

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060723\
 Data File : VN078093.D
 Acq On : 07 Jun 2023 11:05
 Operator : JC\MD
 Sample : VN0607WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0607WBSD01

Quant Time: Jun 07 16:40:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	423355	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	765118	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	663210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	251736	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	293972	52.080	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.160%	
35) Dibromofluoromethane	8.171	113	247769	51.216	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.440%	
50) Toluene-d8	10.571	98	948817	50.875	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.740%	
62) 4-Bromofluorobenzene	12.853	95	299493	51.656	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.320%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.136	85	85827	17.935	ug/l	94
3) Chloromethane	2.371	50	91538	19.209	ug/l	99
4) Vinyl Chloride	2.524	62	113659	18.138	ug/l	93
5) Bromomethane	2.965	94	89766	18.955	ug/l	96
6) Chloroethane	3.124	64	79726	18.663	ug/l	99
7) Trichlorofluoromethane	3.500	101	159882	18.814	ug/l	97
8) Diethyl Ether	3.971	74	55970	18.745	ug/l	84
9) 1,1,2-Trichlorotrifluo...	4.377	101	88094	19.643	ug/l	98
10) Methyl Iodide	4.600	142	116124	18.309	ug/l	99
11) Tert butyl alcohol	5.524	59	74173	95.166	ug/l	100
12) 1,1-Dichloroethene	4.353	96	84196	18.212	ug/l	94
13) Acrolein	4.195	56	89645	104.359	ug/l	97
14) Allyl chloride	5.030	41	107711	19.086	ug/l	93
15) Acrylonitrile	5.730	53	193288	96.191	ug/l	98
16) Acetone	4.436	43	157372	96.860	ug/l	96
17) Carbon Disulfide	4.724	76	209397	17.597	ug/l	97
18) Methyl Acetate	5.036	43	138265	18.484	ug/l	91
19) Methyl tert-butyl Ether	5.812	73	289592	19.633	ug/l	96
20) Methylene Chloride	5.289	84	97379	18.137	ug/l	91
21) trans-1,2-Dichloroethene	5.800	96	91468	18.344	ug/l	91
22) Diisopropyl ether	6.677	45	259499	19.549	ug/l	95
23) Vinyl Acetate	6.612	43	780313	98.887	ug/l #	90
24) 1,1-Dichloroethane	6.577	63	167518	19.130	ug/l	99
25) 2-Butanone	7.488	43	242448	97.038	ug/l	90
26) 2,2-Dichloropropane	7.494	77	140252	21.691	ug/l	98
27) cis-1,2-Dichloroethene	7.494	96	109152	18.352	ug/l	96
28) Bromochloromethane	7.818	49	85371	21.233	ug/l	91
29) Tetrahydrofuran	7.847	42	156790	93.872	ug/l	88
30) Chloroform	7.971	83	181219	19.218	ug/l	99
31) Cyclohexane	8.259	56	137817	19.033	ug/l	95
32) 1,1,1-Trichloroethane	8.177	97	157153	18.983	ug/l	97
36) 1,1-Dichloropropene	8.377	75	133595	19.252	ug/l	96
37) Ethyl Acetate	7.571	43	107506	19.832	ug/l #	93
38) Carbon Tetrachloride	8.365	117	139478	19.036	ug/l	97
39) Methylcyclohexane	9.606	83	138364	19.241	ug/l	94
40) Benzene	8.612	78	400209	19.318	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060723\
 Data File : VN078093.D
 Acq On : 07 Jun 2023 11:05
 Operator : JC\MD
 Sample : VN0607WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0607WBSD01

Quant Time: Jun 07 16:40:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.788	41	53976	18.370	ug/l	95
42) 1,2-Dichloroethane	8.677	62	141556	19.929	ug/l	98
43) Isopropyl Acetate	8.694	43	179752	17.339	ug/l	97
44) Trichloroethene	9.359	130	104379	19.079	ug/l	99
45) 1,2-Dichloropropane	9.630	63	101431	19.679	ug/l	96
46) Dibromomethane	9.712	93	73897	19.465	ug/l	97
47) Bromodichloromethane	9.894	83	142333	20.183	ug/l	96
48) Methyl methacrylate	9.688	41	86332	19.843	ug/l	89
49) 1,4-Dioxane	9.700	88	34842	381.032	ug/l	90
51) 4-Methyl-2-Pentanone	10.453	43	526005	96.351	ug/l	95
52) Toluene	10.635	92	261163	19.967	ug/l	100
53) t-1,3-Dichloropropene	10.841	75	148956	20.282	ug/l	97
54) cis-1,3-Dichloropropene	10.318	75	162459	20.011	ug/l	96
55) 1,1,2-Trichloroethane	11.024	97	102415	20.699	ug/l	96
56) Ethyl methacrylate	10.876	69	138636	19.243	ug/l	91
57) 1,3-Dichloropropane	11.171	76	167837	20.096	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.165	63	297973	102.381	ug/l	94
59) 2-Hexanone	11.200	43	374664	98.564	ug/l	92
60) Dibromochloromethane	11.365	129	103598	19.134	ug/l	98
61) 1,2-Dibromoethane	11.476	107	101663	19.579	ug/l	99
64) Tetrachloroethene	11.112	164	91583	20.699	ug/l	96
65) Chlorobenzene	11.894	112	269791	18.995	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	100492	19.237	ug/l	97
67) Ethyl Benzene	11.971	91	470662	19.205	ug/l	100
68) m/p-Xylenes	12.076	106	364817	39.061	ug/l	98
69) o-Xylene	12.406	106	177776	19.383	ug/l	97
70) Styrene	12.418	104	284446	19.700	ug/l	99
71) Bromoform	12.582	173	65440	19.412	ug/l #	97
73) Isopropylbenzene	12.700	105	448307	18.833	ug/l	100
74) N-amyl acetate	12.500	43	137316	17.517	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.941	83	138217	19.624	ug/l	99
76) 1,2,3-Trichloropropane	13.000	75	164121	27.578	ug/l	71
77) Bromobenzene	12.988	156	97876	17.712	ug/l	98
78) n-propylbenzene	13.041	91	490866	18.979	ug/l	100
79) 2-Chlorotoluene	13.129	91	306683	18.370	ug/l	96
80) 1,3,5-Trimethylbenzene	13.176	105	358811	18.617	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.741	75	41520	21.435	ug/l	86
82) 4-Chlorotoluene	13.229	91	292927	18.800	ug/l	100
83) tert-Butylbenzene	13.447	119	297819	17.777	ug/l	97
84) 1,2,4-Trimethylbenzene	13.488	105	363960	19.478	ug/l	99
85) sec-Butylbenzene	13.623	105	391663	17.862	ug/l	100
86) p-Isopropyltoluene	13.735	119	323112	18.158	ug/l	98
87) 1,3-Dichlorobenzene	13.741	146	172094	18.411	ug/l	97
88) 1,4-Dichlorobenzene	13.817	146	164544	18.243	ug/l	98
89) n-Butylbenzene	14.065	91	245917	17.521	ug/l	98
90) Hexachloroethane	14.341	117	53623	16.981	ug/l	91
91) 1,2-Dichlorobenzene	14.112	146	174409	19.092	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	20883	17.711	ug/l	97
93) 1,2,4-Trichlorobenzene	15.400	180	54736	16.817	ug/l	99
94) Hexachlorobutadiene	15.506	225	29564	16.749	ug/l	96
95) Naphthalene	15.647	128	177460	16.208	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	58584	16.093	ug/l	91

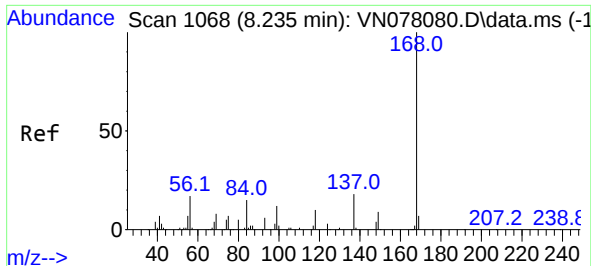
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060723\
Data File : VN078093.D
Acq On : 07 Jun 2023 11:05
Operator : JC\MD
Sample : VN0607WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

Quant Time: Jun 07 16:40:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 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: 8.230 min Scan# 1

Delta R.T. -0.005 min

Lab File: VN078093.D

Acq: 07 Jun 2023 11:05

Instrument :

MSVOA_N

ClientSampleId :

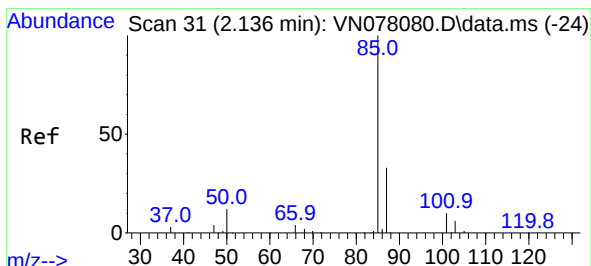
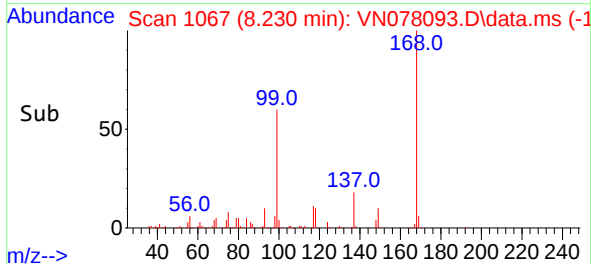
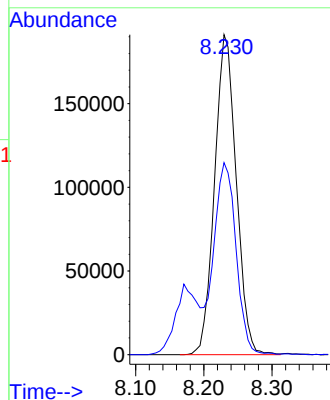
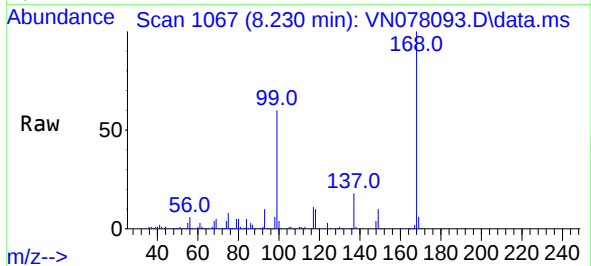
VN0607WBSD01

Tgt Ion:168 Resp: 423355

Ion Ratio Lower Upper

168 100

99 59.8 53.0 79.6



#2

Dichlorodifluoromethane

Concen: 17.935 ug/l

RT: 2.136 min Scan# 31

Delta R.T. 0.000 min

Lab File: VN078093.D

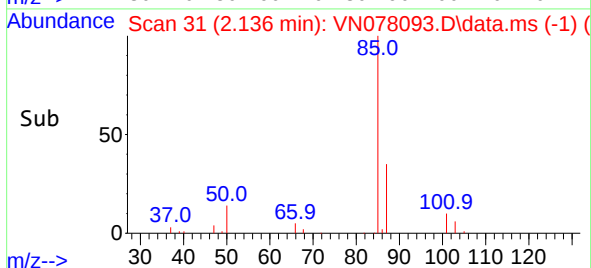
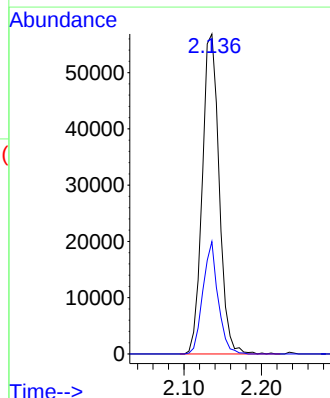
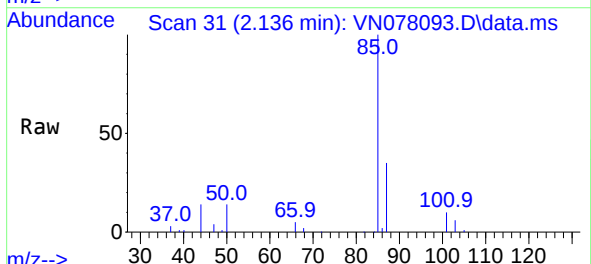
Acq: 07 Jun 2023 11:05

Tgt Ion: 85 Resp: 85827

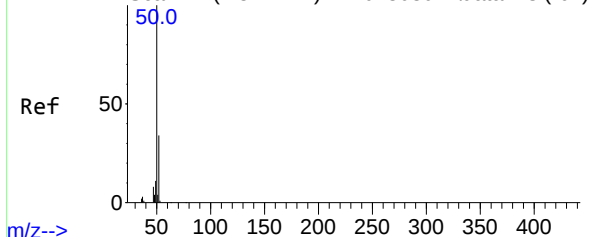
Ion Ratio Lower Upper

85 100

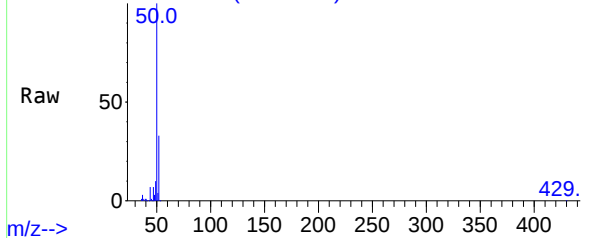
87 35.1 15.8 47.4



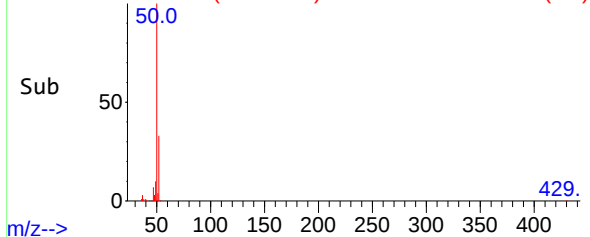
Abundance Scan 71 (2.371 min): VN078080.D\data.ms (-64)



Abundance Scan 71 (2.371 min): VN078093.D\data.ms



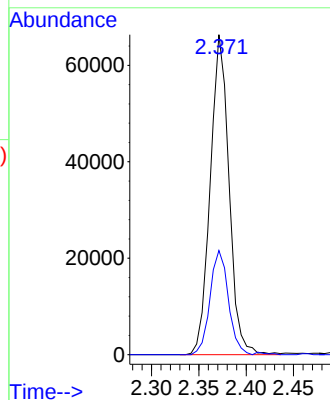
Abundance Scan 71 (2.371 min): VN078093.D\data.ms (-20)



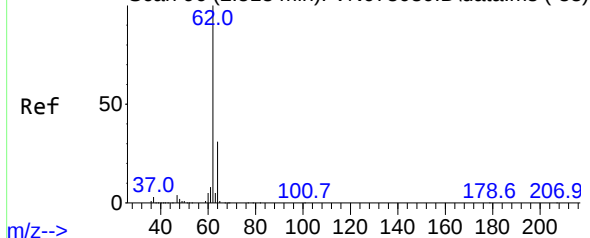
#3
Chloromethane
Concen: 19.209 ug/l
RT: 2.371 min Scan# 71
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

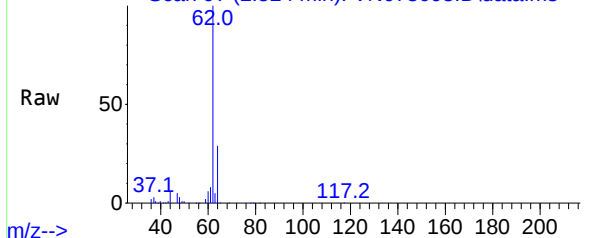
Tgt Ion: 50 Resp: 91538
Ion Ratio Lower Upper
50 100
52 32.5 26.5 39.7



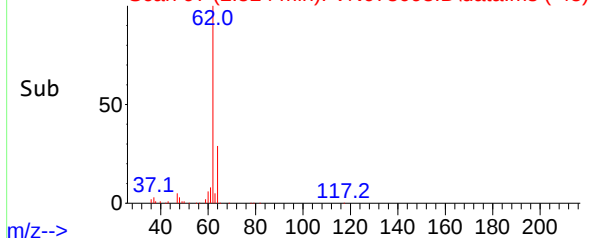
Abundance Scan 96 (2.518 min): VN078080.D\data.ms (-88)



Abundance Scan 97 (2.524 min): VN078093.D\data.ms

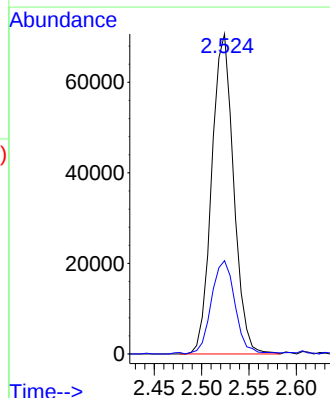


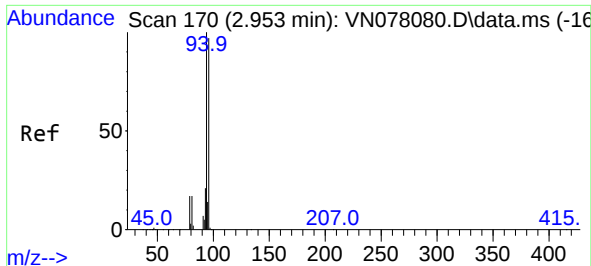
Abundance Scan 97 (2.524 min): VN078093.D\data.ms (-45)



#4
Vinyl Chloride
Concen: 18.138 ug/l
RT: 2.524 min Scan# 97
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 62 Resp: 113659
Ion Ratio Lower Upper
62 100
64 28.8 26.2 39.2

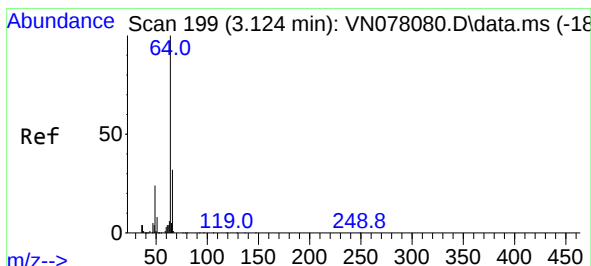
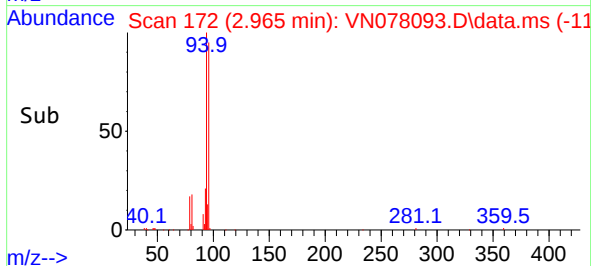
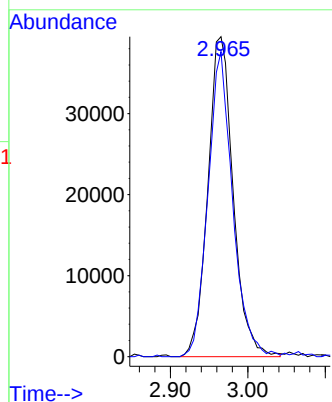
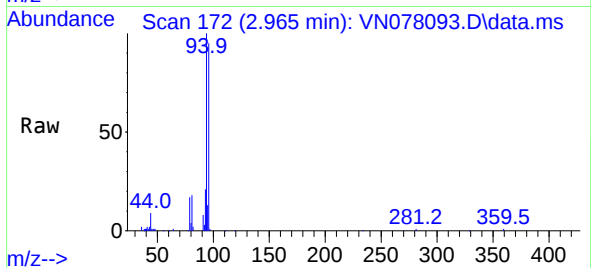




#5
Bromomethane
Concen: 18.955 ug/l
RT: 2.965 min Scan# 170
Delta R.T. 0.012 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

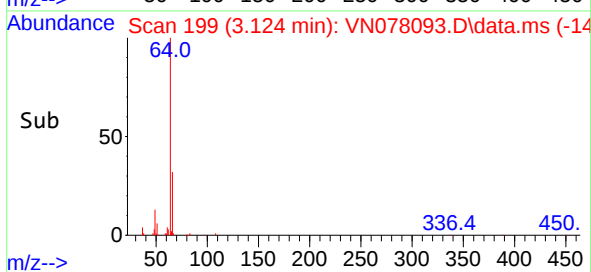
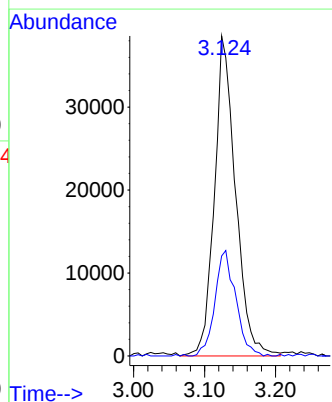
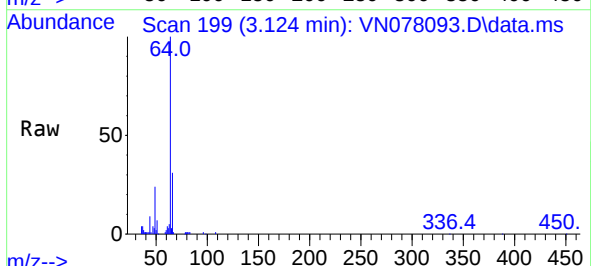
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

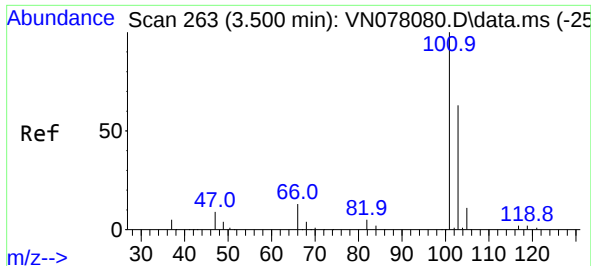
Tgt Ion: 94 Resp: 89766
Ion Ratio Lower Upper
94 100
96 95.3 73.1 109.7



#6
Chloroethane
Concen: 18.663 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 64 Resp: 79726
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.2

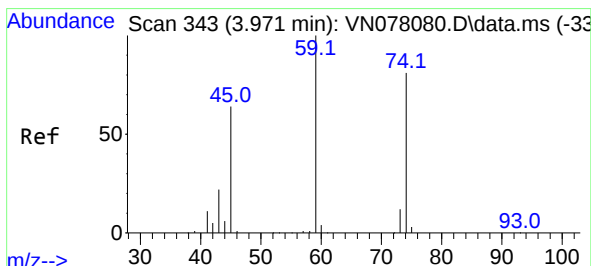
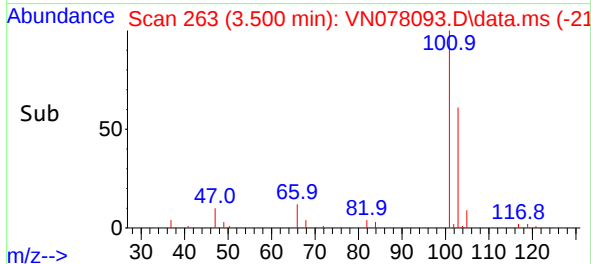
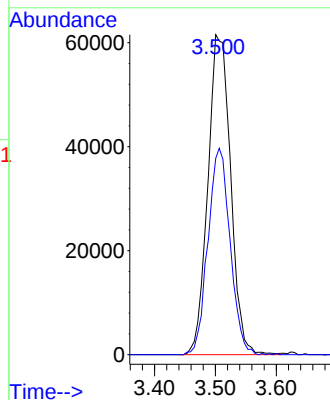
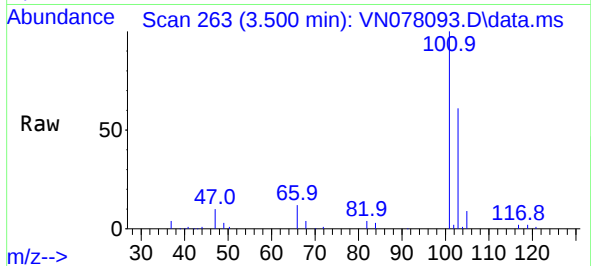




#7
Trichlorofluoromethane
Concen: 18.814 ug/l
RT: 3.500 min Scan# 263
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

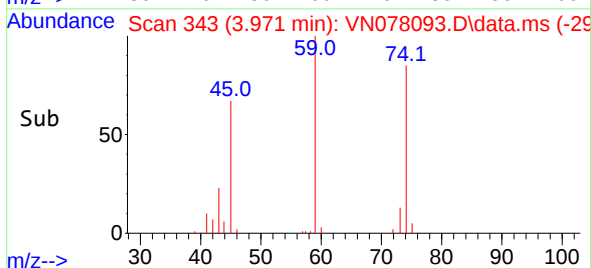
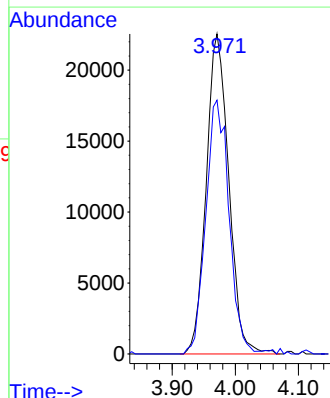
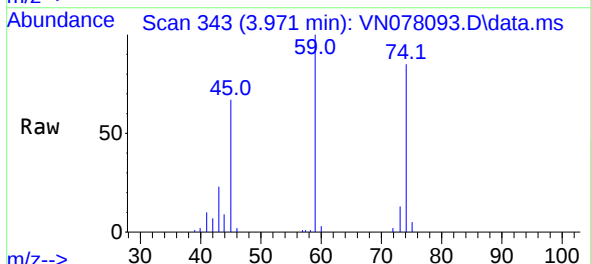
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

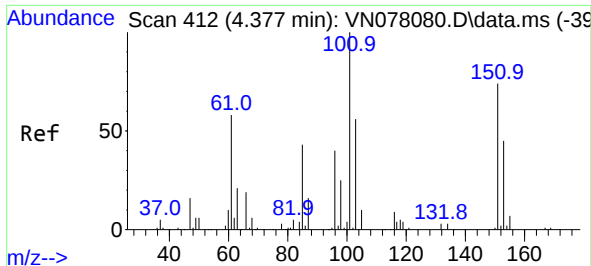
Tgt Ion:101 Resp: 159882
Ion Ratio Lower Upper
101 100
103 61.3 50.7 76.1



#8
Diethyl Ether
Concen: 18.745 ug/l
RT: 3.971 min Scan# 343
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 74 Resp: 55970
Ion Ratio Lower Upper
74 100
45 81.8 34.4 103.3

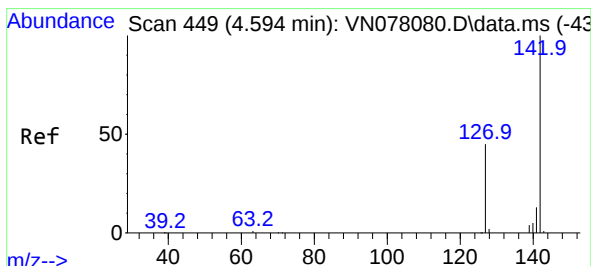
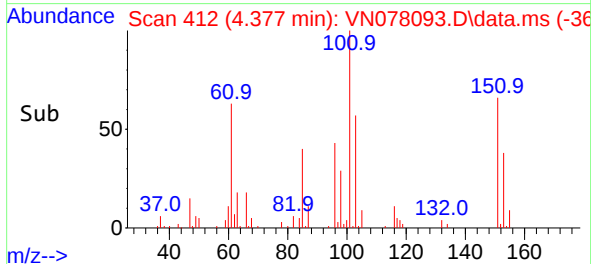
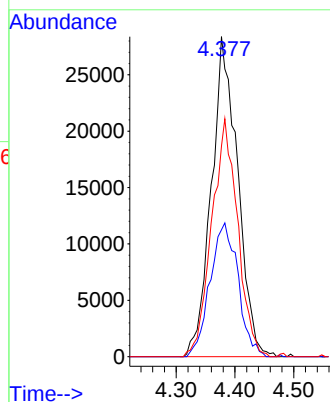
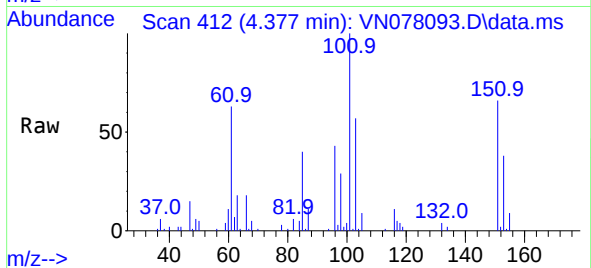




