

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112723\
 Data File : VN080273.D
 Acq On : 27 Nov 2023 14:15
 Operator : JC\MD
 Sample : VN1127WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 28 02:08:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	238303	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	368147	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	328212	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	158253	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	190220	48.343	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.680%
35) Dibromofluoromethane	8.171	113	134152	49.385	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.780%
50) Toluene-d8	10.570	98	502643	51.331	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.660%
62) 4-Bromofluorobenzene	12.853	95	181131	48.972	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.940%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	64114	18.062	ug/l	98
3) Chloromethane	2.365	50	43207	16.190	ug/l	97
4) Vinyl Chloride	2.512	62	51046	18.074	ug/l	94
5) Bromomethane	2.959	94	34162	17.818	ug/l	93
6) Chloroethane	3.124	64	33080	17.833	ug/l	99
7) Trichlorofluoromethane	3.500	101	110200	18.705	ug/l	93
8) Diethyl Ether	3.965	74	30573	17.843	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.377	101	50310	18.683	ug/l	94
10) Methyl Iodide	4.589	142	50408	17.321	ug/l	91
11) Tert butyl alcohol	5.518	59	37975	87.763	ug/l	100
12) 1,1-Dichloroethene	4.341	96	44630	17.719	ug/l	84
13) Acrolein	4.177	56	29685	77.520	ug/l	100
14) Allyl chloride	5.024	41	50722	16.006	ug/l	91
15) Acrylonitrile	5.724	53	104260	89.755	ug/l	99
16) Acetone	4.424	43	95928	72.585	ug/l	94
17) Carbon Disulfide	4.718	76	114772	15.261	ug/l	98
18) Methyl Acetate	5.030	43	74876	17.633	ug/l	99
19) Methyl tert-butyl Ether	5.788	73	162410	18.259	ug/l	98
20) Methylene Chloride	5.277	84	53393	19.292	ug/l	97
21) trans-1,2-Dichloroethene	5.788	96	49008	17.712	ug/l	93
22) Diisopropyl ether	6.677	45	129530	18.475	ug/l	93
23) Vinyl Acetate	6.606	43	357386	84.791	ug/l	95
24) 1,1-Dichloroethane	6.577	63	92289	18.073	ug/l	98
25) 2-Butanone	7.488	43	123039	78.359	ug/l	90
26) 2,2-Dichloropropane	7.488	77	91972	18.154	ug/l	99
27) cis-1,2-Dichloroethene	7.488	96	57780	18.418	ug/l	90
28) Bromochloromethane	7.818	49	33695	16.785	ug/l	97
29) Tetrahydrofuran	7.841	42	74923	88.876	ug/l	93
30) Chloroform	7.971	83	108334	18.981	ug/l	96
31) Cyclohexane	8.265	56	72811	17.015	ug/l	84
32) 1,1,1-Trichloroethane	8.171	97	106374	19.111	ug/l	97
36) 1,1-Dichloropropene	8.377	75	74171	18.859	ug/l	96
37) Ethyl Acetate	7.559	43	46377	17.000	ug/l	99
38) Carbon Tetrachloride	8.365	117	97501	19.536	ug/l	100
39) Methylcyclohexane	9.600	83	67591	17.824	ug/l	95
40) Benzene	8.606	78	213456	19.097	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112723\
 Data File : VN080273.D
 Acq On : 27 Nov 2023 14:15
 Operator : JC\MD
 Sample : VN1127WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 28 02:08:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	26971	18.003	ug/l	95
42) 1,2-Dichloroethane	8.671	62	92589	20.247	ug/l	94
43) Isopropyl Acetate	8.688	43	86173	16.233	ug/l	98
44) Trichloroethene	9.353	130	57478	19.603	ug/l	97
45) 1,2-Dichloropropane	9.623	63	49098	18.901	ug/l	90
46) Dibromomethane	9.712	93	38677	19.670	ug/l	92
47) Bromodichloromethane	9.894	83	85948	19.871	ug/l	100
48) Methyl methacrylate	9.682	41	50657	18.517	ug/l	89
49) 1,4-Dioxane	9.694	88	16462	361.708	ug/l #	76
51) 4-Methyl-2-Pentanone	10.447	43	254294	92.525	ug/l	97
52) Toluene	10.629	92	134602	19.242	ug/l	100
53) t-1,3-Dichloropropene	10.841	75	85613	19.265	ug/l	99
54) cis-1,3-Dichloropropene	10.318	75	88570	19.508	ug/l	94
55) 1,1,2-Trichloroethane	11.018	97	49831	18.664	ug/l	95
56) Ethyl methacrylate	10.876	69	52298	19.174	ug/l	89
57) 1,3-Dichloropropane	11.165	76	90631	19.443	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	141280	91.944	ug/l	98
59) 2-Hexanone	11.200	43	188875	85.523	ug/l	95
60) Dibromochloromethane	11.359	129	63829	19.969	ug/l	99
61) 1,2-Dibromoethane	11.470	107	51517	18.914	ug/l	98
64) Tetrachloroethene	11.106	164	58062	23.180	ug/l	97
65) Chlorobenzene	11.894	112	144634	19.448	ug/l	93
66) 1,1,1,2-Tetrachloroethane	11.959	131	59634	20.663	ug/l	94
67) Ethyl Benzene	11.964	91	254079	19.199	ug/l	99
68) m/p-Xylenes	12.076	106	192675	39.931	ug/l	91
69) o-Xylene	12.400	106	91044	20.021	ug/l	87
70) Styrene	12.412	104	134258	19.837	ug/l	91
71) Bromoform	12.582	173	41340	19.315	ug/l #	98
73) Isopropylbenzene	12.700	105	240604	19.565	ug/l	98
74) N-amyl acetate	12.494	43	64232	16.749	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.941	83	65709	17.853	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	93748	24.178	ug/l	76
77) Bromobenzene	12.982	156	59551	19.207	ug/l	99
78) n-propylbenzene	13.041	91	265766	19.326	ug/l	99
79) 2-Chlorotoluene	13.129	91	174441	19.531	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	209702	19.589	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.741	75	20134	17.544	ug/l #	81
82) 4-Chlorotoluene	13.223	91	177740	19.426	ug/l	97
83) tert-Butylbenzene	13.441	119	164482	19.160	ug/l	93
84) 1,2,4-Trimethylbenzene	13.488	105	212574	20.167	ug/l	95
85) sec-Butylbenzene	13.617	105	212438	19.562	ug/l	100
86) p-Isopropyltoluene	13.735	119	194466	20.046	ug/l	96
87) 1,3-Dichlorobenzene	13.735	146	106830	19.125	ug/l	98
88) 1,4-Dichlorobenzene	13.811	146	105164	18.734	ug/l	97
89) n-Butylbenzene	14.058	91	146416	18.032	ug/l	99
90) Hexachloroethane	14.335	117	34996	18.504	ug/l	71
91) 1,2-Dichlorobenzene	14.106	146	101716	19.029	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	14299	16.726	ug/l	94
93) 1,2,4-Trichlorobenzene	15.394	180	51073	16.428	ug/l	98
94) Hexachlorobutadiene	15.505	225	30590	17.098	ug/l	98
95) Naphthalene	15.647	128	128975	14.306	ug/l	96
96) 1,2,3-Trichlorobenzene	15.847	180	49436	16.965	ug/l	97

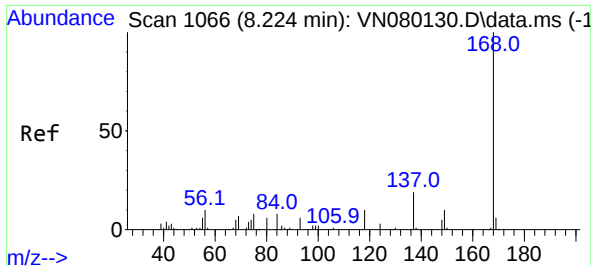
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112723\
Data File : VN080273.D
Acq On : 27 Nov 2023 14:15
Operator : JC\MD
Sample : VN1127WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 28 02:08:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

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

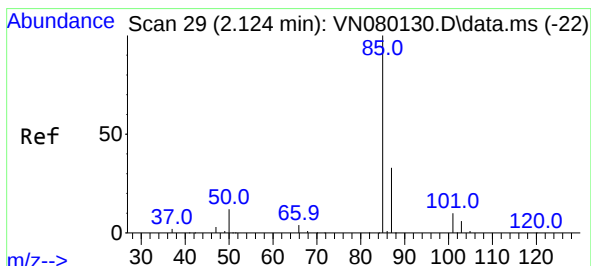
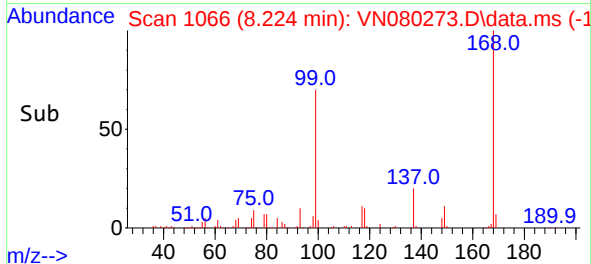
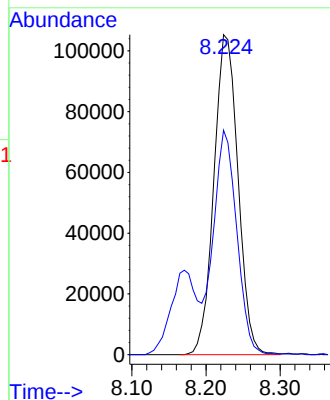
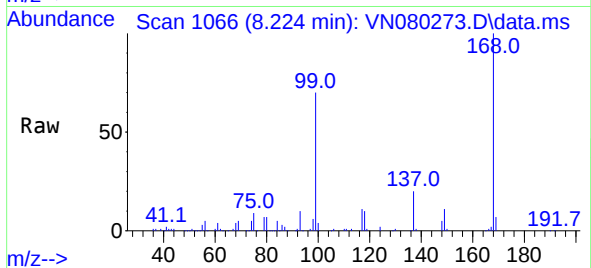
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

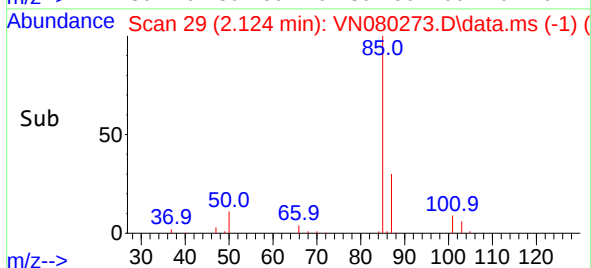
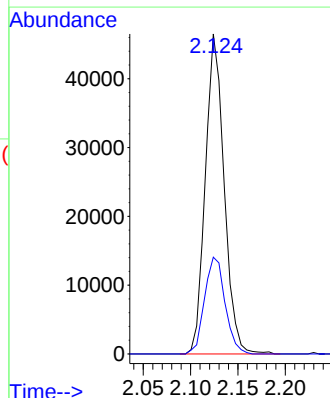
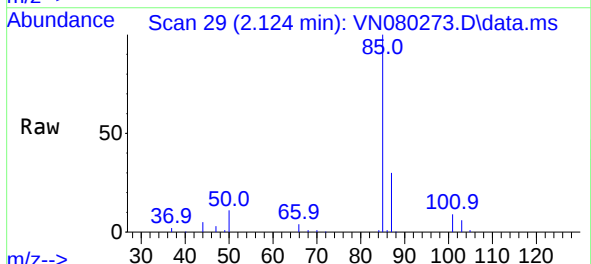
Instrument :
MSVOA_N
ClientSampleId :

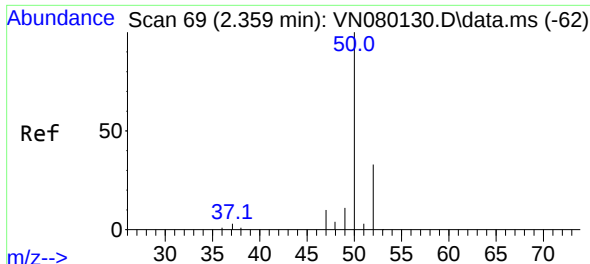
Tgt Ion:168 Resp: 238303
Ion Ratio Lower Upper
168 100
99 69.9 53.0 79.6



#2
Dichlorodifluoromethane
Concen: 18.062 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 85 Resp: 64114
Ion Ratio Lower Upper
85 100
87 30.3 15.8 47.4

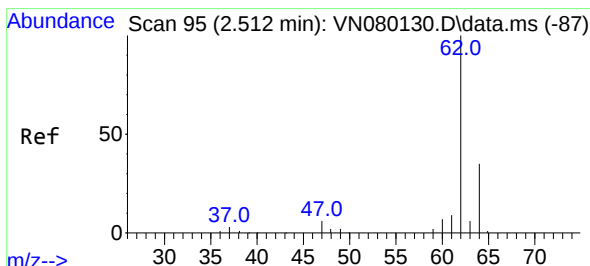
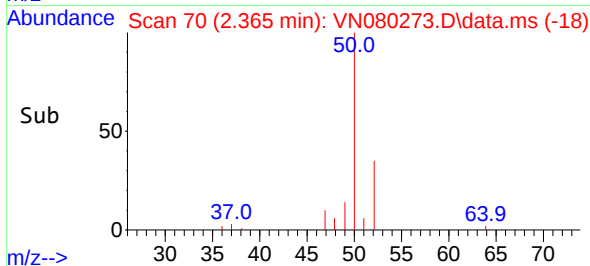
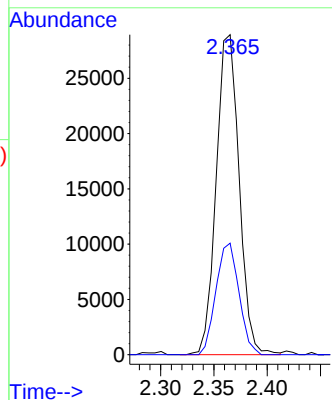
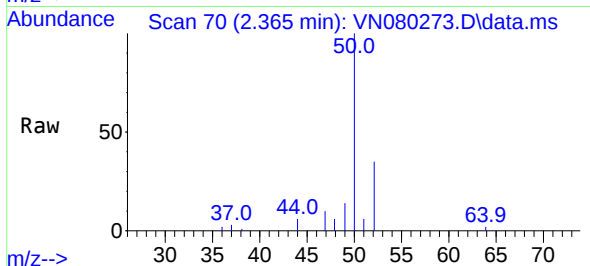




#3
Chloromethane
Concen: 16.190 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

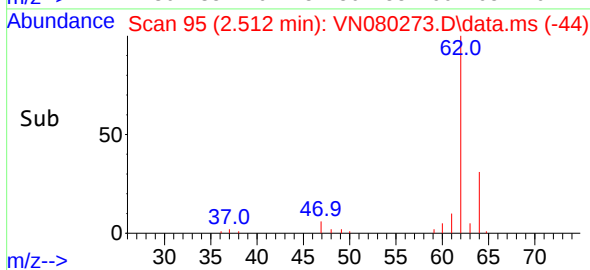
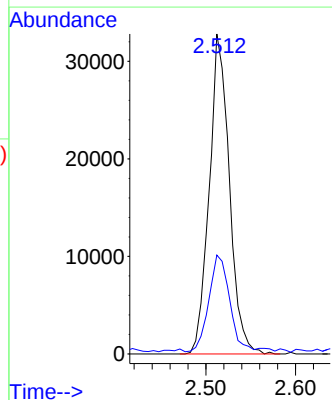
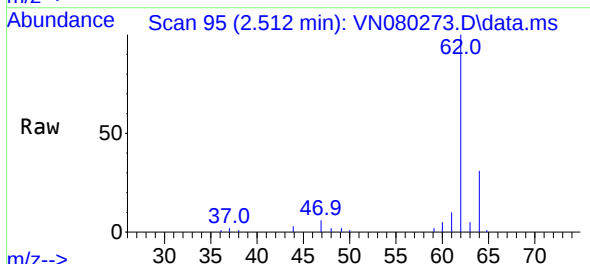
Instrument :
MSVOA_N
ClientSampleId :

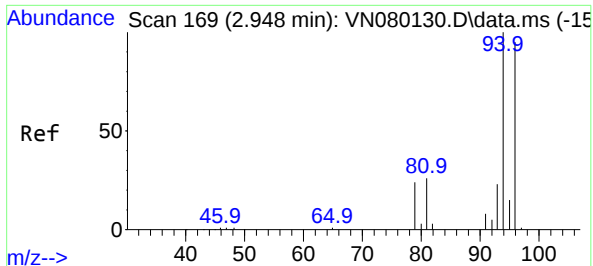
Tgt Ion: 50 Resp: 43207
Ion Ratio Lower Upper
50 100
52 34.8 26.5 39.7



#4
Vinyl Chloride
Concen: 18.074 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 62 Resp: 51046
Ion Ratio Lower Upper
62 100
64 29.4 26.2 39.2

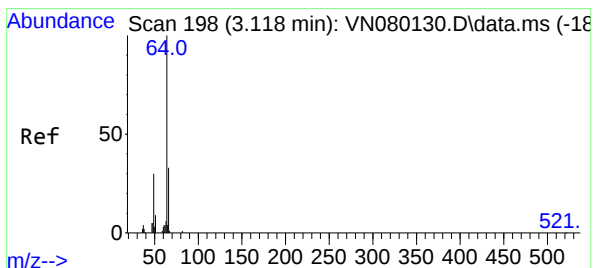
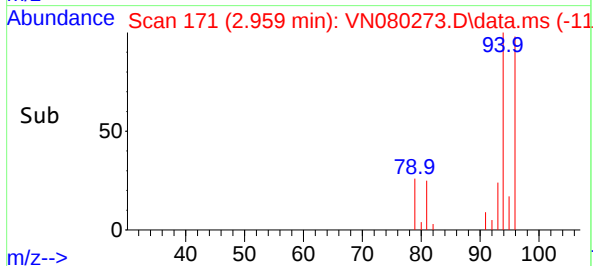
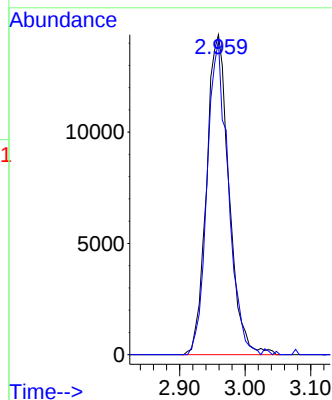
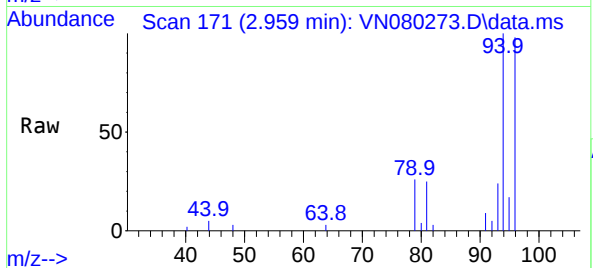




#5
Bromomethane
Concen: 17.818 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

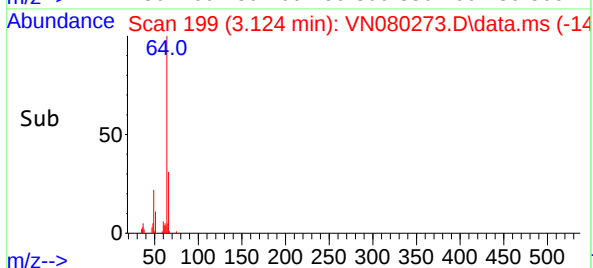
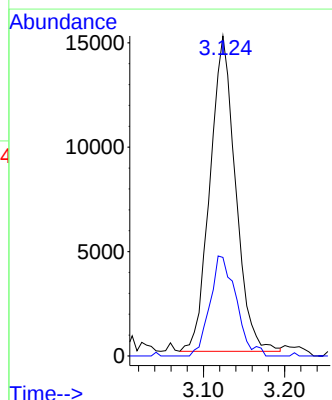
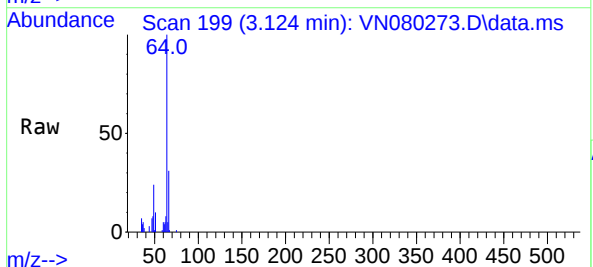
Instrument :
MSVOA_N
ClientSampleId :

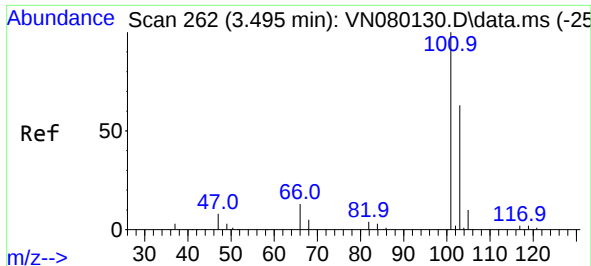
Tgt Ion: 94 Resp: 34162
Ion Ratio Lower Upper
94 100
96 98.2 73.1 109.7



#6
Chloroethane
Concen: 17.833 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 64 Resp: 33080
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.2

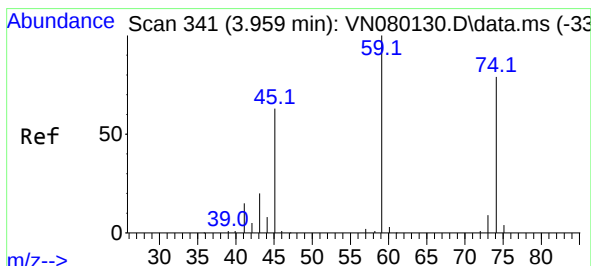
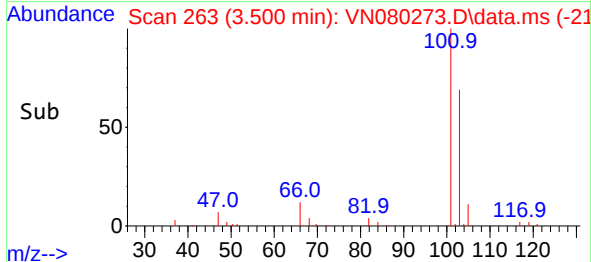
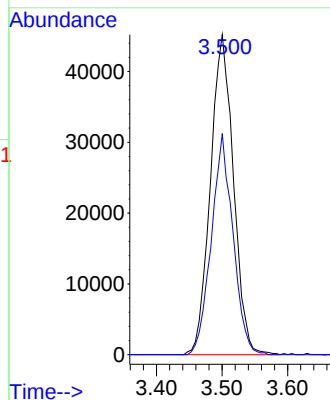
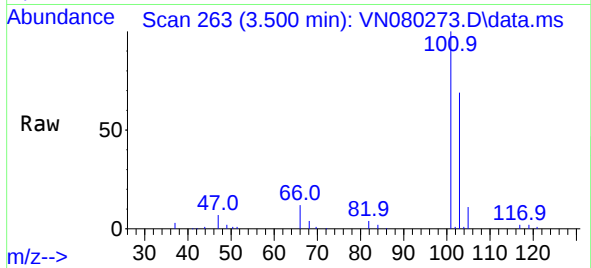




#7
Trichlorofluoromethane
Concen: 18.705 ug/l
RT: 3.500 min Scan# 210
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

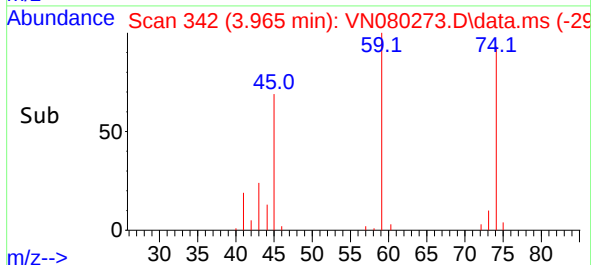
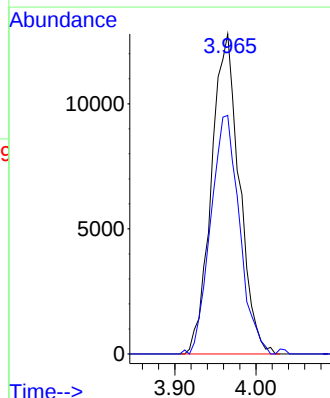
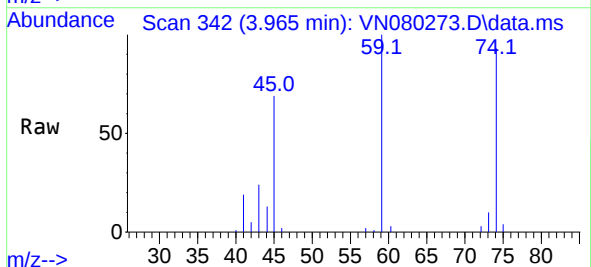
Instrument :
MSVOA_N
ClientSampleId :

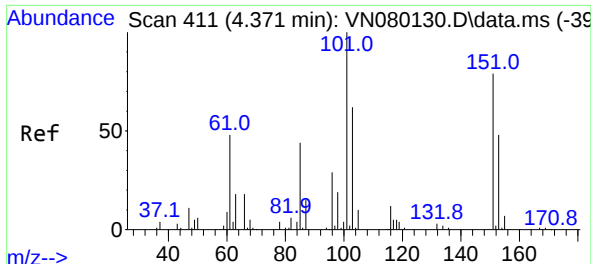
Tgt Ion:101 Resp: 110200
Ion Ratio Lower Upper
101 100
103 69.1 50.7 76.1



#8
Diethyl Ether
Concen: 17.843 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 74 Resp: 30573
Ion Ratio Lower Upper
74 100
45 76.9 34.4 103.3

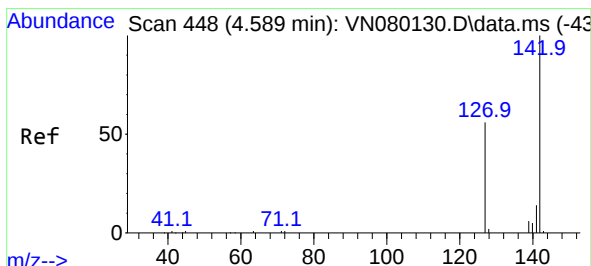
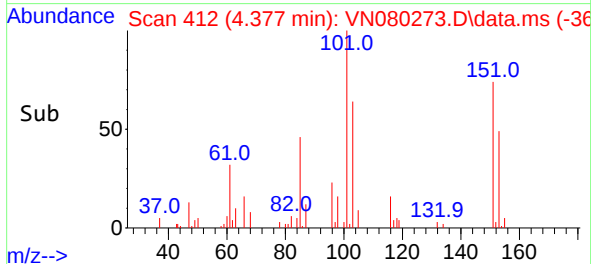
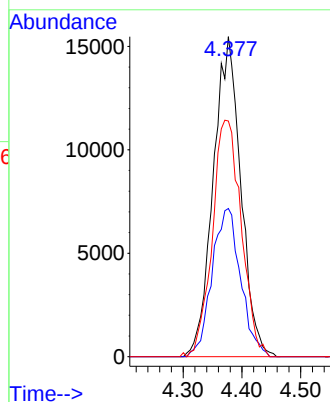
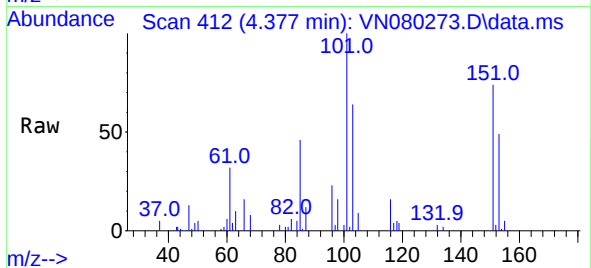




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.683 ug/l
RT: 4.377 min Scan# 411
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

