

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030822\
 Data File : VN071189.D
 Acq On : 08 Mar 2022 14:41
 Operator : JC\MD
 Sample : VN0308WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 09 04:02:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	689245	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1139797	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1025011	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	392521	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	445123	47.121	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.240%
35) Dibromofluoromethane	8.022	113	335210	46.605	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.220%
50) Toluene-d8	10.439	98	1359959	46.961	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.920%
62) 4-Bromofluorobenzene	12.727	95	449451	45.833	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.660%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.069	85	126571	16.756	ug/l	100
3) Chloromethane	2.304	50	176179	17.350	ug/l	99
4) Vinyl Chloride	2.446	62	160370	17.323	ug/l	97
5) Bromomethane	2.851	94	93362	18.864	ug/l	95
6) Chloroethane	3.016	64	97517	17.394	ug/l	96
7) Trichlorofluoromethane	3.375	101	210242	17.255	ug/l	98
8) Diethyl Ether	3.828	74	92046	17.653	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.216	101	120803	17.126	ug/l	96
10) Methyl Iodide	4.422	142	169475	17.011	ug/l	98
11) Tert butyl alcohol	5.363	59	160723	86.610	ug/l	98
12) 1,1-Dichloroethene	4.187	96	118291	17.119	ug/l	92
13) Acrolein	4.045	56	148034	75.367	ug/l	99
14) Allyl chloride	4.839	41	255026	16.969	ug/l	87
15) Acrylonitrile	5.551	53	473476	85.928	ug/l	98
16) Acetone	4.281	43	406691	88.482	ug/l	100
17) Carbon Disulfide	4.534	76	320943	16.315	ug/l	100
18) Methyl Acetate	4.851	43	219869	18.114	ug/l	96
19) Methyl tert-butyl Ether	5.616	73	465034	17.925	ug/l	95
20) Methylene Chloride	5.098	84	149397	18.030	ug/l	92
21) trans-1,2-Dichloroethene	5.604	96	129712	17.162	ug/l	94
22) Diisopropyl ether	6.486	45	529639	17.888	ug/l #	96
23) Vinyl Acetate	6.433	43	2237893	89.280	ug/l	98
24) 1,1-Dichloroethane	6.386	63	276825	17.694	ug/l	100
25) 2-Butanone	7.328	43	653244	88.227	ug/l	96
26) 2,2-Dichloropropane	7.322	77	217318	18.005	ug/l	97
27) cis-1,2-Dichloroethene	7.322	96	156733	17.472	ug/l	90
28) Bromochloromethane	7.657	49	122994	17.653	ug/l	82
29) Tetrahydrofuran	7.680	42	457411	89.175	ug/l	92
30) Chloroform	7.816	83	262459	17.589	ug/l	100
31) Cyclohexane	8.092	56	265683	17.612	ug/l	93
32) 1,1,1-Trichloroethane	8.010	97	226231	17.798	ug/l	98
36) 1,1-Dichloropropene	8.222	75	198428	17.219	ug/l	96
37) Ethyl Acetate	7.410	43	279181	17.603	ug/l	98
38) Carbon Tetrachloride	8.204	117	187876	16.855	ug/l	99
39) Methylcyclohexane	9.457	83	232760	17.169	ug/l	93
40) Benzene	8.457	78	605507	17.439	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030822\
 Data File : VN071189.D
 Acq On : 08 Mar 2022 14:41
 Operator : JC\MD
 Sample : VN0308WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 09 04:02:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.633	41	134535	17.334	ug/l	90
42) 1,2-Dichloroethane	8.527	62	214878	17.784	ug/l	98
43) Isopropyl Acetate	8.557	43	395511	16.676	ug/l	98
44) Trichloroethene	9.216	130	144742	17.668	ug/l	99
45) 1,2-Dichloropropane	9.486	63	161380	17.314	ug/l	100
46) Dibromomethane	9.574	93	99334	17.315	ug/l	98
47) Bromodichloromethane	9.757	83	200290	17.276	ug/l	97
48) Methyl methacrylate	9.557	41	185836	16.908	ug/l #	83
49) 1,4-Dioxane	9.563	88	65654	343.657	ug/l #	84
51) 4-Methyl-2-Pentanone	10.327	43	1278651	86.871	ug/l	99
52) Toluene	10.498	92	379656	17.757	ug/l	95
53) t-1,3-Dichloropropene	10.716	75	220426	17.248	ug/l	97
54) cis-1,3-Dichloropropene	10.186	75	243359	17.428	ug/l	94
55) 1,1,2-Trichloroethane	10.892	97	148117	17.288	ug/l	96
56) Ethyl methacrylate	10.757	69	243294	17.389	ug/l	92
57) 1,3-Dichloropropane	11.039	76	263313	17.123	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.039	63	158334	75.726	ug/l	95
59) 2-Hexanone	11.080	43	890555	88.676	ug/l	100
60) Dibromochloromethane	11.233	129	145382	17.079	ug/l	100
61) 1,2-Dibromoethane	11.339	107	152399	17.405	ug/l	96
64) Tetrachloroethene	10.974	164	129912	18.173	ug/l	97
65) Chlorobenzene	11.768	112	382473	17.375	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.833	131	143543	17.784	ug/l	100
67) Ethyl Benzene	11.839	91	701720	18.029	ug/l	99
68) m/p-Xylenes	11.951	106	525687	36.920	ug/l	97
69) o-Xylene	12.274	106	262800	18.413	ug/l	99
70) Styrene	12.292	104	401521	18.174	ug/l	97
71) Bromoform	12.451	173	107498	17.537	ug/l #	100
73) Isopropylbenzene	12.574	105	665765	17.595	ug/l	99
74) N-amyl acetate	12.386	43	227332	15.979	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.821	83	223703	18.269	ug/l	99
76) 1,2,3-Trichloropropane	12.874	75	273182	27.442	ug/l	67
77) Bromobenzene	12.857	156	150712	17.081	ug/l	82
78) n-propylbenzene	12.915	91	731625	18.019	ug/l	97
79) 2-Chlorotoluene	13.004	91	458080	17.575	ug/l	93
80) 1,3,5-Trimethylbenzene	13.057	105	560918	19.054	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.621	75	59511	16.389	ug/l	93
82) 4-Chlorotoluene	13.104	91	416204	17.927	ug/l	94
83) tert-Butylbenzene	13.315	119	478604	18.218	ug/l	97
84) 1,2,4-Trimethylbenzene	13.362	105	559363	19.837	ug/l	99
85) sec-Butylbenzene	13.498	105	627878	17.981	ug/l	99
86) p-Isopropyltoluene	13.609	119	495363	18.038	ug/l	99
87) 1,3-Dichlorobenzene	13.609	146	247582	17.269	ug/l	97
88) 1,4-Dichlorobenzene	13.692	146	235823	16.828	ug/l	96
89) n-Butylbenzene	13.939	91	368481	17.155	ug/l	97
90) Hexachloroethane	14.204	117	94862	17.370	ug/l	86
91) 1,2-Dichlorobenzene	13.986	146	237825	17.255	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.598	75	37326	16.954	ug/l	84
93) 1,2,4-Trichlorobenzene	15.256	180	101944	17.889	ug/l	99
94) Hexachlorobutadiene	15.362	225	67837	17.532	ug/l	98
95) Naphthalene	15.503	128	306440	20.372	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	93932	17.142	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030822\
Data File : VN071189.D
Acq On : 08 Mar 2022 14:41
Operator : JC\MD
Sample : VN0308WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

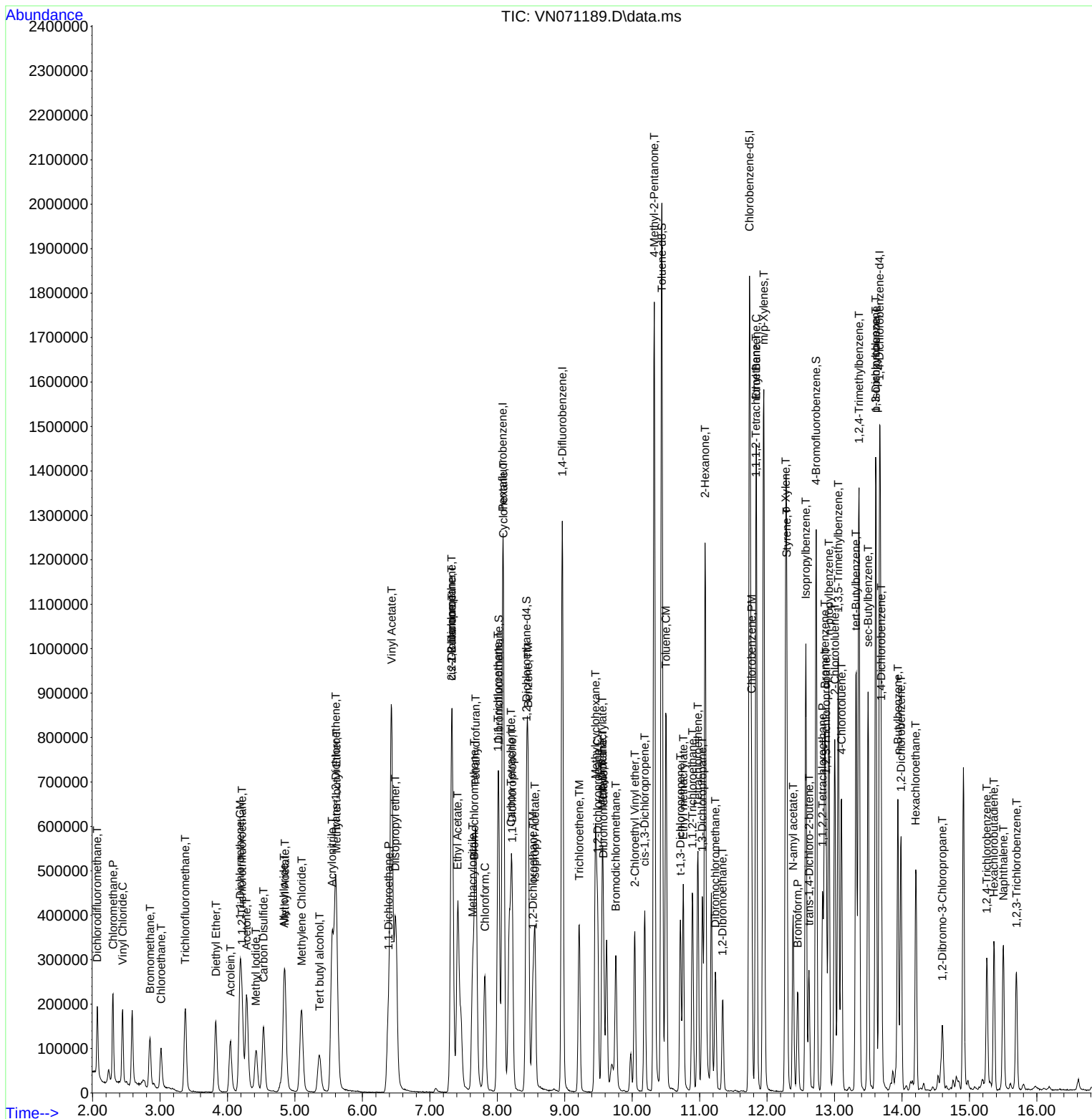
Instrument :
MSVOA_N
ClientSampleId :

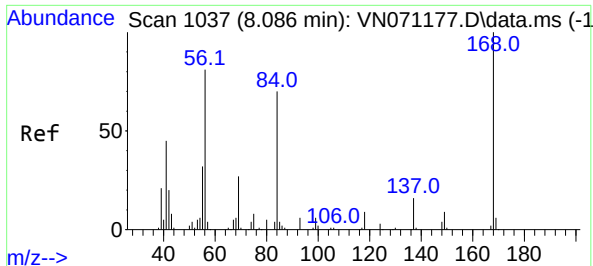
Quant Time: Mar 09 04:02:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

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

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

Quant Time: Mar 09 04:02:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

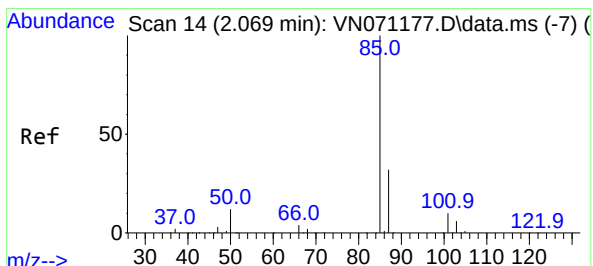
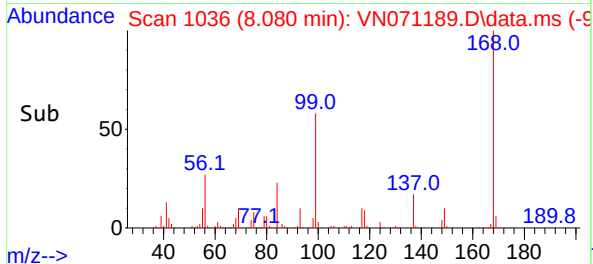
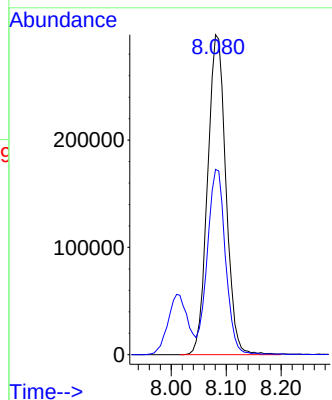
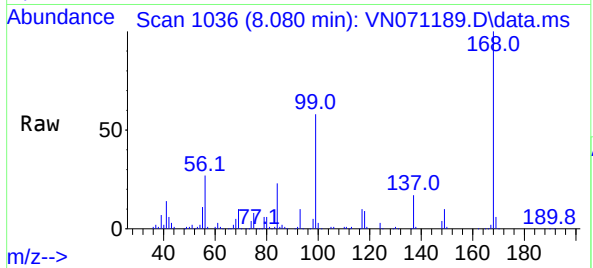




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

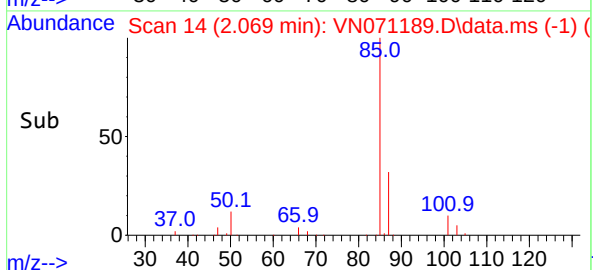
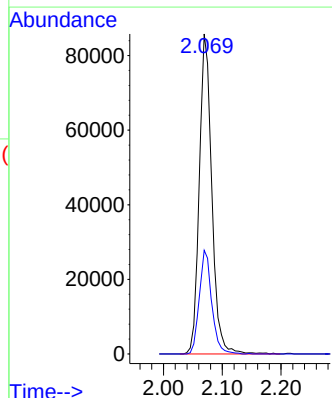
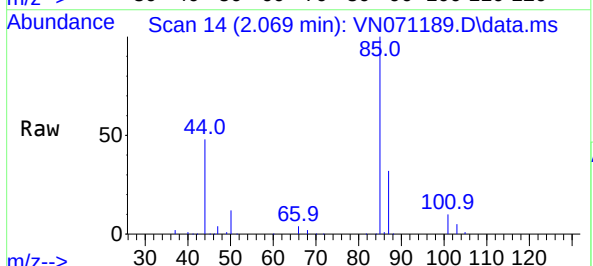
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 689245
Ion Ratio Lower Upper
168 100
99 57.6 41.3 61.9

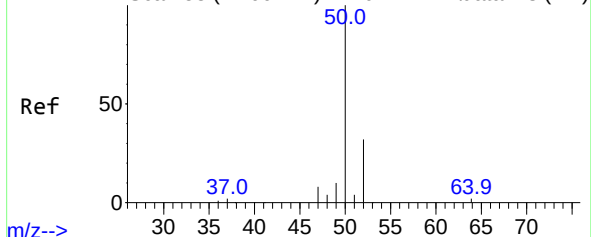


#2
Dichlorodifluoromethane
Concen: 16.756 ug/l
RT: 2.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 85 Resp: 126571
Ion Ratio Lower Upper
85 100
87 32.4 16.3 48.9



Abundance Scan 53 (2.299 min): VN071177.D\data.ms (-44)

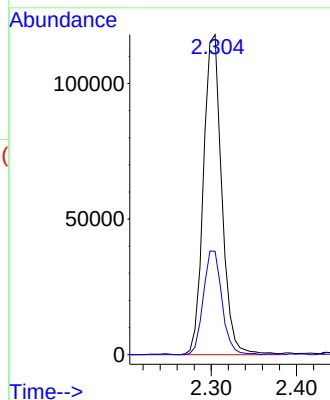
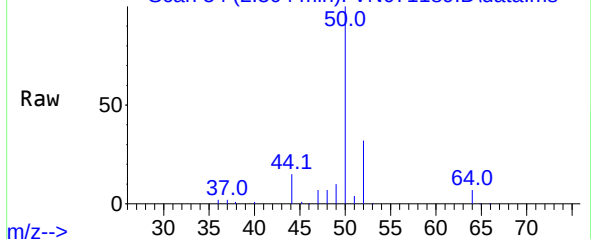


#3
Chloromethane
Concen: 17.350 ug/l
RT: 2.304 min Scan# 54
Delta R.T. 0.005 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

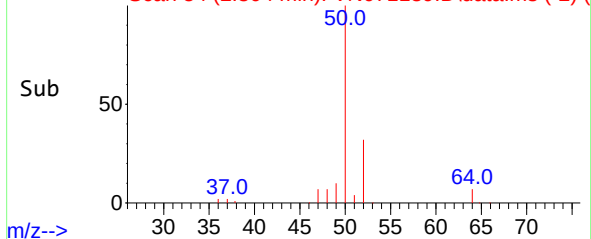
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 176179
Ion Ratio Lower Upper
50 100
52 32.3 25.4 38.0

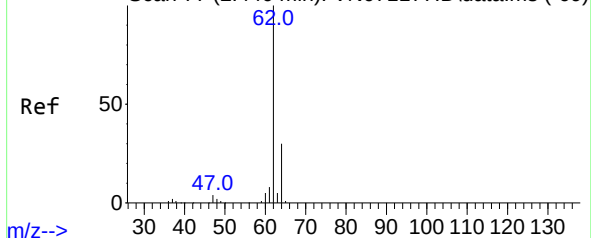
Abundance Scan 54 (2.304 min): VN071189.D\data.ms



Abundance Scan 54 (2.304 min): VN071189.D\data.ms (-2)



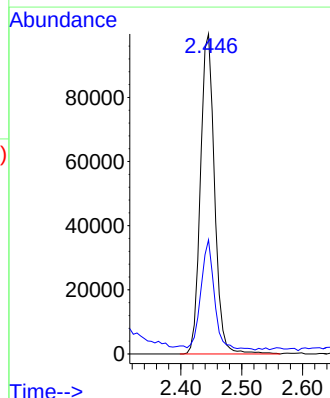
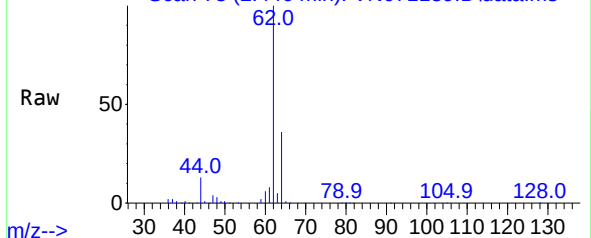
Abundance Scan 77 (2.440 min): VN071177.D\data.ms (-69)



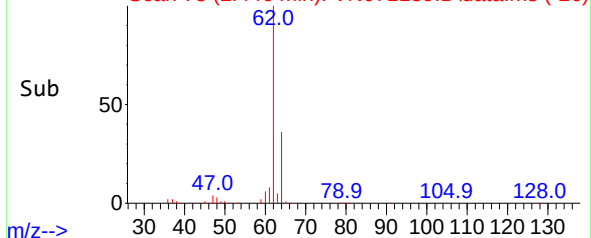
#4
Vinyl Chloride
Concen: 17.323 ug/l
RT: 2.446 min Scan# 78
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

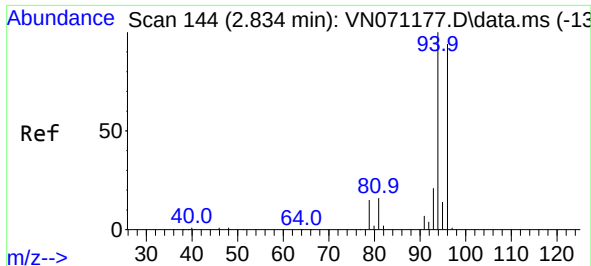
Tgt Ion: 62 Resp: 160370
Ion Ratio Lower Upper
62 100
64 33.8 25.8 38.6

Abundance Scan 78 (2.446 min): VN071189.D\data.ms



Abundance Scan 78 (2.446 min): VN071189.D\data.ms (-26)

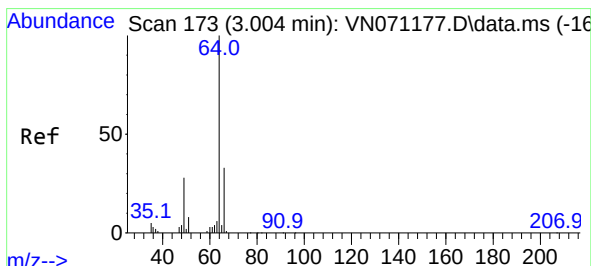
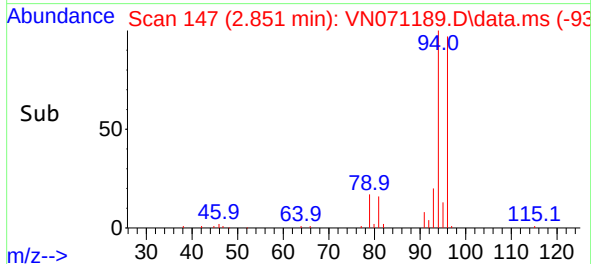
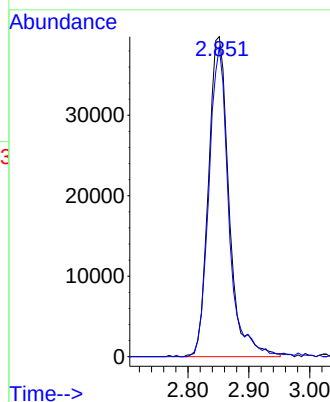
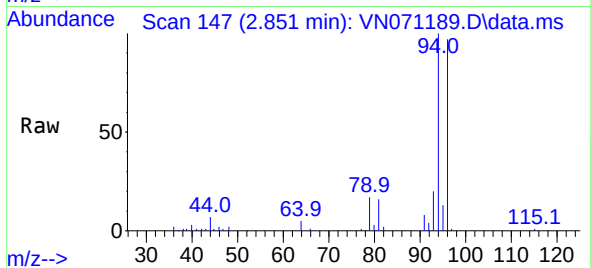




#5
Bromomethane
Concen: 18.864 ug/l
RT: 2.851 min Scan# 14
Delta R.T. 0.017 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

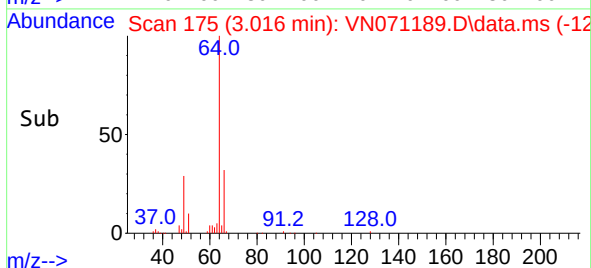
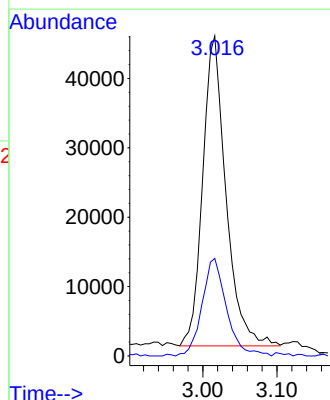
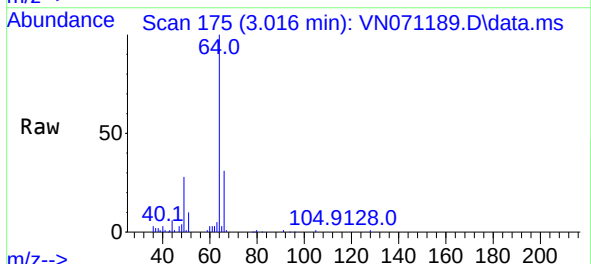
Instrument :
MSVOA_N
ClientSampleId :

