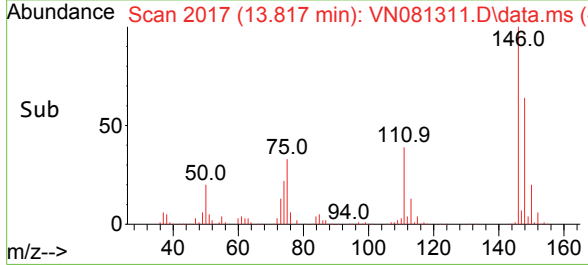
Tgt Ion:146 Resp: 430001
 Ion Ratio Lower Upper
 146 100
 111 44.5 23.9 71.7
 148 64.3 32.6 97.7

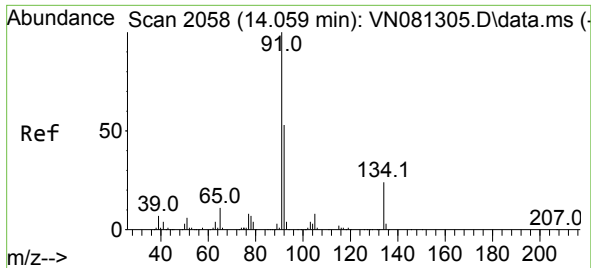


#88
 1,4-Dichlorobenzene
 Concen: 49.500 ug/l
 RT: 13.817 min Scan# 2017
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



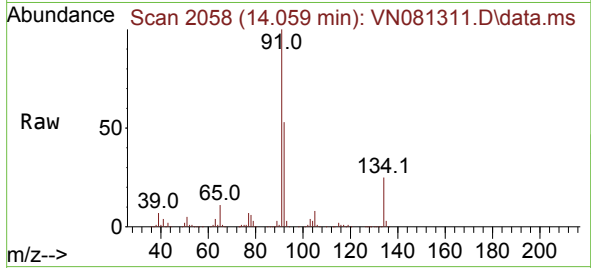
Tgt Ion:146 Resp: 437378
 Ion Ratio Lower Upper
 146 100
 111 42.2 22.6 67.7
 148 63.6 31.9 95.5



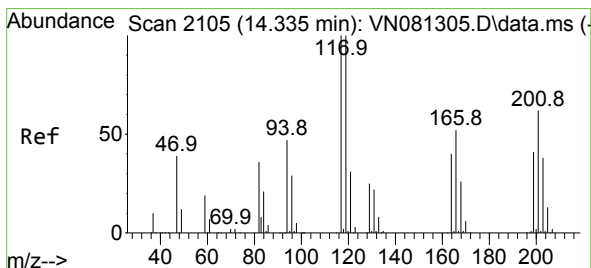
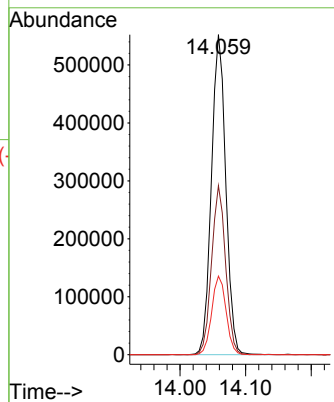
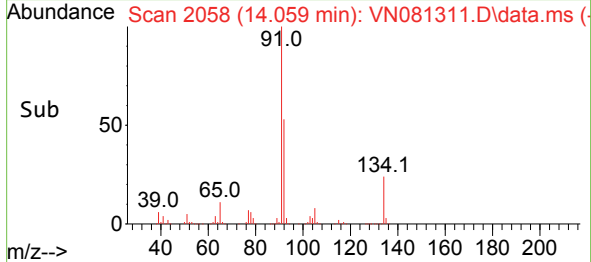


#89
 n-Butylbenzene
 Concen: 56.498 ug/l
 RT: 14.059 min Scan# 2058
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

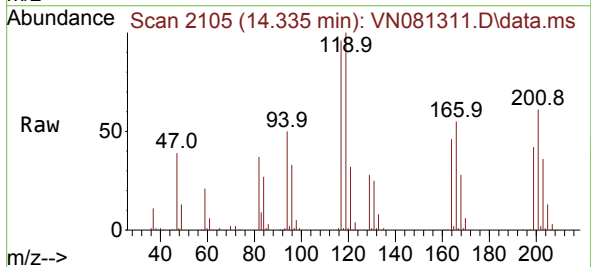
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