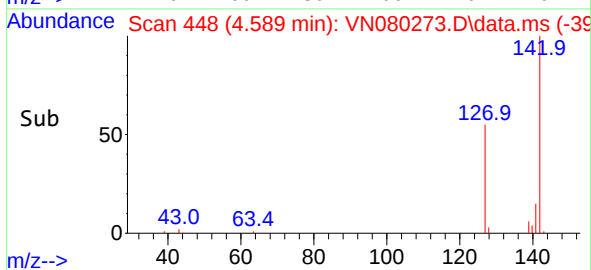
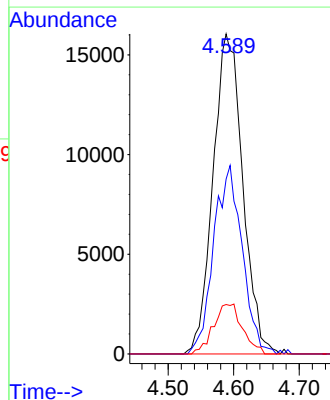
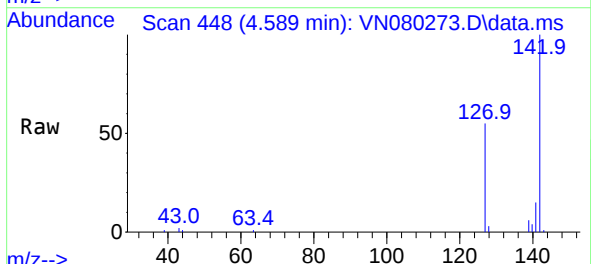
Instrument :
MSVOA_N
ClientSampleId :

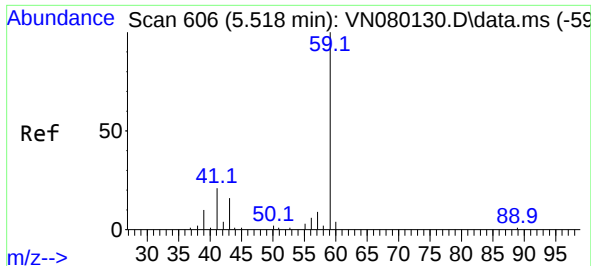
Tgt Ion:101 Resp: 50310
Ion Ratio Lower Upper
101 100
85 48.0 36.6 55.0
151 77.7 57.6 86.4



#10
Methyl Iodide
Concen: 17.321 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

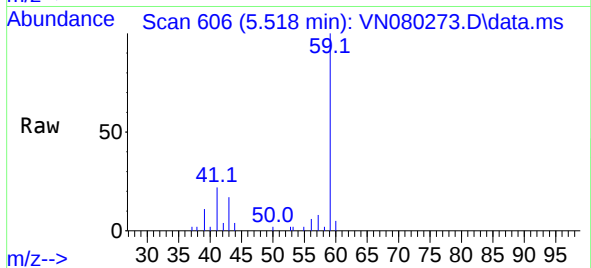
Tgt Ion:142 Resp: 50408
Ion Ratio Lower Upper
142 100
127 54.6 37.6 56.4
141 15.5 11.4 17.0



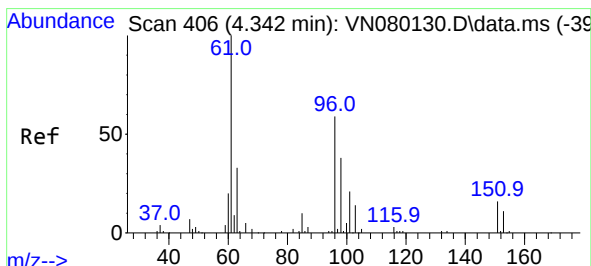
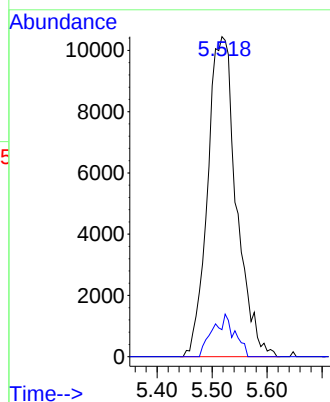
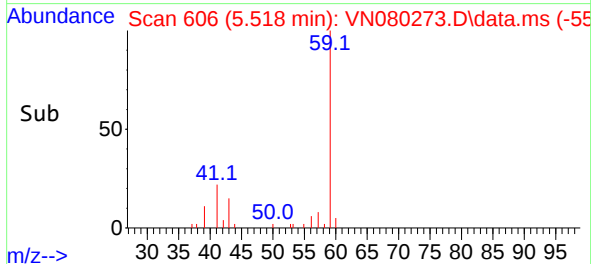


#11
Tert butyl alcohol
Concen: 87.763 ug/l
RT: 5.518 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

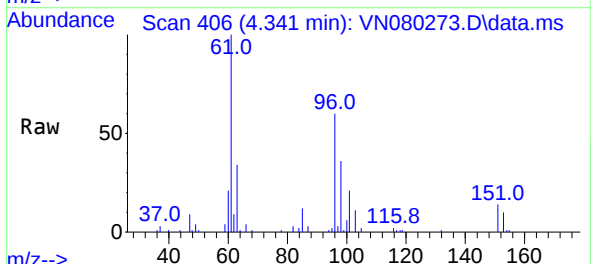
Instrument :
MSVOA_N
ClientSampleId :



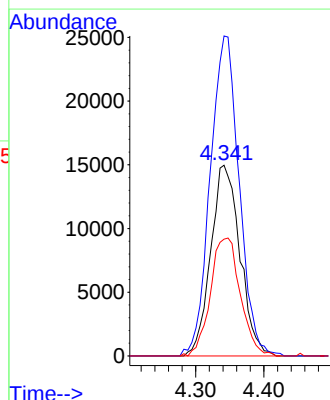
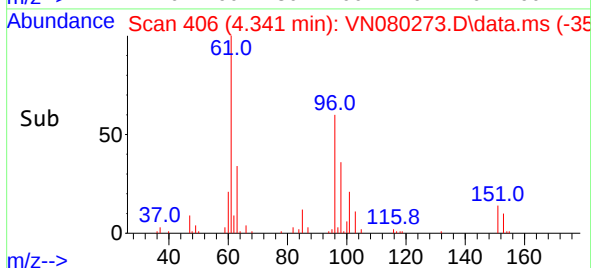
Tgt Ion: 59 Resp: 37975
Ion Ratio Lower Upper
59 100
57 10.1 8.2 12.4

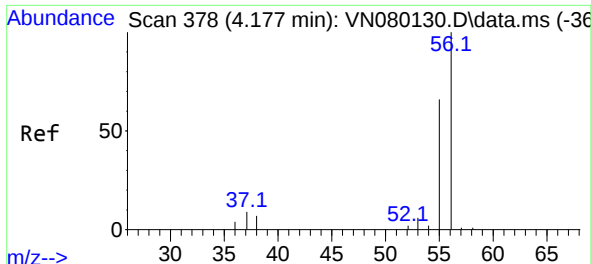


#12
1,1-Dichloroethene
Concen: 17.719 ug/l
RT: 4.341 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15



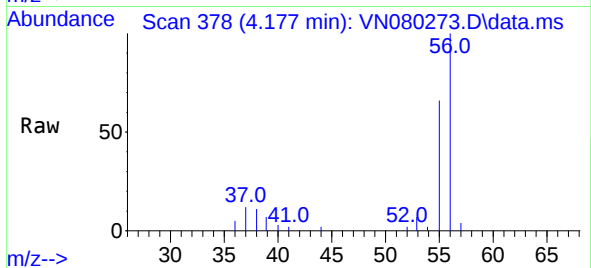
Tgt Ion: 96 Resp: 44630
Ion Ratio Lower Upper
96 100
61 167.8 112.7 169.1
98 61.2 51.2 76.8



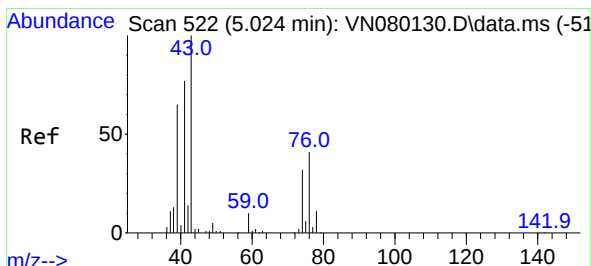
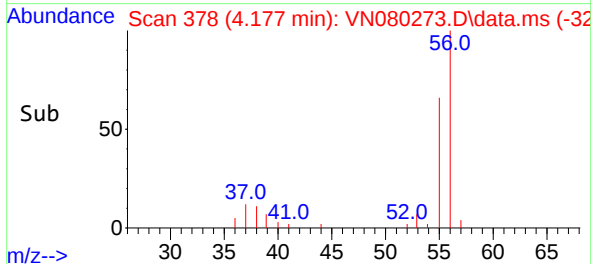
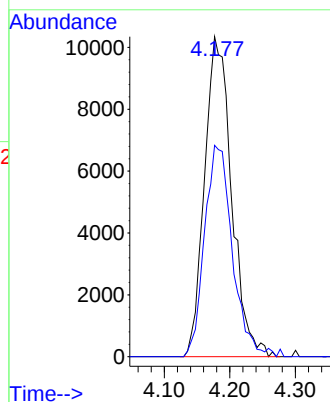


#13
Acrolein
Concen: 77.520 ug/l
RT: 4.177 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

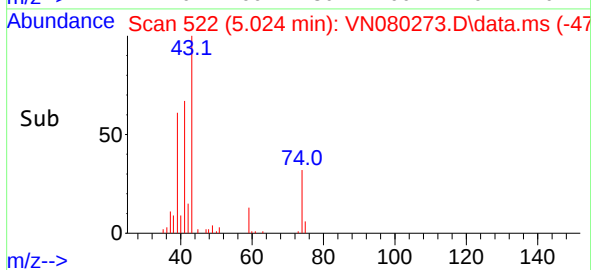
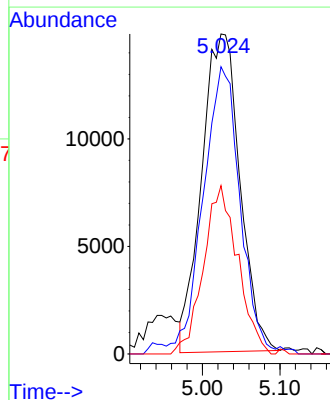
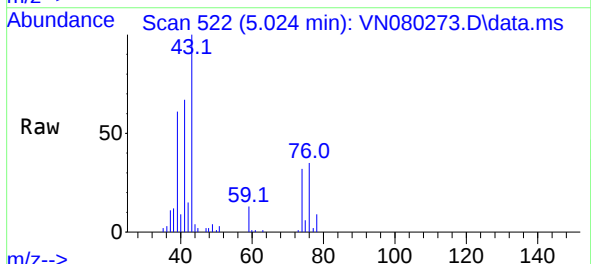


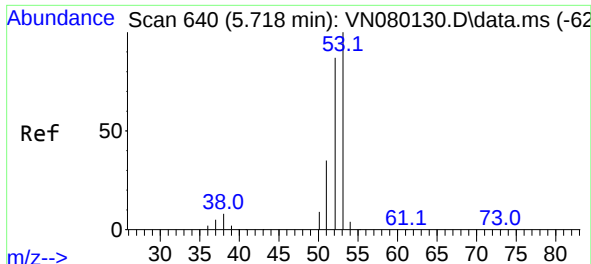
Tgt Ion: 56 Resp: 29685
Ion Ratio Lower Upper
56 100
55 67.8 54.5 81.7



#14
Allyl chloride
Concen: 16.006 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

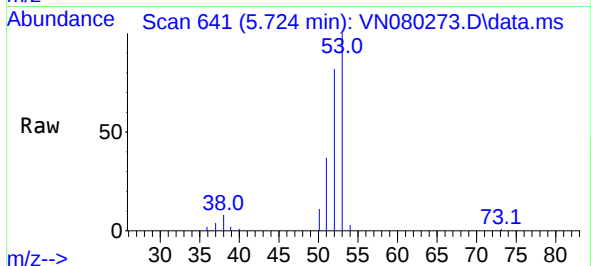
Tgt Ion: 41 Resp: 50722
Ion Ratio Lower Upper
41 100
39 84.4 58.8 88.2
76 47.3 39.1 58.7



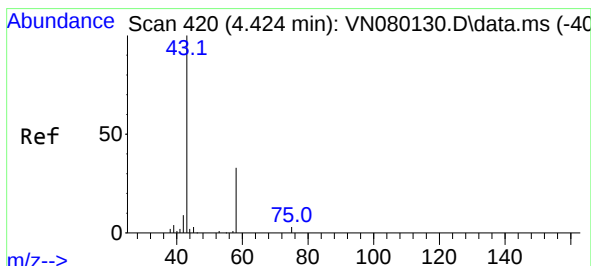
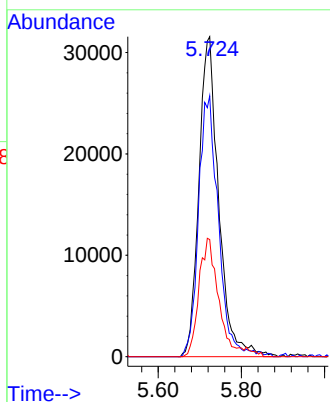
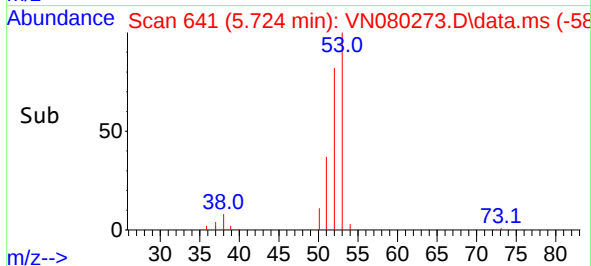


#15
Acrylonitrile
Concen: 89.755 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

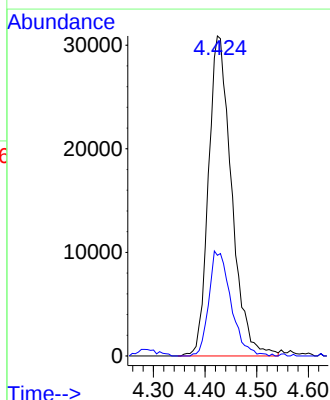
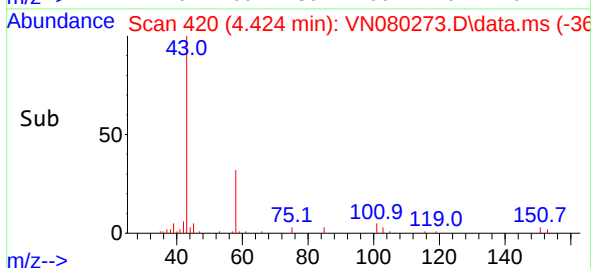
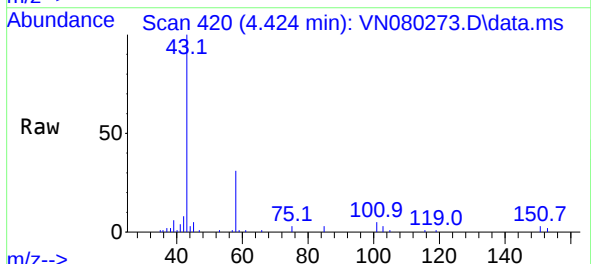


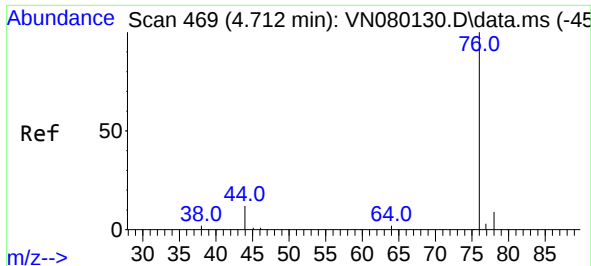
Tgt Ion: 53 Resp: 104260
Ion Ratio Lower Upper
53 100
52 80.6 65.3 97.9
51 36.5 28.9 43.3



#16
Acetone
Concen: 72.585 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 43 Resp: 95928
Ion Ratio Lower Upper
43 100
58 31.5 28.0 42.0

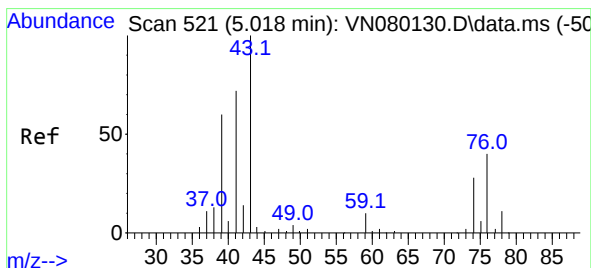
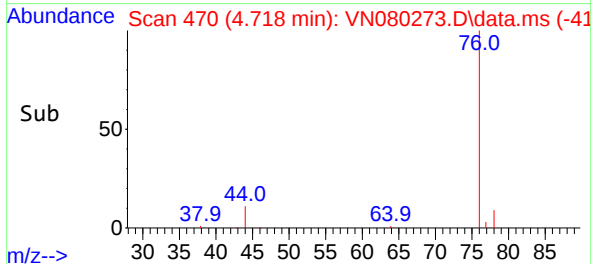
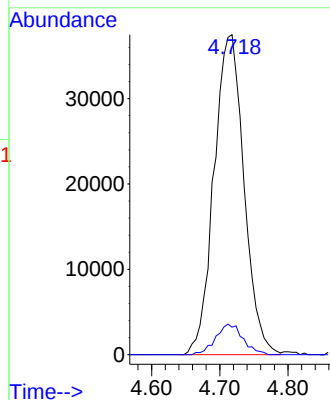
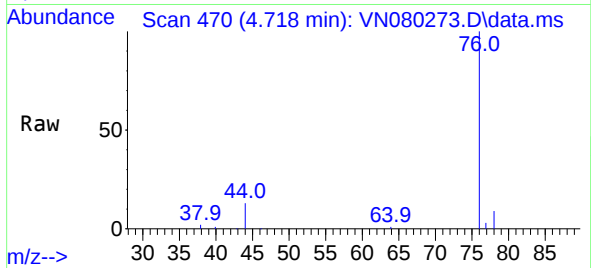




#17
Carbon Disulfide
Concen: 15.261 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

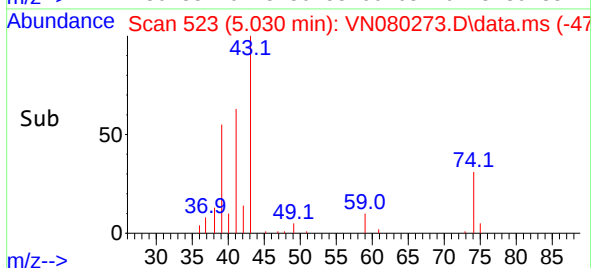
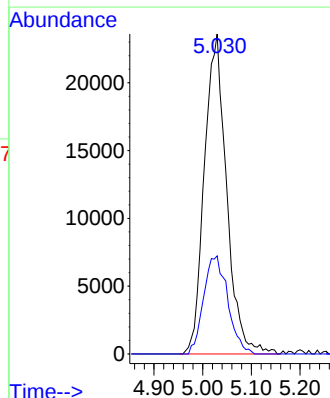
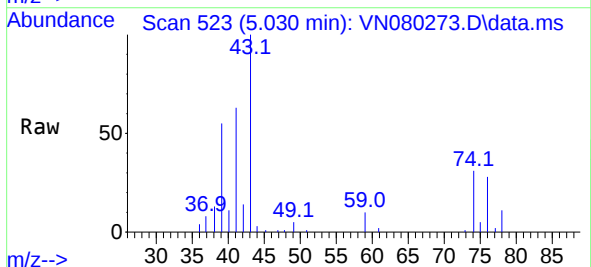
Instrument :
MSVOA_N
ClientSampleId :

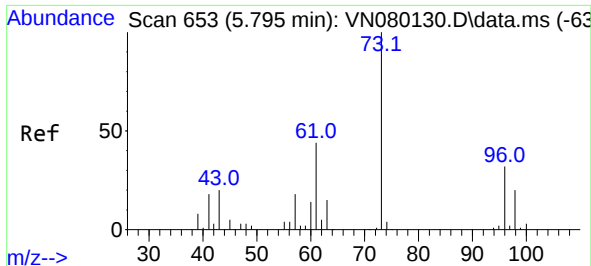
Tgt Ion: 76 Resp: 114772
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0



#18
Methyl Acetate
Concen: 17.633 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.012 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 43 Resp: 74876
Ion Ratio Lower Upper
43 100
74 33.2 26.2 39.4

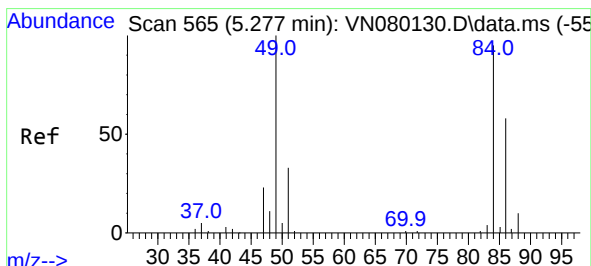
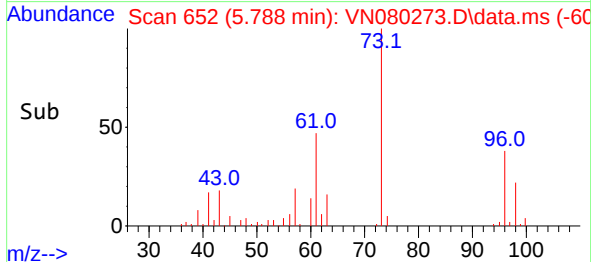
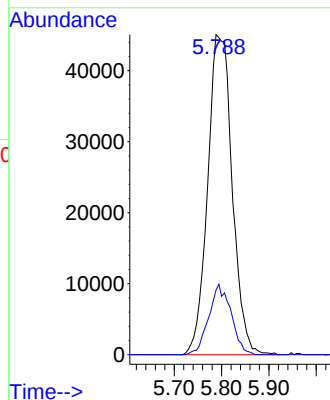
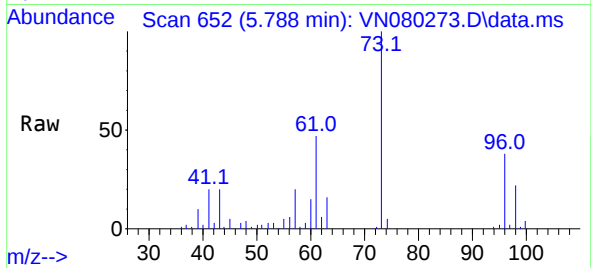




#19
Methyl tert-butyl Ether
Concen: 18.259 ug/l
RT: 5.788 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

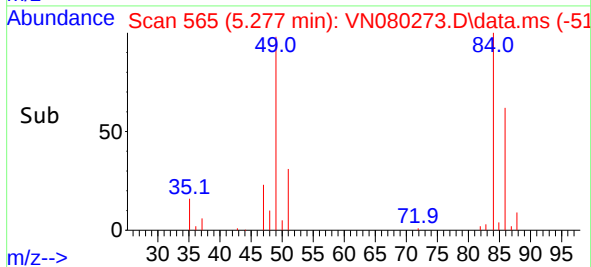
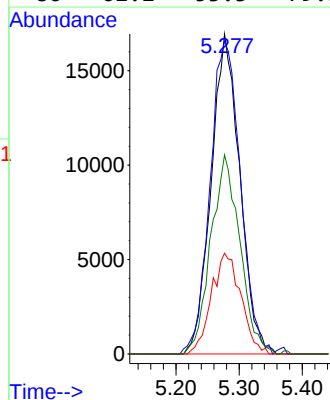
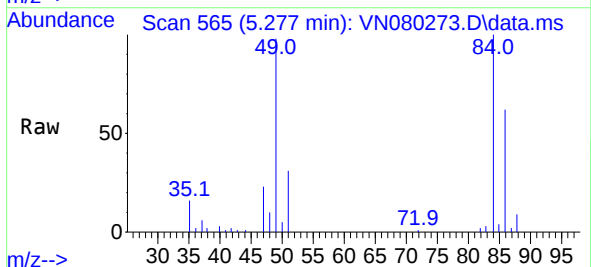
Instrument :
MSVOA_N
ClientSampleId :

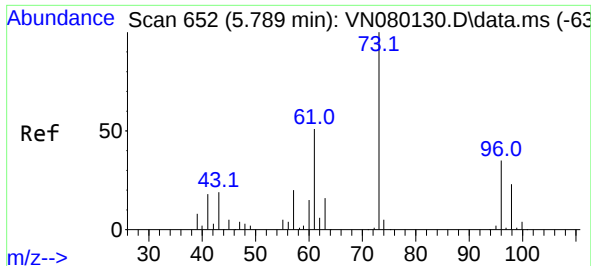
Tgt Ion: 73 Resp: 162410
Ion Ratio Lower Upper
73 100
57 20.2 15.6 23.4



#20
Methylene Chloride
Concen: 19.292 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

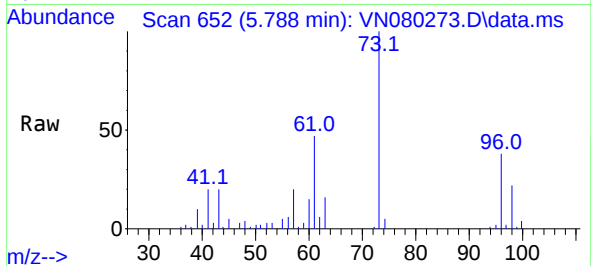
Tgt Ion: 84 Resp: 53393
Ion Ratio Lower Upper
84 100
49 97.8 79.7 119.5
51 31.5 25.2 37.8
86 62.2 53.3 79.9



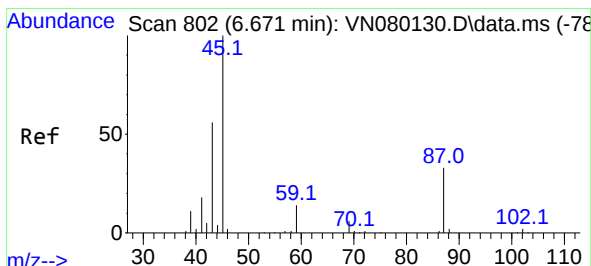
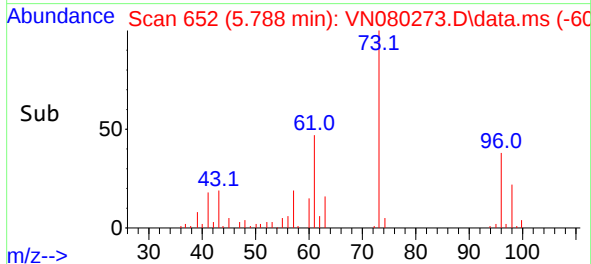
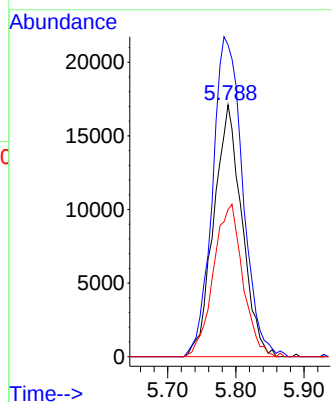


#21
trans-1,2-Dichloroethene
Concen: 17.712 ug/l
RT: 5.788 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