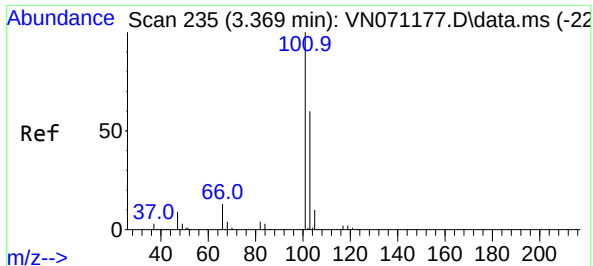
Tgt Ion: 94 Resp: 93362
Ion Ratio Lower Upper
94 100
96 96.7 73.8 110.8



#6
Chloroethane
Concen: 17.394 ug/l
RT: 3.016 min Scan# 175
Delta R.T. 0.012 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 64 Resp: 97517
Ion Ratio Lower Upper
64 100
66 30.8 26.3 39.5

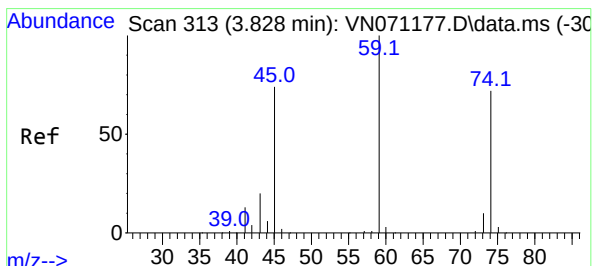
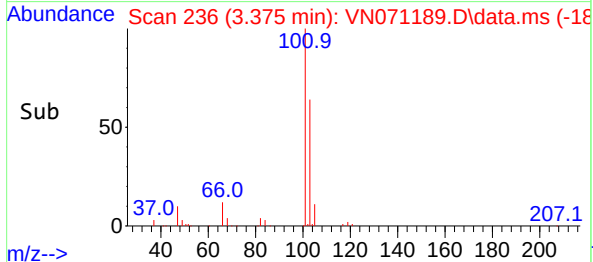
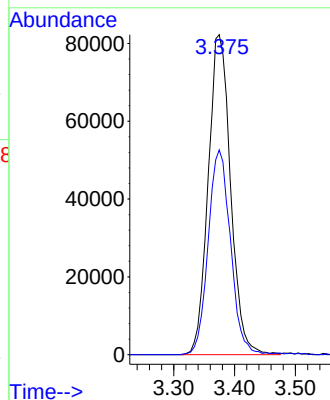
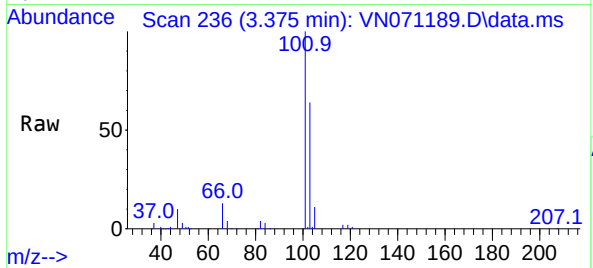




#7
Trichlorofluoromethane
Concen: 17.255 ug/l
RT: 3.375 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

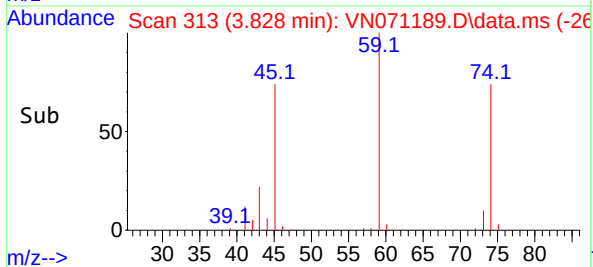
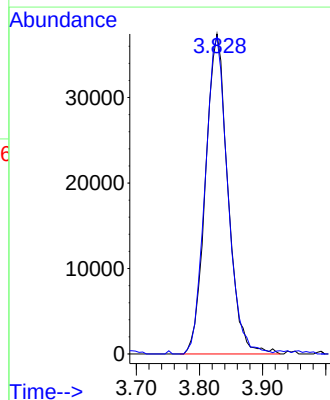
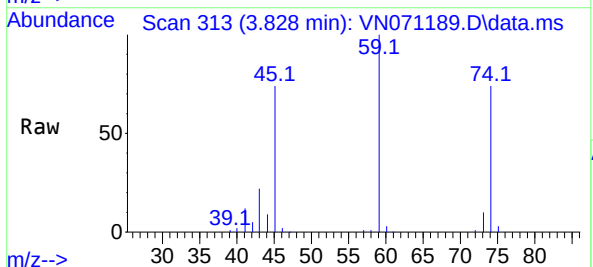
Instrument :
MSVOA_N
ClientSampleId :

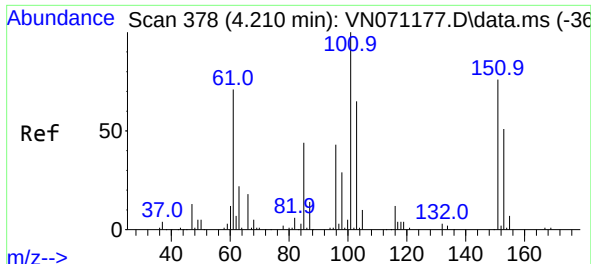
Tgt Ion:101 Resp: 210242
Ion Ratio Lower Upper
101 100
103 64.0 50.1 75.1



#8
Diethyl Ether
Concen: 17.653 ug/l
RT: 3.828 min Scan# 313
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 74 Resp: 92046
Ion Ratio Lower Upper
74 100
45 100.2 47.0 141.2

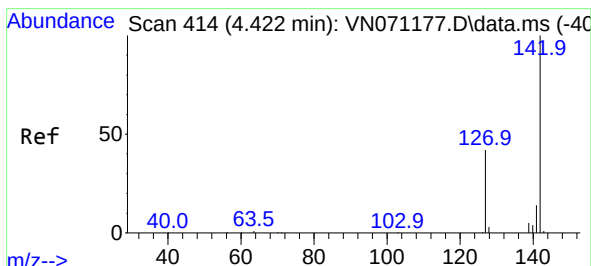
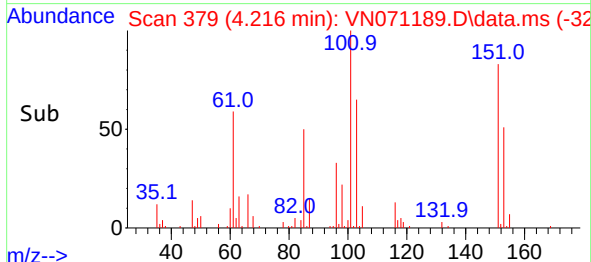
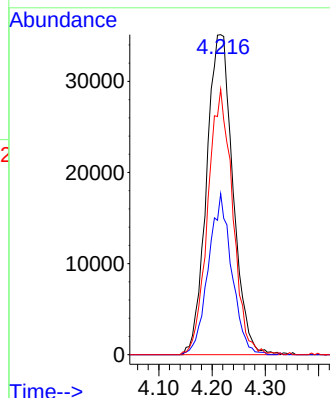
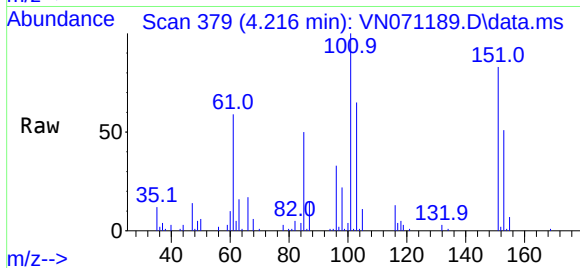




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.126 ug/l
RT: 4.216 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

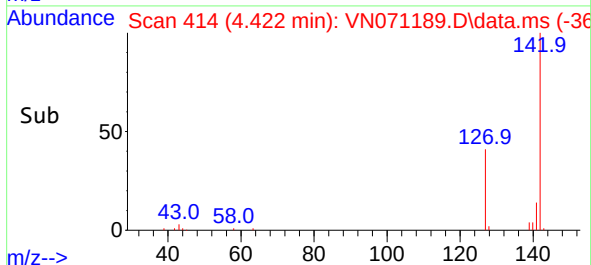
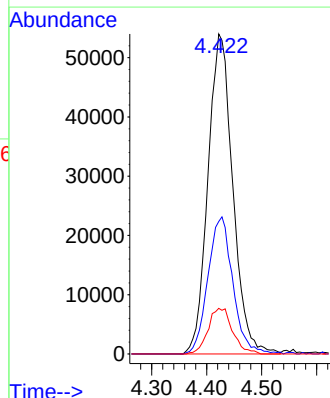
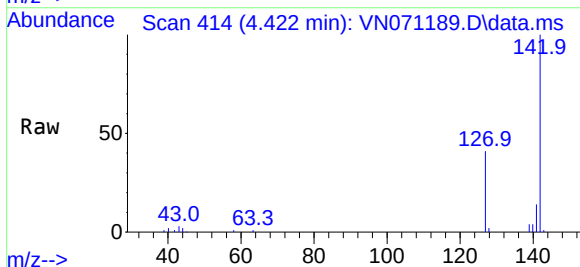
Instrument :
MSVOA_N
ClientSampleId :

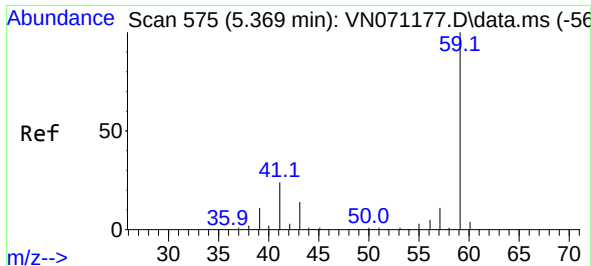
Tgt Ion:101 Resp: 120803
Ion Ratio Lower Upper
101 100
85 44.6 37.2 55.8
151 78.3 65.9 98.9



#10
Methyl Iodide
Concen: 17.011 ug/l
RT: 4.422 min Scan# 414
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:142 Resp: 169475
Ion Ratio Lower Upper
142 100
127 43.1 35.4 53.0
141 14.0 11.6 17.4

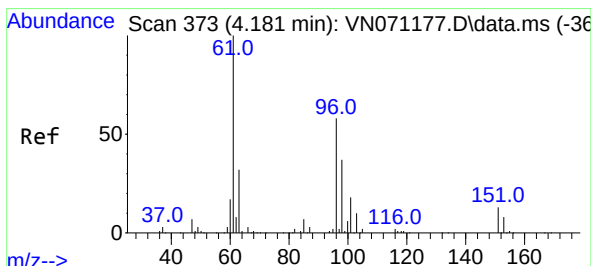
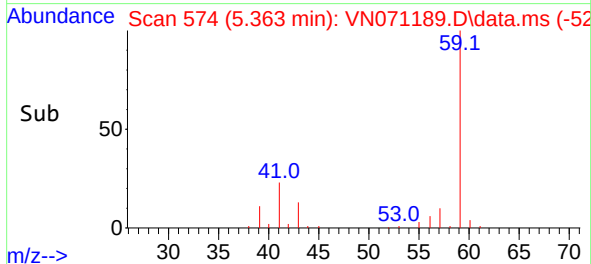
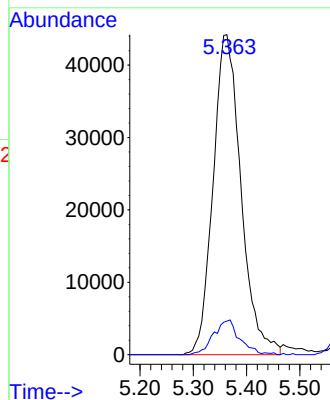
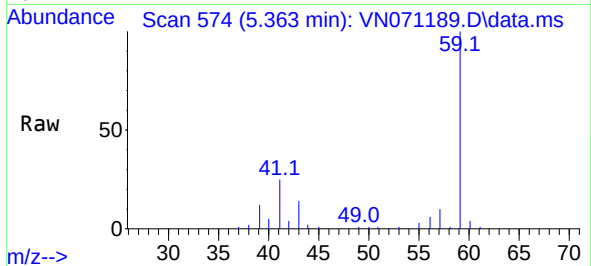




#11
Tert butyl alcohol
Concen: 86.610 ug/l
RT: 5.363 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

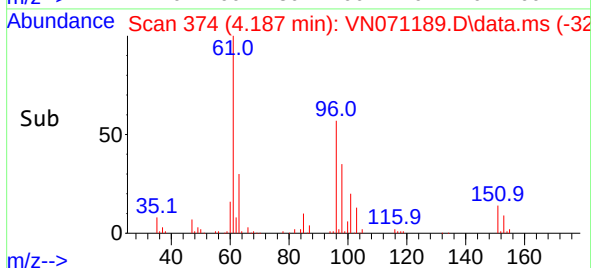
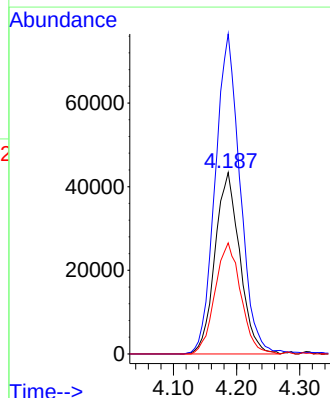
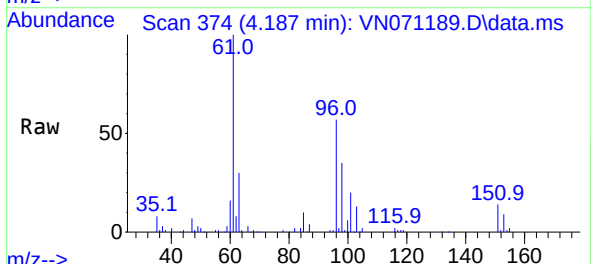
Instrument :
MSVOA_N
ClientSampleId :

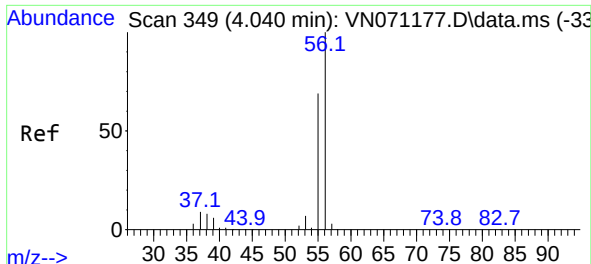
Tgt Ion: 59 Resp: 160723
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1



#12
1,1-Dichloroethene
Concen: 17.119 ug/l
RT: 4.187 min Scan# 374
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 96 Resp: 118291
Ion Ratio Lower Upper
96 100
61 176.4 131.0 196.6
98 61.2 52.4 78.6

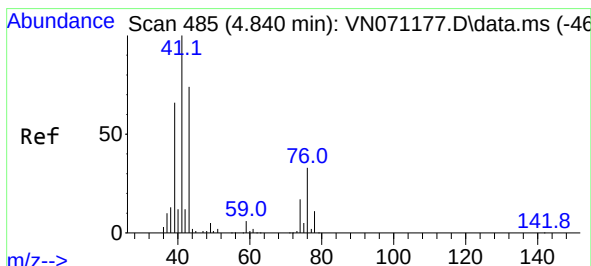
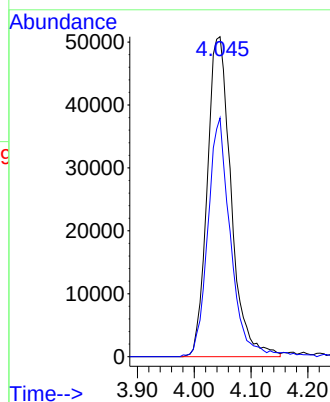
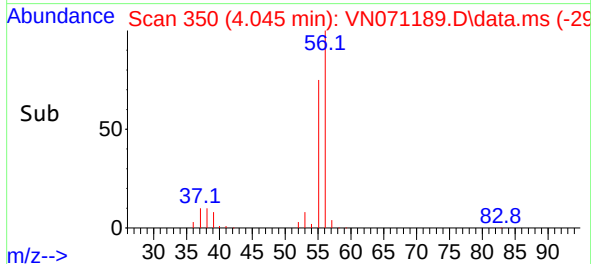
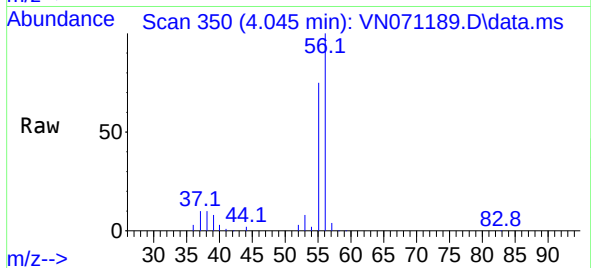




#13
Acrolein
Concen: 75.367 ug/l
RT: 4.045 min Scan# 349
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

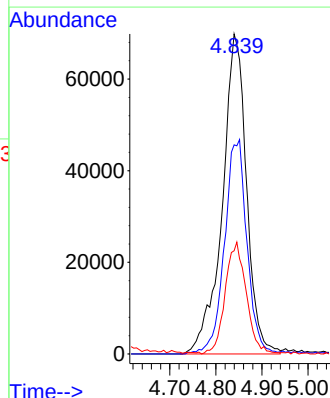
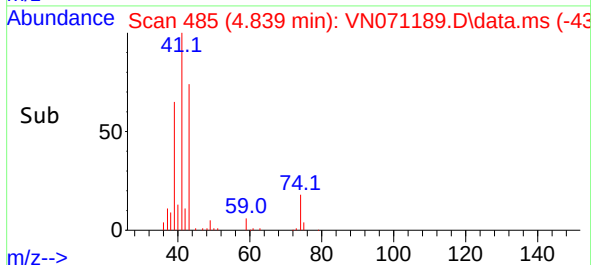
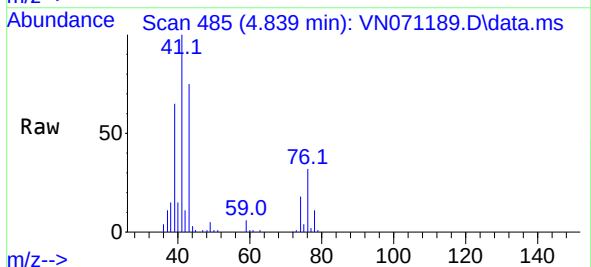
Instrument :
MSVOA_N
ClientSampleId :

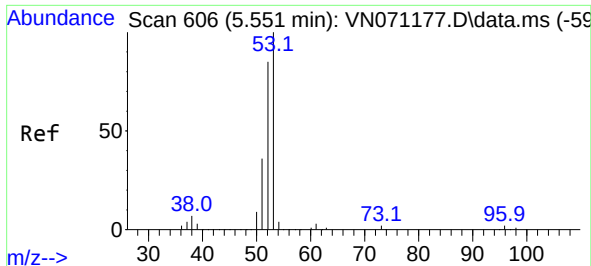
Tgt Ion: 56 Resp: 148034
Ion Ratio Lower Upper
56 100
55 71.5 56.6 85.0



#14
Allyl chloride
Concen: 16.969 ug/l
RT: 4.839 min Scan# 485
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 41 Resp: 255026
Ion Ratio Lower Upper
41 100
39 62.0 61.2 91.8
76 30.4 26.0 39.0

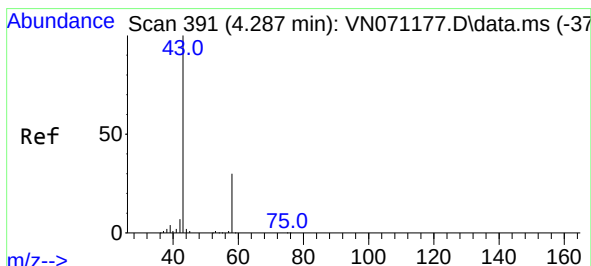
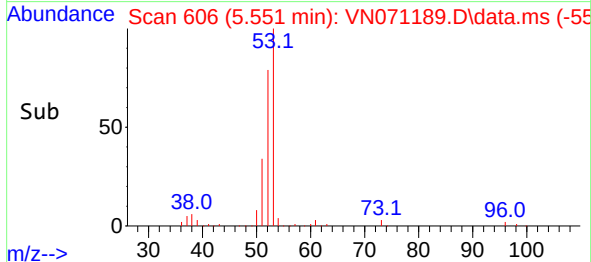
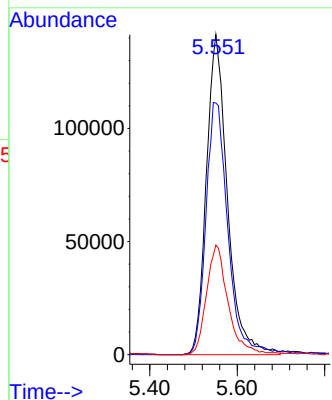
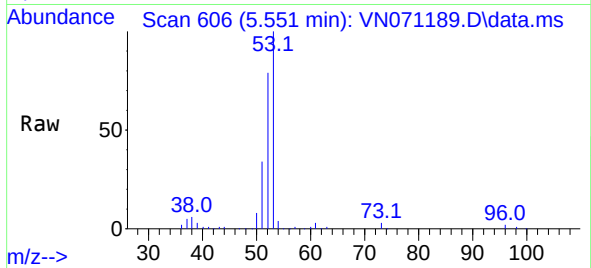




#15
Acrylonitrile
Concen: 85.928 ug/l
RT: 5.551 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

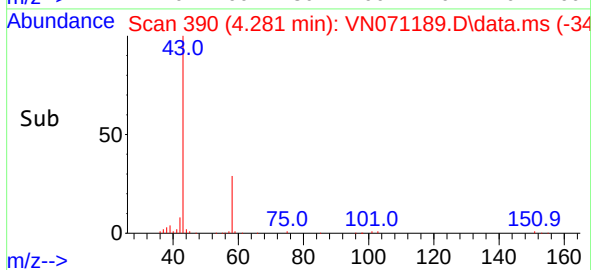
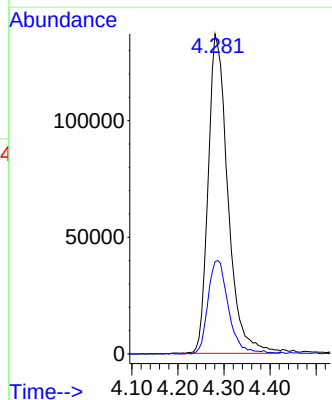
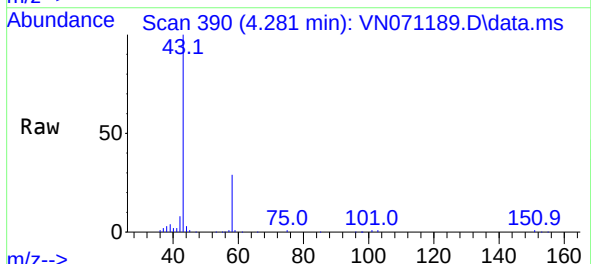
Instrument :
MSVOA_N
ClientSampleId :

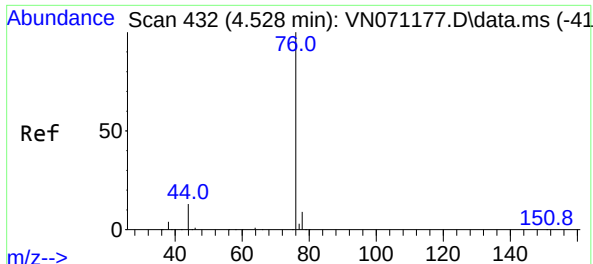
Tgt Ion: 53 Resp: 473476
Ion Ratio Lower Upper
53 100
52 81.6 66.2 99.2
51 35.4 29.6 44.4



#16
Acetone
Concen: 88.482 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 43 Resp: 406691
Ion Ratio Lower Upper
43 100
58 28.9 23.1 34.7

