

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012924\Not Reviewed Data\
 Data File : VN080783.D
 Acq On : 29 Jan 2024 11:01
 Operator : JC\MD
 Sample : VSTDICC010
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC010

Quant Time: Jan 29 13:53:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 29 12:54:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	133693	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	281664	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	238280	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	87146	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	24043	10.395	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	20.800%#		
35) Dibromofluoromethane	8.171	113	18261	10.597	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	21.200%#		
50) Toluene-d8	10.565	98	65493	9.710	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	19.420%#		
62) 4-Bromofluorobenzene	12.853	95	23569	10.028	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	20.060%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	20850	10.500	ug/l	97
3) Chloromethane	2.359	50	30312	10.155	ug/l	99
4) Vinyl Chloride	2.512	62	23530	10.369	ug/l	99
5) Bromomethane	2.959	94	9429	10.388	ug/l #	81
6) Chloroethane	3.130	64	13387	11.065	ug/l	94
7) Trichlorofluoromethane	3.495	101	30301	10.317	ug/l	90
8) Diethyl Ether	3.959	74	14380	10.614	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.359	101	16890	9.862	ug/l	94
10) Methyl Iodide	4.589	142	14703	10.170	ug/l #	97
11) Tert butyl alcohol	5.512	59	18929	50.207	ug/l	97
12) 1,1-Dichloroethene	4.348	96	19149	10.204	ug/l	80
13) Acrolein	4.183	56	24560	51.657	ug/l	90
14) Allyl chloride	5.024	41	36782	9.916	ug/l	95
15) Acrylonitrile	5.724	53	56763	50.060	ug/l	96
16) Acetone	4.424	43	44993	53.639	ug/l	98
17) Carbon Disulfide	4.718	76	60921	10.428	ug/l	96
18) Methyl Acetate	5.030	43	31929	10.922	ug/l	99
19) Methyl tert-butyl Ether	5.794	73	67001	10.133	ug/l	97
20) Methylene Chloride	5.277	84	21794	9.898	ug/l	88
21) trans-1,2-Dichloroethene	5.783	96	19705	9.665	ug/l	97
22) Diisopropyl ether	6.665	45	84469	10.321	ug/l	95
23) Vinyl Acetate	6.606	43	328606	55.491	ug/l	99
24) 1,1-Dichloroethane	6.559	63	42794	10.310	ug/l	97
25) 2-Butanone	7.483	43	81279	51.015	ug/l	100
26) 2,2-Dichloropropane	7.488	77	33433	9.966	ug/l	99
27) cis-1,2-Dichloroethene	7.494	96	24622	10.433	ug/l	93
28) Bromochloromethane	7.812	49	23705	10.787	ug/l	98
29) Tetrahydrofuran	7.835	42	55571	51.546	ug/l	98
30) Chloroform	7.965	83	38865	10.079	ug/l	95
31) Cyclohexane	8.259	56	41365	10.430	ug/l	89
32) 1,1,1-Trichloroethane	8.171	97	31431	10.051	ug/l	95
36) 1,1-Dichloropropene	8.371	75	30695	9.583	ug/l	98
37) Ethyl Acetate	7.559	43	32388	9.823	ug/l #	96
38) Carbon Tetrachloride	8.365	117	25994	10.073	ug/l	99
39) Methylcyclohexane	9.600	83	30940	9.719	ug/l	90
40) Benzene	8.606	78	94490	10.038	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	17979	9.252	ug/l	97
42) 1,2-Dichloroethane	8.671	62	30659	9.997	ug/l	99
43) Isopropyl Acetate	8.688	43	57626	9.600	ug/l	98
44) Trichloroethene	9.359	130	20592	9.931	ug/l	99
45) 1,2-Dichloropropane	9.624	63	25034	9.827	ug/l	97
46) Dibromomethane	9.706	93	14551	9.635	ug/l	98
47) Bromodichloromethane	9.888	83	30930	10.088	ug/l #	99
48) Methyl methacrylate	9.682	41	27675	9.510	ug/l	97
49) 1,4-Dioxane	9.694	88	6720	191.699	ug/l #	90
51) 4-Methyl-2-Pentanone	10.447	43	169590	50.536	ug/l	99
52) Toluene	10.635	92	53305	9.876	ug/l	97
53) t-1,3-Dichloropropene	10.835	75	35154	9.842	ug/l	99
54) cis-1,3-Dichloropropene	10.318	75	37552	9.668	ug/l	93
55) 1,1,2-Trichloroethane	11.018	97	19048	9.183	ug/l	92
56) Ethyl methacrylate	10.876	69	33730	10.578	ug/l #	95
57) 1,3-Dichloropropane	11.165	76	38584	9.884	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	94376	50.769	ug/l	97
59) 2-Hexanone	11.194	43	122410	46.960	ug/l	100
60) Dibromochloromethane	11.365	129	18633	9.657	ug/l	98
61) 1,2-Dibromoethane	11.465	107	20611	10.602	ug/l	91
64) Tetrachloroethene	11.106	164	15605	9.964	ug/l	96
65) Chlorobenzene	11.888	112	52341	10.065	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.965	131	17039	10.076	ug/l	96
67) Ethyl Benzene	11.965	91	97438	10.081	ug/l	96
68) m/p-Xylenes	12.071	106	67920	19.787	ug/l	92
69) o-Xylene	12.400	106	34873	10.224	ug/l	98
70) Styrene	12.412	104	56098	10.241	ug/l	98
71) Bromoform	12.582	173	10629	9.296	ug/l #	93
73) Isopropylbenzene	12.700	105	83565	10.471	ug/l	100
74) N-amyl acetate	12.494	43	48128	9.713	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.941	83	27116	9.659	ug/l	90
76) 1,2,3-Trichloropropane	12.994	75	38595	14.684	ug/l	62
77) Bromobenzene	12.982	156	16265	9.534	ug/l	88
78) n-propylbenzene	13.035	91	100713	10.564	ug/l	100
79) 2-Chlorotoluene	13.123	91	60867	10.045	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	67096	10.557	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.741	75	10670	10.458	ug/l	98
82) 4-Chlorotoluene	13.223	91	60389	10.065	ug/l	100
83) tert-Butylbenzene	13.441	119	52913	10.425	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	66941	10.396	ug/l	96
85) sec-Butylbenzene	13.617	105	76821	10.267	ug/l	99
86) p-Isopropyltoluene	13.729	119	60778	10.452	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	31598	10.355	ug/l	93
88) 1,4-Dichlorobenzene	13.817	146	30991	10.131	ug/l	96
89) n-Butylbenzene	14.059	91	56711	9.966	ug/l	99
90) Hexachloroethane	14.335	117	10453	10.273	ug/l	93
91) 1,2-Dichlorobenzene	14.106	146	29259	10.477	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	4892	9.323	ug/l	90
93) 1,2,4-Trichlorobenzene	15.394	180	13611	9.469	ug/l	97
94) Hexachlorobutadiene	15.500	225	6080	9.682	ug/l	99
95) Naphthalene	15.641	128	56614	10.293	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	14657	10.374	ug/l	97

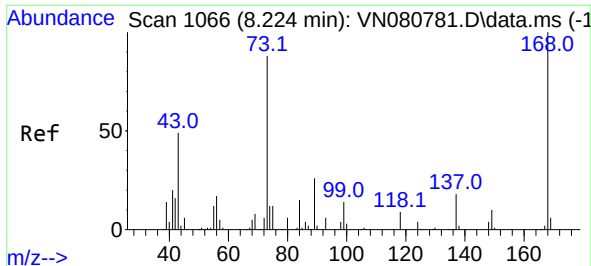
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Response via : Initial Calibration

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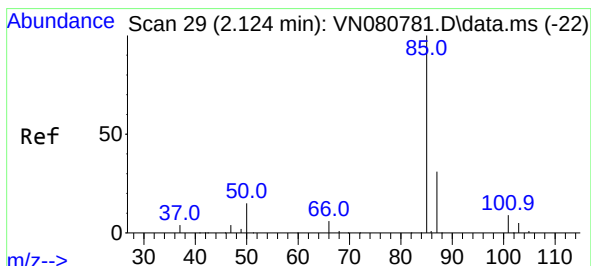
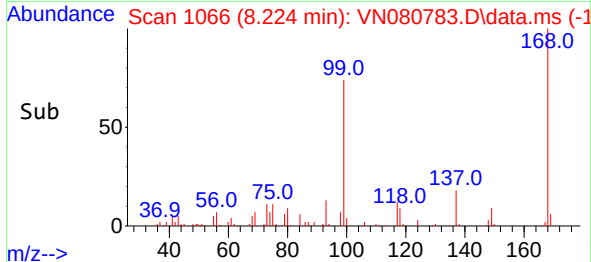
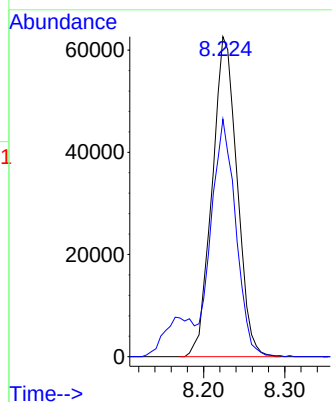
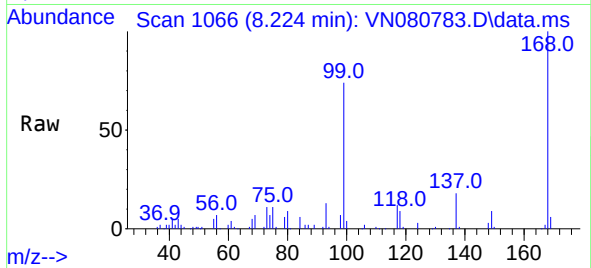
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

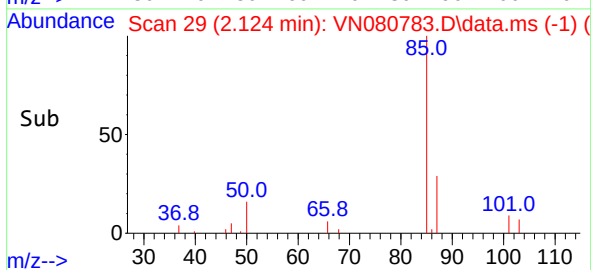
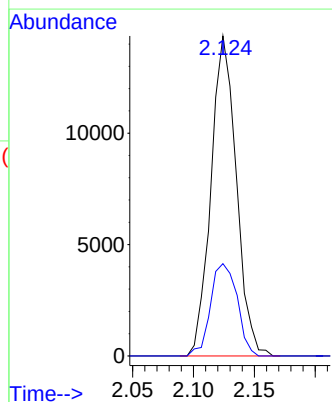
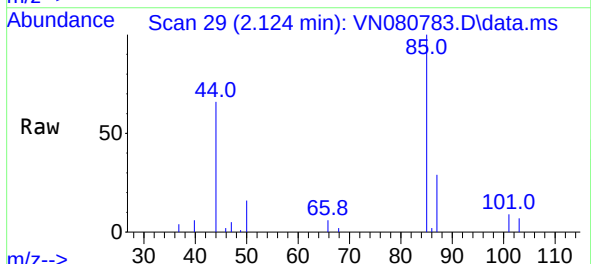
Instrument :
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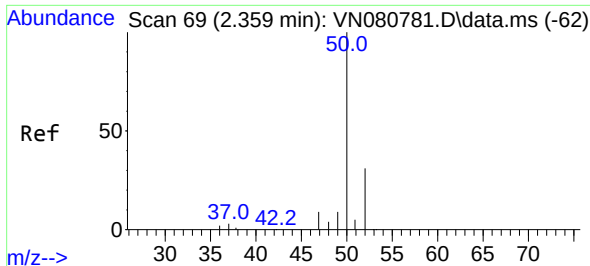
Tgt Ion:168 Resp: 133693
Ion Ratio Lower Upper
168 100
99 73.9 59.9 89.9



#2
Dichlorodifluoromethane
Concen: 10.500 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 85 Resp: 20850
Ion Ratio Lower Upper
85 100
87 28.9 15.3 45.9

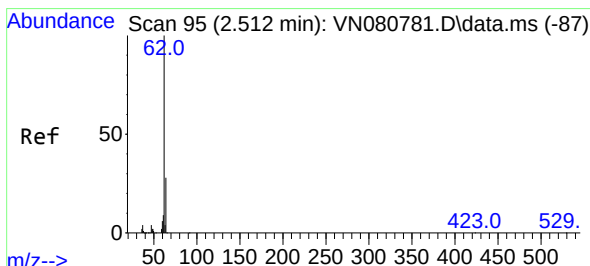
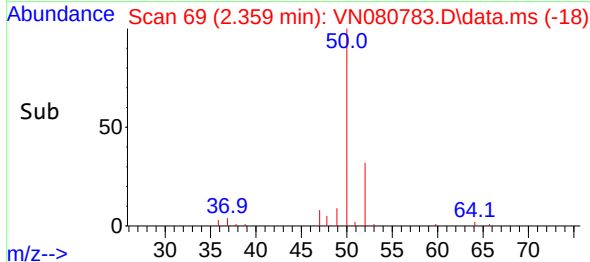
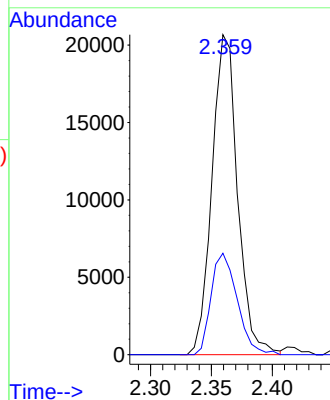
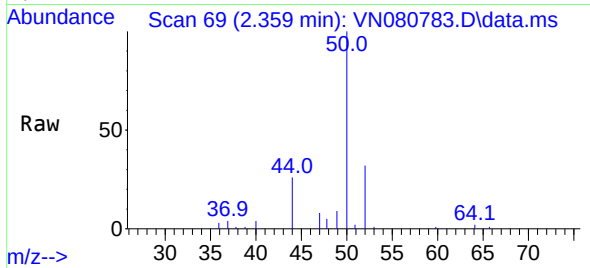




#3
Chloromethane
Concen: 10.155 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

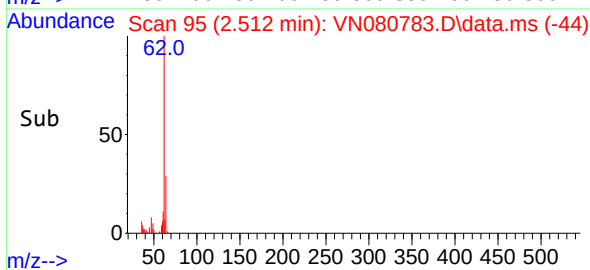
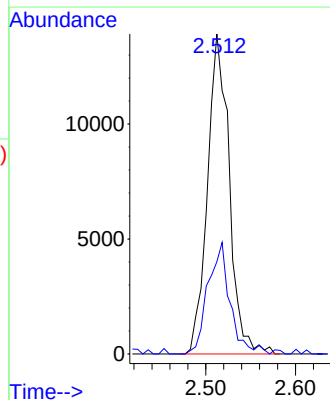
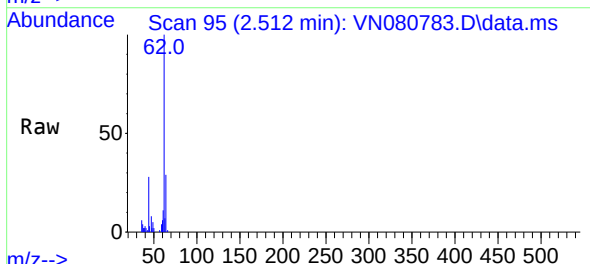
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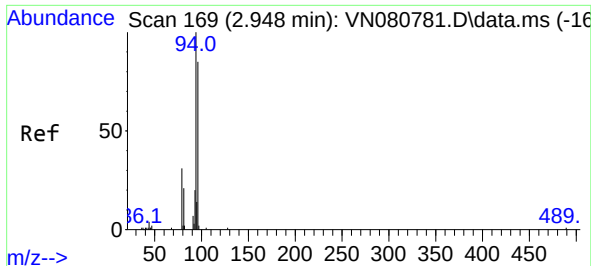
Tgt Ion: 50 Resp: 30312
Ion Ratio Lower Upper
50 100
52 31.7 25.0 37.4



#4
Vinyl Chloride
Concen: 10.369 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 62 Resp: 23530
Ion Ratio Lower Upper
62 100
64 28.8 22.7 34.1

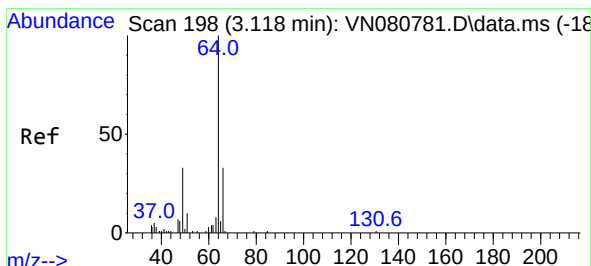
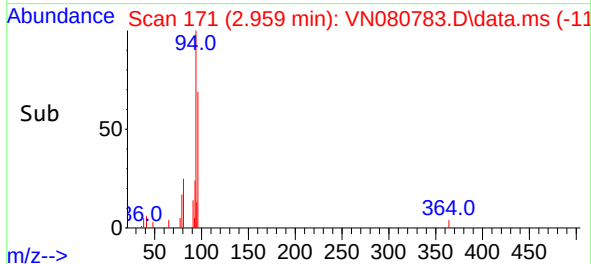
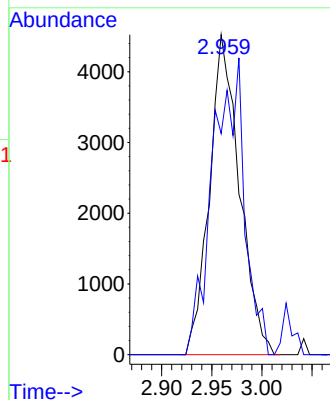
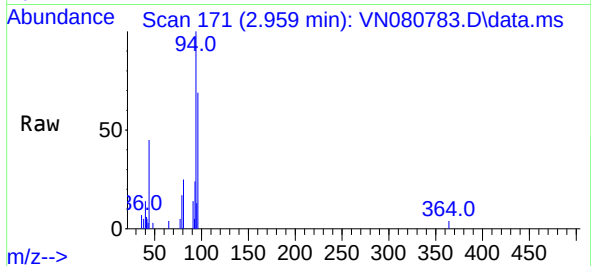




#5
Bromomethane
Concen: 10.388 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

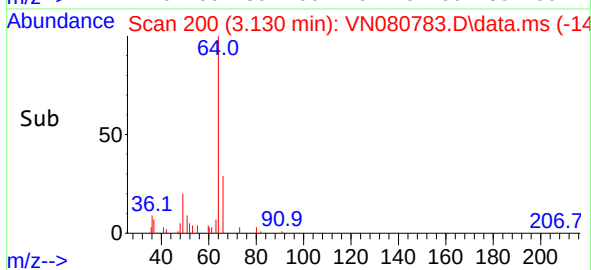
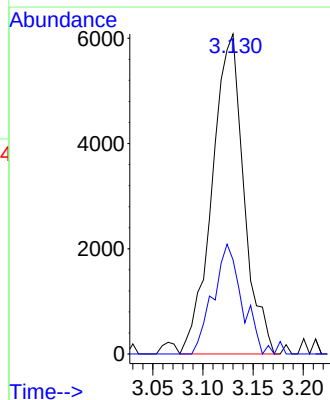
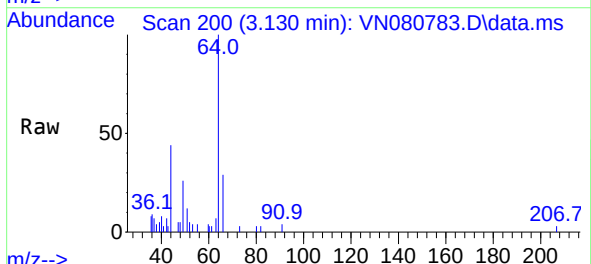
Instrument :
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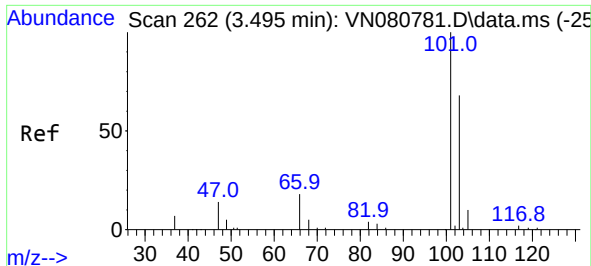
Tgt Ion: 94 Resp: 9429
Ion Ratio Lower Upper
94 100
96 69.1 69.2 103.8#



#6
Chloroethane
Concen: 11.065 ug/l
RT: 3.130 min Scan# 200
Delta R.T. 0.012 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 64 Resp: 13387
Ion Ratio Lower Upper
64 100
66 29.5 26.4 39.6

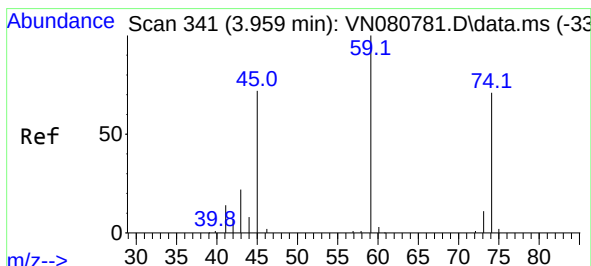
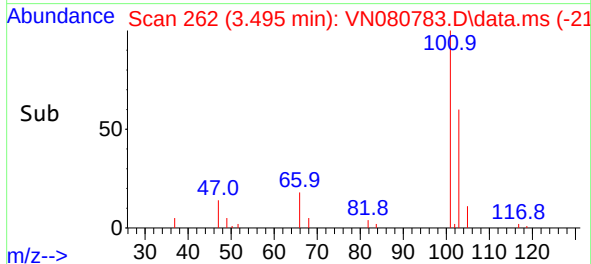
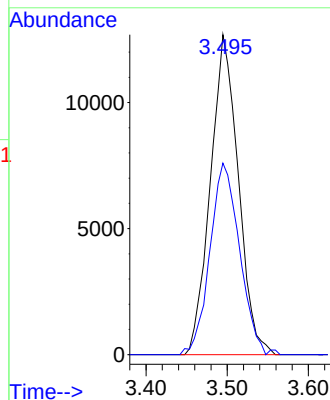
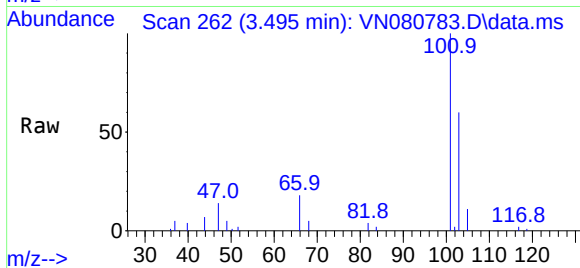




#7
Trichlorofluoromethane
Concen: 10.317 ug/l
RT: 3.495 min Scan# 262
Delta R.T. 0.000 min
Lab File: VN080783.D
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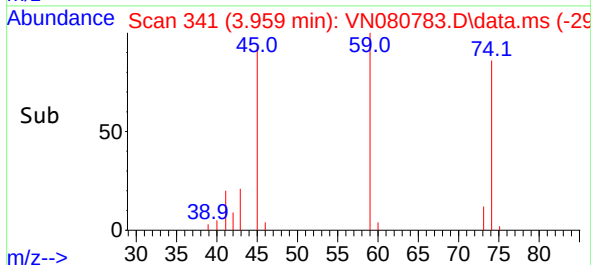
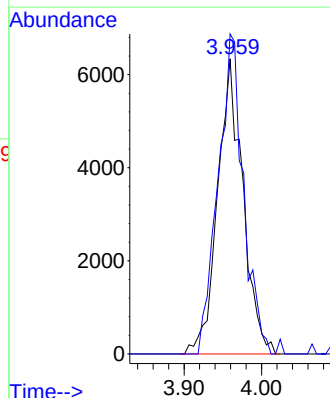
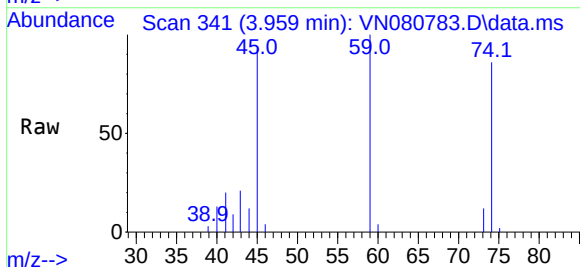
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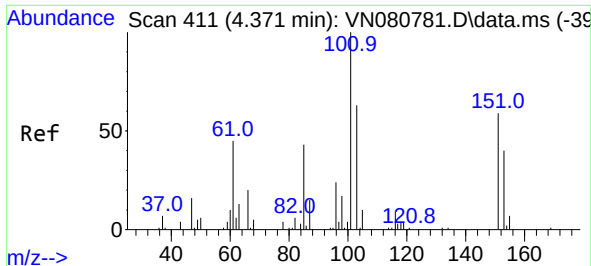
Tgt Ion:101 Resp: 30301
Ion Ratio Lower Upper
101 100
103 59.8 54.4 81.6



#8
Diethyl Ether
Concen: 10.614 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 74 Resp: 14380
Ion Ratio Lower Upper
74 100
45 108.5 53.3 159.9

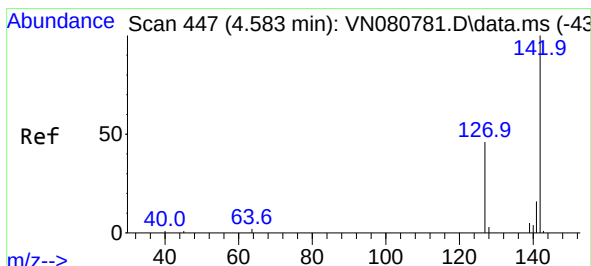
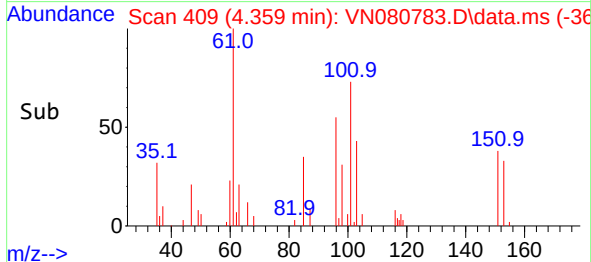
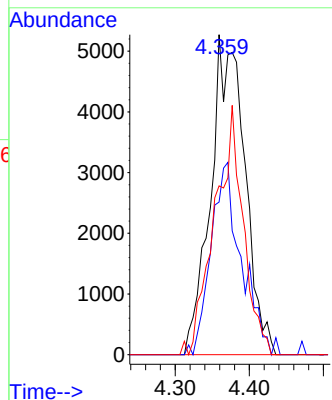
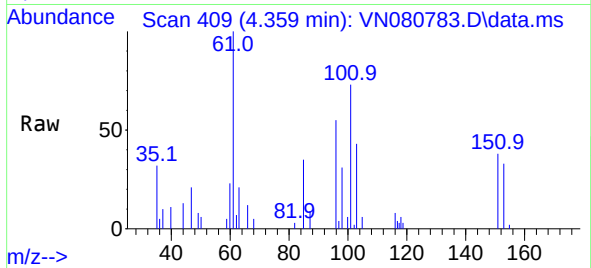