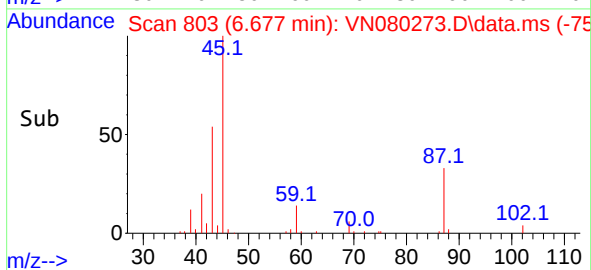
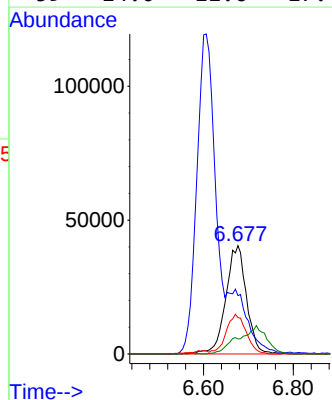
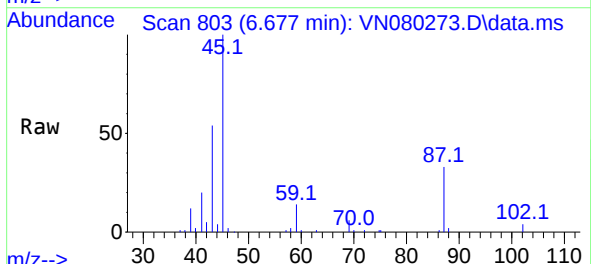


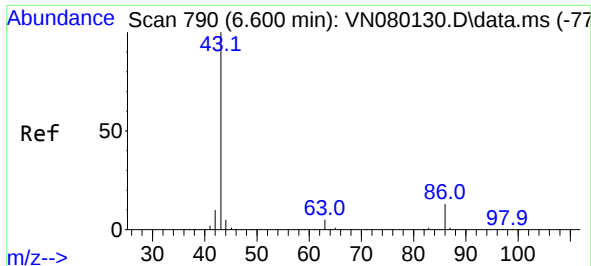
Tgt Ion: 96 Resp: 49008
Ion Ratio Lower Upper
96 100
61 123.8 90.1 135.1
98 58.4 46.4 69.6



#22
Diisopropyl ether
Concen: 18.475 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 45 Resp: 129530
Ion Ratio Lower Upper
45 100
43 52.3 45.5 68.3
87 33.5 31.8 47.8
59 14.0 11.6 17.4

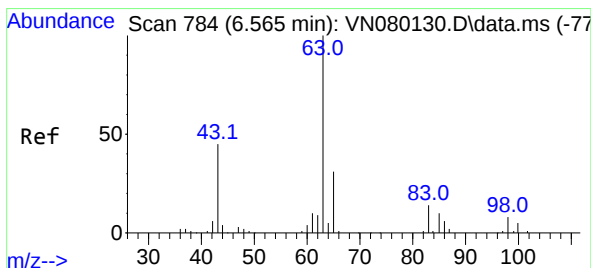
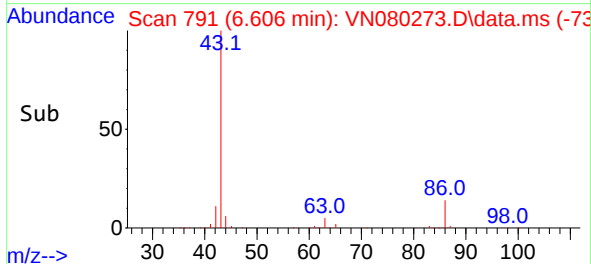
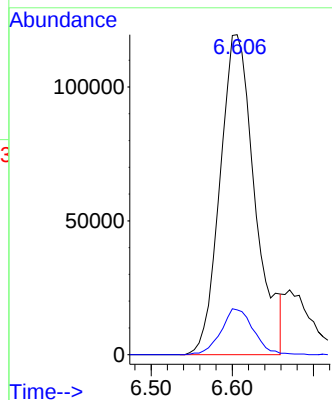
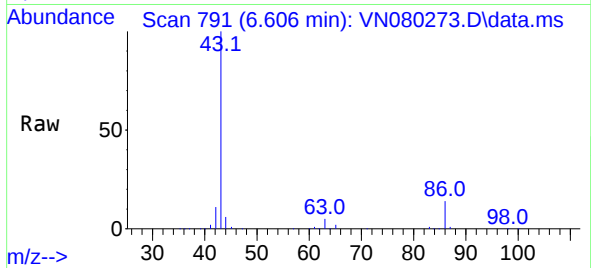




#23
 Vinyl Acetate
 Concen: 84.791 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN080273.D
 Acq: 27 Nov 2023 14:15

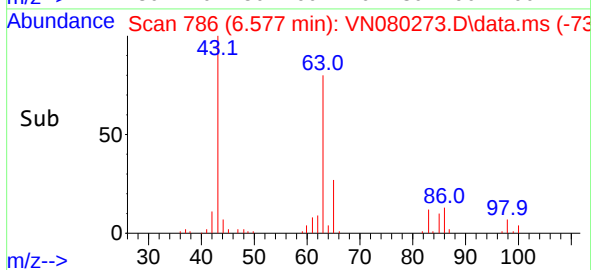
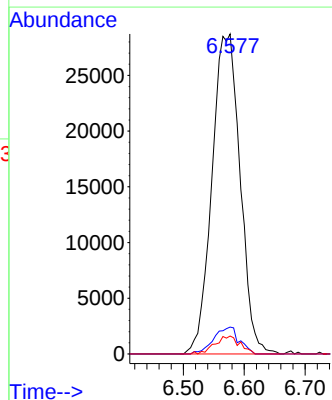
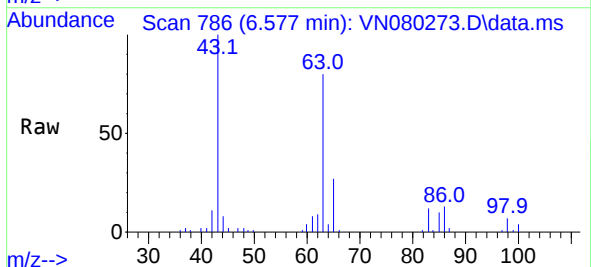
Instrument :
 MSVOA_N
 ClientSampleId :

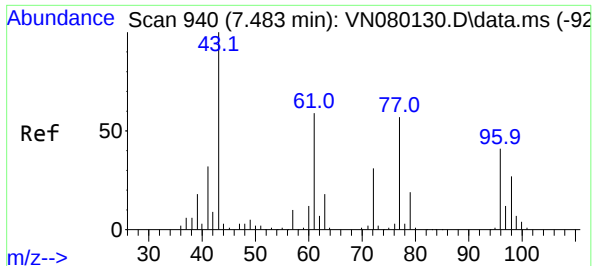
Tgt Ion: 43 Resp: 357386
 Ion Ratio Lower Upper
 43 100
 86 14.0 13.0 19.6



#24
 1,1-Dichloroethane
 Concen: 18.073 ug/l
 RT: 6.577 min Scan# 786
 Delta R.T. 0.012 min
 Lab File: VN080273.D
 Acq: 27 Nov 2023 14:15

Tgt Ion: 63 Resp: 92289
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.9 11.7
 100 5.6 2.5 7.4

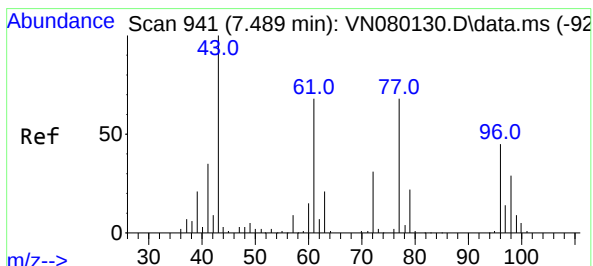
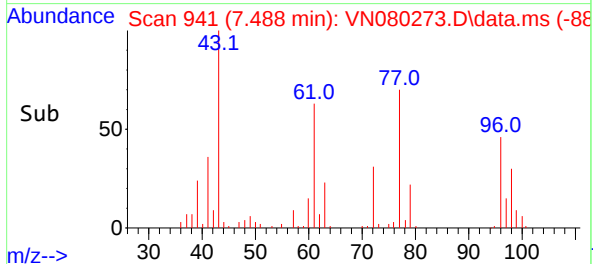
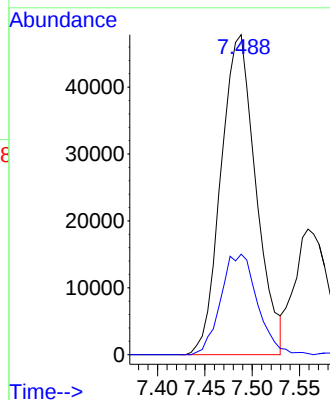
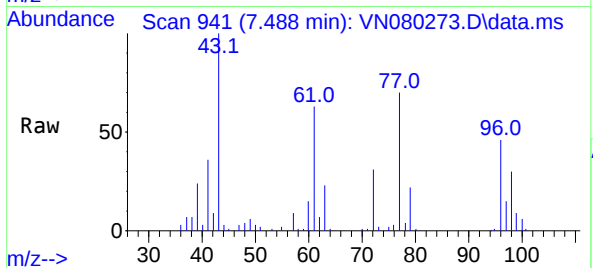




#25
2-Butanone
Concen: 78.359 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

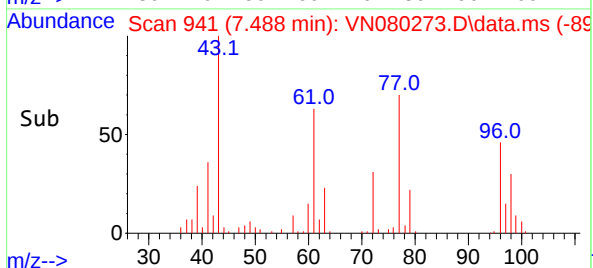
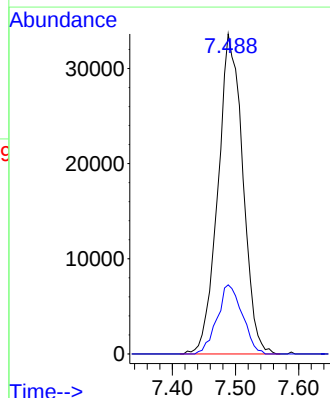
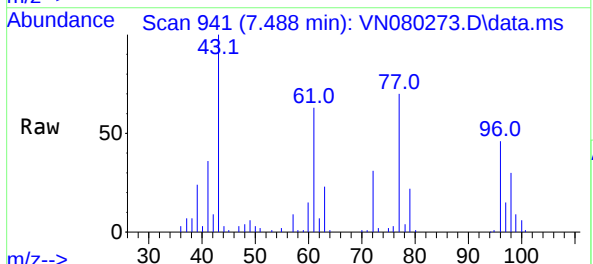
Instrument :
MSVOA_N
ClientSampleId :

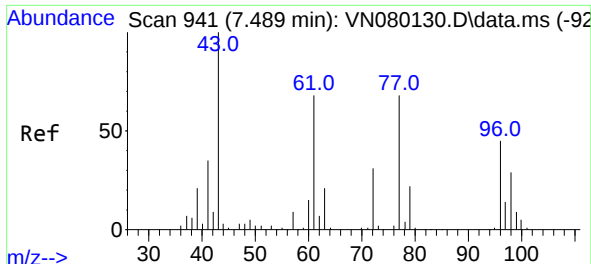
Tgt Ion: 43 Resp: 123039
Ion Ratio Lower Upper
43 100
72 31.4 30.2 45.2



#26
2,2-Dichloropropane
Concen: 18.154 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

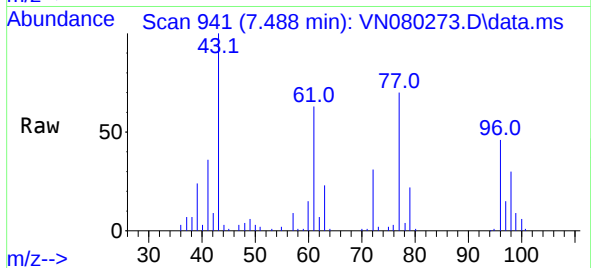
Tgt Ion: 77 Resp: 91972
Ion Ratio Lower Upper
77 100
97 21.8 11.2 33.6



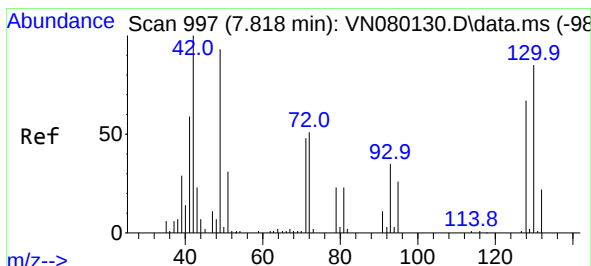
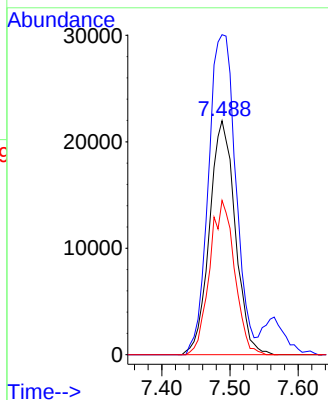
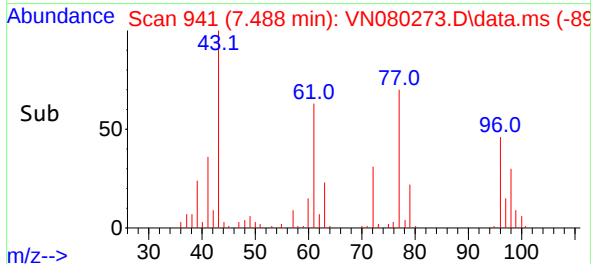


#27
cis-1,2-Dichloroethene
Concen: 18.418 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

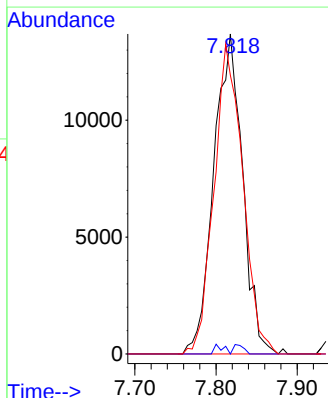
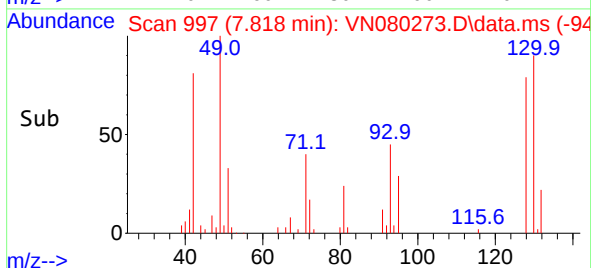
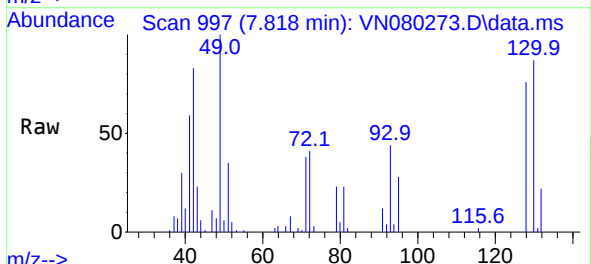


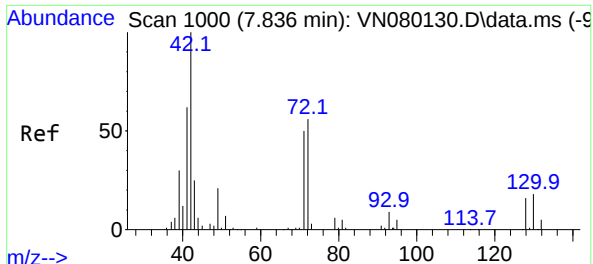
Tgt Ion: 96 Resp: 57780
Ion Ratio Lower Upper
96 100
61 144.6 0.0 255.2
98 63.8 0.0 128.8



#28
Bromochloromethane
Concen: 16.785 ug/l
RT: 7.818 min Scan# 997
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 49 Resp: 33695
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.8
130 97.0 75.3 112.9

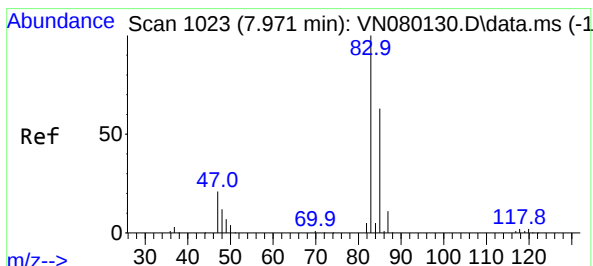
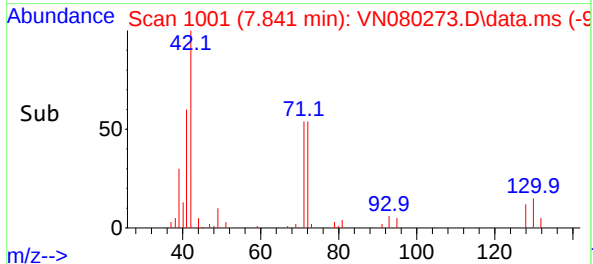
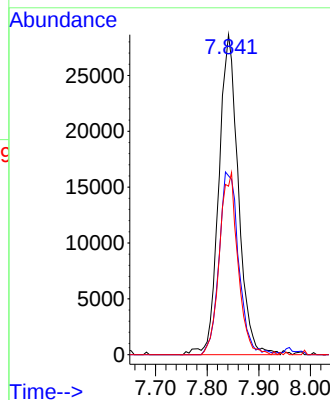
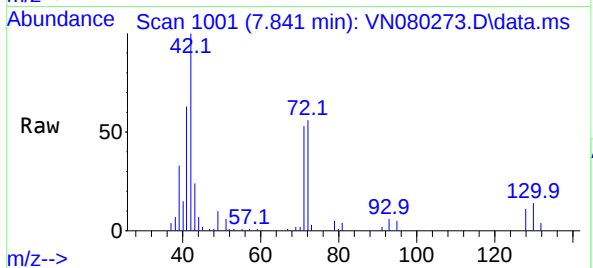




#29
Tetrahydrofuran
Concen: 88.876 ug/l
RT: 7.841 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

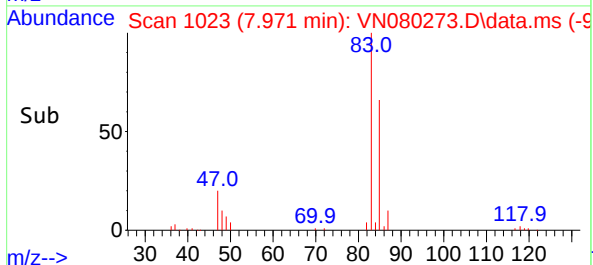
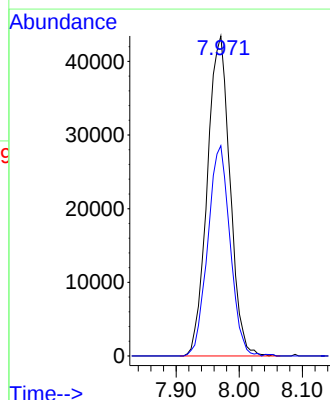
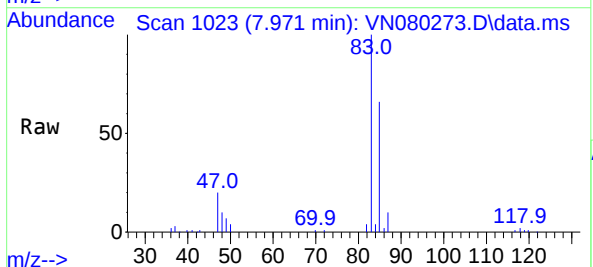
Instrument :
MSVOA_N
ClientSampleId :

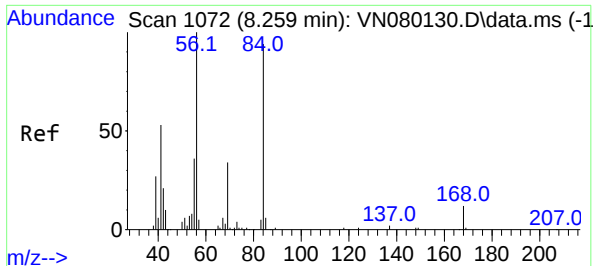
Tgt Ion: 42 Resp: 74923
Ion Ratio Lower Upper
42 100
72 57.6 49.8 74.6
71 54.0 47.4 71.2



#30
Chloroform
Concen: 18.981 ug/l
RT: 7.971 min Scan# 1023
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

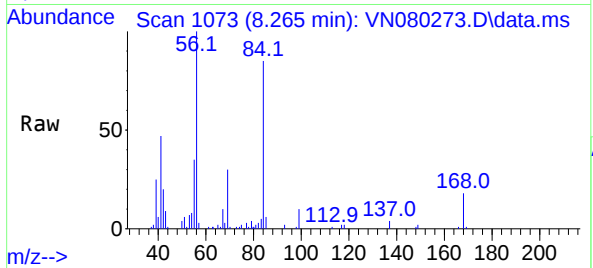
Tgt Ion: 83 Resp: 108334
Ion Ratio Lower Upper
83 100
85 65.7 55.4 83.0



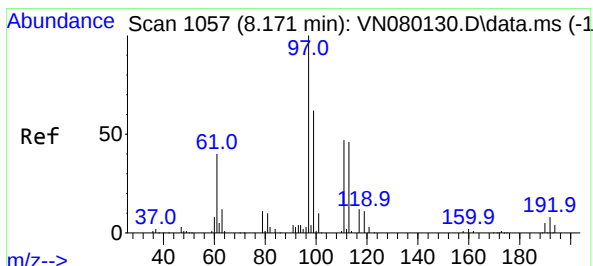
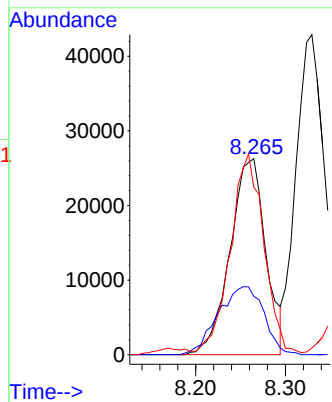
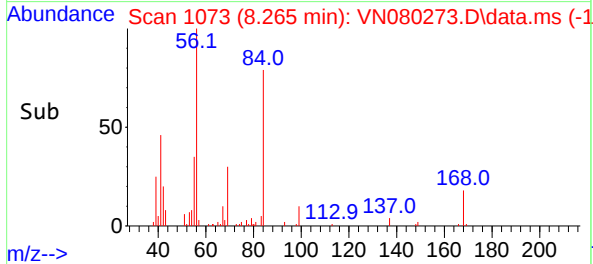


#31
Cyclohexane
Concen: 17.015 ug/l
RT: 8.265 min Scan# 1073
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

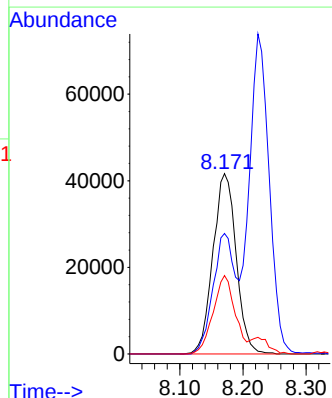
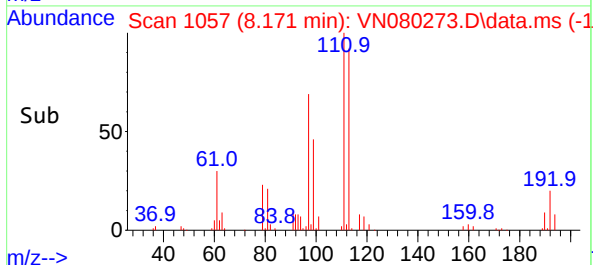
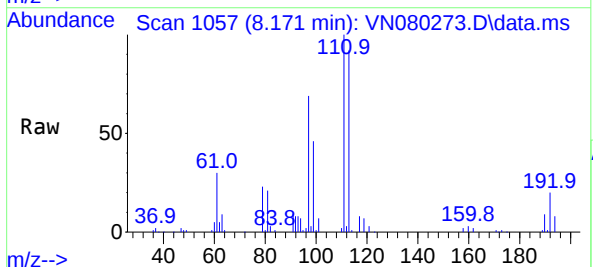


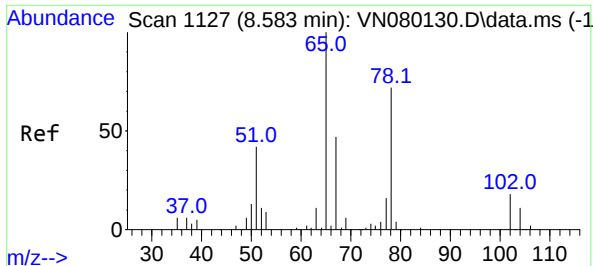
Tgt Ion: 56 Resp: 72811
Ion Ratio Lower Upper
56 100
69 29.8 26.8 40.2
84 83.1 81.8 122.6



#32
1,1,1-Trichloroethane
Concen: 19.111 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 97 Resp: 106374
Ion Ratio Lower Upper
97 100
99 64.8 50.3 75.5
61 41.1 34.7 52.1





#33

1,2-Dichloroethane-d4

Concen: 48.343 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

Instrument :

MSVOA_N

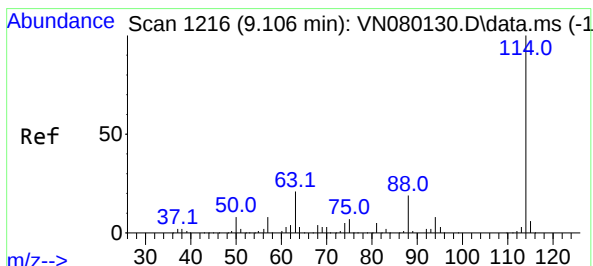
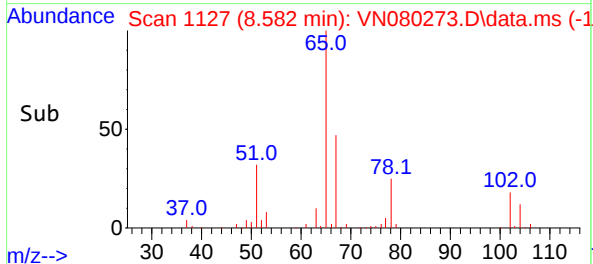
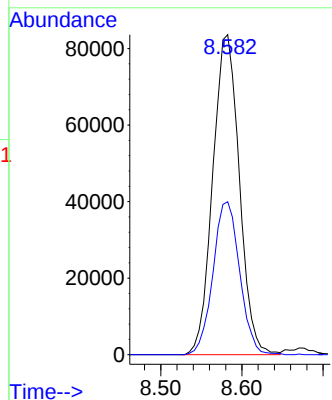
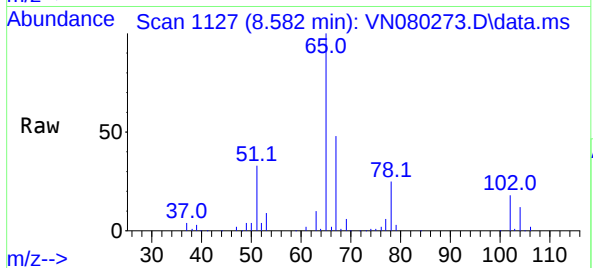
ClientSampleId :

Tgt Ion: 65 Resp: 190220

Ion Ratio Lower Upper

65 100

67 47.9 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

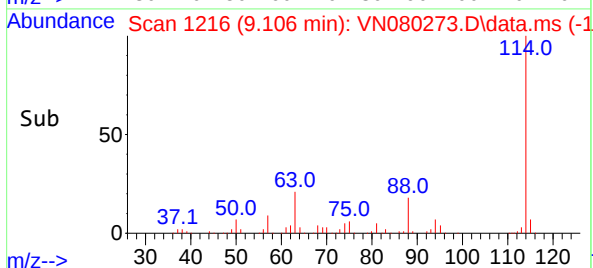
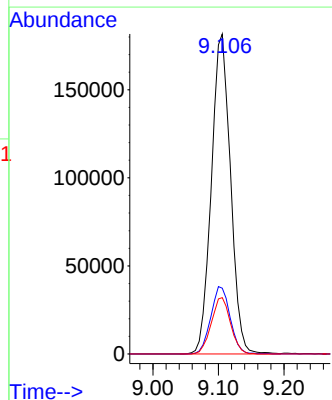
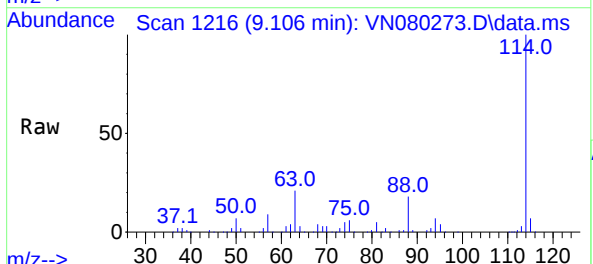
Tgt Ion: 114 Resp: 368147