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.643 ug/l
RT: 4.377 min Scan# 412
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

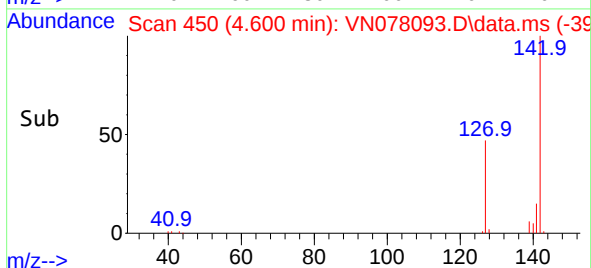
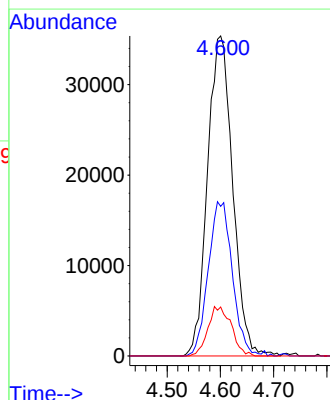
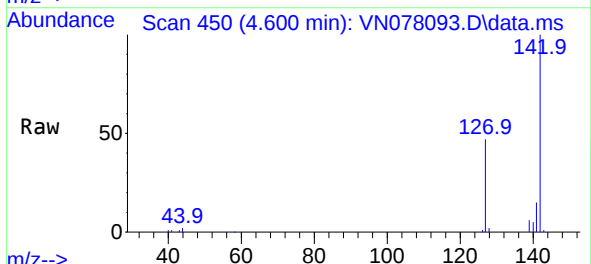
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

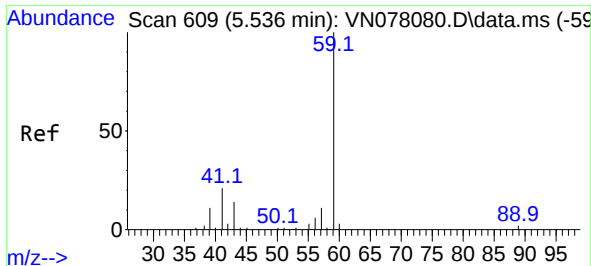
Tgt Ion:101 Resp: 88094
Ion Ratio Lower Upper
101 100
85 44.5 36.6 55.0
151 73.4 57.6 86.4



#10
Methyl Iodide
Concen: 18.309 ug/l
RT: 4.600 min Scan# 450
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:142 Resp: 116124
Ion Ratio Lower Upper
142 100
127 46.8 37.6 56.4
141 15.3 11.4 17.0

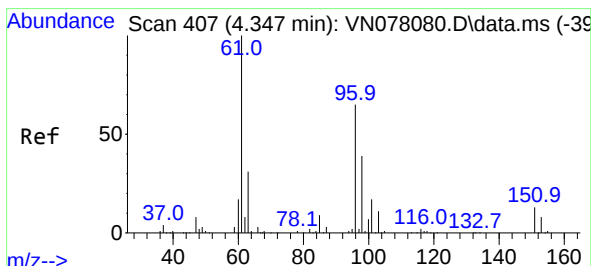
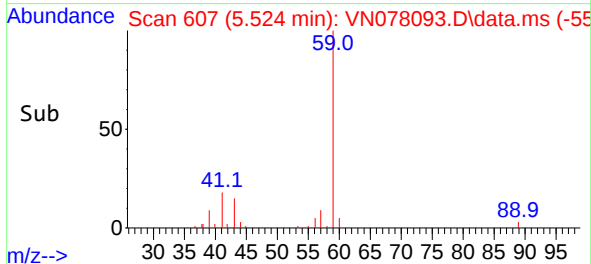
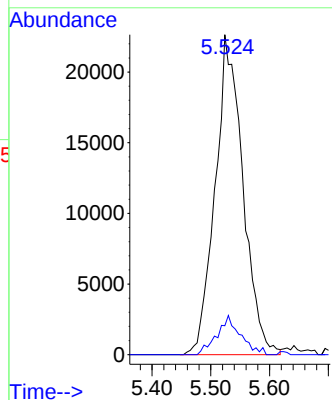
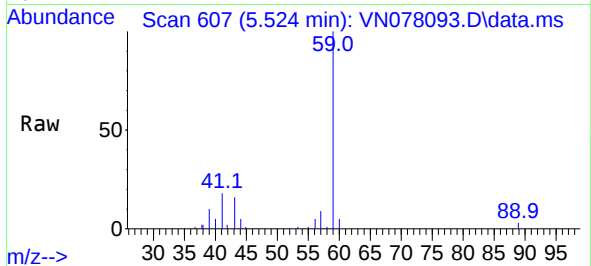




#11
Tert butyl alcohol
Concen: 95.166 ug/l
RT: 5.524 min Scan# 607
Delta R.T. -0.012 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

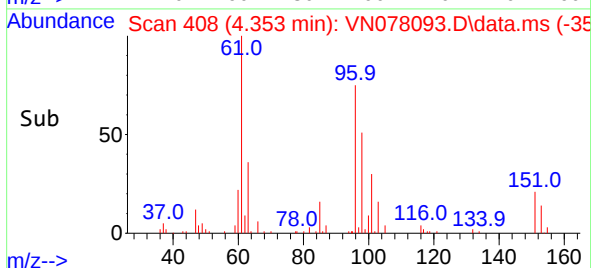
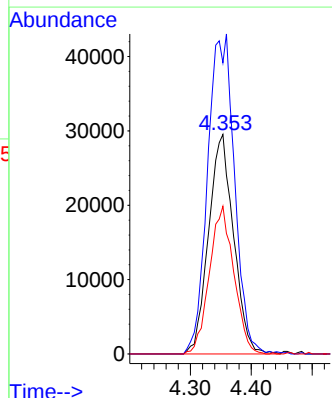
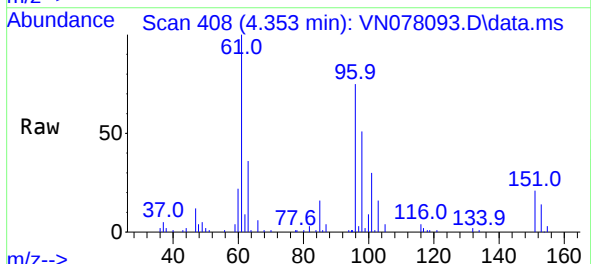
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

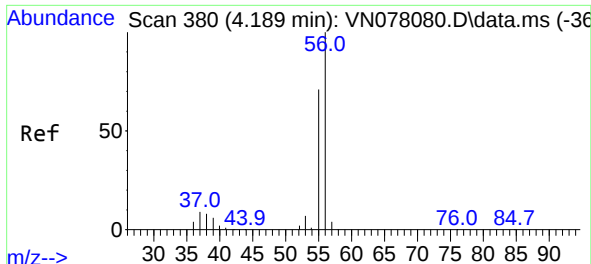
Tgt Ion: 59 Resp: 74173
Ion Ratio Lower Upper
59 100
57 10.4 8.2 12.4



#12
1,1-Dichloroethene
Concen: 18.212 ug/l
RT: 4.353 min Scan# 408
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 96 Resp: 84196
Ion Ratio Lower Upper
96 100
61 132.7 112.7 169.1
98 67.3 51.2 76.8

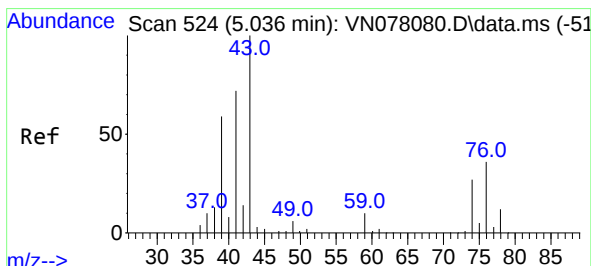
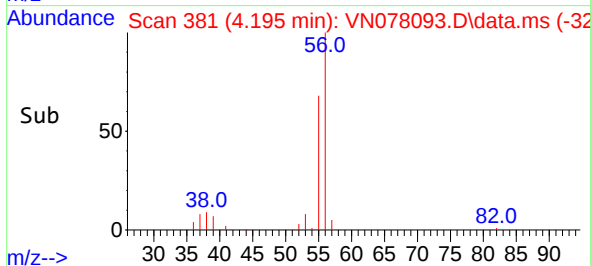
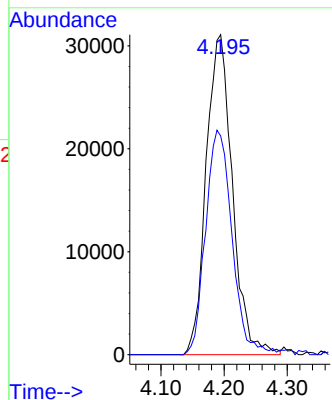
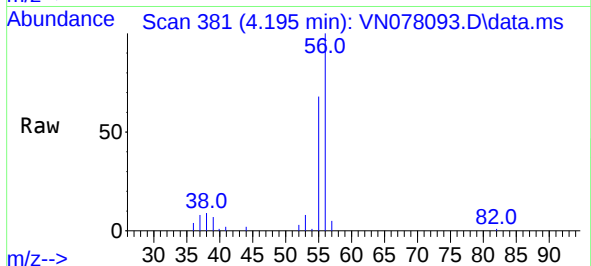




#13
Acrolein
Concen: 104.359 ug/l
RT: 4.195 min Scan# 381
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

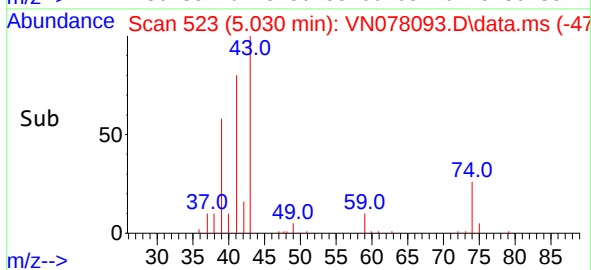
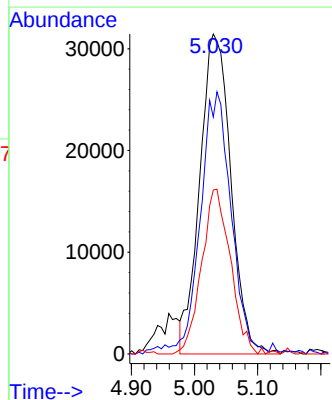
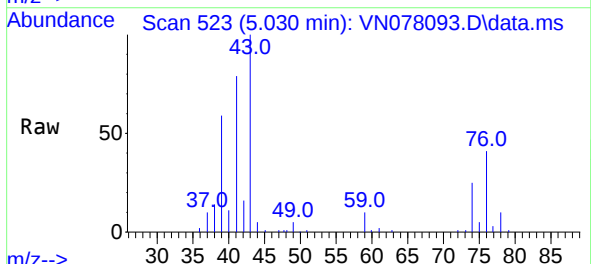
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

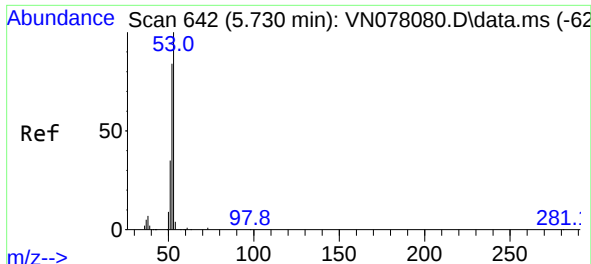
Tgt Ion: 56 Resp: 89645
Ion Ratio Lower Upper
56 100
55 70.7 54.5 81.7



#14
Allyl chloride
Concen: 19.086 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 41 Resp: 107711
Ion Ratio Lower Upper
41 100
39 81.7 58.8 88.2
76 47.5 39.1 58.7

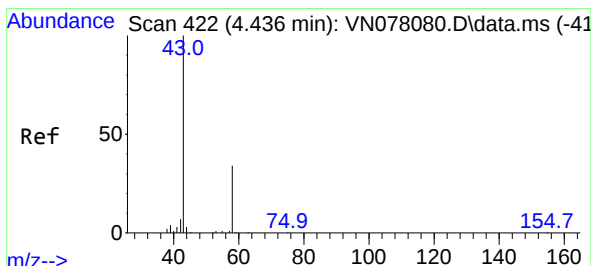
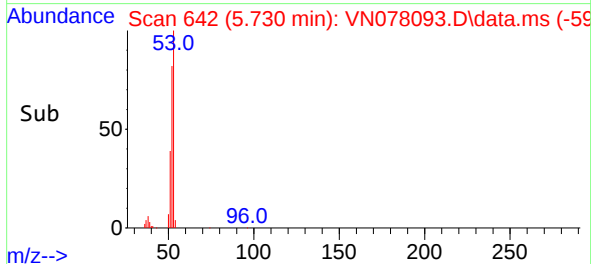
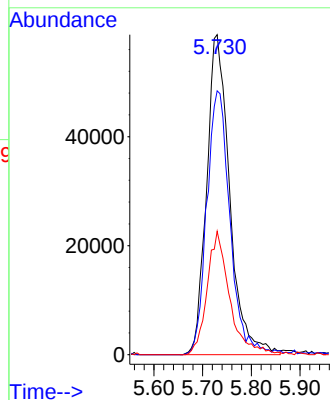
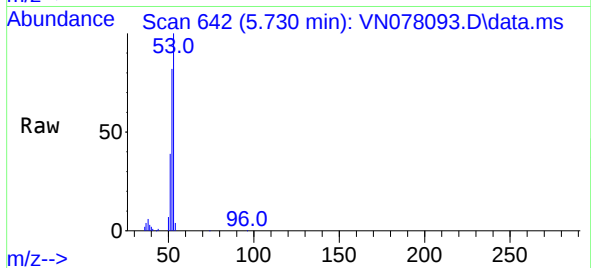




#15
Acrylonitrile
Concen: 96.191 ug/l
RT: 5.730 min Scan# 642
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

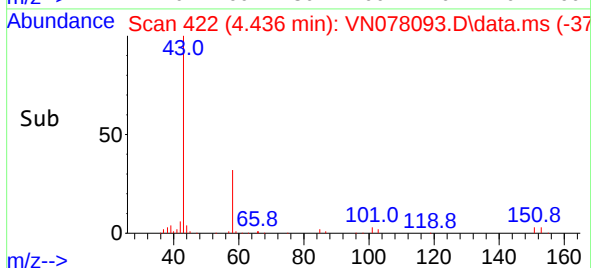
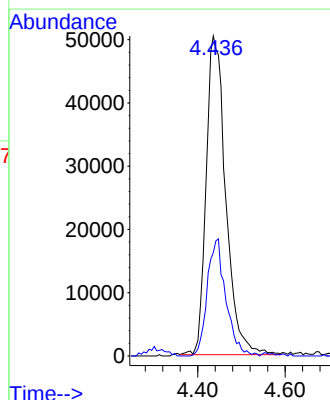
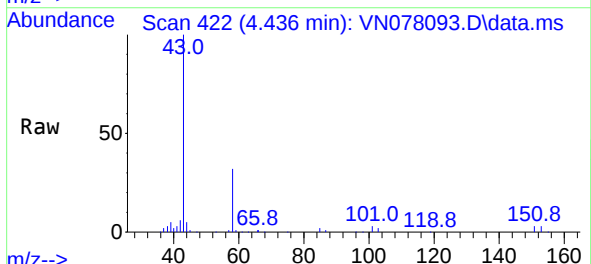
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

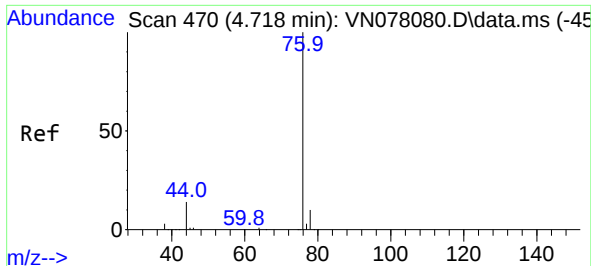
Tgt Ion: 53 Resp: 193288
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 37.6 28.9 43.3



#16
Acetone
Concen: 96.860 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 43 Resp: 157372
Ion Ratio Lower Upper
43 100
58 32.4 28.0 42.0

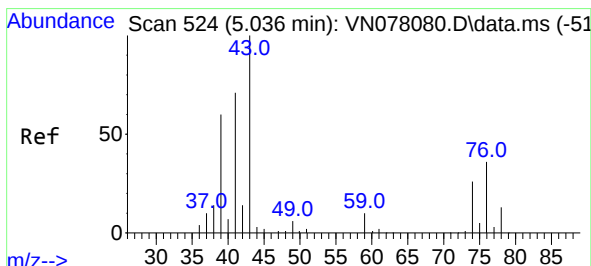
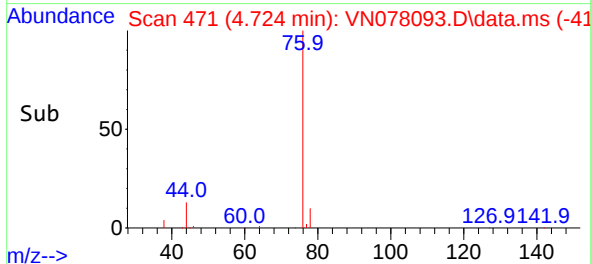
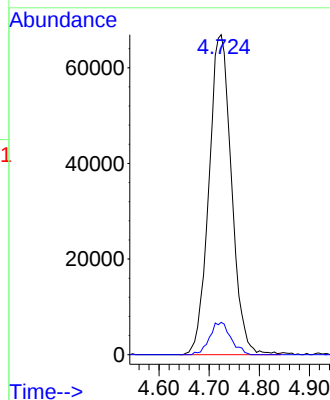
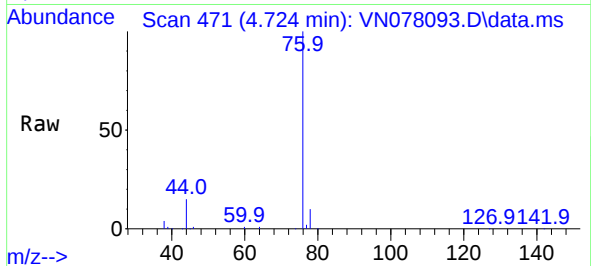




#17
Carbon Disulfide
Concen: 17.597 ug/l
RT: 4.724 min Scan# 471
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

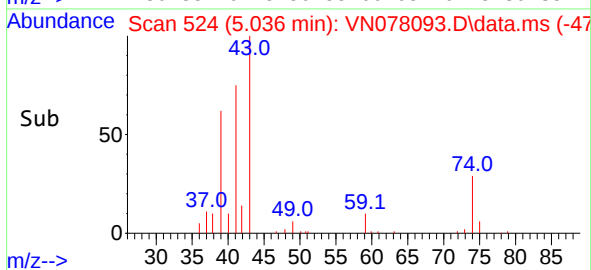
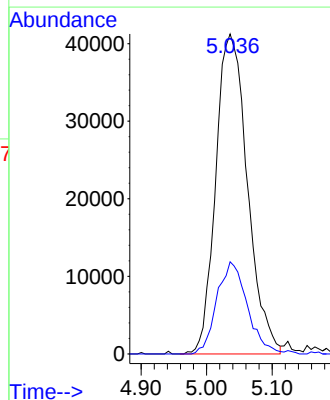
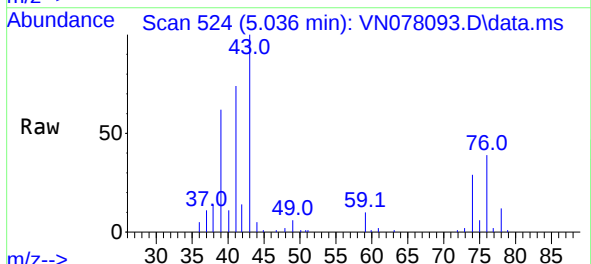
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

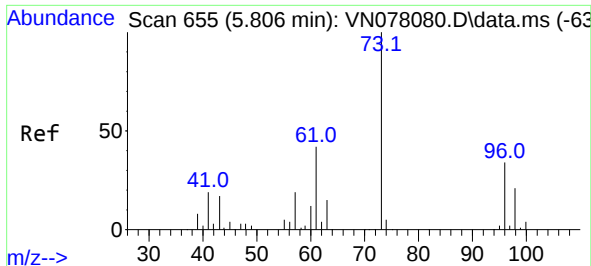
Tgt Ion: 76 Resp: 209397
Ion Ratio Lower Upper
76 100
78 10.1 7.4 11.0



#18
Methyl Acetate
Concen: 18.484 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 43 Resp: 138265
Ion Ratio Lower Upper
43 100
74 27.7 26.2 39.4

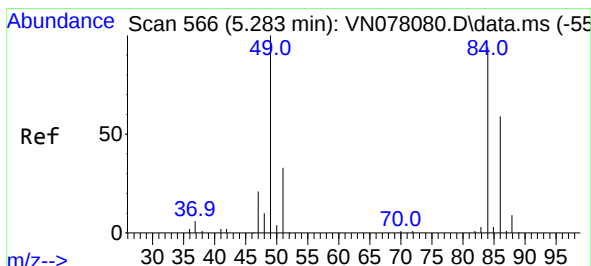
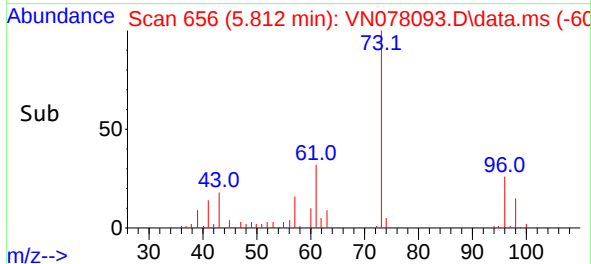
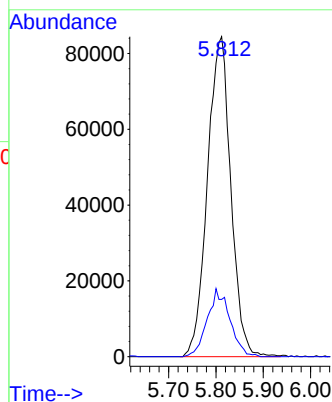
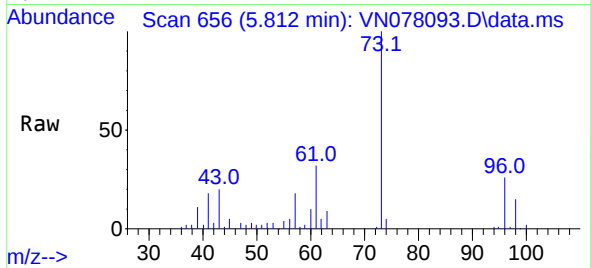




#19
Methyl tert-butyl Ether
Concen: 19.633 ug/l
RT: 5.812 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

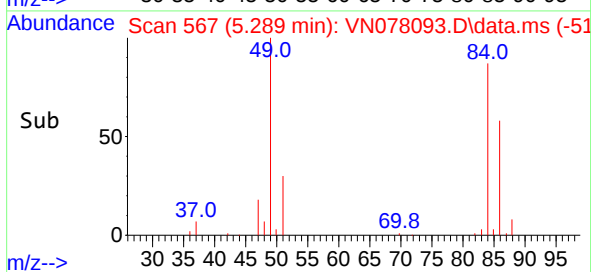
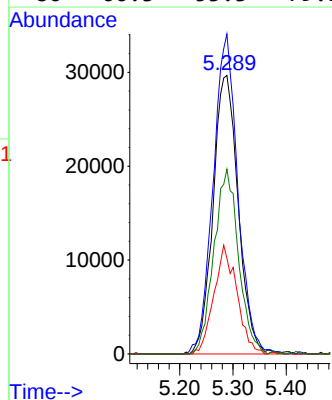
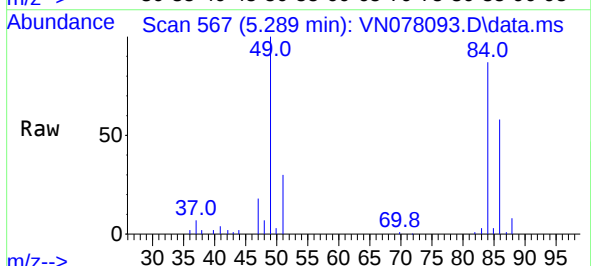
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

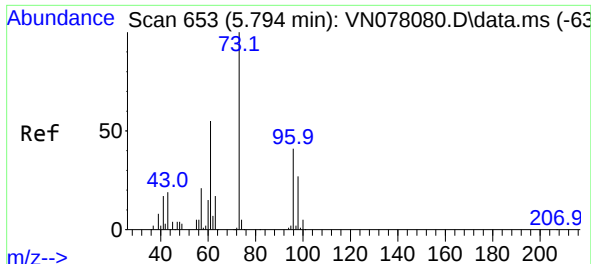
Tgt Ion: 73 Resp: 289592
Ion Ratio Lower Upper
73 100
57 17.9 15.6 23.4



#20
Methylene Chloride
Concen: 18.137 ug/l
RT: 5.289 min Scan# 567
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 84 Resp: 97379
Ion Ratio Lower Upper
84 100
49 114.9 79.7 119.5
51 34.3 25.2 37.8
86 66.3 53.3 79.9



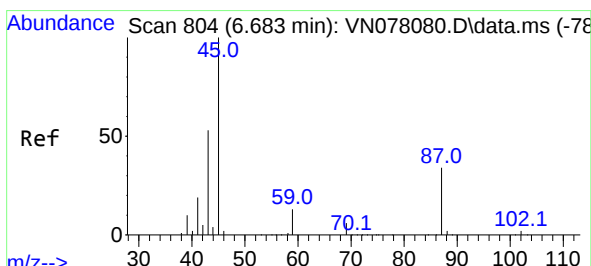
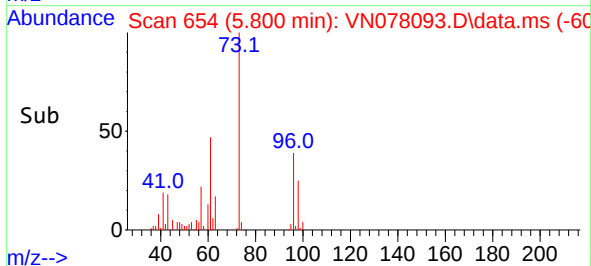
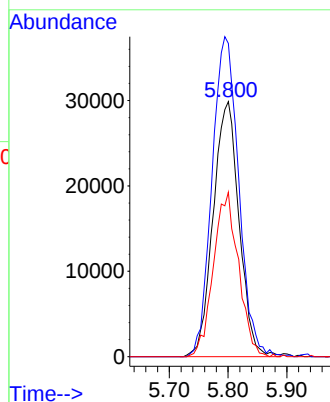
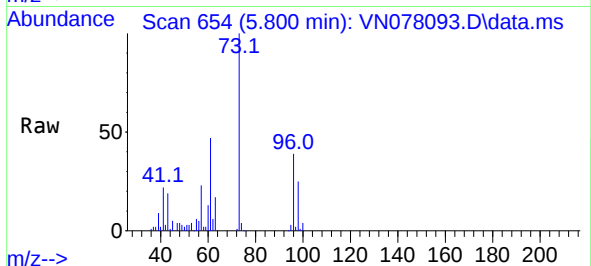