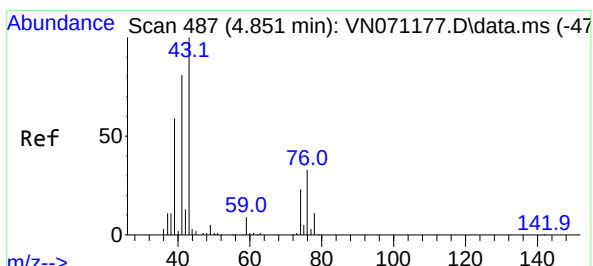
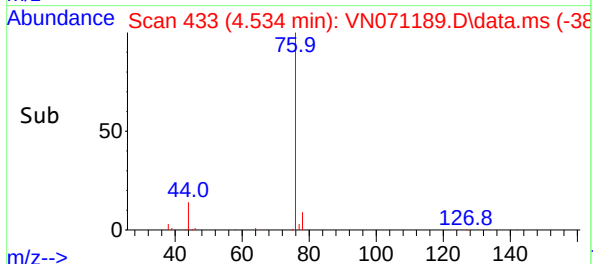
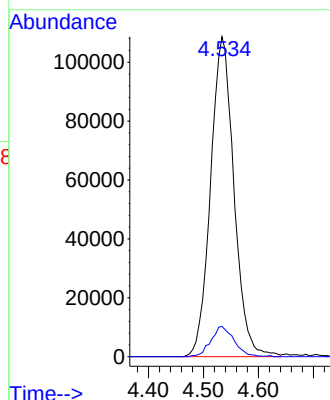
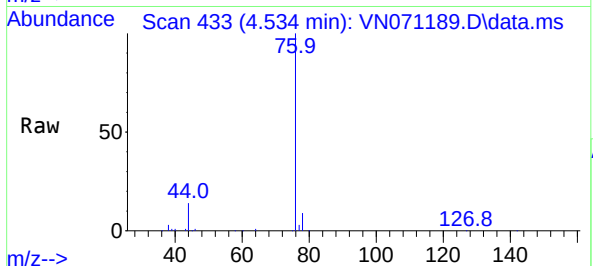




#17
Carbon Disulfide
Concen: 16.315 ug/l
RT: 4.534 min Scan# 411
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

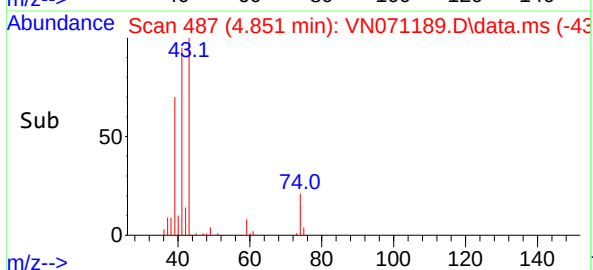
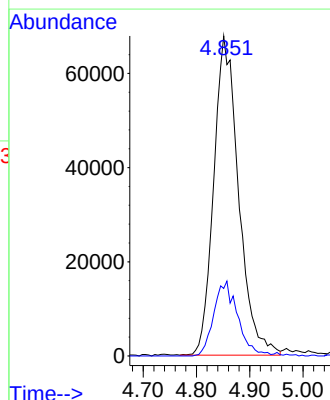
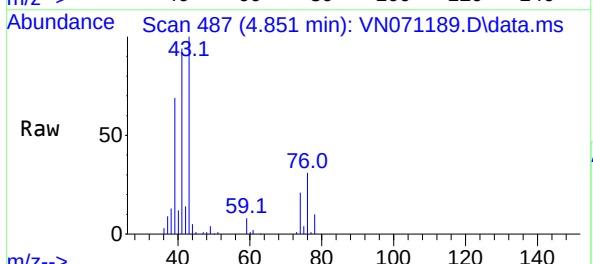
Instrument :
MSVOA_N
ClientSampleId :

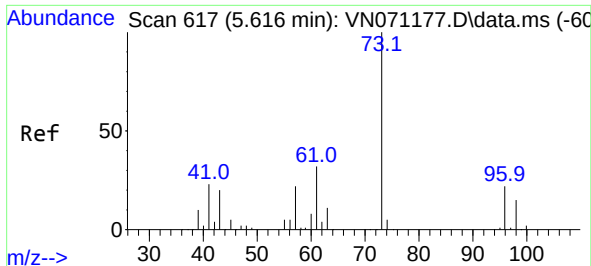
Tgt Ion: 76 Resp: 320943
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3



#18
Methyl Acetate
Concen: 18.114 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 43 Resp: 219869
Ion Ratio Lower Upper
43 100
74 22.5 19.4 29.2

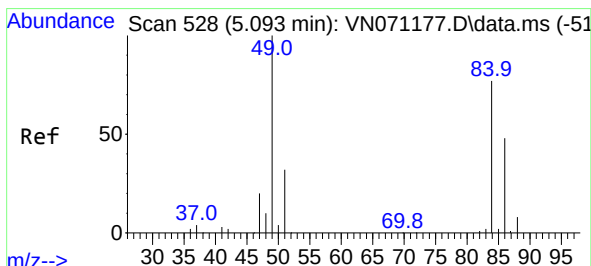
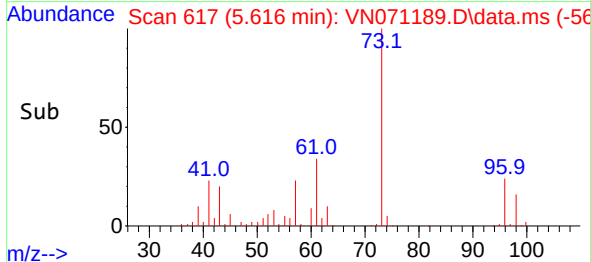
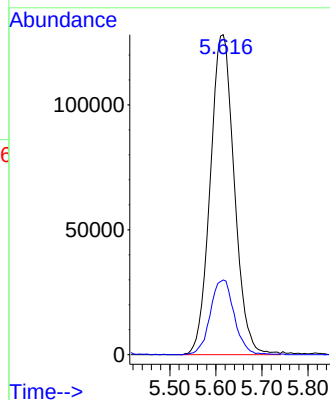
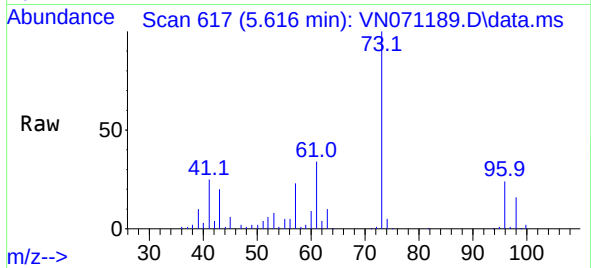




#19
Methyl tert-butyl Ether
Concen: 17.925 ug/l
RT: 5.616 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

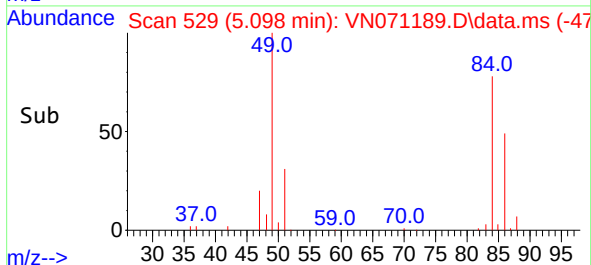
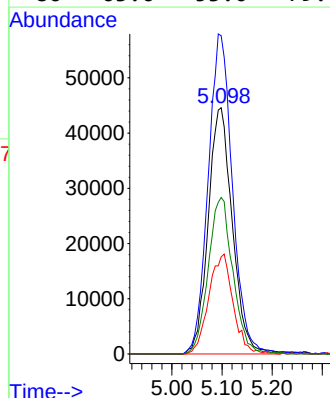
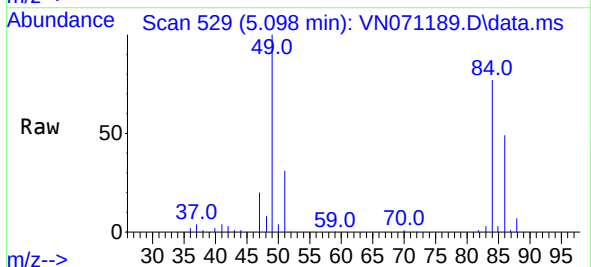
Instrument :
MSVOA_N
ClientSampleId :

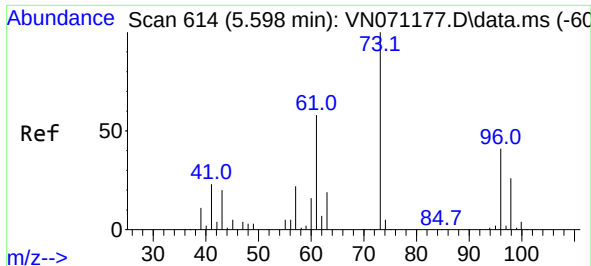
Tgt Ion: 73 Resp: 465034
Ion Ratio Lower Upper
73 100
57 23.3 16.8 25.2



#20
Methylene Chloride
Concen: 18.030 ug/l
RT: 5.098 min Scan# 529
Delta R.T. 0.005 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 84 Resp: 149397
Ion Ratio Lower Upper
84 100
49 129.3 93.5 140.3
51 39.4 29.4 44.2
86 63.6 53.0 79.4

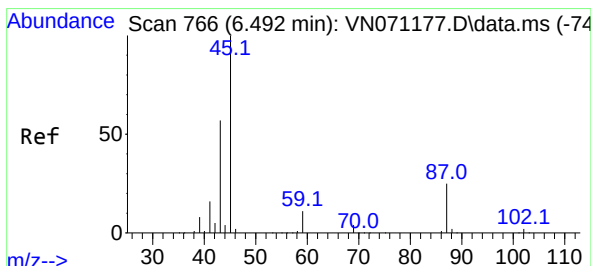
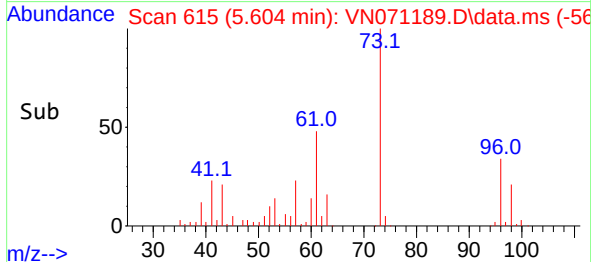
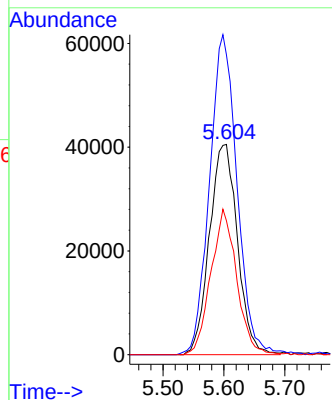
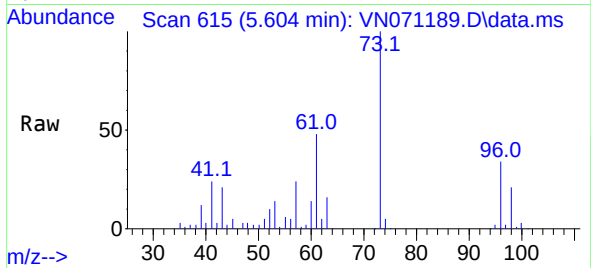




#21
trans-1,2-Dichloroethene
Concen: 17.162 ug/l
RT: 5.604 min Scan# 614
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

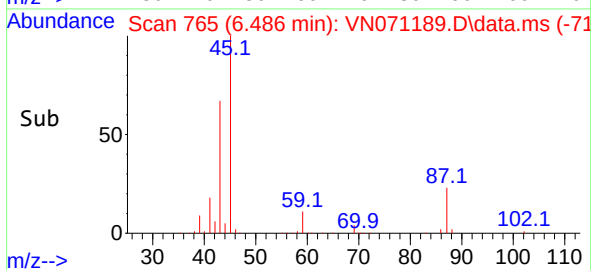
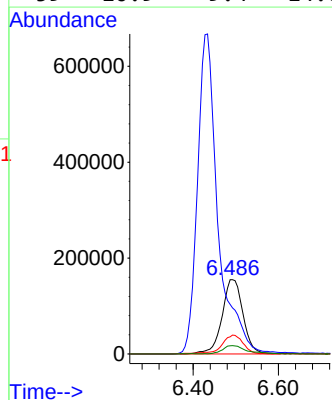
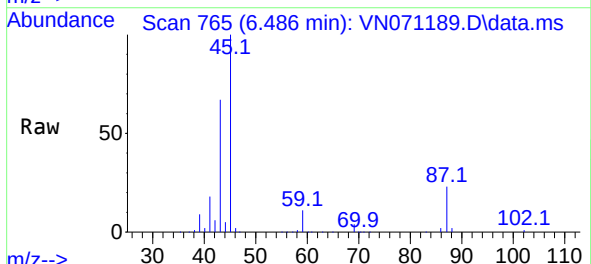
Instrument :
MSVOA_N
ClientSampleId :

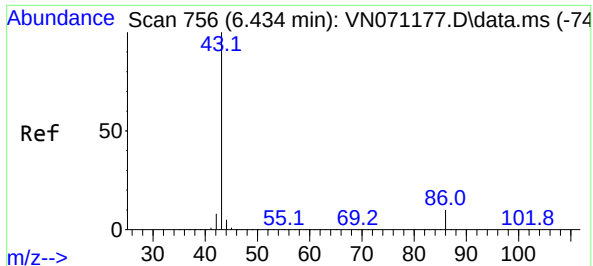
Tgt Ion: 96 Resp: 129712
Ion Ratio Lower Upper
96 100
61 142.0 105.8 158.6
98 63.7 52.0 78.0



#22
Diisopropyl ether
Concen: 17.888 ug/l
RT: 6.486 min Scan# 765
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 45 Resp: 529639
Ion Ratio Lower Upper
45 100
43 65.2 51.7 77.5
87 22.9 23.2 34.8#
59 10.9 9.4 14.0

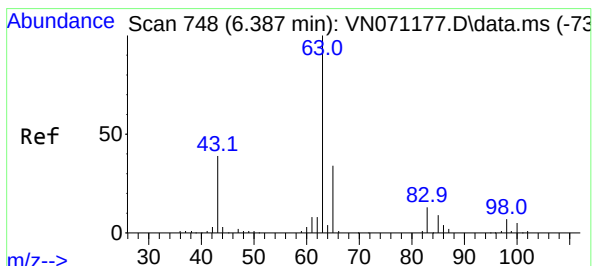
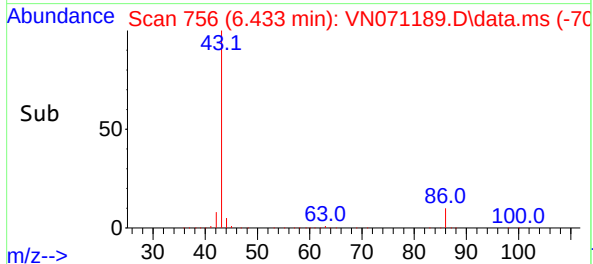
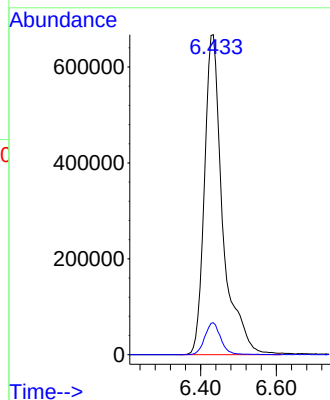
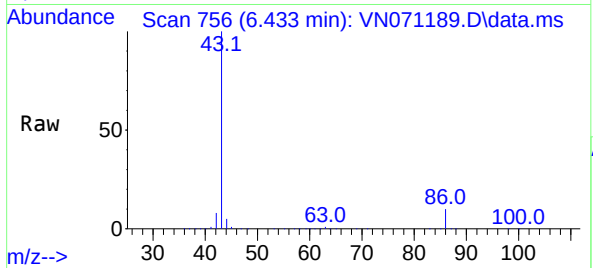




#23
 Vinyl Acetate
 Concen: 89.280 ug/l
 RT: 6.433 min Scan# 756
 Delta R.T. -0.000 min
 Lab File: VN071189.D
 Acq: 08 Mar 2022 14:41

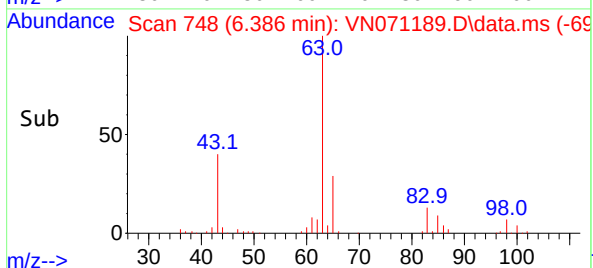
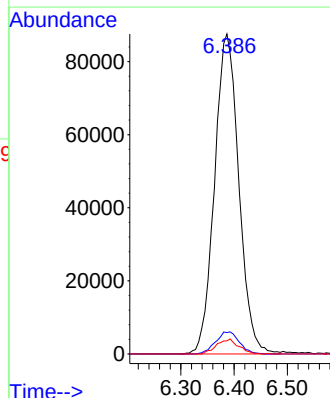
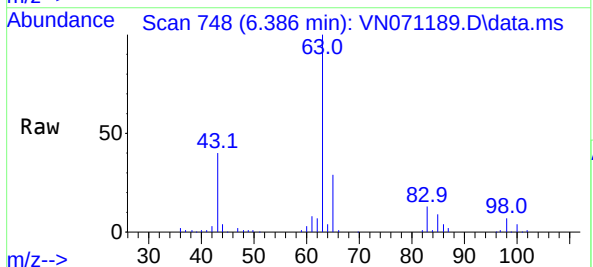
Instrument :
 MSVOA_N
 ClientSampleId :

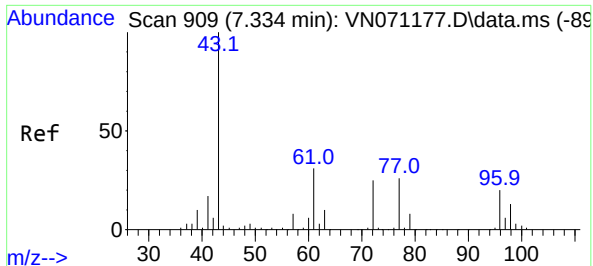
Tgt Ion: 43 Resp: 2237893
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 17.694 ug/l
 RT: 6.386 min Scan# 748
 Delta R.T. -0.000 min
 Lab File: VN071189.D
 Acq: 08 Mar 2022 14:41

Tgt Ion: 63 Resp: 276825
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.9
 100 4.1 2.1 6.5





#25

2-Butanone

Concen: 88.227 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.006 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

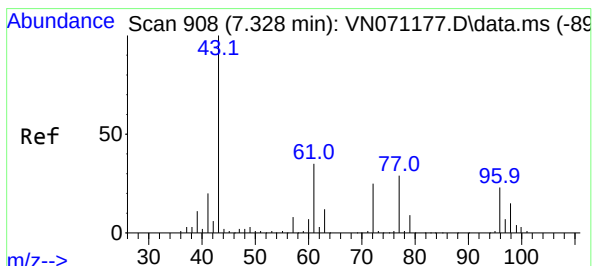
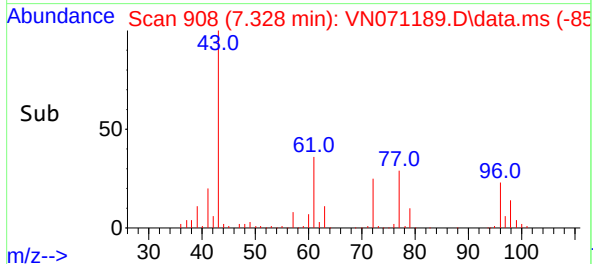
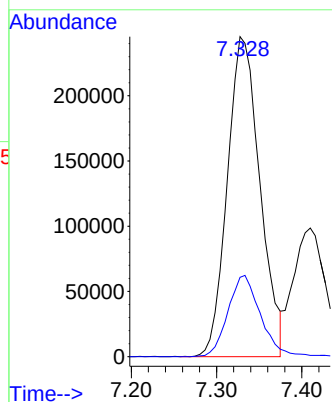
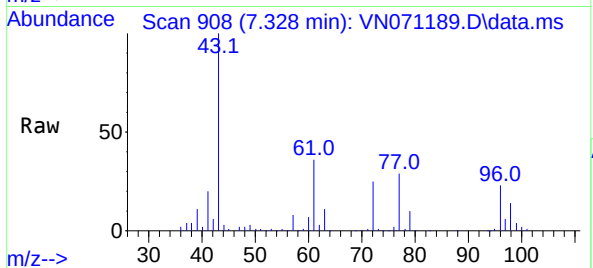
ClientSampleId :

Tgt Ion: 43 Resp: 653244

Ion Ratio Lower Upper

43 100

72 24.8 21.7 32.5



#26

2,2-Dichloropropane

Concen: 18.005 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.006 min

Lab File: VN071189.D

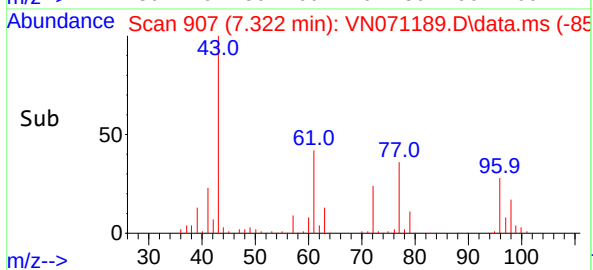
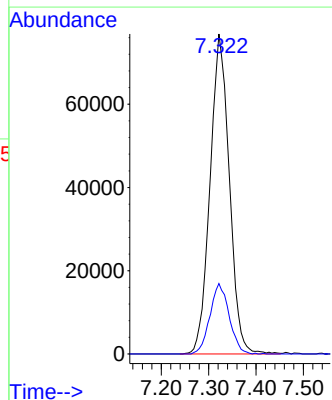
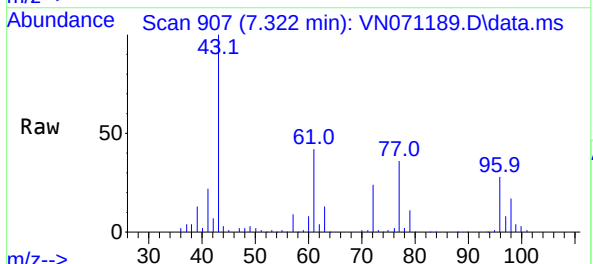
Acq: 08 Mar 2022 14:41

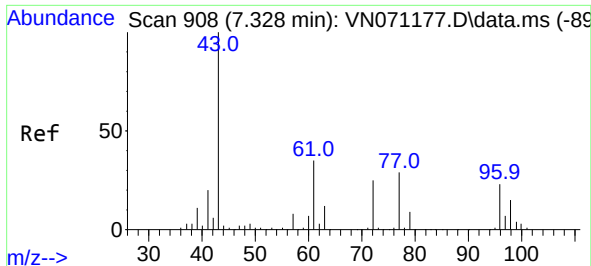
Tgt Ion: 77 Resp: 217318

Ion Ratio Lower Upper

77 100

97 21.9 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 17.472 ug/l

RT: 7.322 min Scan# 908

Delta R.T. -0.006 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

ClientSampleId :

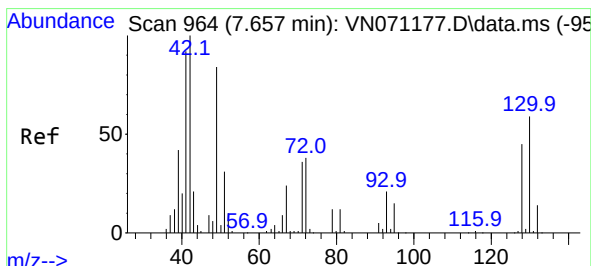
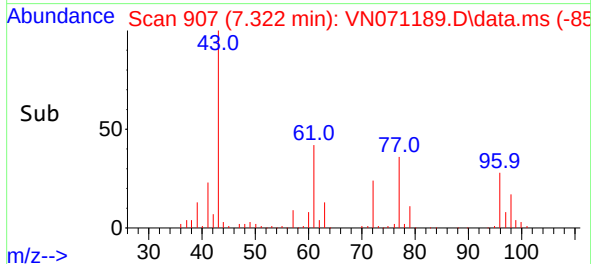
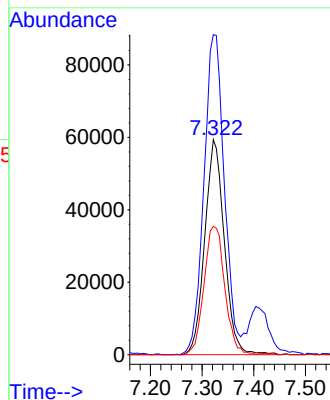
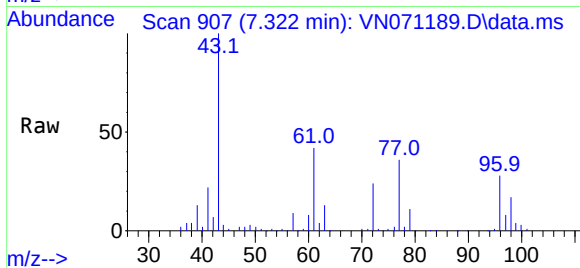
Tgt Ion: 96 Resp: 156733