#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.862 ug/l
RT: 4.359 min Scan# 409
Delta R.T. -0.012 min
Lab File: VN080783.D
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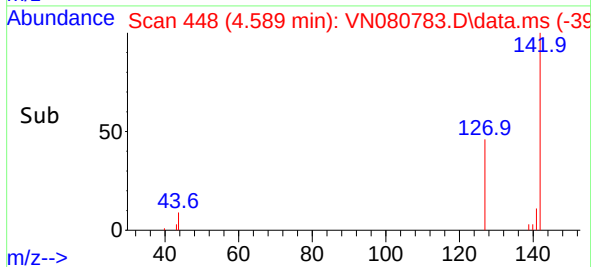
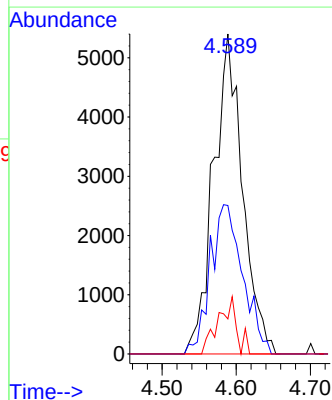
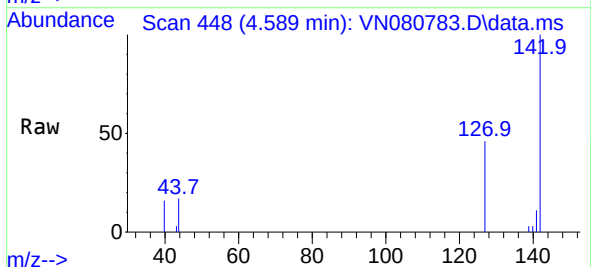
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ClientSampleId :
VSTDIC010

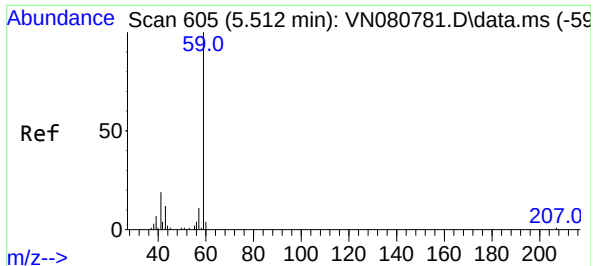
Tgt Ion:101 Resp: 16890
Ion Ratio Lower Upper
101 100
85 53.6 38.1 57.1
151 64.9 49.1 73.7



#10
Methyl Iodide
Concen: 10.170 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:142 Resp: 14703
Ion Ratio Lower Upper
142 100
127 46.4 37.0 55.4
141 11.0 12.5 18.7#

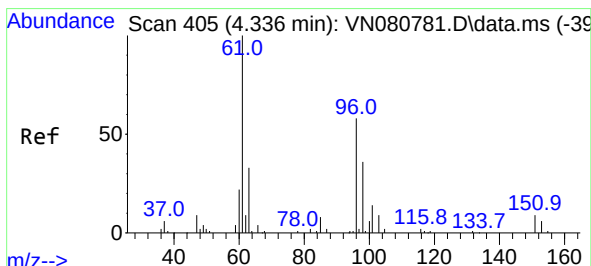
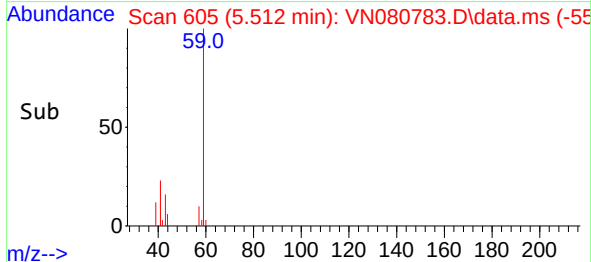
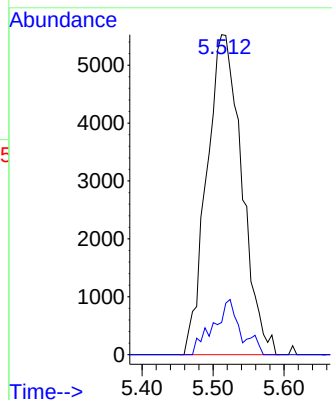
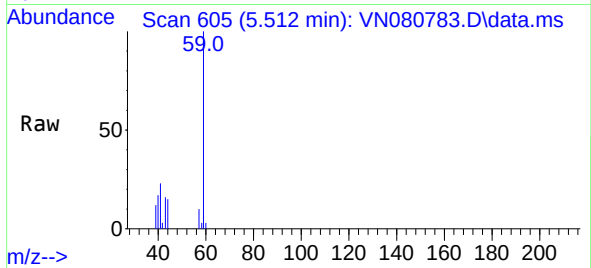




#11
Tert butyl alcohol
Concen: 50.207 ug/l
RT: 5.512 min Scan# 605
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

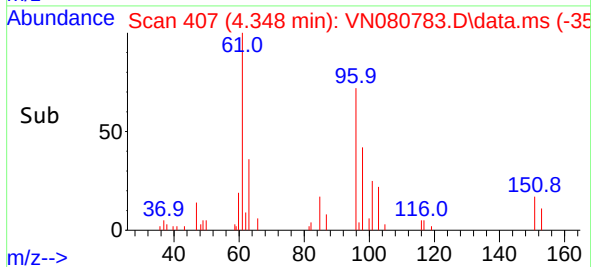
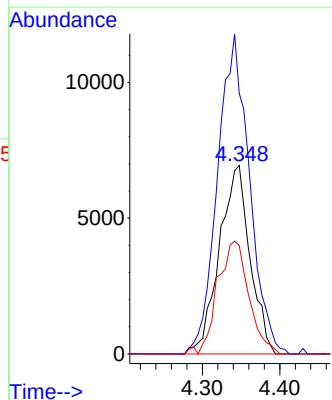
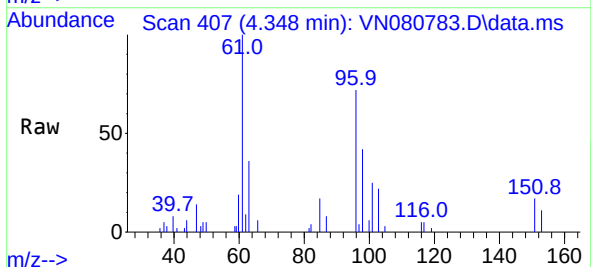
Instrument :
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ClientSampleId :
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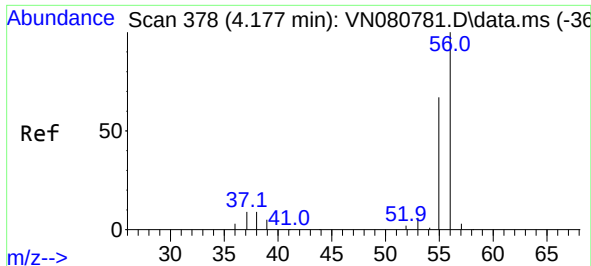
Tgt Ion: 59 Resp: 18929
Ion Ratio Lower Upper
59 100
57 12.0 8.6 12.8



#12
1,1-Dichloroethene
Concen: 10.204 ug/l
RT: 4.348 min Scan# 407
Delta R.T. 0.012 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 96 Resp: 19149
Ion Ratio Lower Upper
96 100
61 138.3 138.2 207.4
98 57.4 49.2 73.8

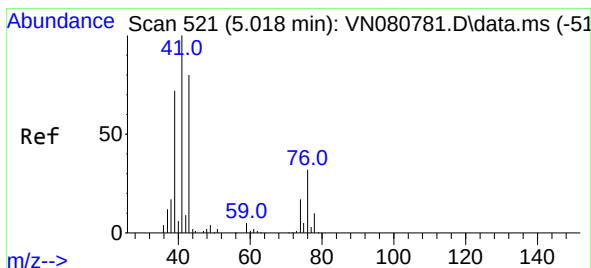
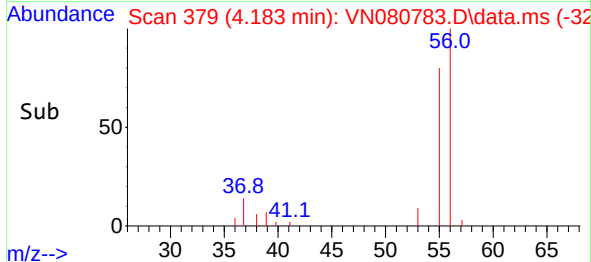
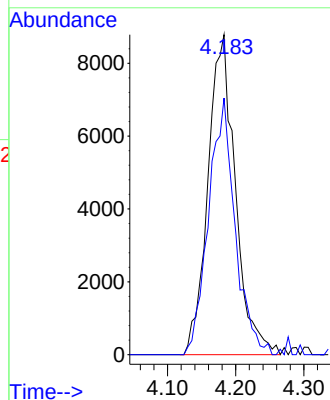
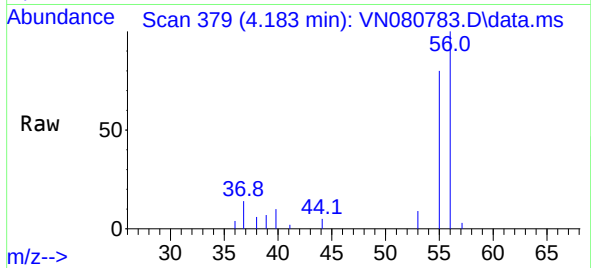




#13
Acrolein
Concen: 51.657 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

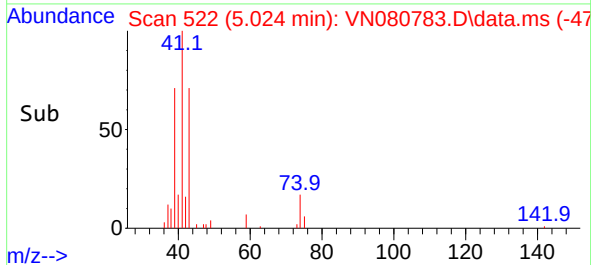
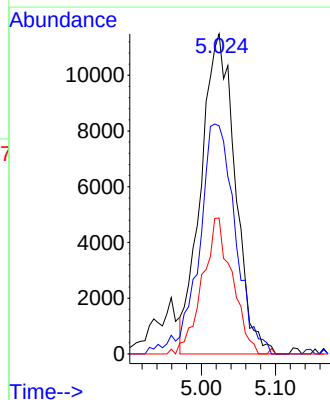
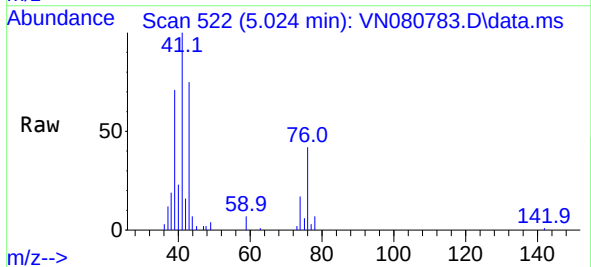
Instrument :
MSVOA_N
ClientSampleId :
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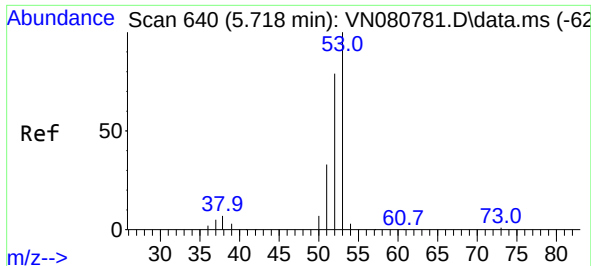
Tgt Ion: 56 Resp: 24560
Ion Ratio Lower Upper
56 100
55 77.6 55.3 82.9



#14
Allyl chloride
Concen: 9.916 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 41 Resp: 36782
Ion Ratio Lower Upper
41 100
39 76.2 57.7 86.5
76 37.1 26.8 40.2

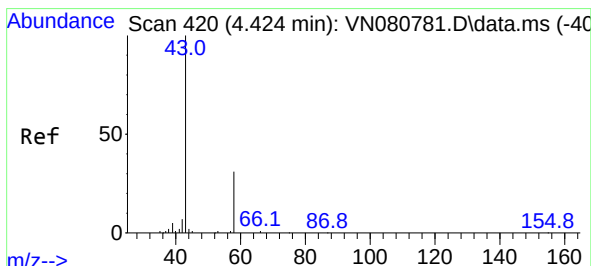
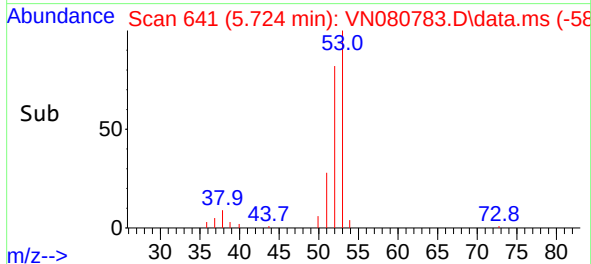
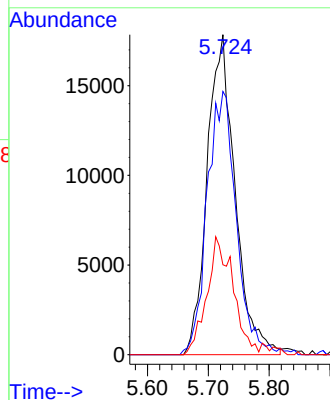
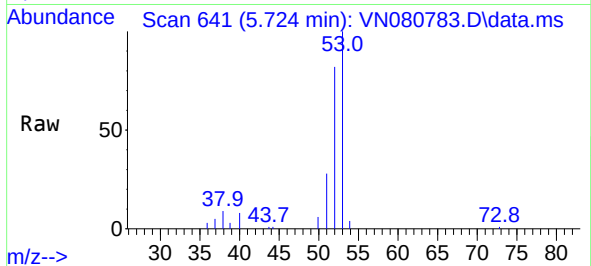




#15
Acrylonitrile
Concen: 50.060 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

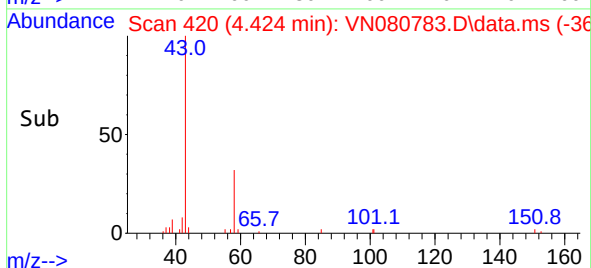
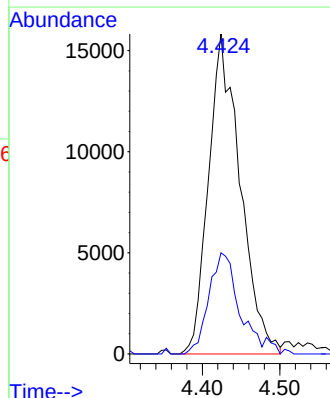
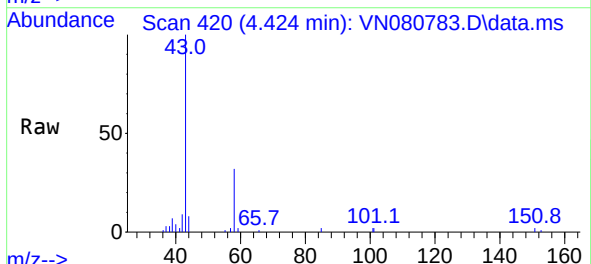
Instrument :
MSVOA_N
ClientSampleId :
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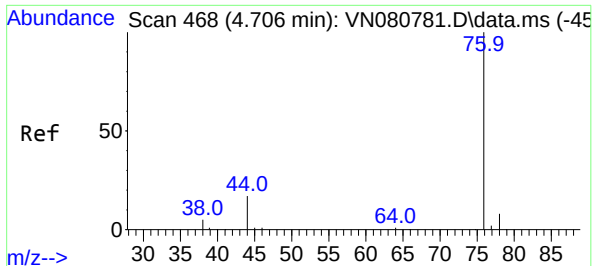
Tgt Ion: 53 Resp: 56763
Ion Ratio Lower Upper
53 100
52 85.7 64.8 97.2
51 34.8 26.9 40.3



#16
Acetone
Concen: 53.639 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 43 Resp: 44993
Ion Ratio Lower Upper
43 100
58 32.2 24.8 37.2

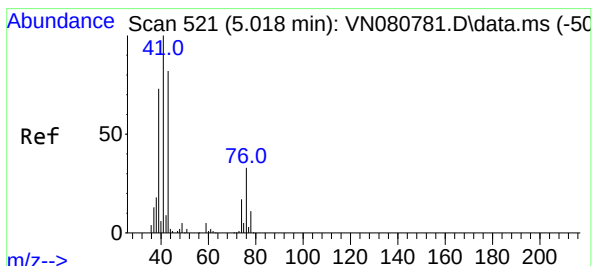
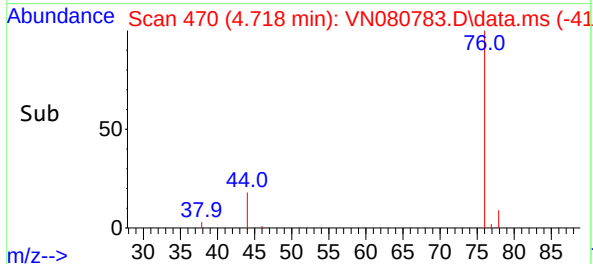
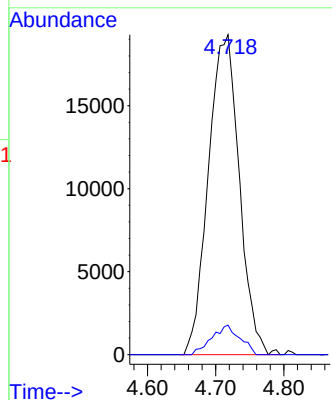
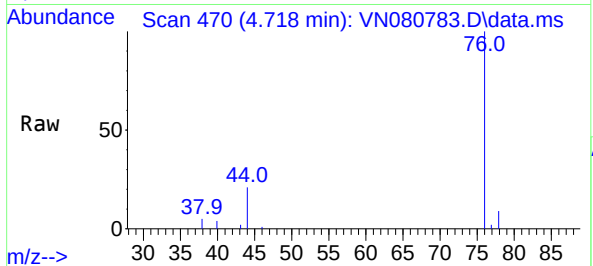




#17
Carbon Disulfide
Concen: 10.428 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

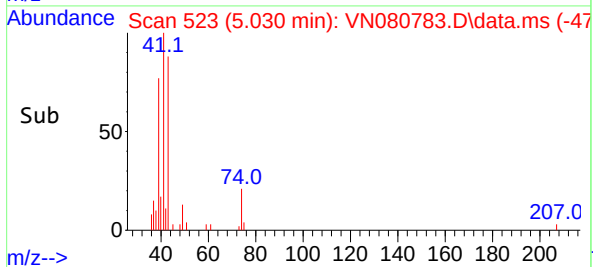
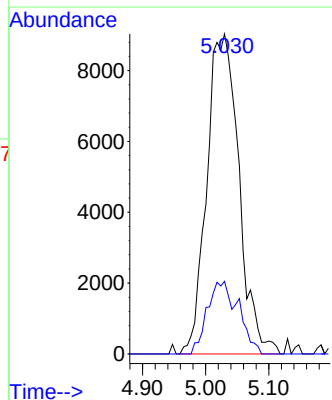
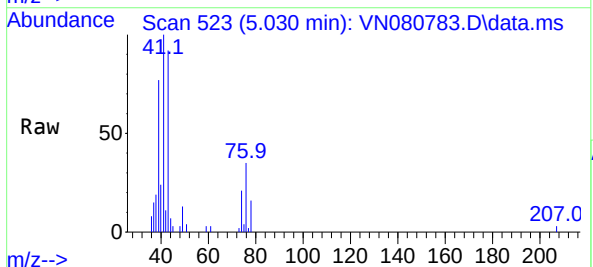
Instrument :
MSVOA_N
ClientSampleId :
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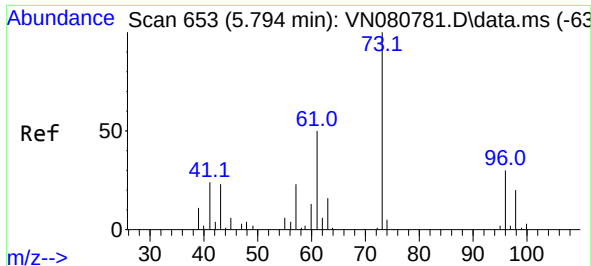
Tgt Ion: 76 Resp: 60921
Ion Ratio Lower Upper
76 100
78 9.3 6.3 9.5



#18
Methyl Acetate
Concen: 10.922 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.012 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 43 Resp: 31929
Ion Ratio Lower Upper
43 100
74 22.1 17.3 25.9

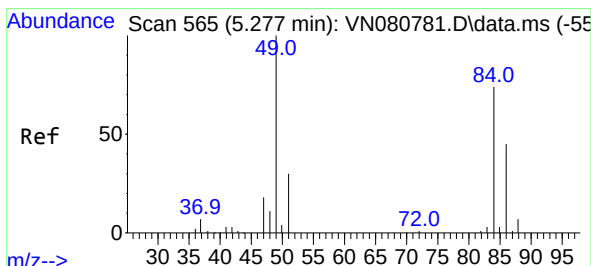
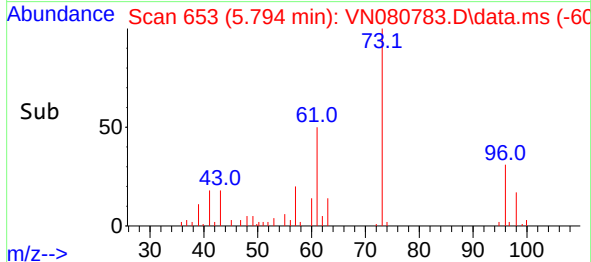
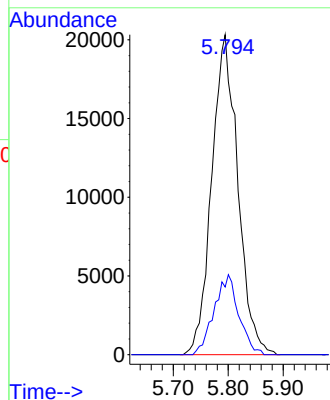
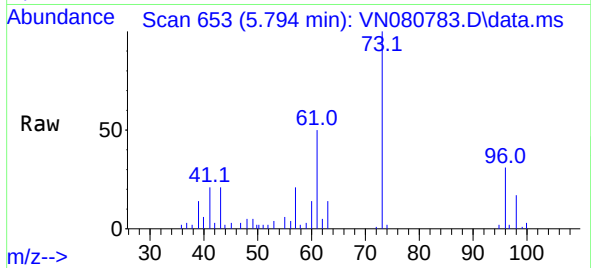




#19
Methyl tert-butyl Ether
Concen: 10.133 ug/l
RT: 5.794 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

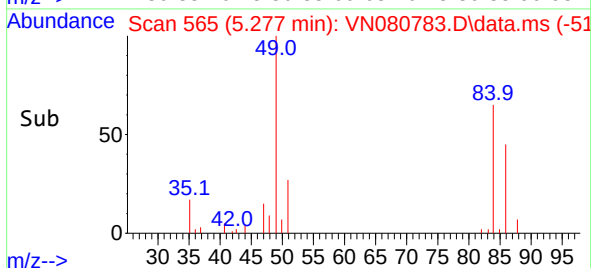
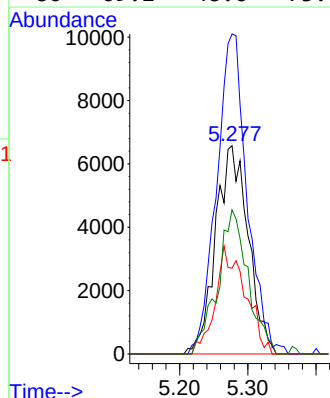
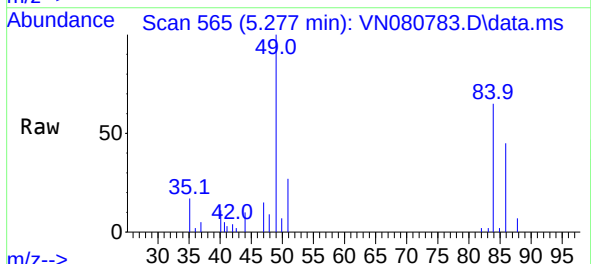
Instrument :
MSVOA_N
ClientSampleId :
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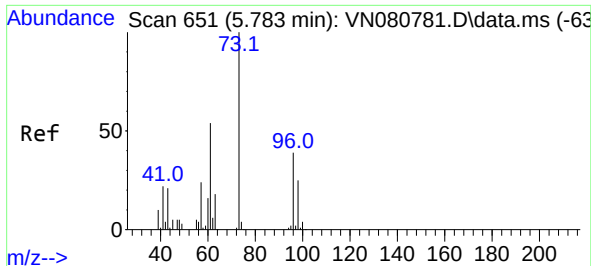
Tgt Ion: 73 Resp: 67001
Ion Ratio Lower Upper
73 100
57 21.2 18.2 27.4



#20
Methylene Chloride
Concen: 9.898 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 84 Resp: 21794
Ion Ratio Lower Upper
84 100
49 153.7 108.1 162.1
51 41.2 32.9 49.3
86 69.2 48.6 73.0

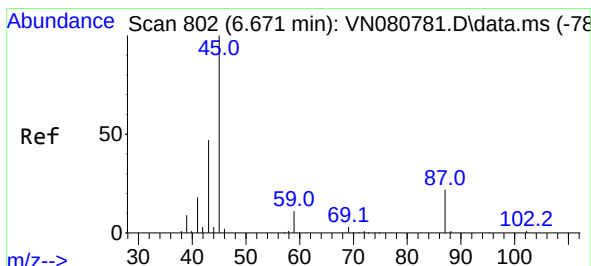
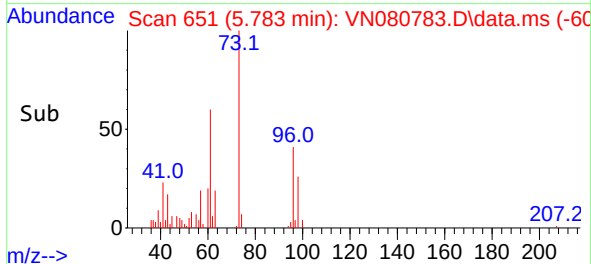
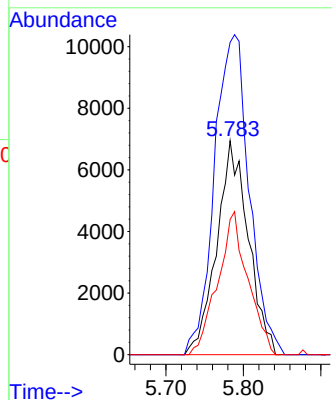
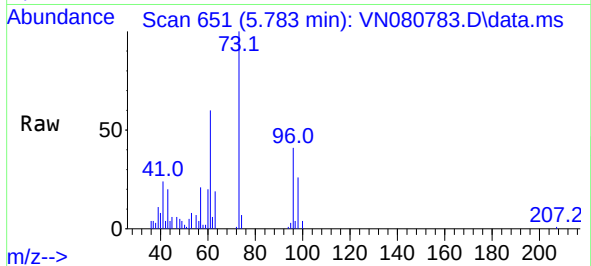




#21
trans-1,2-Dichloroethene
Concen: 9.665 ug/l
RT: 5.783 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