#21
trans-1,2-Dichloroethene
Concen: 18.344 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

Tgt Ion: 96 Resp: 91468

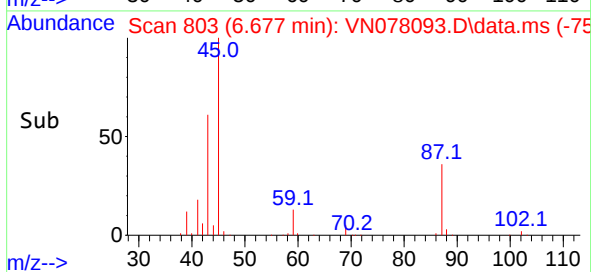
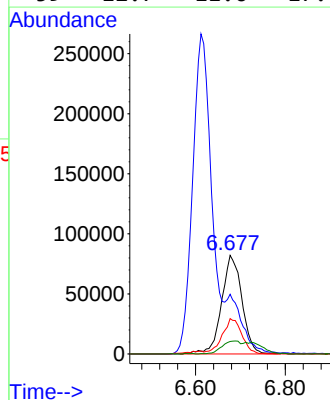
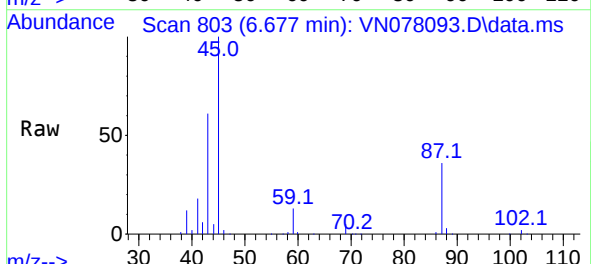
Ion	Ratio	Lower	Upper
96	100		
61	122.8	90.1	135.1
98	64.5	46.4	69.6

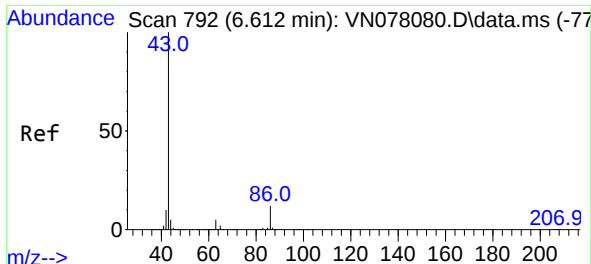


#22
Diisopropyl ether
Concen: 19.549 ug/l
RT: 6.677 min Scan# 803
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 45 Resp: 259499

Ion	Ratio	Lower	Upper
45	100		
43	59.5	45.5	68.3
87	35.6	31.8	47.8
59	12.7	11.6	17.4

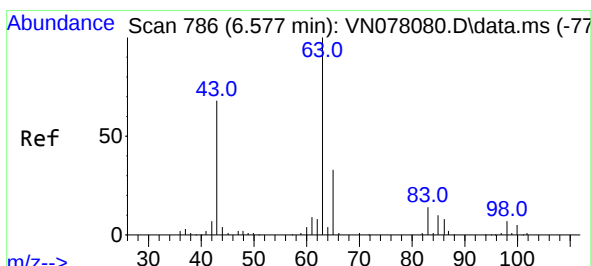
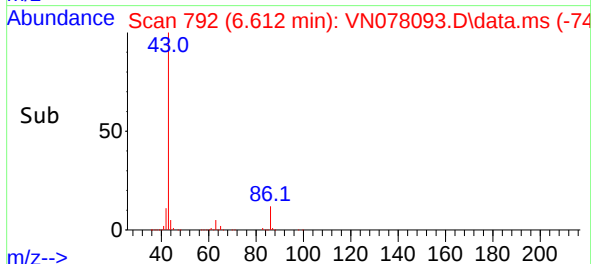
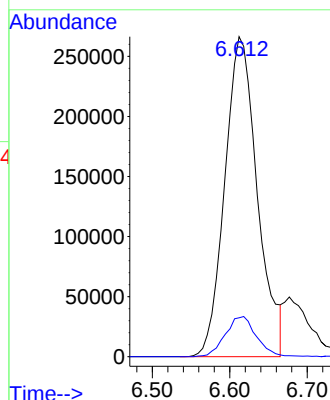
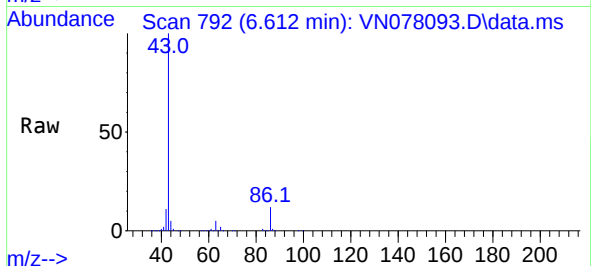




#23
 Vinyl Acetate
 Concen: 98.887 ug/l
 RT: 6.612 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

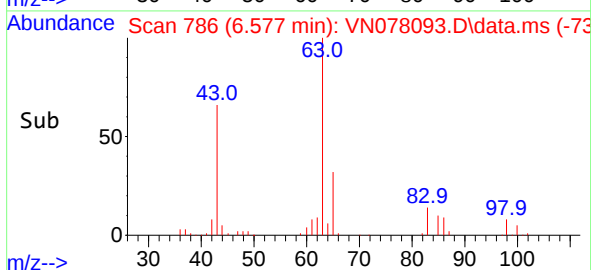
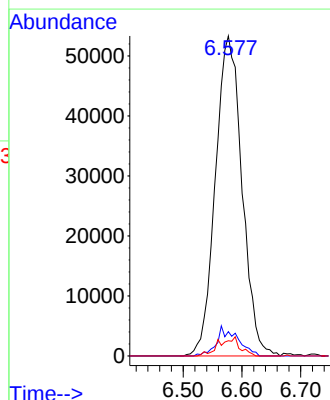
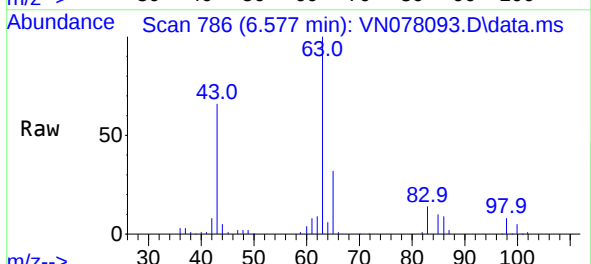
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0607WBSD01

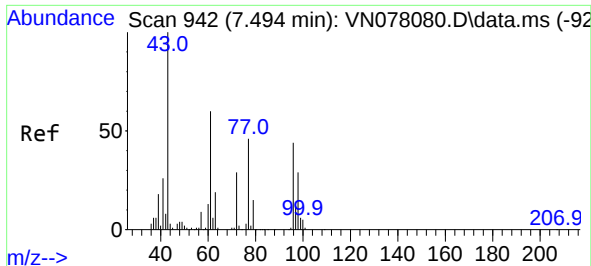
Tgt Ion: 43 Resp: 780313
 Ion Ratio Lower Upper
 43 100
 86 12.1 13.0 19.6#



#24
 1,1-Dichloroethane
 Concen: 19.130 ug/l
 RT: 6.577 min Scan# 786
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

Tgt Ion: 63 Resp: 167518
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.9 11.7
 100 4.7 2.5 7.4

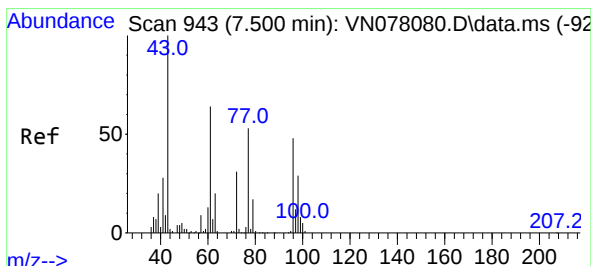
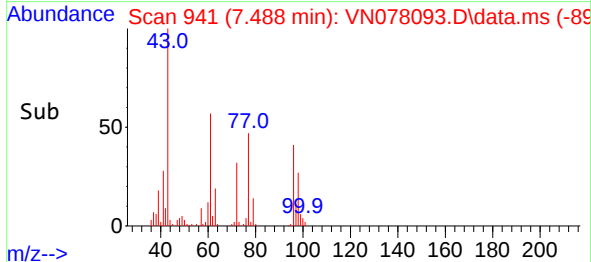
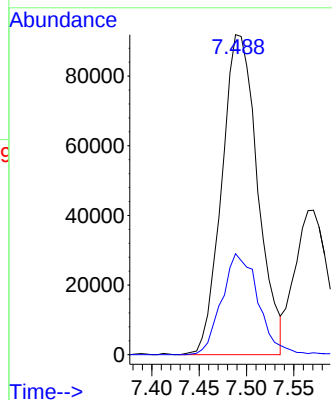
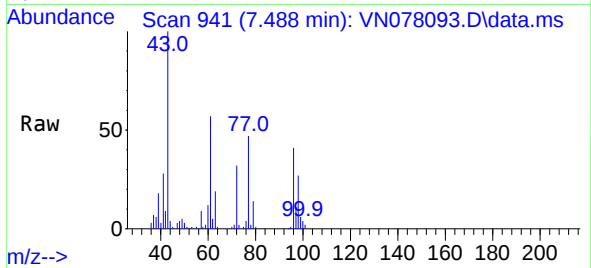




#25
2-Butanone
Concen: 97.038 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

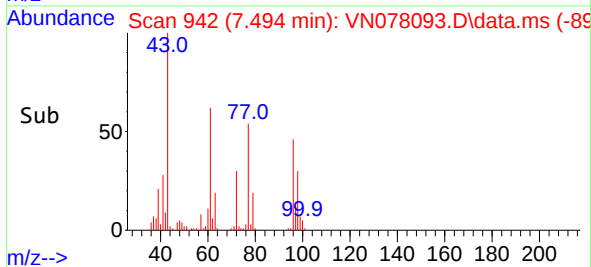
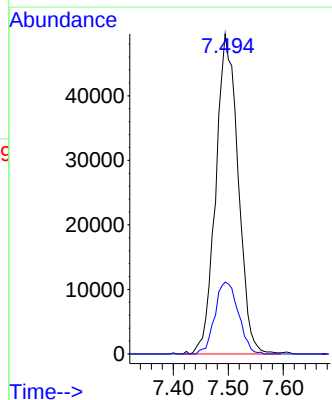
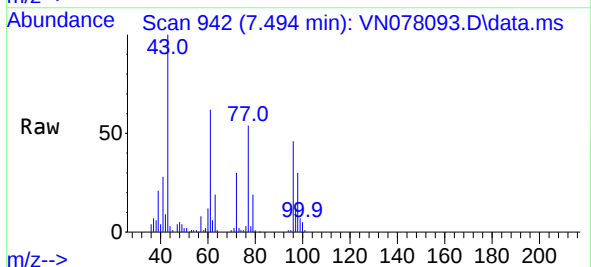
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

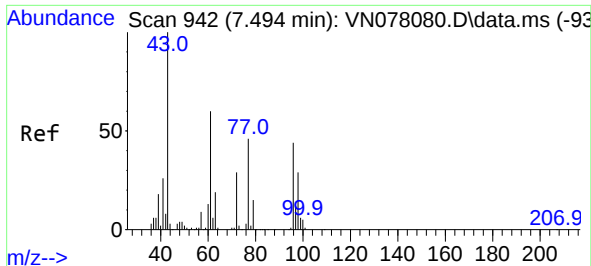
Tgt Ion: 43 Resp: 242448
Ion Ratio Lower Upper
43 100
72 31.5 30.2 45.2



#26
2,2-Dichloropropane
Concen: 21.691 ug/l
RT: 7.494 min Scan# 942
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 77 Resp: 140252
Ion Ratio Lower Upper
77 100
97 23.6 11.2 33.6



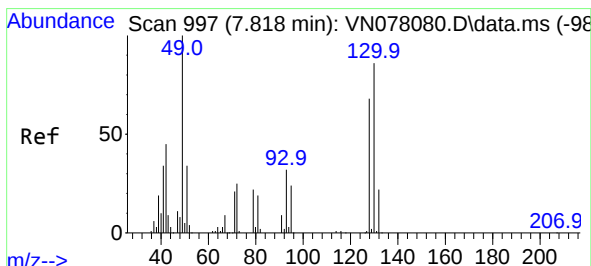
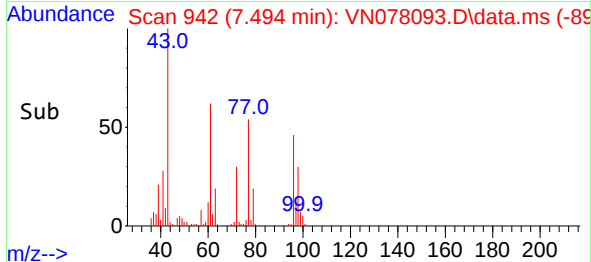
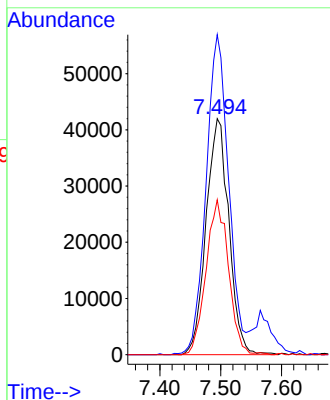
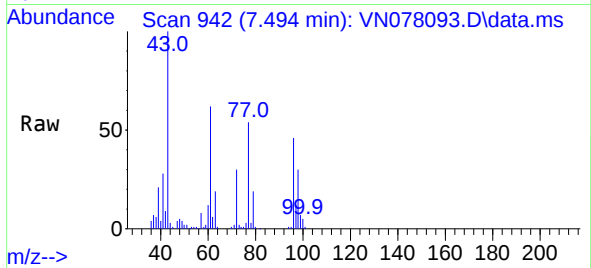


#27
 cis-1,2-Dichloroethene
 Concen: 18.352 ug/l
 RT: 7.494 min Scan# 942
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0607WBSD01

Tgt Ion: 96 Resp: 109152

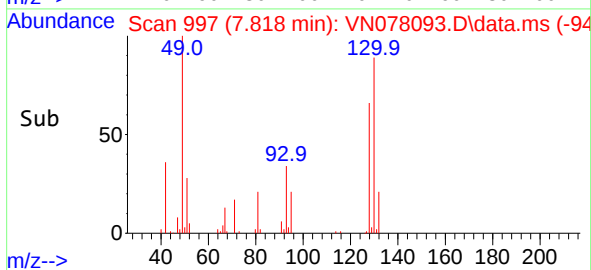
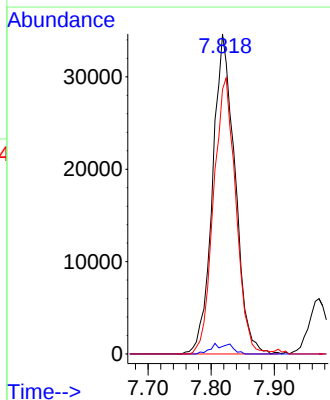
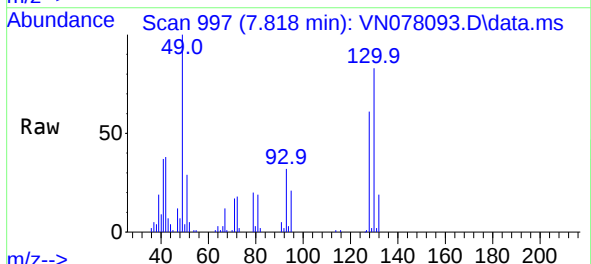
Ion	Ratio	Lower	Upper
96	100		
61	134.1	0.0	255.2
98	64.5	0.0	128.8

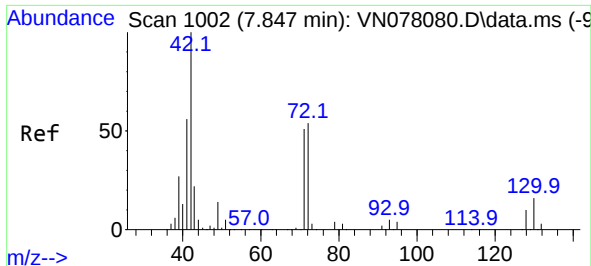


#28
 Bromochloromethane
 Concen: 21.233 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

Tgt Ion: 49 Resp: 85371

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	85.5	75.3	112.9

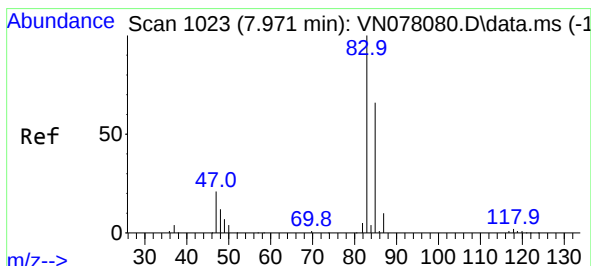
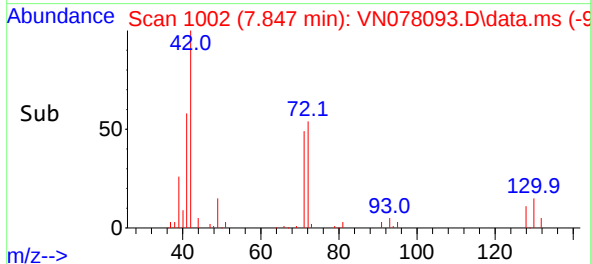
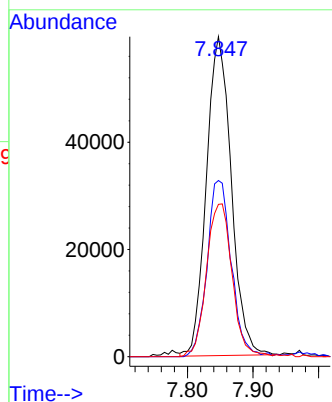
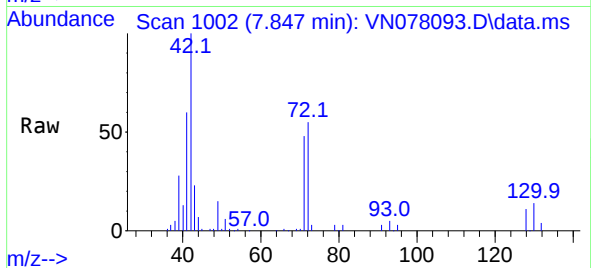




#29
Tetrahydrofuran
Concen: 93.872 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

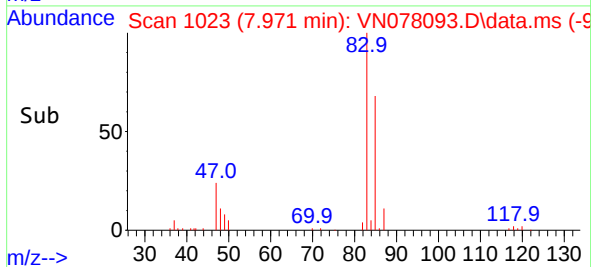
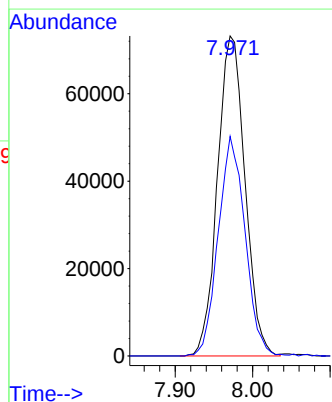
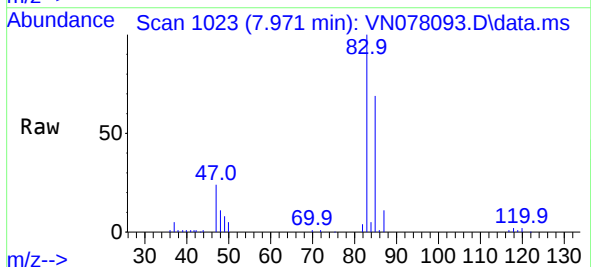
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

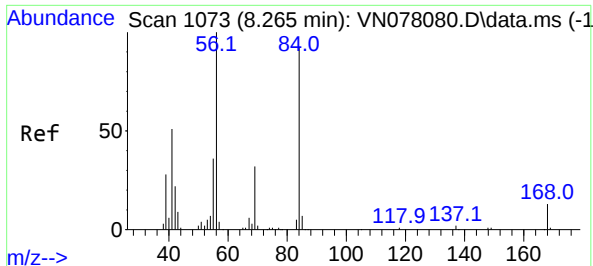
Tgt Ion: 42 Resp: 156790
Ion Ratio Lower Upper
42 100
72 54.1 49.8 74.6
71 49.3 47.4 71.2



#30
Chloroform
Concen: 19.218 ug/l
RT: 7.971 min Scan# 1023
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 83 Resp: 181219
Ion Ratio Lower Upper
83 100
85 68.6 55.4 83.0

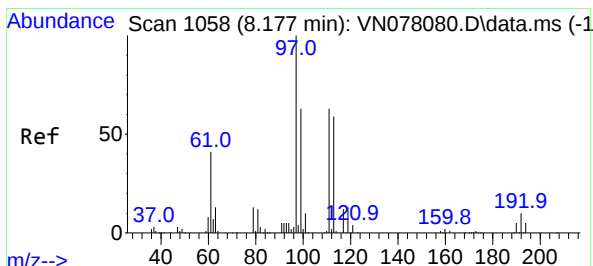
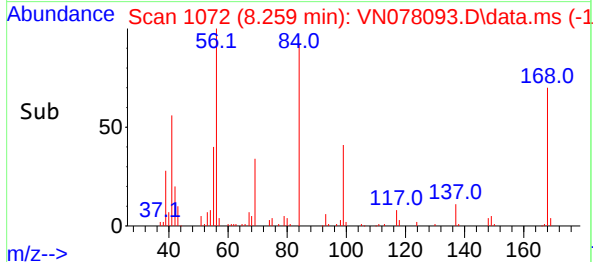
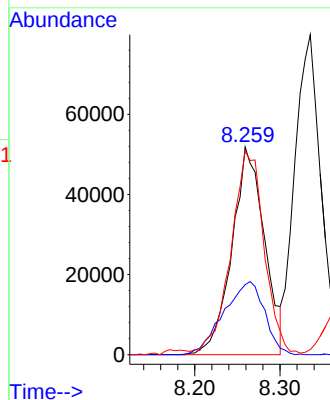
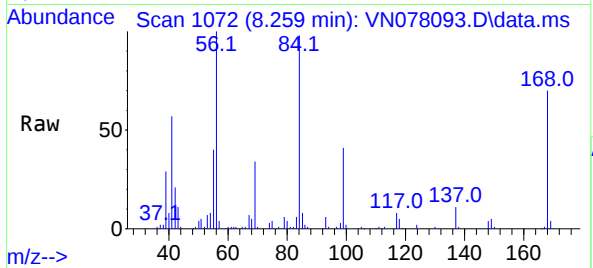




#31
Cyclohexane
Concen: 19.033 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

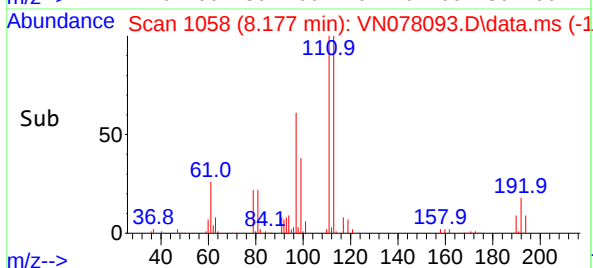
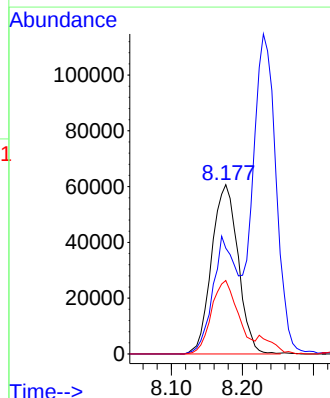
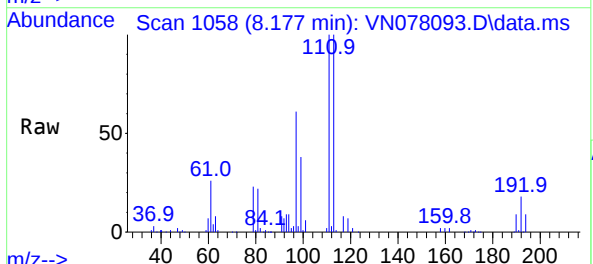
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

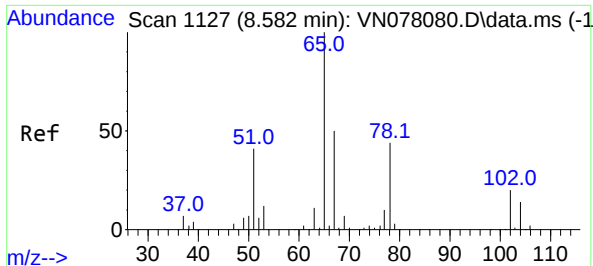
Tgt Ion: 56 Resp: 137817
Ion Ratio Lower Upper
56 100
69 33.7 26.8 40.2
84 95.8 81.8 122.6



#32
1,1,1-Trichloroethane
Concen: 18.983 ug/l
RT: 8.177 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 97 Resp: 157153
Ion Ratio Lower Upper
97 100
99 59.1 50.3 75.5
61 44.3 34.7 52.1

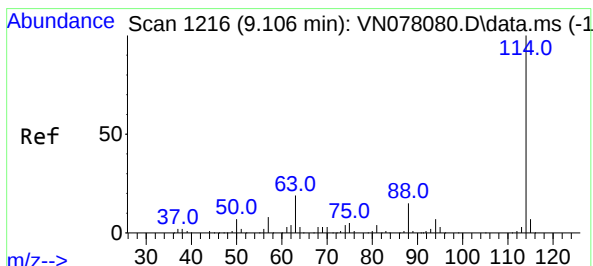
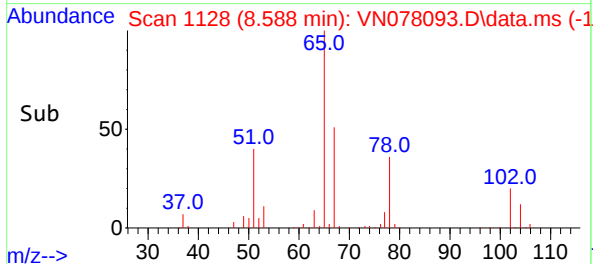
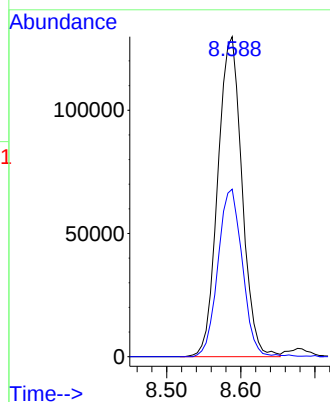
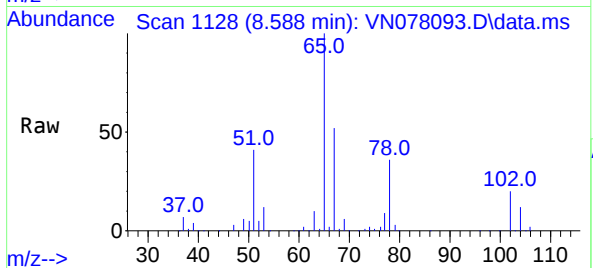




#33
1,2-Dichloroethane-d4
Concen: 52.080 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