Ion Ratio Lower Upper

96 100

61 154.8 0.0 275.0

98 63.1 0.0 129.6



#28

Bromochloromethane

Concen: 17.653 ug/l

RT: 7.657 min Scan# 964

Delta R.T. -0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

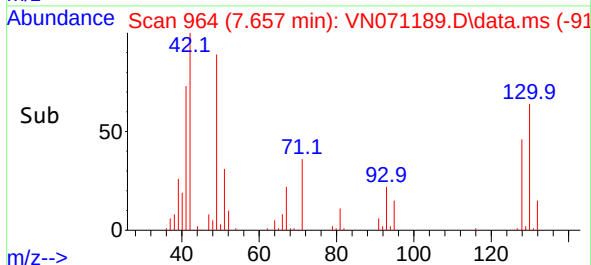
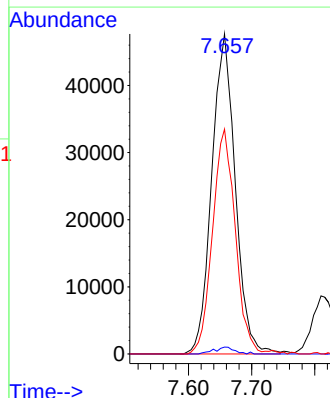
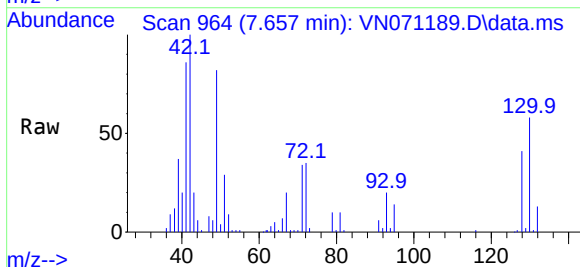
Tgt Ion: 49 Resp: 122994

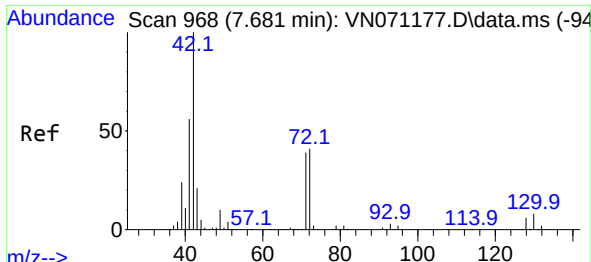
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.0

130 68.2 67.8 101.8





#29

Tetrahydrofuran

Concen: 89.175 ug/l

RT: 7.680 min Scan# 90

Delta R.T. -0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

ClientSampleId :

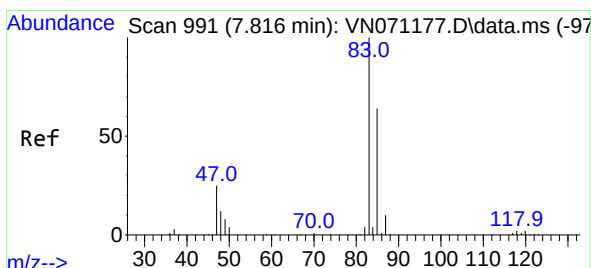
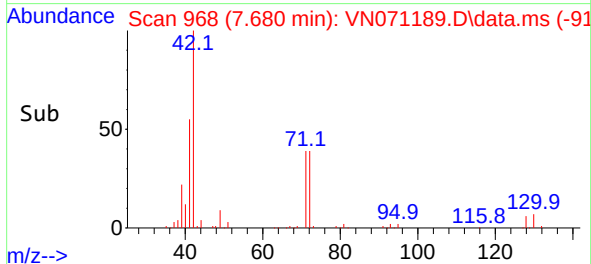
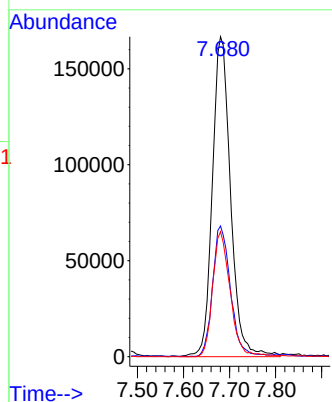
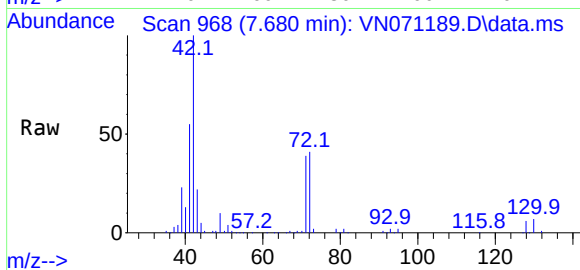
Tgt Ion: 42 Resp: 457411

Ion Ratio Lower Upper

42 100

72 40.3 36.3 54.5

71 37.9 34.7 52.1



#30

Chloroform

Concen: 17.589 ug/l

RT: 7.816 min Scan# 991

Delta R.T. -0.000 min

Lab File: VN071189.D

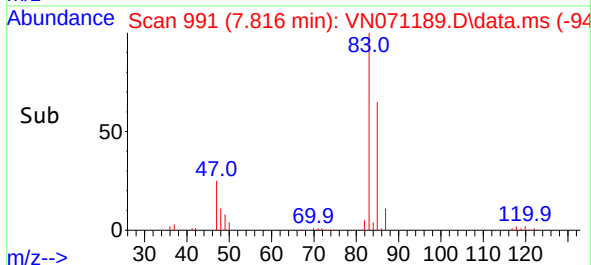
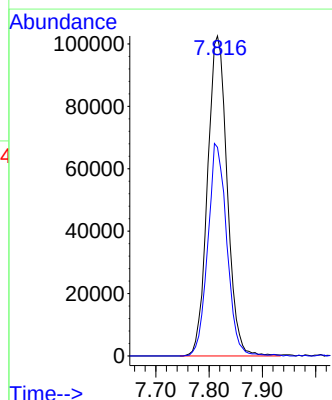
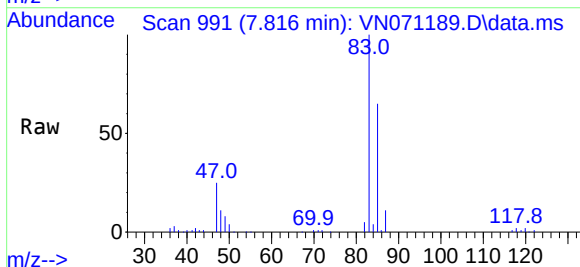
Acq: 08 Mar 2022 14:41

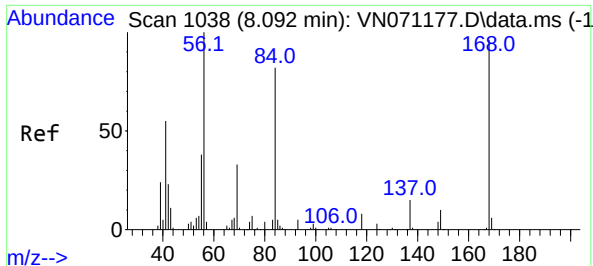
Tgt Ion: 83 Resp: 262459

Ion Ratio Lower Upper

83 100

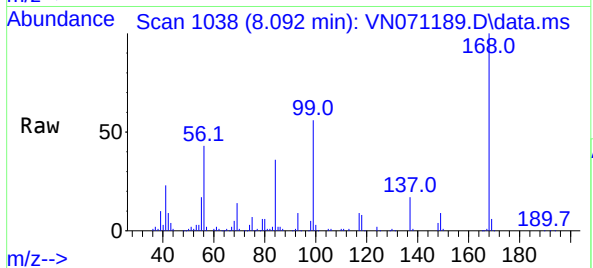
85 65.2 51.9 77.9



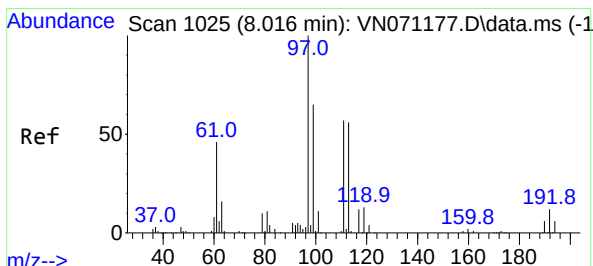
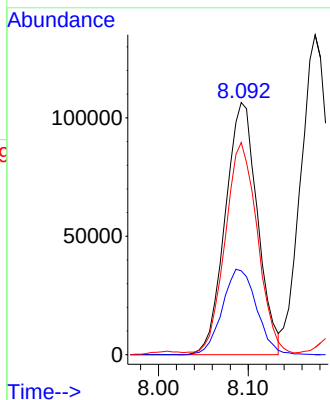
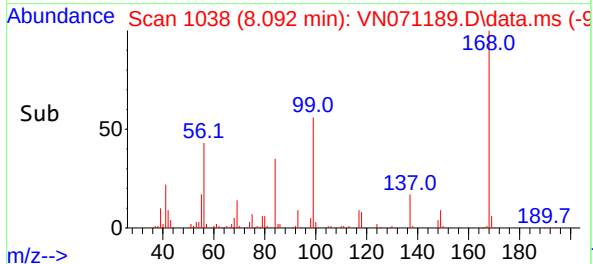


#31
Cyclohexane
Concen: 17.612 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

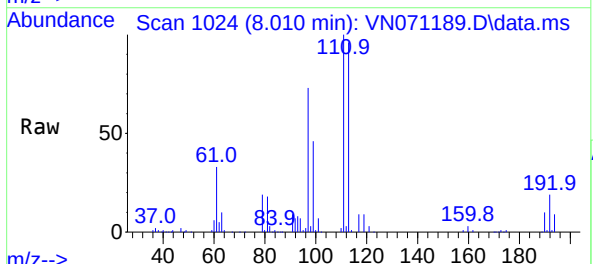
Instrument :
MSVOA_N
ClientSampleId :



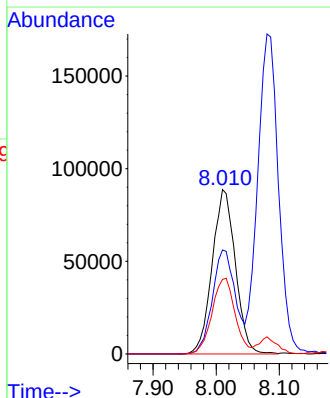
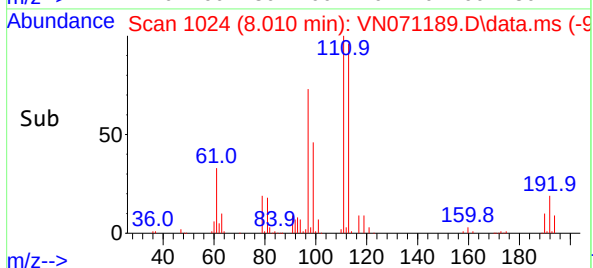
Tgt Ion: 56 Resp: 265683
Ion Ratio Lower Upper
56 100
69 33.2 27.1 40.7
84 83.1 73.4 110.0

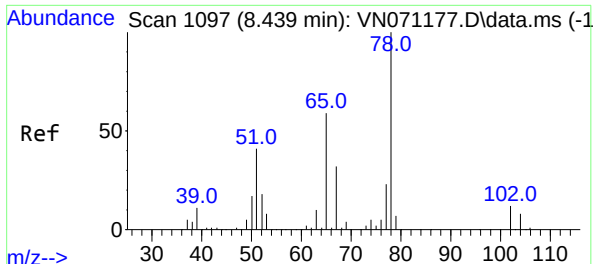


#32
1,1,1-Trichloroethane
Concen: 17.798 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41



Tgt Ion: 97 Resp: 226231
Ion Ratio Lower Upper
97 100
99 63.3 50.1 75.1
61 46.1 35.2 52.8

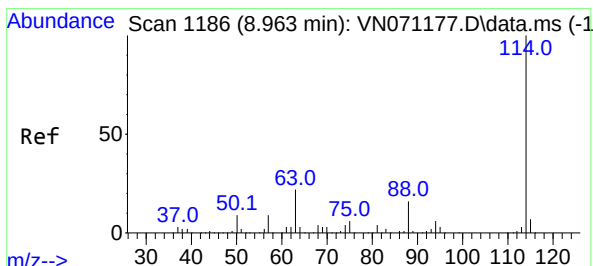
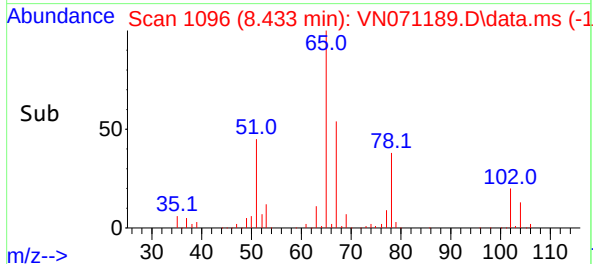
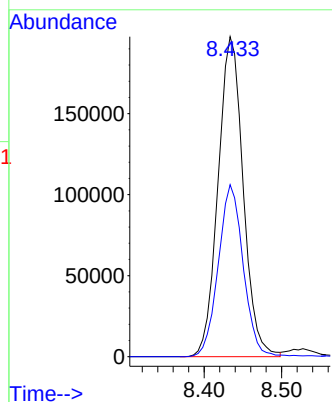
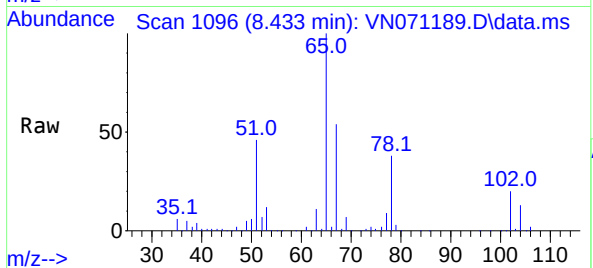




#33
1,2-Dichloroethane-d4
Concen: 47.121 ug/l
RT: 8.433 min Scan# 1097
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

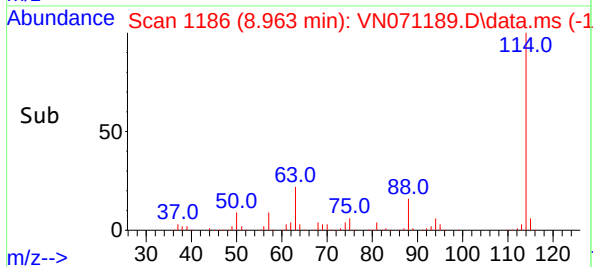
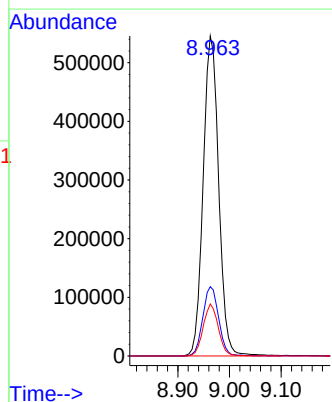
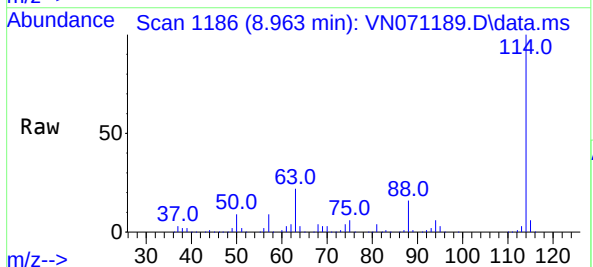
Instrument :
MSVOA_N
ClientSampleId :

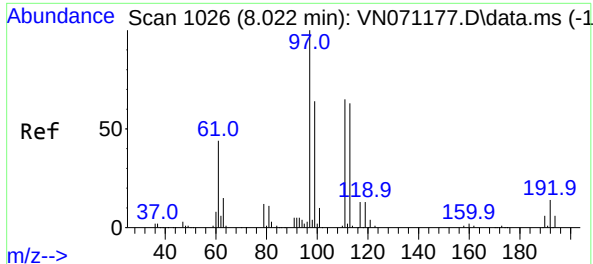
Tgt Ion: 65 Resp: 445123
Ion Ratio Lower Upper
65 100
67 53.5 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

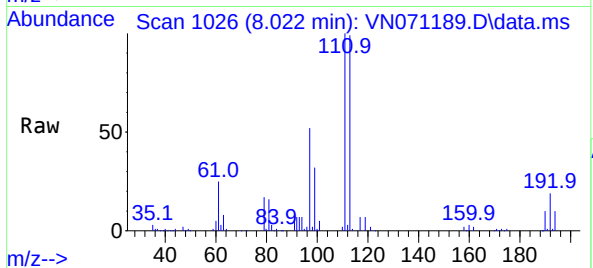
Tgt Ion:114 Resp: 1139797
Ion Ratio Lower Upper
114 100
63 21.6 0.0 37.8
88 16.2 0.0 27.4



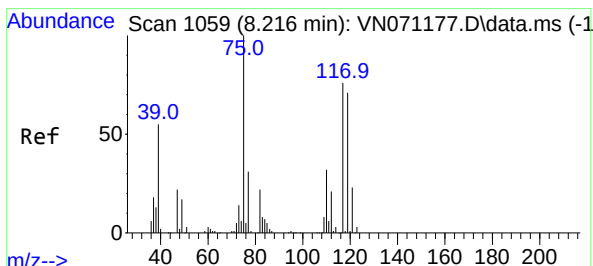
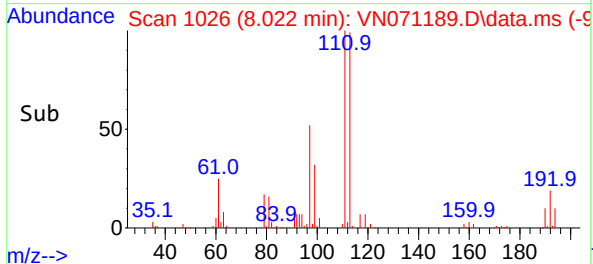
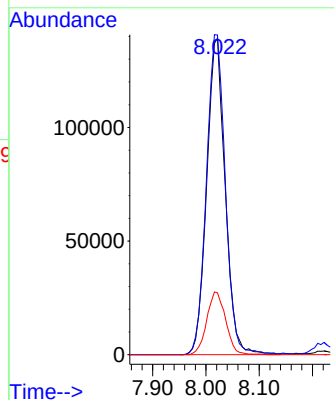


#35
Dibromofluoromethane
Concen: 46.605 ug/l
RT: 8.022 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

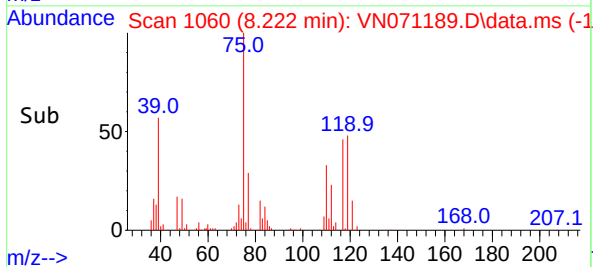
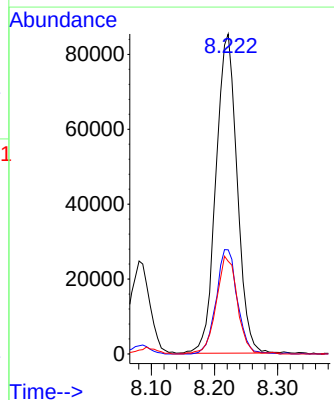
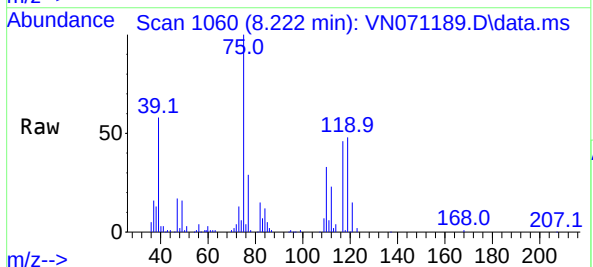


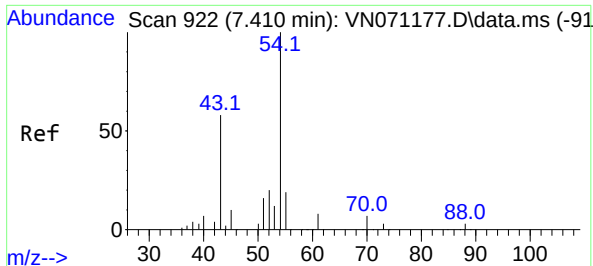
Tgt Ion:113 Resp: 335210
Ion Ratio Lower Upper
113 100
111 103.4 82.2 123.2
192 20.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 17.219 ug/l
RT: 8.222 min Scan# 1060
Delta R.T. 0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 75 Resp: 198428
Ion Ratio Lower Upper
75 100
110 32.7 18.4 55.2
77 30.3 24.4 36.6

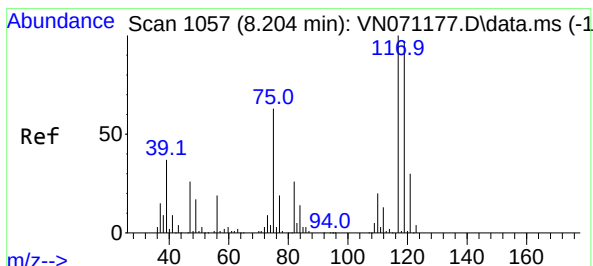
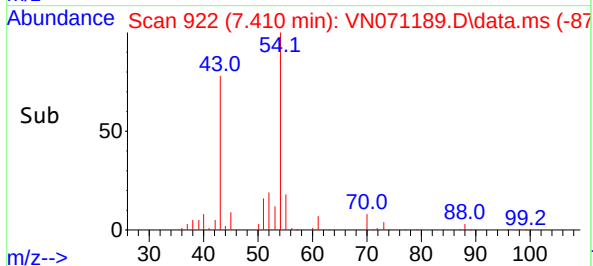
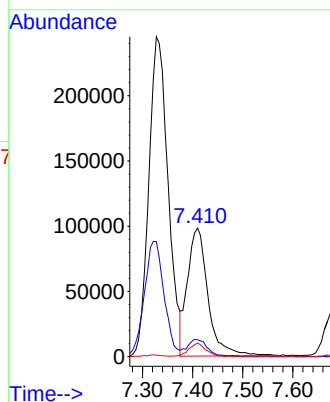
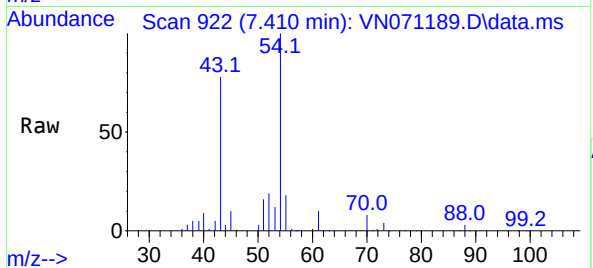




#37
Ethyl Acetate
Concen: 17.603 ug/l
RT: 7.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