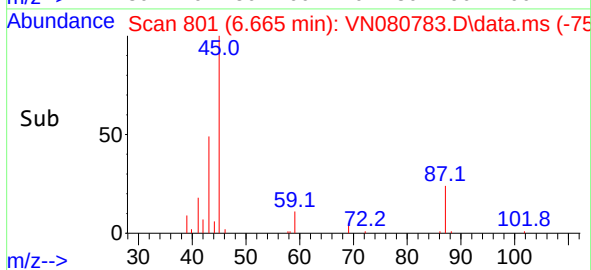
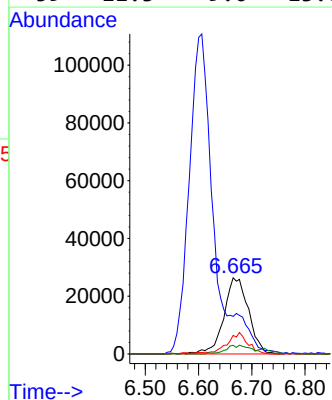
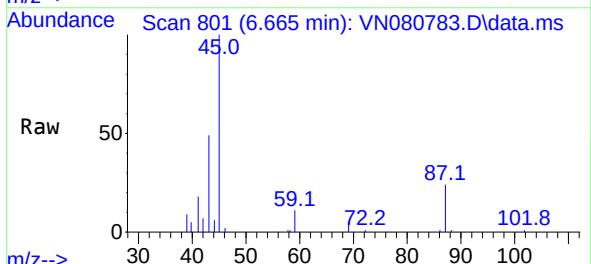
Instrument :
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ClientSampleId :
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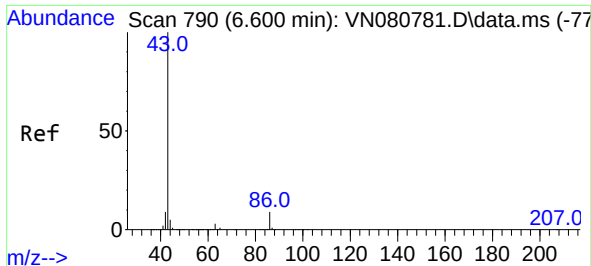
Tgt Ion: 96 Resp: 19705
Ion Ratio Lower Upper
96 100
61 146.0 112.8 169.2
98 63.2 51.0 76.4



#22
Diisopropyl ether
Concen: 10.321 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 45 Resp: 84469
Ion Ratio Lower Upper
45 100
43 47.8 41.8 62.8
87 24.4 18.1 27.1
59 11.3 9.0 13.6

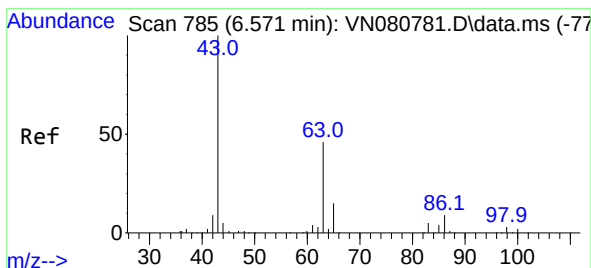
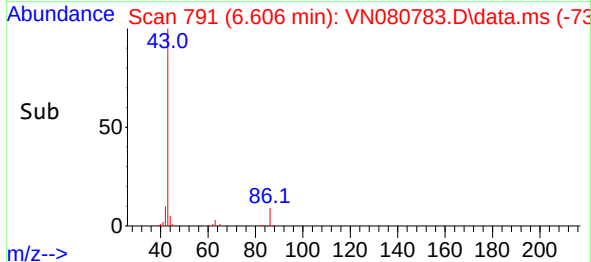
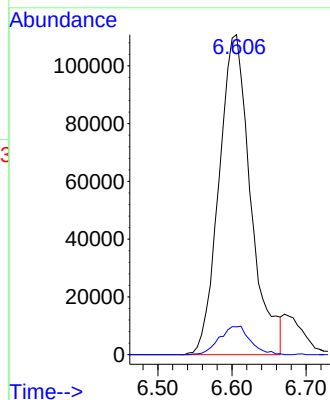
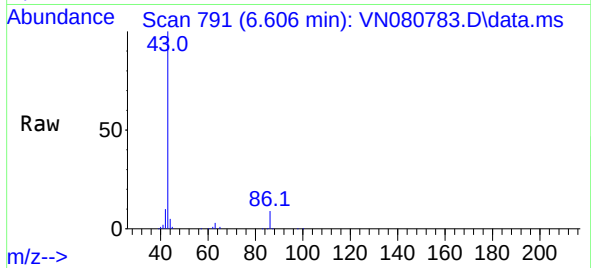




#23
 Vinyl Acetate
 Concen: 55.491 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN080783.D
 Acq: 29 Jan 2024 11:01

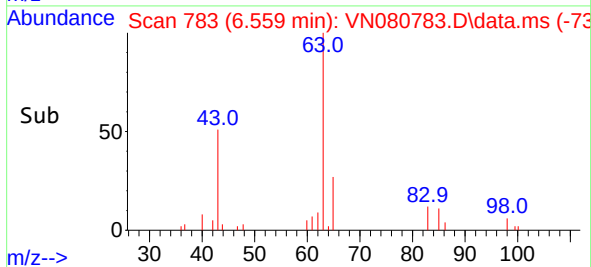
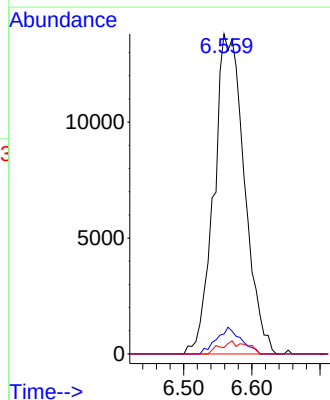
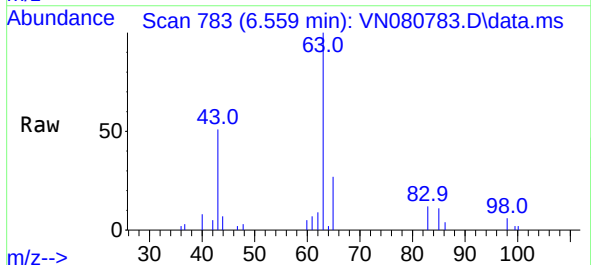
Instrument :
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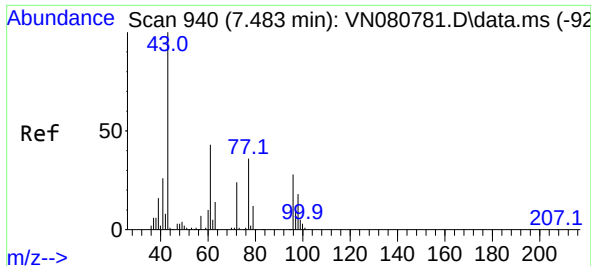
Tgt Ion: 43 Resp: 328606
 Ion Ratio Lower Upper
 43 100
 86 8.7 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 10.310 ug/l
 RT: 6.559 min Scan# 783
 Delta R.T. -0.012 min
 Lab File: VN080783.D
 Acq: 29 Jan 2024 11:01

Tgt Ion: 63 Resp: 42794
 Ion Ratio Lower Upper
 63 100
 98 6.3 2.9 8.6
 100 2.0 1.9 5.7

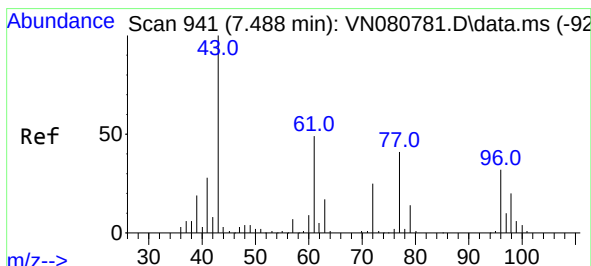
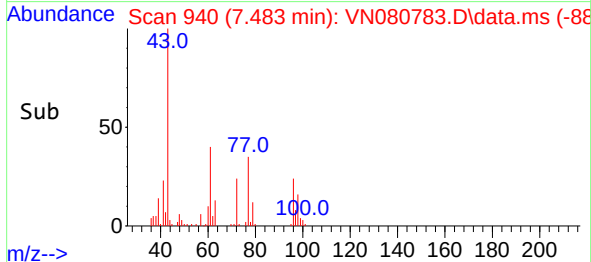
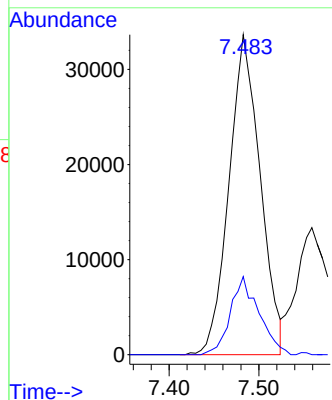
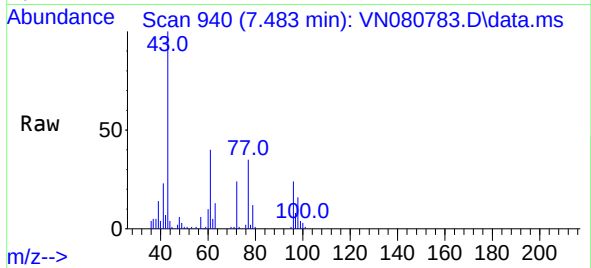




#25
2-Butanone
Concen: 51.015 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

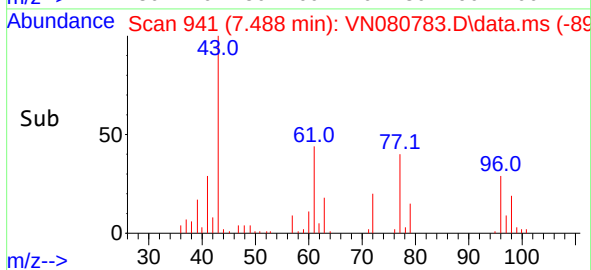
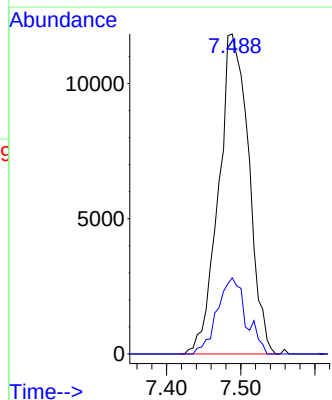
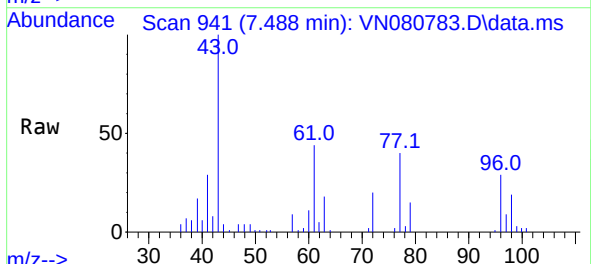
Instrument :
MSVOA_N
ClientSampleId :
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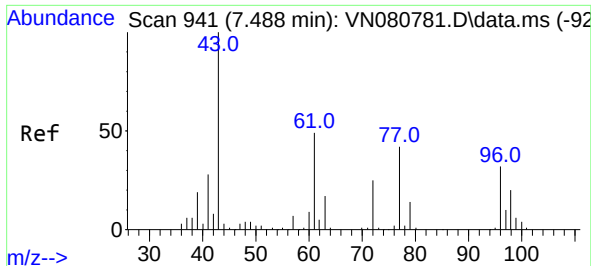
Tgt Ion: 43 Resp: 81279
Ion Ratio Lower Upper
43 100
72 24.4 19.5 29.3



#26
2,2-Dichloropropane
Concen: 9.966 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 77 Resp: 33433
Ion Ratio Lower Upper
77 100
97 22.7 11.5 34.5

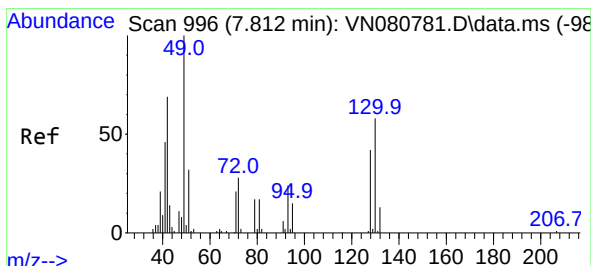
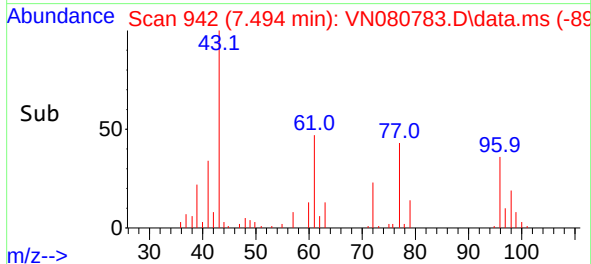
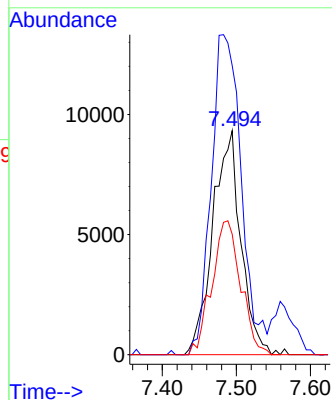
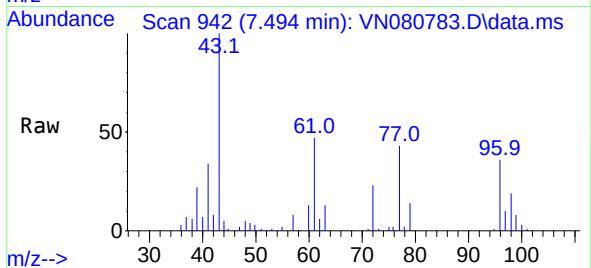




#27
cis-1,2-Dichloroethene
Concen: 10.433 ug/l
RT: 7.494 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

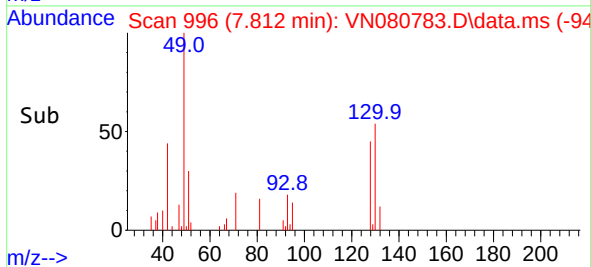
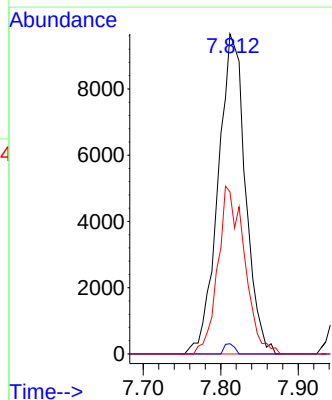
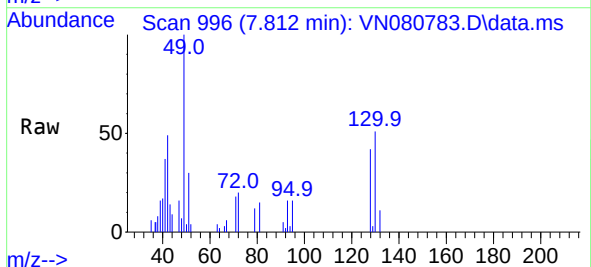
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

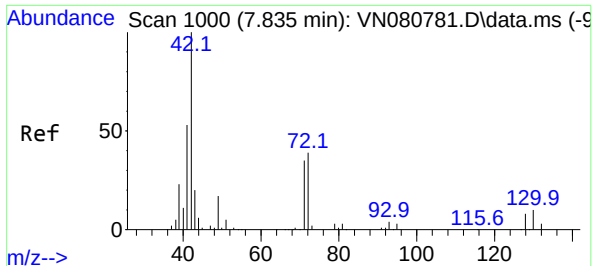
Tgt Ion: 96 Resp: 24622
Ion Ratio Lower Upper
96 100
61 152.6 0.0 325.4
98 61.6 0.0 130.4



#28
Bromochloromethane
Concen: 10.787 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 49 Resp: 23705
Ion Ratio Lower Upper
49 100
129 1.2 0.0 1.6
130 51.1 42.3 63.5

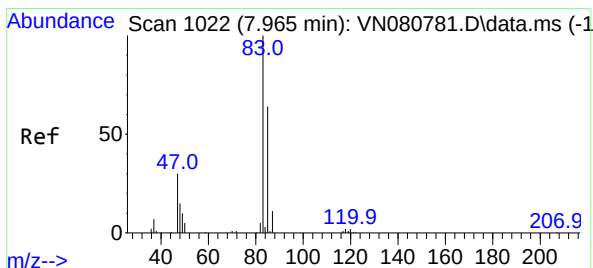
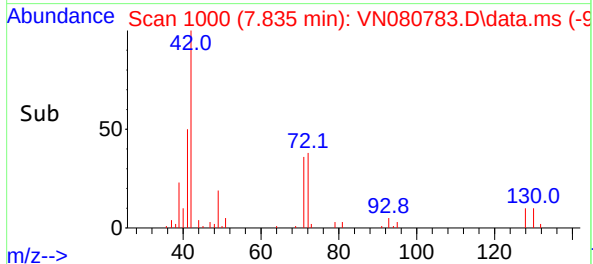
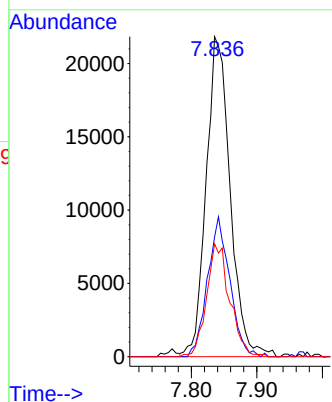
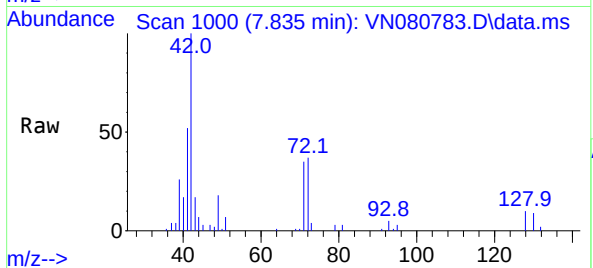




#29
Tetrahydrofuran
Concen: 51.546 ug/l
RT: 7.835 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

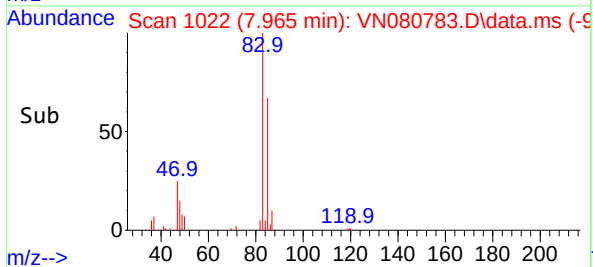
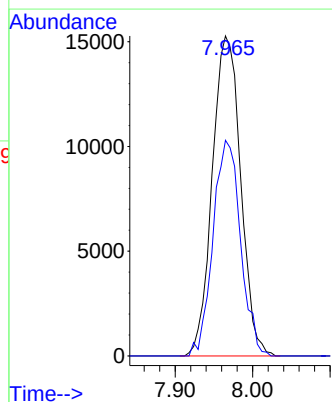
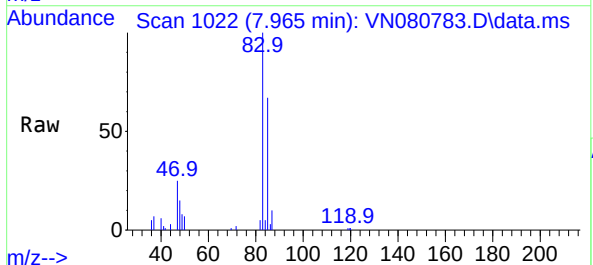
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

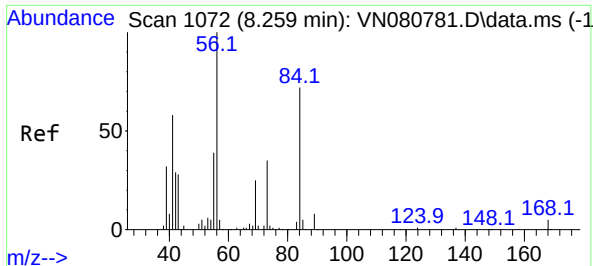
Tgt Ion: 42 Resp: 55571
Ion Ratio Lower Upper
42 100
72 40.5 31.1 46.7
71 34.1 28.3 42.5



#30
Chloroform
Concen: 10.079 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 83 Resp: 38865
Ion Ratio Lower Upper
83 100
85 67.4 51.0 76.6

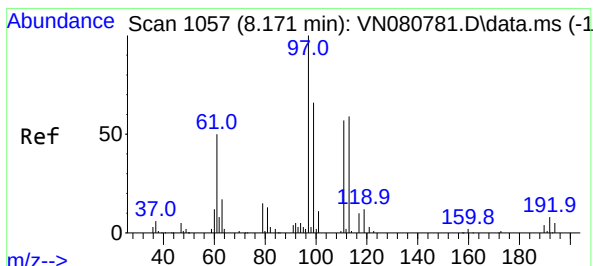
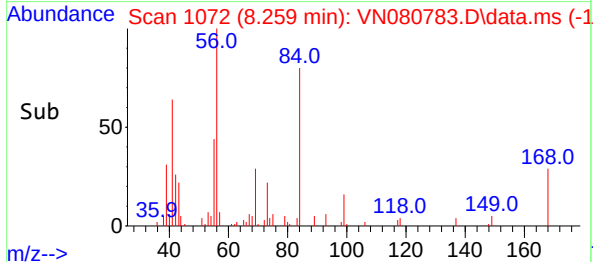
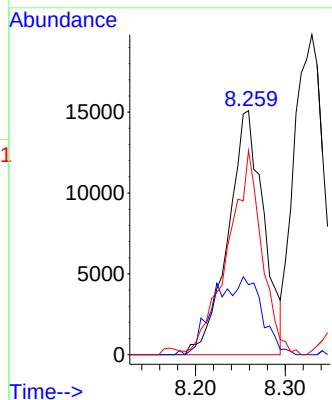
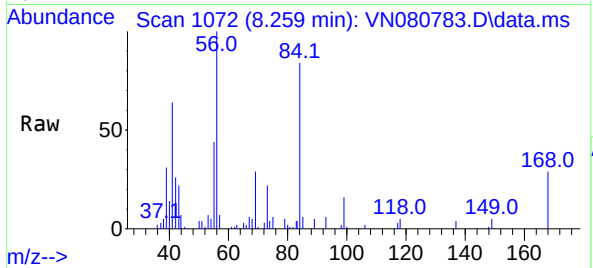




#31
Cyclohexane
Concen: 10.430 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

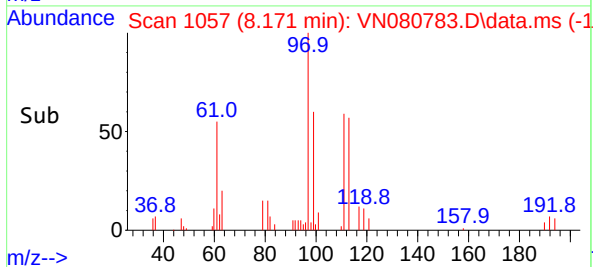
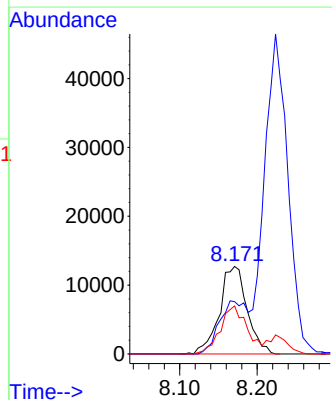
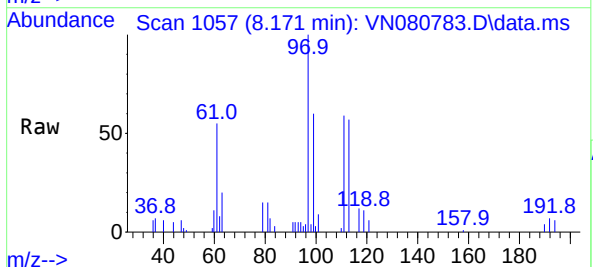
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

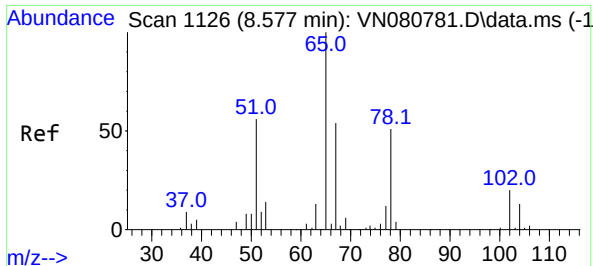
Tgt Ion: 56 Resp: 41365
Ion Ratio Lower Upper
56 100
69 27.0 20.1 30.1
84 82.2 56.9 85.3



#32
1,1,1-Trichloroethane
Concen: 10.051 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 97 Resp: 31431
Ion Ratio Lower Upper
97 100
99 60.4 53.4 80.0
61 53.4 43.8 65.8

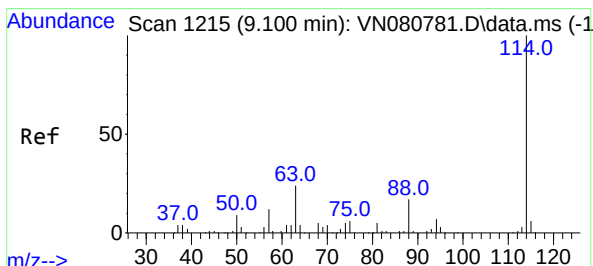
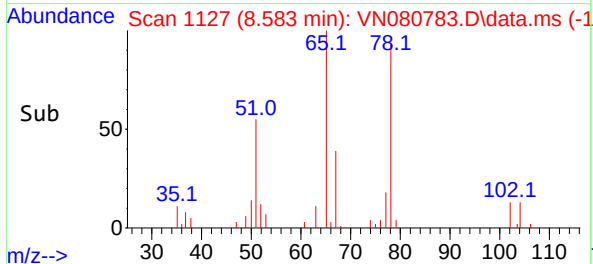
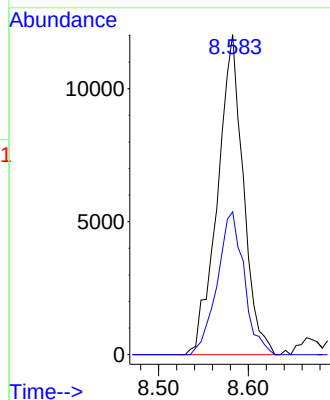
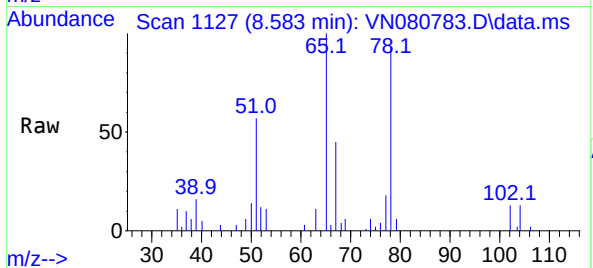




#33
1,2-Dichloroethane-d4
Concen: 10.395 ug/l
RT: 8.583 min Scan# 1126
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