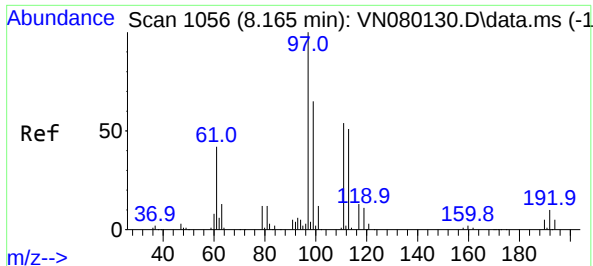
Ion Ratio Lower Upper

114 100

63 20.5 0.0 36.4

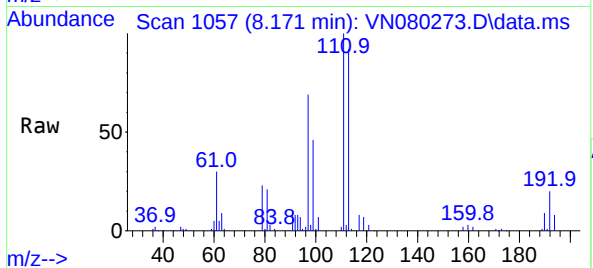
88 17.6 0.0 30.6



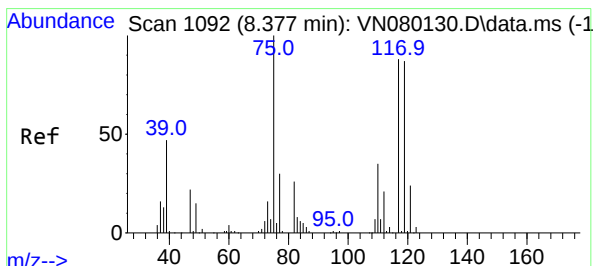
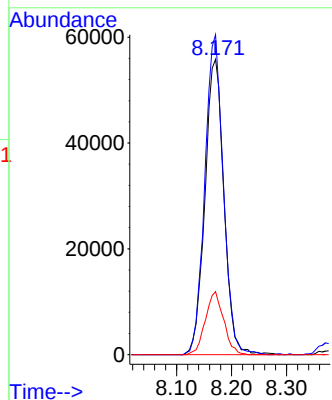
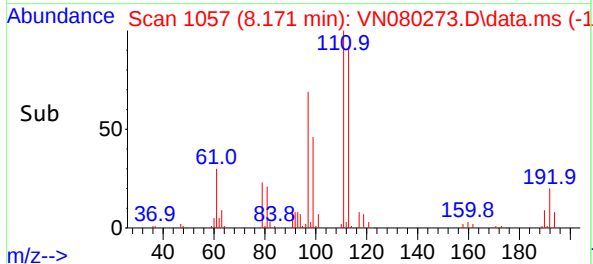


#35
Dibromofluoromethane
Concen: 49.385 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

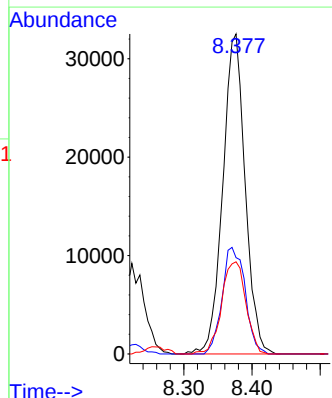
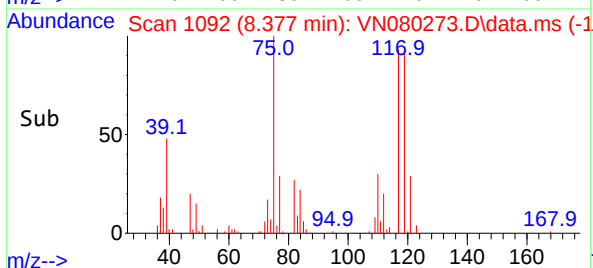
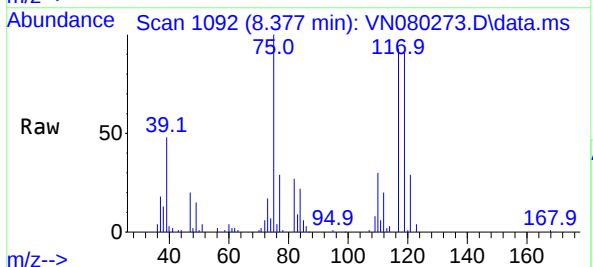


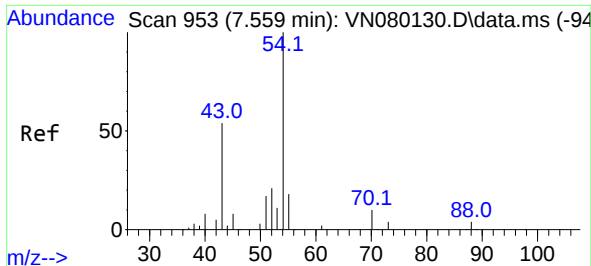
Tgt Ion:113 Resp: 134152
Ion Ratio Lower Upper
113 100
111 105.6 82.6 123.8
192 20.6 12.7 19.1#



#36
1,1-Dichloropropene
Concen: 18.859 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 75 Resp: 74171
Ion Ratio Lower Upper
75 100
110 34.2 19.1 57.3
77 31.4 25.0 37.4

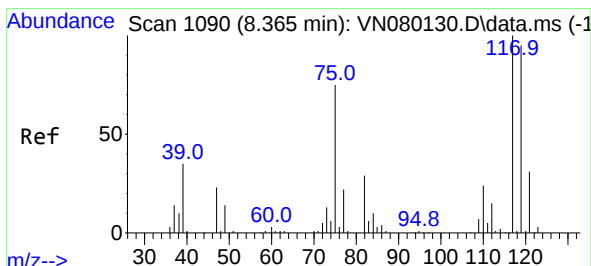
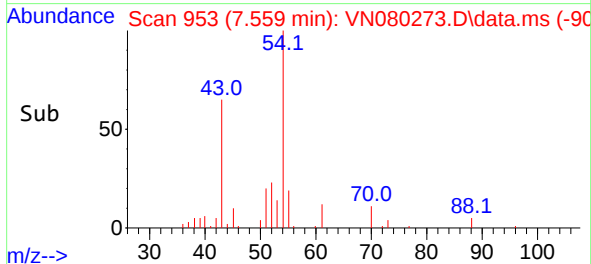
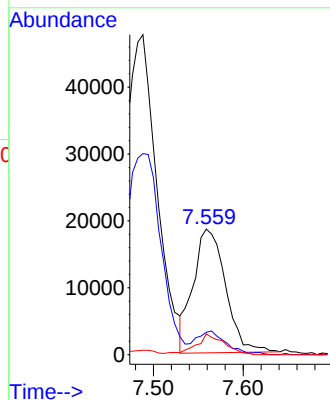
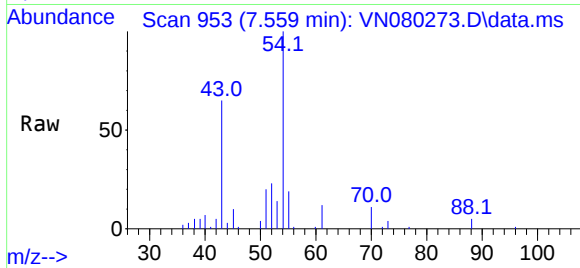




#37
Ethyl Acetate
Concen: 17.000 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

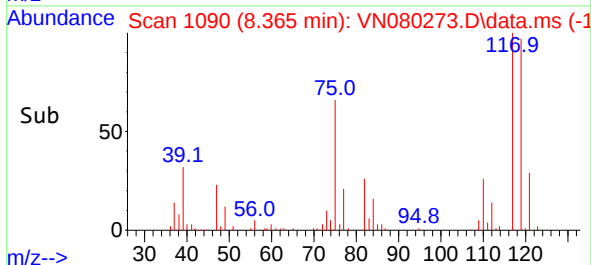
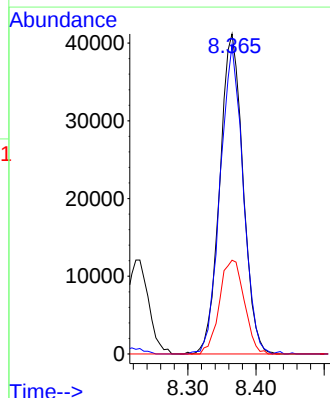
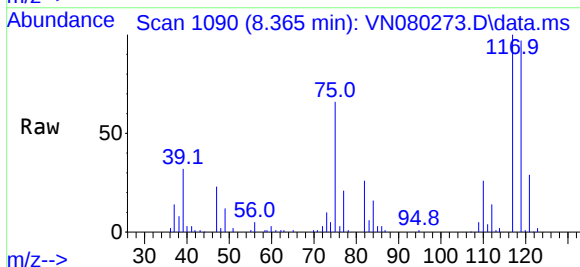
Instrument :
MSVOA_N
ClientSampleId :

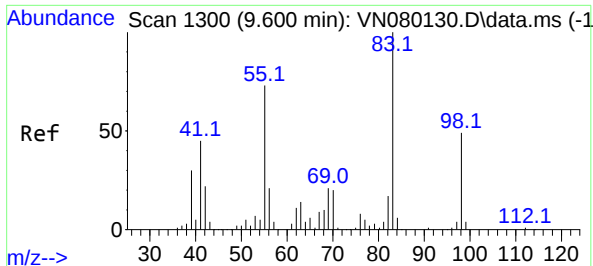
Tgt Ion: 43 Resp: 46377
Ion Ratio Lower Upper
43 100
61 16.9 13.2 19.8
70 14.7 11.3 16.9



#38
Carbon Tetrachloride
Concen: 19.536 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 117 Resp: 97501
Ion Ratio Lower Upper
117 100
119 96.5 77.3 115.9
121 29.3 23.3 34.9

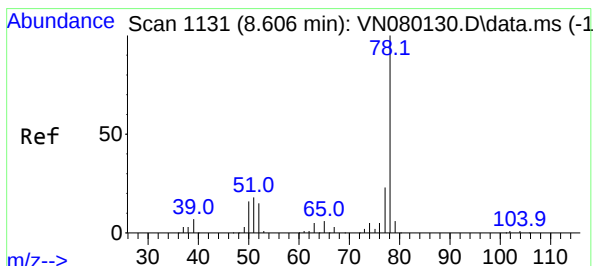
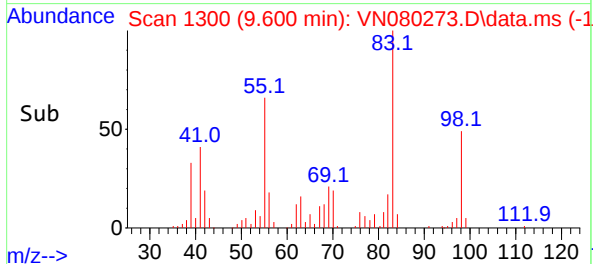
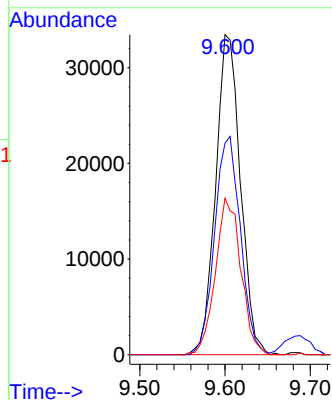
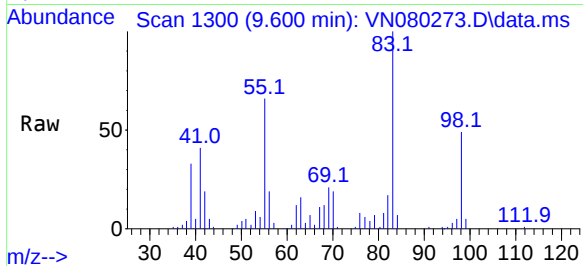




#39
Methylcyclohexane
Concen: 17.824 ug/l
RT: 9.600 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

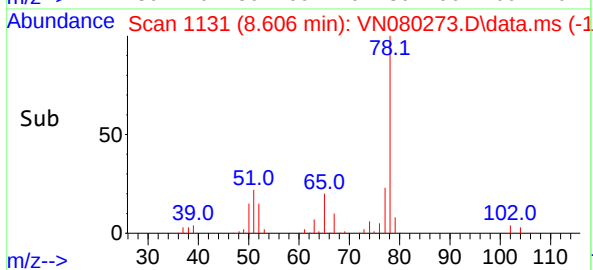
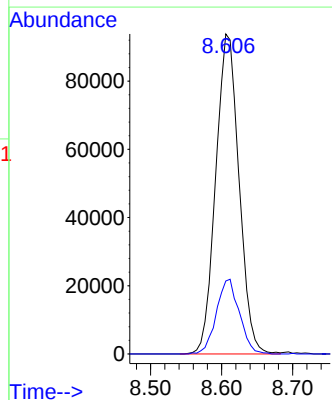
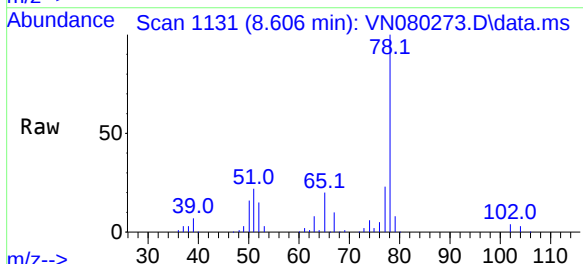
Instrument :
MSVOA_N
ClientSampleId :

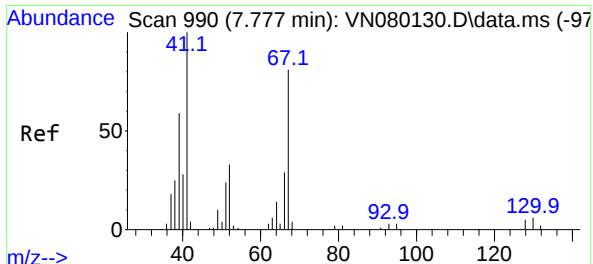
Tgt Ion: 83 Resp: 67591
Ion Ratio Lower Upper
83 100
55 66.1 49.1 73.7
98 48.8 40.6 61.0



#40
Benzene
Concen: 19.097 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 78 Resp: 213456
Ion Ratio Lower Upper
78 100
77 22.8 19.0 28.6



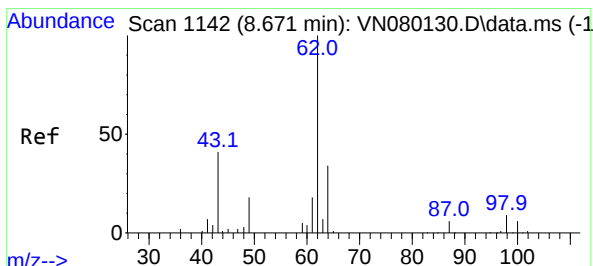
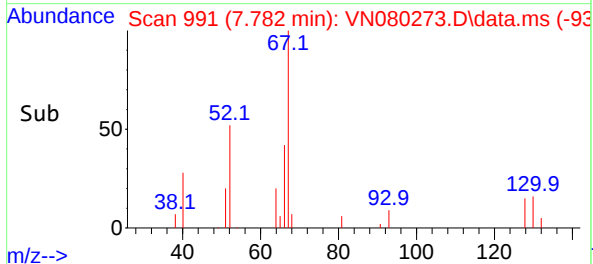
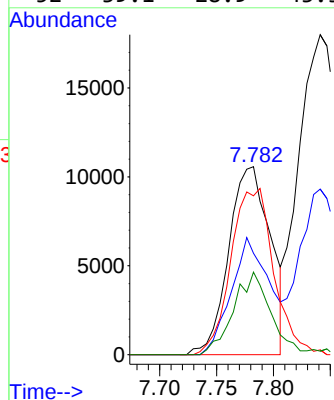
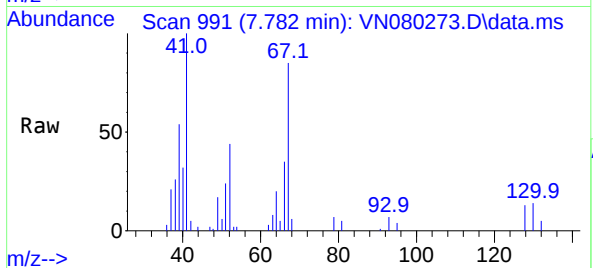


#41
Methacrylonitrile
Concen: 18.003 ug/l
RT: 7.782 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 26971

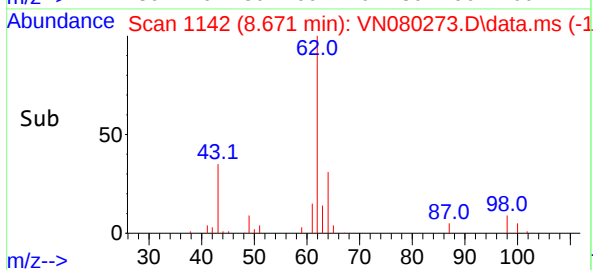
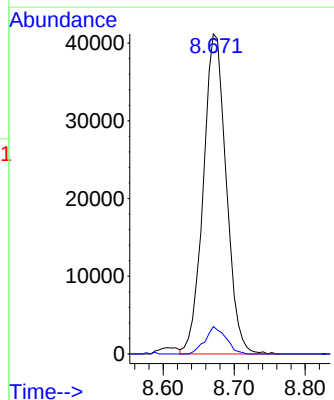
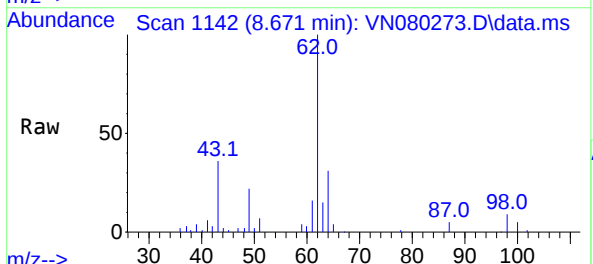
Ion	Ratio	Lower	Upper
41	100		
39	56.5	42.6	64.0
67	91.0	77.5	116.3
52	39.1	28.9	43.3

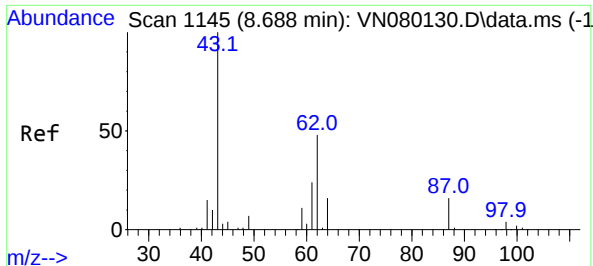


#42
1,2-Dichloroethane
Concen: 20.247 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 62 Resp: 92589

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	19.8

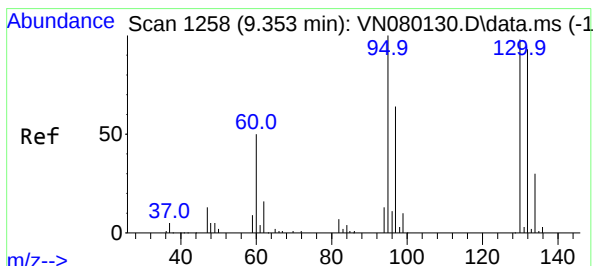
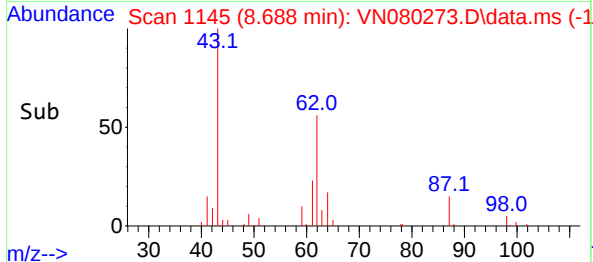
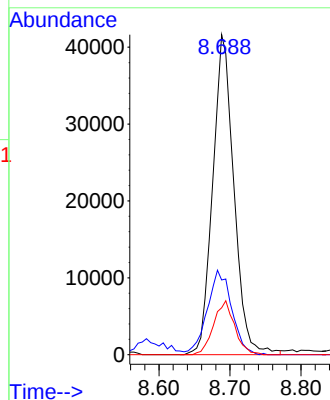
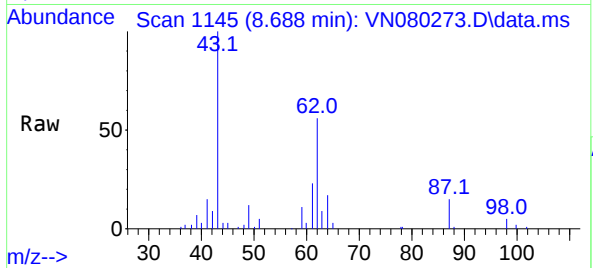




#43
Isopropyl Acetate
Concen: 16.233 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

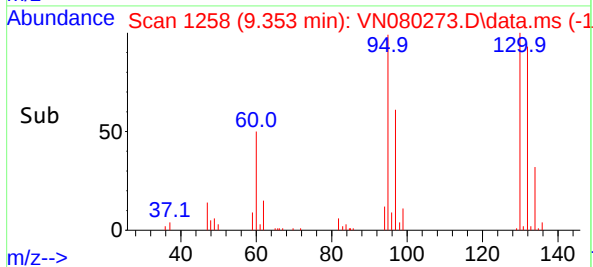
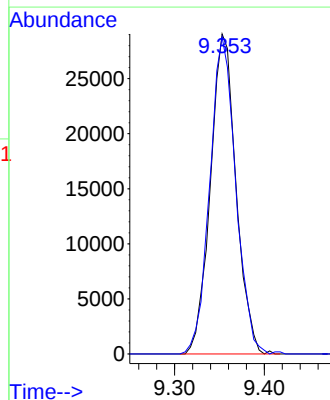
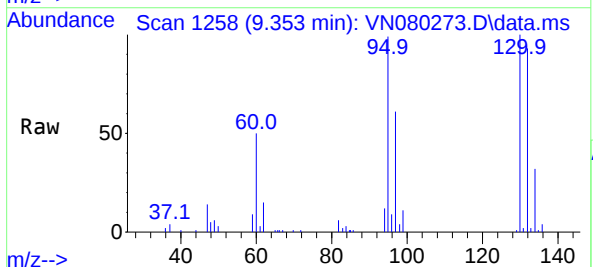
Instrument :
MSVOA_N
ClientSampleId :

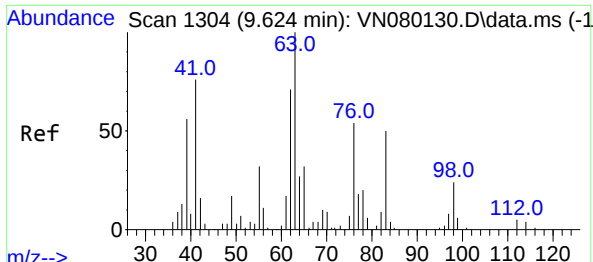
Tgt Ion: 43 Resp: 86173
Ion Ratio Lower Upper
43 100
61 30.5 24.7 37.1
87 16.7 14.6 21.8



#44
Trichloroethene
Concen: 19.603 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:130 Resp: 57478
Ion Ratio Lower Upper
130 100
95 99.0 0.0 204.6

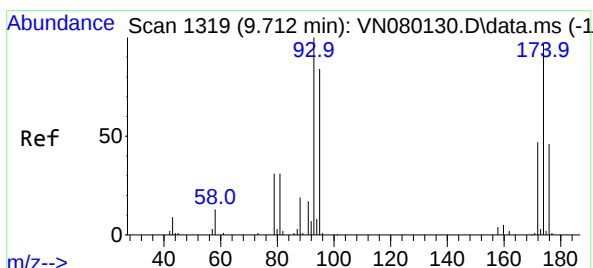
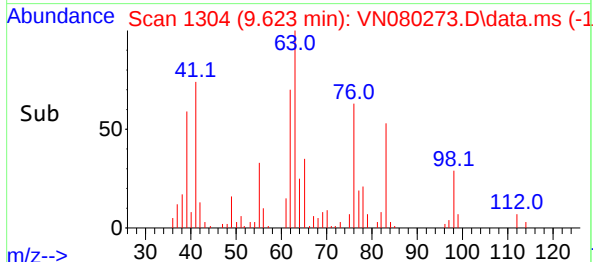
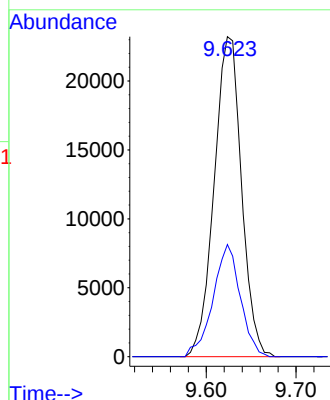
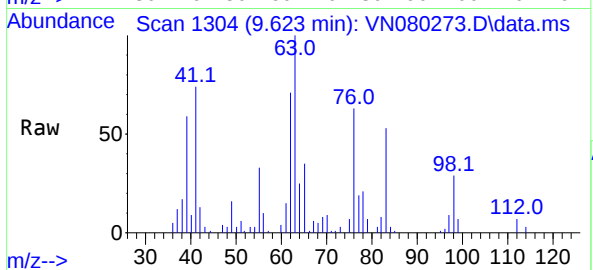




#45
1,2-Dichloropropane
Concen: 18.901 ug/l
RT: 9.623 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

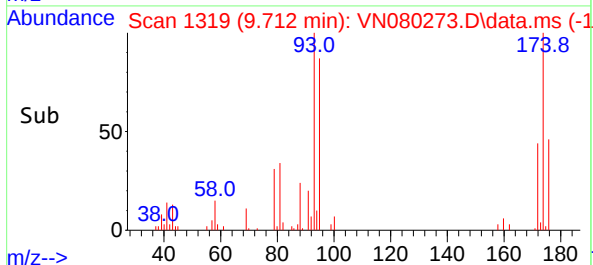
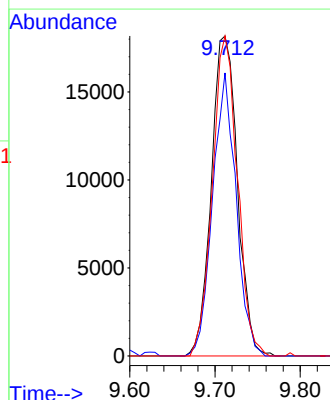
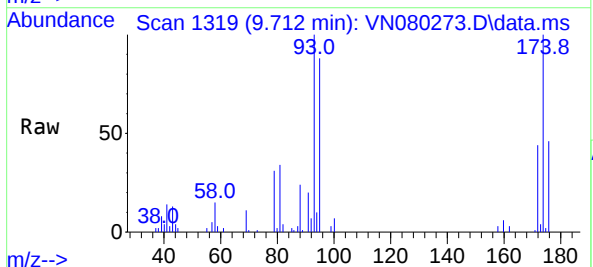
Instrument :
MSVOA_N
ClientSampleId :

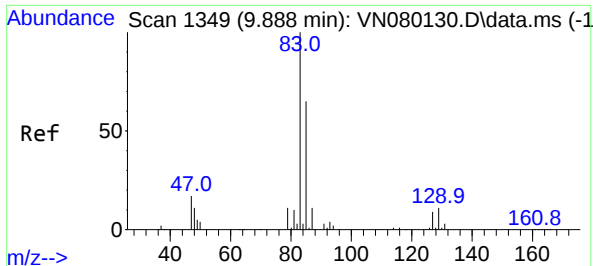
Tgt Ion: 63 Resp: 49098
Ion Ratio Lower Upper
63 100
65 35.1 23.9 35.9