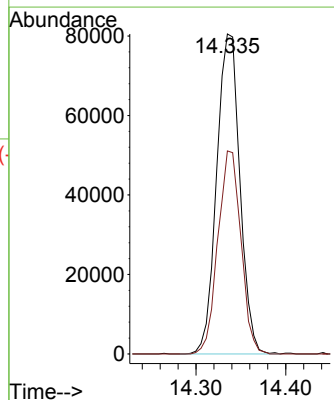
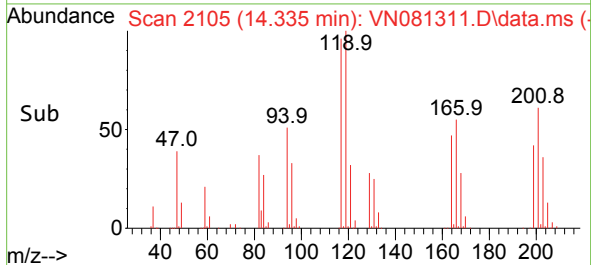
Tgt Ion: 91 Resp: 841166
 Ion Ratio Lower Upper
 91 100
 92 51.6 26.7 80.1
 134 24.6 10.8 32.4

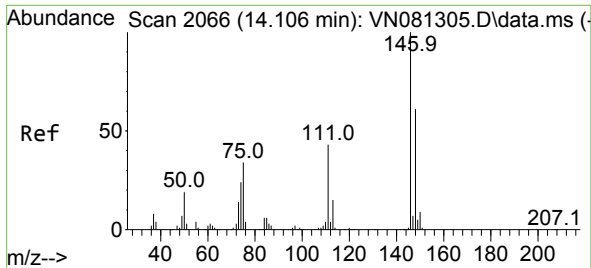


#90
 Hexachloroethane
 Concen: 50.984 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



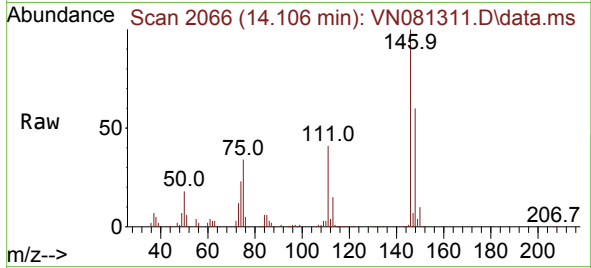
Tgt Ion: 117 Resp: 144917
 Ion Ratio Lower Upper
 117 100
 201 62.8 30.0 90.0



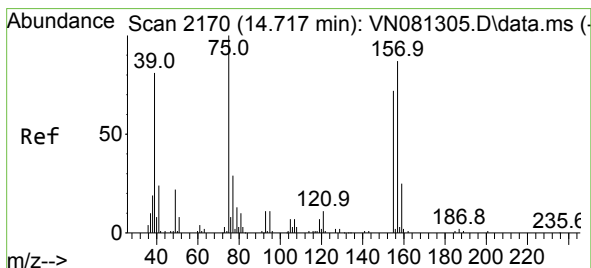
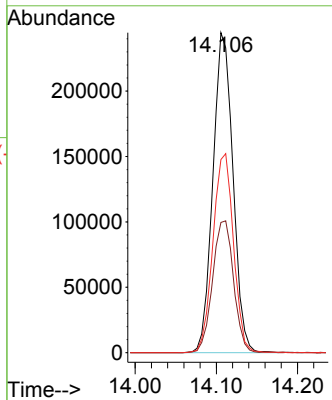
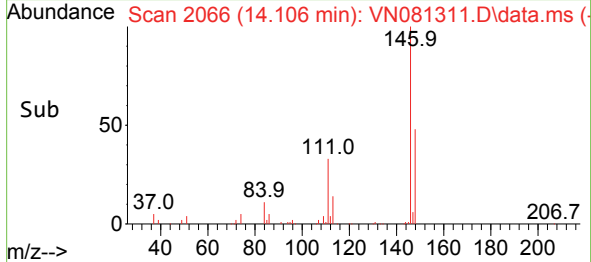


#91
 1,2-Dichlorobenzene
 Concen: 49.595 ug/l
 RT: 14.106 min Scan# 2066
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

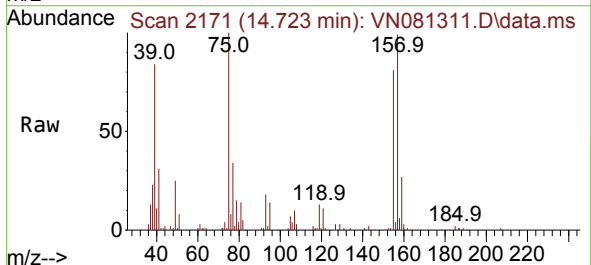
Instrument : MSVOA_N
 ClientSampleId : ICVVN030524