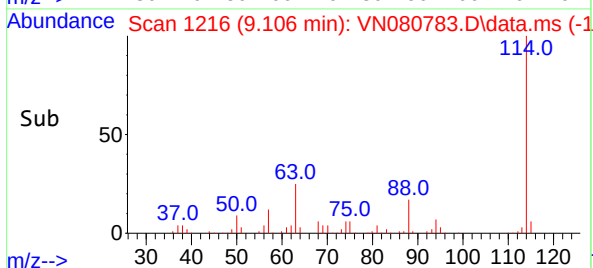
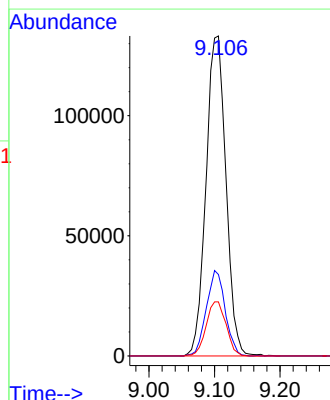
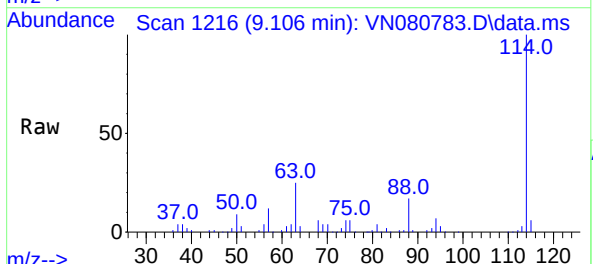
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

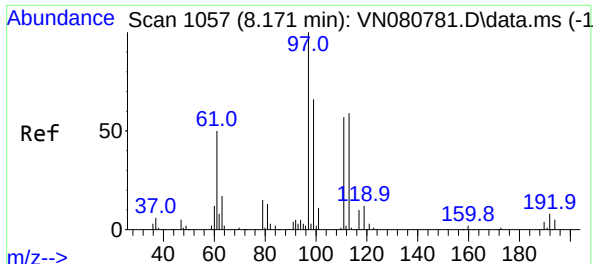
Tgt Ion: 65 Resp: 24043
Ion Ratio Lower Upper
65 100
67 46.5 0.0 102.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 114 Resp: 281664
Ion Ratio Lower Upper
114 100
63 25.5 0.0 48.0
88 16.9 0.0 34.8

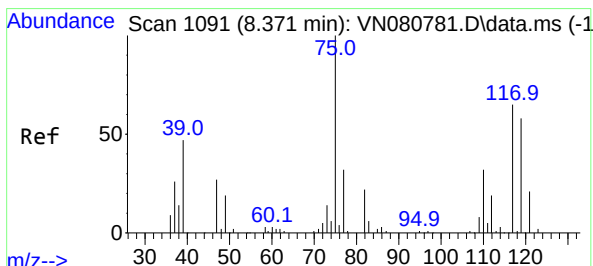
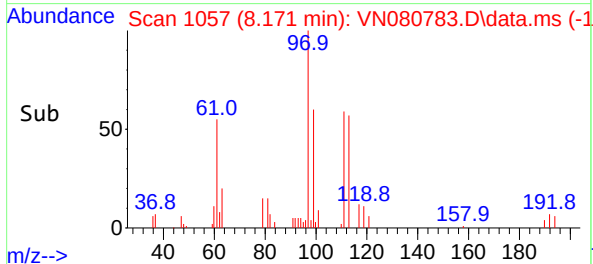
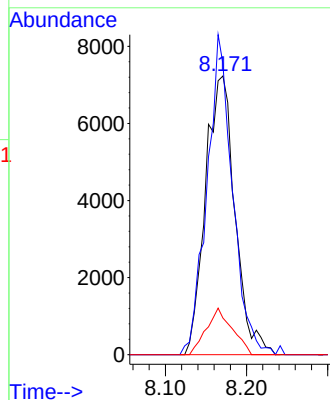
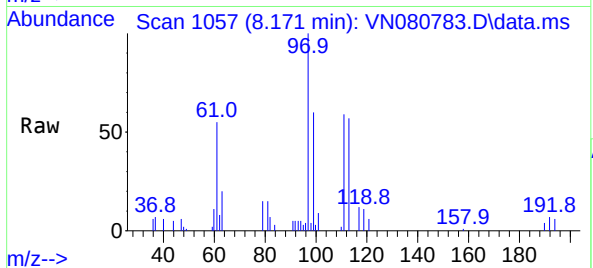




#35
Dibromofluoromethane
Concen: 10.597 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

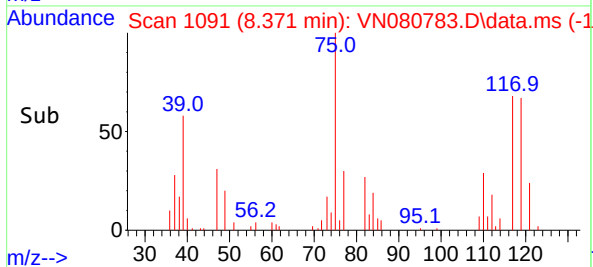
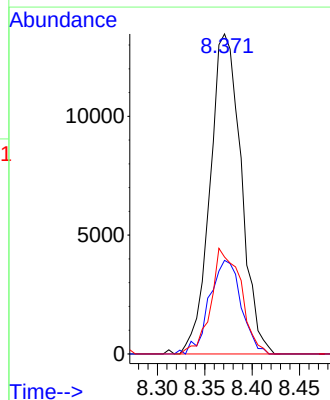
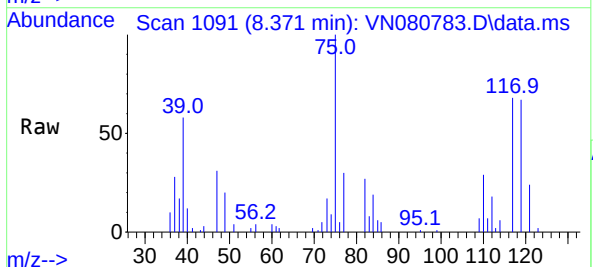
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

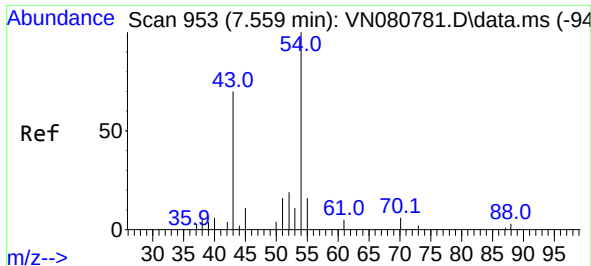
Tgt Ion:113 Resp: 18261
Ion Ratio Lower Upper
113 100
111 99.5 82.2 123.4
192 14.6 12.5 18.7



#36
1,1-Dichloropropene
Concen: 9.583 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 75 Resp: 30695
Ion Ratio Lower Upper
75 100
110 29.9 16.0 48.0
77 31.9 25.8 38.6

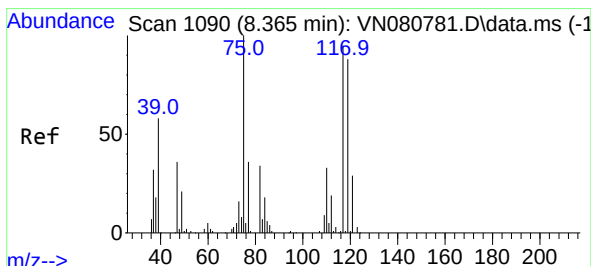
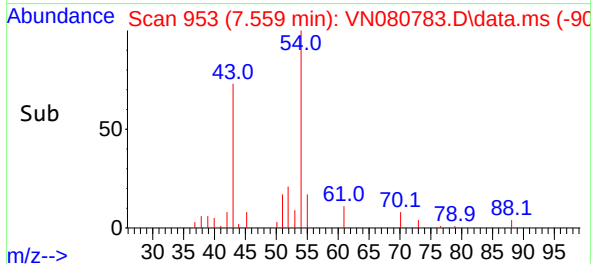
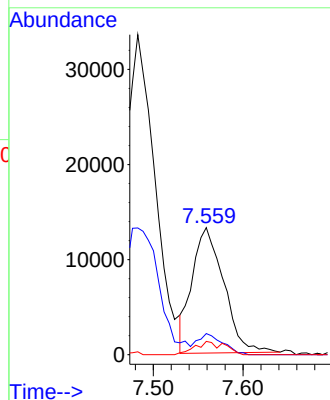
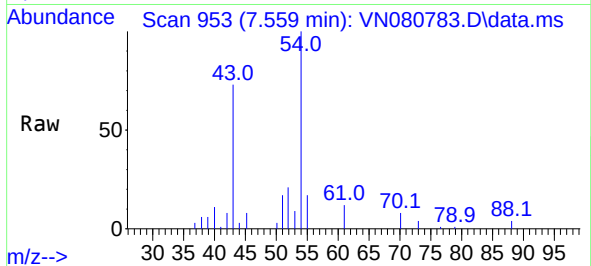




#37
Ethyl Acetate
Concen: 9.823 ug/l
RT: 7.559 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

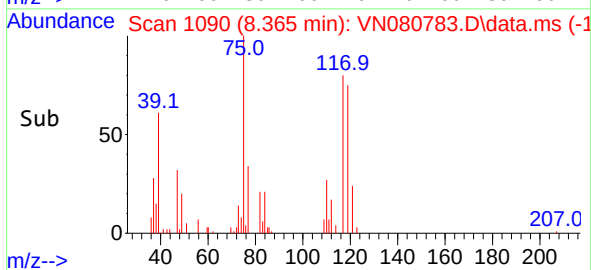
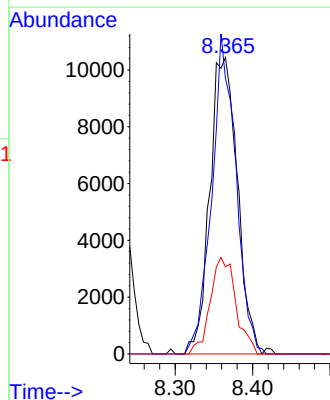
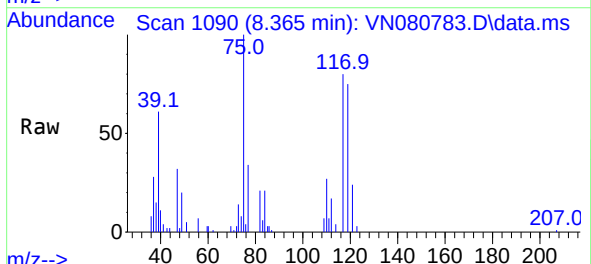
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

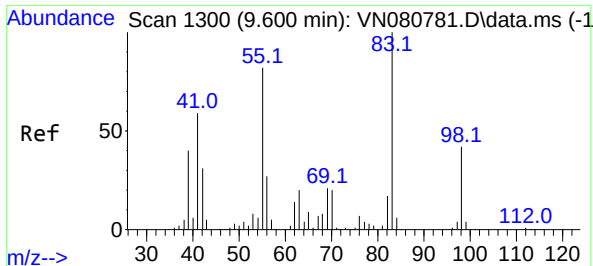
Tgt Ion: 43 Resp: 32388
Ion Ratio Lower Upper
43 100
61 13.3 10.6 15.8
70 6.8 8.0 12.0#



#38
Carbon Tetrachloride
Concen: 10.073 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 117 Resp: 25994
Ion Ratio Lower Upper
117 100
119 92.8 73.4 110.2
121 29.4 24.4 36.6

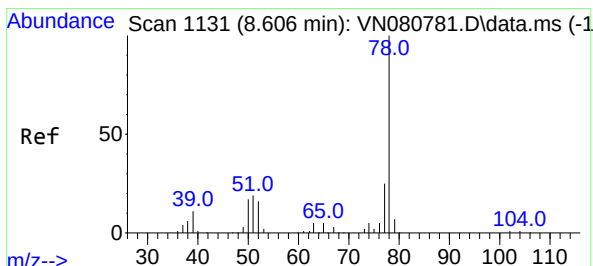
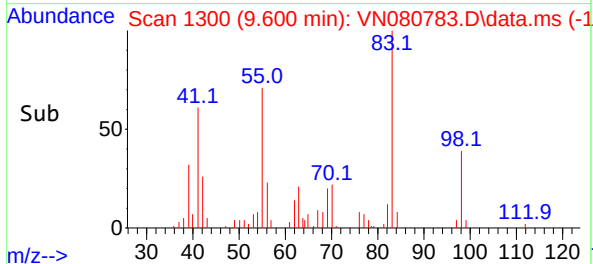
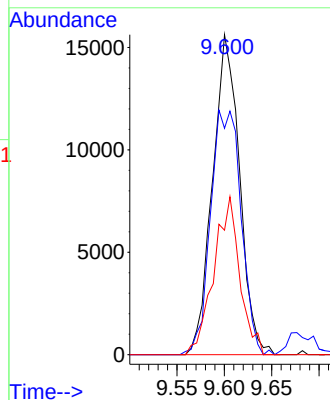
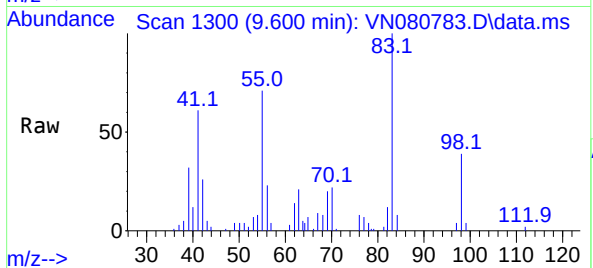




#39
Methylcyclohexane
Concen: 9.719 ug/l
RT: 9.600 min Scan# 11300
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

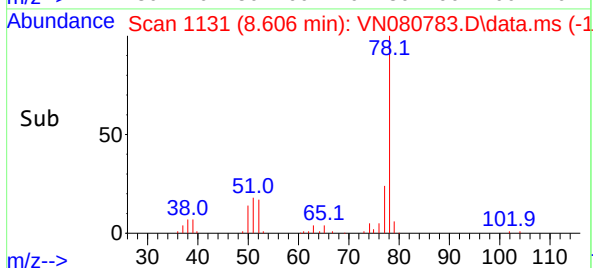
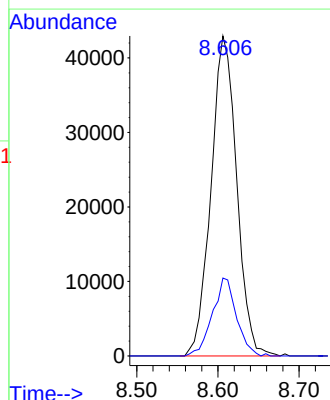
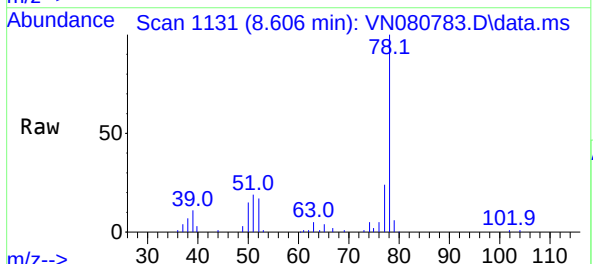
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

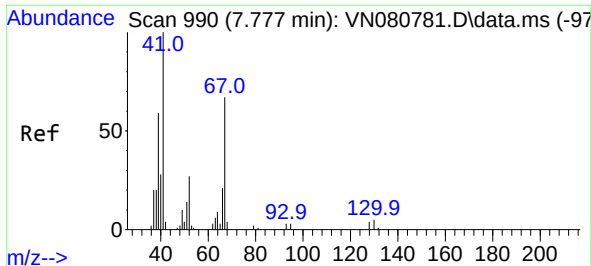
Tgt Ion: 83 Resp: 30940
Ion Ratio Lower Upper
83 100
55 70.8 65.7 98.5
98 38.9 33.8 50.6



#40
Benzene
Concen: 10.038 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 78 Resp: 94490
Ion Ratio Lower Upper
78 100
77 24.4 20.4 30.6



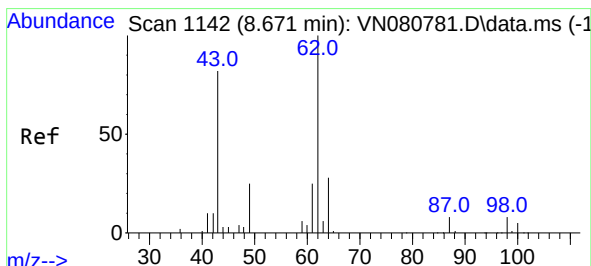
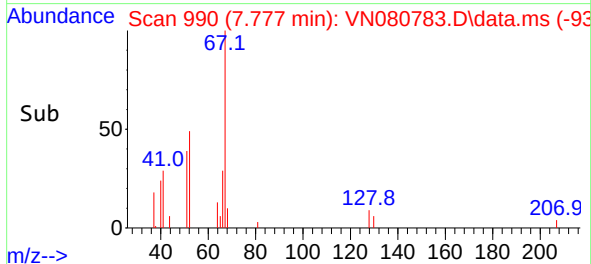
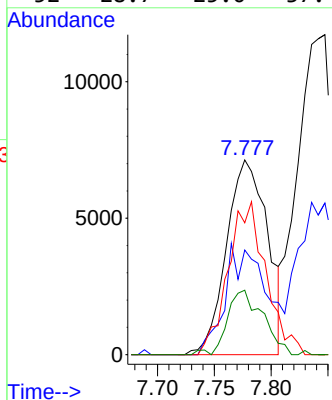
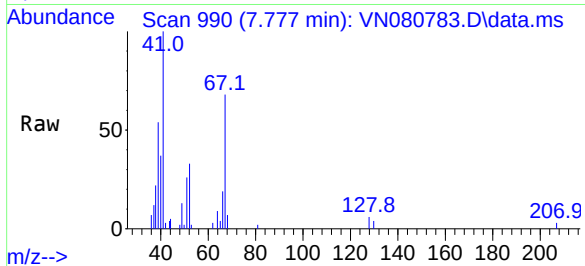


#41
Methacrylonitrile
Concen: 9.252 ug/l
RT: 7.777 min Scan# 990
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 41 Resp: 17979

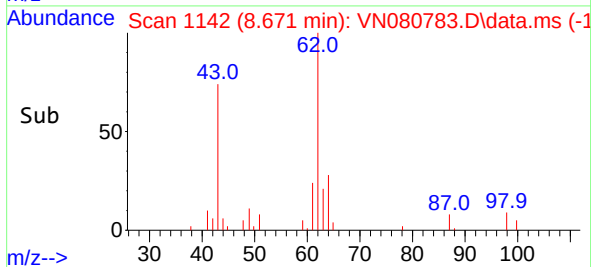
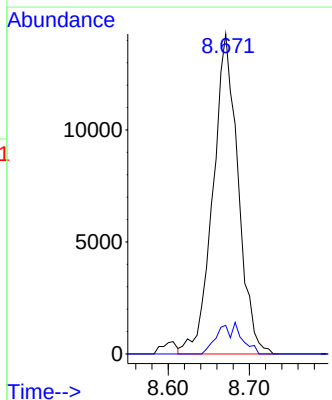
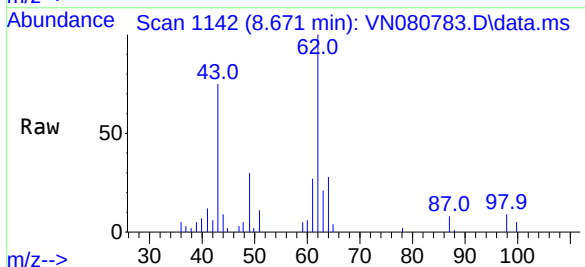
Ion	Ratio	Lower	Upper
41	100		
39	57.5	48.4	72.6
67	72.1	56.8	85.2
52	28.7	25.0	37.4

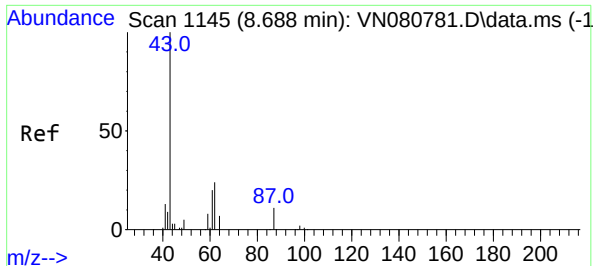


#42
1,2-Dichloroethane
Concen: 9.997 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 62 Resp: 30659

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.0

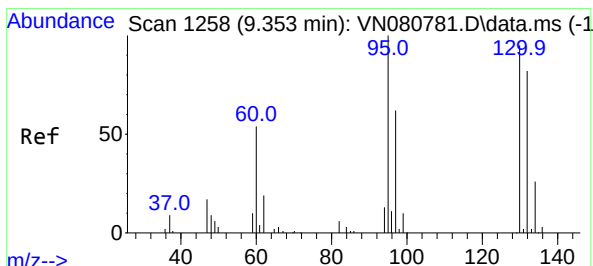
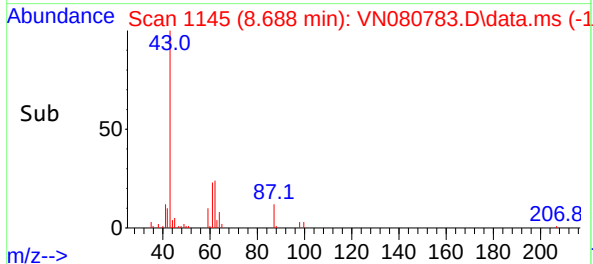
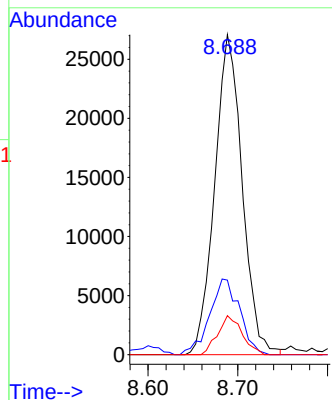
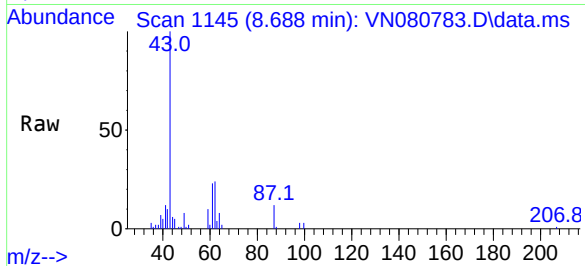




#43
Isopropyl Acetate
Concen: 9.600 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

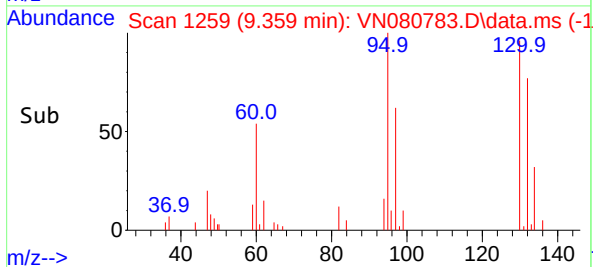
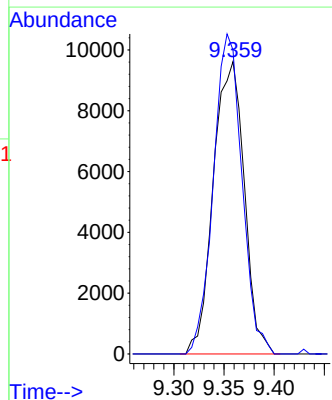
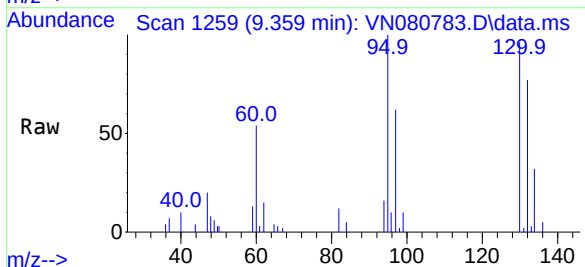
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

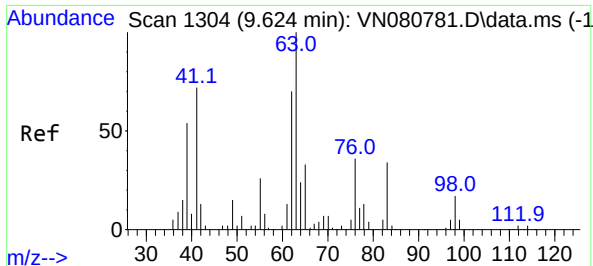
Tgt Ion: 43	Resp: 57626
Ion Ratio	Lower Upper
43 100	
61 25.8	19.9 29.9
87 10.8	9.0 13.6



#44
Trichloroethene
Concen: 9.931 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:130	Resp:	20592	
Ion	Ratio	Lower	Upper
130	100		
95	104.0	0.0	210.4

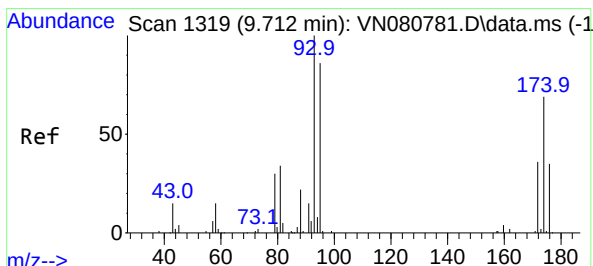
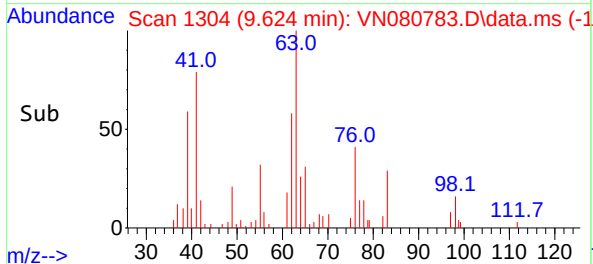
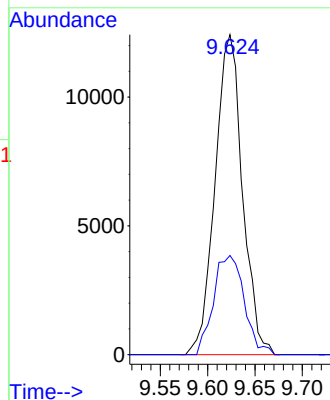
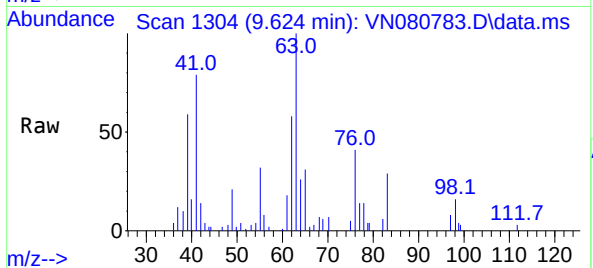




#45
1,2-Dichloropropane
Concen: 9.827 ug/l
RT: 9.624 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