#46
Dibromomethane
Concen: 19.670 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 93 Resp: 38677
Ion Ratio Lower Upper
93 100
95 79.7 63.8 95.8
174 95.9 65.6 98.4

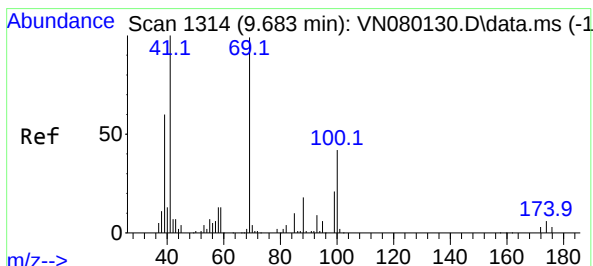
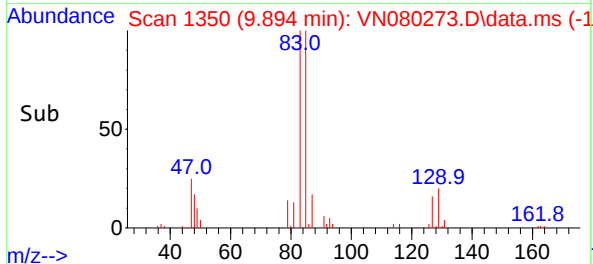
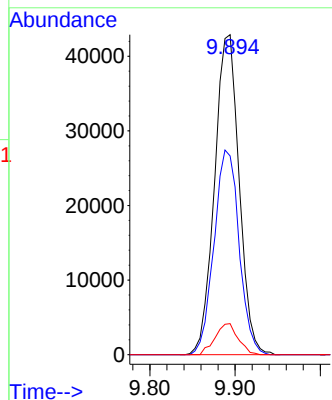
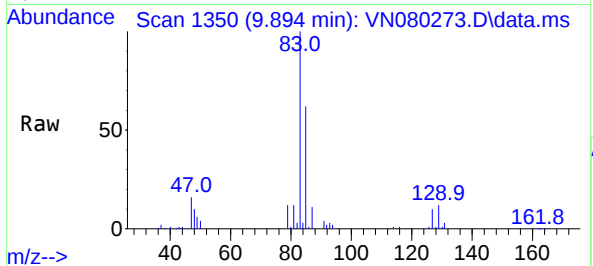




#47
Bromodichloromethane
Concen: 19.871 ug/l
RT: 9.894 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

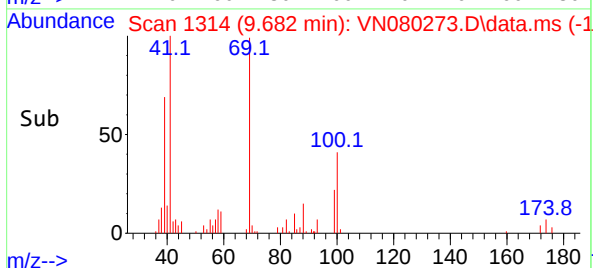
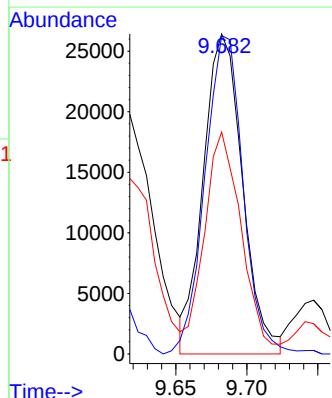
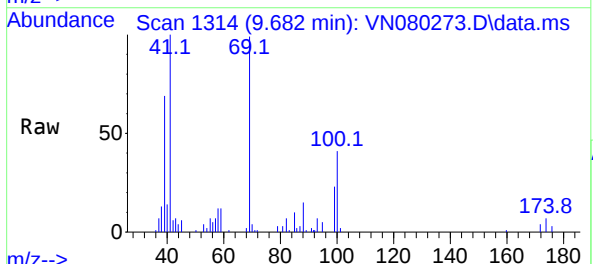
Instrument :
MSVOA_N
ClientSampleId :

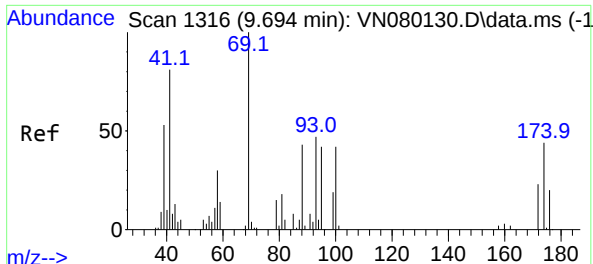
Tgt Ion: 83 Resp: 85948
Ion Ratio Lower Upper
83 100
85 62.1 49.6 74.4
127 9.7 7.0 10.6



#48
Methyl methacrylate
Concen: 18.517 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 41 Resp: 50657
Ion Ratio Lower Upper
41 100
69 97.1 90.4 135.6
39 65.1 54.6 81.8

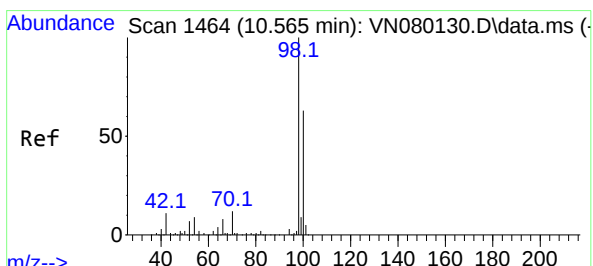
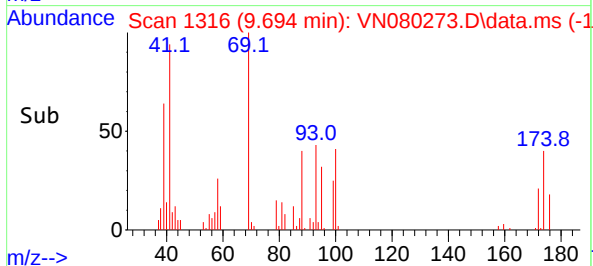
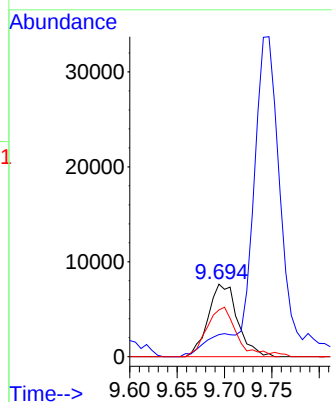
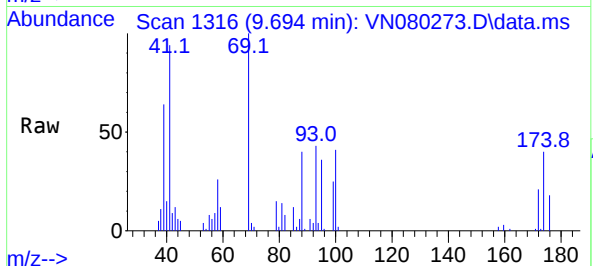




#49
1,4-Dioxane
Concen: 361.708 ug/l
RT: 9.694 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

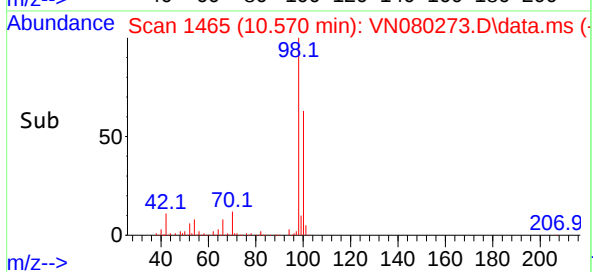
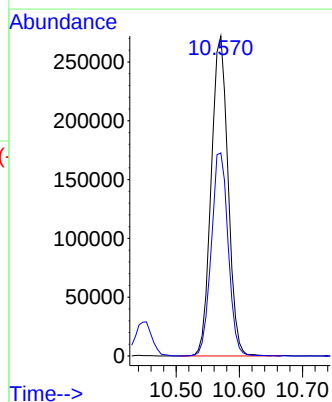
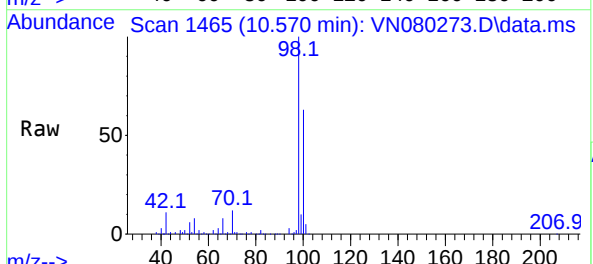
Instrument :
MSVOA_N
ClientSampleId :

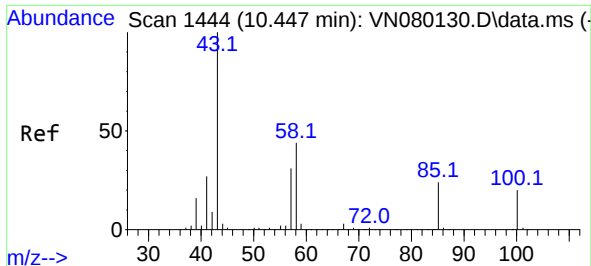
Tgt Ion: 88 Resp: 16462
Ion Ratio Lower Upper
88 100
43 0.0 17.0 25.6#
58 70.6 47.0 70.4#



#50
Toluene-d8
Concen: 51.331 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 98 Resp: 502643
Ion Ratio Lower Upper
98 100
100 63.8 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 92.525 ug/l

RT: 10.447 min Scan# 1444

Delta R.T. -0.000 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

Instrument :

MSVOA_N

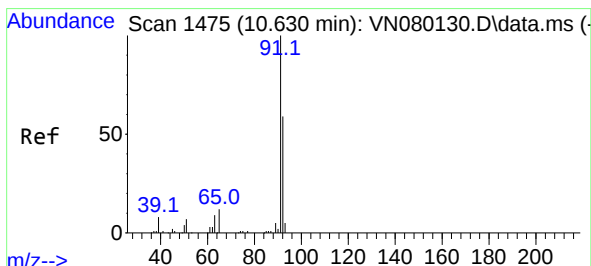
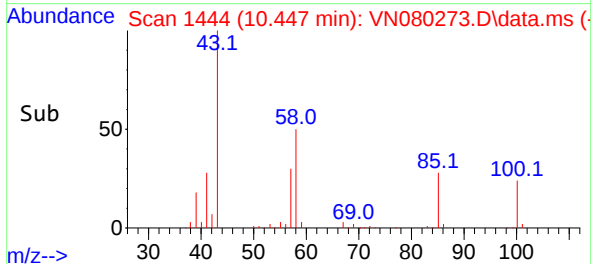
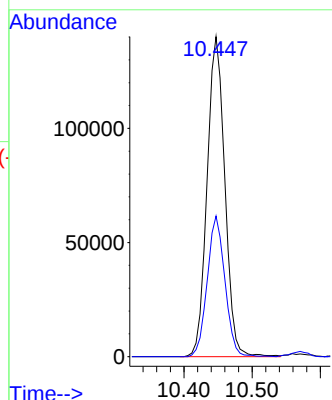
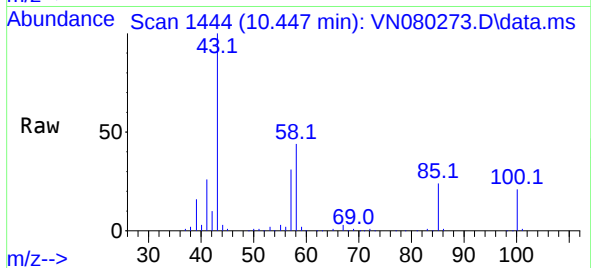
ClientSampleId :

Tgt Ion: 43 Resp: 254294

Ion Ratio Lower Upper

43 100

58 43.7 36.6 54.8



#52

Toluene

Concen: 19.242 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VN080273.D

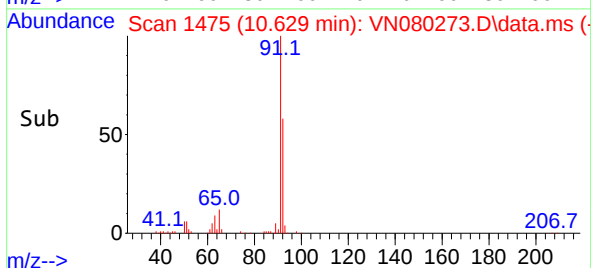
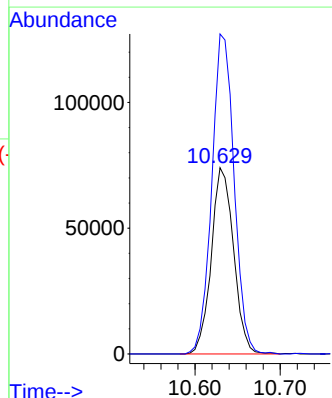
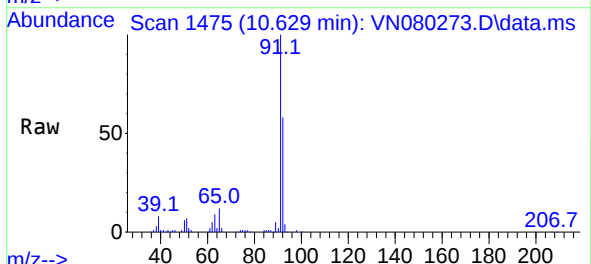
Acq: 27 Nov 2023 14:15

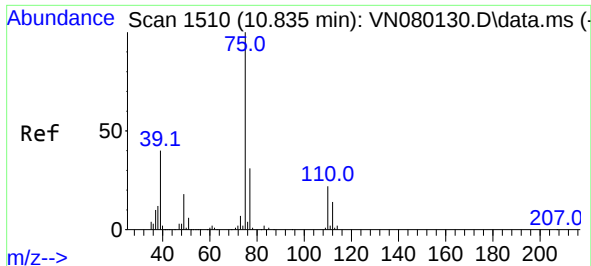
Tgt Ion: 92 Resp: 134602

Ion Ratio Lower Upper

92 100

91 172.3 137.4 206.0

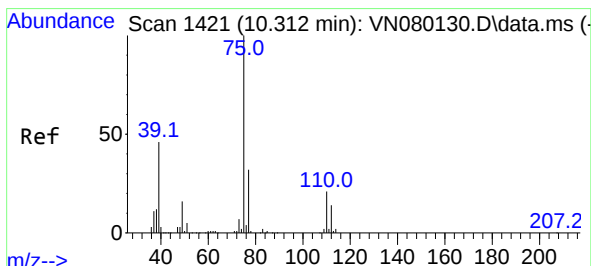
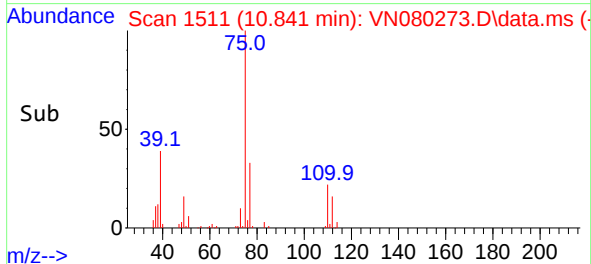
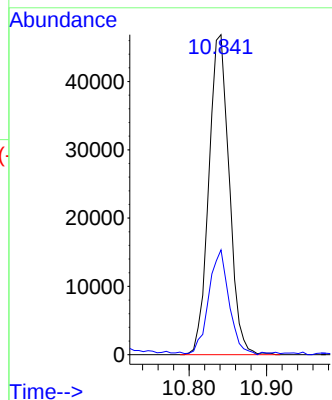
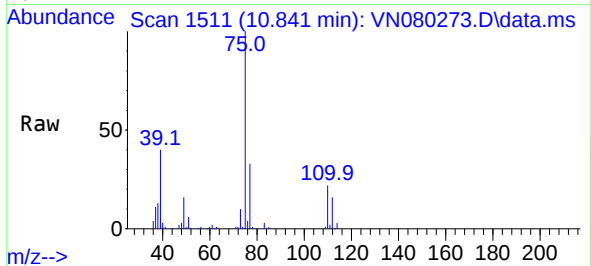




#53
t-1,3-Dichloropropene
Concen: 19.265 ug/l
RT: 10.841 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

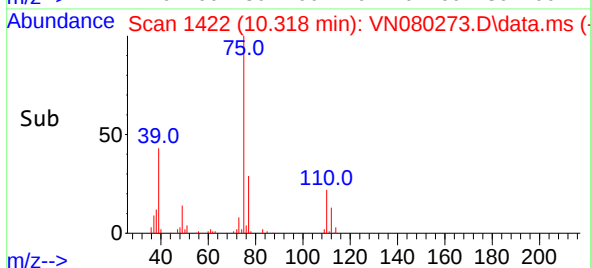
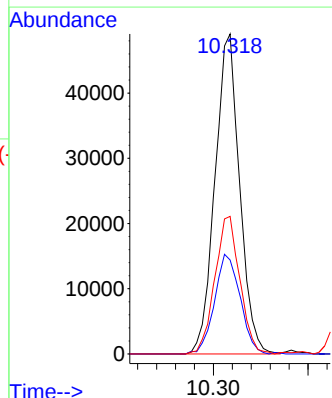
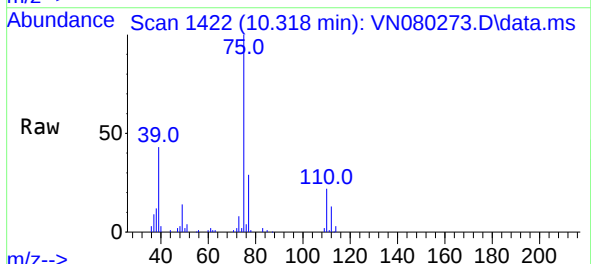
Instrument :
MSVOA_N
ClientSampleId :

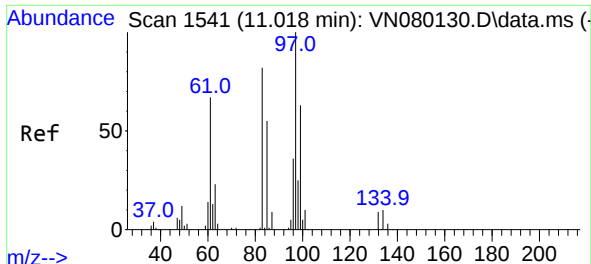
Tgt Ion: 75 Resp: 85613
Ion Ratio Lower Upper
75 100
77 32.4 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 19.508 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

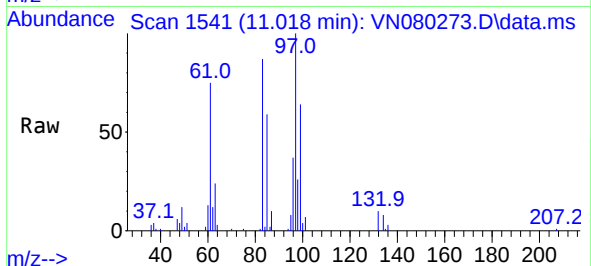
Tgt Ion: 75 Resp: 88570
Ion Ratio Lower Upper
75 100
77 29.4 26.1 39.1
39 43.0 31.6 47.4



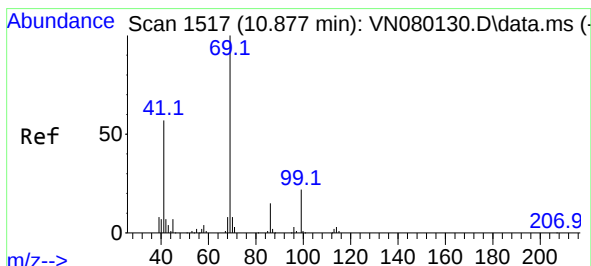
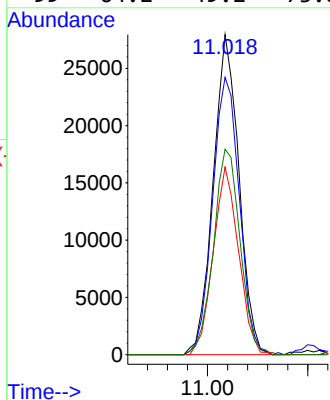
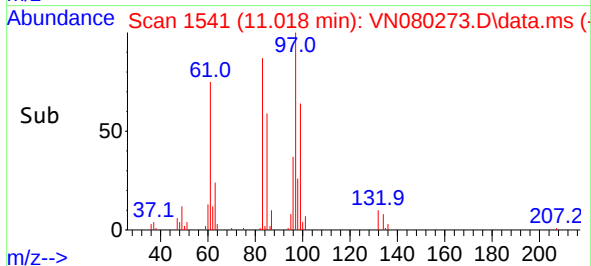


#55
1,1,2-Trichloroethane
Concen: 18.664 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

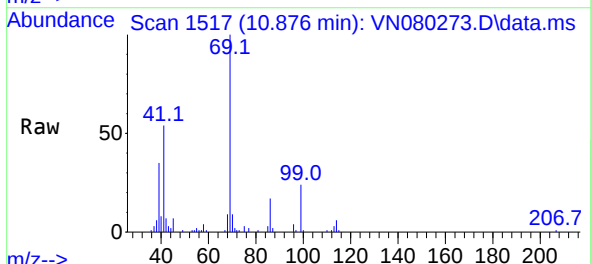
Instrument :
MSVOA_N
ClientSampleId :



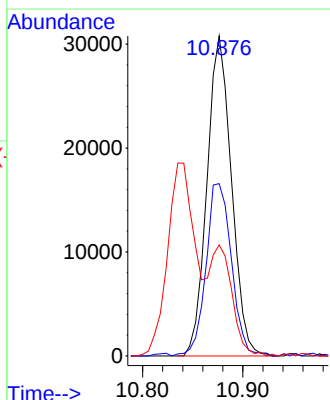
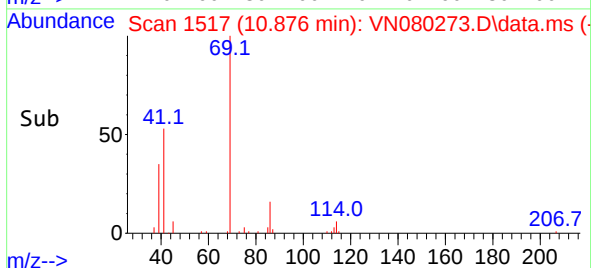
Tgt Ion: 97	Resp: 49831
Ion Ratio	Lower Upper
97 100	
83 86.7	65.1 97.7
85 58.6	43.4 65.2
99 64.2	49.2 73.8

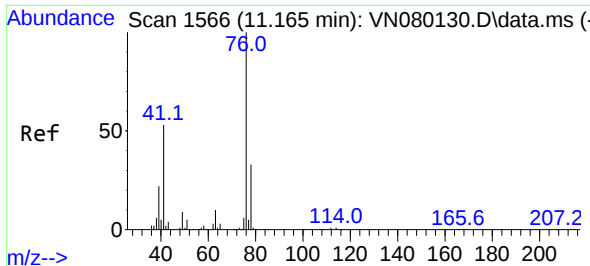


#56
Ethyl methacrylate
Concen: 19.174 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15



Tgt Ion: 69	Resp: 52298
Ion Ratio	Lower Upper
69 100	
41 55.9	39.6 59.4
39 28.7	28.6 43.0





#57

1,3-Dichloropropane

Concen: 19.443 ug/l

RT: 11.165 min Scan# 1566

Delta R.T. -0.000 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

Instrument :

MSVOA_N

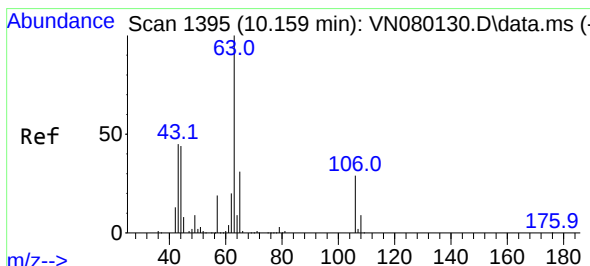
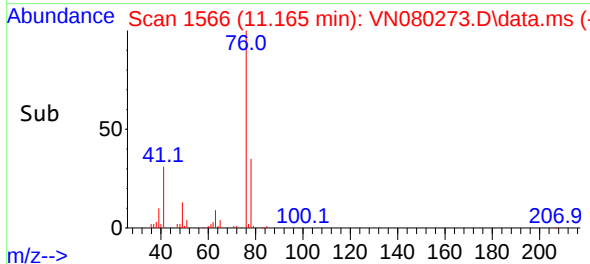
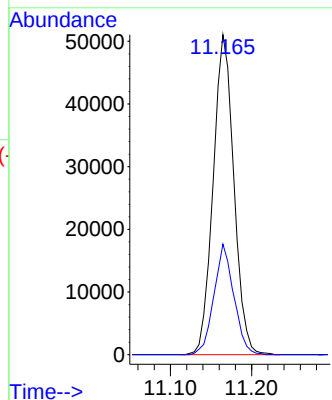
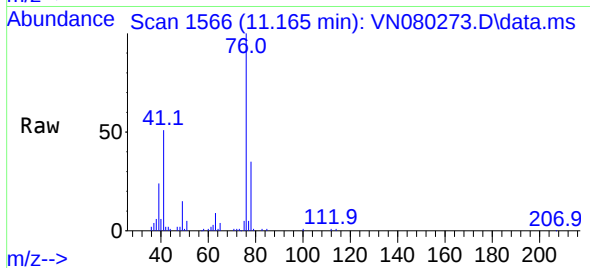
ClientSampleId :

Tgt Ion: 76 Resp: 90631

Ion Ratio Lower Upper

76 100

78 33.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 91.944 ug/l

RT: 10.165 min Scan# 1396

Delta R.T. 0.006 min

Lab File: VN080273.D

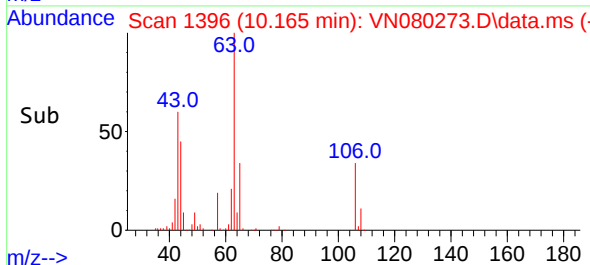
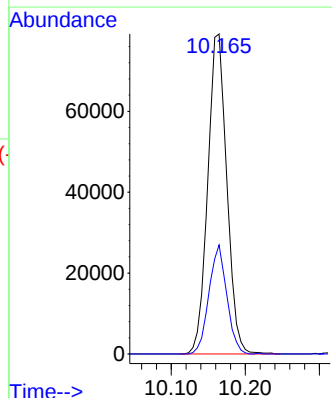
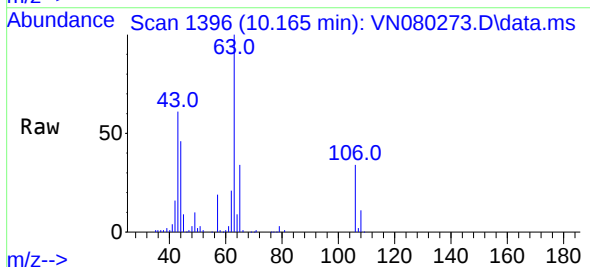
Acq: 27 Nov 2023 14:15