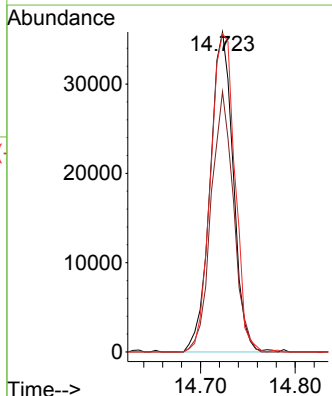
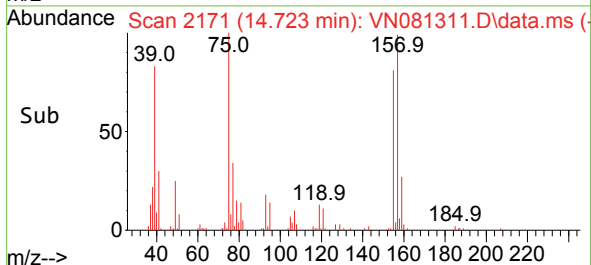
Tgt Ion:146 Resp: 420649
 Ion Ratio Lower Upper
 146 100
 111 43.2 23.9 71.8
 148 63.7 31.4 94.0

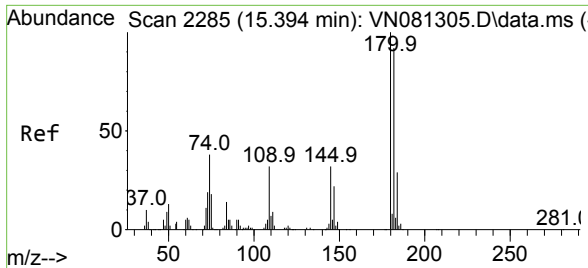


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 46.603 ug/l
 RT: 14.723 min Scan# 2171
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15



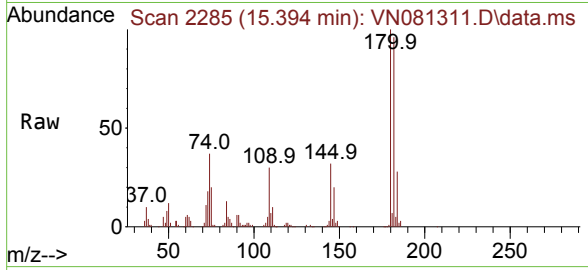
Tgt Ion: 75 Resp: 60772
 Ion Ratio Lower Upper
 75 100
 155 78.9 31.8 95.4
 157 104.4 41.1 123.4



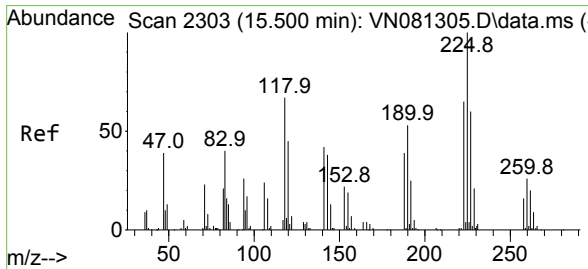
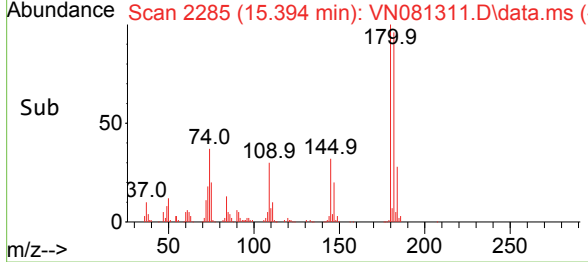
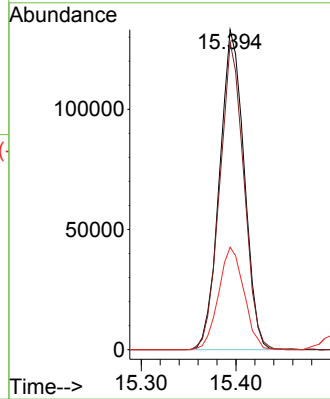


#93
 1,2,4-Trichlorobenzene
 Concen: 52.904 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 Client Sample Id : ICVVN030524