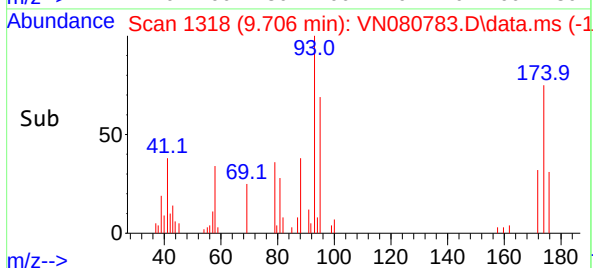
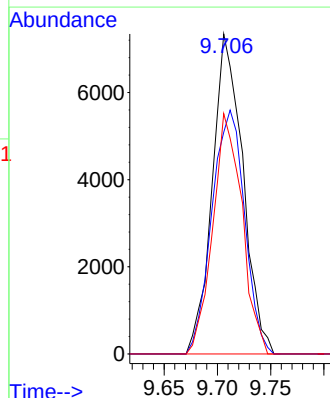
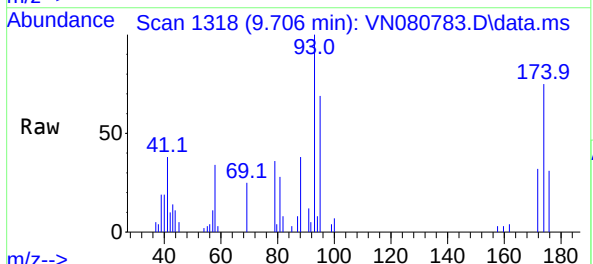
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

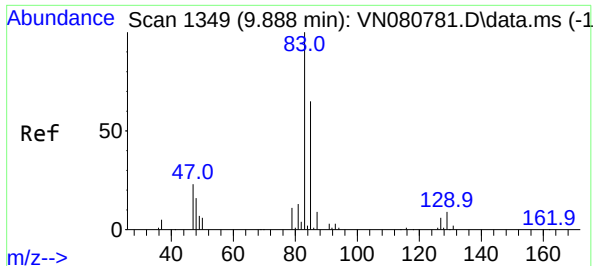
Tgt Ion: 63 Resp: 25034
Ion Ratio Lower Upper
63 100
65 31.0 26.1 39.1



#46
Dibromomethane
Concen: 9.635 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 93 Resp: 14551
Ion Ratio Lower Upper
93 100
95 82.0 68.1 102.1
174 72.2 57.2 85.8

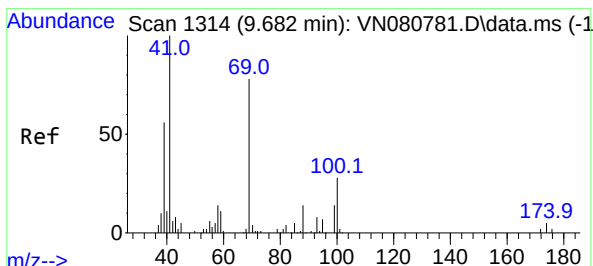
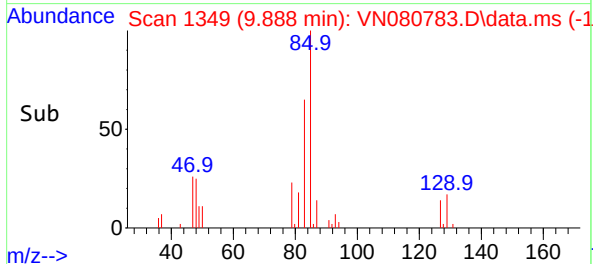
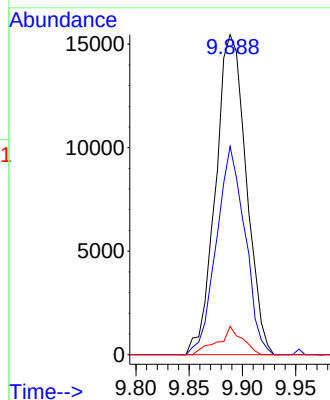
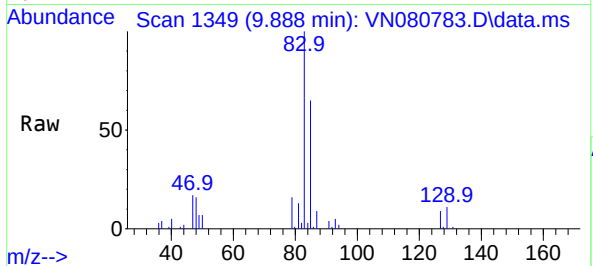




#47
Bromodichloromethane
Concen: 10.088 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

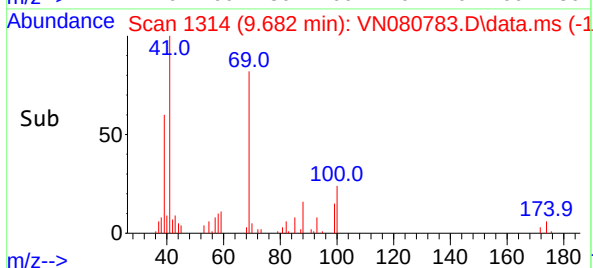
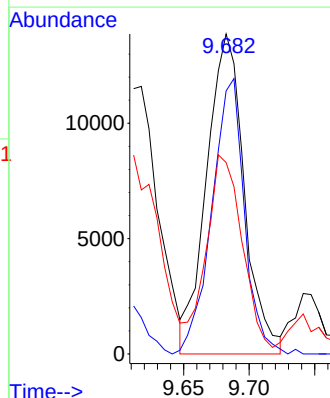
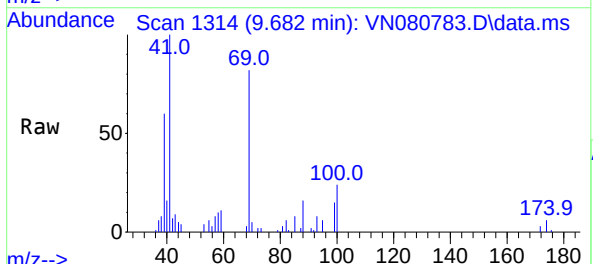
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

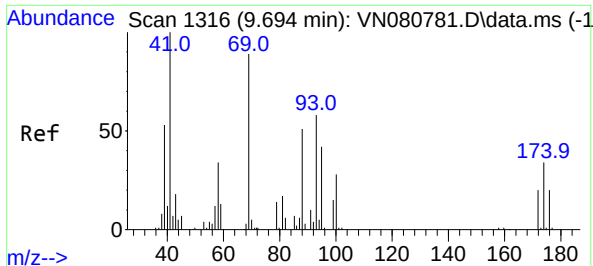
Tgt Ion: 83 Resp: 30930
Ion Ratio Lower Upper
83 100
85 65.0 52.3 78.5
127 8.8 4.6 7.0#



#48
Methyl methacrylate
Concen: 9.510 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 41 Resp: 27675
Ion Ratio Lower Upper
41 100
69 74.7 62.2 93.2
39 60.5 47.6 71.4

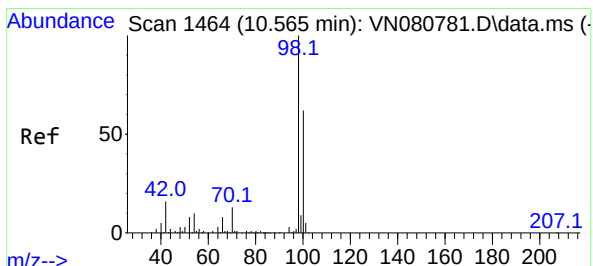
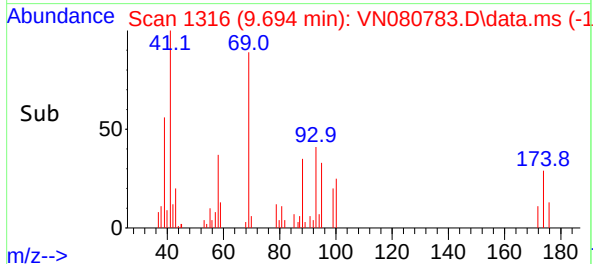
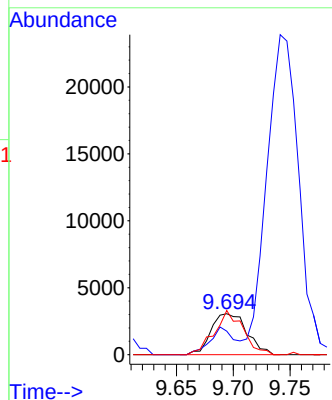
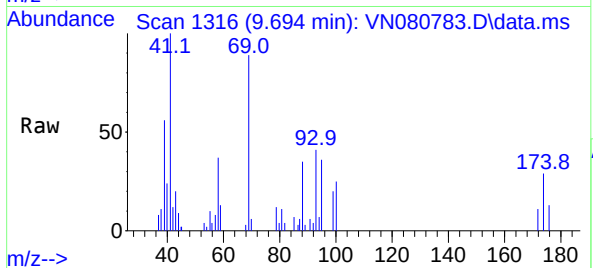




#49
1,4-Dioxane
Concen: 191.699 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

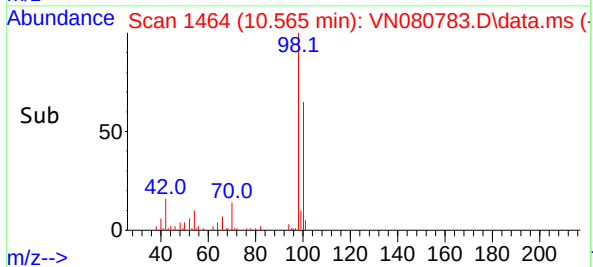
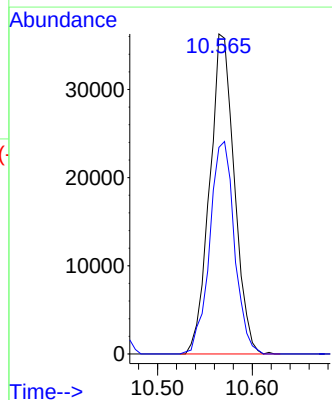
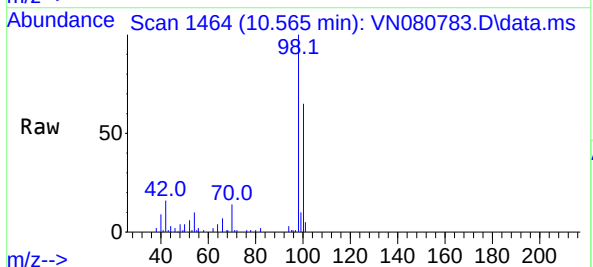
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

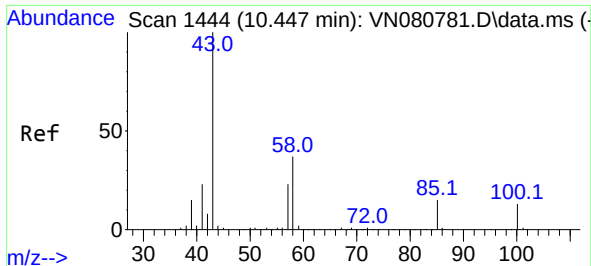
Tgt Ion: 88 Resp: 6720
Ion Ratio Lower Upper
88 100
43 45.4 30.1 45.1#
58 87.0 63.9 95.9



#50
Toluene-d8
Concen: 9.710 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 98 Resp: 65493
Ion Ratio Lower Upper
98 100
100 66.6 51.4 77.0

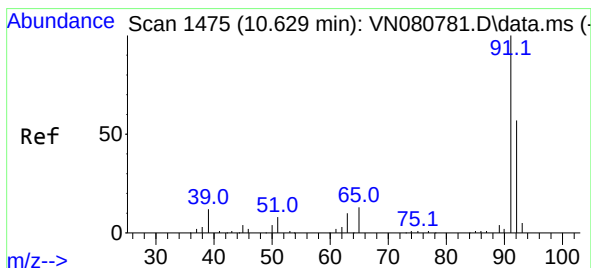
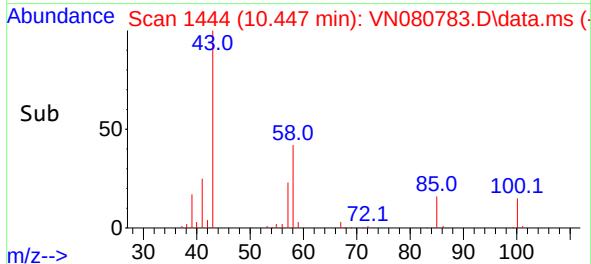
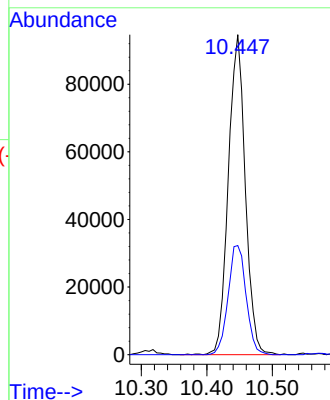
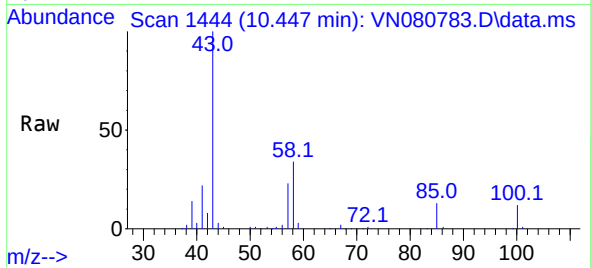




#51
4-Methyl-2-Pentanone
Concen: 50.536 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

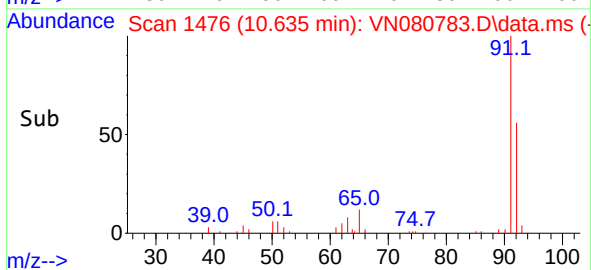
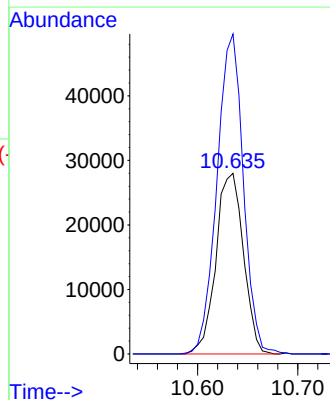
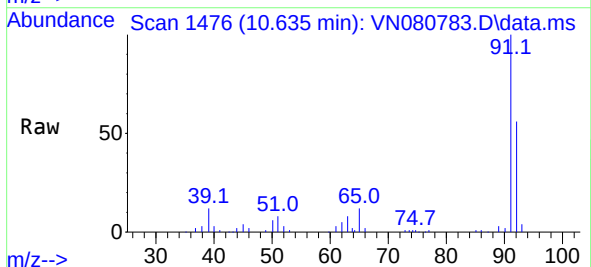
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

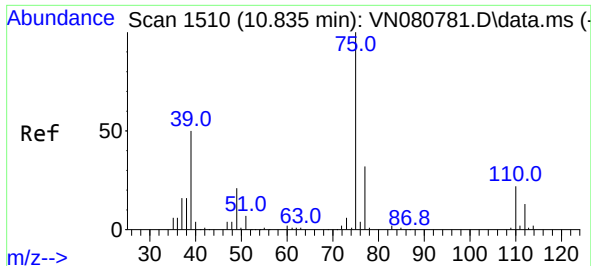
Tgt Ion: 43 Resp: 169590
Ion Ratio Lower Upper
43 100
58 36.3 29.4 44.0



#52
Toluene
Concen: 9.876 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 92 Resp: 53305
Ion Ratio Lower Upper
92 100
91 170.3 139.4 209.0

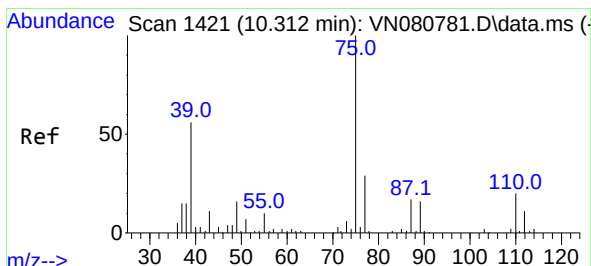
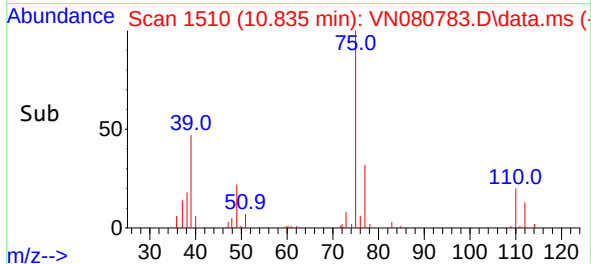
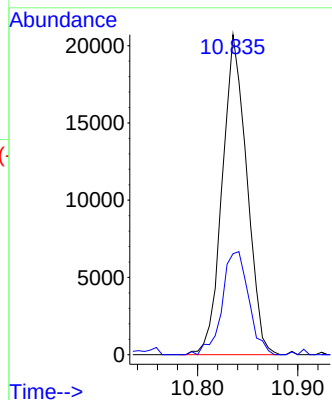
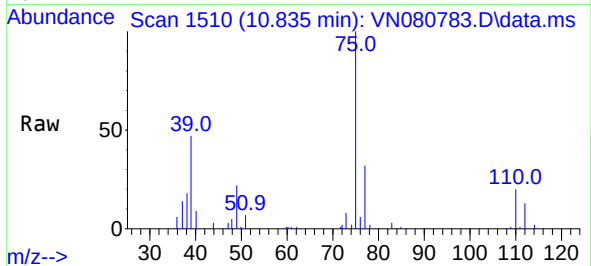




#53
t-1,3-Dichloropropene
Concen: 9.842 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

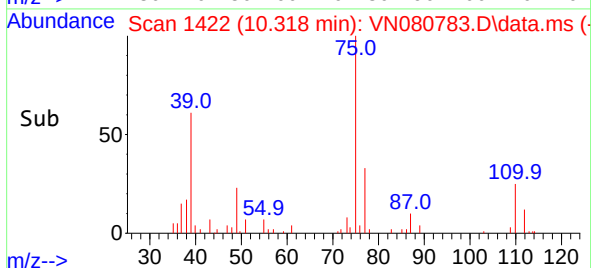
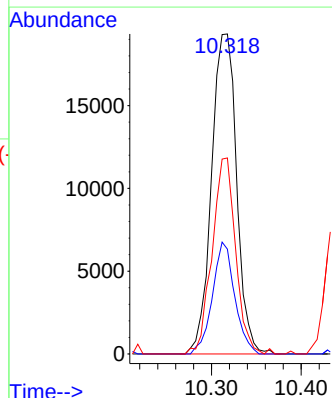
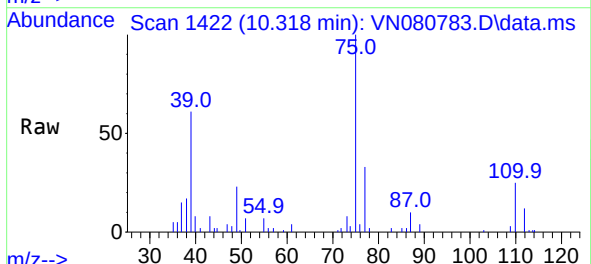
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

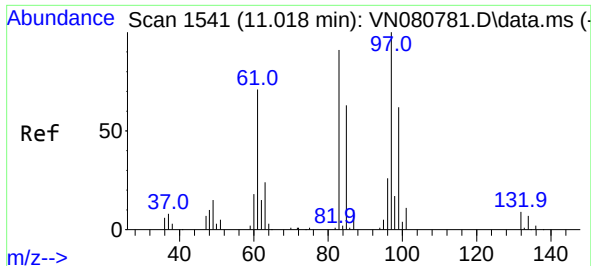
Tgt Ion: 75 Resp: 35154
Ion Ratio Lower Upper
75 100
77 31.5 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 9.668 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 75 Resp: 37552
Ion Ratio Lower Upper
75 100
77 32.8 23.3 34.9
39 61.3 44.6 66.8

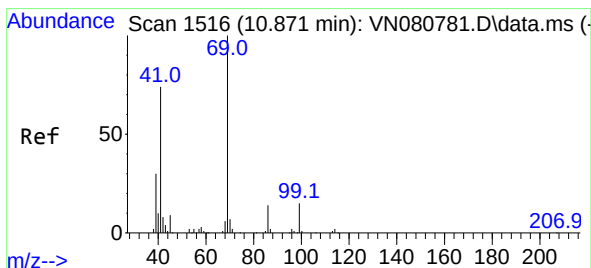
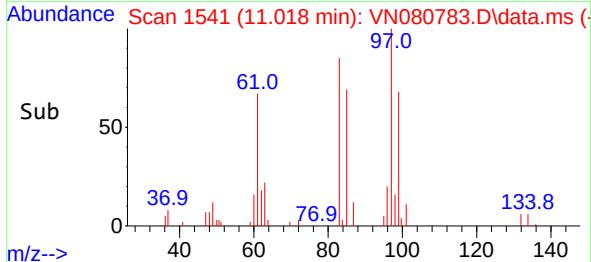
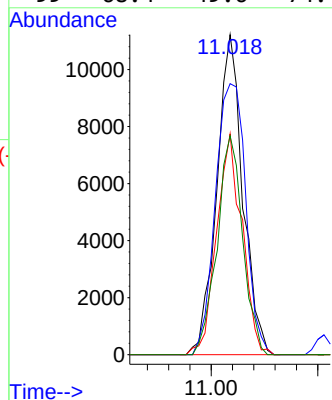
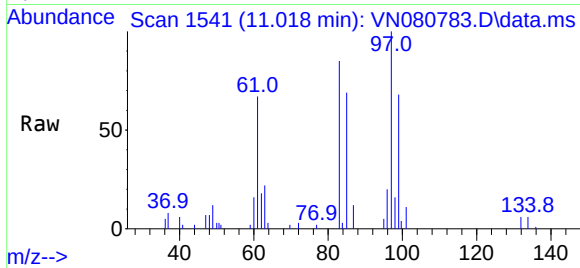




#55
1,1,2-Trichloroethane
Concen: 9.183 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

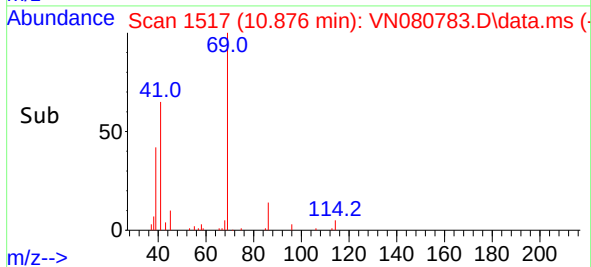
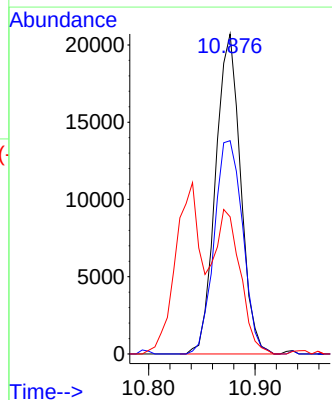
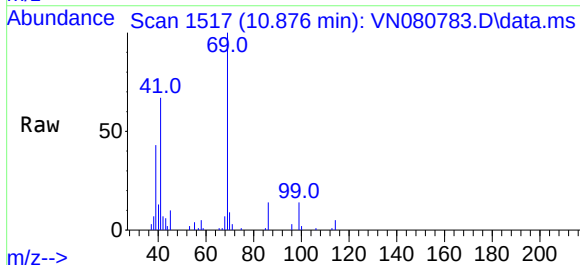
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

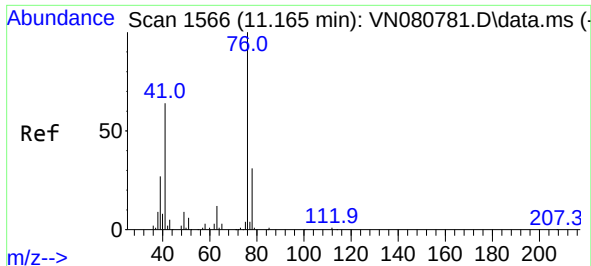
Tgt Ion: 97	Resp: 19048
Ion Ratio	Lower Upper
97 100	
83 84.7	72.9 109.3
85 69.0	50.2 75.2
99 68.4	49.6 74.4



#56
Ethyl methacrylate
Concen: 10.578 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. 0.005 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 69	Resp: 33730
Ion Ratio	Lower Upper
69 100	
41 76.1	61.0 91.6
39 47.8	31.8 47.6#

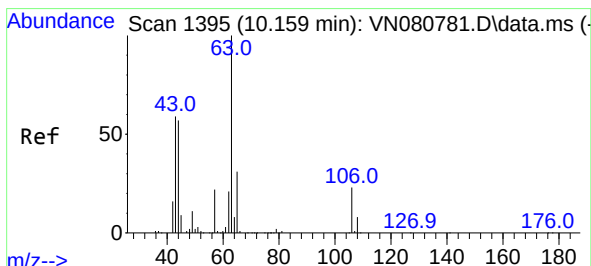
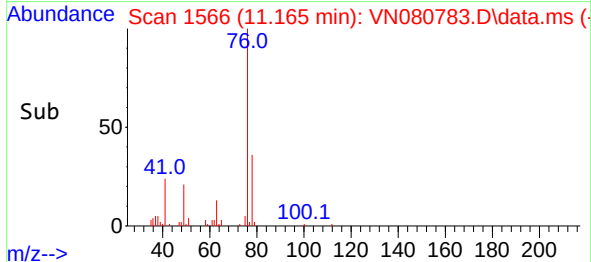
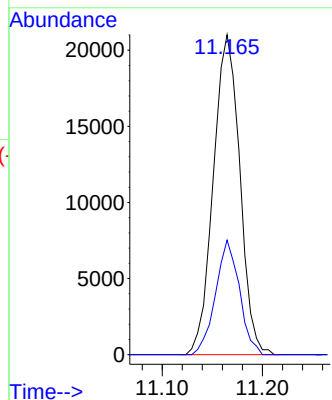
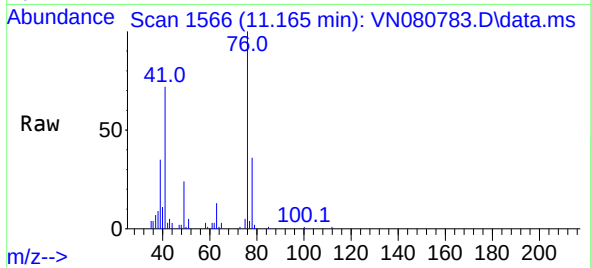




#57
1,3-Dichloropropane
Concen: 9.884 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