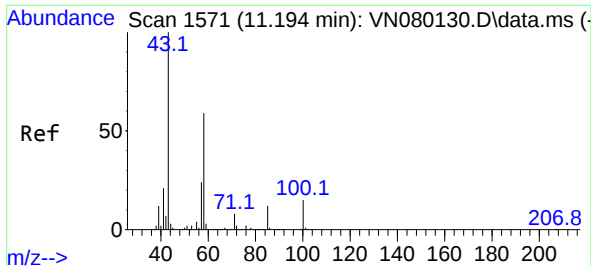
Tgt Ion: 63 Resp: 141280

Ion Ratio Lower Upper

63 100

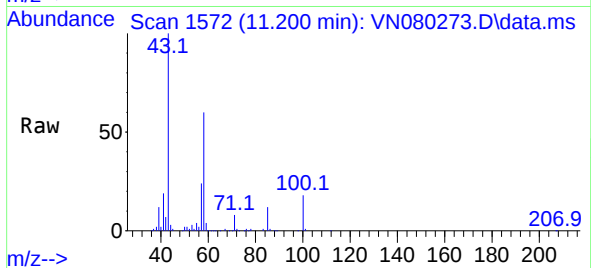
106 31.8 26.2 39.4



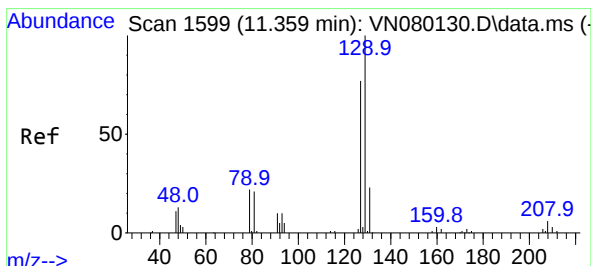
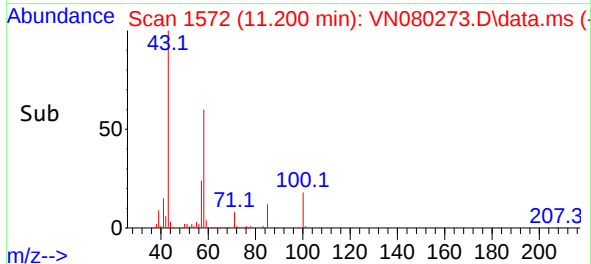
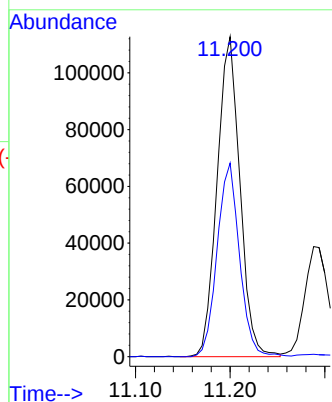


#59
2-Hexanone
Concen: 85.523 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

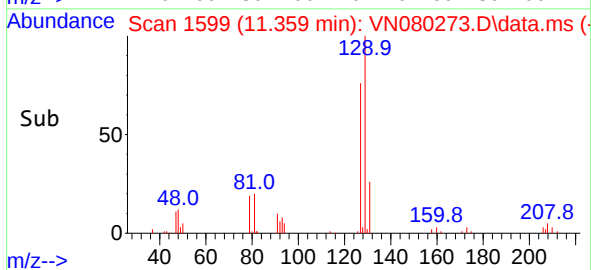
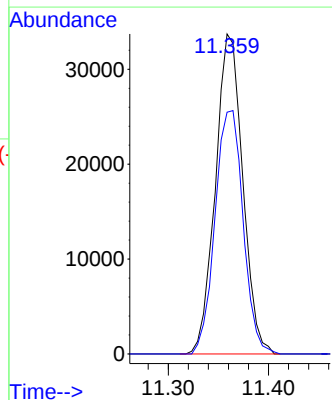
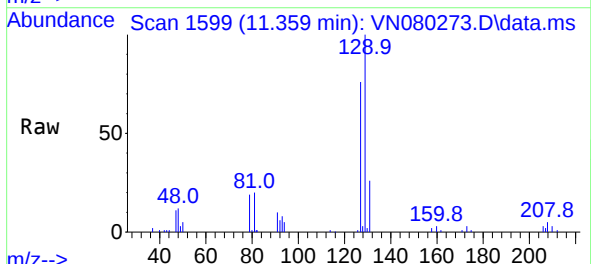


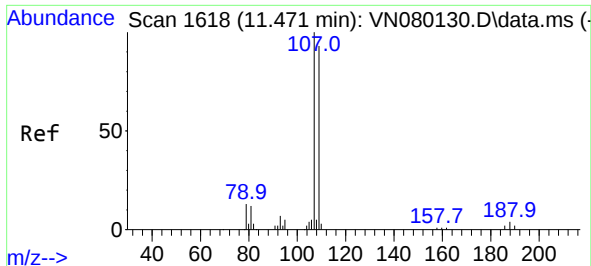
Tgt Ion: 43 Resp: 188875
Ion Ratio Lower Upper
43 100
58 59.3 31.7 95.1



#60
Dibromochloromethane
Concen: 19.969 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 129 Resp: 63829
Ion Ratio Lower Upper
129 100
127 78.2 38.6 116.0

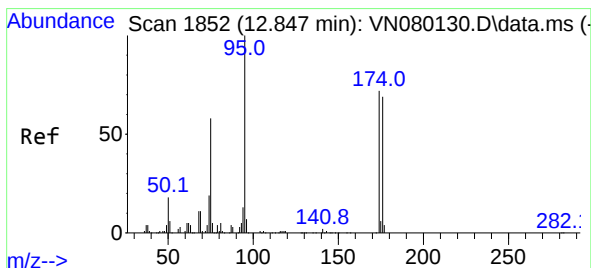
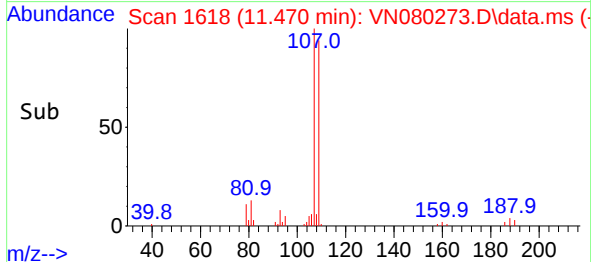
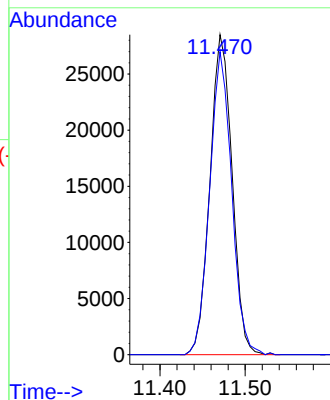
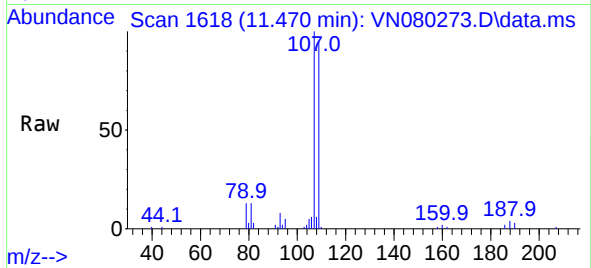




#61
1,2-Dibromoethane
Concen: 18.914 ug/l
RT: 11.470 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

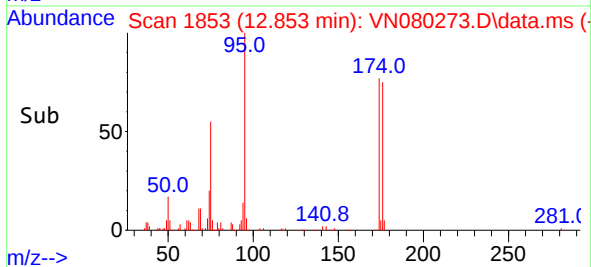
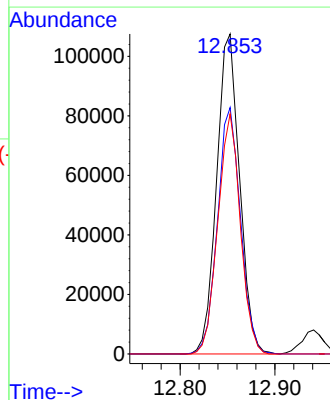
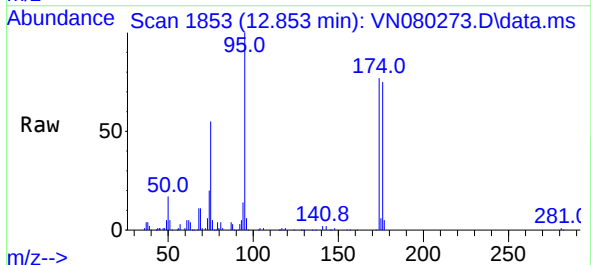
Instrument :
MSVOA_N
ClientSampleId :

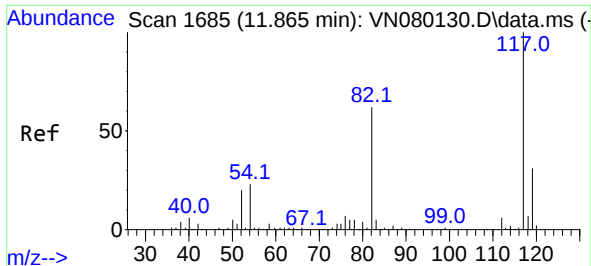
Tgt Ion:107 Resp: 51517
Ion Ratio Lower Upper
107 100
109 94.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 48.972 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 95 Resp: 181131
Ion Ratio Lower Upper
95 100
174 77.2 0.0 143.8
176 73.4 0.0 135.8

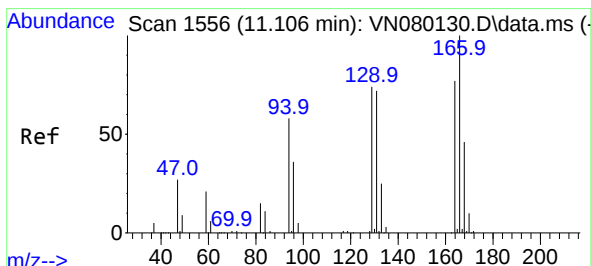
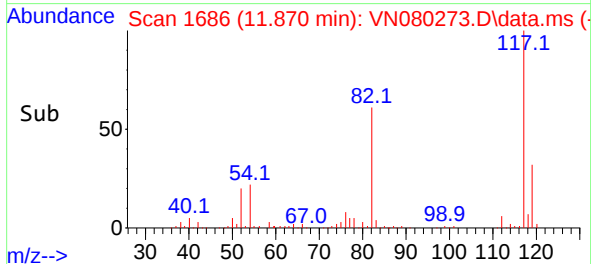
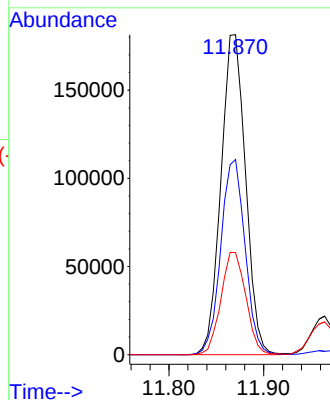
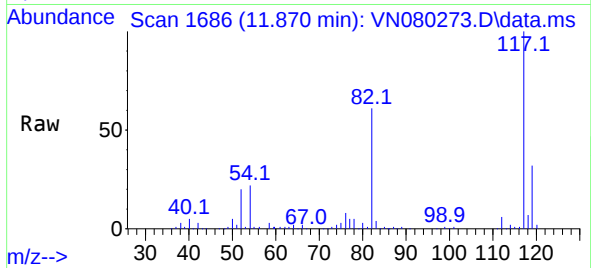




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

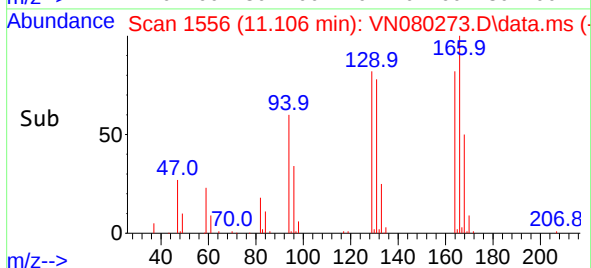
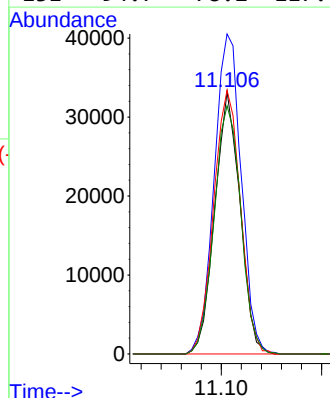
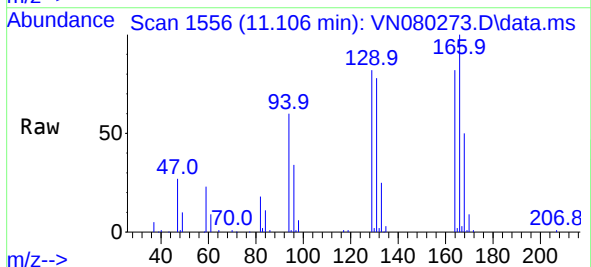
Instrument :
MSVOA_N
ClientSampleId :

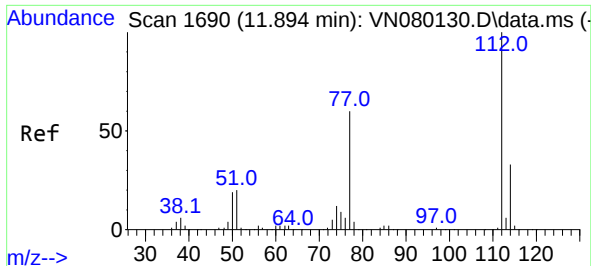
Tgt Ion:117 Resp: 328212
Ion Ratio Lower Upper
117 100
82 61.0 44.0 66.0
119 31.9 25.6 38.4



#64
Tetrachloroethene
Concen: 23.180 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:164 Resp: 58062
Ion Ratio Lower Upper
164 100
166 122.1 101.4 152.0
129 100.6 82.4 123.6
131 94.7 78.2 117.4

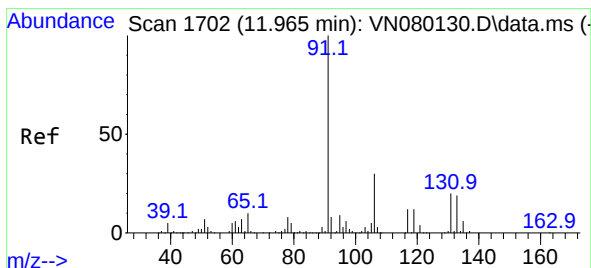
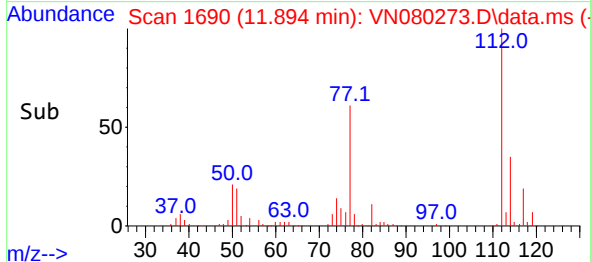
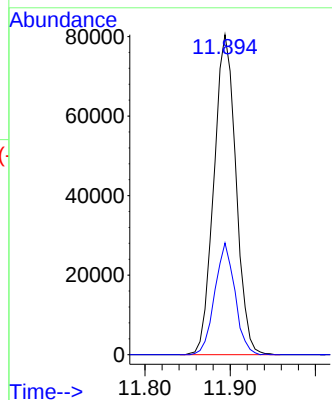
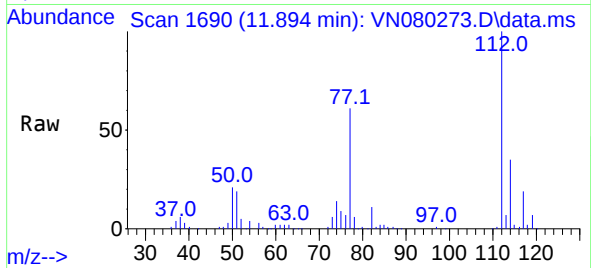




#65
Chlorobenzene
Concen: 19.448 ug/l
RT: 11.894 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

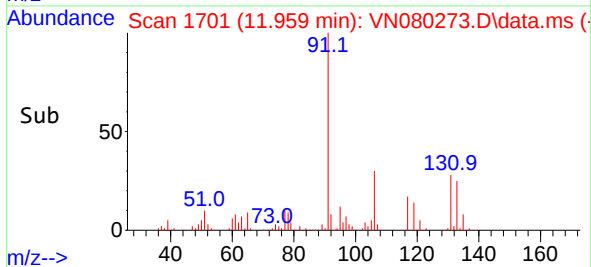
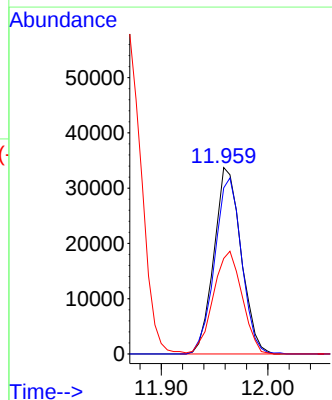
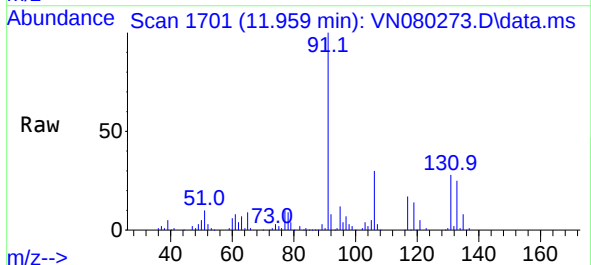
Instrument :
MSVOA_N
ClientSampleId :

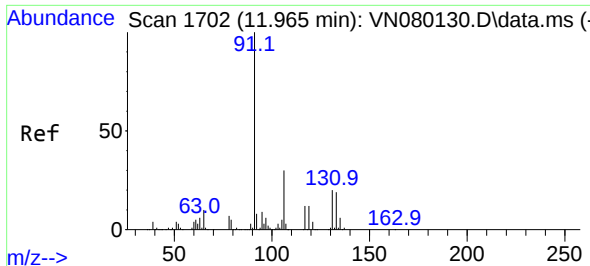
Tgt Ion:112 Resp: 144634
Ion Ratio Lower Upper
112 100
114 34.9 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 20.663 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:131 Resp: 59634
Ion Ratio Lower Upper
131 100
133 93.7 46.4 139.1
119 58.7 34.1 102.2

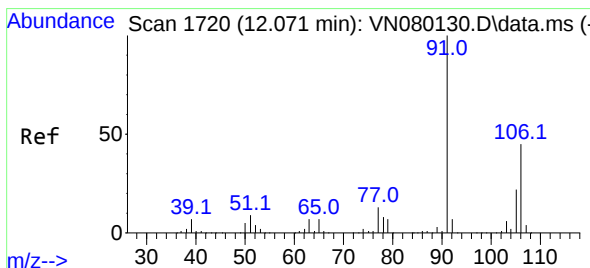
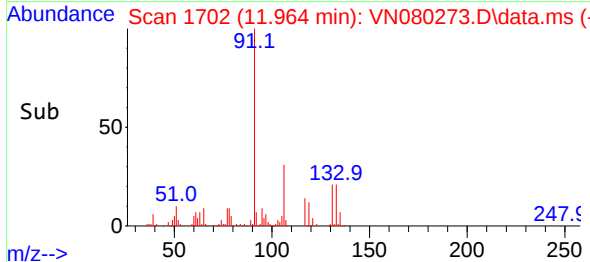
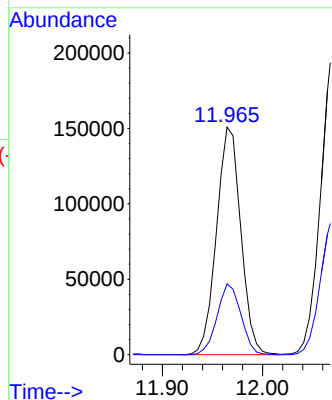
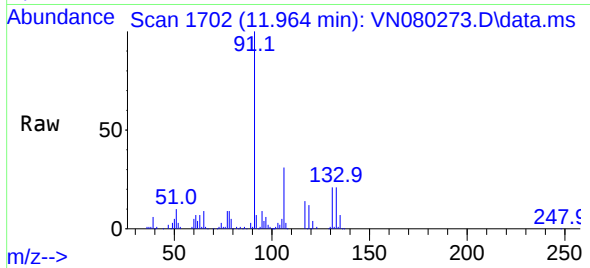




#67
Ethyl Benzene
Concen: 19.199 ug/l
RT: 11.964 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

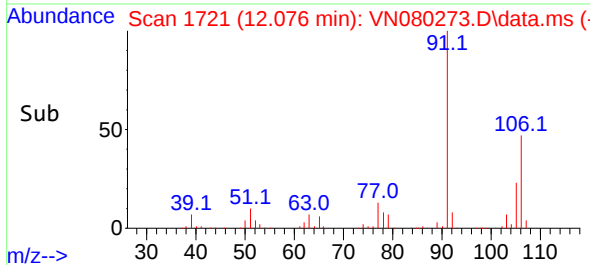
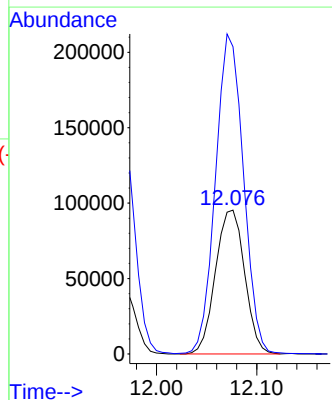
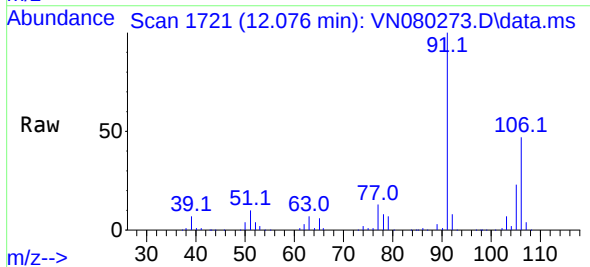
Instrument :
MSVOA_N
ClientSampleId :

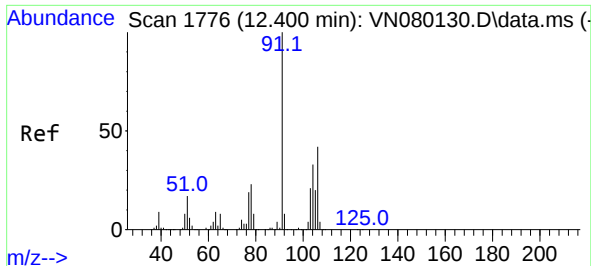
Tgt Ion: 91 Resp: 254079
Ion Ratio Lower Upper
91 100
106 31.2 25.6 38.4



#68
m/p-Xylenes
Concen: 39.931 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:106 Resp: 192675
Ion Ratio Lower Upper
106 100
91 213.7 159.6 239.4

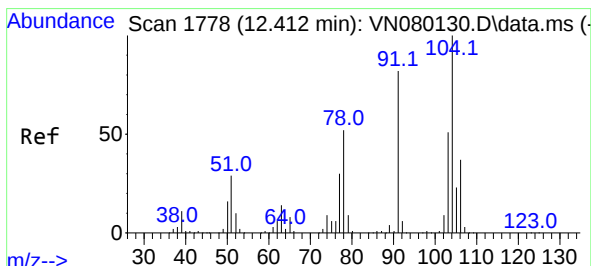
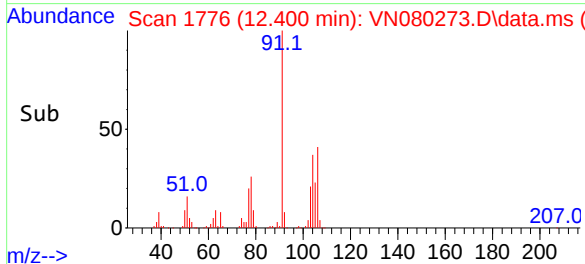
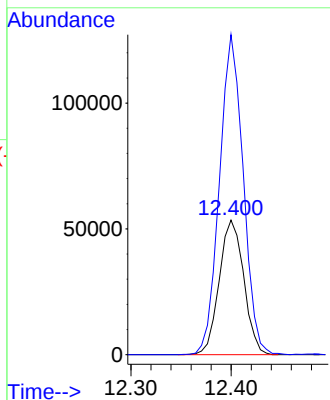
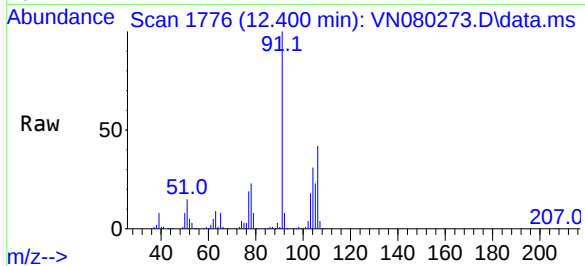




#69
o-Xylene
Concen: 20.021 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

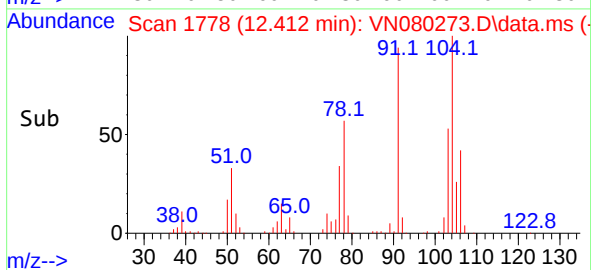
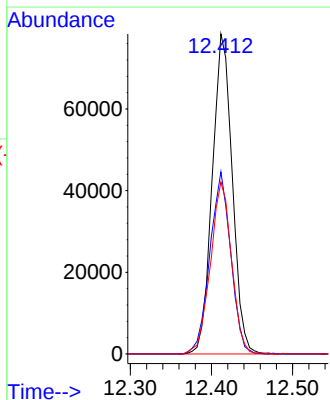
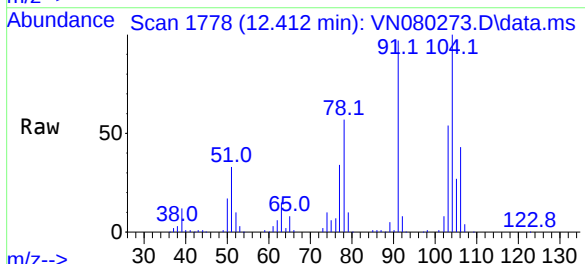
Instrument :
MSVOA_N
ClientSampleId :

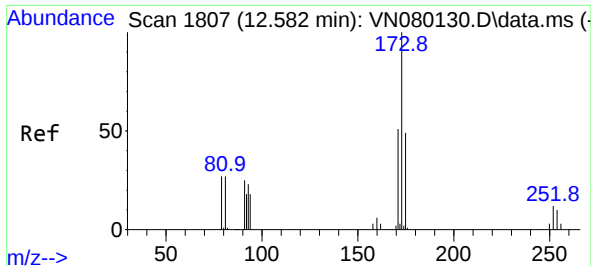
Tgt Ion:106 Resp: 91044
Ion Ratio Lower Upper
106 100
91 230.2 105.2 315.5



#70
Styrene
Concen: 19.837 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

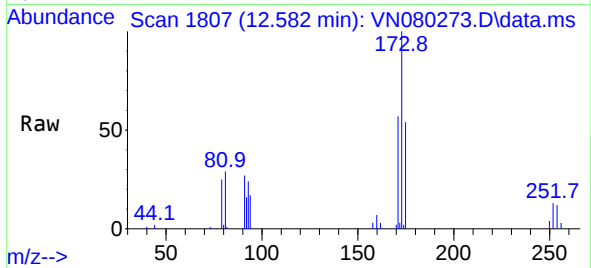
Tgt Ion:104 Resp: 134258
Ion Ratio Lower Upper
104 100
78 59.2 39.5 59.3
103 56.5 43.2 64.8