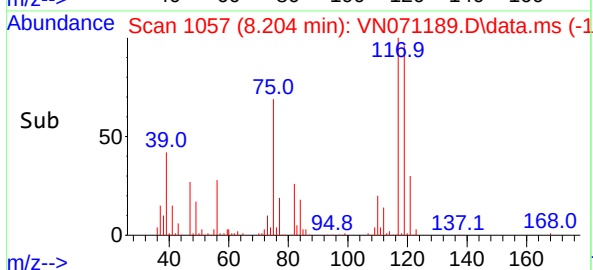
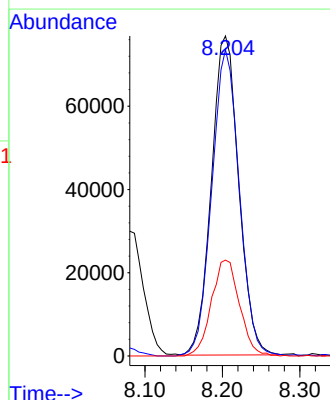
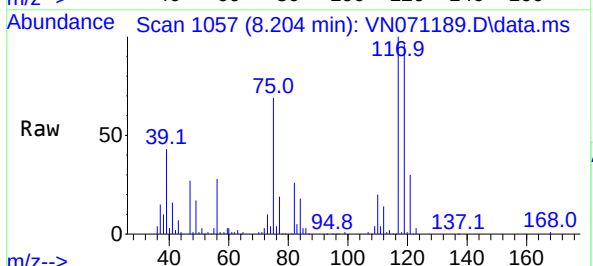
Instrument :
MSVOA_N
ClientSampleId :

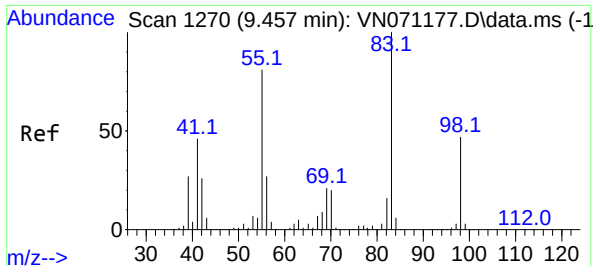
Tgt Ion: 43 Resp: 279181
Ion Ratio Lower Upper
43 100
61 13.6 11.5 17.3
70 9.1 7.9 11.9



#38
Carbon Tetrachloride
Concen: 16.855 ug/l
RT: 8.204 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 117 Resp: 187876
Ion Ratio Lower Upper
117 100
119 95.7 76.1 114.1
121 30.1 24.2 36.2

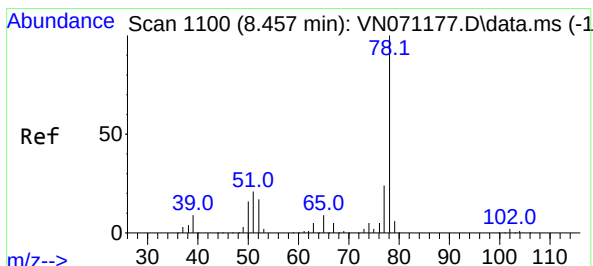
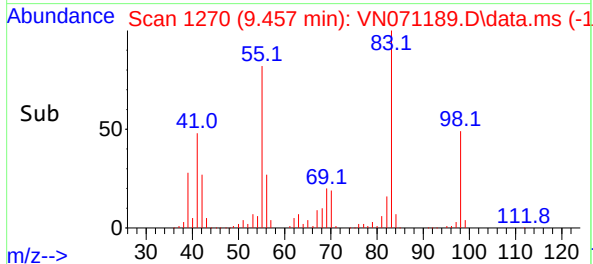
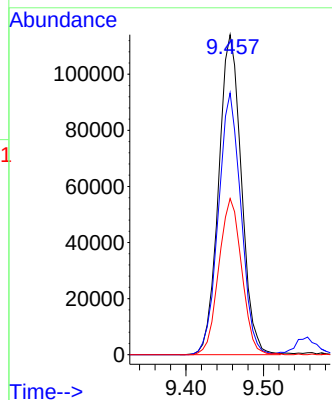
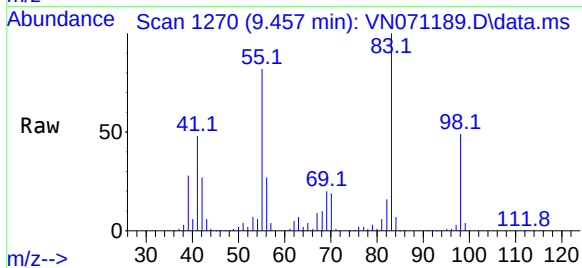




#39
Methylcyclohexane
Concen: 17.169 ug/l
RT: 9.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

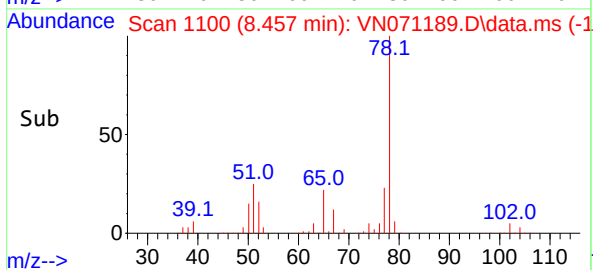
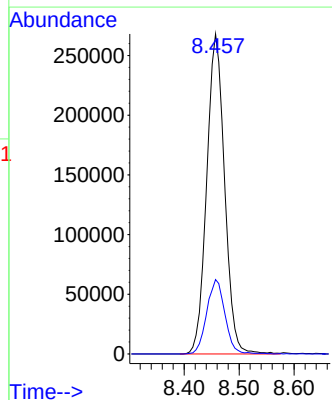
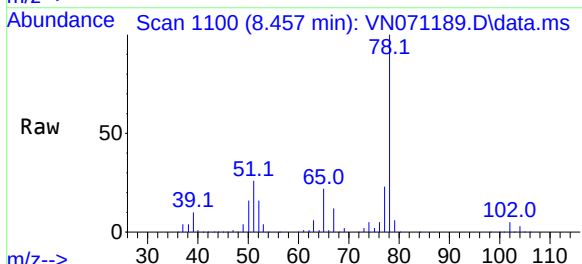
Instrument :
MSVOA_N
ClientSampleId :

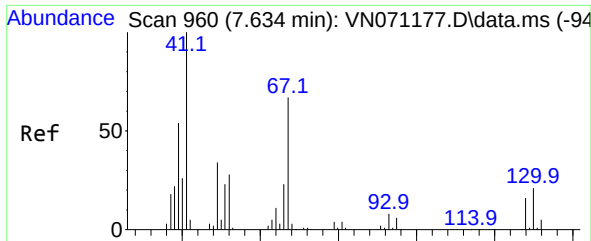
Tgt Ion: 83 Resp: 232760
Ion Ratio Lower Upper
83 100
55 81.8 58.1 87.1
98 48.8 38.4 57.6



#40
Benzene
Concen: 17.439 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

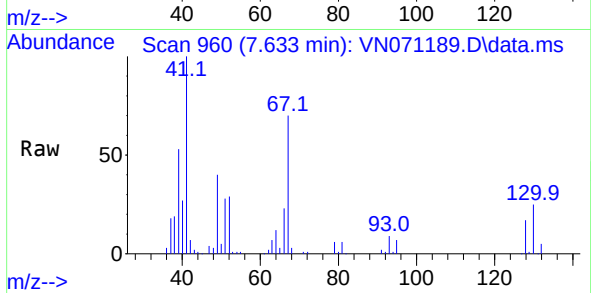
Tgt Ion: 78 Resp: 605507
Ion Ratio Lower Upper
78 100
77 23.2 18.6 27.8





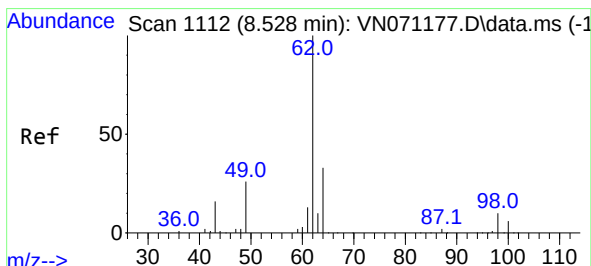
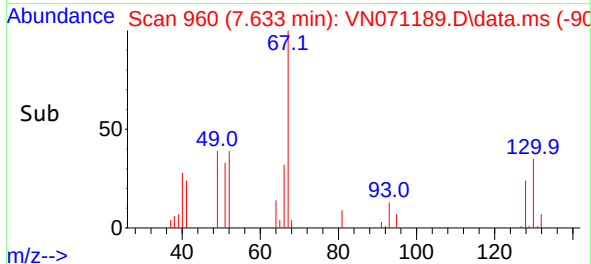
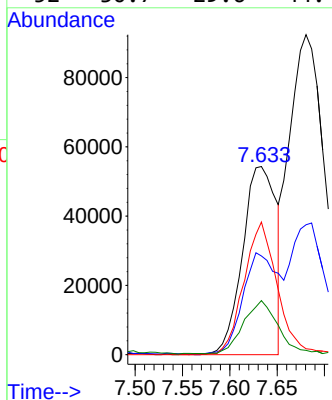
#41
Methacrylonitrile
Concen: 17.334 ug/l
RT: 7.633 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 41 Resp: 134535

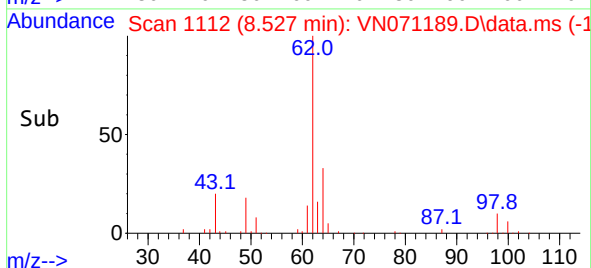
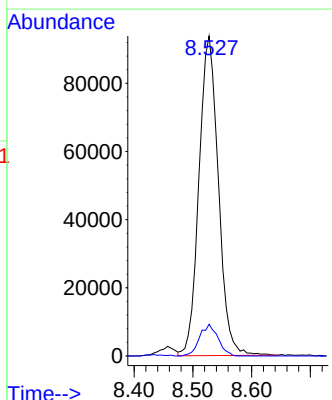
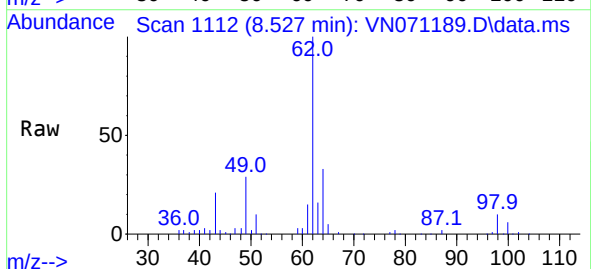
Ion	Ratio	Lower	Upper
41	100		
39	58.7	48.1	72.1
67	70.6	68.3	102.5
52	30.7	29.6	44.4

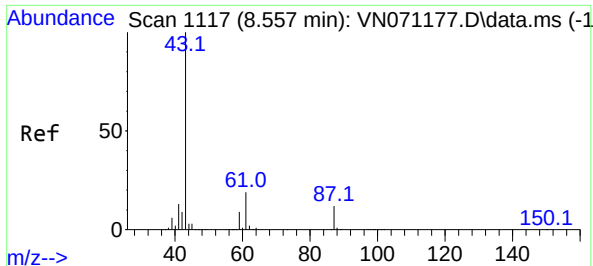


#42
1,2-Dichloroethane
Concen: 17.784 ug/l
RT: 8.527 min Scan# 1112
Delta R.T. -0.001 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 62 Resp: 214878

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.6

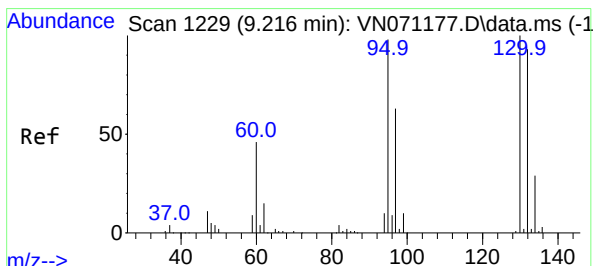
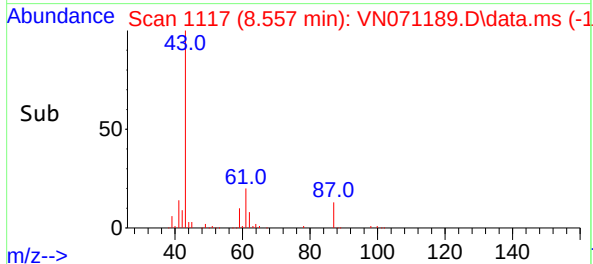
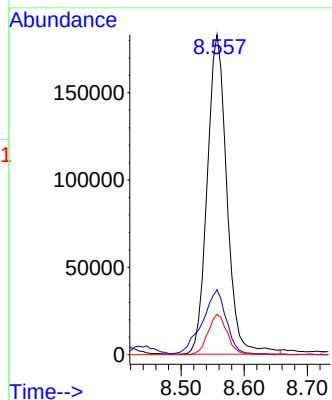
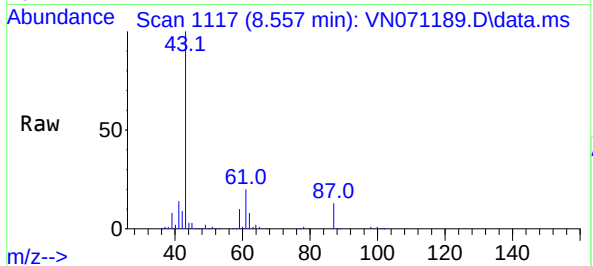




#43
Isopropyl Acetate
Concen: 16.676 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

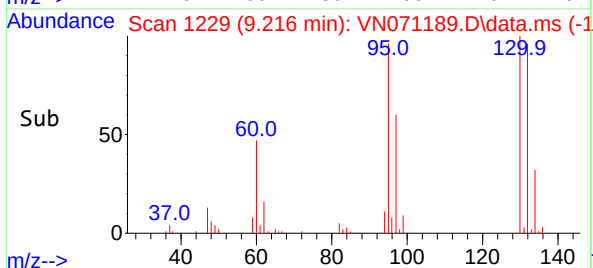
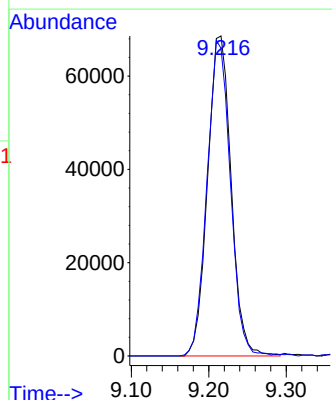
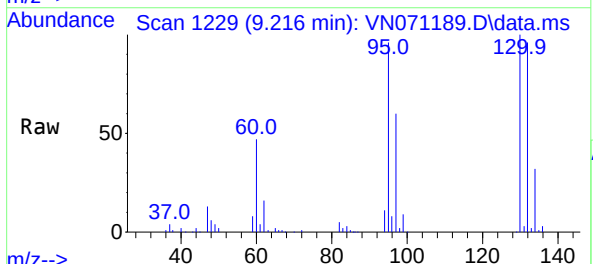
Instrument :
MSVOA_N
ClientSampleId :

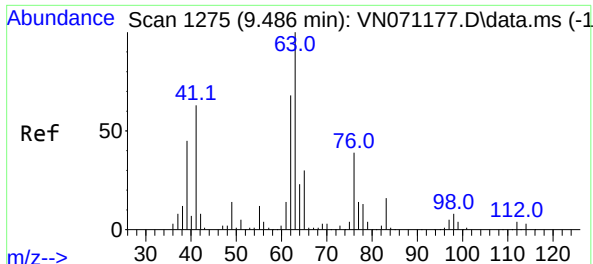
Tgt Ion: 43 Resp: 395511
Ion Ratio Lower Upper
43 100
61 24.9 20.4 30.6
87 12.4 11.2 16.8



#44
Trichloroethene
Concen: 17.668 ug/l
RT: 9.216 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:130 Resp: 144742
Ion Ratio Lower Upper
130 100
95 96.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 17.314 ug/l

RT: 9.486 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

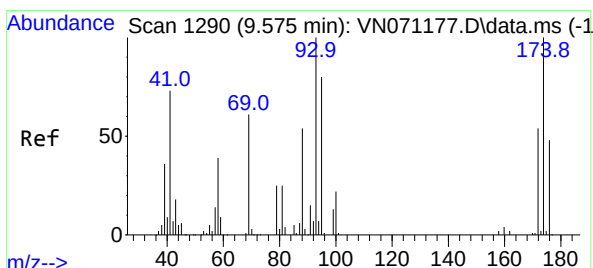
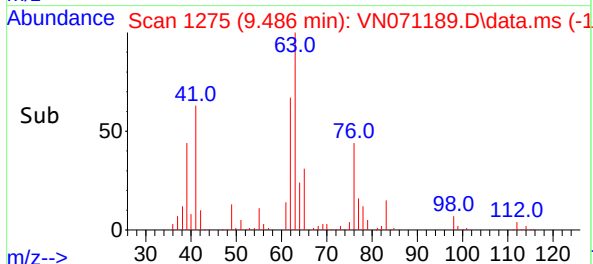
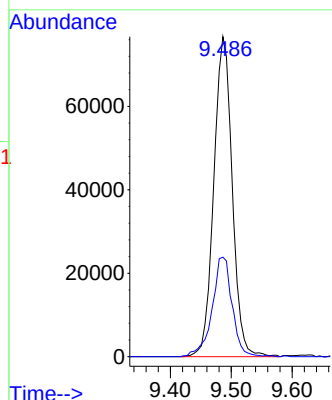
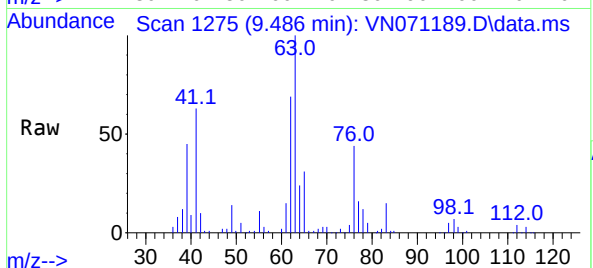
ClientSampleId :

Tgt Ion: 63 Resp: 161380

Ion Ratio Lower Upper

63 100

65 31.1 24.7 37.1



#46

Dibromomethane

Concen: 17.315 ug/l

RT: 9.574 min Scan# 1290

Delta R.T. -0.001 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

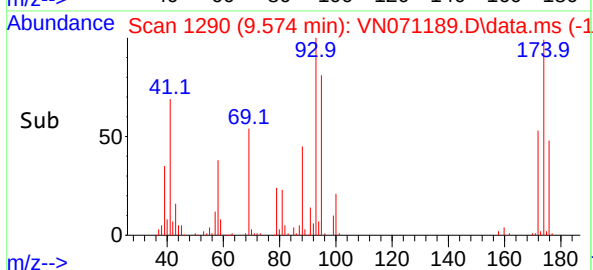
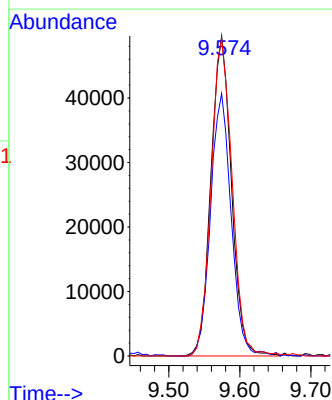
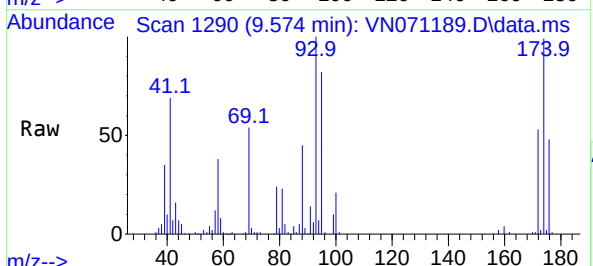
Tgt Ion: 93 Resp: 99334

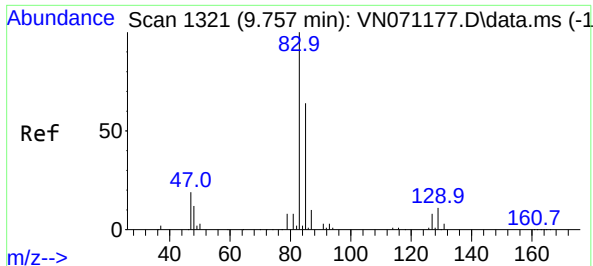
Ion Ratio Lower Upper

93 100

95 83.0 65.9 98.9

174 102.0 84.6 127.0

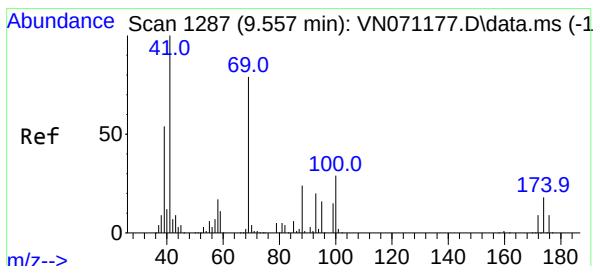
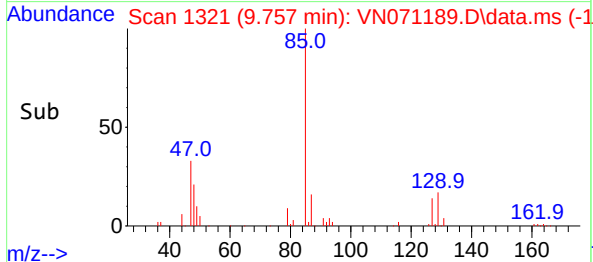
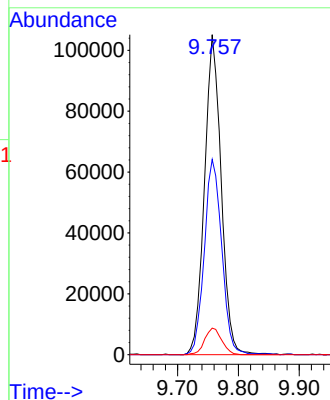
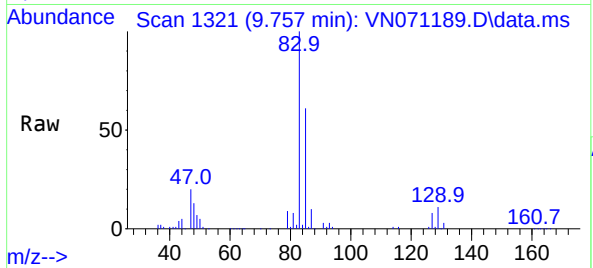




#47
Bromodichloromethane
Concen: 17.276 ug/l
RT: 9.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

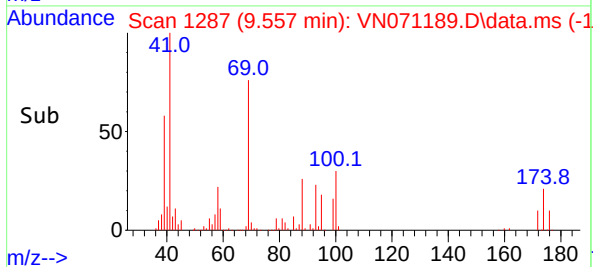
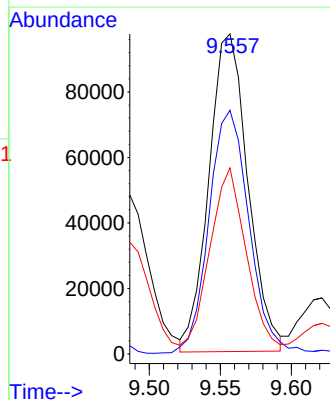
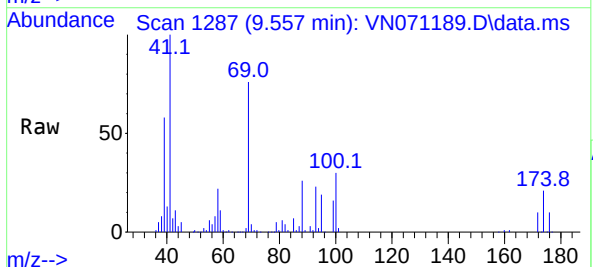
Instrument :
MSVOA_N
ClientSampleId :