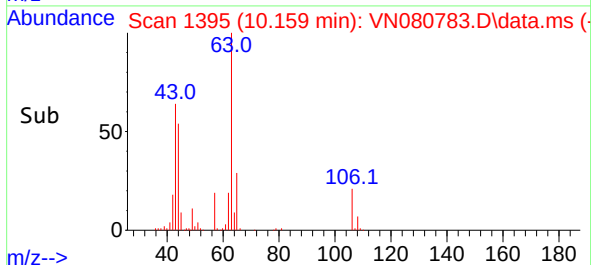
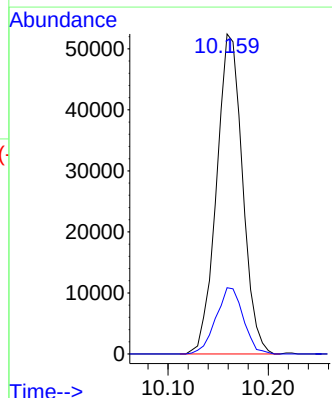
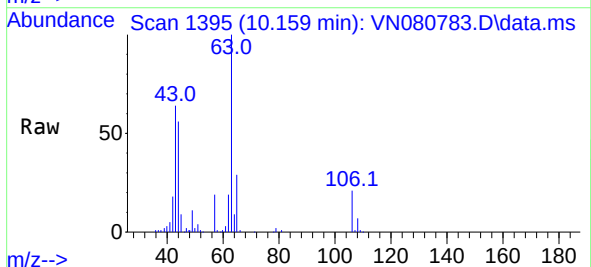
Instrument :
MSVOA_N
ClientSampleId :
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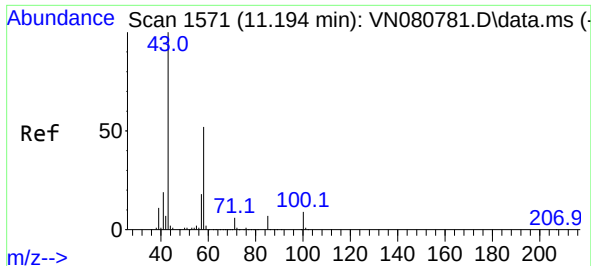
Tgt Ion: 76 Resp: 38584
Ion Ratio Lower Upper
76 100
78 32.3 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 50.769 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 63 Resp: 94376
Ion Ratio Lower Upper
63 100
106 21.7 18.6 28.0

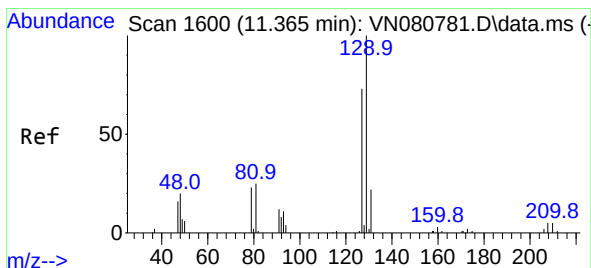
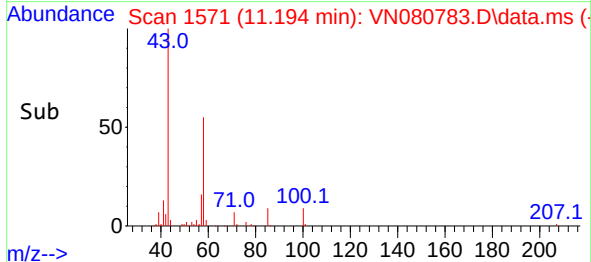
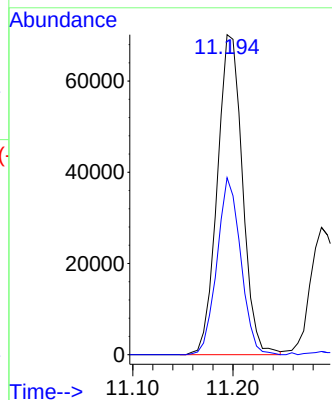
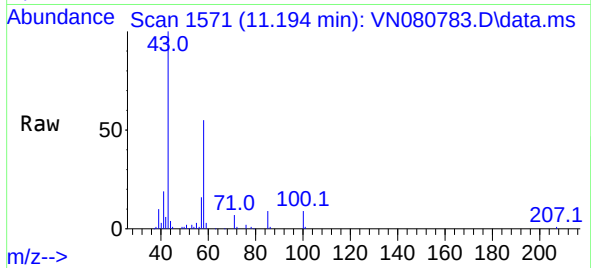




#59
2-Hexanone
Concen: 46.960 ug/l
RT: 11.194 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

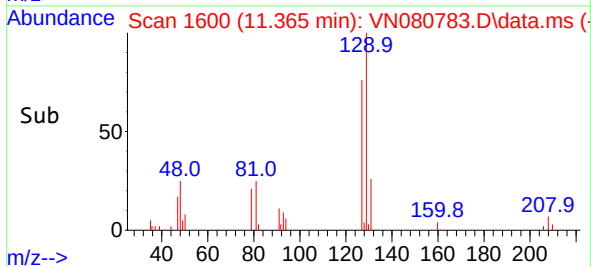
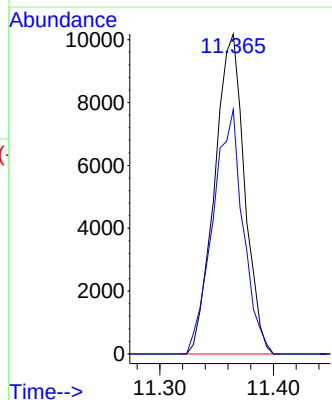
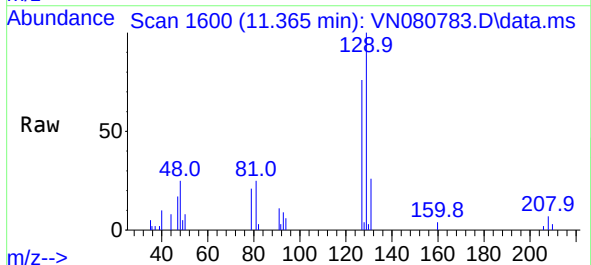
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

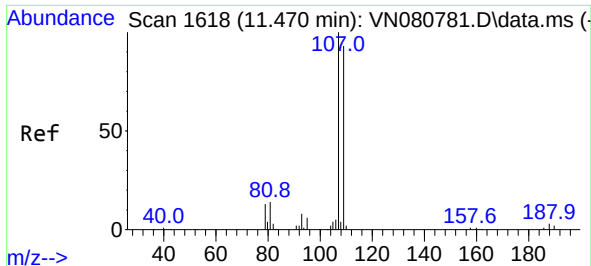
Tgt Ion: 43 Resp: 122410
Ion Ratio Lower Upper
43 100
58 52.1 25.9 77.8



#60
Dibromochloromethane
Concen: 9.657 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:129 Resp: 18633
Ion Ratio Lower Upper
129 100
127 77.4 39.4 118.2

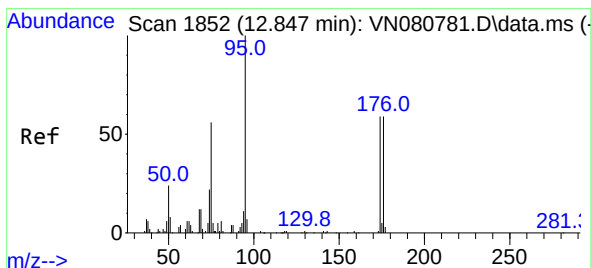
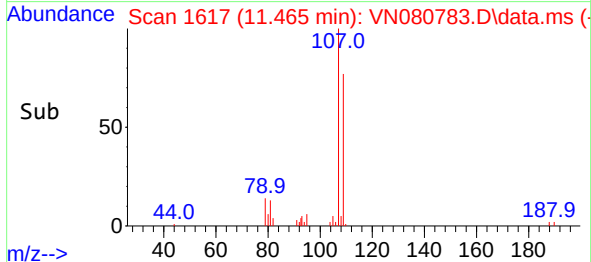
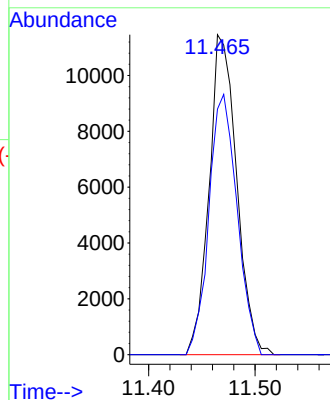
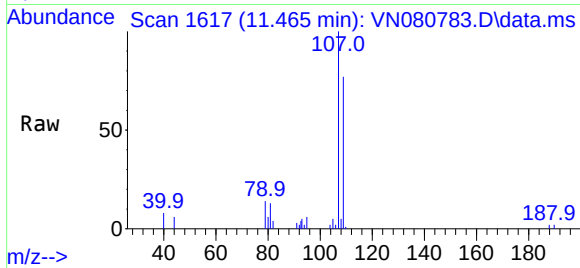




#61
1,2-Dibromoethane
Concen: 10.602 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

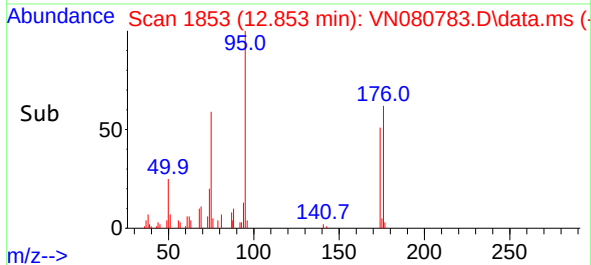
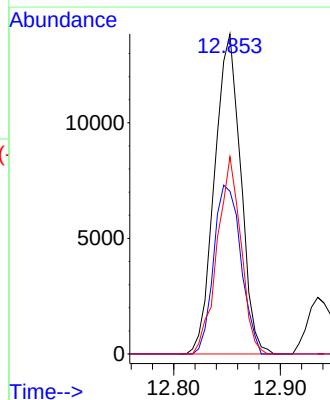
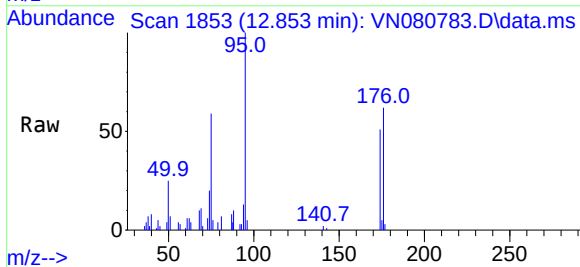
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

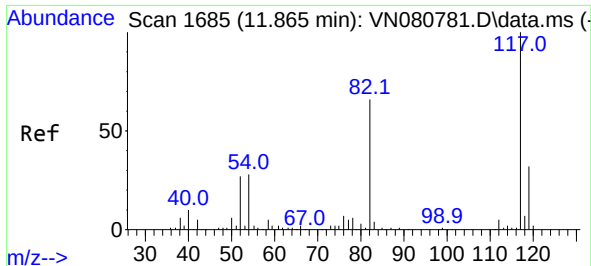
Tgt Ion:107 Resp: 20611
Ion Ratio Lower Upper
107 100
109 83.1 73.4 110.2



#62
4-Bromofluorobenzene
Concen: 10.028 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 95 Resp: 23569
Ion Ratio Lower Upper
95 100
174 55.0 0.0 120.4
176 55.8 0.0 121.0

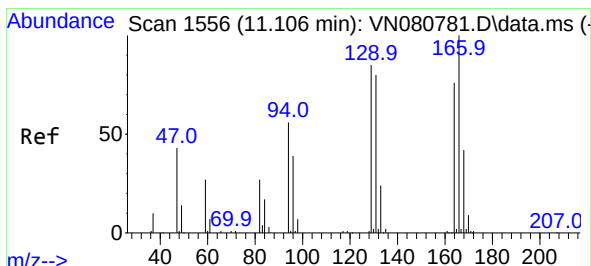
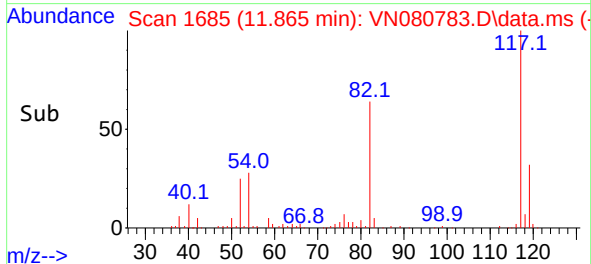
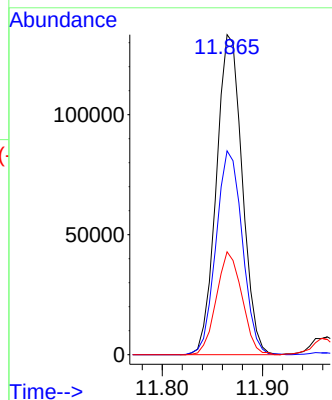
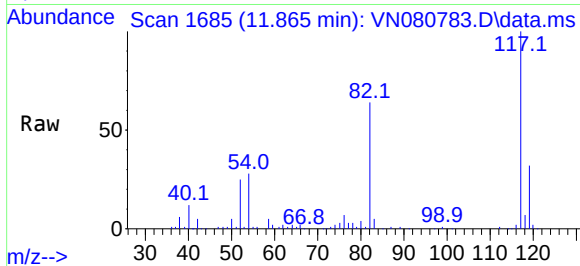




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

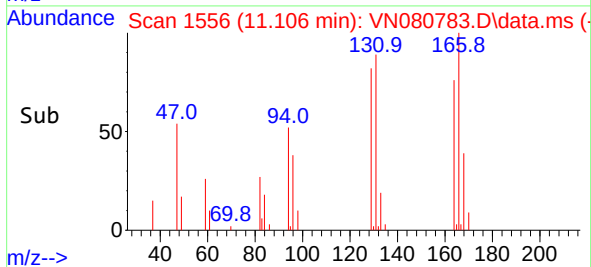
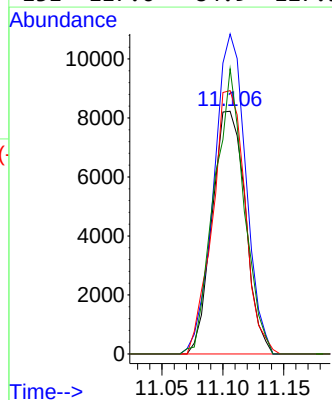
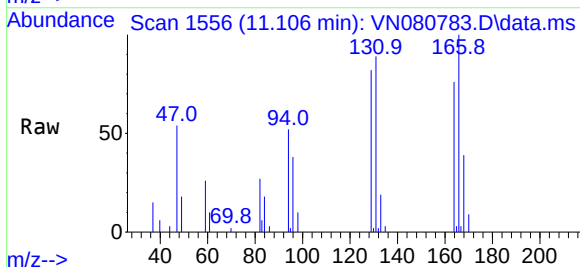
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

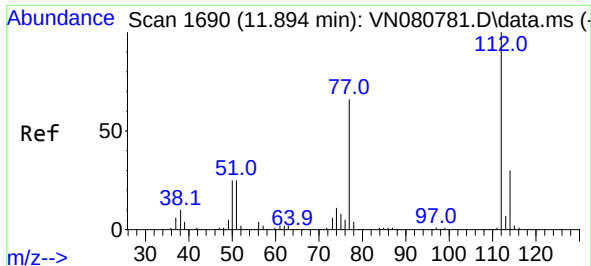
Tgt Ion:117 Resp: 238280
Ion Ratio Lower Upper
117 100
82 63.7 52.7 79.1
119 32.1 25.3 37.9



#64
Tetrachloroethene
Concen: 9.964 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:164 Resp: 15605
Ion Ratio Lower Upper
164 100
166 131.9 105.8 158.6
129 108.5 89.6 134.4
131 117.6 84.9 127.3

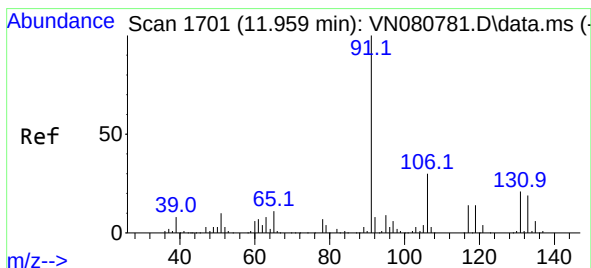
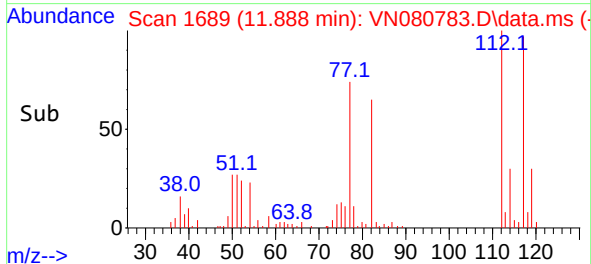
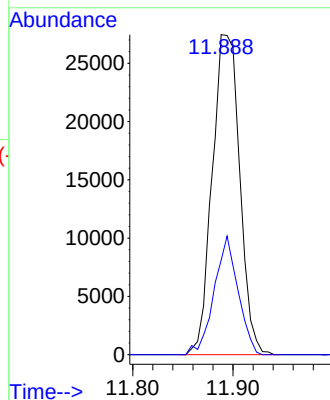
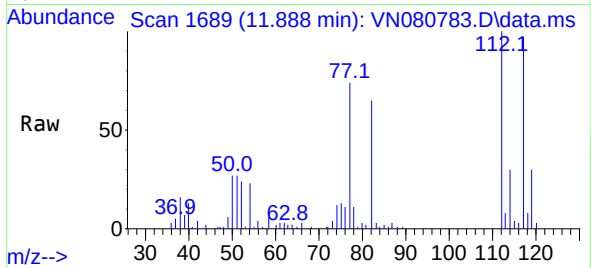




#65
Chlorobenzene
Concen: 10.065 ug/l
RT: 11.888 min Scan# 110
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

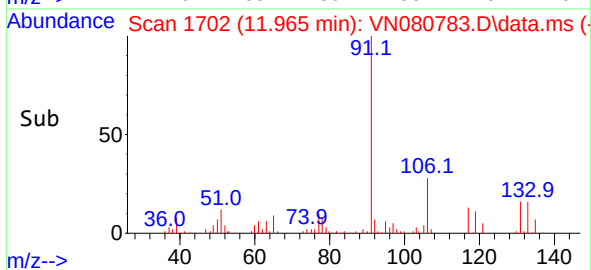
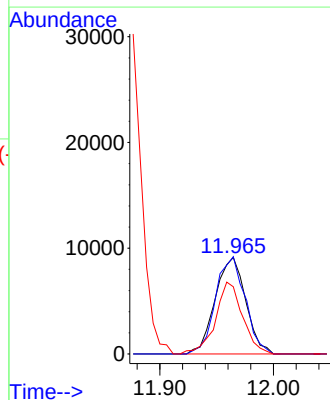
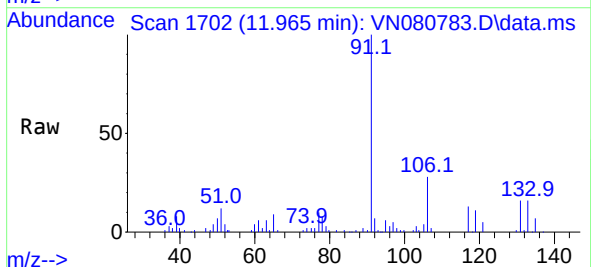
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

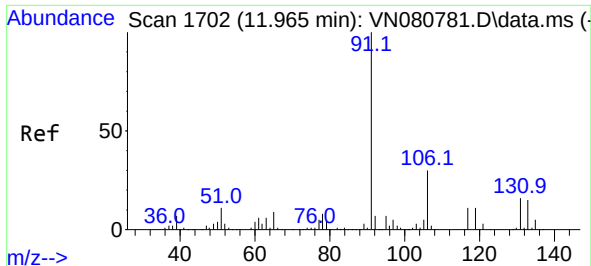
Tgt Ion:112 Resp: 52341
Ion Ratio Lower Upper
112 100
114 29.5 23.7 35.5



#66
1,1,1,2-Tetrachloroethane
Concen: 10.076 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:131 Resp: 17039
Ion Ratio Lower Upper
131 100
133 97.8 46.8 140.3
119 66.2 34.6 103.9

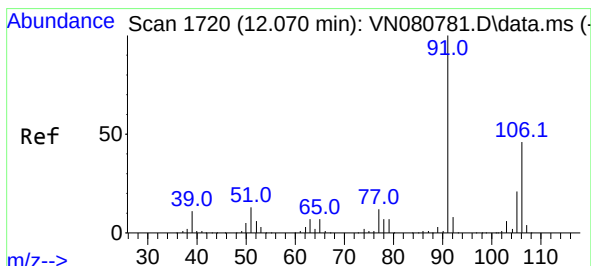
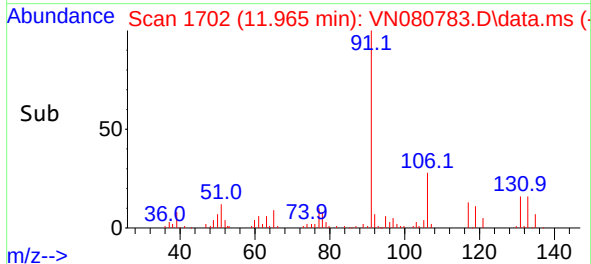
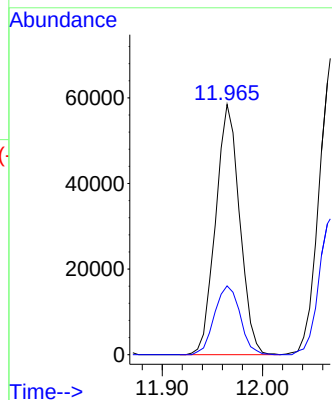
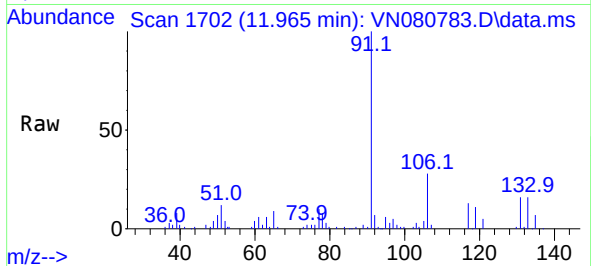




#67
Ethyl Benzene
Concen: 10.081 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

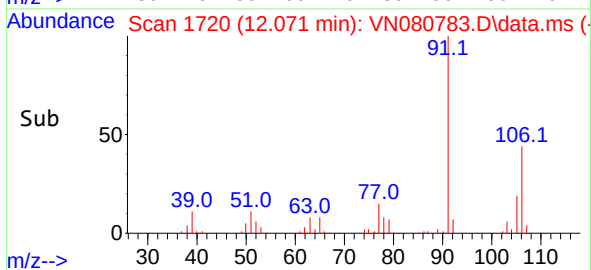
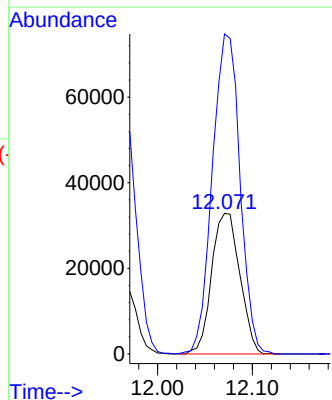
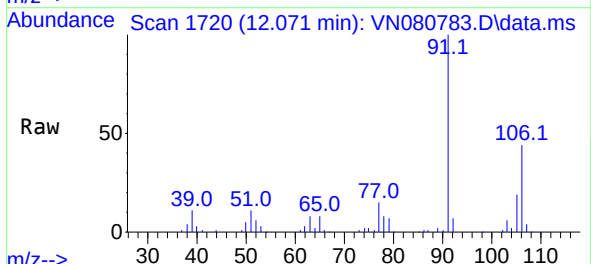
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

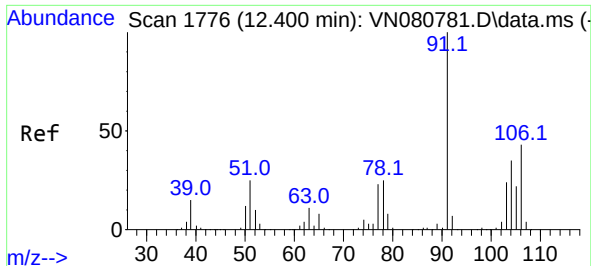
Tgt Ion: 91 Resp: 97438
Ion Ratio Lower Upper
91 100
106 27.5 23.8 35.6



#68
m/p-Xylenes
Concen: 19.787 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 106 Resp: 67920
Ion Ratio Lower Upper
106 100
91 223.3 169.0 253.6

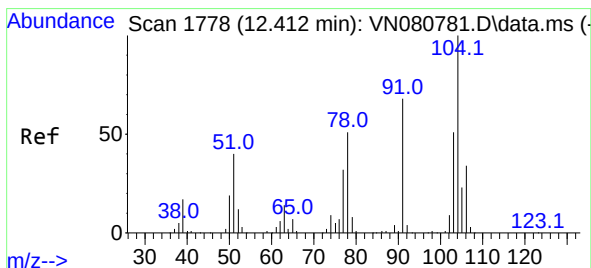
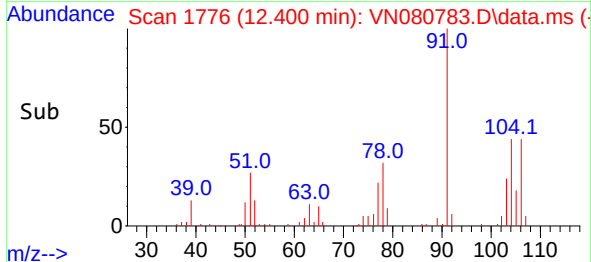
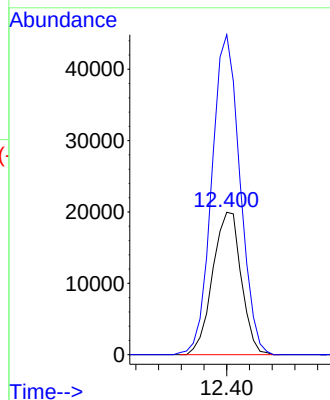
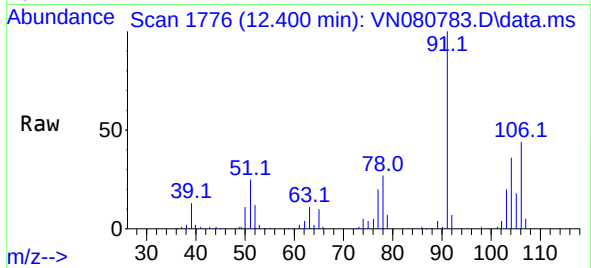




#69
o-Xylene
Concen: 10.224 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

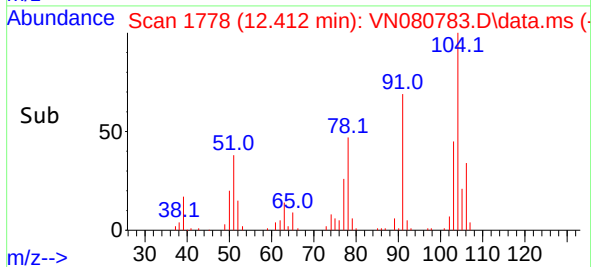
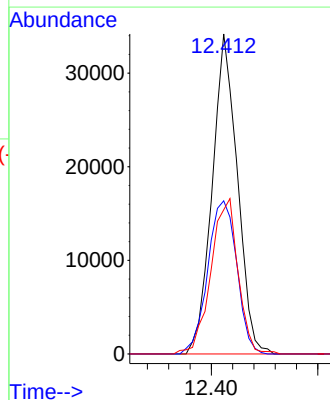
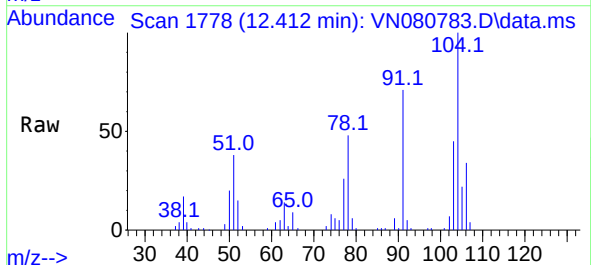
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