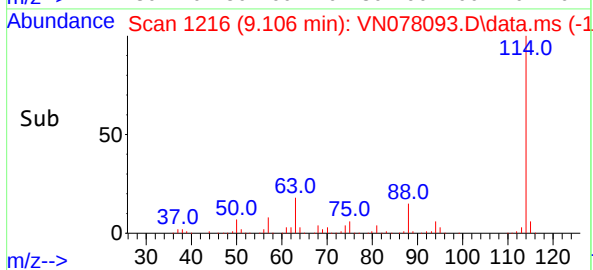
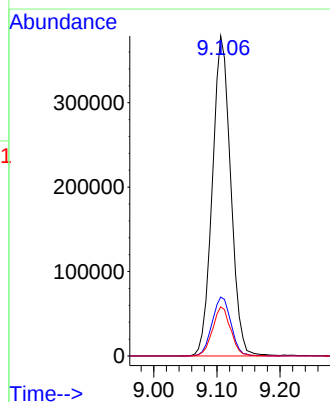
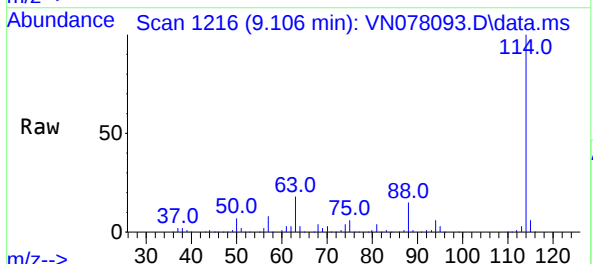
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

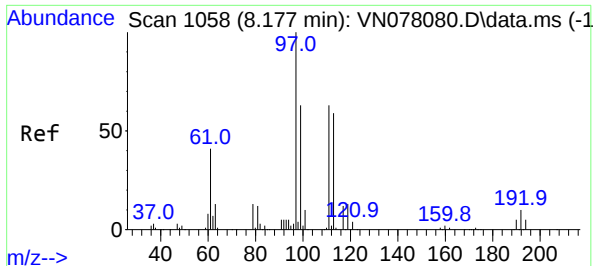
Tgt Ion: 65 Resp: 293972
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 114 Resp: 765118
Ion Ratio Lower Upper
114 100
63 18.4 0.0 36.4
88 15.3 0.0 30.6

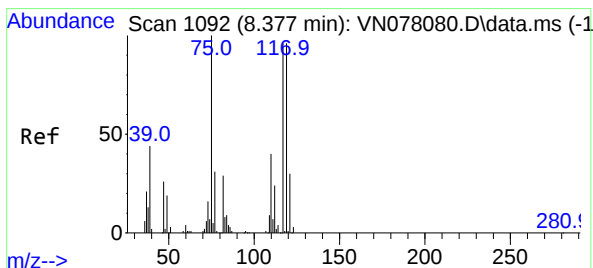
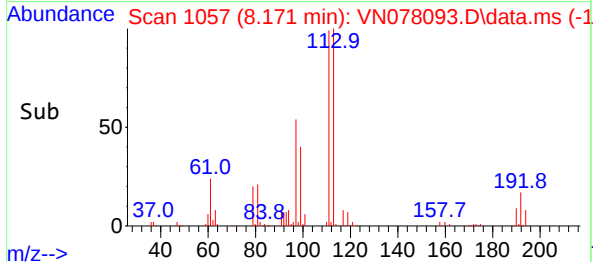
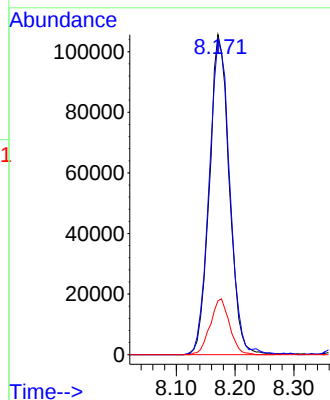
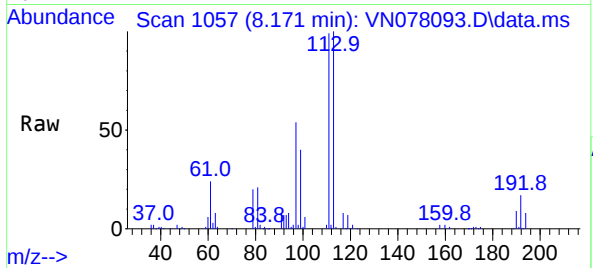




#35
Dibromofluoromethane
Concen: 51.216 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

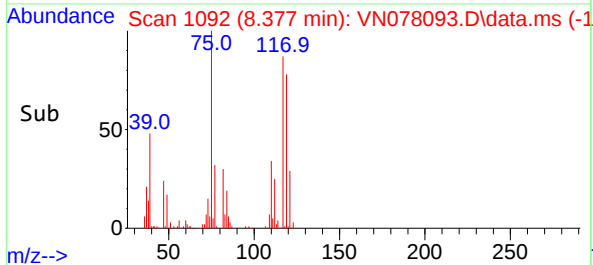
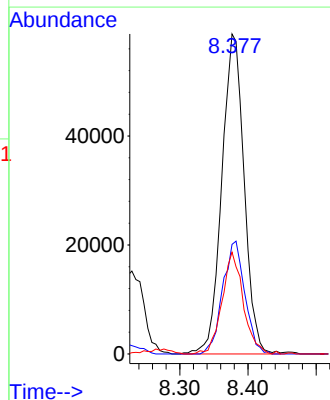
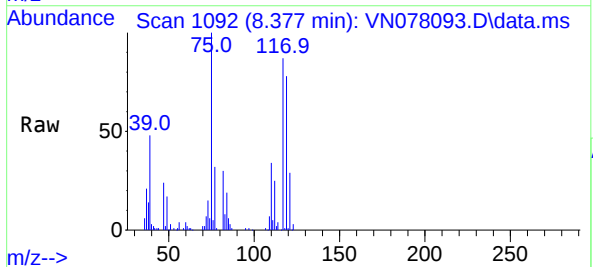
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

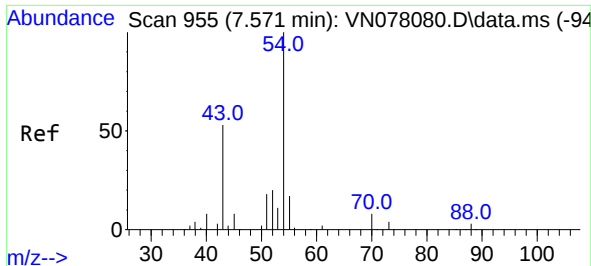
Tgt Ion:113 Resp: 247769
Ion Ratio Lower Upper
113 100
111 102.7 82.6 123.8
192 16.9 12.7 19.1



#36
1,1-Dichloropropene
Concen: 19.252 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 75 Resp: 133595
Ion Ratio Lower Upper
75 100
110 35.1 19.1 57.3
77 30.3 25.0 37.4

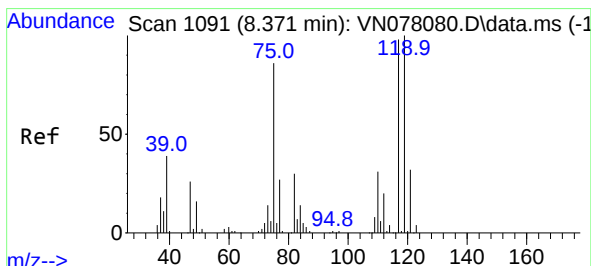
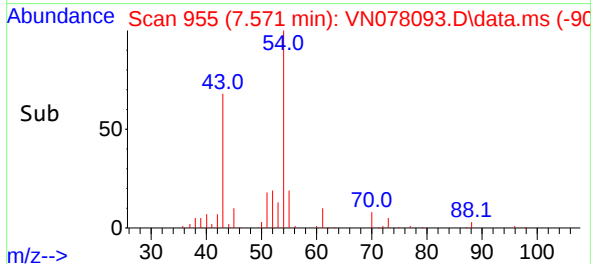
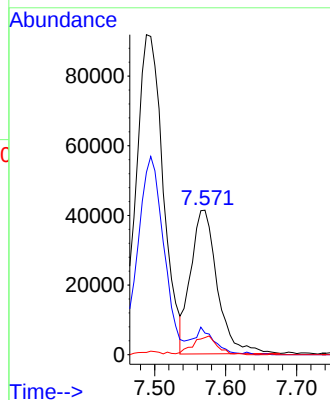
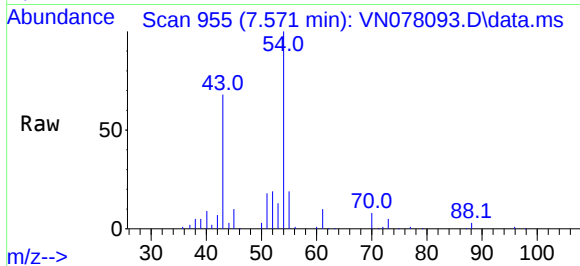




#37
Ethyl Acetate
Concen: 19.832 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

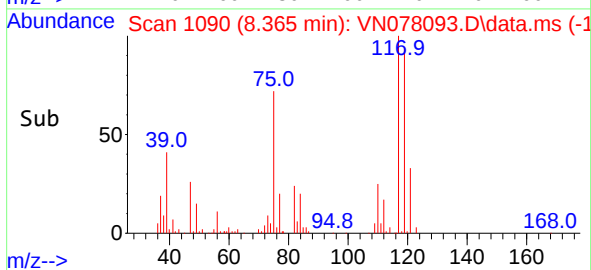
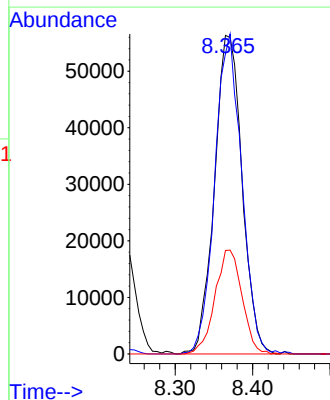
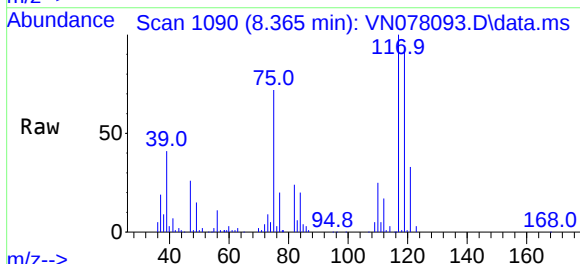
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

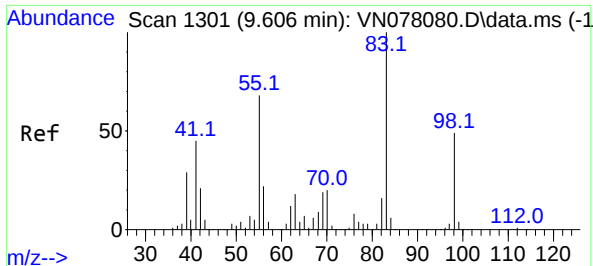
Tgt Ion: 43 Resp: 107506
Ion Ratio Lower Upper
43 100
61 12.8 13.2 19.8#
70 11.7 11.3 16.9



#38
Carbon Tetrachloride
Concen: 19.036 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 117 Resp: 139478
Ion Ratio Lower Upper
117 100
119 94.3 77.3 115.9
121 32.5 23.3 34.9

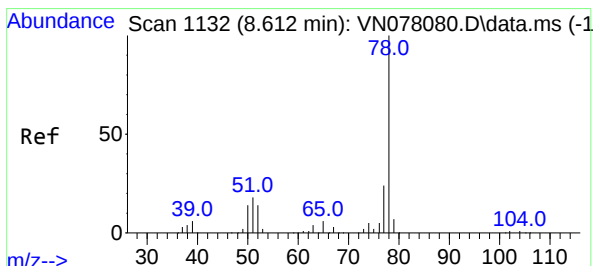
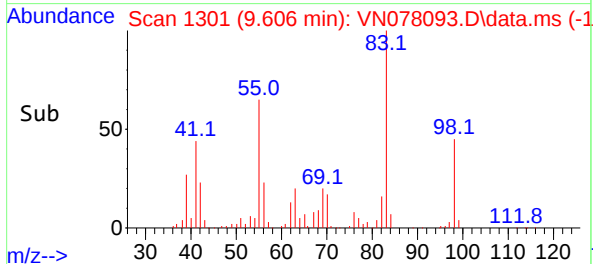
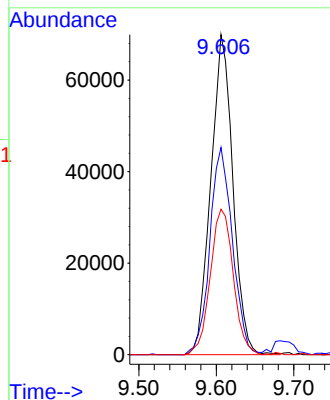
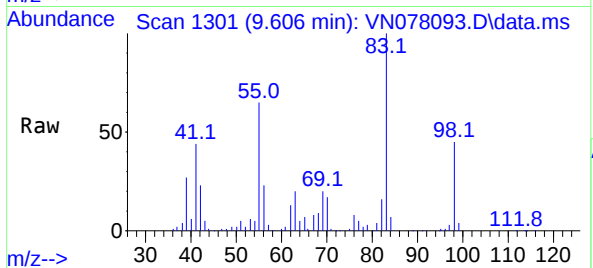




#39
Methylcyclohexane
Concen: 19.241 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

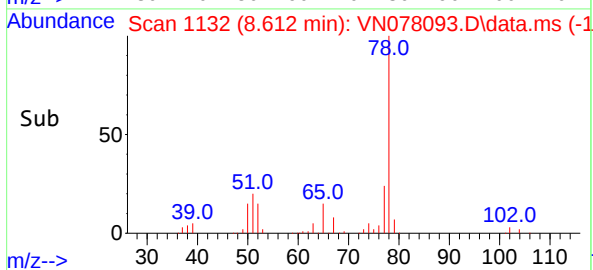
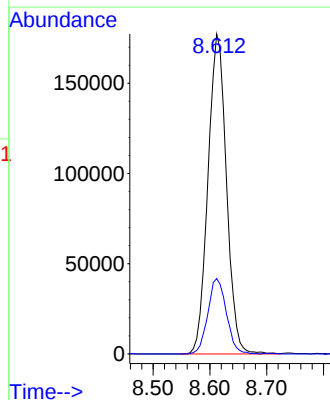
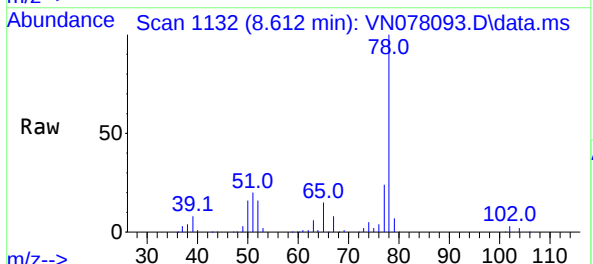
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

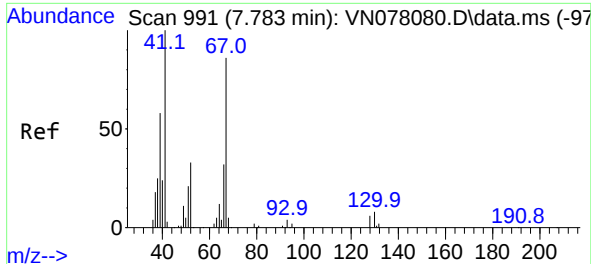
Tgt Ion: 83 Resp: 138364
Ion Ratio Lower Upper
83 100
55 64.7 49.1 73.7
98 45.4 40.6 61.0



#40
Benzene
Concen: 19.318 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 78 Resp: 400209
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.6



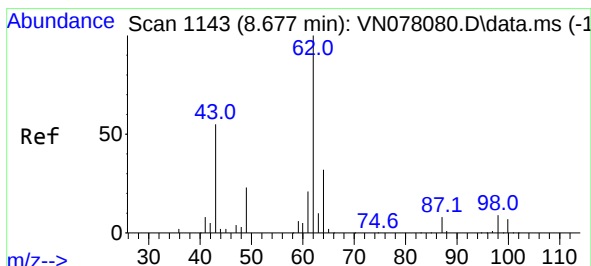
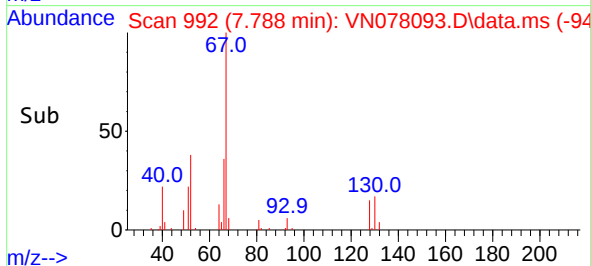
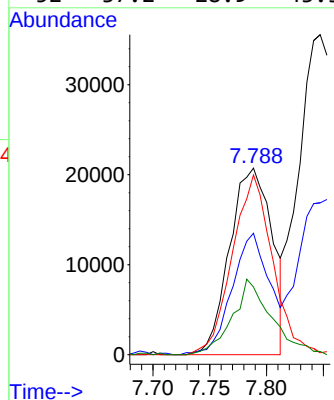
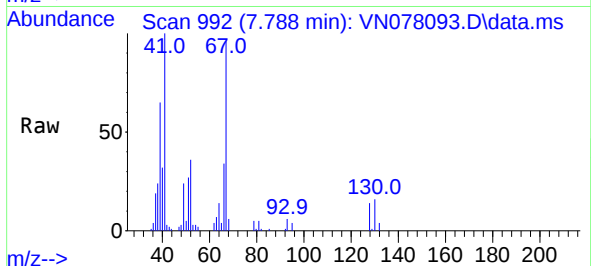


#41
Methacrylonitrile
Concen: 18.370 ug/l
RT: 7.788 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

Tgt Ion: 41 Resp: 53976

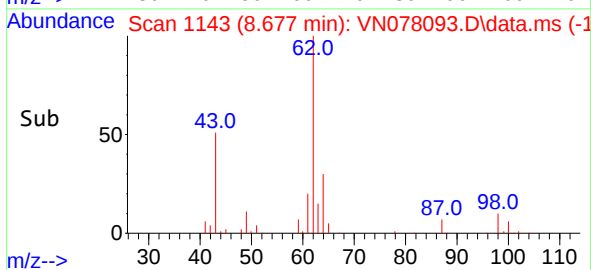
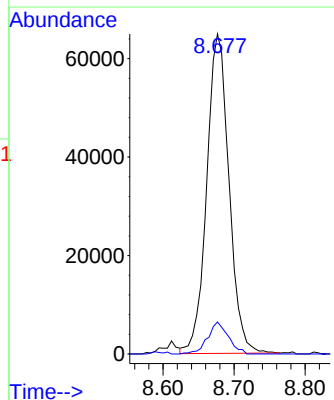
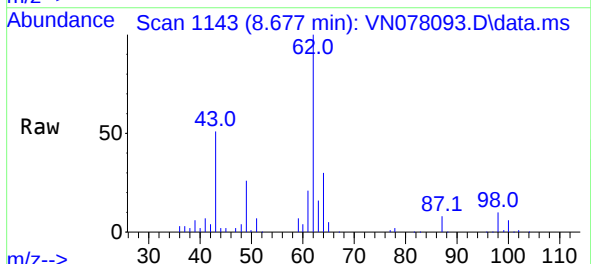
Ion	Ratio	Lower	Upper
41	100		
39	57.6	42.6	64.0
67	91.9	77.5	116.3
52	37.2	28.9	43.3

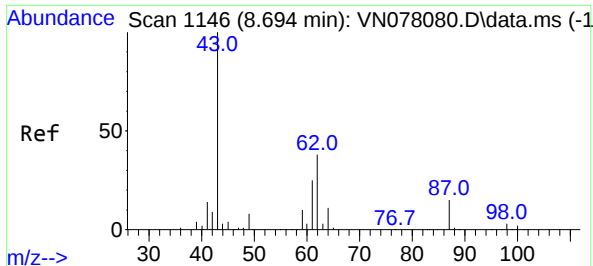


#42
1,2-Dichloroethane
Concen: 19.929 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 62 Resp: 141556

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.8

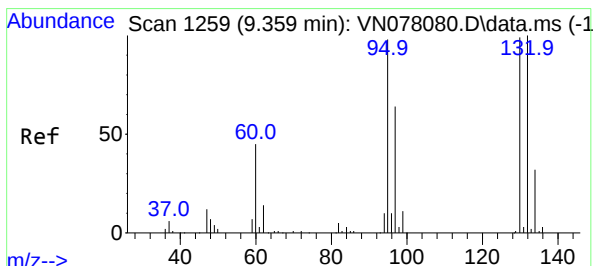
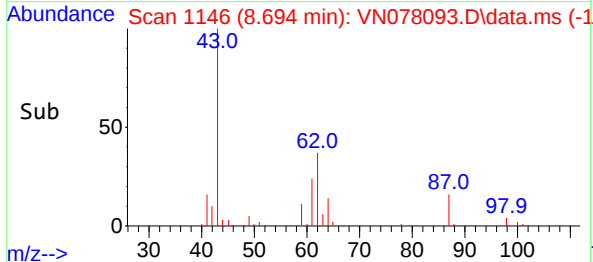
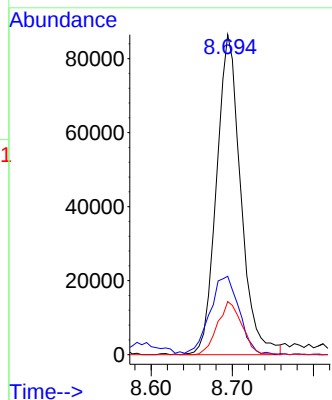
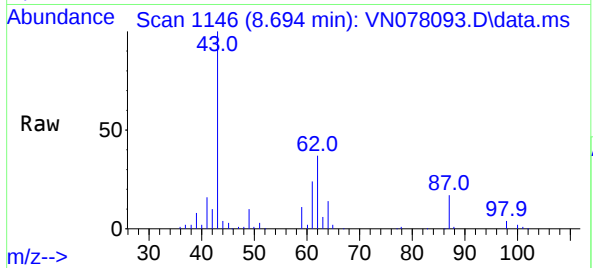




#43
Isopropyl Acetate
Concen: 17.339 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

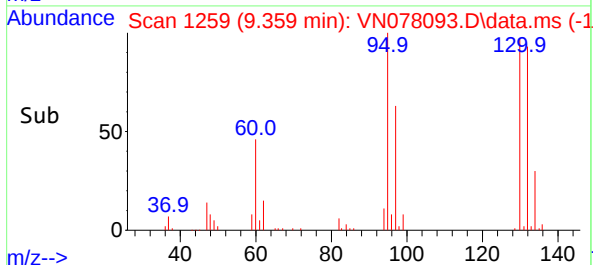
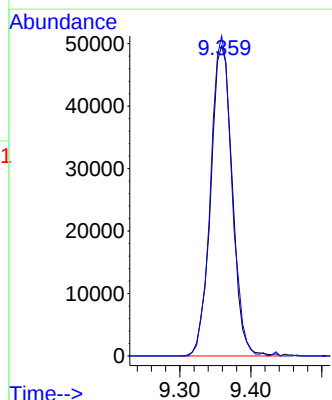
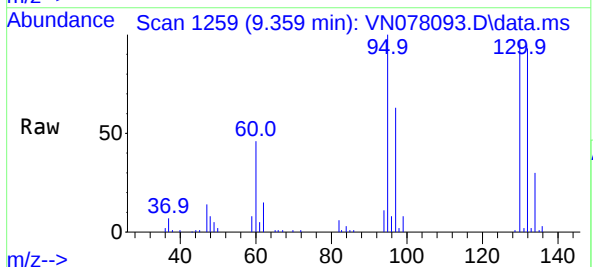
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

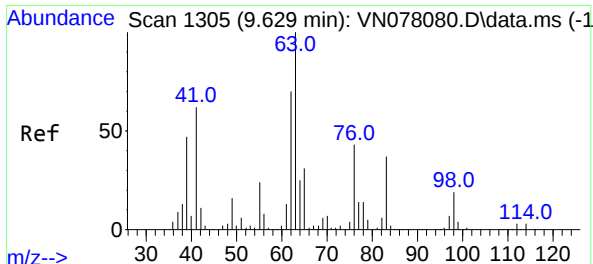
Tgt Ion: 43 Resp: 179752
Ion Ratio Lower Upper
43 100
61 29.6 24.7 37.1
87 16.7 14.6 21.8



#44
Trichloroethene
Concen: 19.079 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:130 Resp: 104379
Ion Ratio Lower Upper
130 100
95 103.3 0.0 204.6





#45

1,2-Dichloropropane

Concen: 19.679 ug/l

RT: 9.630 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN078093.D

Acq: 07 Jun 2023 11:05

Instrument :

MSVOA_N

ClientSampleId :

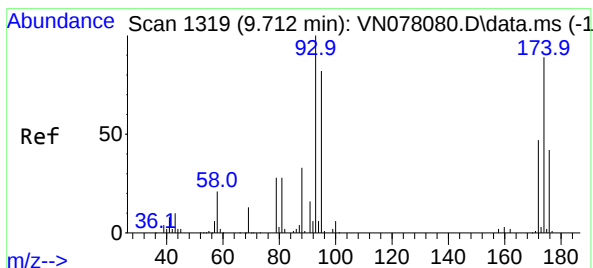
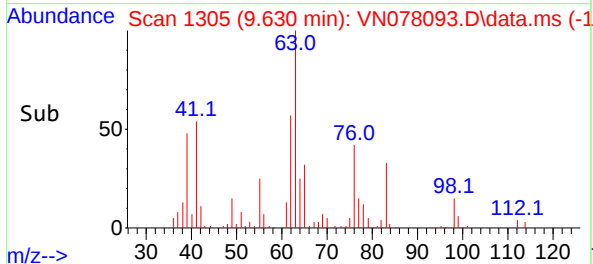
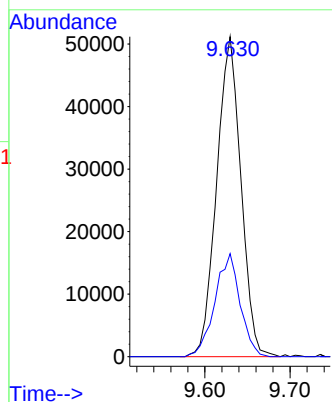
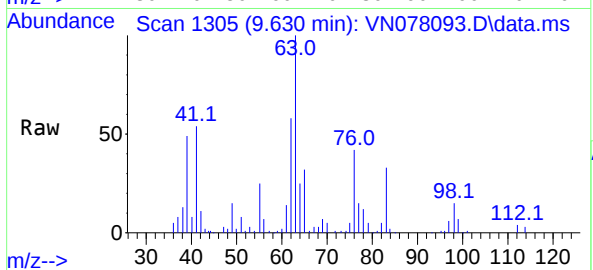
VN0607WBSD01

Tgt Ion: 63 Resp: 101431

Ion Ratio Lower Upper

63 100

65 32.2 23.9 35.9



#46

Dibromomethane

Concen: 19.465 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. 0.000 min

Lab File: VN078093.D

Acq: 07 Jun 2023 11:05

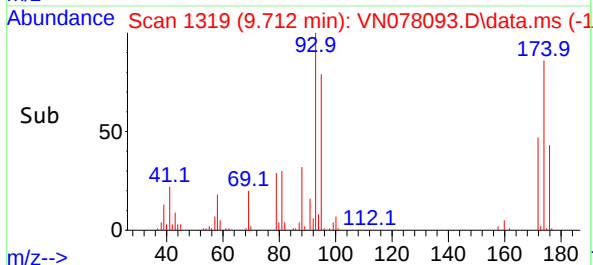
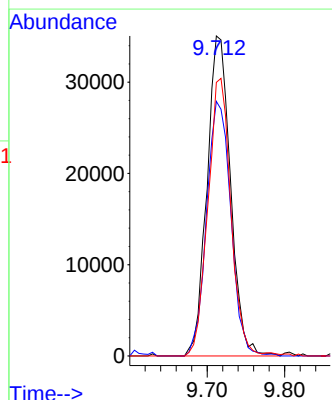
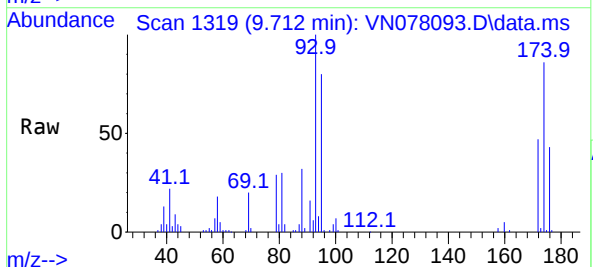
Tgt Ion: 93 Resp: 73897