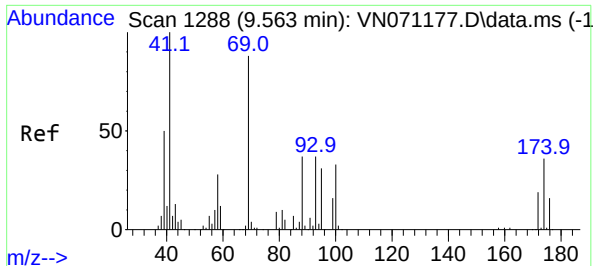
Tgt Ion: 83 Resp: 200290
Ion Ratio Lower Upper
83 100
85 61.0 50.9 76.3
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 16.908 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 41 Resp: 185836
Ion Ratio Lower Upper
41 100
69 78.6 72.4 108.6
39 55.1 58.4 87.6#

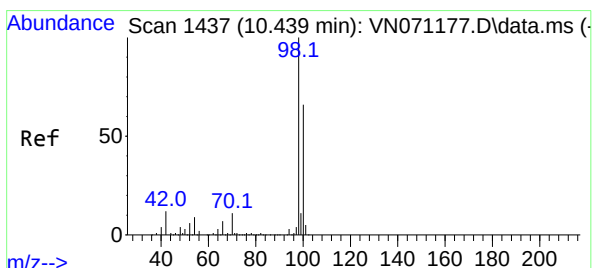
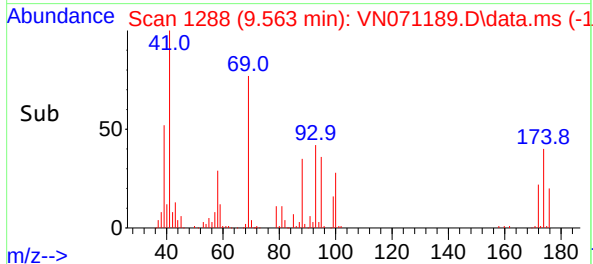
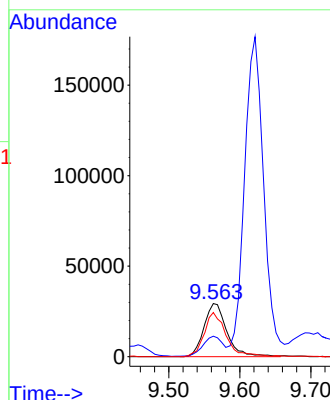
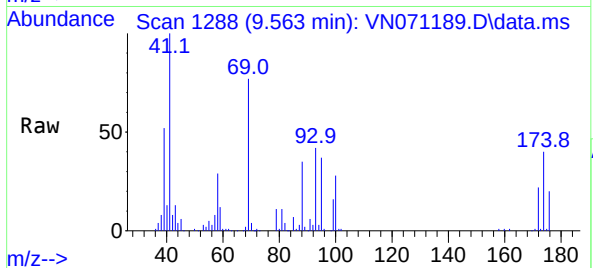




#49
1,4-Dioxane
Concen: 343.657 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

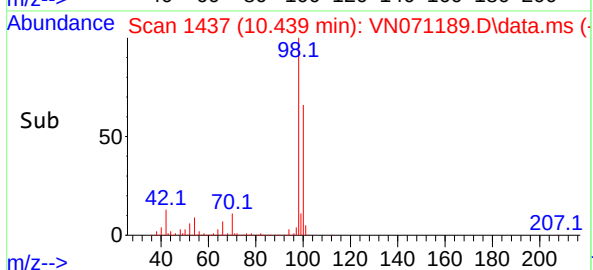
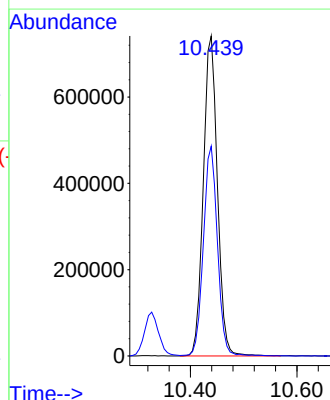
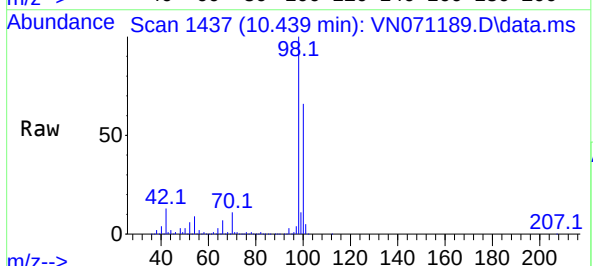
Instrument :
MSVOA_N
ClientSampleId :

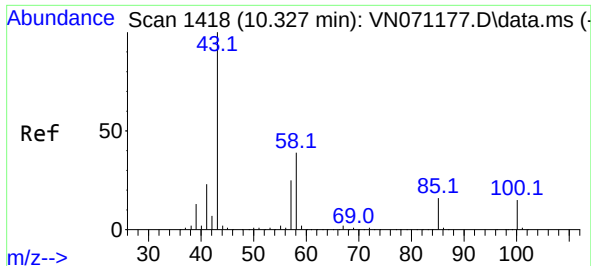
Tgt Ion: 88 Resp: 65654
Ion Ratio Lower Upper
88 100
43 32.0 23.4 35.2
58 79.7 50.6 75.8#



#50
Toluene-d8
Concen: 46.961 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 98 Resp: 1359959
Ion Ratio Lower Upper
98 100
100 65.5 50.4 75.6

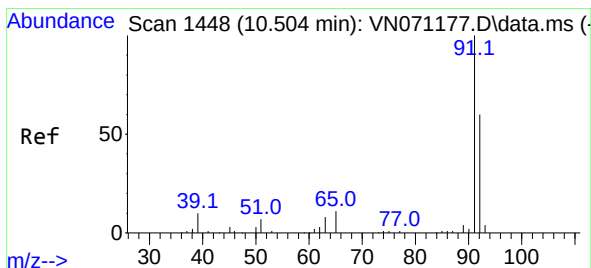
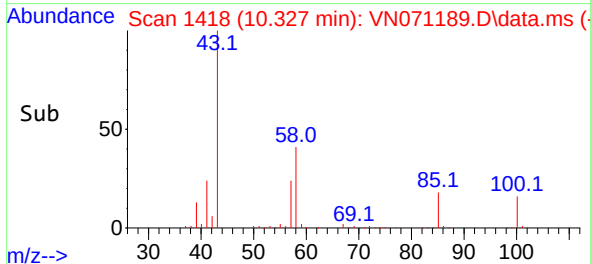
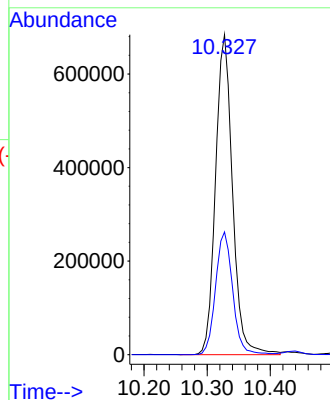
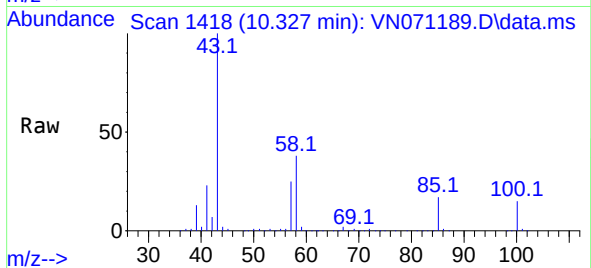




#51
4-Methyl-2-Pentanone
Concen: 86.871 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

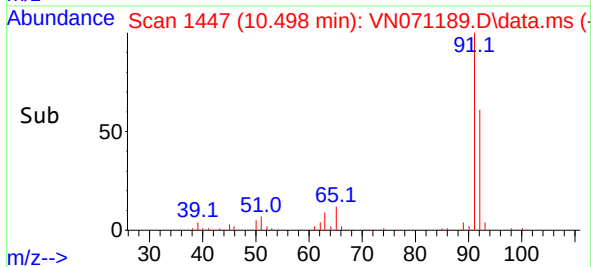
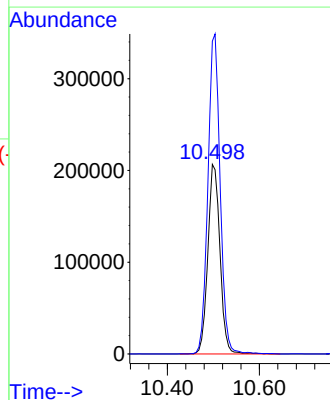
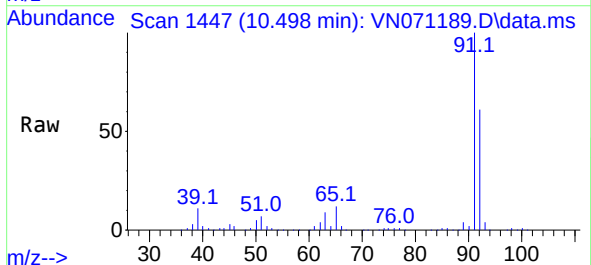
Instrument :
MSVOA_N
ClientSampleId :

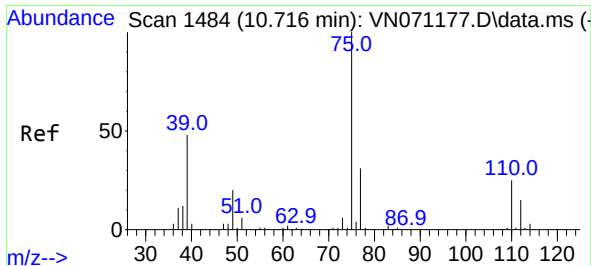
Tgt Ion: 43 Resp: 1278651
Ion Ratio Lower Upper
43 100
58 38.6 30.4 45.6



#52
Toluene
Concen: 17.757 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 92 Resp: 379656
Ion Ratio Lower Upper
92 100
91 170.2 142.0 213.0

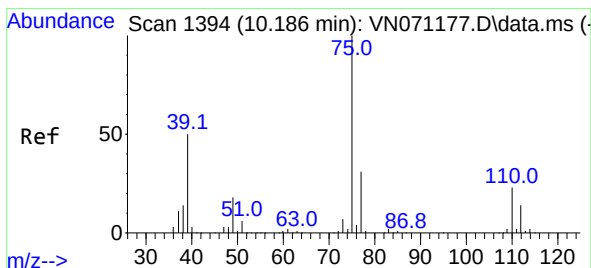
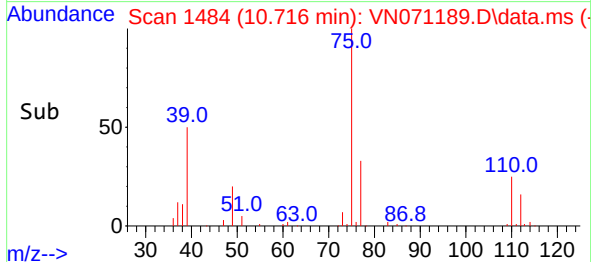
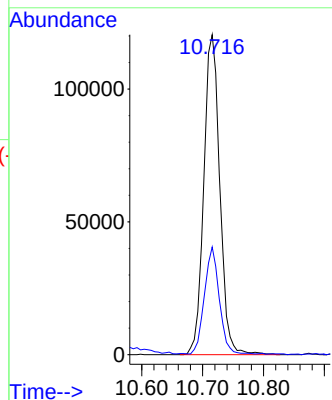
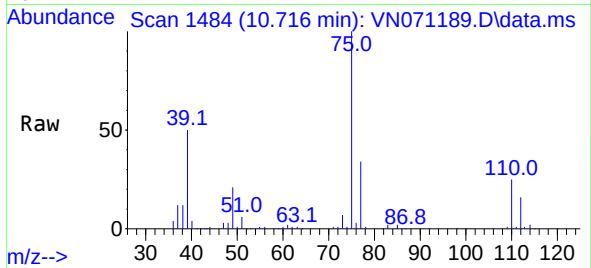




#53
t-1,3-Dichloropropene
Concen: 17.248 ug/l
RT: 10.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

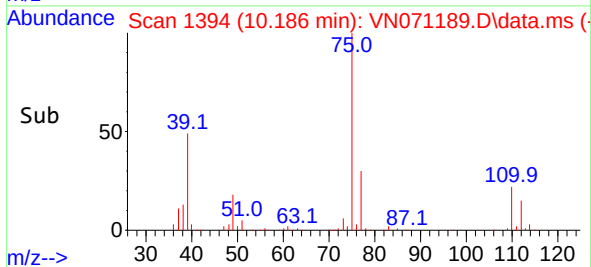
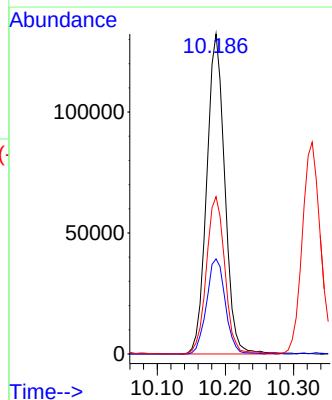
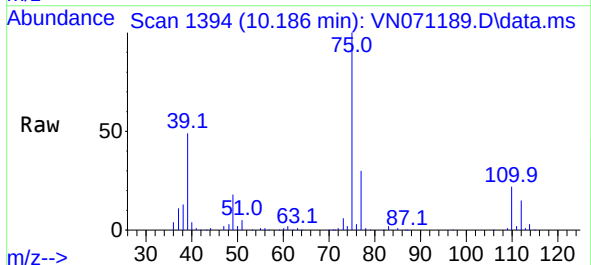
Instrument :
MSVOA_N
ClientSampleId :

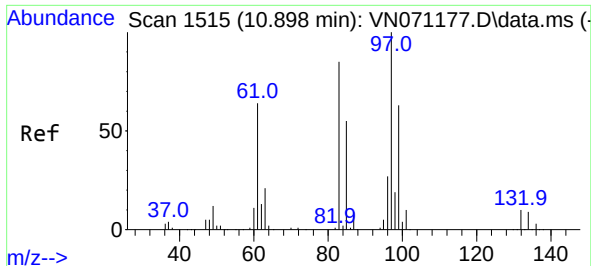
Tgt Ion: 75 Resp: 220426
Ion Ratio Lower Upper
75 100
77 33.4 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 17.428 ug/l
RT: 10.186 min Scan# 1394
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

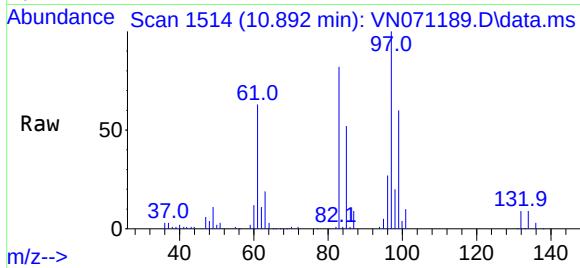
Tgt Ion: 75 Resp: 243359
Ion Ratio Lower Upper
75 100
77 29.7 26.4 39.6
39 49.1 42.5 63.7



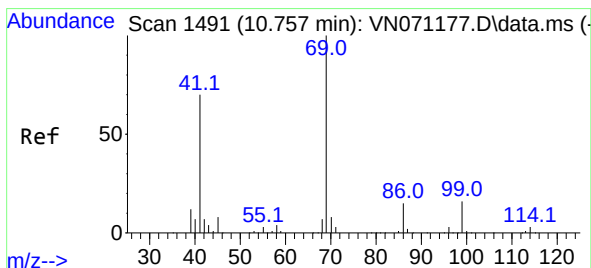
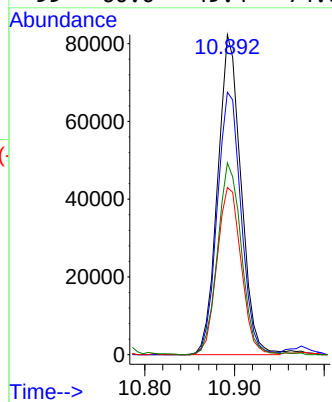
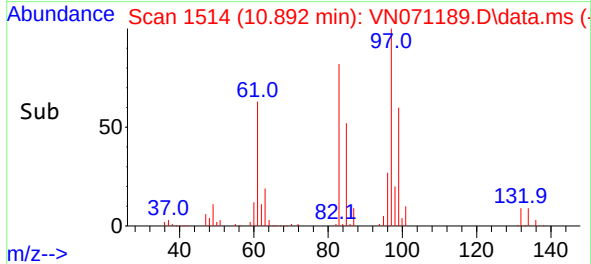


#55
1,1,2-Trichloroethane
Concen: 17.288 ug/l
RT: 10.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

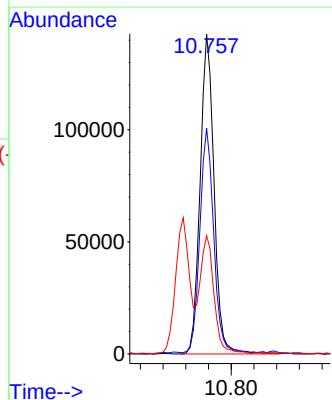
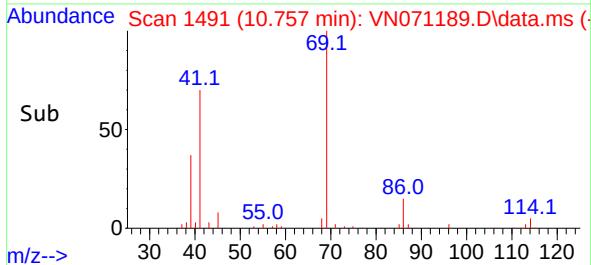
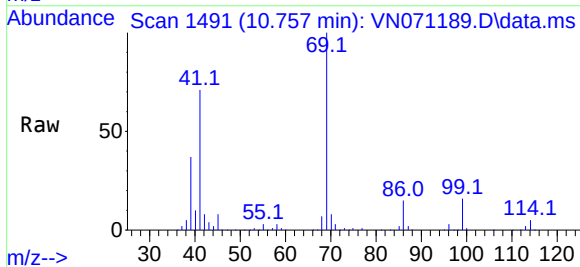


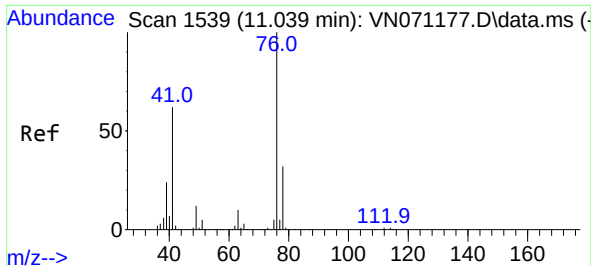
Tgt Ion: 97	Resp: 148117
Ion Ratio	Lower Upper
97 100	
83 82.0	67.8 101.6
85 52.3	45.4 68.2
99 60.0	49.4 74.0



#56
Ethyl methacrylate
Concen: 17.389 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 69	Resp: 243294
Ion Ratio	Lower Upper
69 100	
41 69.6	51.4 77.0
39 37.8	34.6 52.0





#57

1,3-Dichloropropane

Concen: 17.123 ug/l

RT: 11.039 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

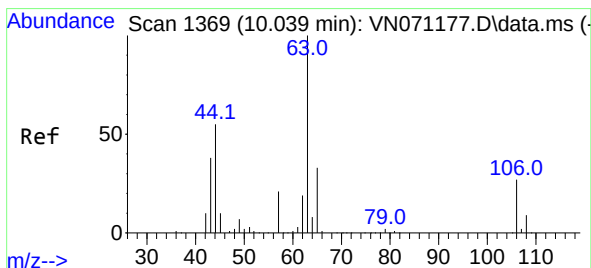
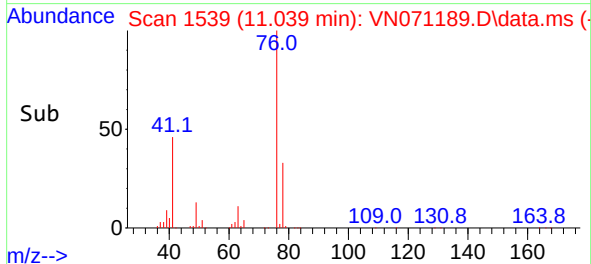
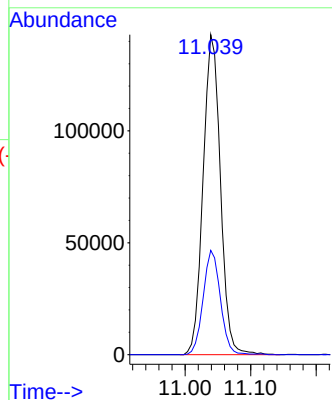
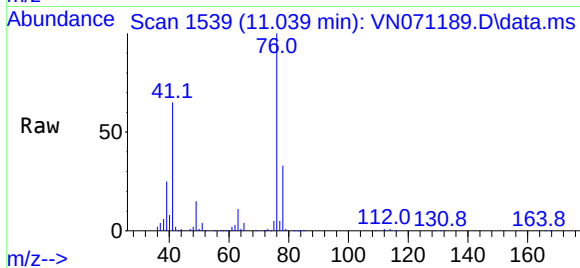
ClientSampleId :

Tgt Ion: 76 Resp: 263313

Ion Ratio Lower Upper

76 100

78 32.3 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 75.726 ug/l

RT: 10.039 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VN071189.D

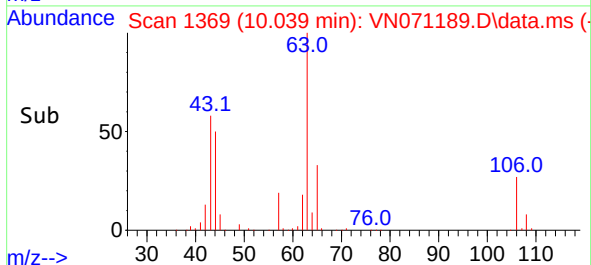
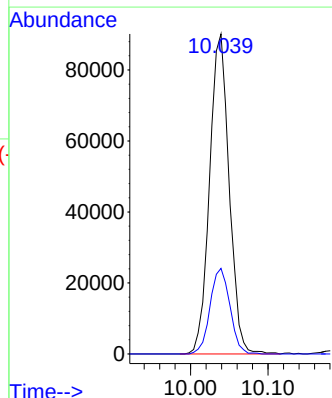
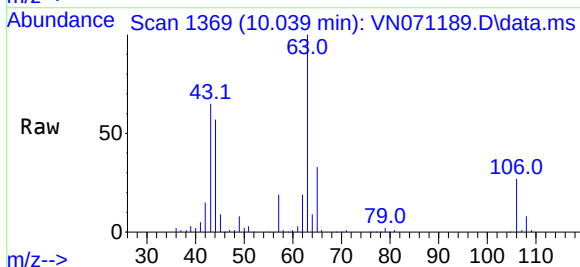
Acq: 08 Mar 2022 14:41

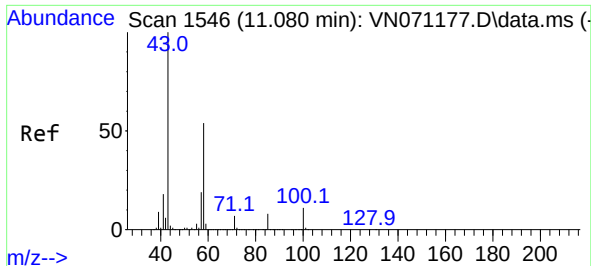
Tgt Ion: 63 Resp: 158334

Ion Ratio Lower Upper

63 100

106 27.1 23.9 35.9

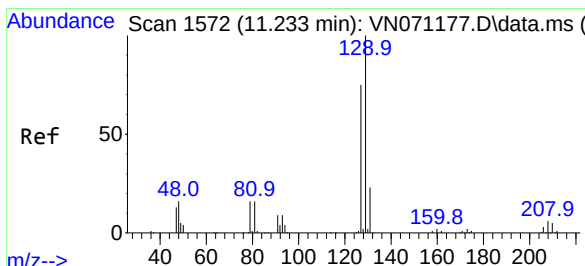
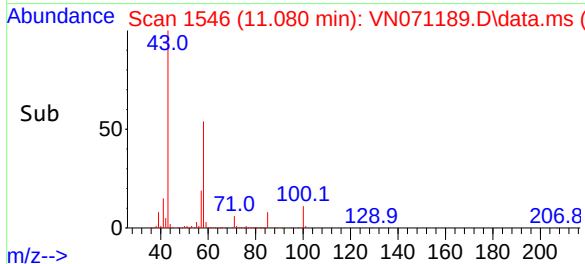
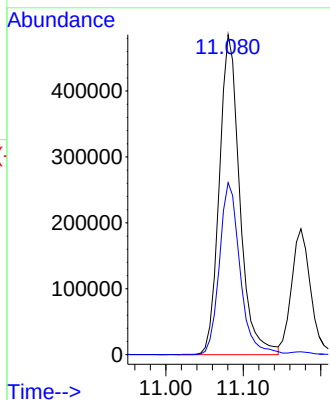
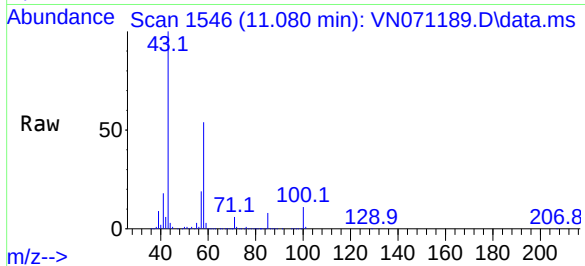