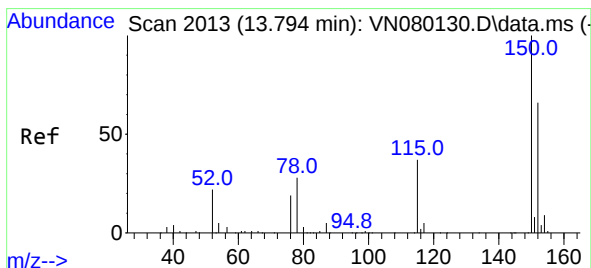
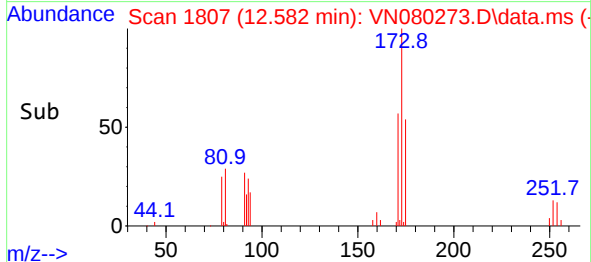
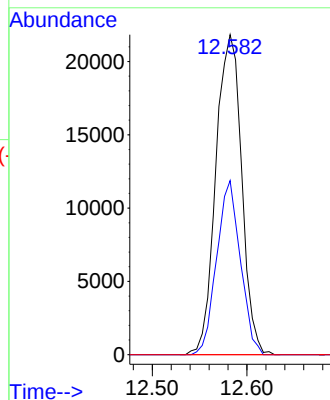


#71
Bromoform
Concen: 19.315 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

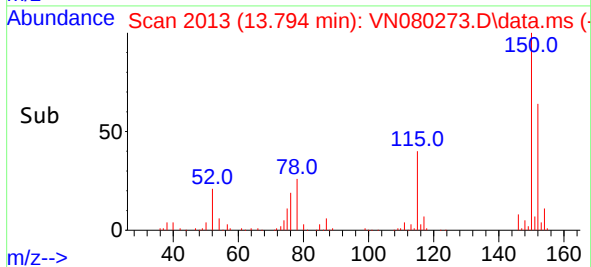
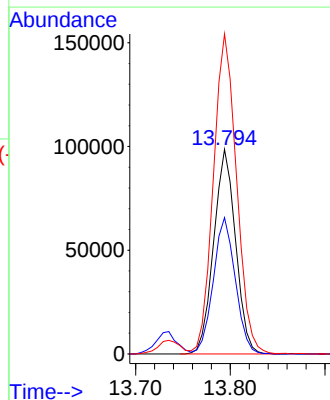
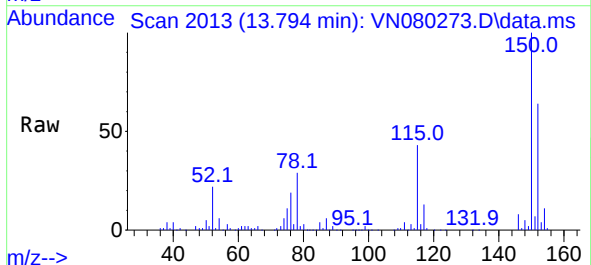


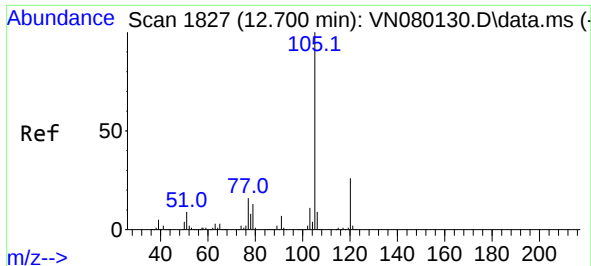
Tgt Ion:173 Resp: 41340
Ion Ratio Lower Upper
173 100
175 49.9 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:152 Resp: 158253
Ion Ratio Lower Upper
152 100
115 67.0 32.3 96.8
150 165.5 0.0 355.8

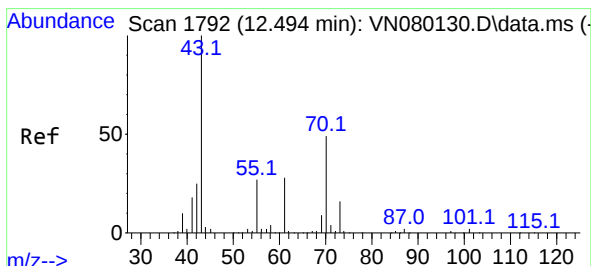
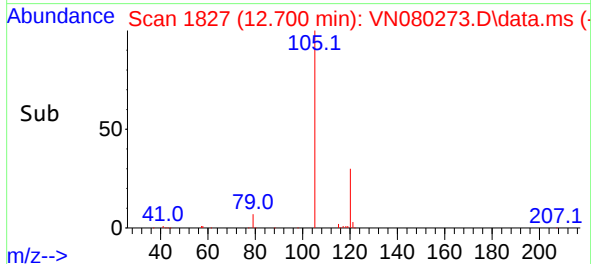
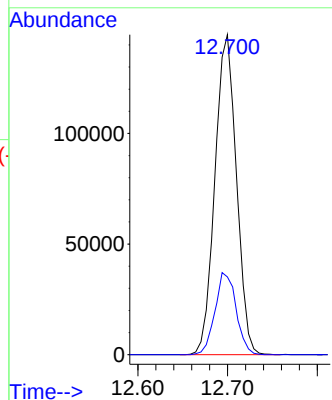
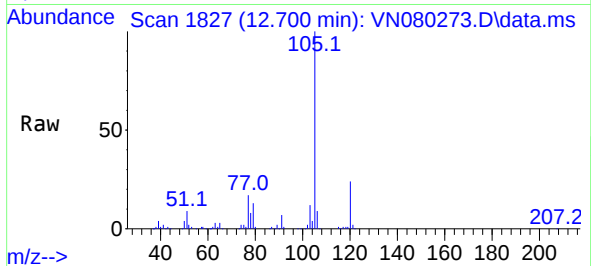




#73
Isopropylbenzene
Concen: 19.565 ug/l
RT: 12.700 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

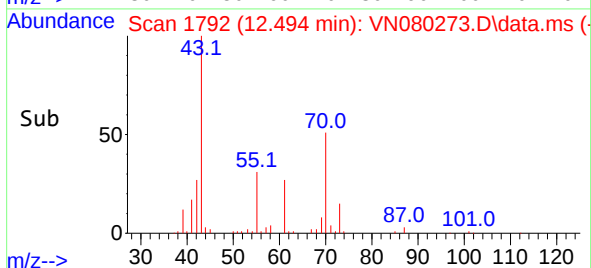
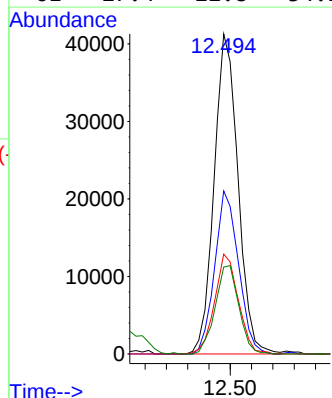
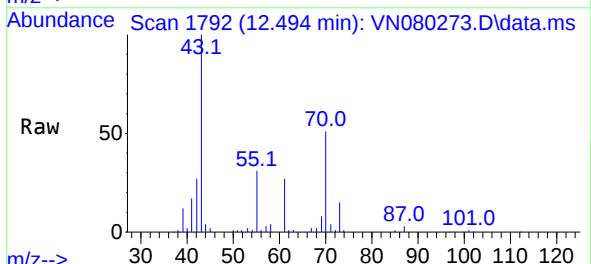
Instrument :
MSVOA_N
ClientSampleId :

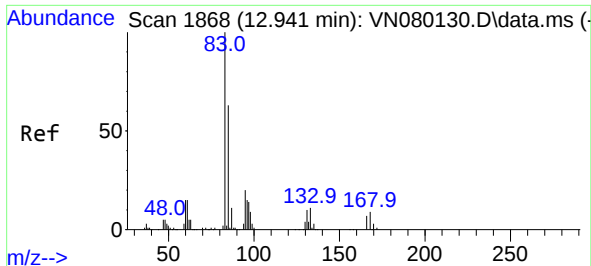
Tgt Ion:105 Resp: 240604
Ion Ratio Lower Upper
105 100
120 25.2 13.1 39.1



#74
N-ethyl acetate
Concen: 16.749 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 43 Resp: 64232
Ion Ratio Lower Upper
43 100
70 50.8 43.4 65.2
55 31.0 21.4 32.0
61 27.4 22.8 34.2

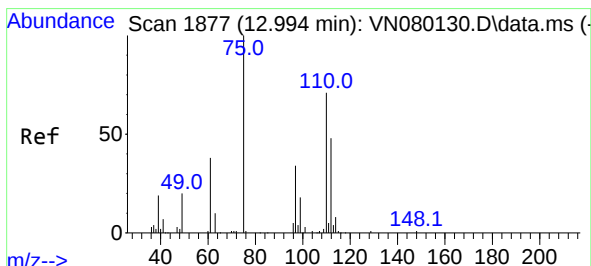
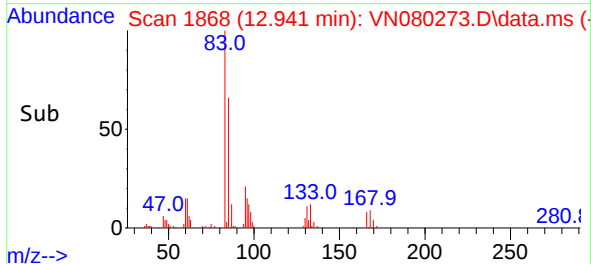
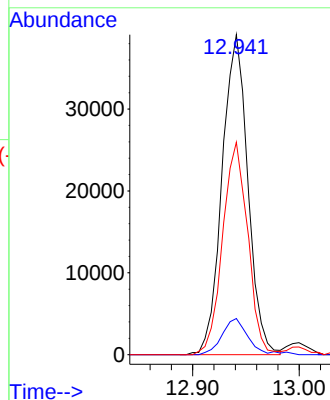
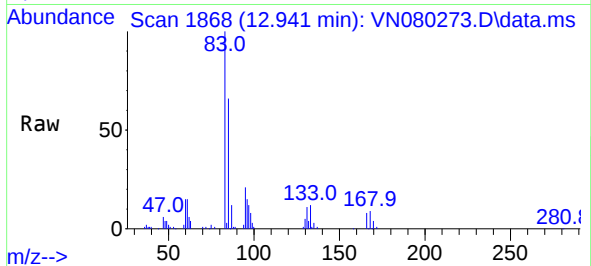




#75
1,1,2,2-Tetrachloroethane
Concen: 17.853 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

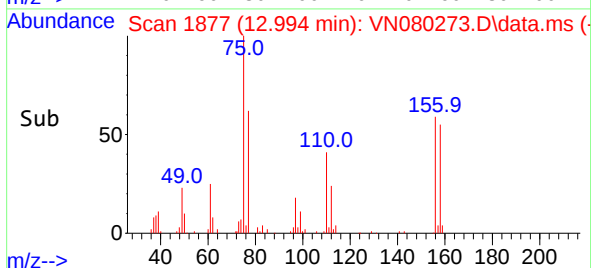
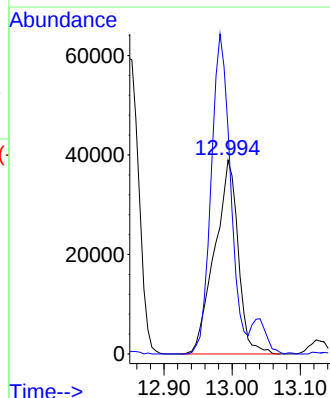
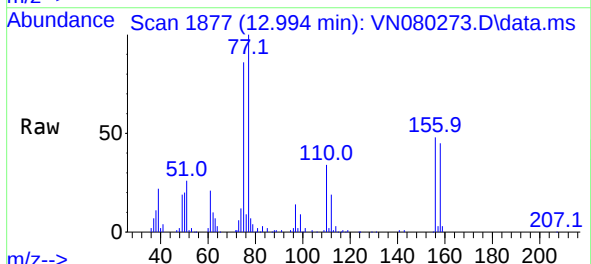
Instrument :
MSVOA_N
ClientSampleId :

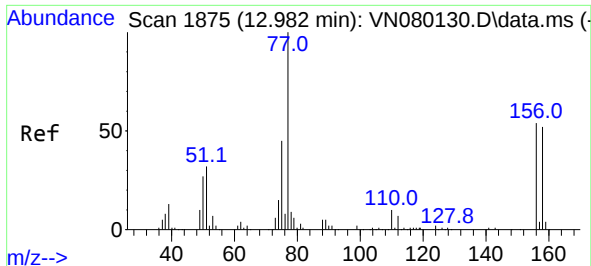
Tgt Ion: 83 Resp: 65709
Ion Ratio Lower Upper
83 100
131 11.6 5.0 15.0
85 64.6 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 24.178 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 75 Resp: 93748
Ion Ratio Lower Upper
75 100
77 135.8 84.5 253.5

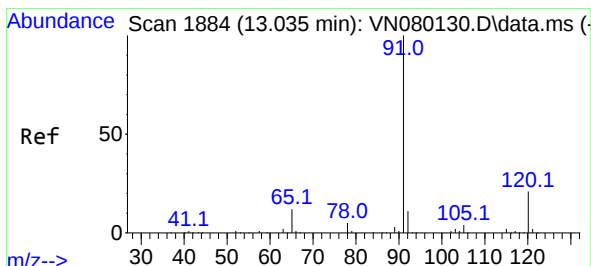
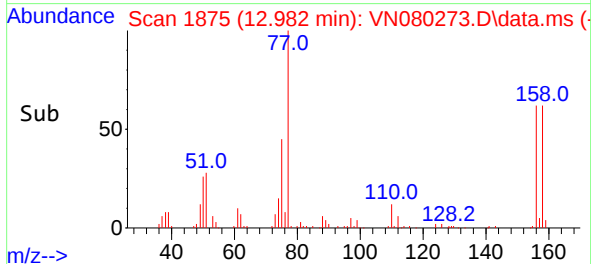
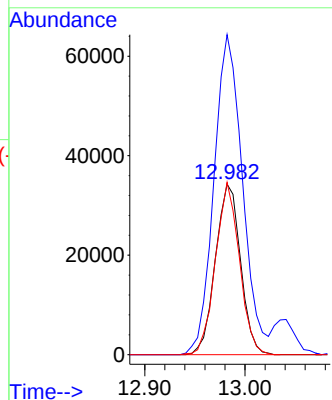
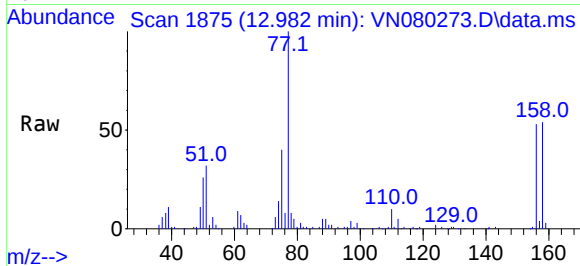




#77
Bromobenzene
Concen: 19.207 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

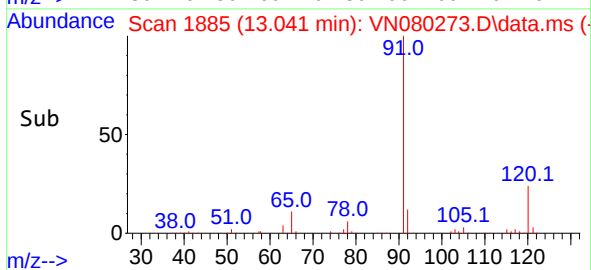
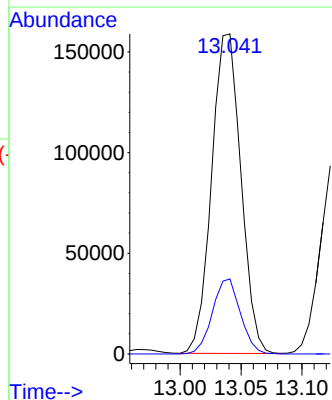
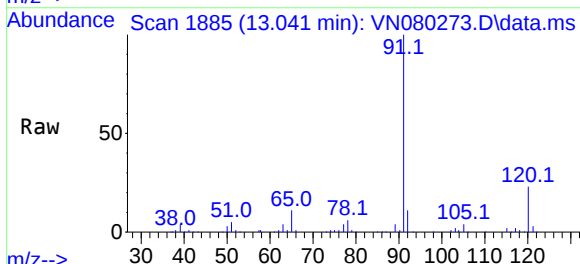
Instrument :
MSVOA_N
ClientSampleId :

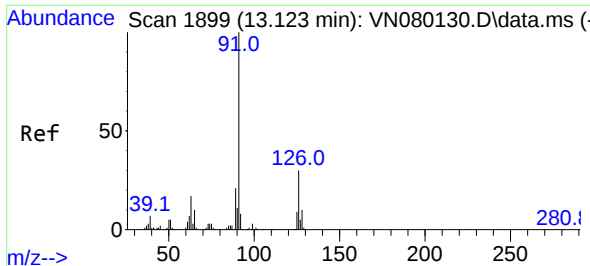
Tgt Ion:156 Resp: 59551
Ion Ratio Lower Upper
156 100
77 213.7 107.7 323.3
158 96.4 48.4 145.3



#78
n-propylbenzene
Concen: 19.326 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 91 Resp: 265766
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.4

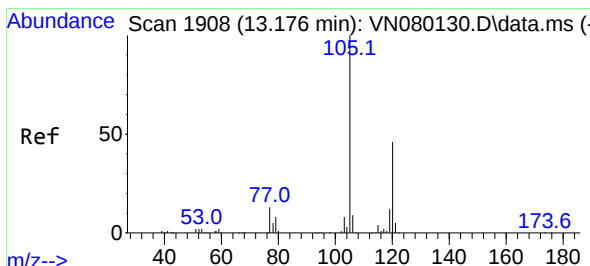
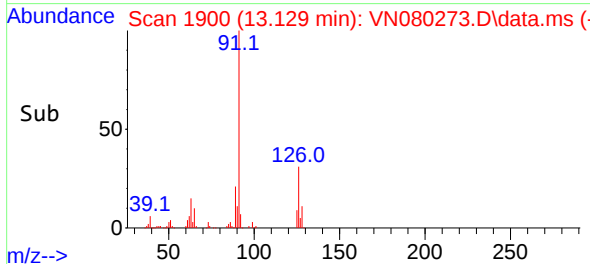
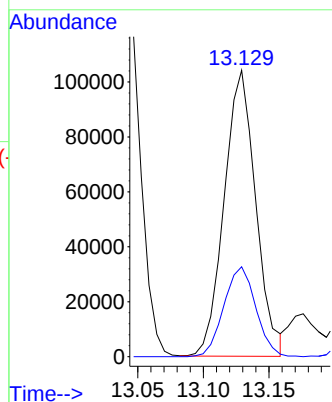
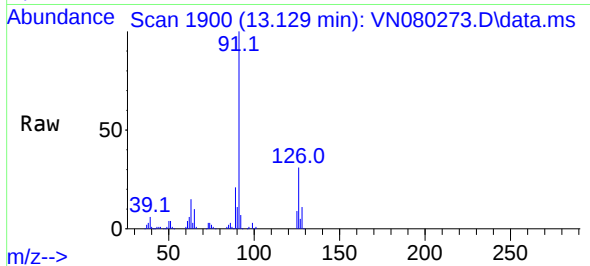




#79
2-Chlorotoluene
Concen: 19.531 ug/l
RT: 13.129 min Scan# 1899
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

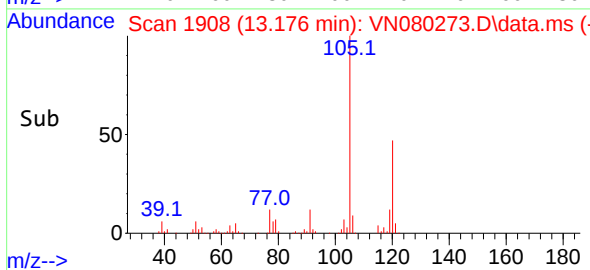
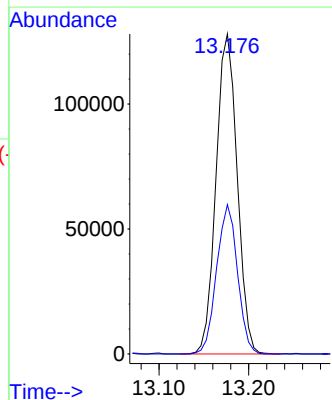
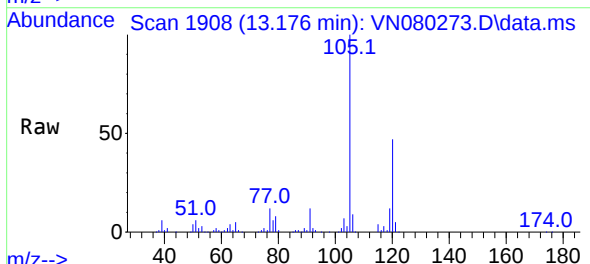
Instrument :
MSVOA_N
ClientSampleId :

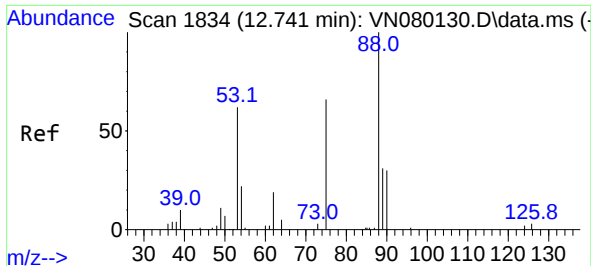
Tgt Ion: 91 Resp: 174441
Ion Ratio Lower Upper
91 100
126 31.8 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.589 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

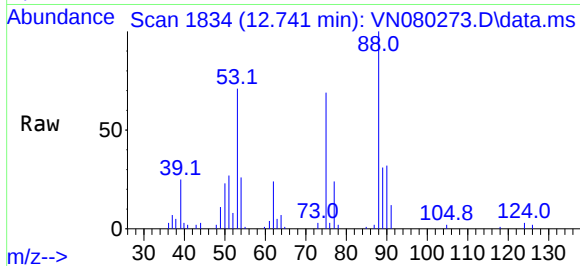
Tgt Ion: 105 Resp: 209702
Ion Ratio Lower Upper
105 100
120 45.9 24.1 72.3



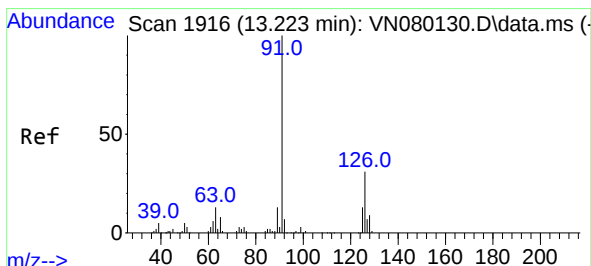
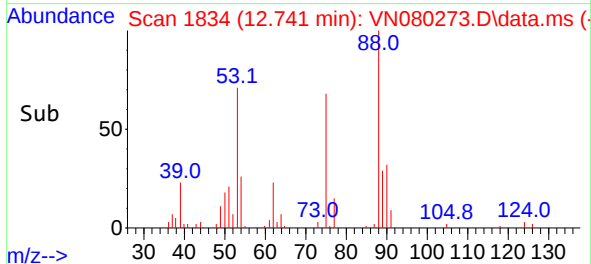
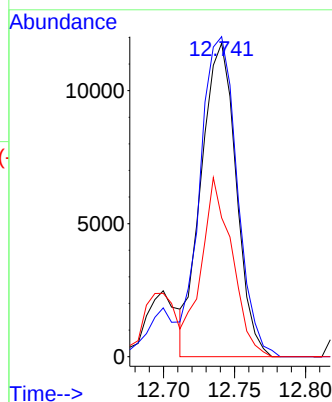


#81
trans-1,4-Dichloro-2-butene
Concen: 17.544 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

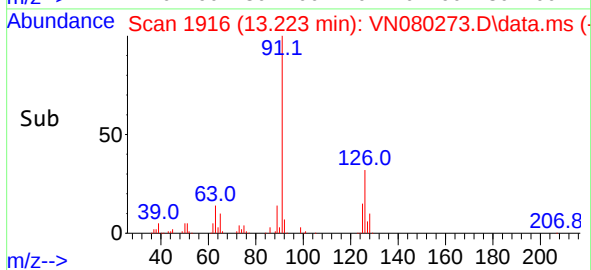
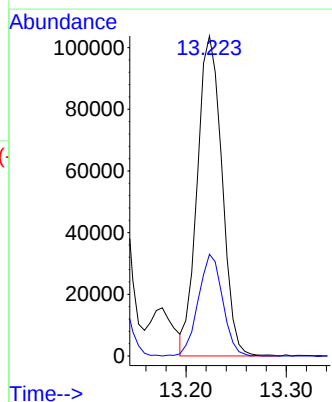
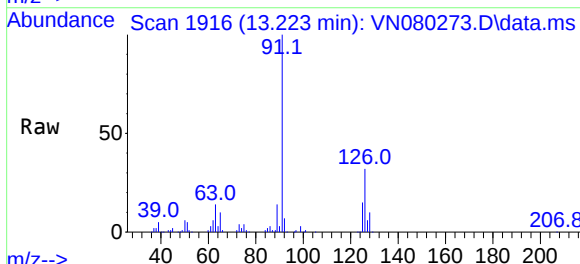


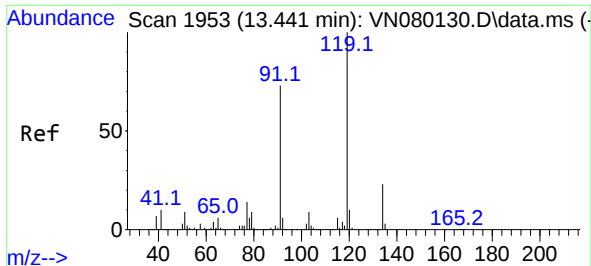
Tgt Ion: 75 Resp: 20134
Ion Ratio Lower Upper
75 100
53 109.6 67.4 101.2#
89 50.5 38.8 58.2



#82
4-Chlorotoluene
Concen: 19.426 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

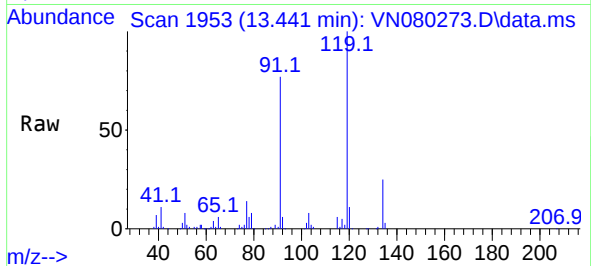
Tgt Ion: 91 Resp: 177740
Ion Ratio Lower Upper
91 100
126 31.3 16.7 50.0



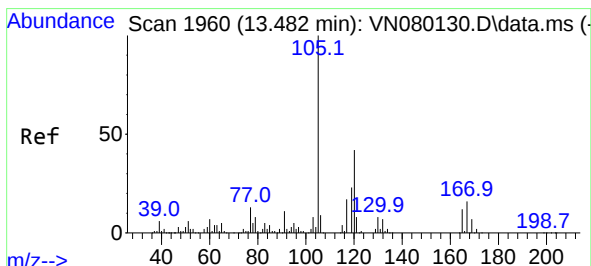
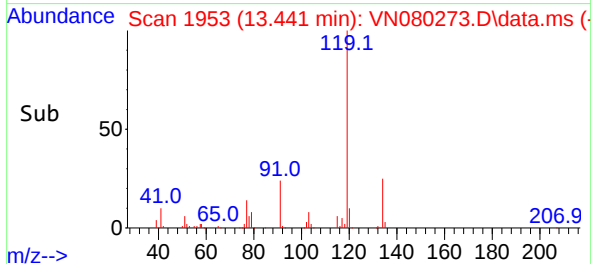
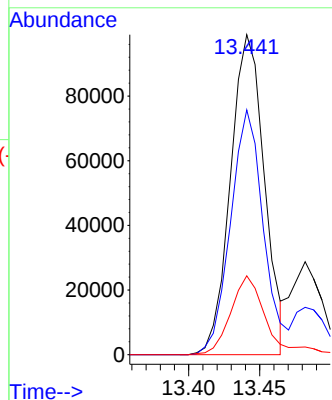