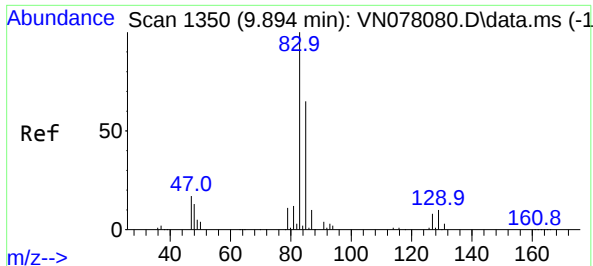
Ion Ratio Lower Upper

93 100

95 82.0 63.8 95.8

174 84.4 65.6 98.4

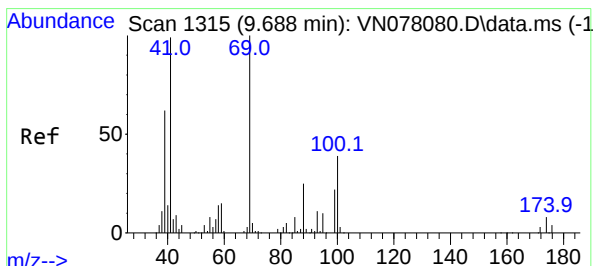
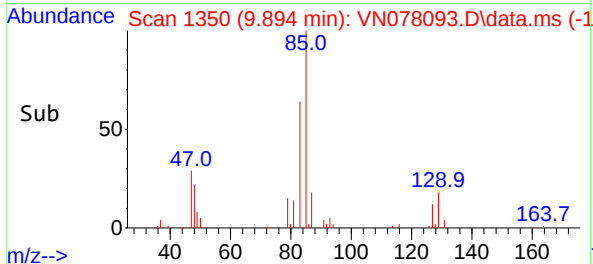
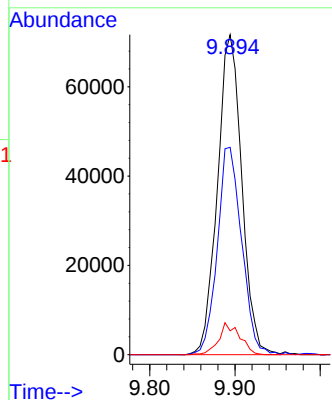
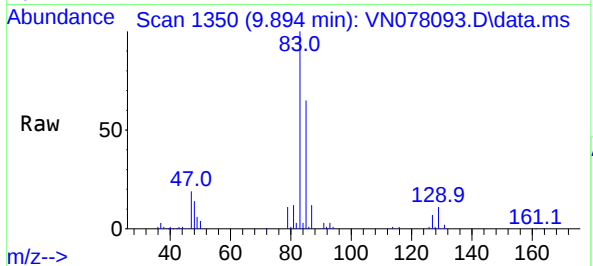




#47
Bromodichloromethane
Concen: 20.183 ug/l
RT: 9.894 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

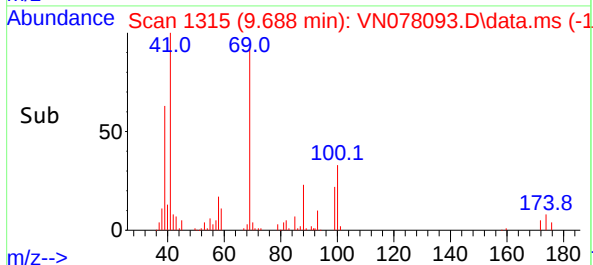
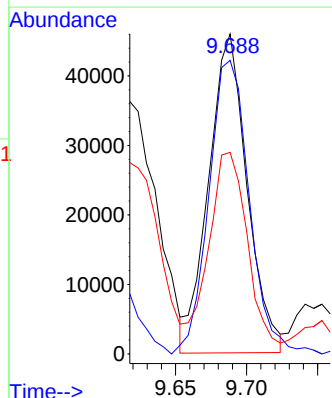
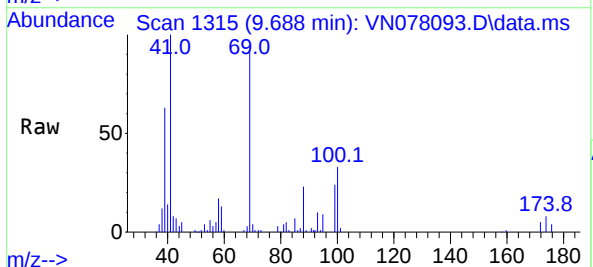
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

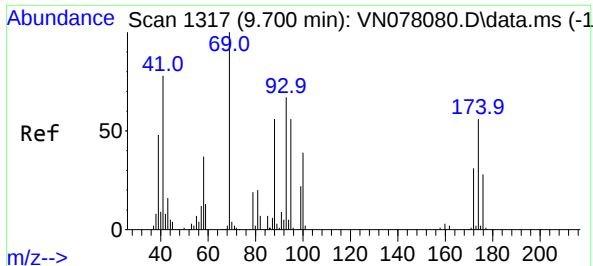
Tgt Ion: 83 Resp: 142333
Ion Ratio Lower Upper
83 100
85 64.8 49.6 74.4
127 7.5 7.0 10.6



#48
Methyl methacrylate
Concen: 19.843 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 41 Resp: 86332
Ion Ratio Lower Upper
41 100
69 97.0 90.4 135.6
39 64.6 54.6 81.8

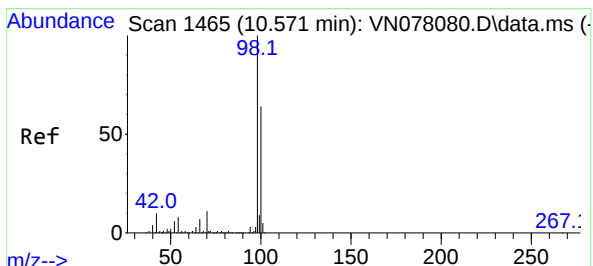
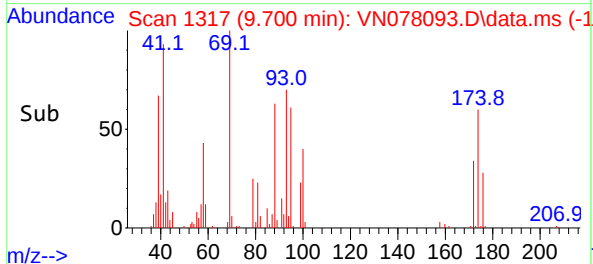
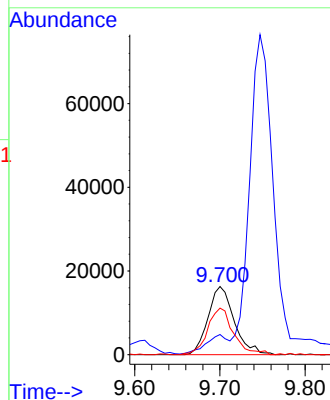
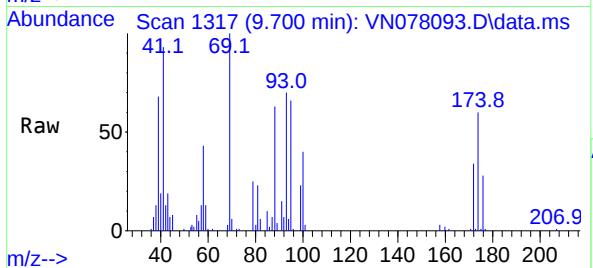




#49
1,4-Dioxane
Concen: 381.032 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

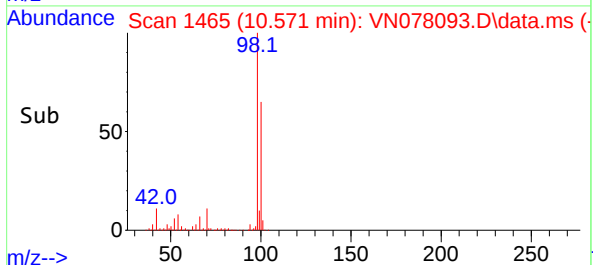
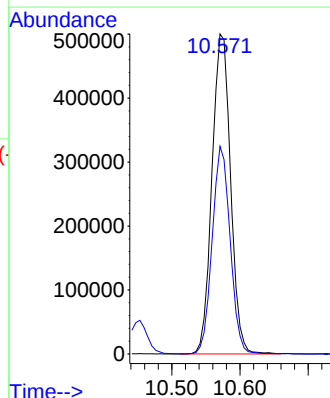
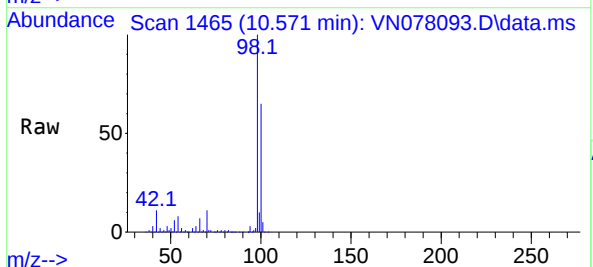
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

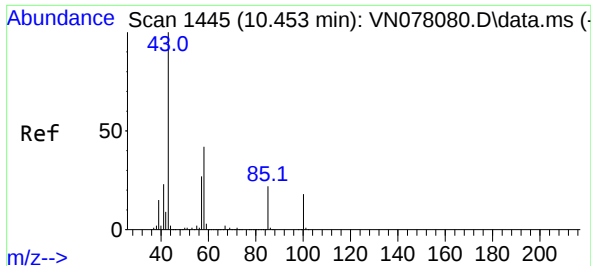
Tgt Ion: 88 Resp: 34842
Ion Ratio Lower Upper
88 100
43 24.4 17.0 25.6
58 67.3 47.0 70.4



#50
Toluene-d8
Concen: 50.875 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 98 Resp: 948817
Ion Ratio Lower Upper
98 100
100 62.9 52.0 78.0

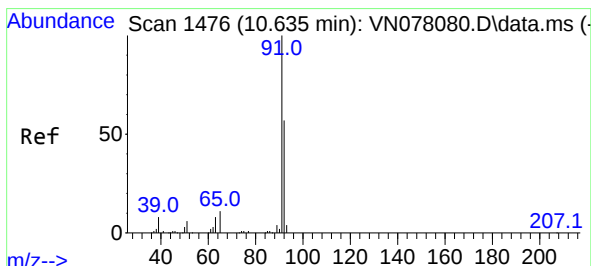
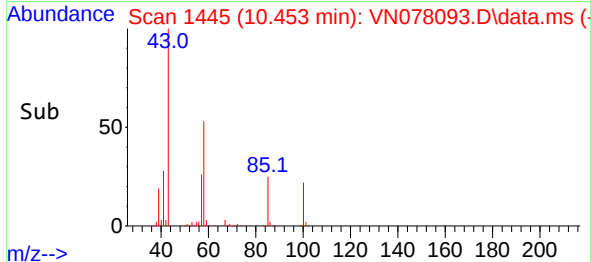
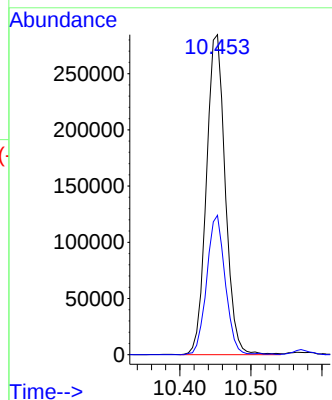
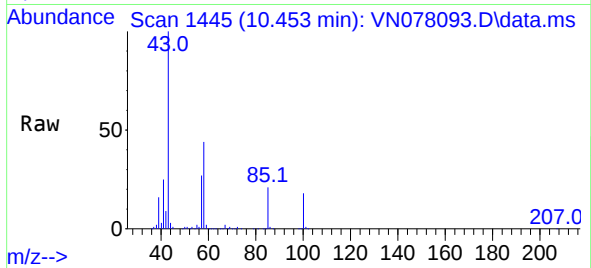




#51
4-Methyl-2-Pentanone
Concen: 96.351 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

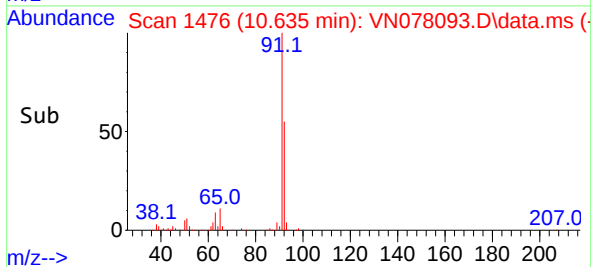
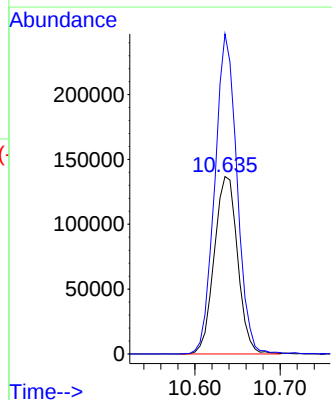
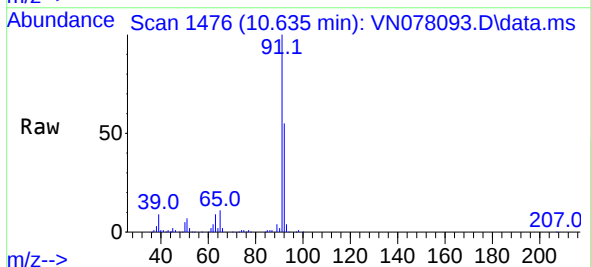
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

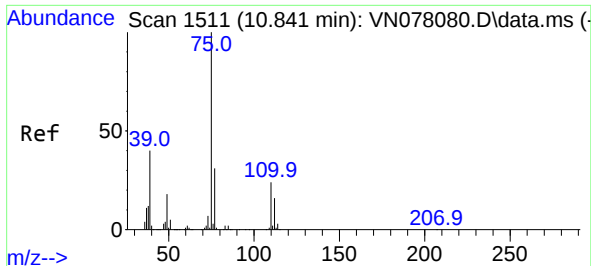
Tgt Ion: 43 Resp: 526005
Ion Ratio Lower Upper
43 100
58 42.5 36.6 54.8



#52
Toluene
Concen: 19.967 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 92 Resp: 261163
Ion Ratio Lower Upper
92 100
91 171.6 137.4 206.0

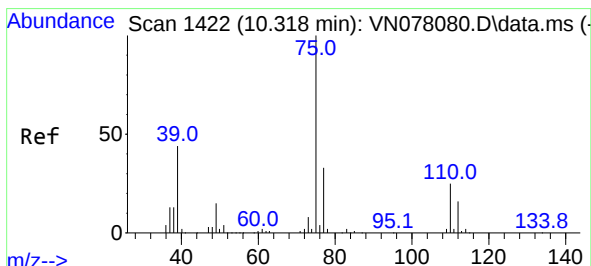
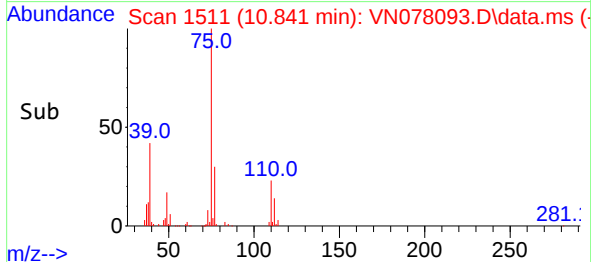
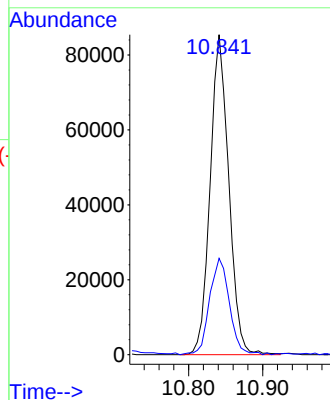
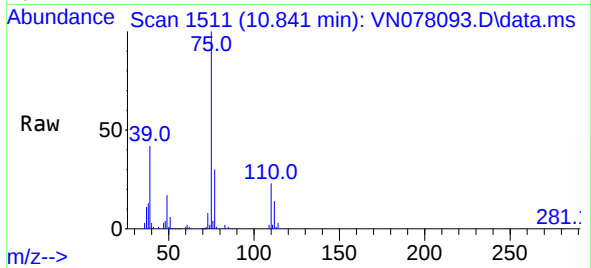




#53
t-1,3-Dichloropropene
Concen: 20.282 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

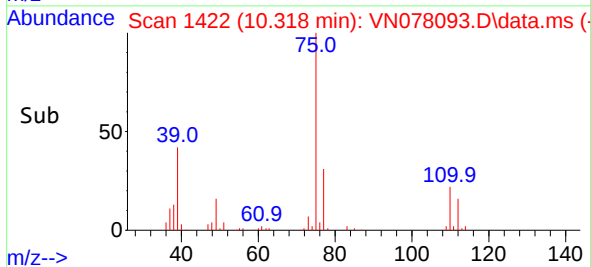
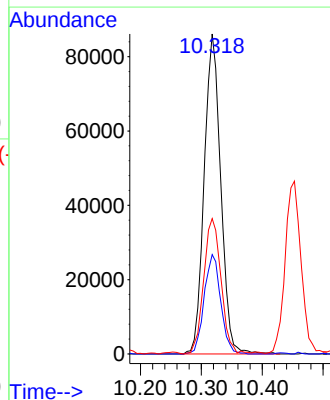
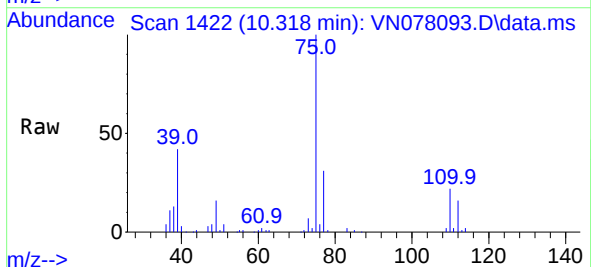
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

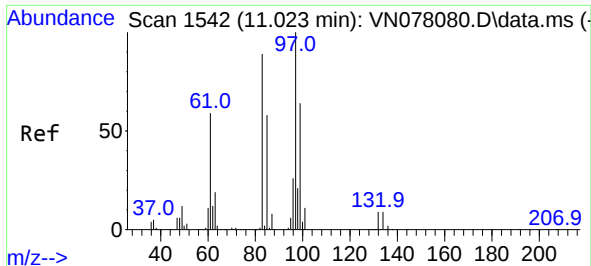
Tgt Ion: 75 Resp: 148956
Ion Ratio Lower Upper
75 100
77 30.1 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 20.011 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 75 Resp: 162459
Ion Ratio Lower Upper
75 100
77 31.1 26.1 39.1
39 42.1 31.6 47.4



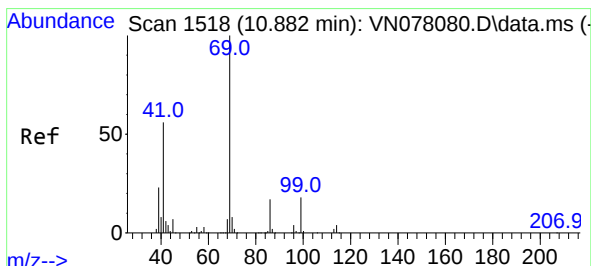
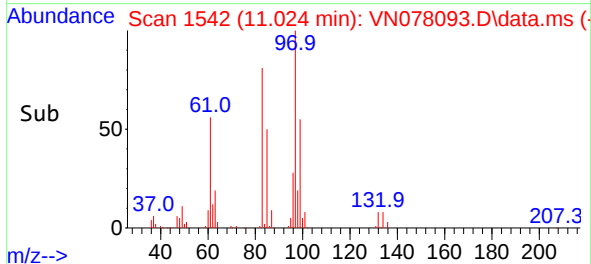
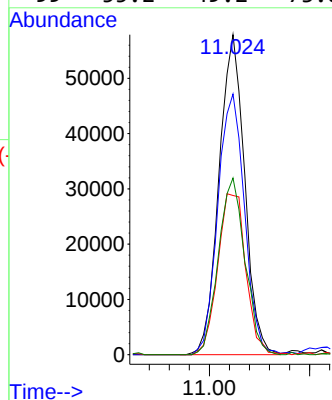
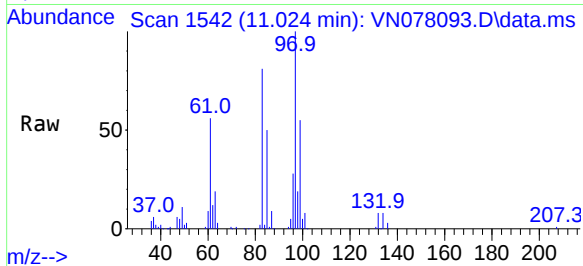


#55
1,1,2-Trichloroethane
Concen: 20.699 ug/l
RT: 11.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

Tgt Ion: 97 Resp: 102415

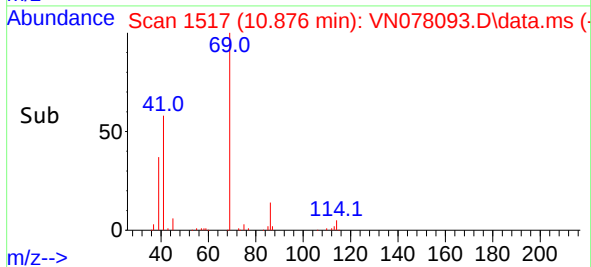
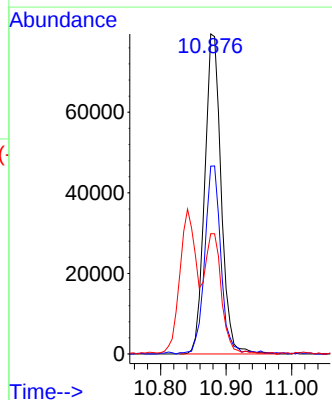
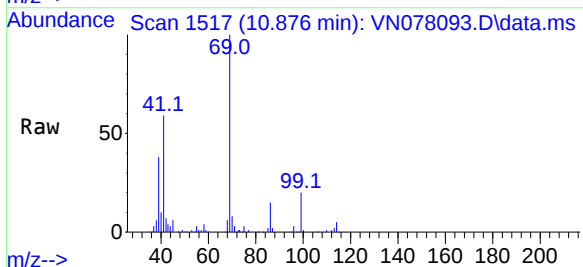
Ion	Ratio	Lower	Upper
97	100		
83	81.4	65.1	97.7
85	49.7	43.4	65.2
99	55.2	49.2	73.8

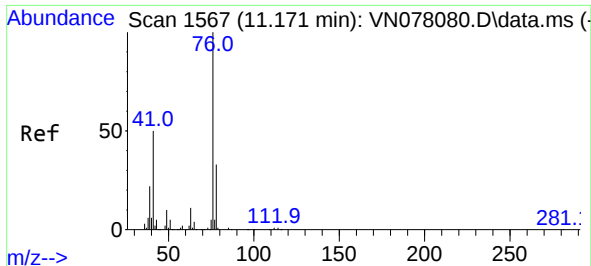


#56
Ethyl methacrylate
Concen: 19.243 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 69 Resp: 138636

Ion	Ratio	Lower	Upper
69	100		
41	58.5	39.6	59.4
39	38.1	28.6	43.0





#57

1,3-Dichloropropane

Concen: 20.096 ug/l

RT: 11.171 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VN078093.D

Acq: 07 Jun 2023 11:05

Instrument :

MSVOA_N

ClientSampleId :

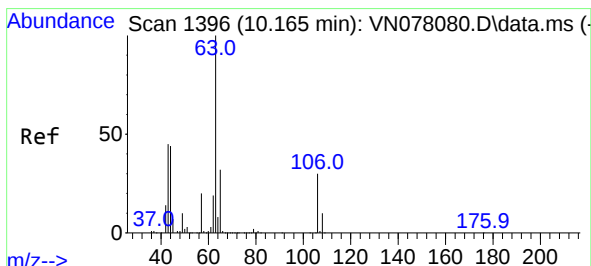
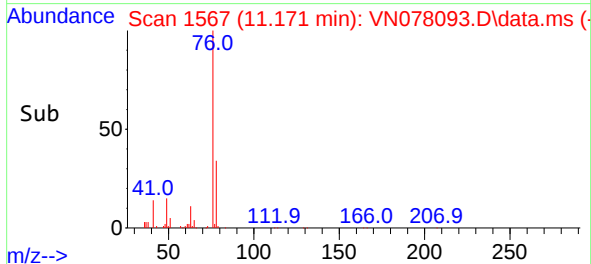
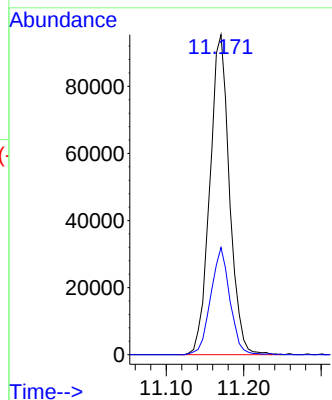
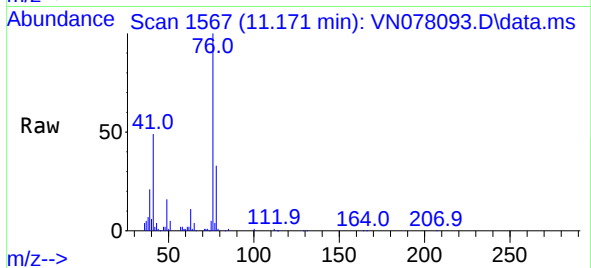
VN0607WBSD01

Tgt Ion: 76 Resp: 167837

Ion Ratio Lower Upper

76 100

78 32.6 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 102.381 ug/l

RT: 10.165 min Scan# 1396

Delta R.T. 0.000 min

Lab File: VN078093.D

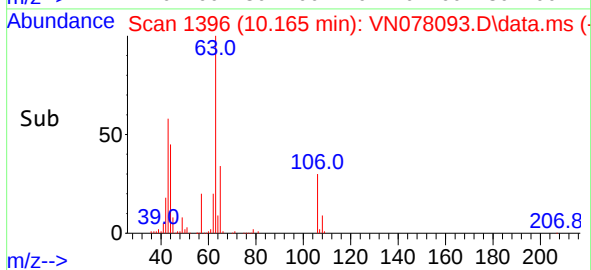
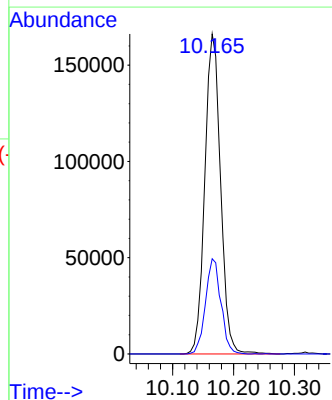
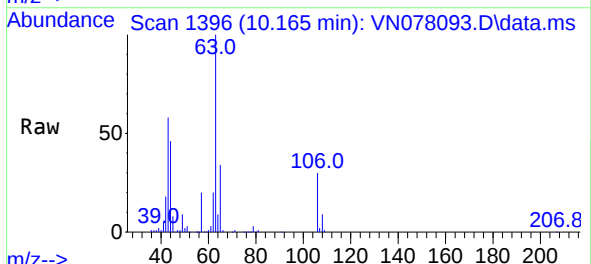
Acq: 07 Jun 2023 11:05