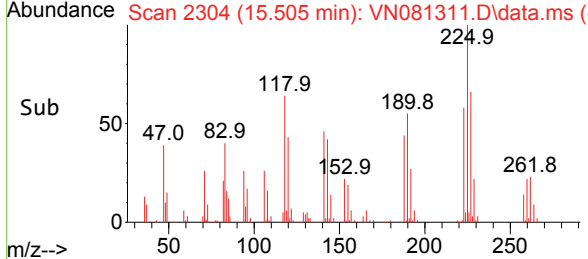
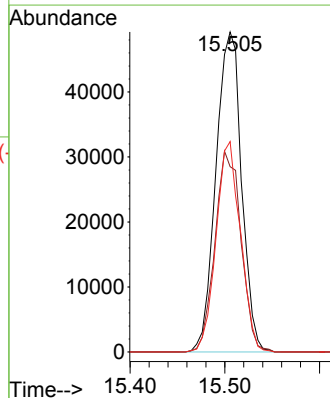
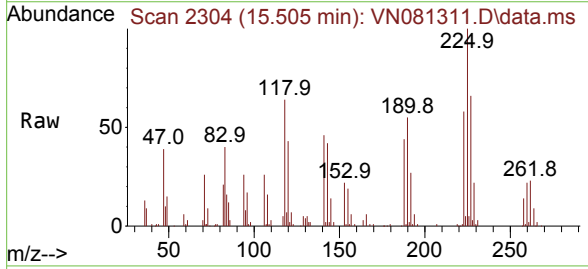


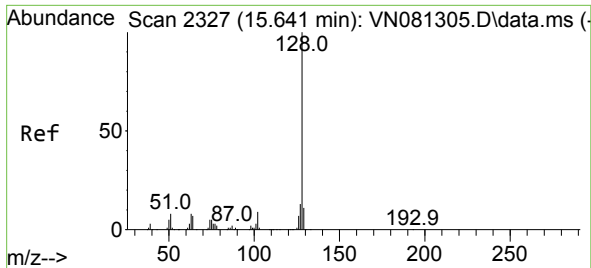
Tgt Ion:180 Resp: 239849
 Ion Ratio Lower Upper
 180 100
 182 94.1 46.6 139.7
 145 33.2 16.8 50.3



#94
 Hexachlorobutadiene
 Concen: 49.461 ug/l
 RT: 15.505 min Scan# 2304
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion:225 Resp: 92656
 Ion Ratio Lower Upper
 225 100
 223 63.7 33.3 99.8
 227 62.5 33.1 99.2

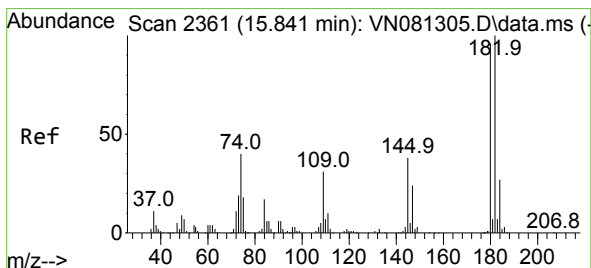
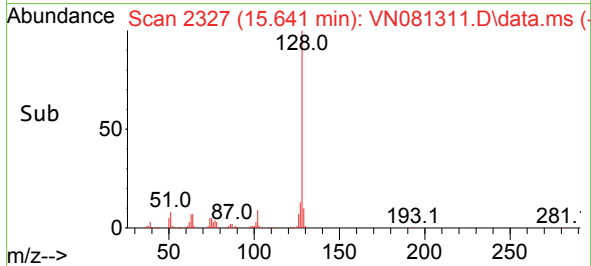
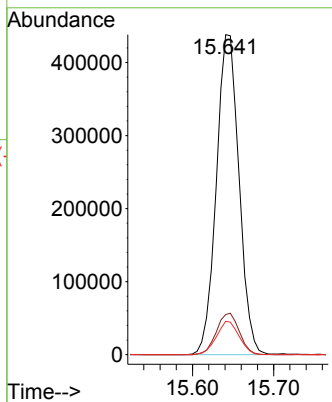
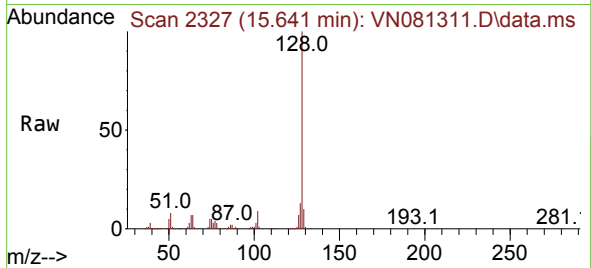




#95
 Naphthalene
 Concen: 52.713 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Instrument : MSVOA_N
 ClientSampleId : ICVVN030524

Tgt Ion	Resp	Lower	Upper
128	100		
127	13.1	10.0	15.0
129	10.5	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 51.392 ug/l
 RT: 15.847 min Scan# 2362
 Delta R.T. 0.006 min
 Lab File: VN081311.D
 Acq: 05 Mar 2024 15:15

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.3	46.5	139.3
145	35.2	17.8	53.4