#59
2-Hexanone
Concen: 88.676 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

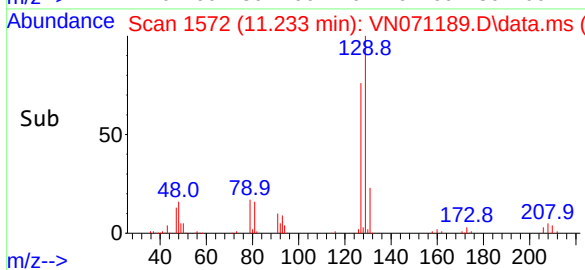
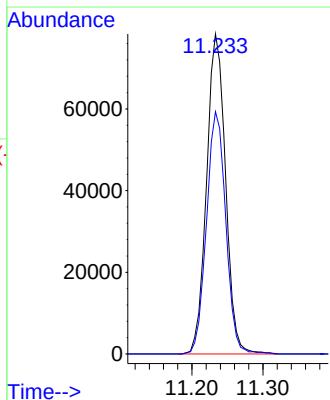
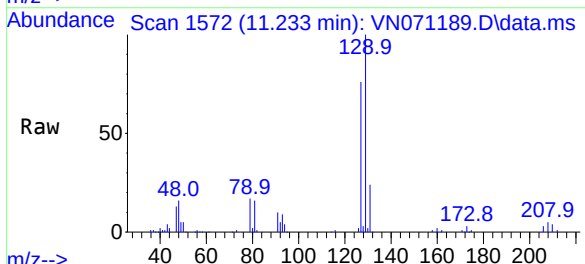
Instrument :
MSVOA_N
ClientSampleId :

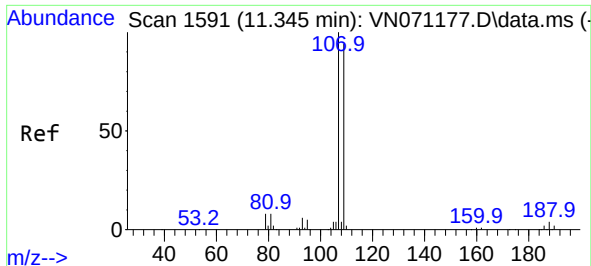
Tgt Ion: 43 Resp: 890555
Ion Ratio Lower Upper
43 100
58 54.1 26.9 80.7



#60
Dibromochloromethane
Concen: 17.079 ug/l
RT: 11.233 min Scan# 1572
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 129 Resp: 145382
Ion Ratio Lower Upper
129 100
127 77.1 38.6 116.0

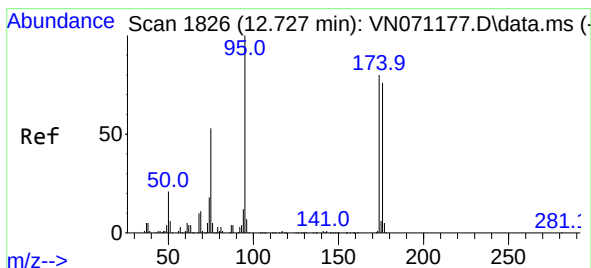
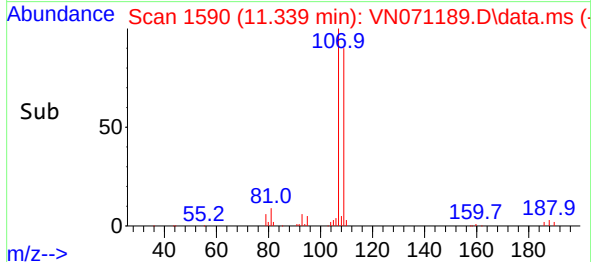
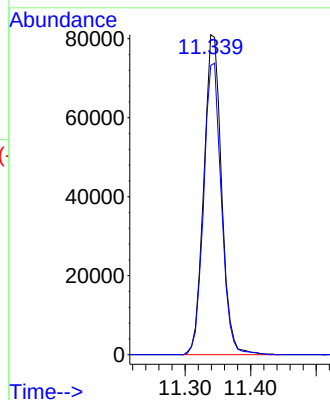
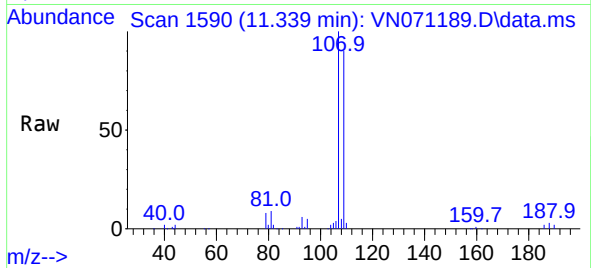




#61
1,2-Dibromoethane
Concen: 17.405 ug/l
RT: 11.339 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

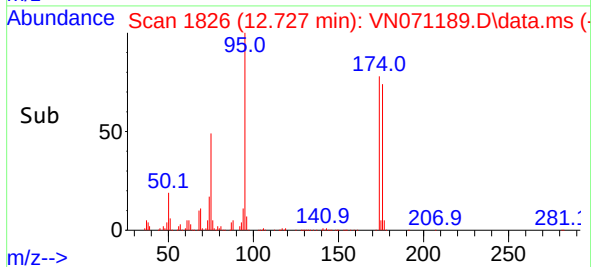
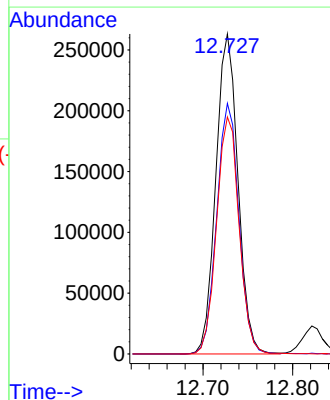
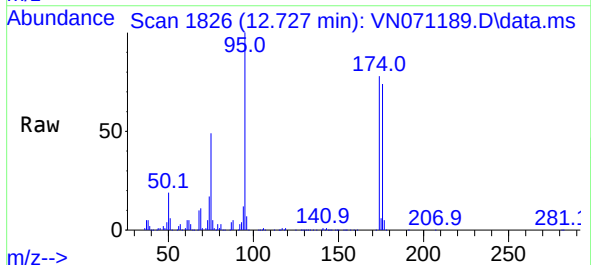
Instrument :
MSVOA_N
ClientSampleId :

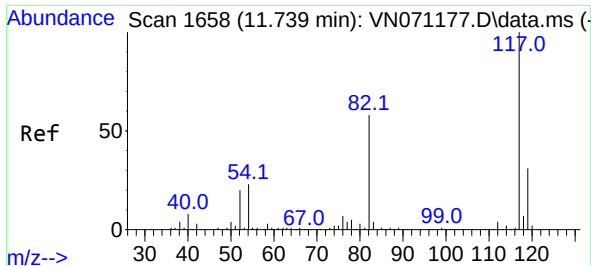
Tgt Ion:107 Resp: 152399
Ion Ratio Lower Upper
107 100
109 91.1 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 45.833 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 95 Resp: 449451
Ion Ratio Lower Upper
95 100
174 78.7 0.0 187.2
176 75.5 0.0 181.4

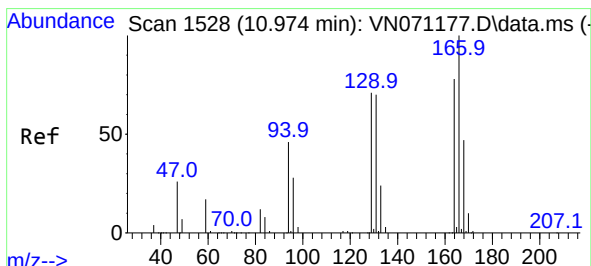
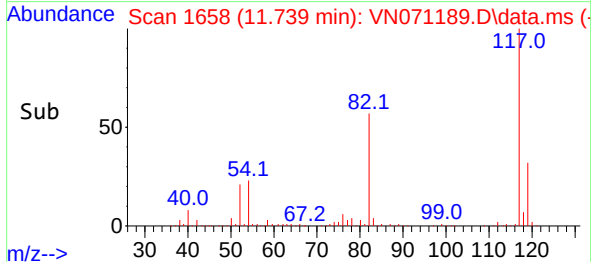
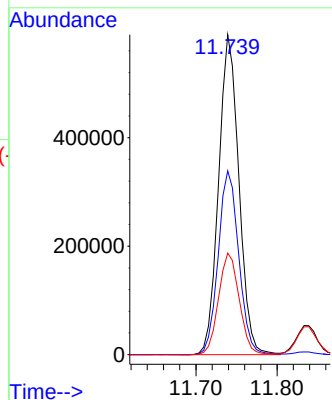
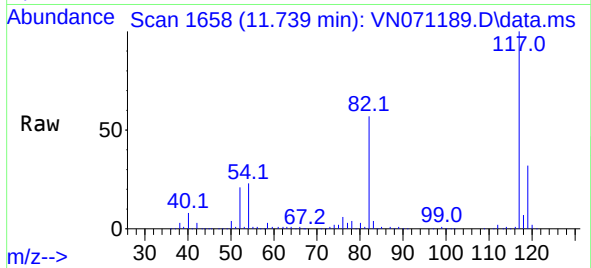




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

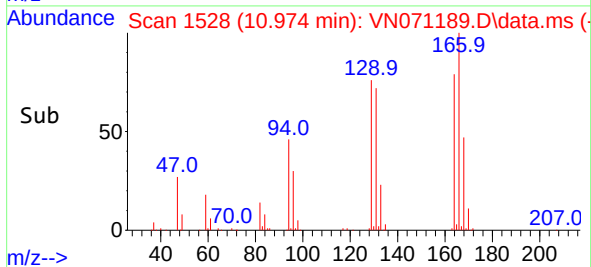
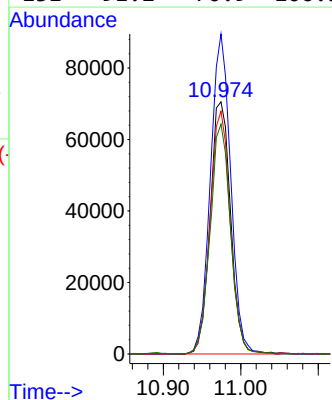
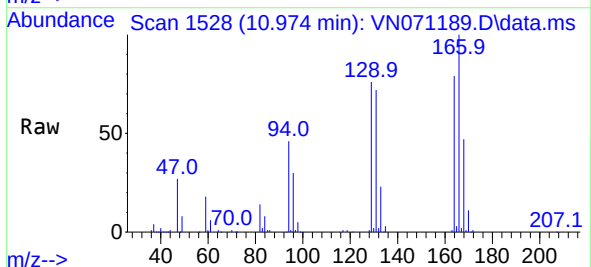
Instrument :
MSVOA_N
ClientSampleId :

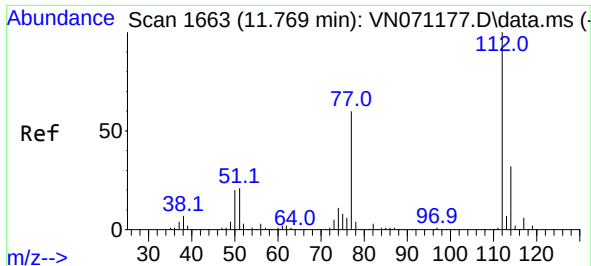
Tgt Ion:117 Resp: 1025011
Ion Ratio Lower Upper
117 100
82 57.5 42.4 63.6
119 31.7 25.4 38.2



#64
Tetrachloroethene
Concen: 18.173 ug/l
RT: 10.974 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:164 Resp: 129912
Ion Ratio Lower Upper
164 100
166 126.9 101.9 152.9
129 96.3 72.0 108.0
131 91.2 70.9 106.3

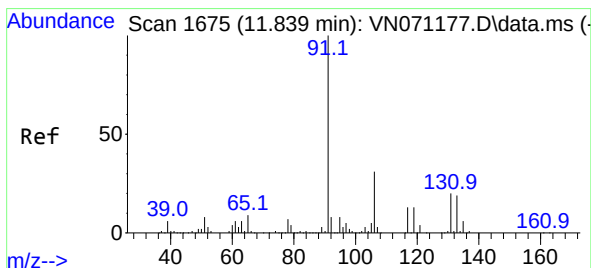
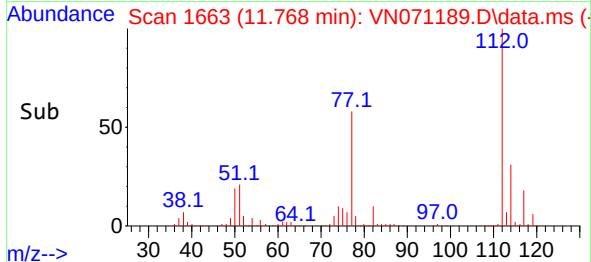
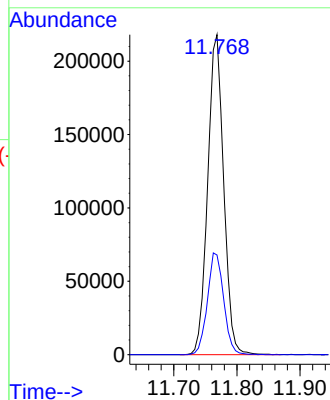
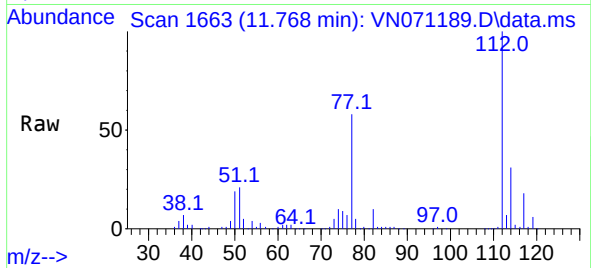




#65
Chlorobenzene
Concen: 17.375 ug/l
RT: 11.768 min Scan# 1663
Delta R.T. -0.001 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

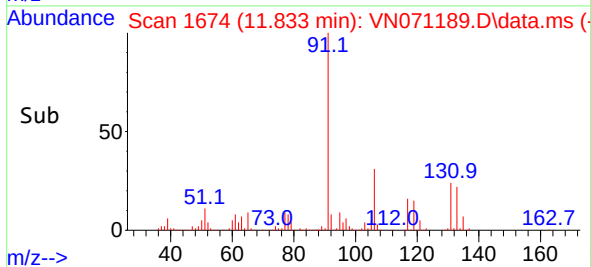
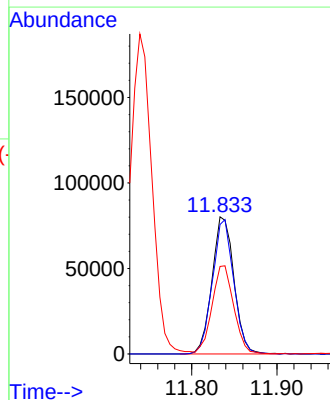
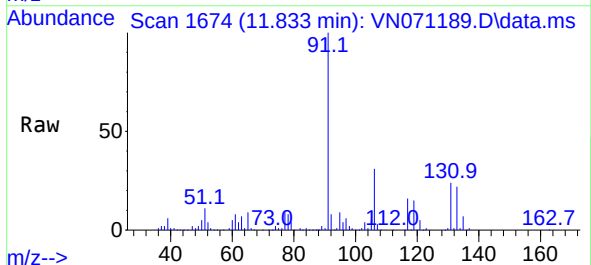
Instrument :
MSVOA_N
ClientSampleId :

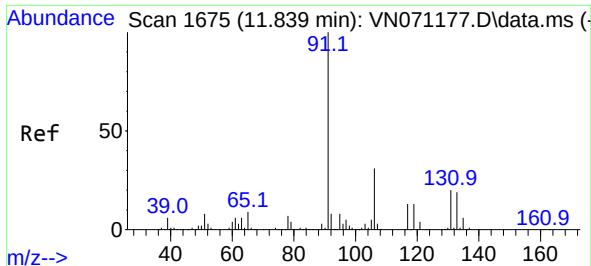
Tgt Ion:112 Resp: 382473
Ion Ratio Lower Upper
112 100
114 31.1 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 17.784 ug/l
RT: 11.833 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:131 Resp: 143543
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.7
119 64.2 32.1 96.5





#67

Ethyl Benzene

Concen: 18.029 ug/l

RT: 11.839 min Scan# 1675

Delta R.T. 0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

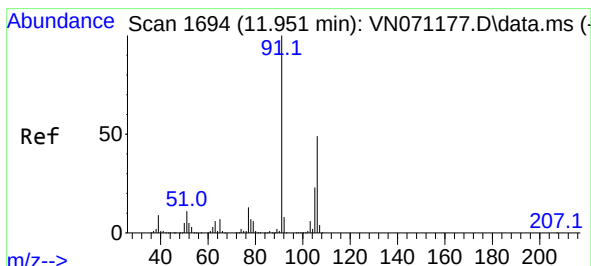
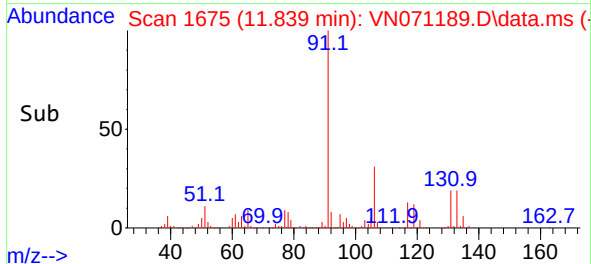
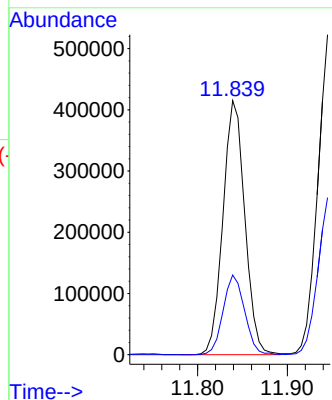
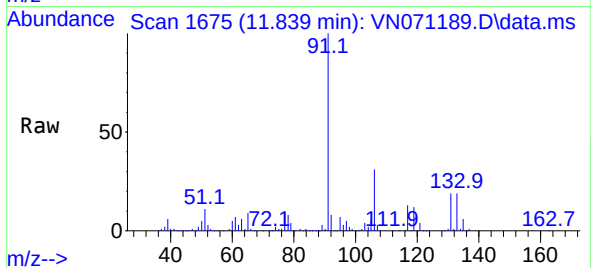
ClientSampleId :

Tgt Ion: 91 Resp: 701720

Ion Ratio Lower Upper

91 100

106 31.4 25.7 38.5



#68

m/p-Xylenes

Concen: 36.920 ug/l

RT: 11.951 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VN071189.D

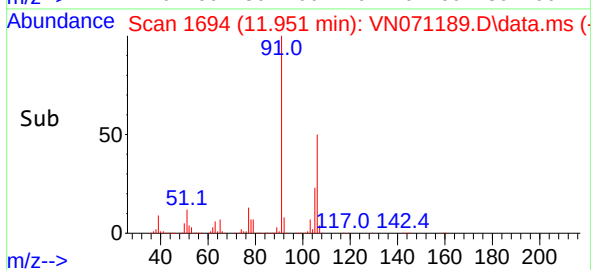
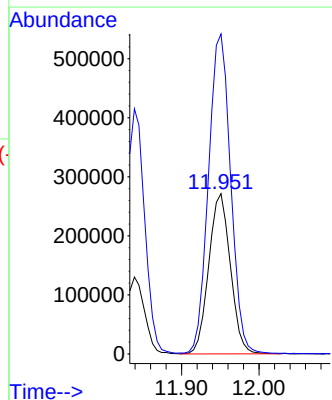
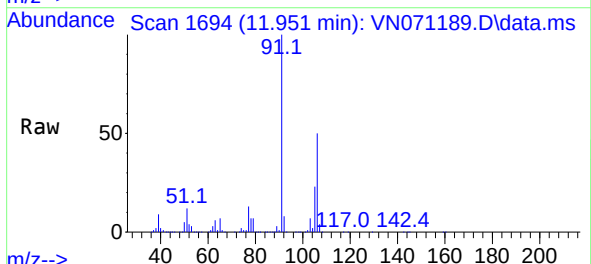
Acq: 08 Mar 2022 14:41

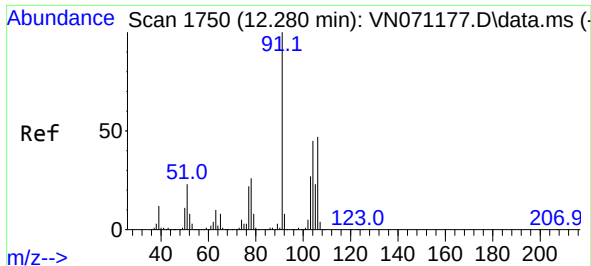
Tgt Ion:106 Resp: 525687

Ion Ratio Lower Upper

106 100

91 205.3 160.6 240.8

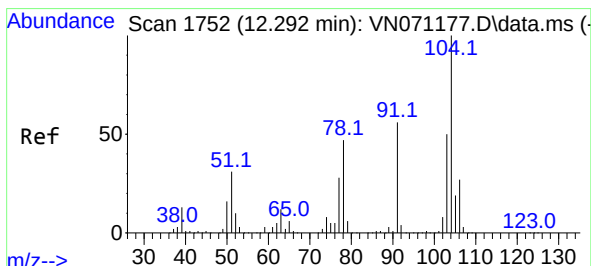
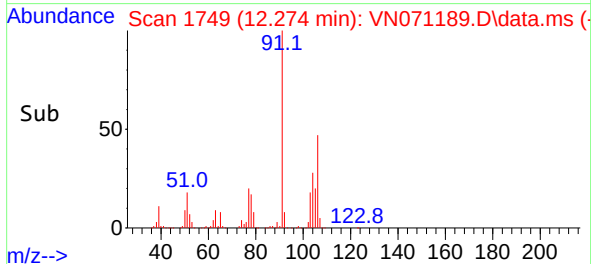
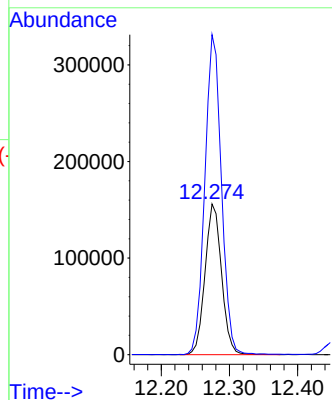
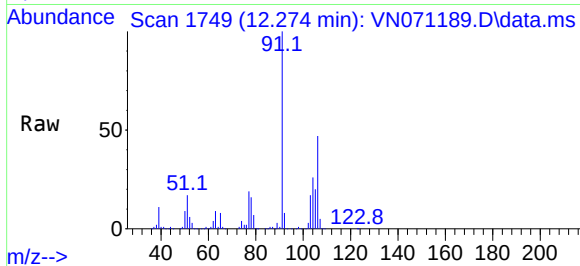




#69
o-Xylene
Concen: 18.413 ug/l
RT: 12.274 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