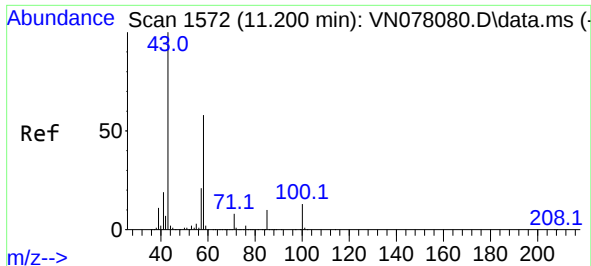
Tgt Ion: 63 Resp: 297973

Ion Ratio Lower Upper

63 100

106 29.2 26.2 39.4





#59

2-Hexanone

Concen: 98.564 ug/l

RT: 11.200 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN078093.D

Acq: 07 Jun 2023 11:05

Instrument :

MSVOA_N

ClientSampleId :

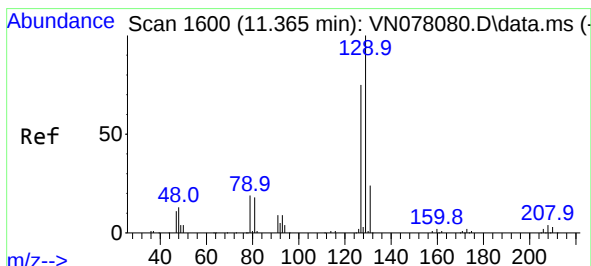
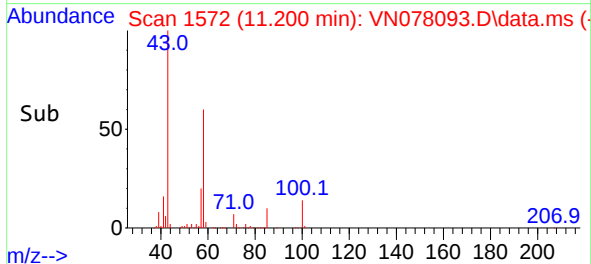
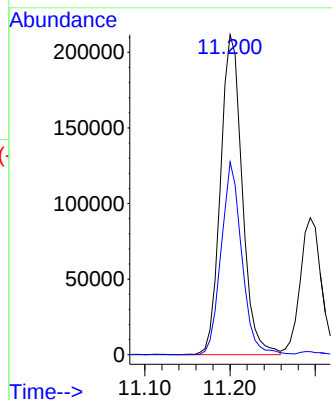
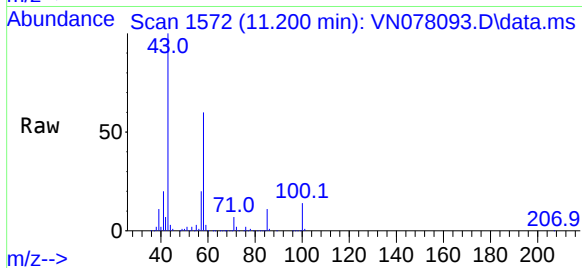
VN0607WBSD01

Tgt Ion: 43 Resp: 374664

Ion Ratio Lower Upper

43 100

58 57.4 31.7 95.1



#60

Dibromochloromethane

Concen: 19.134 ug/l

RT: 11.365 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VN078093.D

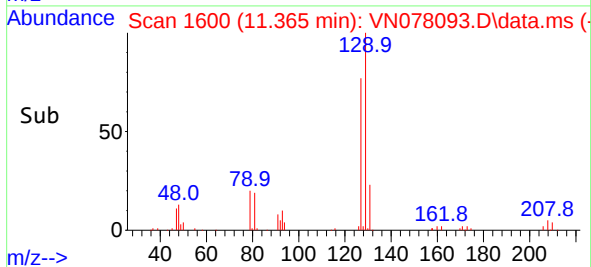
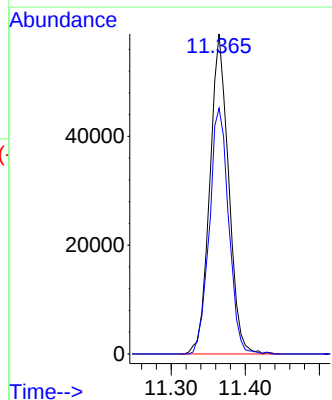
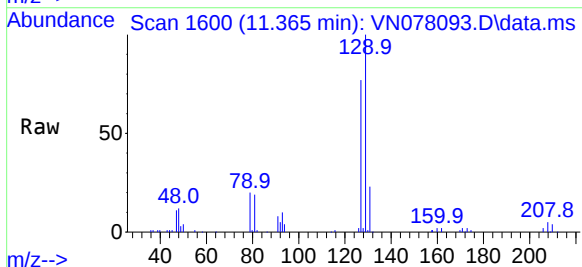
Acq: 07 Jun 2023 11:05

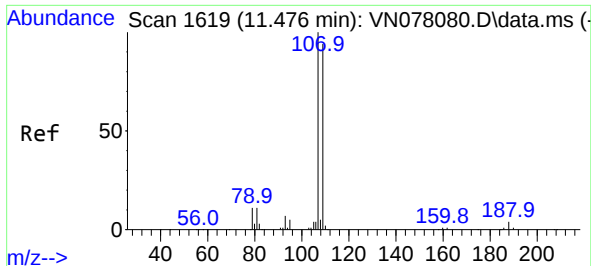
Tgt Ion:129 Resp: 103598

Ion Ratio Lower Upper

129 100

127 79.0 38.6 116.0

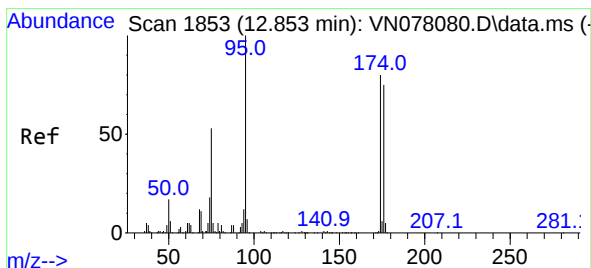
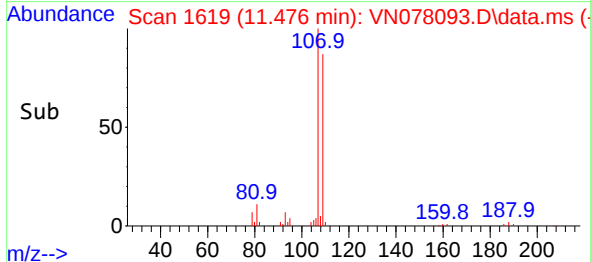
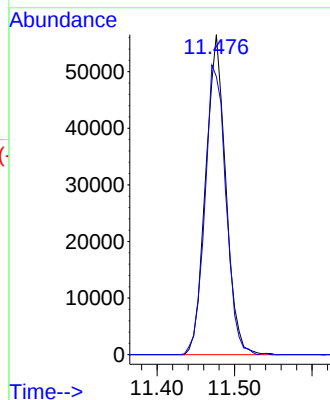
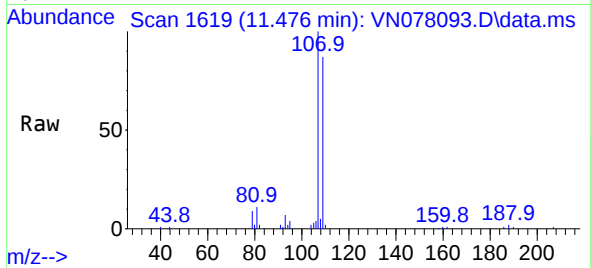




#61
1,2-Dibromoethane
Concen: 19.579 ug/l
RT: 11.476 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

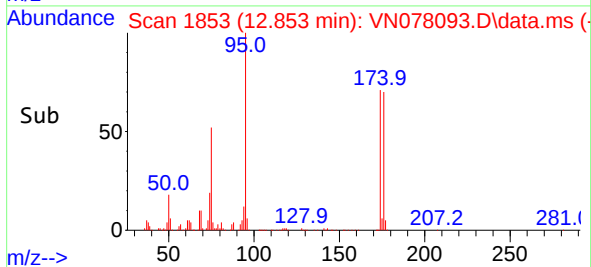
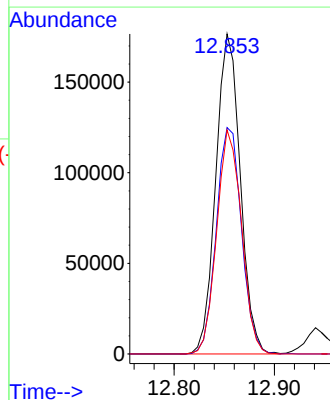
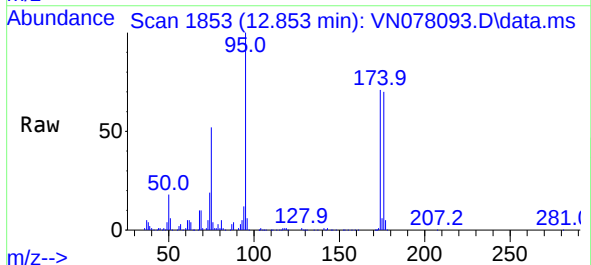
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

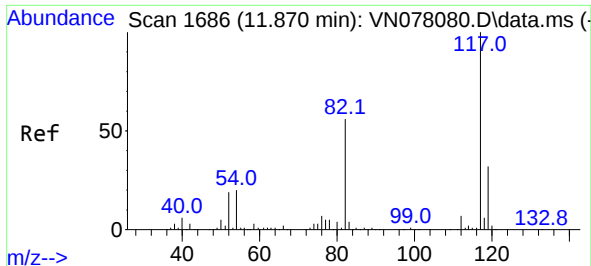
Tgt Ion:107 Resp: 101663
Ion Ratio Lower Upper
107 100
109 95.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.656 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 95 Resp: 299493
Ion Ratio Lower Upper
95 100
174 73.0 0.0 143.8
176 70.8 0.0 135.8

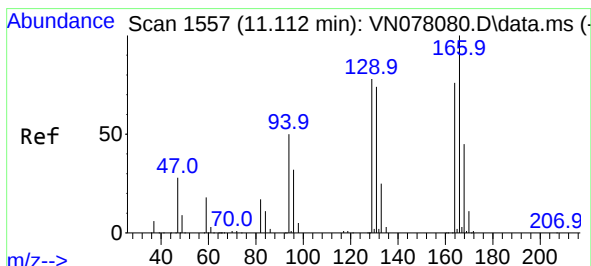
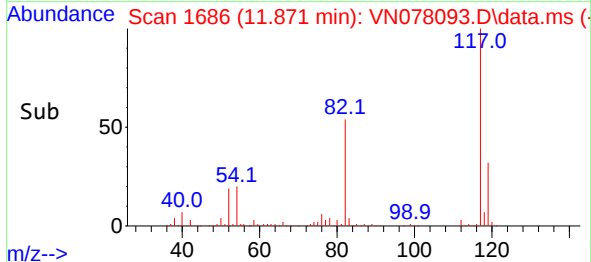
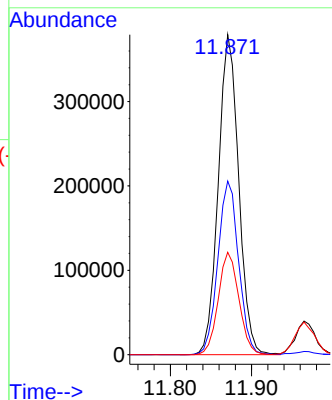
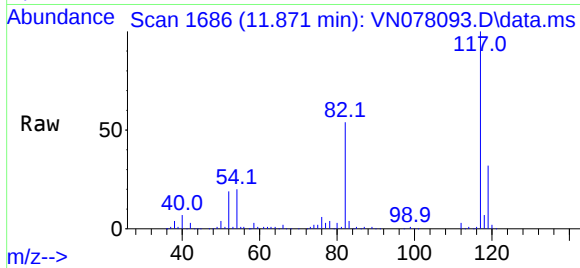




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

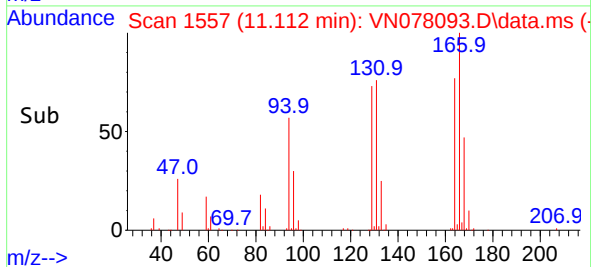
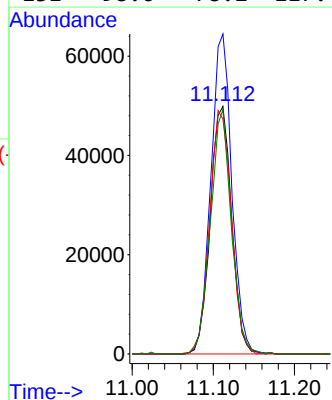
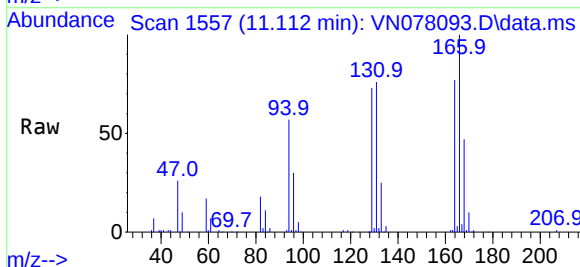
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

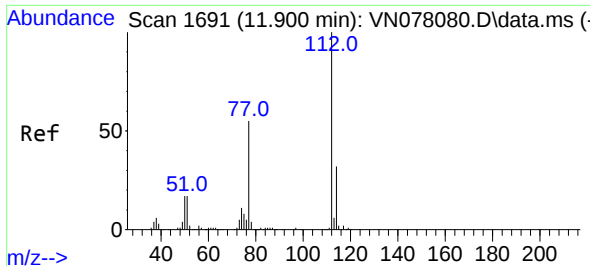
Tgt Ion:117 Resp: 663210
Ion Ratio Lower Upper
117 100
82 54.2 44.0 66.0
119 32.0 25.6 38.4



#64
Tetrachloroethene
Concen: 20.699 ug/l
RT: 11.112 min Scan# 1557
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:164 Resp: 91583
Ion Ratio Lower Upper
164 100
166 129.2 101.4 152.0
129 94.9 82.4 123.6
131 98.6 78.2 117.4

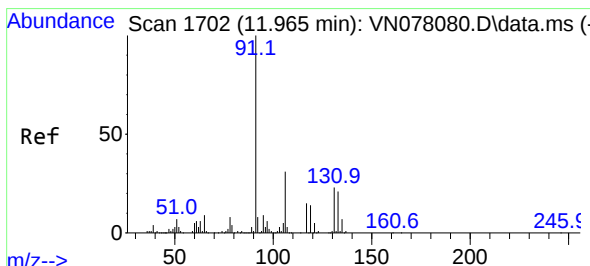
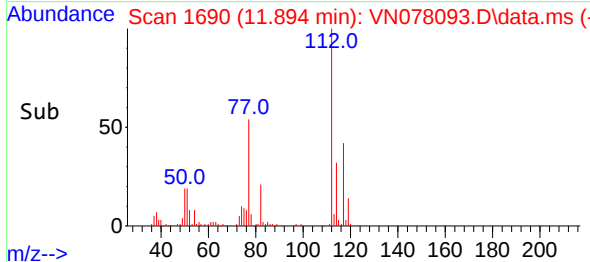
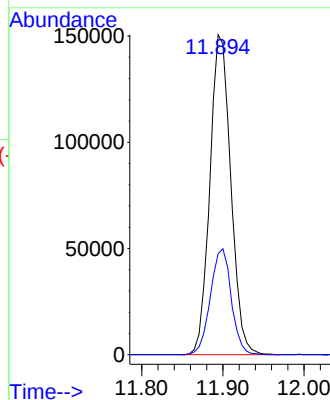
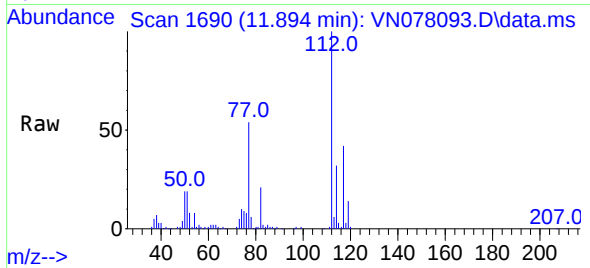




#65
Chlorobenzene
Concen: 18.995 ug/l
RT: 11.894 min Scan# 1691
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

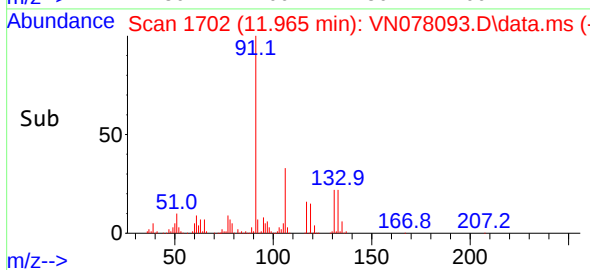
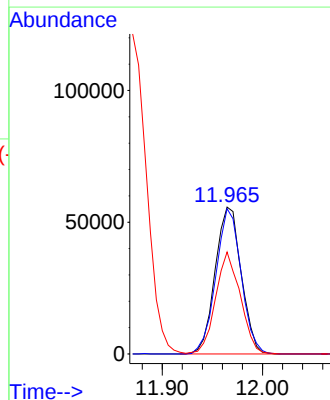
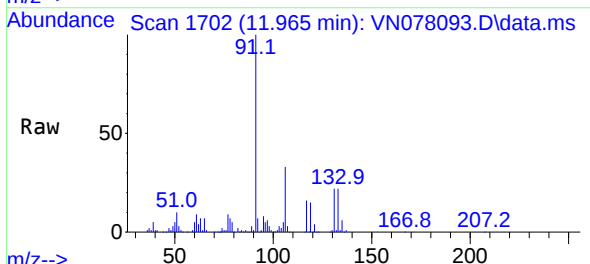
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

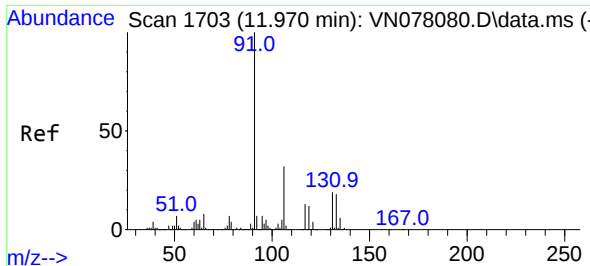
Tgt Ion:112 Resp: 269791
Ion Ratio Lower Upper
112 100
114 31.6 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.237 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:131 Resp: 100492
Ion Ratio Lower Upper
131 100
133 95.9 46.4 139.1
119 66.0 34.1 102.2

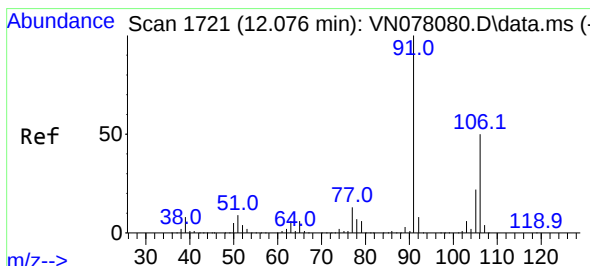
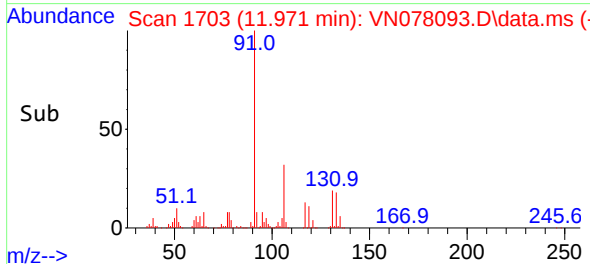
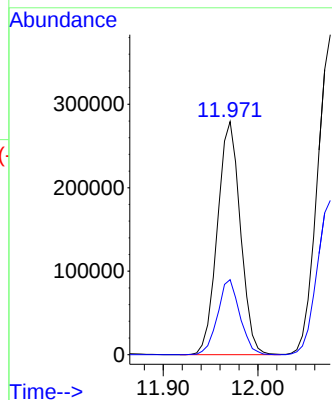
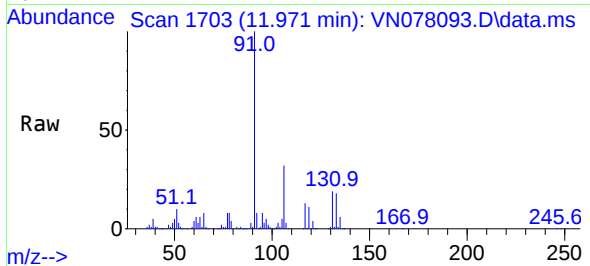




#67
Ethyl Benzene
Concen: 19.205 ug/l
RT: 11.971 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

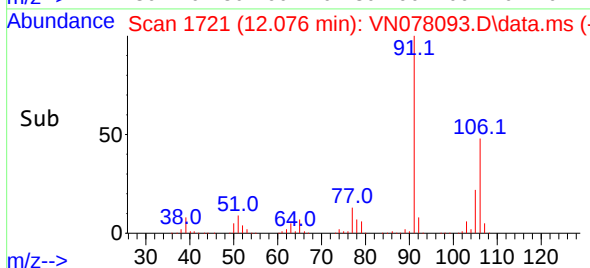
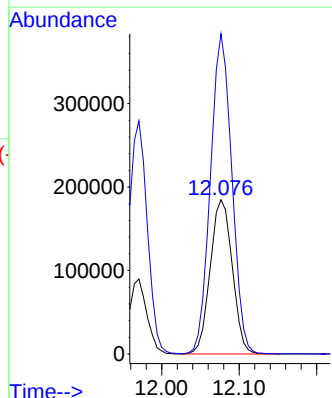
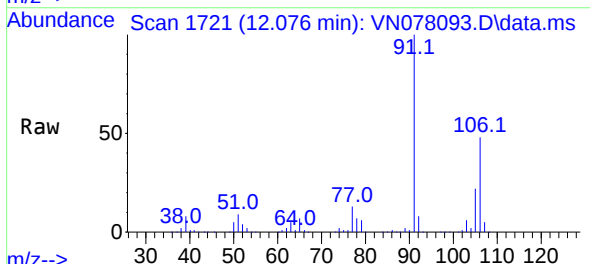
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

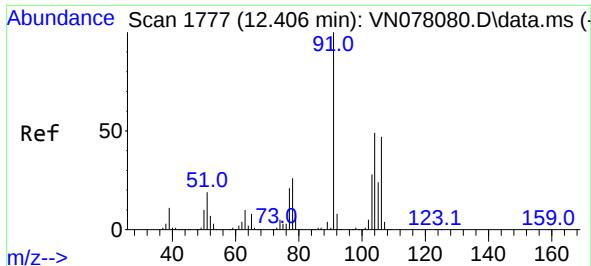
Tgt Ion: 91 Resp: 470662
Ion Ratio Lower Upper
91 100
106 32.2 25.6 38.4



#68
m/p-Xylenes
Concen: 39.061 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 106 Resp: 364817
Ion Ratio Lower Upper
106 100
91 201.8 159.6 239.4

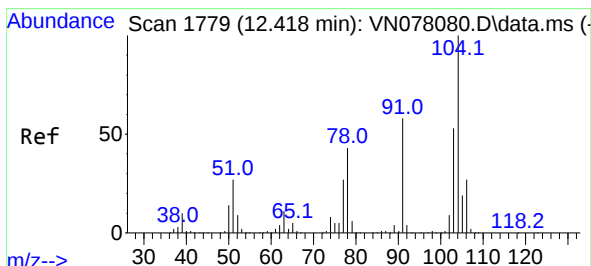
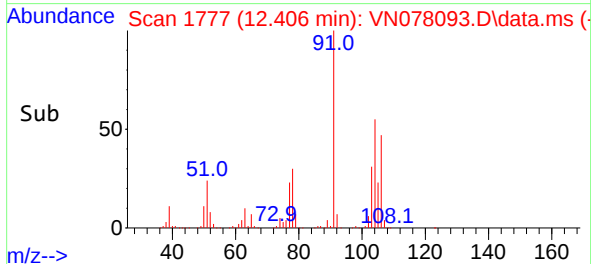
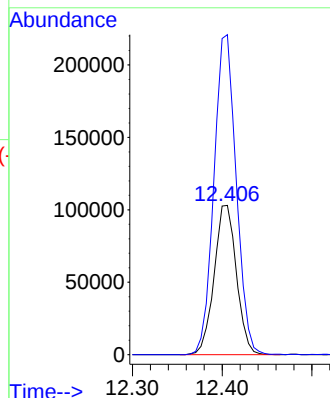
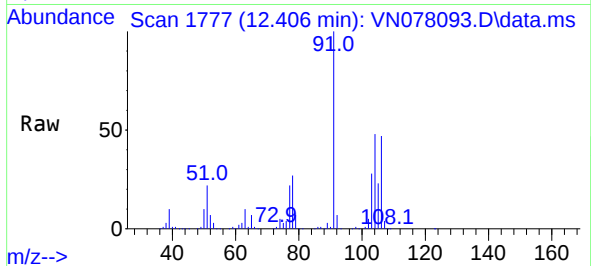




#69
o-Xylene
Concen: 19.383 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

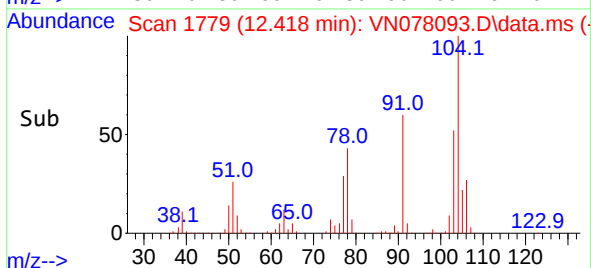
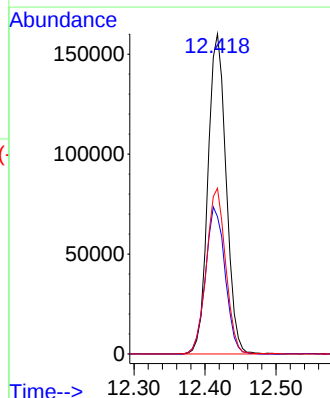
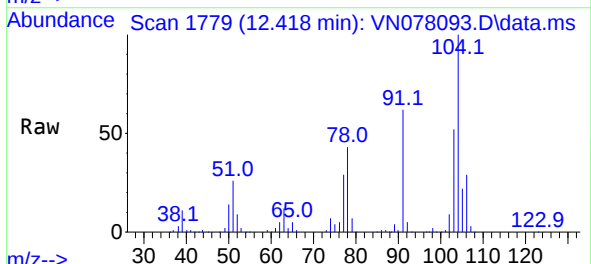
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

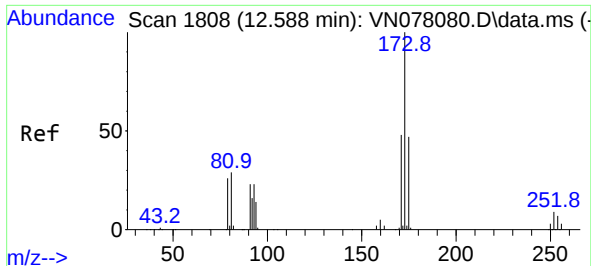
Tgt Ion:106 Resp: 177776
Ion Ratio Lower Upper
106 100
91 214.2 105.2 315.5



#70
Styrene
Concen: 19.700 ug/l
RT: 12.418 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:104 Resp: 284446
Ion Ratio Lower Upper
104 100
78 49.5 39.5 59.3
103 55.0 43.2 64.8