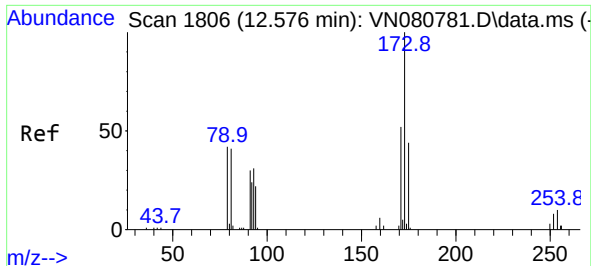
Tgt Ion:106 Resp: 34873
Ion Ratio Lower Upper
106 100
91 221.5 112.1 336.3



#70
Styrene
Concen: 10.241 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:104 Resp: 56098
Ion Ratio Lower Upper
104 100
78 55.2 43.8 65.8
103 52.3 44.2 66.2

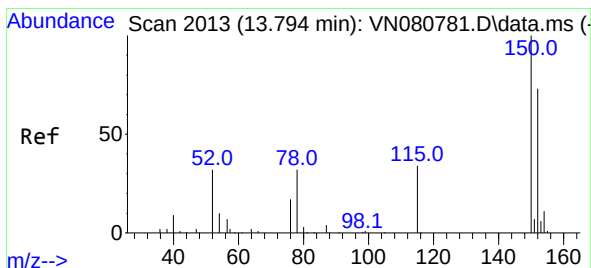
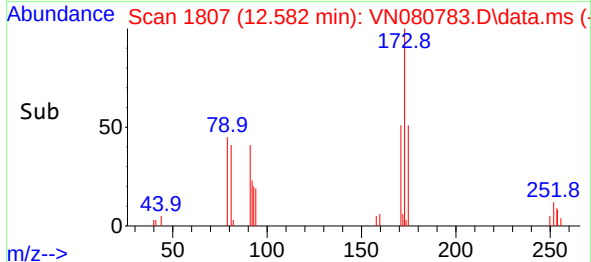
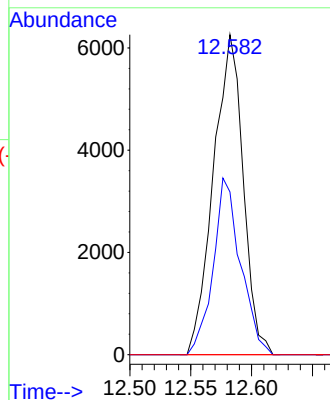
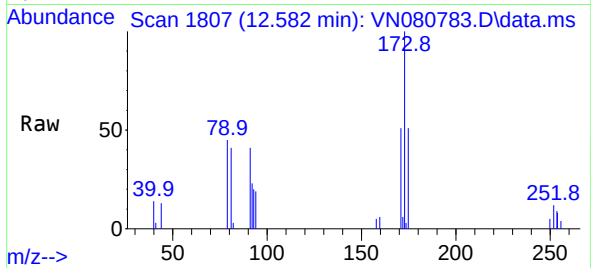




#71
Bromoform
Concen: 9.296 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

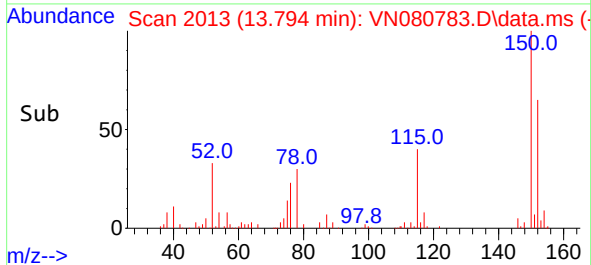
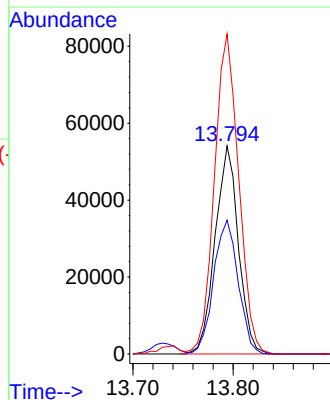
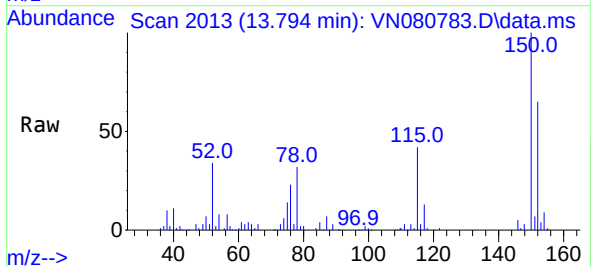
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

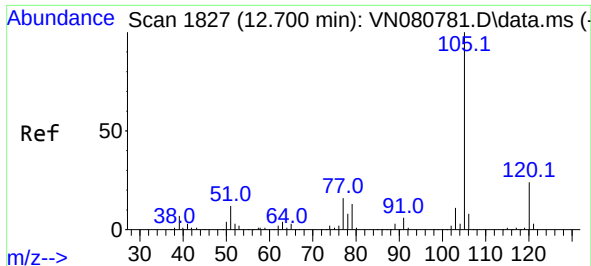
Tgt Ion:173 Resp: 10629
Ion Ratio Lower Upper
173 100
175 51.0 23.1 69.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:152 Resp: 87146
Ion Ratio Lower Upper
152 100
115 67.8 32.3 96.8
150 160.3 0.0 339.8

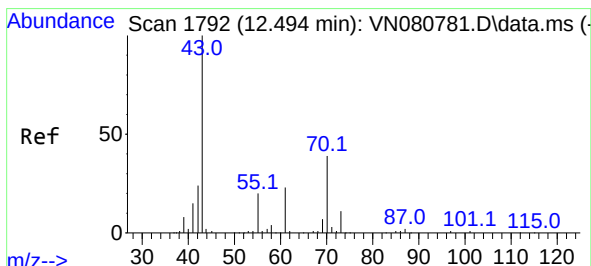
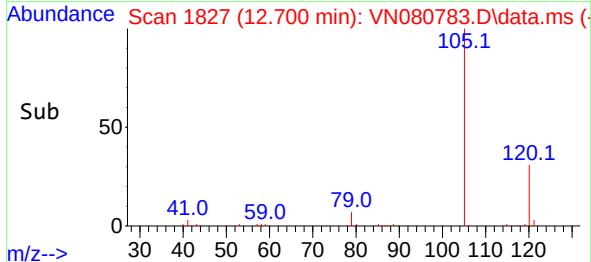
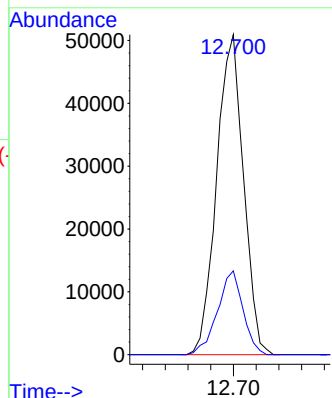
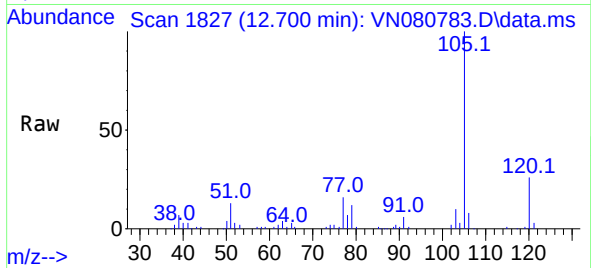




#73
Isopropylbenzene
Concen: 10.471 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

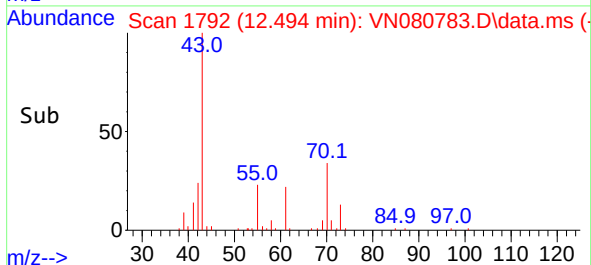
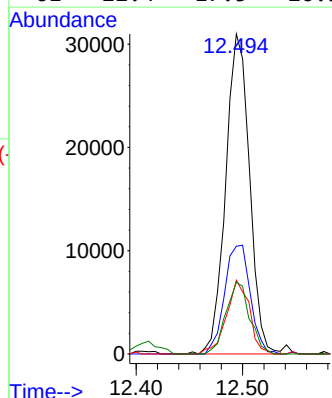
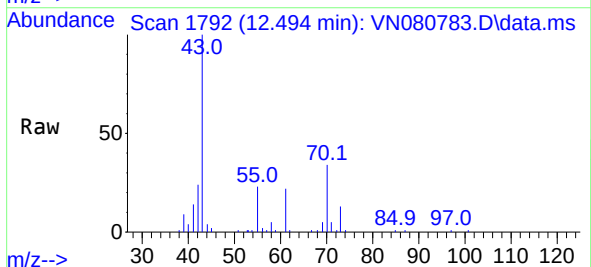
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

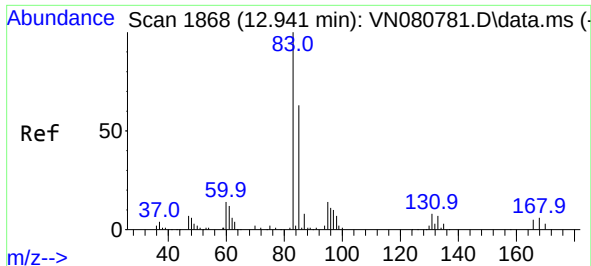
Tgt Ion:105 Resp: 83565
Ion Ratio Lower Upper
105 100
120 24.9 12.6 37.6



#74
N-ethyl acetate
Concen: 9.713 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 43 Resp: 48128
Ion Ratio Lower Upper
43 100
70 36.8 30.1 45.1
55 22.2 17.0 25.4
61 22.4 17.5 26.3

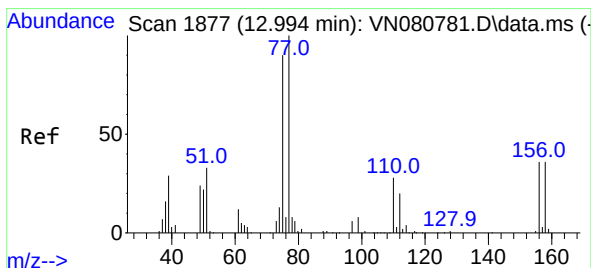
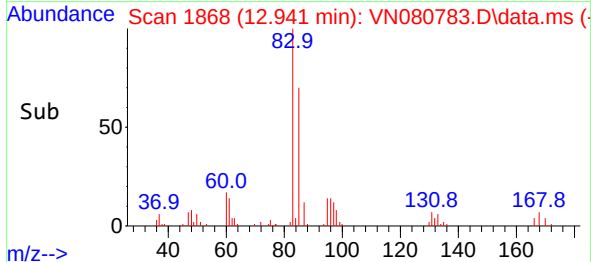
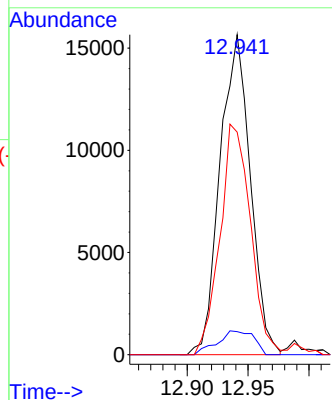
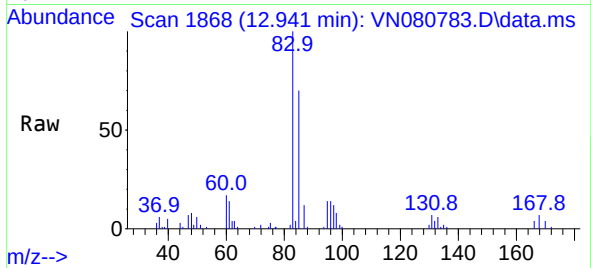




#75
1,1,2,2-Tetrachloroethane
Concen: 9.659 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

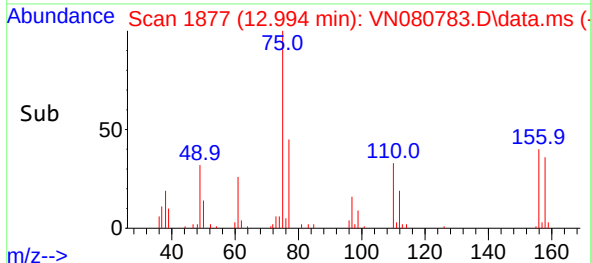
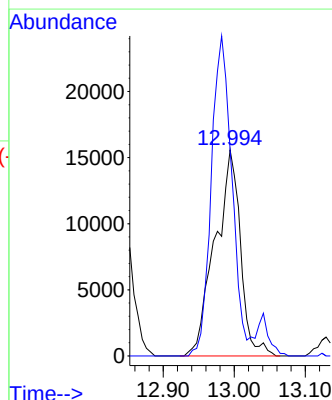
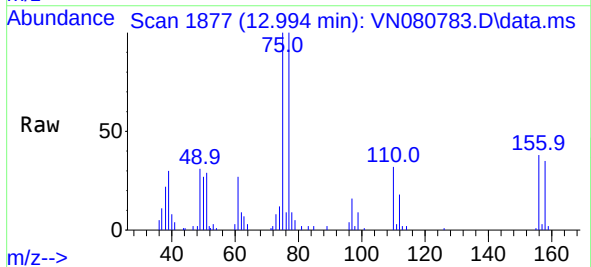
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

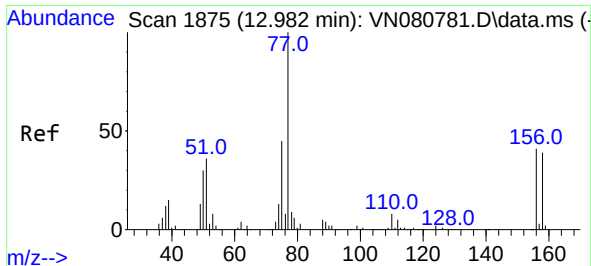
Tgt Ion: 83 Resp: 27116
Ion Ratio Lower Upper
83 100
131 8.9 4.1 12.3
85 72.4 32.1 96.3



#76
1,2,3-Trichloropropane
Concen: 14.684 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 75 Resp: 38595
Ion Ratio Lower Upper
75 100
77 127.8 91.0 272.8

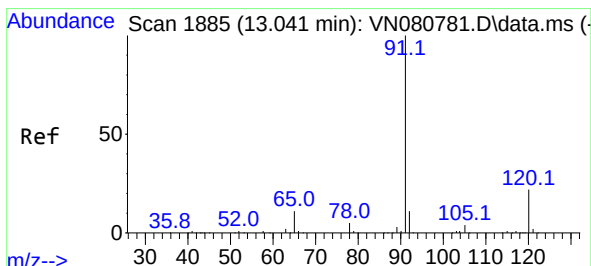
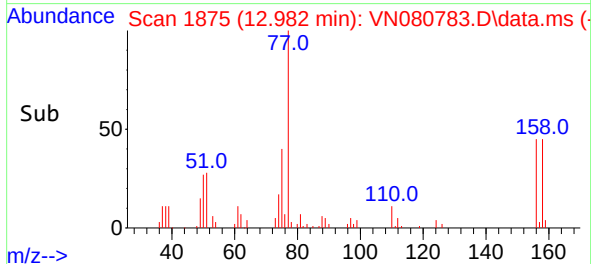
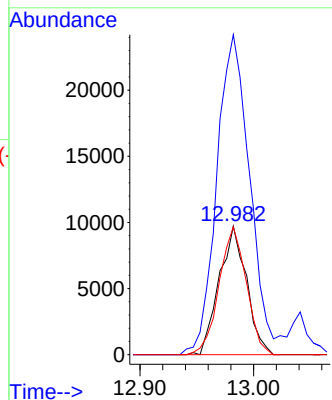
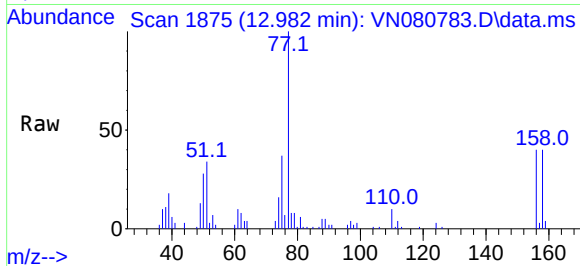




#77
Bromobenzene
Concen: 9.534 ug/l
RT: 12.982 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

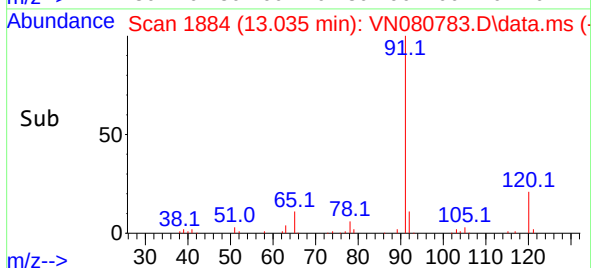
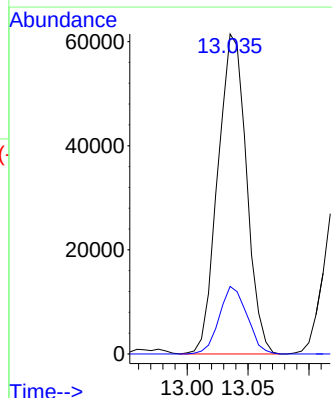
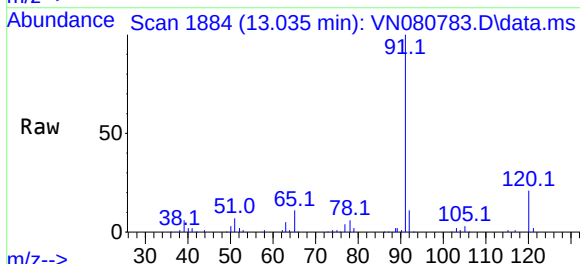
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

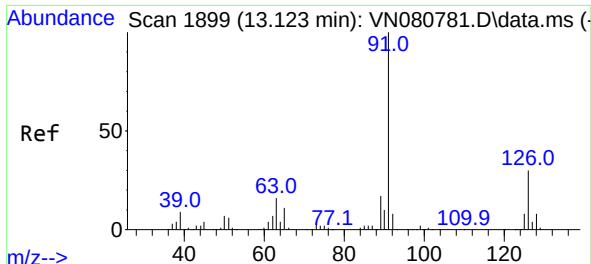
Tgt Ion:156 Resp: 16265
Ion Ratio Lower Upper
156 100
77 303.3 138.1 414.3
158 99.0 46.5 139.5



#78
n-propylbenzene
Concen: 10.564 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 91 Resp: 100713
Ion Ratio Lower Upper
91 100
120 20.4 10.3 30.9

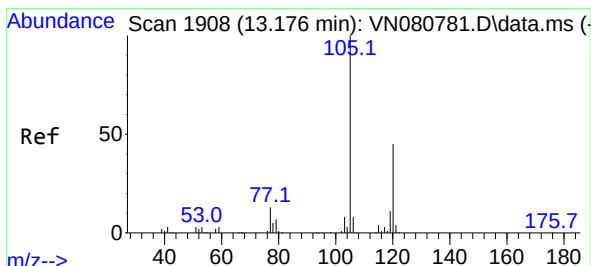
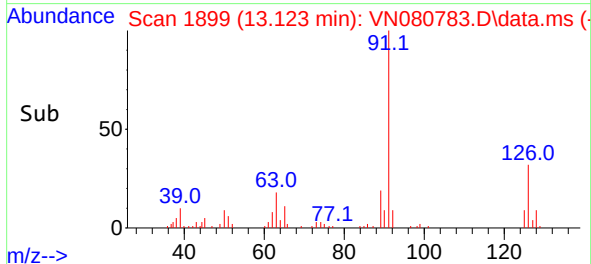
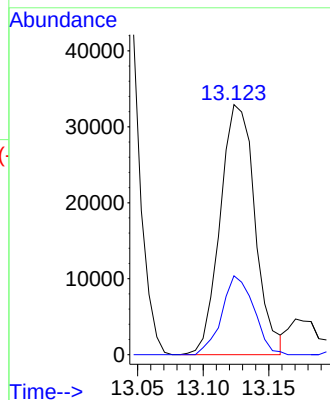
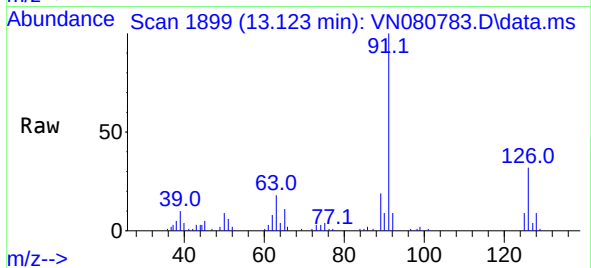




#79
2-Chlorotoluene
Concen: 10.045 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

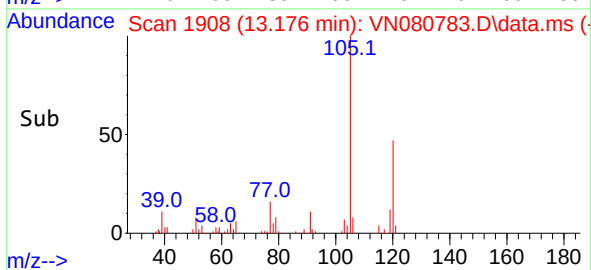
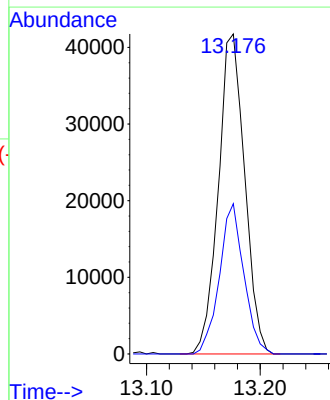
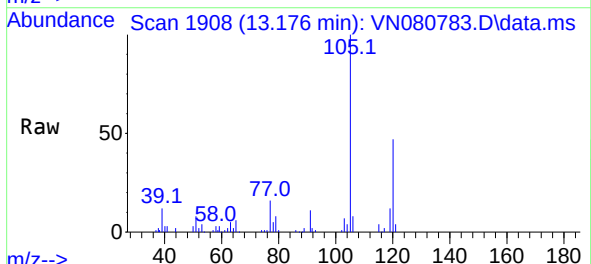
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

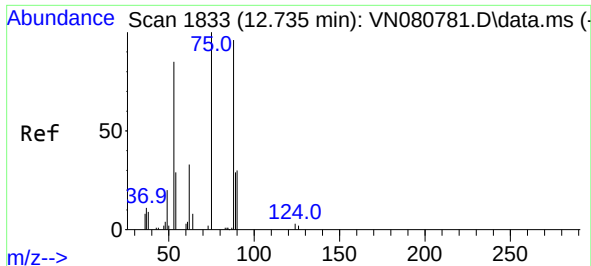
Tgt Ion: 91 Resp: 60867
Ion Ratio Lower Upper
91 100
126 28.9 14.8 44.4



#80
1,3,5-Trimethylbenzene
Concen: 10.557 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:105 Resp: 67096
Ion Ratio Lower Upper
105 100
120 43.7 23.0 69.0

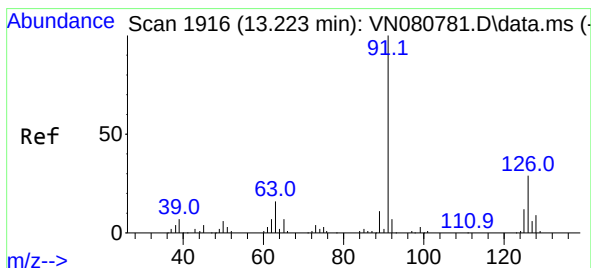
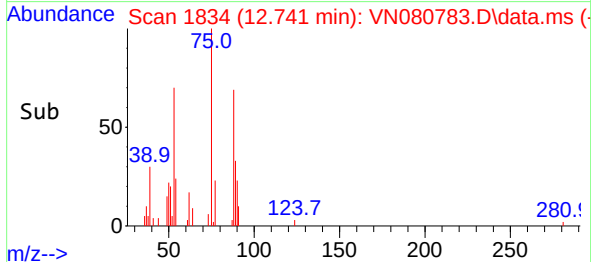
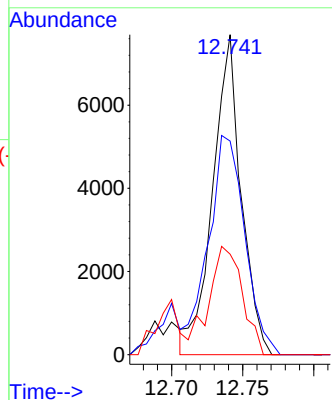
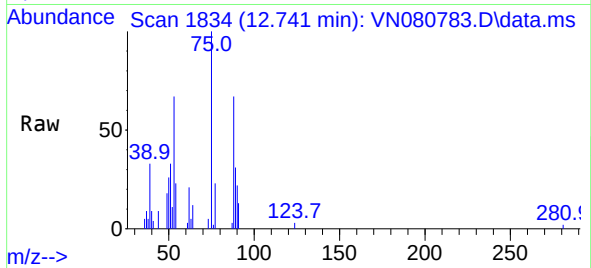




#81
trans-1,4-Dichloro-2-butene
Concen: 10.458 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

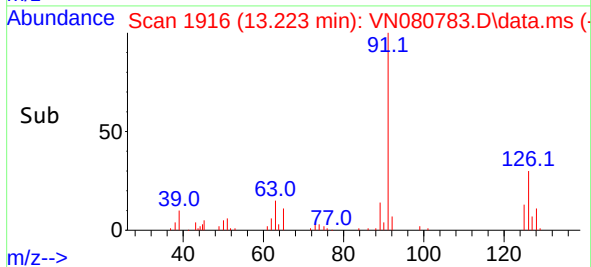
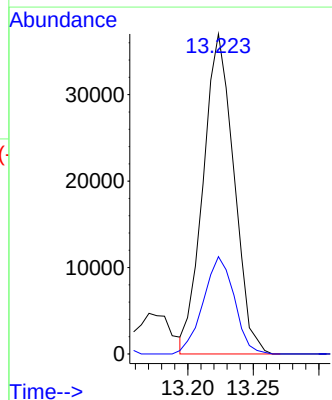
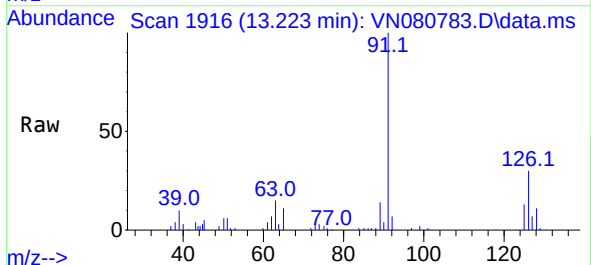
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

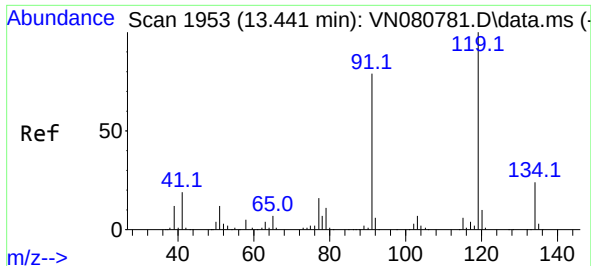
Tgt Ion: 75 Resp: 10670
Ion Ratio Lower Upper
75 100
53 88.5 71.4 107.2
89 39.7 33.4 50.0



#82
4-Chlorotoluene
Concen: 10.065 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 91 Resp: 60389
Ion Ratio Lower Upper
91 100
126 30.6 15.3 45.9