#83
tert-Butylbenzene
Concen: 19.160 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

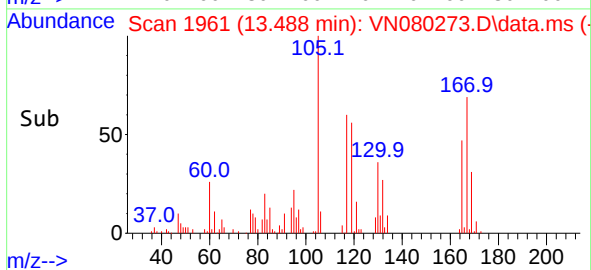
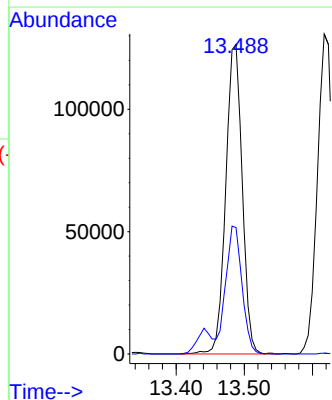
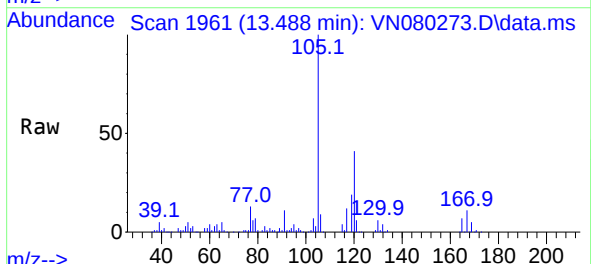


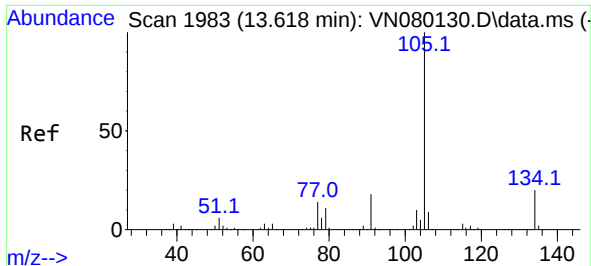
Tgt Ion:119 Resp: 164482
Ion Ratio Lower Upper
119 100
91 74.6 33.9 101.7
134 25.6 13.2 39.6



#84
1,2,4-Trimethylbenzene
Concen: 20.167 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:105 Resp: 212574
Ion Ratio Lower Upper
105 100
120 40.8 22.0 66.0

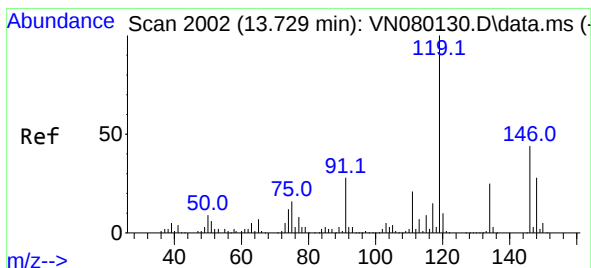
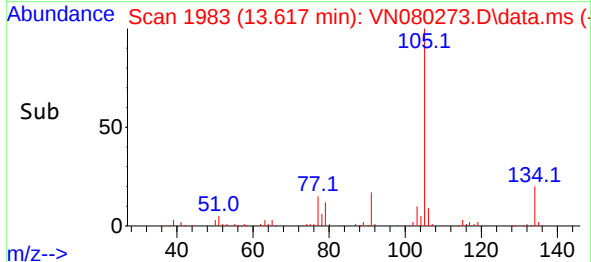
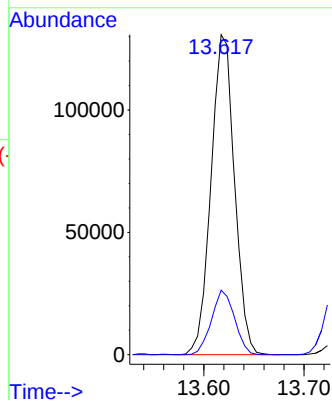
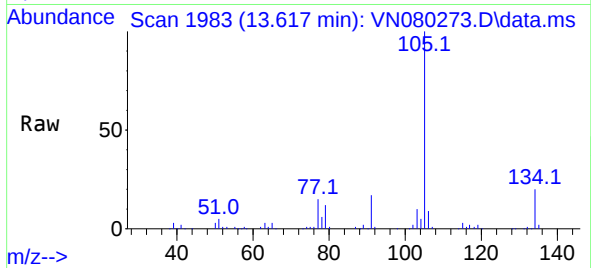




#85
 sec-Butylbenzene
 Concen: 19.562 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN080273.D
 Acq: 27 Nov 2023 14:15

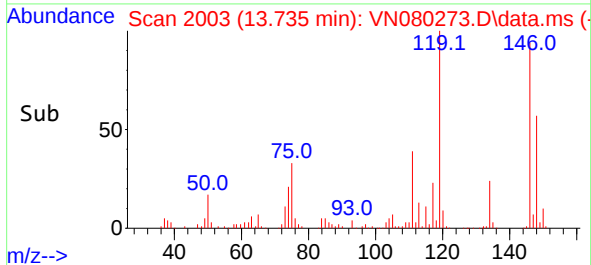
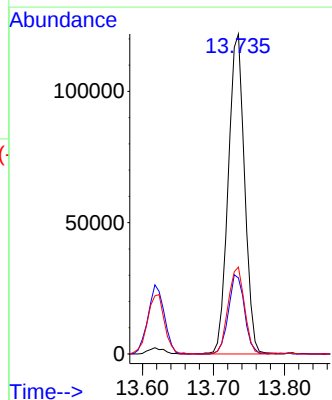
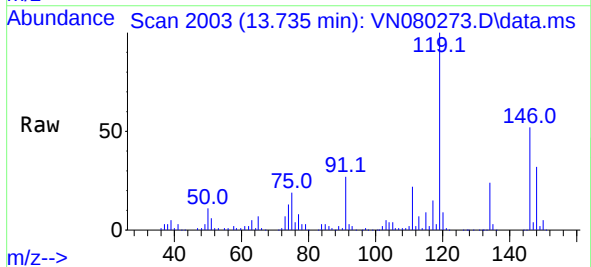
Instrument :
 MSVOA_N
 ClientSampleId :

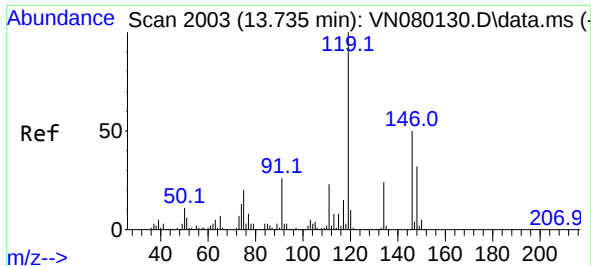
Tgt Ion:105 Resp: 212438
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 20.046 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.006 min
 Lab File: VN080273.D
 Acq: 27 Nov 2023 14:15

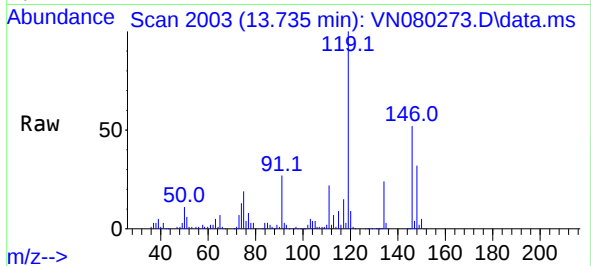
Tgt Ion:119 Resp: 194466
 Ion Ratio Lower Upper
 119 100
 134 24.3 12.6 37.8
 91 27.4 12.4 37.2



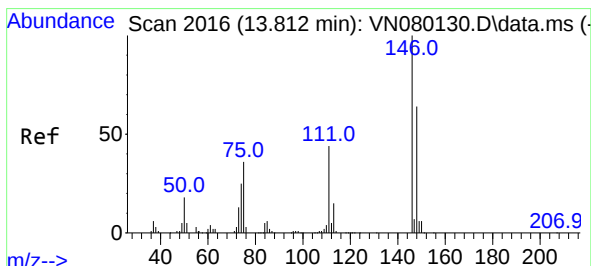
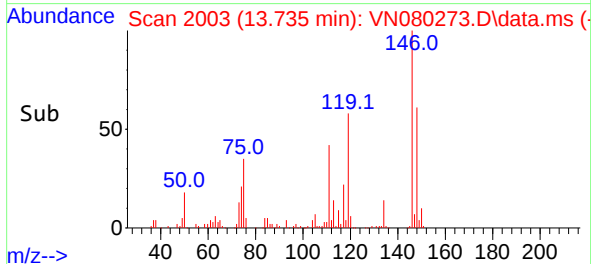
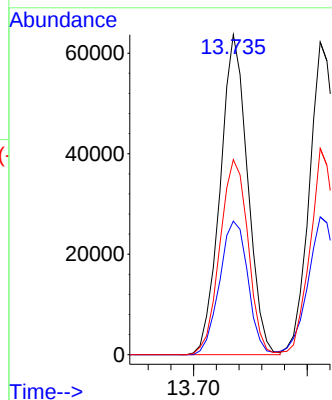


#87
1,3-Dichlorobenzene
Concen: 19.125 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

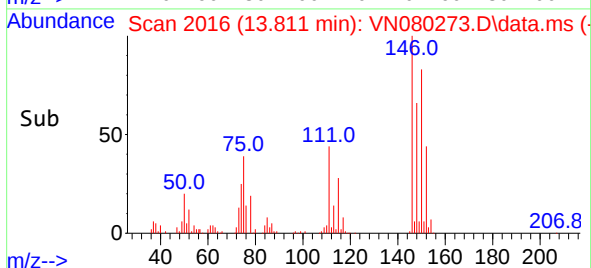
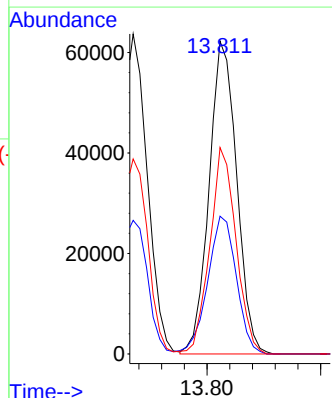
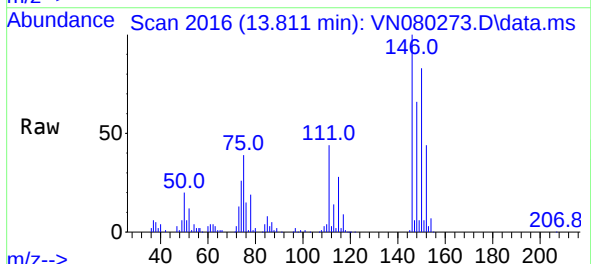


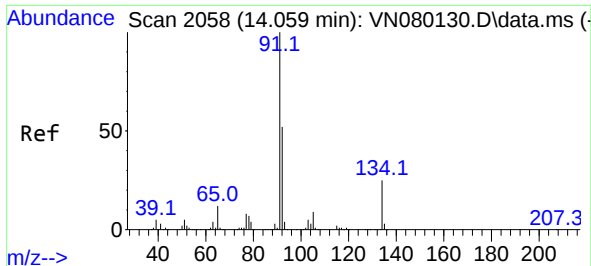
Tgt Ion:146 Resp: 106830
Ion Ratio Lower Upper
146 100
111 43.1 22.1 66.3
148 62.5 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 18.734 ug/l
RT: 13.811 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

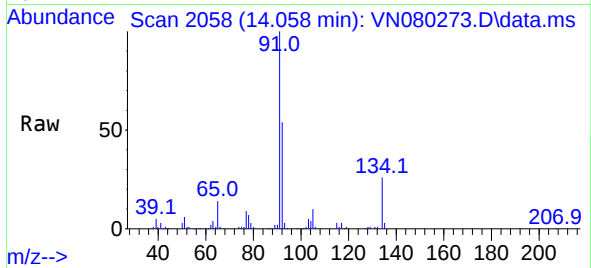
Tgt Ion:146 Resp: 105164
Ion Ratio Lower Upper
146 100
111 45.8 20.6 61.8
148 62.9 31.6 94.8



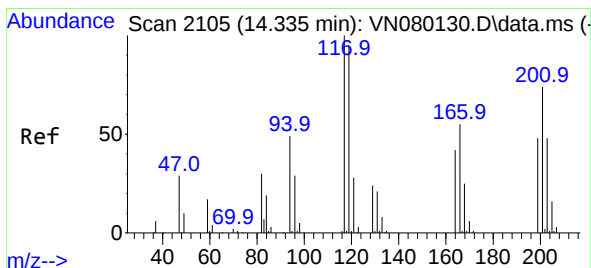
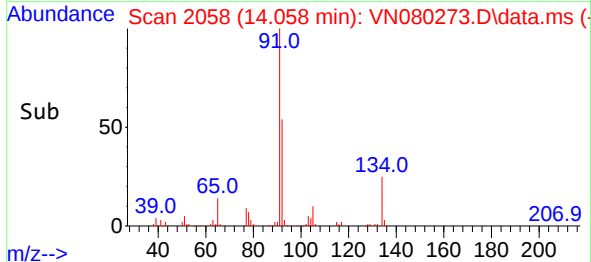
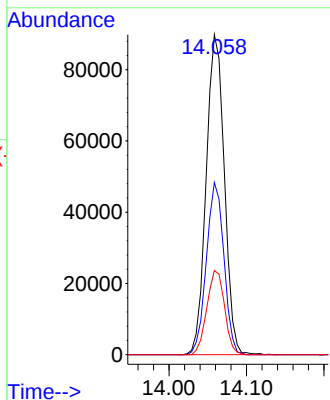


#89
n-Butylbenzene
Concen: 18.032 ug/l
RT: 14.058 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

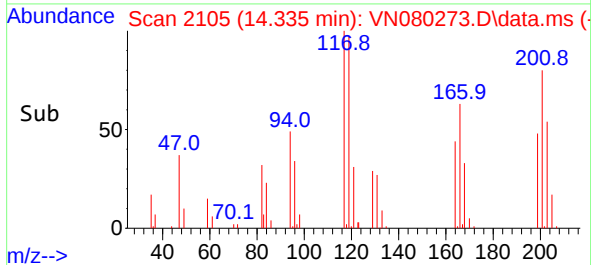
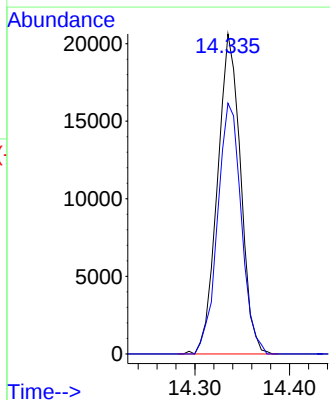
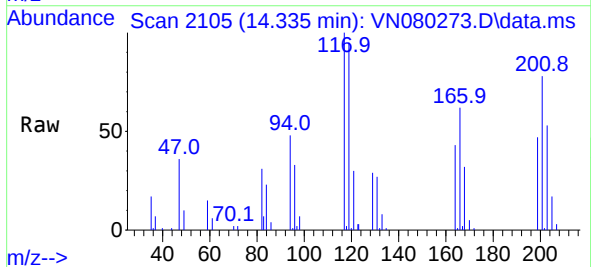


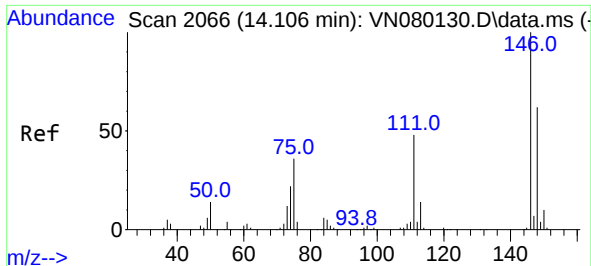
Tgt Ion: 91 Resp: 146416
Ion Ratio Lower Upper
91 100
92 51.9 26.4 79.0
134 25.6 12.6 37.6



#90
Hexachloroethane
Concen: 18.504 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion: 117 Resp: 34996
Ion Ratio Lower Upper
117 100
201 80.5 29.3 88.0





#91

1,2-Dichlorobenzene

Concen: 19.029 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. -0.000 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

Instrument :

MSVOA_N

ClientSampleId :

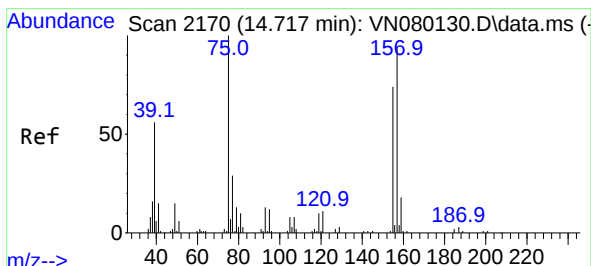
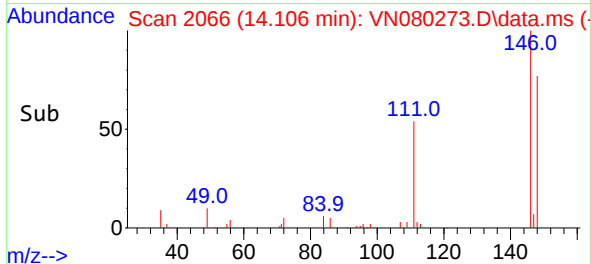
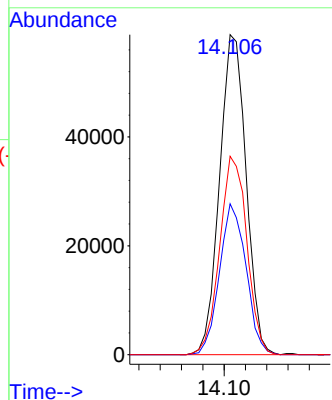
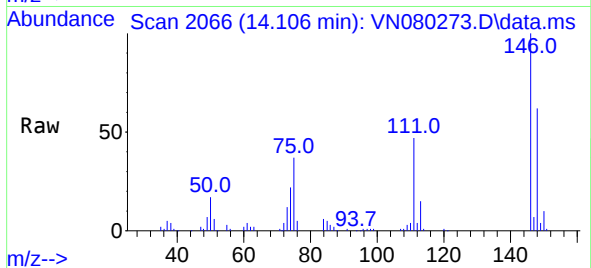
Tgt Ion:146 Resp: 101716

Ion Ratio Lower Upper

146 100

111 47.2 22.0 66.0

148 63.5 31.8 95.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 16.726 ug/l

RT: 14.723 min Scan# 2171

Delta R.T. 0.006 min

Lab File: VN080273.D

Acq: 27 Nov 2023 14:15

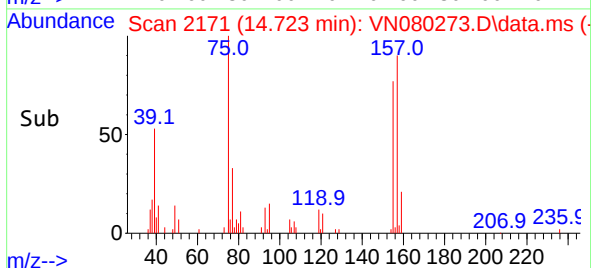
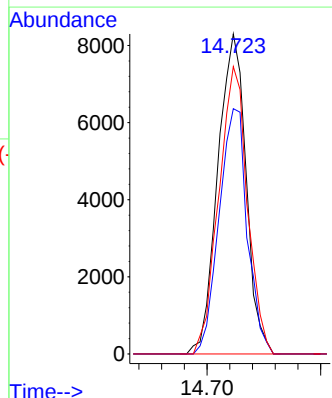
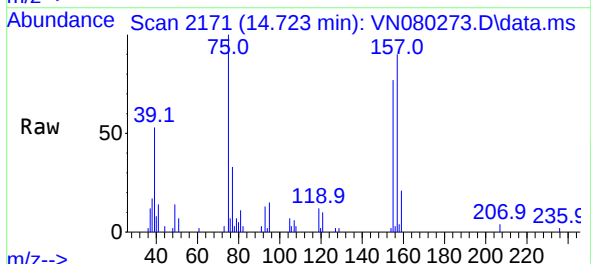
Tgt Ion: 75 Resp: 14299

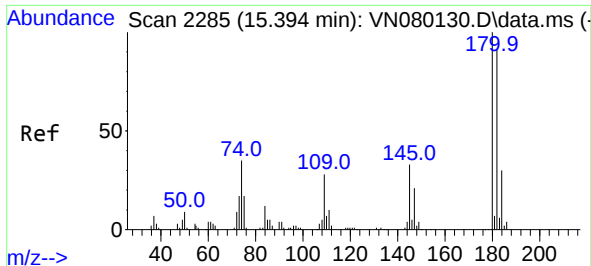
Ion Ratio Lower Upper

75 100

155 76.7 39.1 117.2

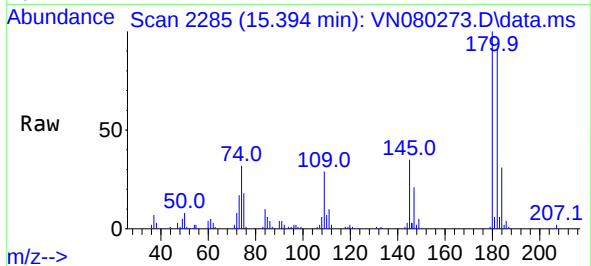
157 91.2 50.3 150.9



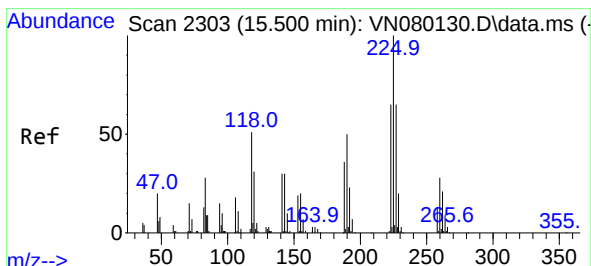
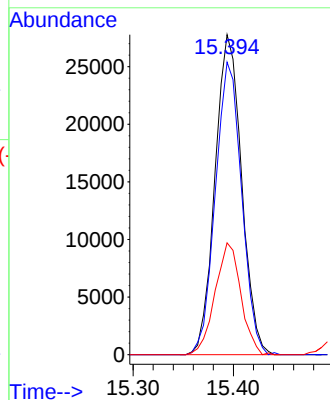
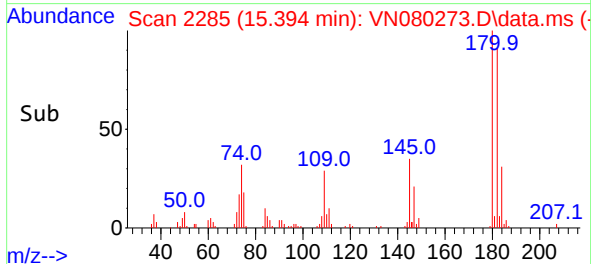


#93
1,2,4-Trichlorobenzene
Concen: 16.428 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

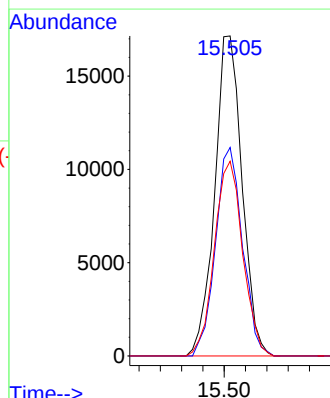
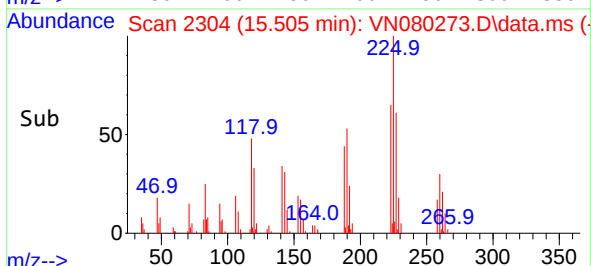
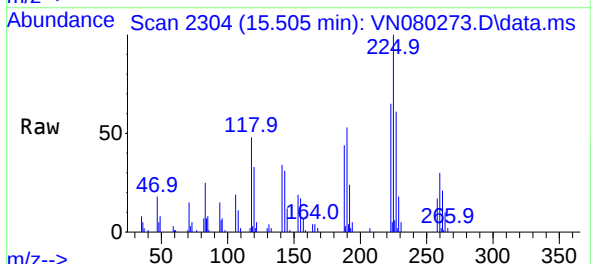


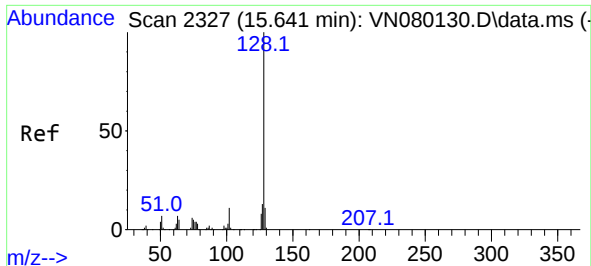
Tgt Ion:180 Resp: 51073
Ion Ratio Lower Upper
180 100
182 90.5 46.1 138.2
145 34.0 16.6 49.8



#94
Hexachlorobutadiene
Concen: 17.098 ug/l
RT: 15.505 min Scan# 2304
Delta R.T. 0.005 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:225 Resp: 30590
Ion Ratio Lower Upper
225 100
223 64.3 31.3 93.8
227 62.9 31.9 95.9

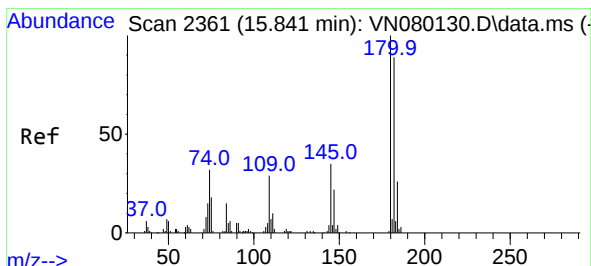
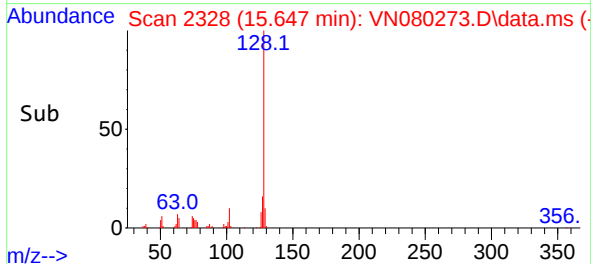
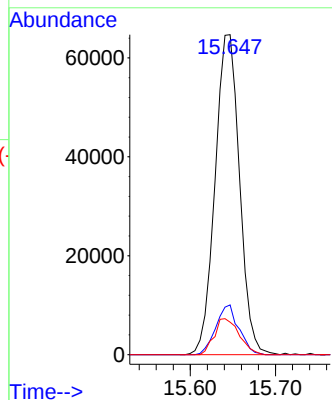
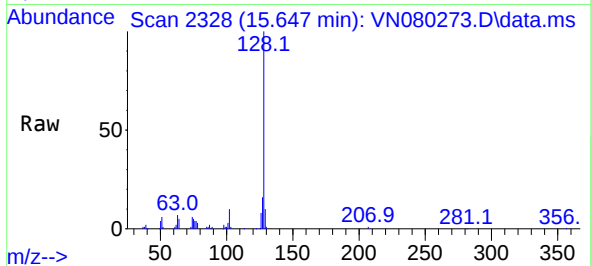




#95
Naphthalene
Concen: 14.306 ug/l
RT: 15.647 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 128975
Ion Ratio Lower Upper
128 100
127 14.6 10.0 15.0
129 11.5 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 16.965 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. 0.006 min
Lab File: VN080273.D
Acq: 27 Nov 2023 14:15

Tgt Ion:180 Resp: 49436
Ion Ratio Lower Upper
180 100
182 95.4 46.2 138.6
145 34.4 17.5 52.6