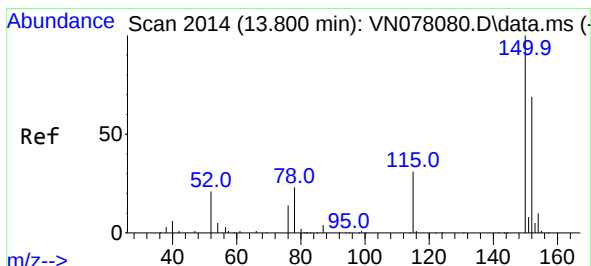
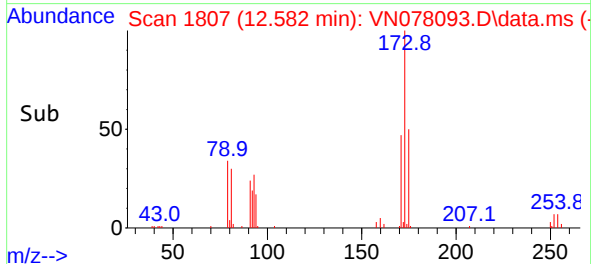
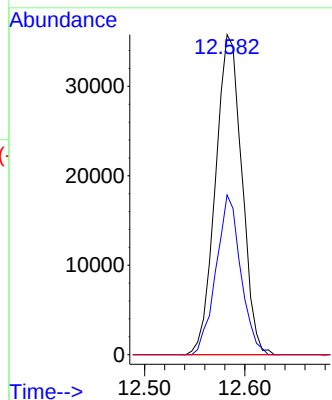
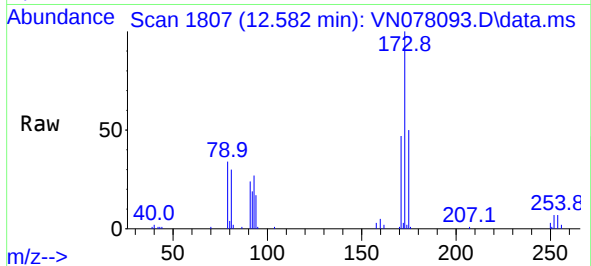




#71
Bromoform
Concen: 19.412 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

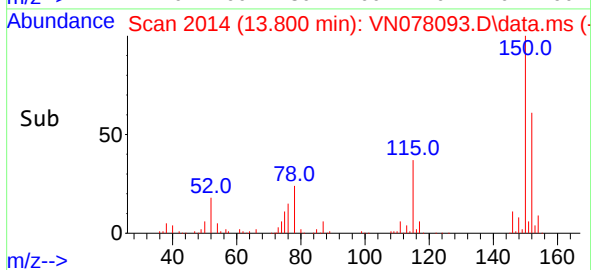
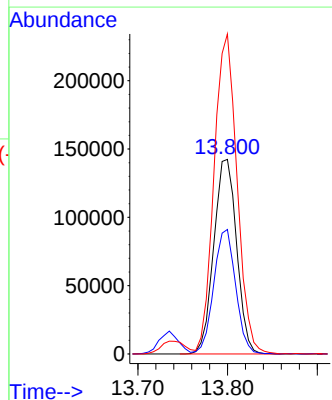
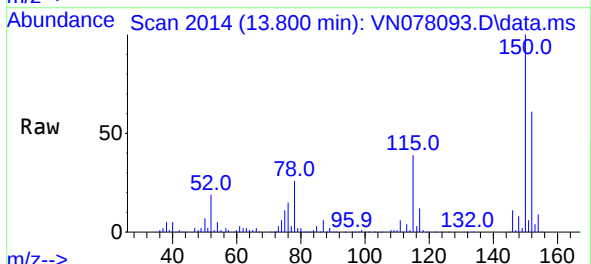
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

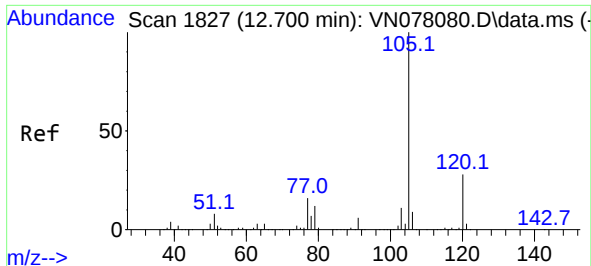
Tgt Ion:173 Resp: 65440
Ion Ratio Lower Upper
173 100
175 46.7 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 2014
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:152 Resp: 251736
Ion Ratio Lower Upper
152 100
115 61.5 32.3 96.8
150 165.3 0.0 355.8

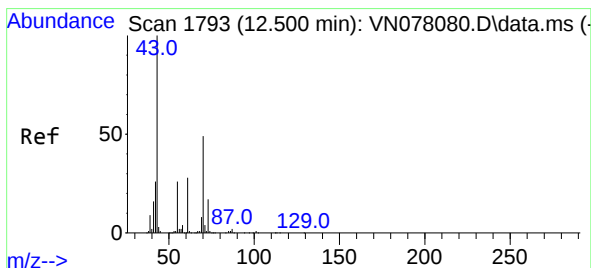
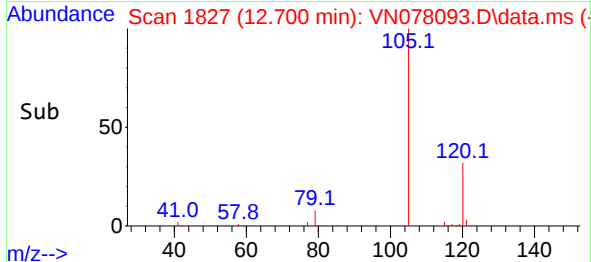
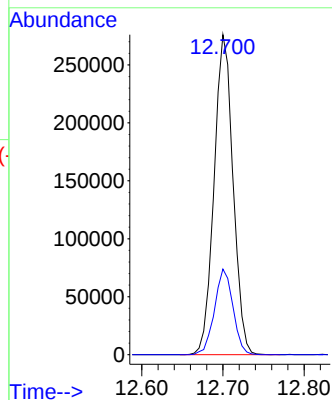
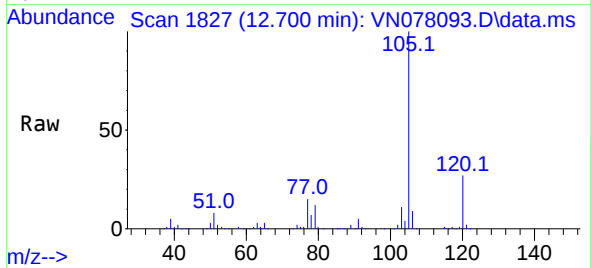




#73
Isopropylbenzene
Concen: 18.833 ug/l
RT: 12.700 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

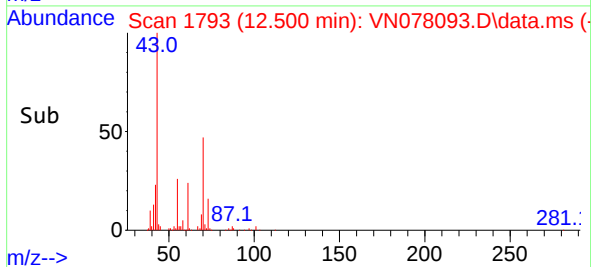
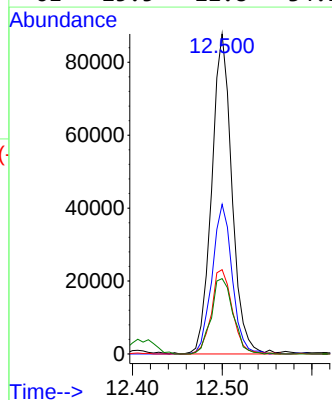
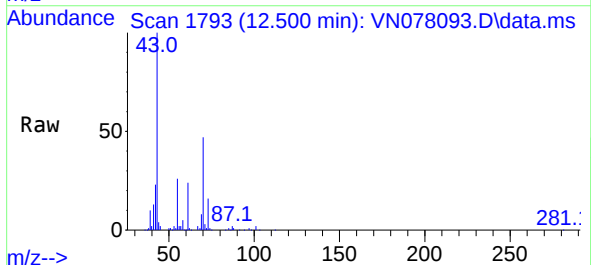
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

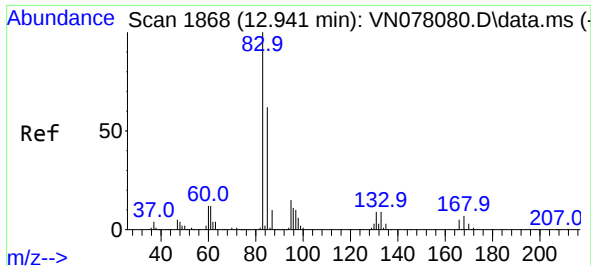
Tgt Ion:105 Resp: 448307
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1



#74
N-ethyl acetate
Concen: 17.517 ug/l
RT: 12.500 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 43 Resp: 137316
Ion Ratio Lower Upper
43 100
70 46.6 43.4 65.2
55 27.3 21.4 32.0
61 25.5 22.8 34.2

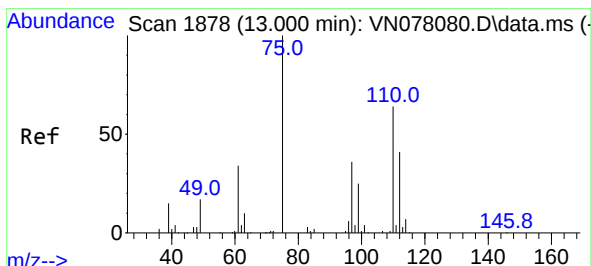
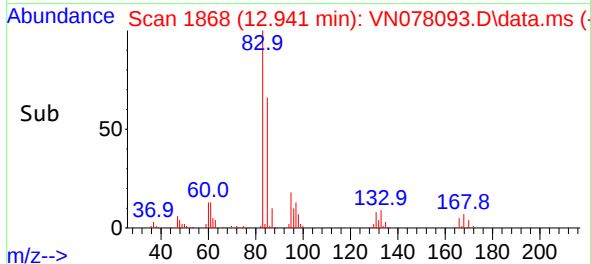
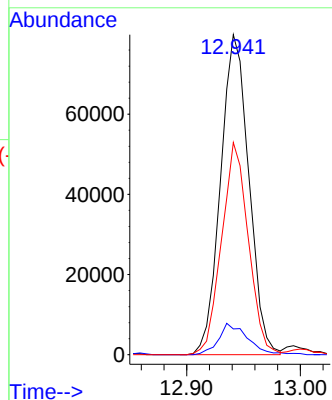
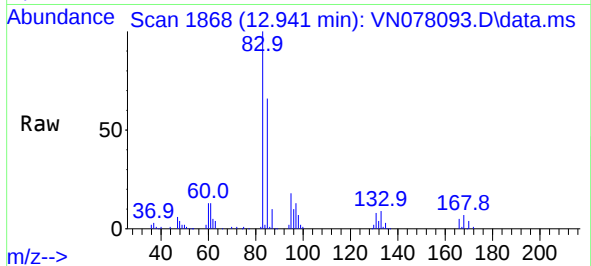




#75
1,1,2-Tetrachloroethane
Concen: 19.624 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

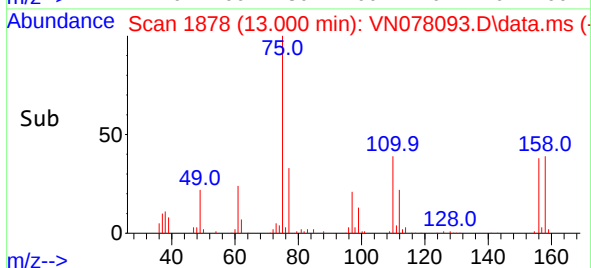
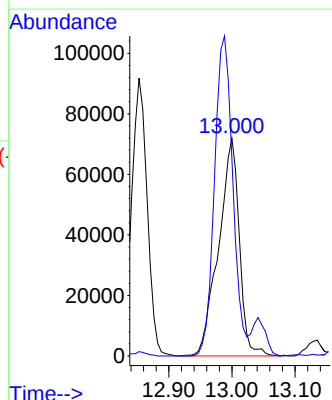
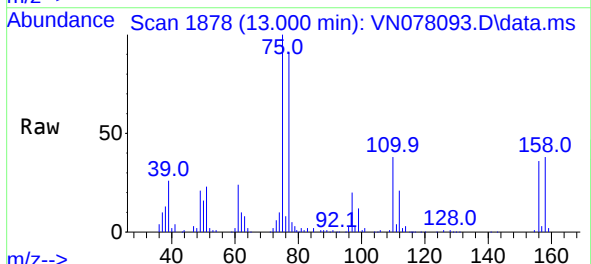
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

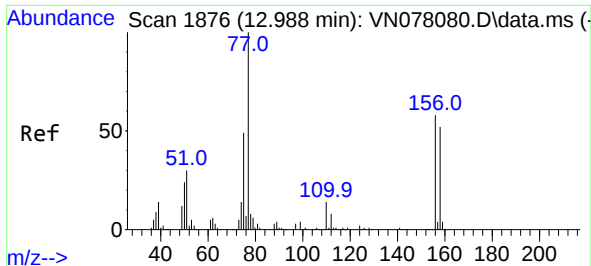
Tgt Ion: 83 Resp: 138217
Ion Ratio Lower Upper
83 100
131 10.2 5.0 15.0
85 62.6 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 27.578 ug/l
RT: 13.000 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 75 Resp: 164121
Ion Ratio Lower Upper
75 100
77 129.5 84.5 253.5

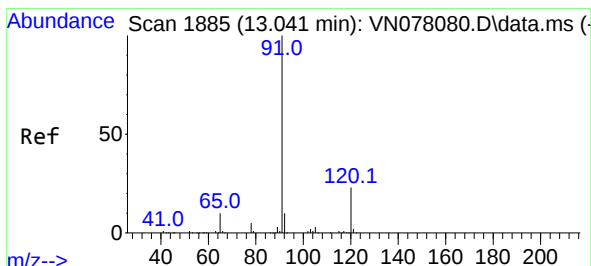
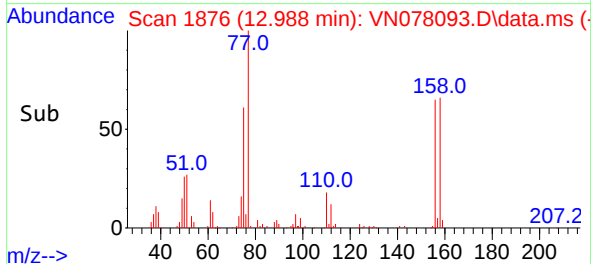
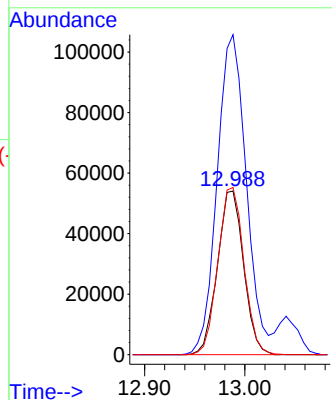
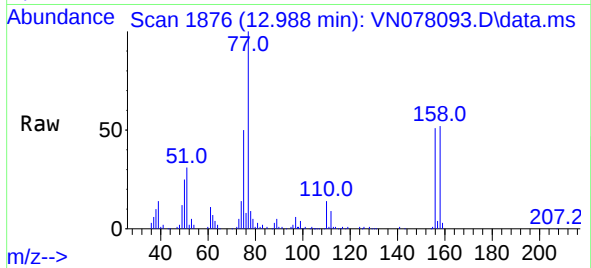




#77
Bromobenzene
Concen: 17.712 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

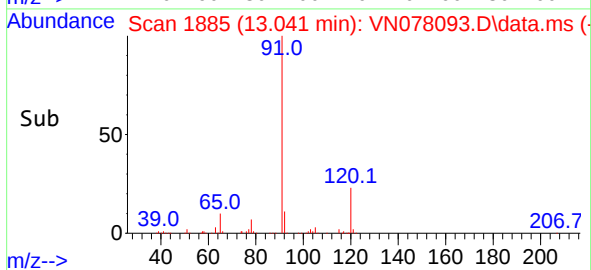
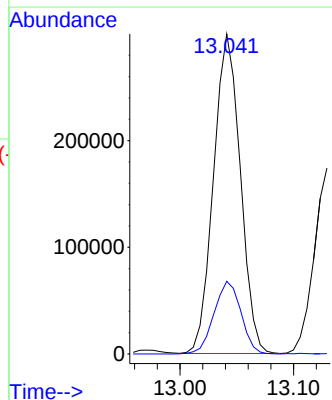
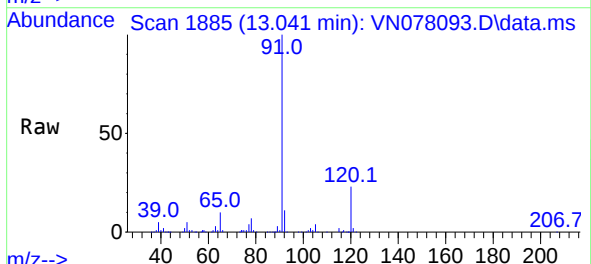
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

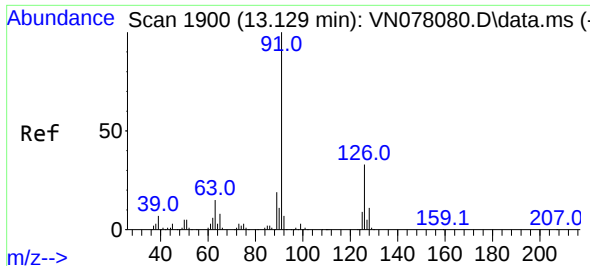
Tgt Ion:156 Resp: 97876
Ion Ratio Lower Upper
156 100
77 217.2 107.7 323.3
158 101.7 48.4 145.3



#78
n-propylbenzene
Concen: 18.979 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 91 Resp: 490866
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4

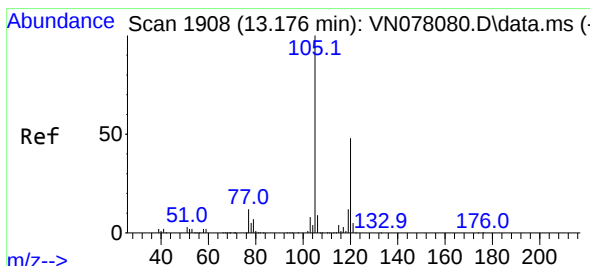
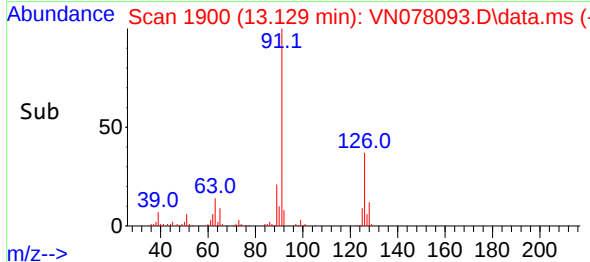
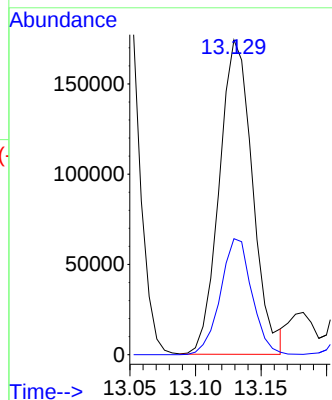
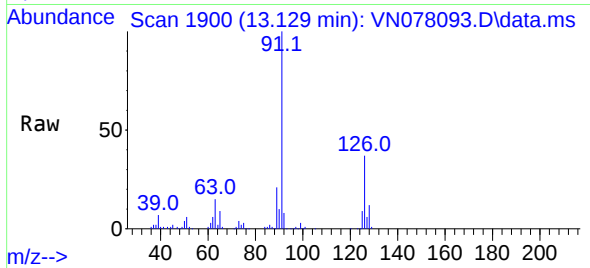




#79
2-Chlorotoluene
Concen: 18.370 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

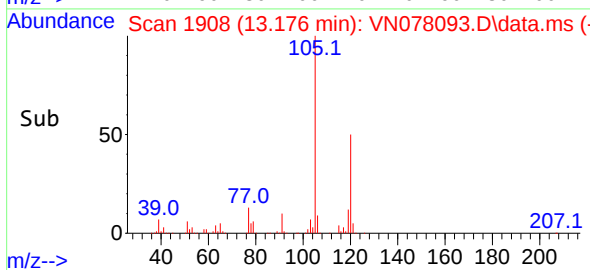
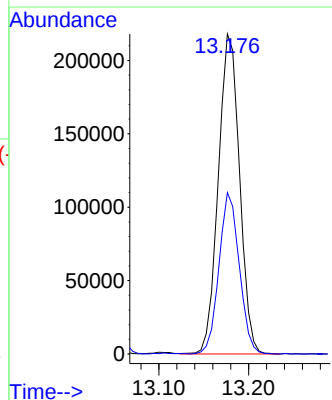
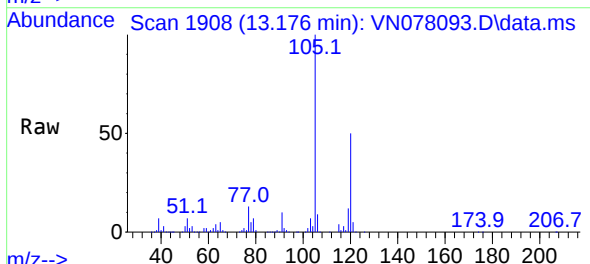
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

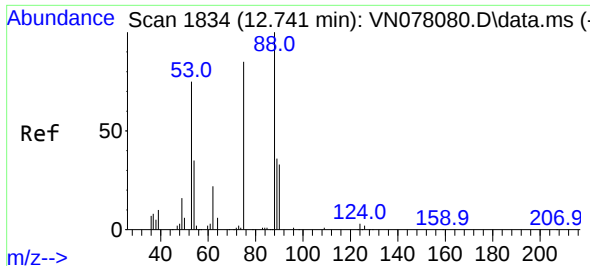
Tgt Ion: 91 Resp: 306683
Ion Ratio Lower Upper
91 100
126 34.9 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.617 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 105 Resp: 358811
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3

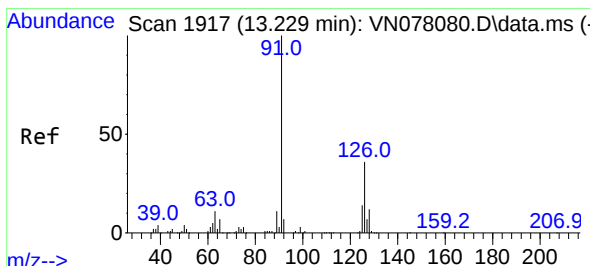
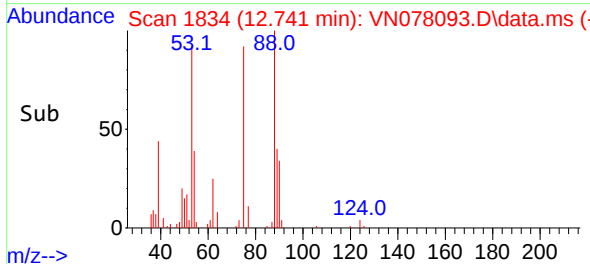
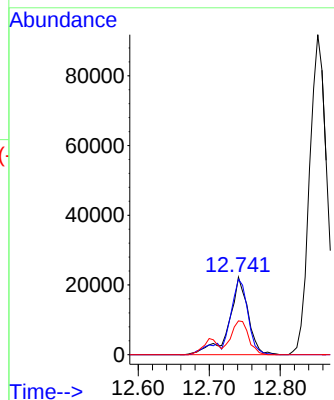
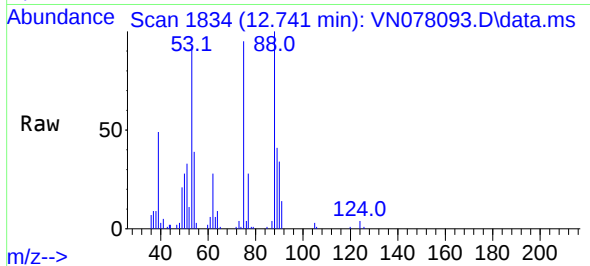




#81
trans-1,4-Dichloro-2-butene
Concen: 21.435 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

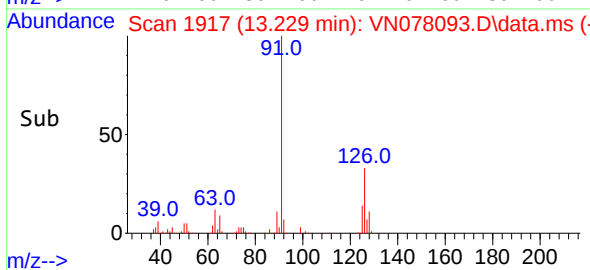
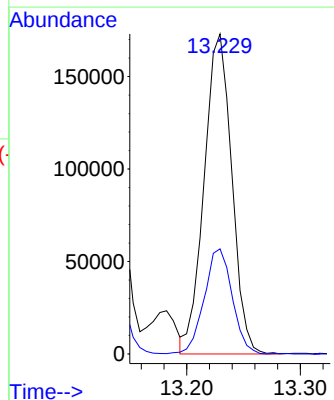
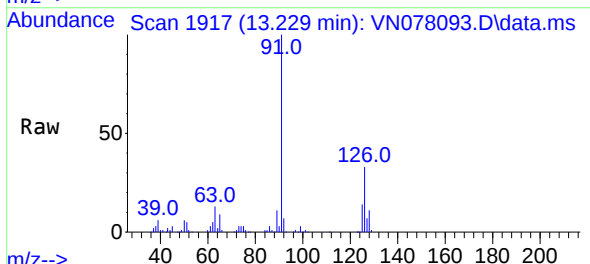
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

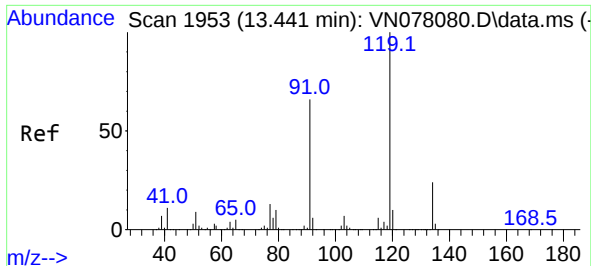
Tgt Ion: 75 Resp: 41520
Ion Ratio Lower Upper
75 100
53 97.8 67.4 101.2
89 40.0 38.8 58.2



#82
4-Chlorotoluene
Concen: 18.800 ug/l
RT: 13.229 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 91 Resp: 292927
Ion Ratio Lower Upper
91 100
126 33.2 16.7 50.0

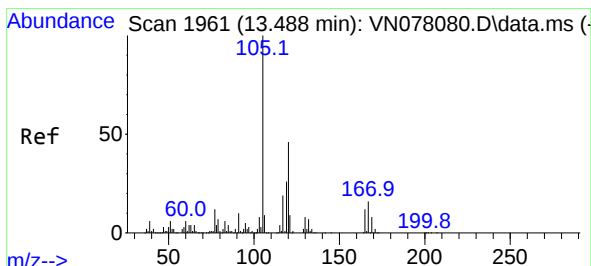
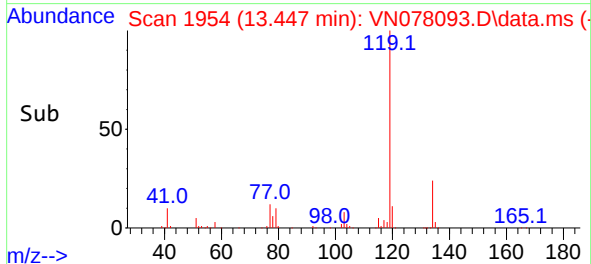
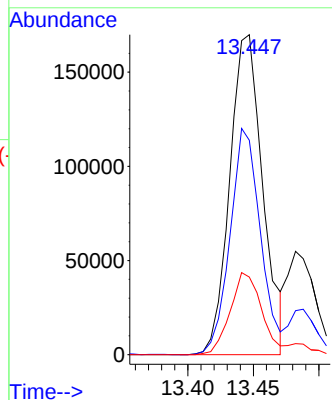
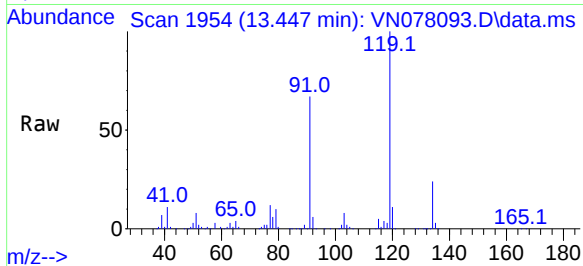