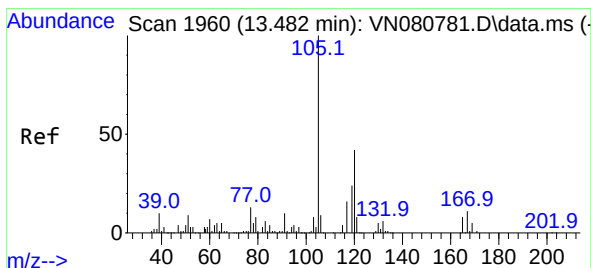
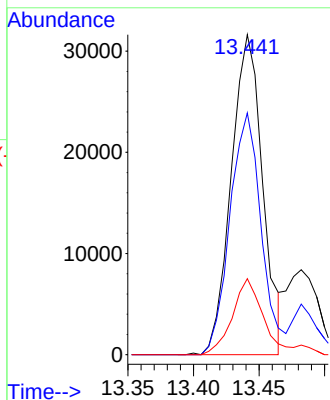




#83
tert-Butylbenzene
Concen: 10.425 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

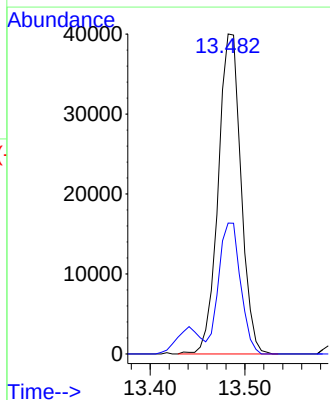
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

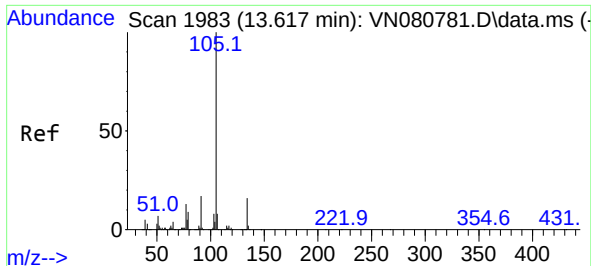
Tgt Ion:119 Resp: 52913
Ion Ratio Lower Upper
119 100
91 75.4 36.8 110.4
134 24.5 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 10.396 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:105 Resp: 66941
Ion Ratio Lower Upper
105 100
120 39.3 20.9 62.7

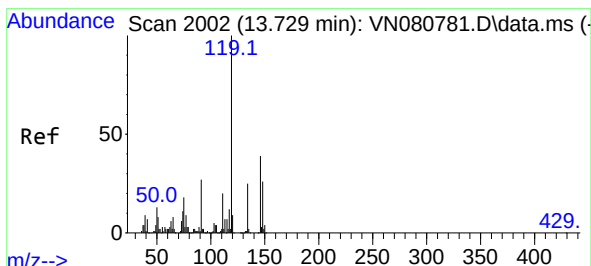
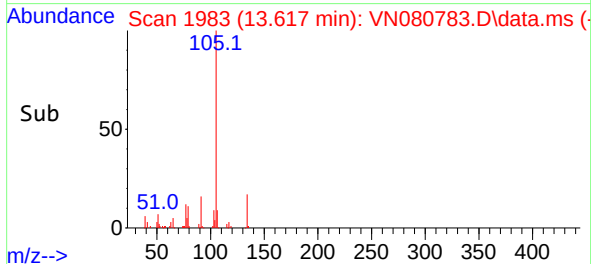
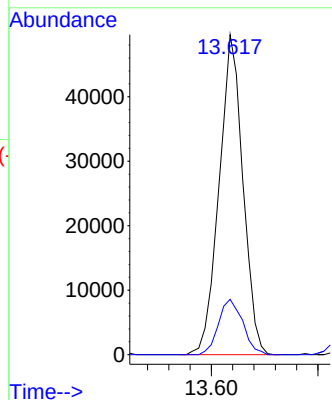
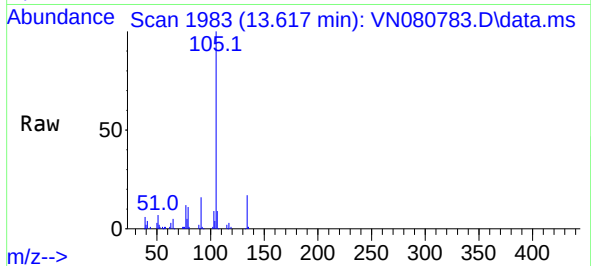




#85
 sec-Butylbenzene
 Concen: 10.267 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN080783.D
 Acq: 29 Jan 2024 11:01

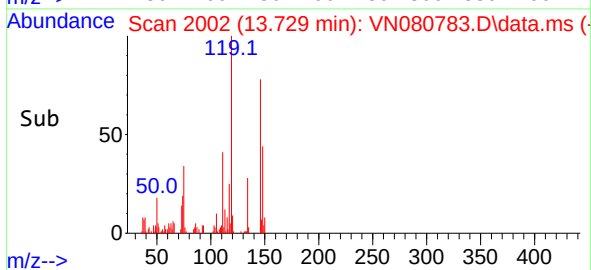
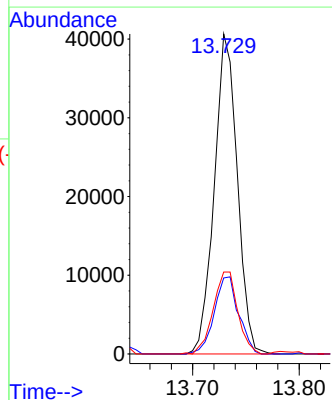
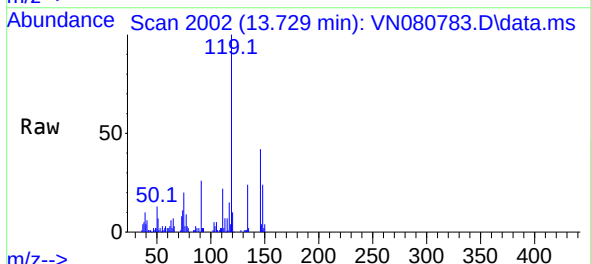
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

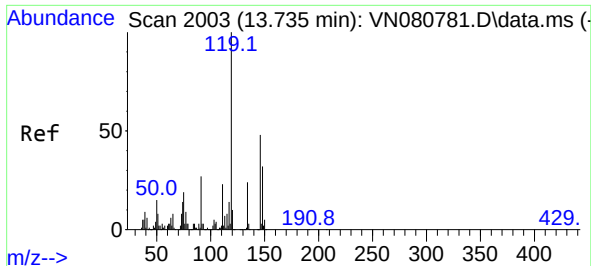
Tgt Ion:105 Resp: 76821
 Ion Ratio Lower Upper
 105 100
 134 17.7 8.6 25.8



#86
 p-Isopropyltoluene
 Concen: 10.452 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN080783.D
 Acq: 29 Jan 2024 11:01

Tgt Ion:119 Resp: 60778
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.4 37.2
 91 27.4 13.5 40.4

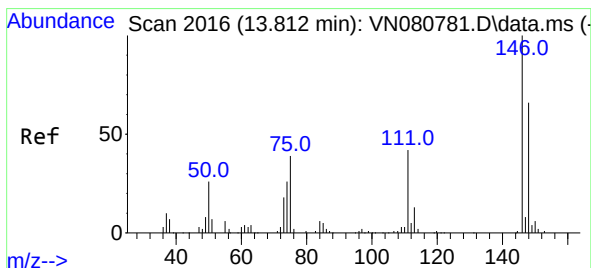
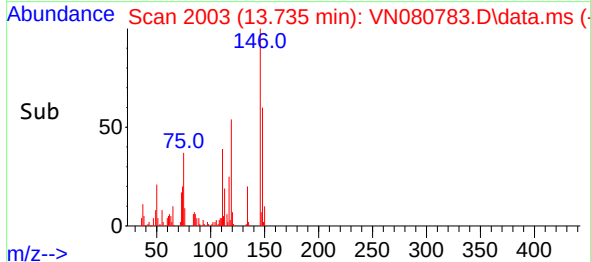
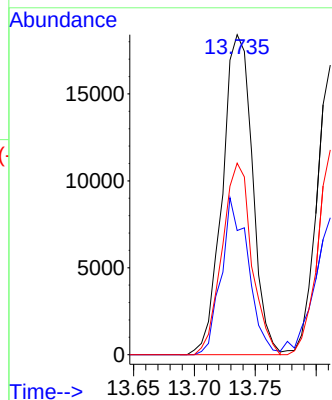
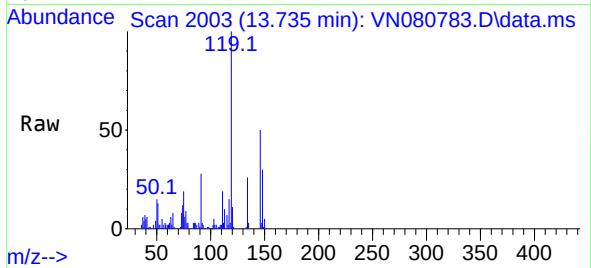




#87
1,3-Dichlorobenzene
Concen: 10.355 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

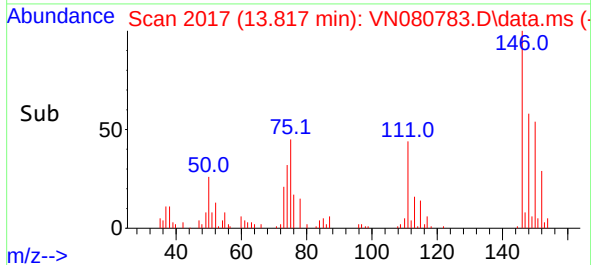
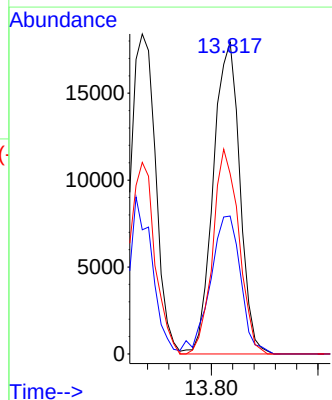
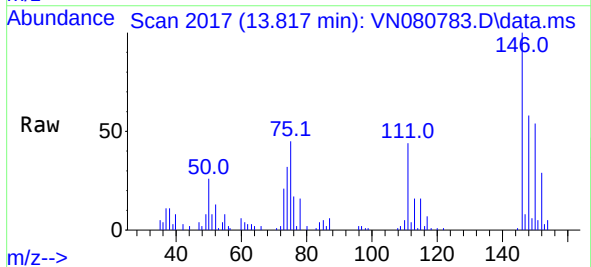
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

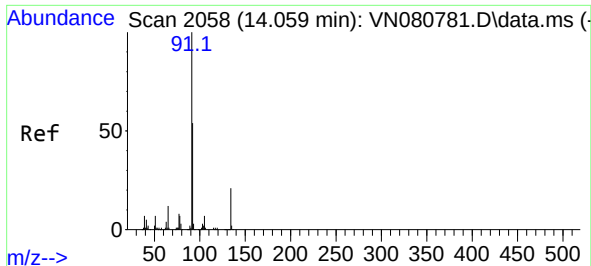
Tgt Ion:146 Resp: 31598
Ion Ratio Lower Upper
146 100
111 44.0 23.9 71.7
148 59.0 32.6 97.7



#88
1,4-Dichlorobenzene
Concen: 10.131 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:146 Resp: 30991
Ion Ratio Lower Upper
146 100
111 50.7 22.6 67.7
148 64.5 31.9 95.5

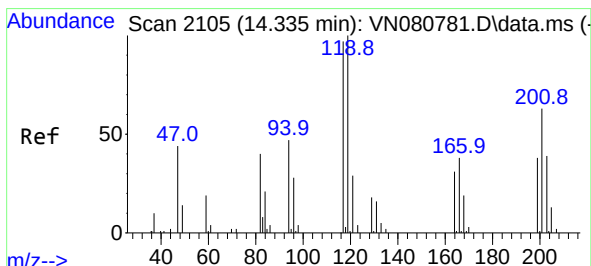
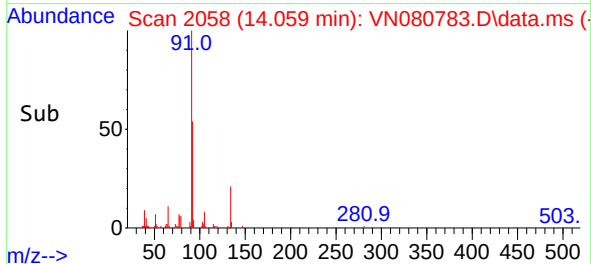
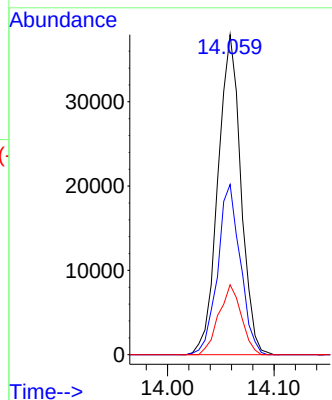
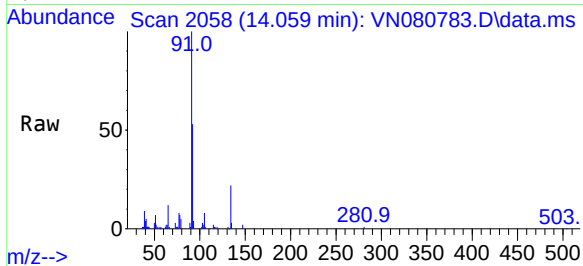




#89
n-Butylbenzene
Concen: 9.966 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

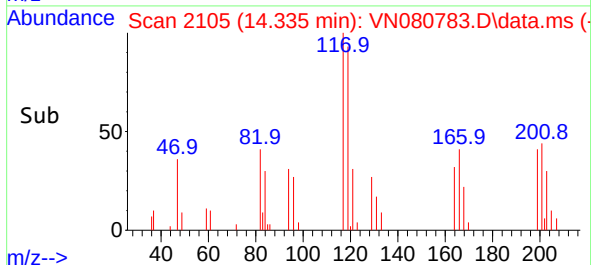
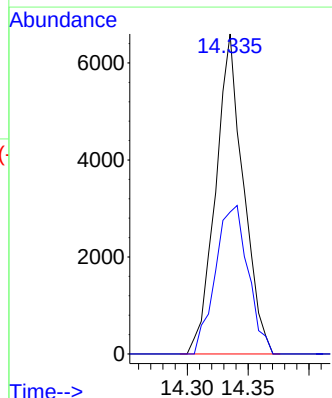
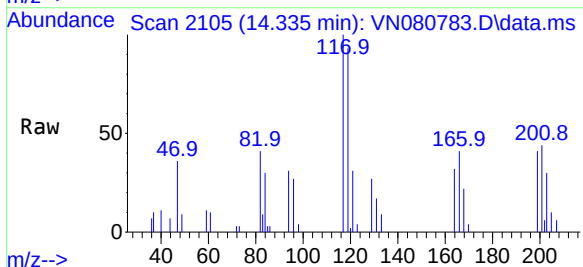
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

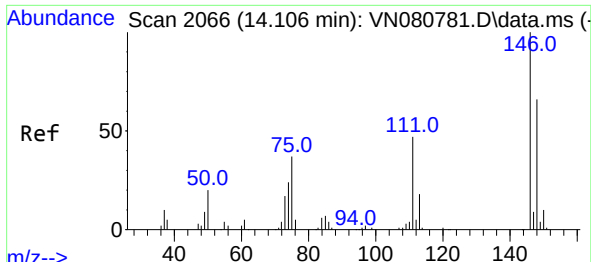
Tgt Ion: 91 Resp: 56711
Ion Ratio Lower Upper
91 100
92 52.5 26.7 80.1
134 21.5 10.8 32.4



#90
Hexachloroethane
Concen: 10.273 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion: 117 Resp: 10453
Ion Ratio Lower Upper
117 100
201 54.7 30.0 90.0





#91

1,2-Dichlorobenzene

Concen: 10.477 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. 0.000 min

Lab File: VN080783.D

Acq: 29 Jan 2024 11:01

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC010

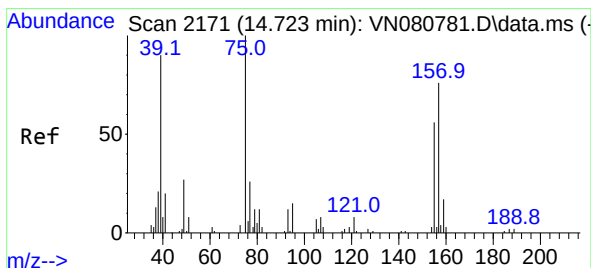
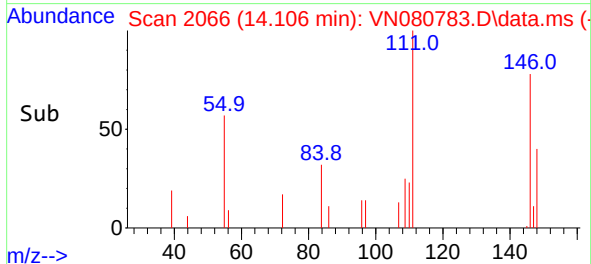
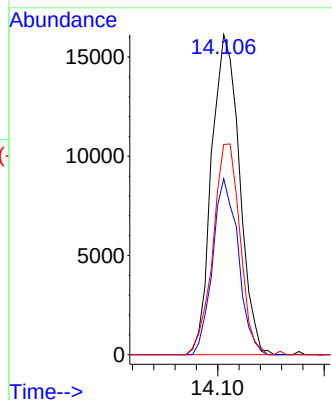
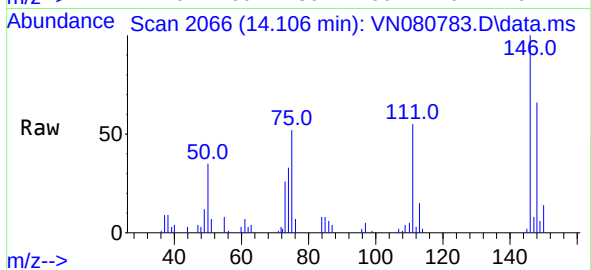
Tgt Ion:146 Resp: 29259

Ion Ratio Lower Upper

146 100

111 50.6 23.9 71.8

148 63.7 31.4 94.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 9.323 ug/l

RT: 14.723 min Scan# 2171

Delta R.T. 0.000 min

Lab File: VN080783.D

Acq: 29 Jan 2024 11:01

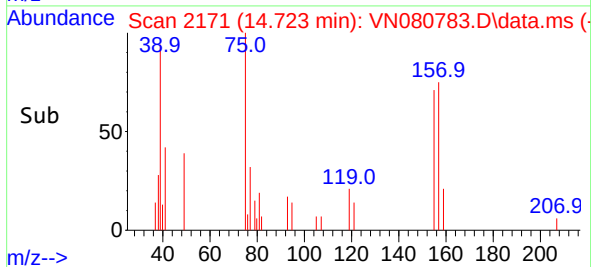
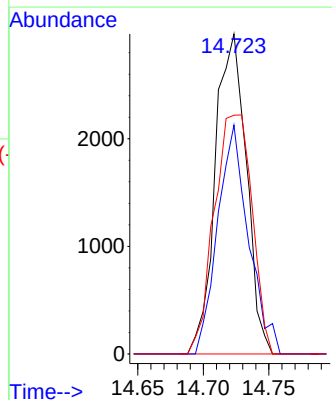
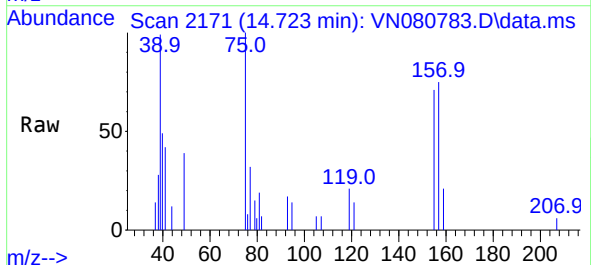
Tgt Ion: 75 Resp: 4892

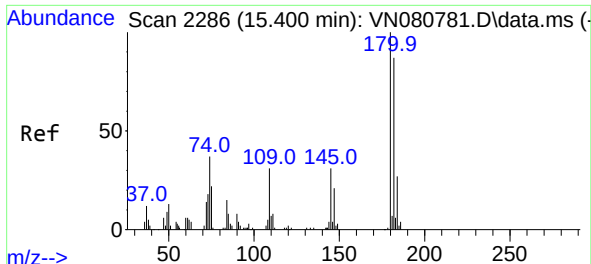
Ion Ratio Lower Upper

75 100

155 71.4 31.8 95.4

157 91.2 41.1 123.4

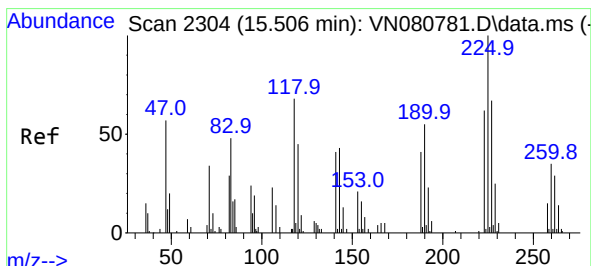
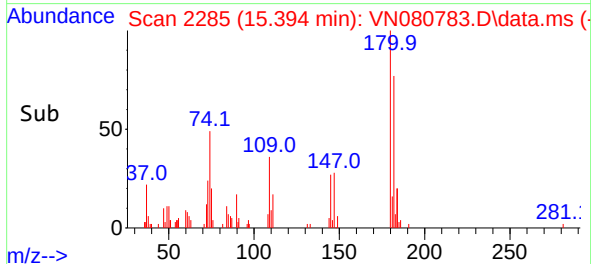
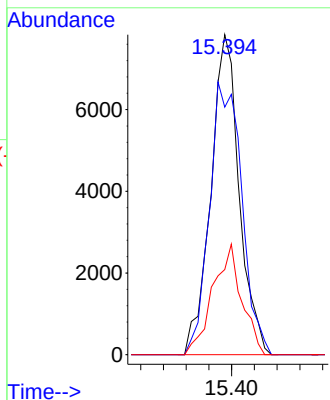
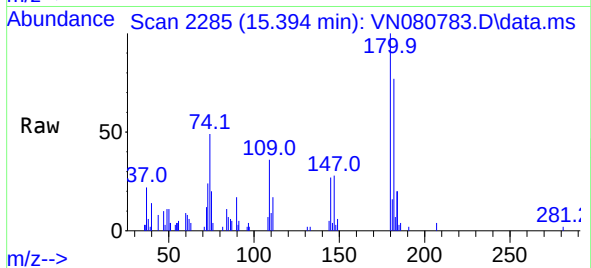




#93
1,2,4-Trichlorobenzene
Concen: 9.469 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

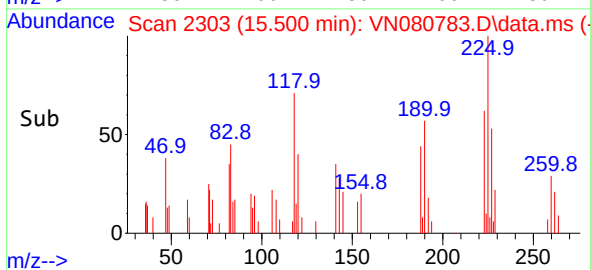
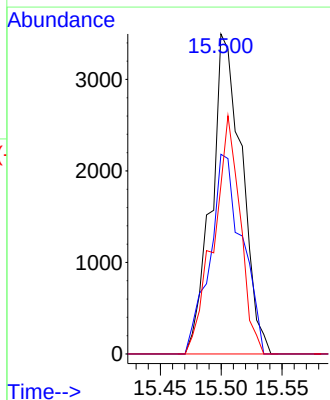
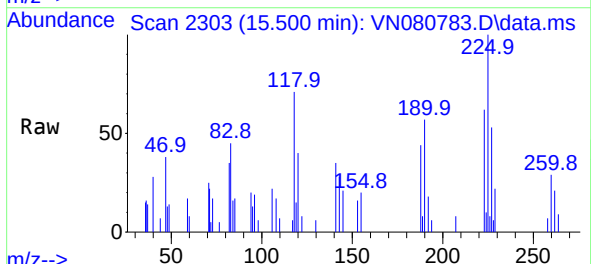
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

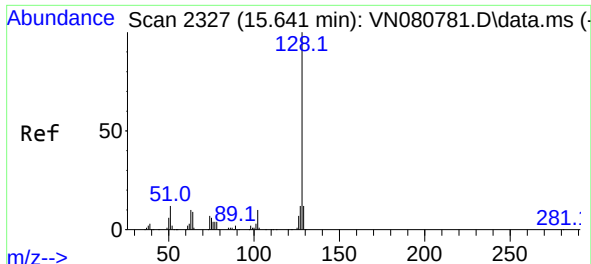
Tgt Ion:180 Resp: 13611
Ion Ratio Lower Upper
180 100
182 96.5 46.6 139.7
145 35.0 16.8 50.3



#94
Hexachlorobutadiene
Concen: 9.682 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:225 Resp: 6080
Ion Ratio Lower Upper
225 100
223 66.4 33.3 99.8
227 65.2 33.1 99.2

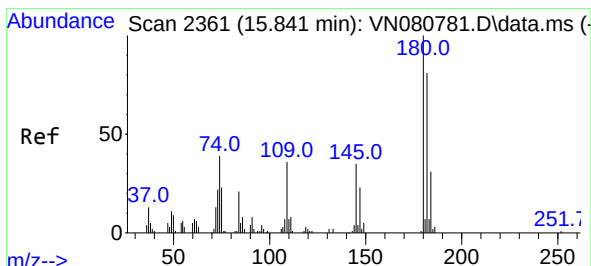
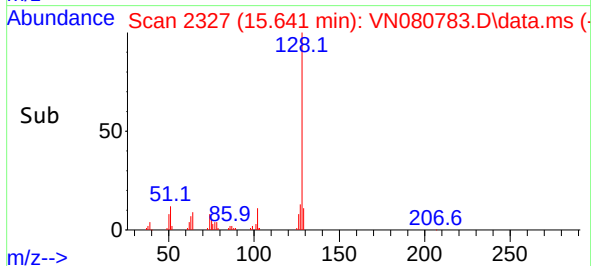
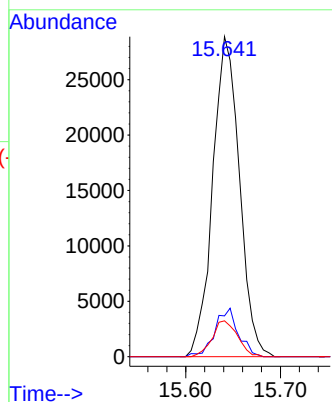
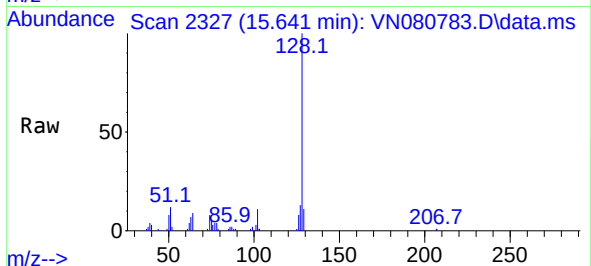




#95
Naphthalene
Concen: 10.293 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC010

Tgt Ion:	128	Resp:	56614
Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.0	15.0
129	10.7	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 10.374 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VN080783.D
Acq: 29 Jan 2024 11:01

Tgt Ion:	180	Resp:	14657
Ion	Ratio	Lower	Upper
180	100		
182	90.6	46.5	139.3
145	37.7	17.8	53.4