#83
tert-Butylbenzene
Concen: 17.777 ug/l
RT: 13.447 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

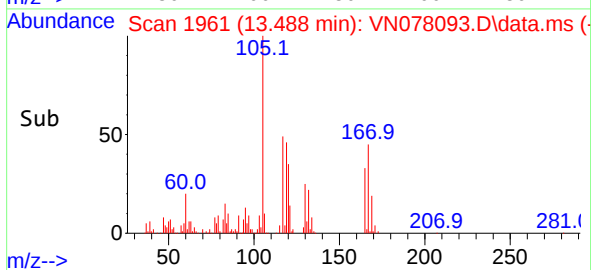
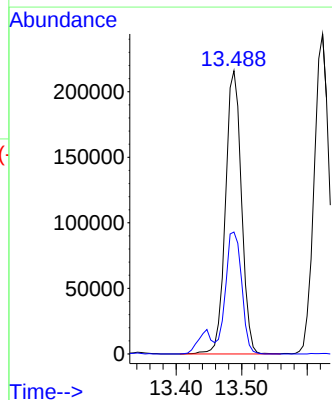
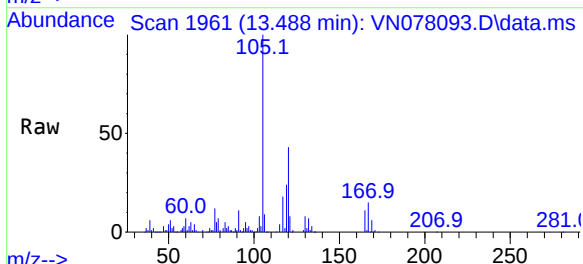
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

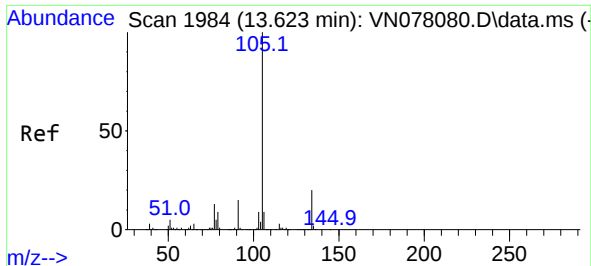
Tgt Ion:119 Resp: 297819
Ion Ratio Lower Upper
119 100
91 65.0 33.9 101.7
134 24.9 13.2 39.6



#84
1,2,4-Trimethylbenzene
Concen: 19.478 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:105 Resp: 363960
Ion Ratio Lower Upper
105 100
120 43.4 22.0 66.0

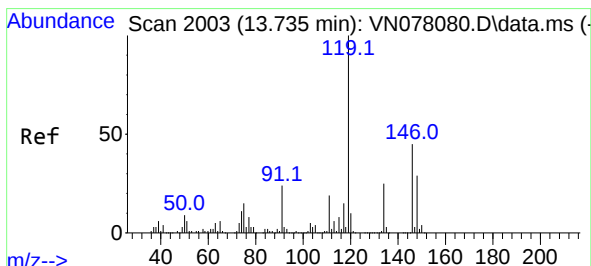
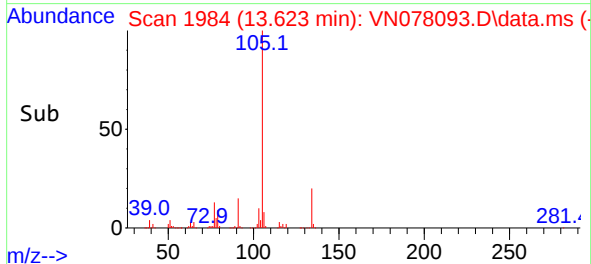
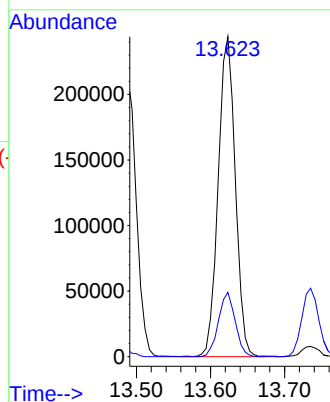
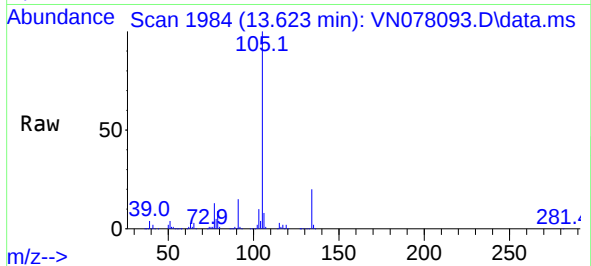




#85
 sec-Butylbenzene
 Concen: 17.862 ug/l
 RT: 13.623 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

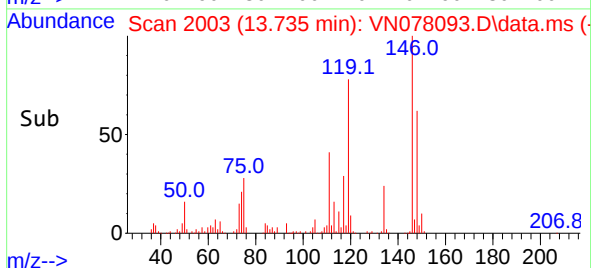
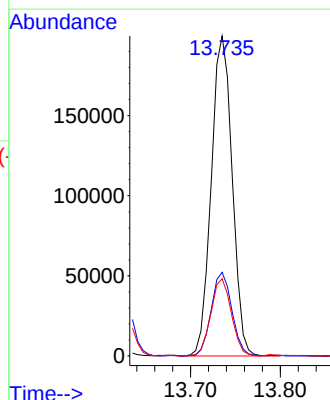
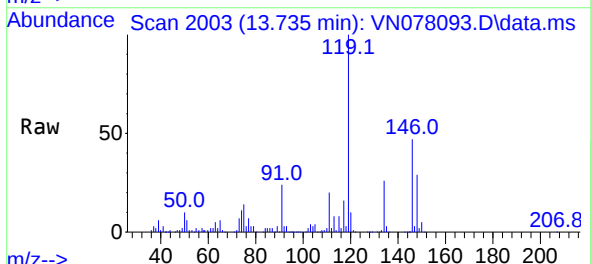
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0607WBSD01

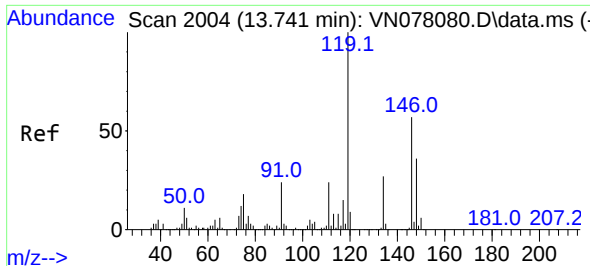
Tgt Ion:105 Resp: 391663
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 18.158 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN078093.D
 Acq: 07 Jun 2023 11:05

Tgt Ion:119 Resp: 323112
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.6 37.8
 91 23.7 12.4 37.2

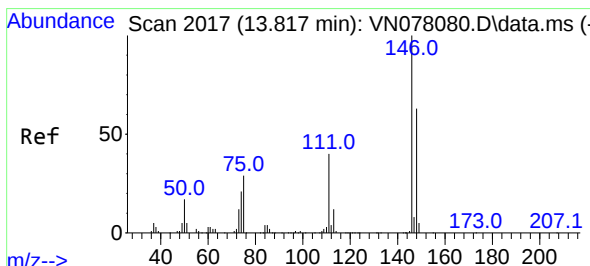
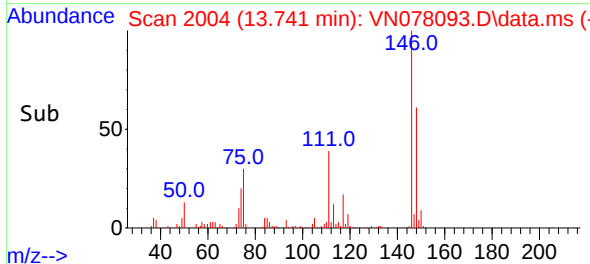
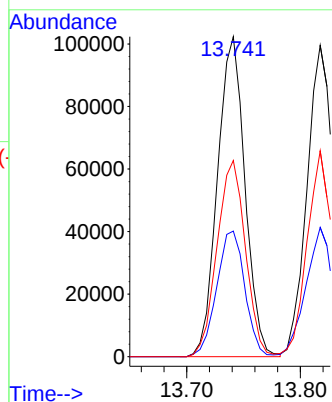
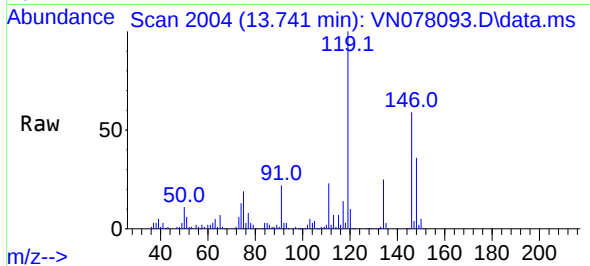




#87
1,3-Dichlorobenzene
Concen: 18.411 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

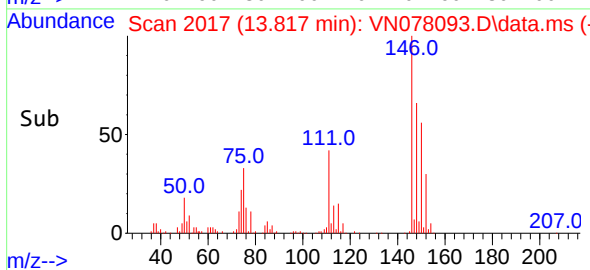
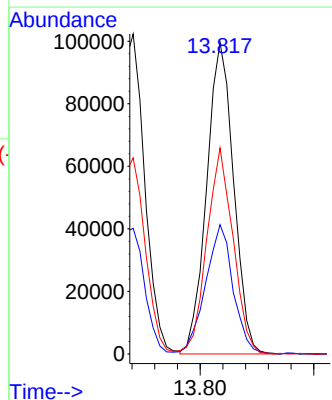
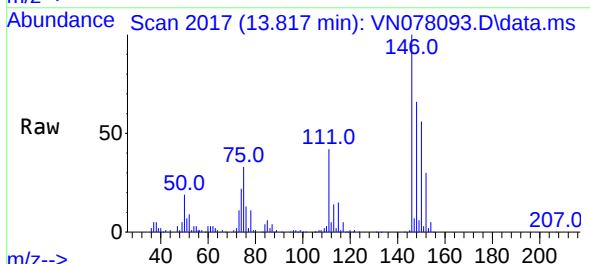
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

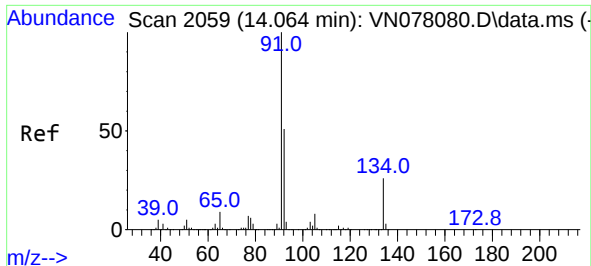
Tgt Ion:146 Resp: 172094
Ion Ratio Lower Upper
146 100
111 40.3 22.1 66.3
148 63.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 18.243 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:146 Resp: 164544
Ion Ratio Lower Upper
146 100
111 42.4 20.6 61.8
148 64.4 31.6 94.8

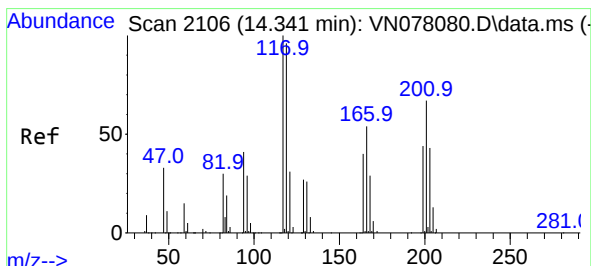
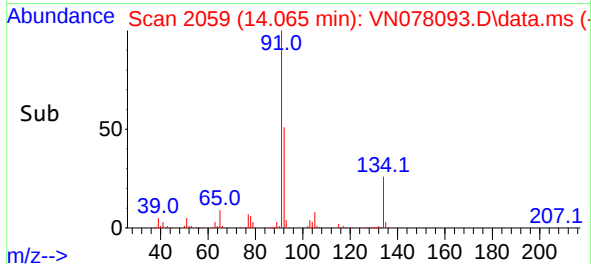
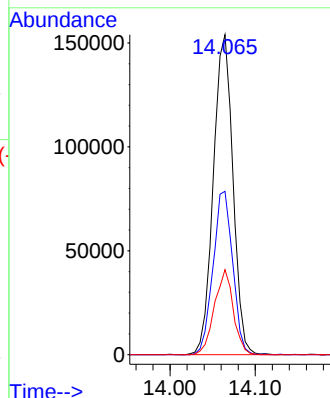
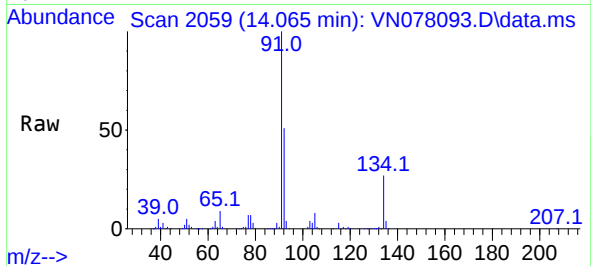




#89
n-Butylbenzene
Concen: 17.521 ug/l
RT: 14.065 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

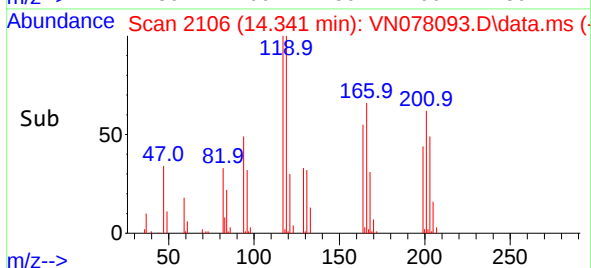
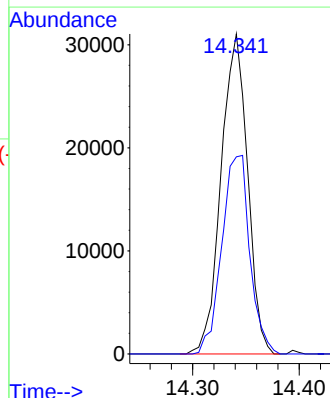
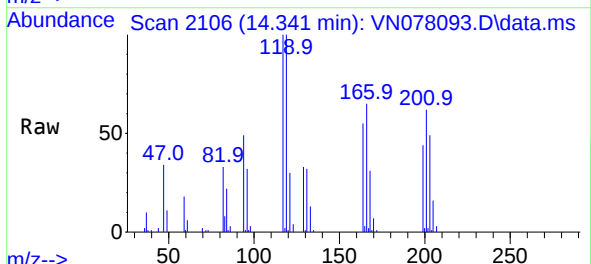
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

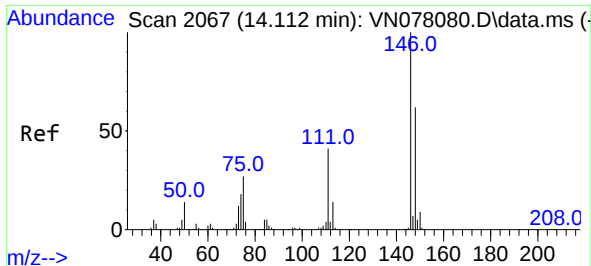
Tgt Ion: 91 Resp: 245917
Ion Ratio Lower Upper
91 100
92 51.3 26.4 79.0
134 25.6 12.6 37.6



#90
Hexachloroethane
Concen: 16.981 ug/l
RT: 14.341 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 117 Resp: 53623
Ion Ratio Lower Upper
117 100
201 65.6 29.3 88.0

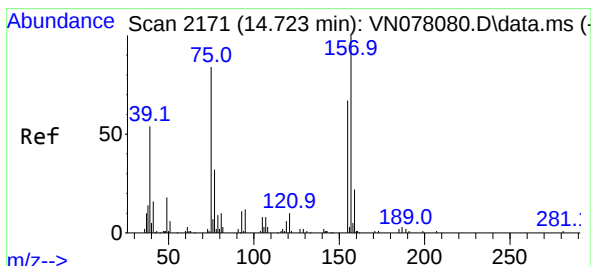
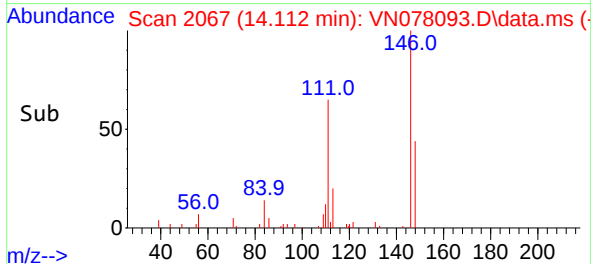
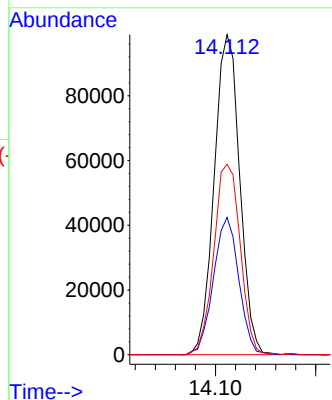
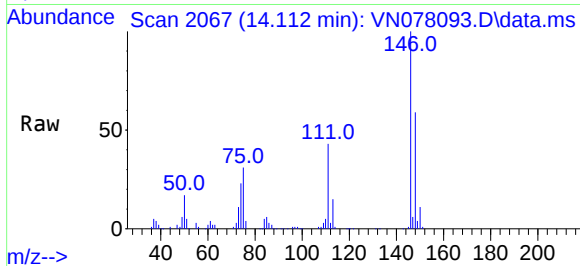




#91
1,2-Dichlorobenzene
Concen: 19.092 ug/l
RT: 14.112 min Scan# 2067
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

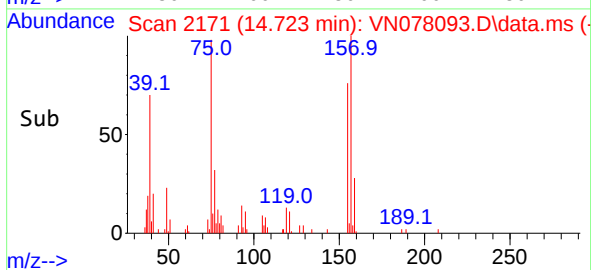
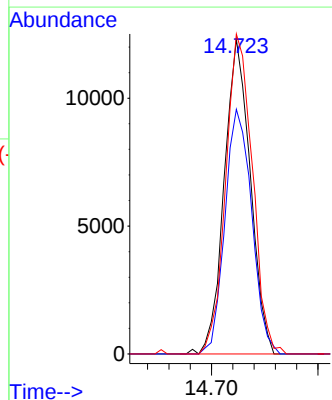
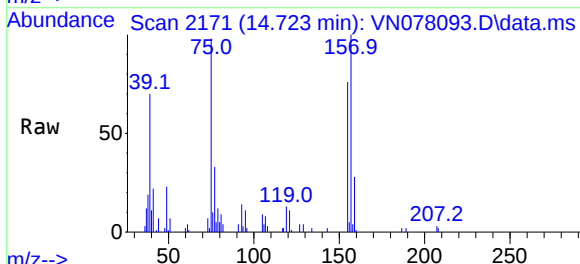
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

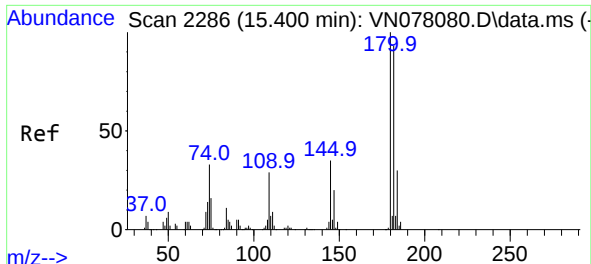
Tgt Ion:146 Resp: 174409
Ion Ratio Lower Upper
146 100
111 42.8 22.0 66.0
148 61.7 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.711 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion: 75 Resp: 20883
Ion Ratio Lower Upper
75 100
155 80.0 39.1 117.2
157 104.3 50.3 150.9

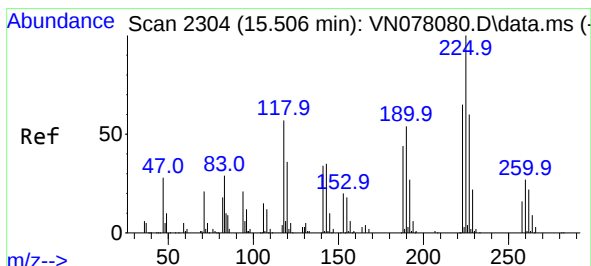
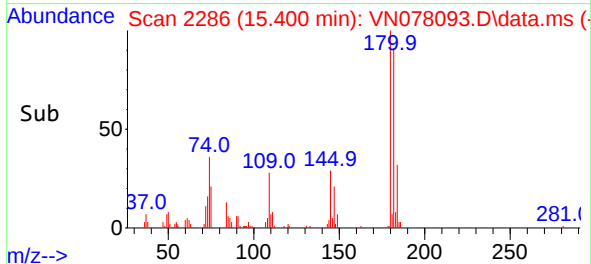
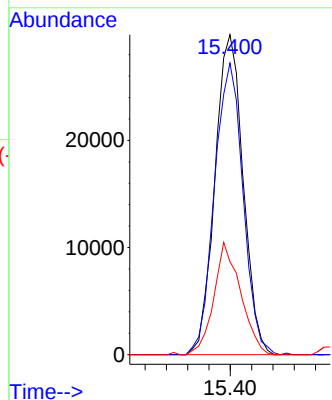
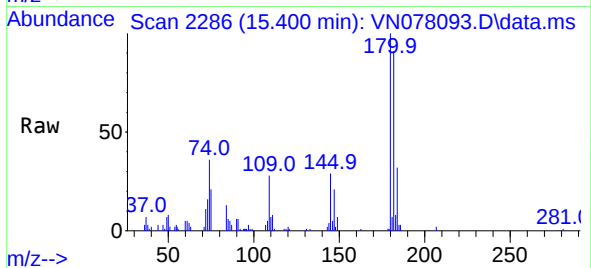




#93
1,2,4-Trichlorobenzene
Concen: 16.817 ug/l
RT: 15.400 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

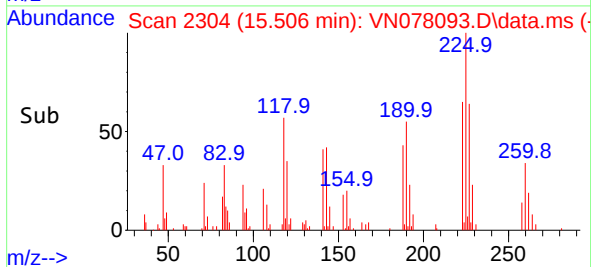
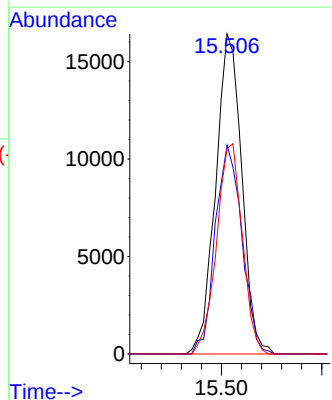
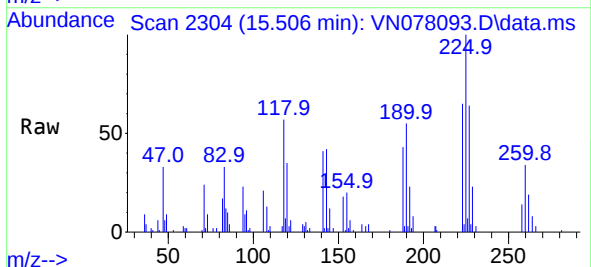
Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

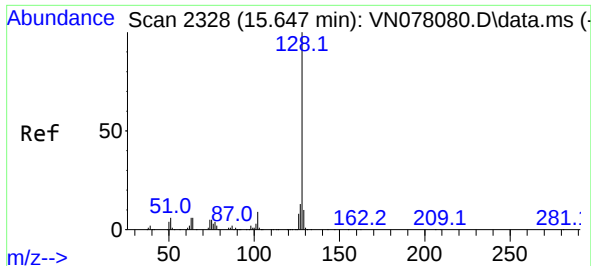
Tgt Ion:180 Resp: 54736
Ion Ratio Lower Upper
180 100
182 92.7 46.1 138.2
145 33.5 16.6 49.8



#94
Hexachlorobutadiene
Concen: 16.749 ug/l
RT: 15.506 min Scan# 2304
Delta R.T. -0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:225 Resp: 29564
Ion Ratio Lower Upper
225 100
223 67.1 31.3 93.8
227 65.1 31.9 95.9

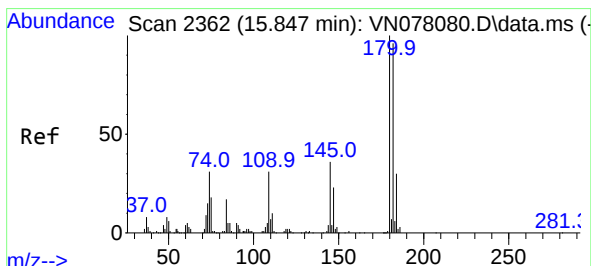
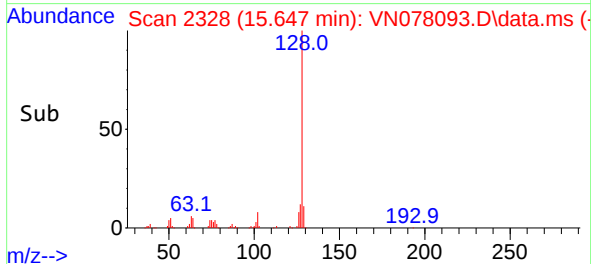
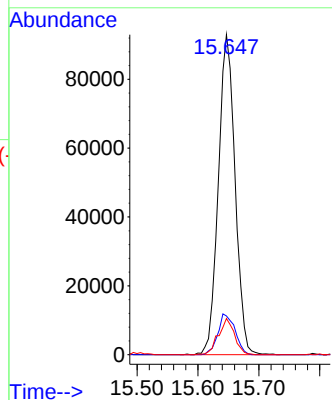
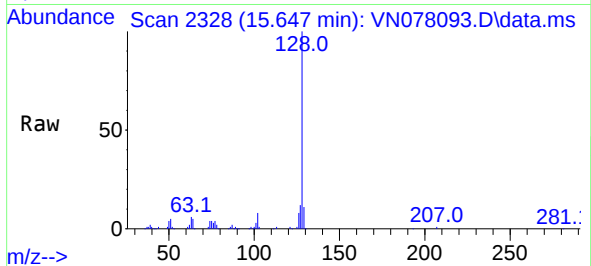




#95
Naphthalene
Concen: 16.208 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. 0.000 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Instrument :
MSVOA_N
ClientSampleId :
VN0607WBSD01

Tgt Ion:128 Resp: 177460
Ion Ratio Lower Upper
128 100
127 13.1 10.0 15.0
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 16.093 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.006 min
Lab File: VN078093.D
Acq: 07 Jun 2023 11:05

Tgt Ion:180 Resp: 58584
Ion Ratio Lower Upper
180 100
182 102.8 46.2 138.6
145 37.3 17.5 52.6