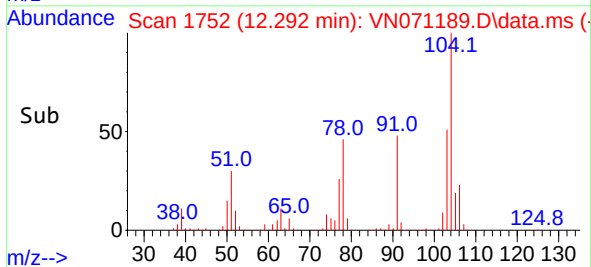
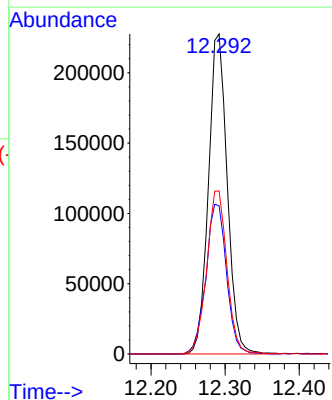
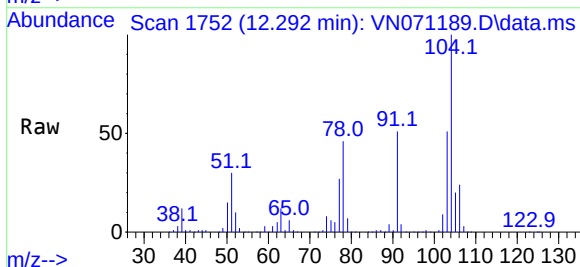
Instrument :
MSVOA_N
ClientSampleId :

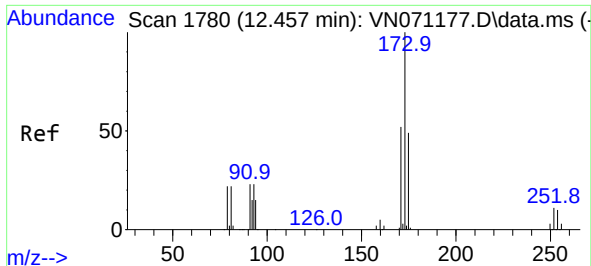
Tgt Ion:106 Resp: 262800
Ion Ratio Lower Upper
106 100
91 213.6 105.8 317.3



#70
Styrene
Concen: 18.174 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

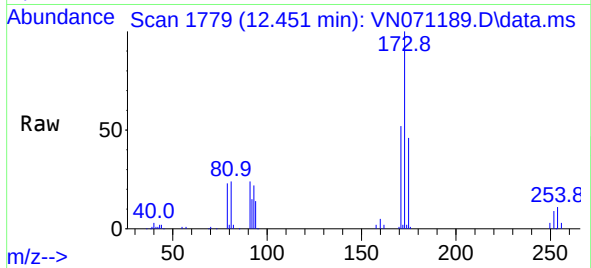
Tgt Ion:104 Resp: 401521
Ion Ratio Lower Upper
104 100
78 51.5 38.7 58.1
103 55.0 45.0 67.6



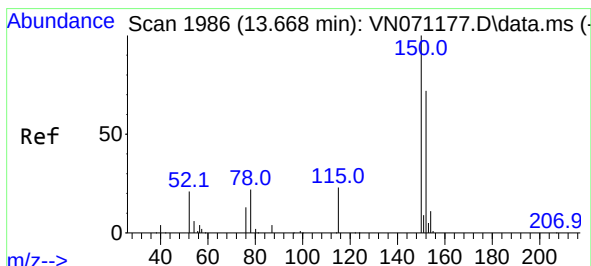
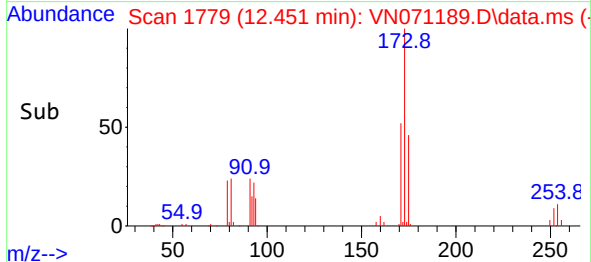
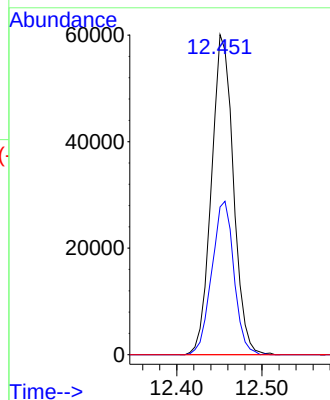


#71
Bromoform
Concen: 17.537 ug/l
RT: 12.451 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

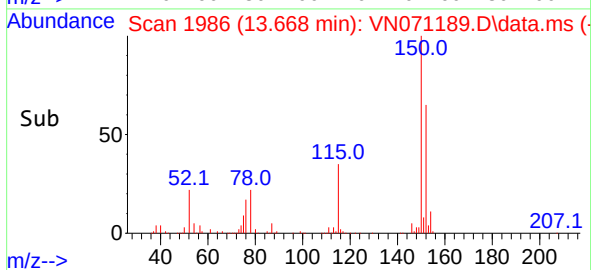
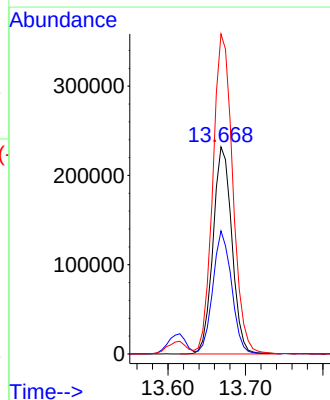
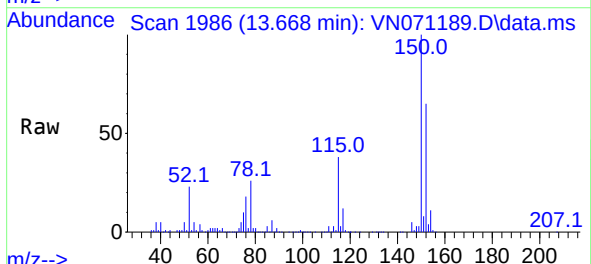


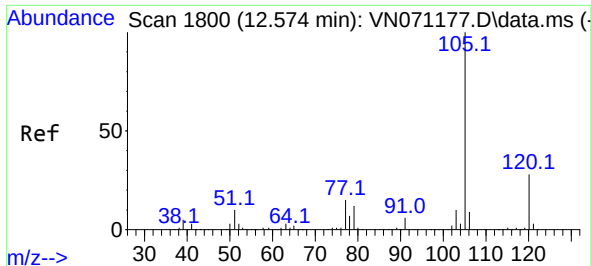
Tgt Ion:173 Resp: 107498
Ion Ratio Lower Upper
173 100
175 48.3 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:152 Resp: 392521
Ion Ratio Lower Upper
152 100
115 58.8 27.5 82.5
150 163.2 0.0 344.4

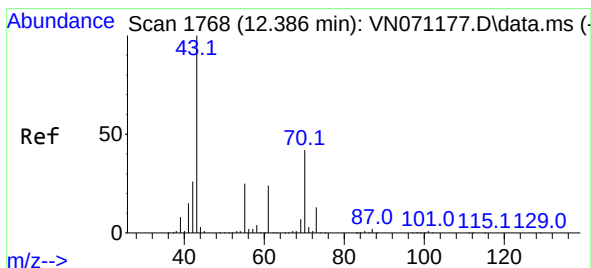
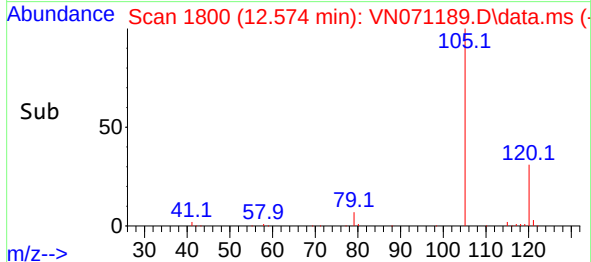
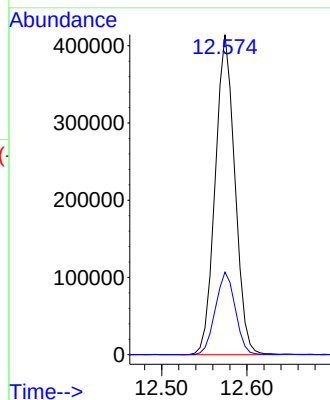
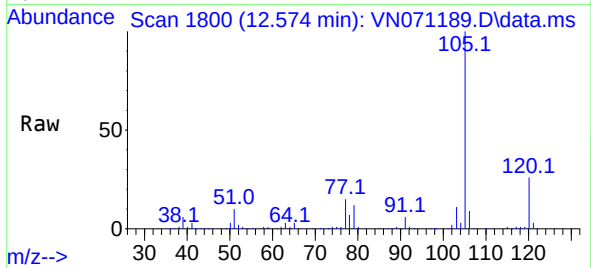




#73
Isopropylbenzene
Concen: 17.595 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

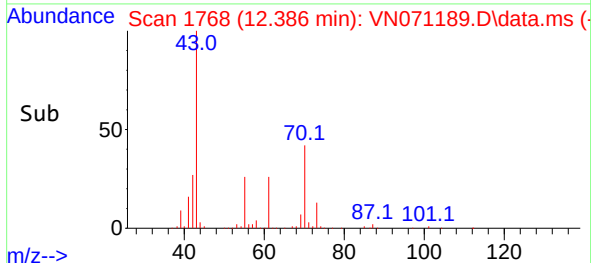
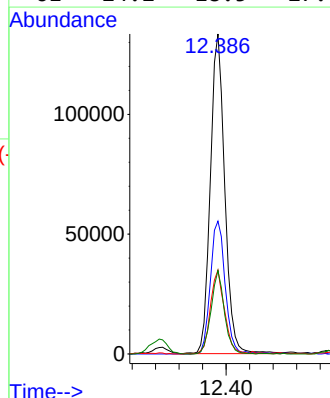
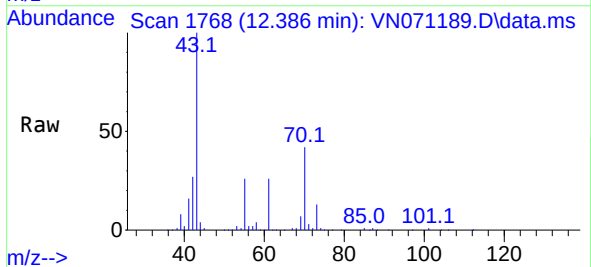
Instrument :
MSVOA_N
ClientSampleId :

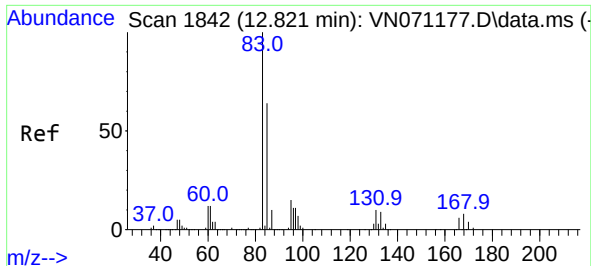
Tgt Ion:105 Resp: 665765
Ion Ratio Lower Upper
105 100
120 26.2 13.4 40.1



#74
N-ethyl acetate
Concen: 15.979 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 43 Resp: 227332
Ion Ratio Lower Upper
43 100
70 42.7 33.4 50.0
55 25.6 19.3 28.9
61 24.2 18.5 27.7

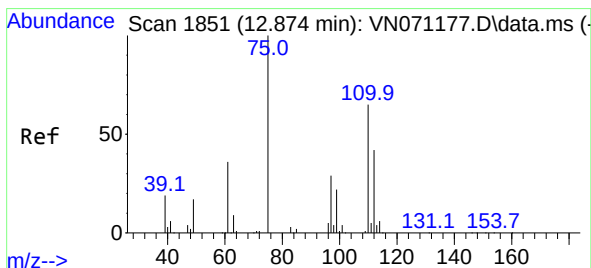
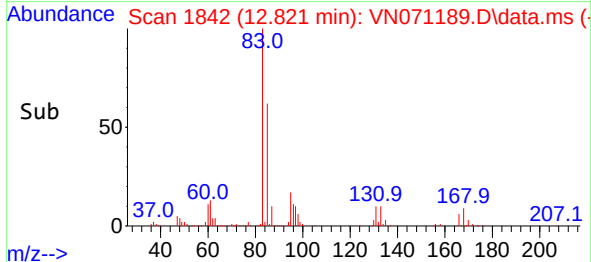
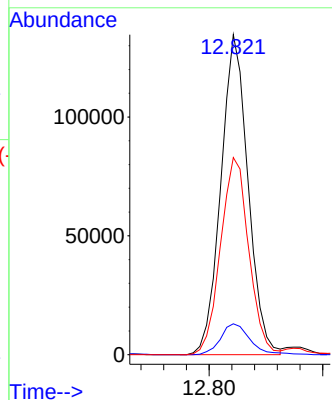
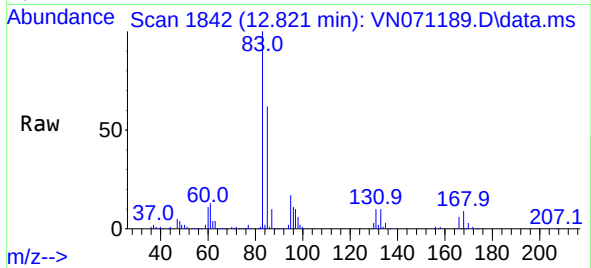




#75
1,1,2,2-Tetrachloroethane
Concen: 18.269 ug/l
RT: 12.821 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

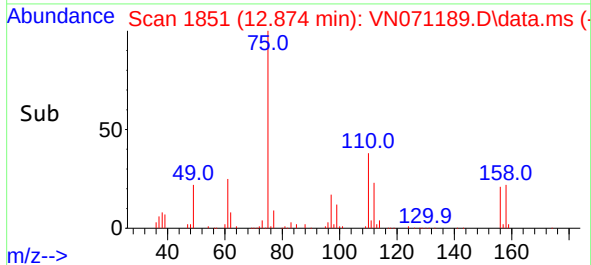
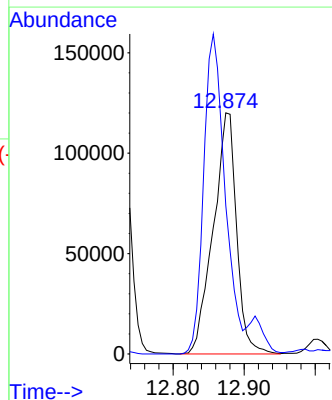
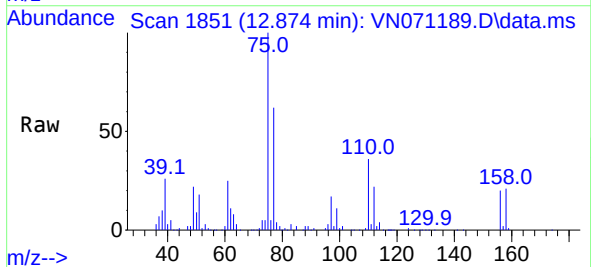
Instrument :
MSVOA_N
ClientSampleId :

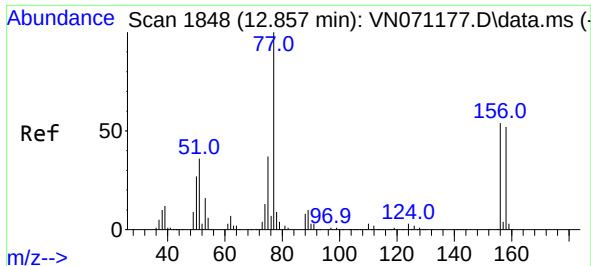
Tgt Ion: 83 Resp: 223703
Ion Ratio Lower Upper
83 100
131 10.5 5.5 16.5
85 63.9 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 27.442 ug/l
RT: 12.874 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 75 Resp: 273182
Ion Ratio Lower Upper
75 100
77 121.3 82.6 247.8

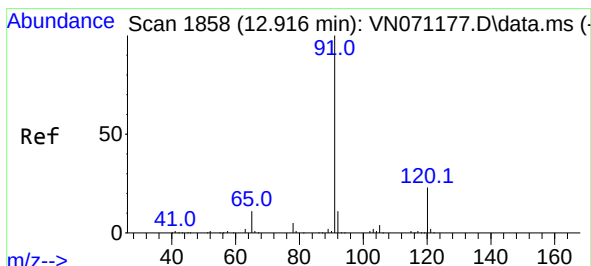
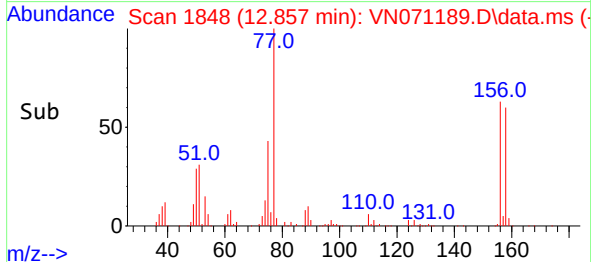
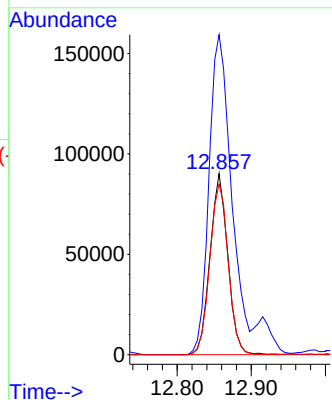
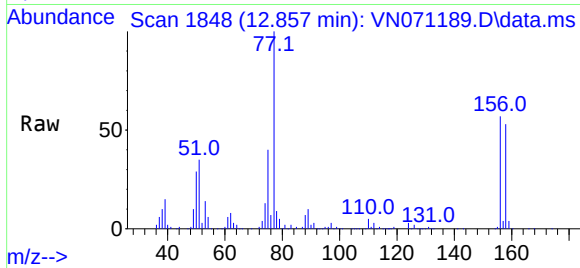




#77
Bromobenzene
Concen: 17.081 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

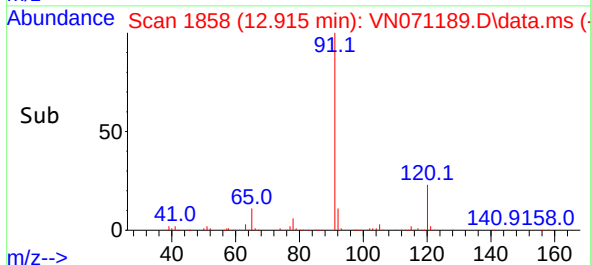
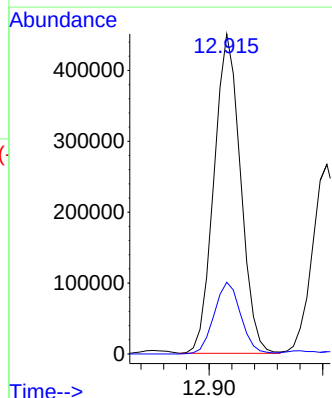
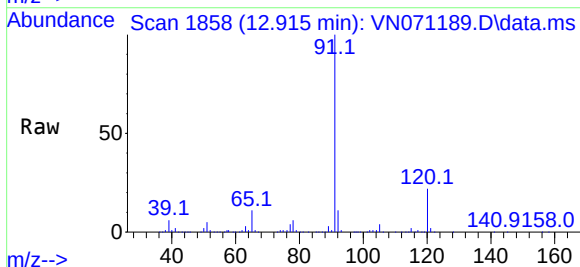
Instrument :
MSVOA_N
ClientSampleId :

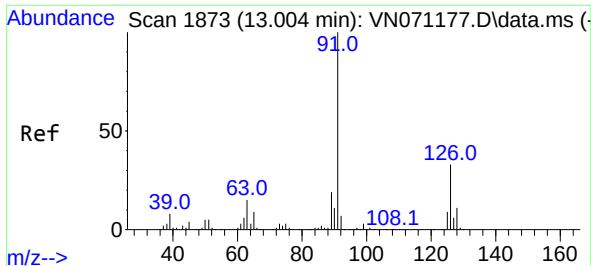
Tgt Ion:156 Resp: 150712
Ion Ratio Lower Upper
156 100
77 219.8 90.6 271.8
158 97.4 48.9 146.7



#78
n-propylbenzene
Concen: 18.019 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion: 91 Resp: 731625
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.9

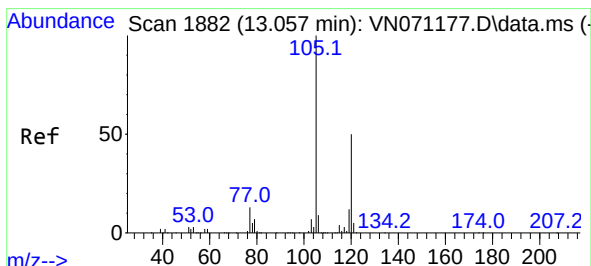
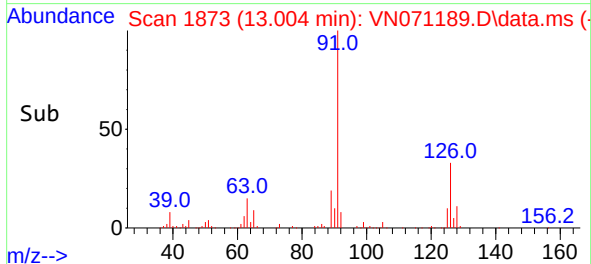
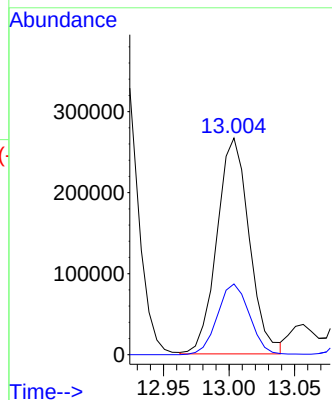
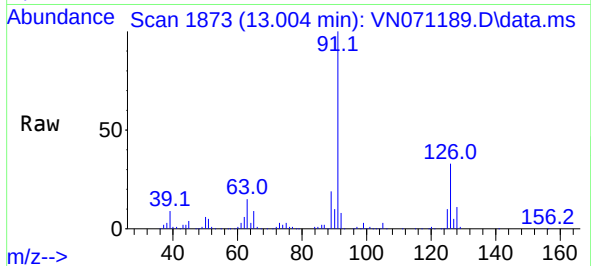




#79
2-Chlorotoluene
Concen: 17.575 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

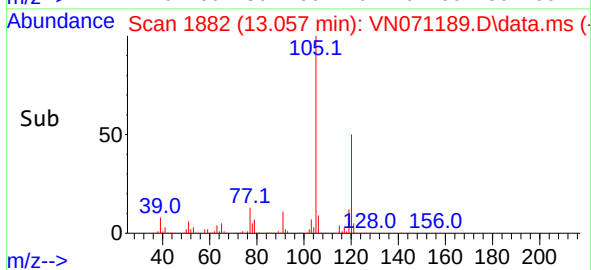
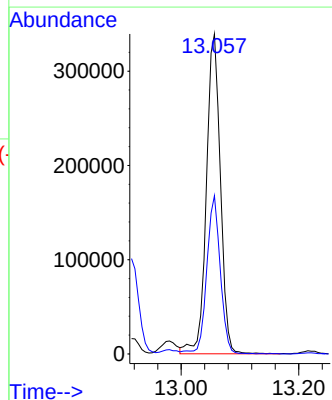
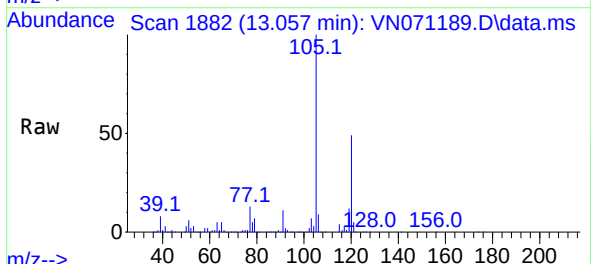
Instrument :
MSVOA_N
ClientSampleId :

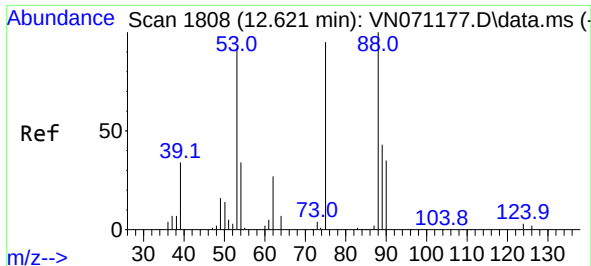
Tgt Ion: 91 Resp: 458080
Ion Ratio Lower Upper
91 100
126 32.5 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 19.054 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:105 Resp: 560918
Ion Ratio Lower Upper
105 100
120 47.0 24.6 73.6

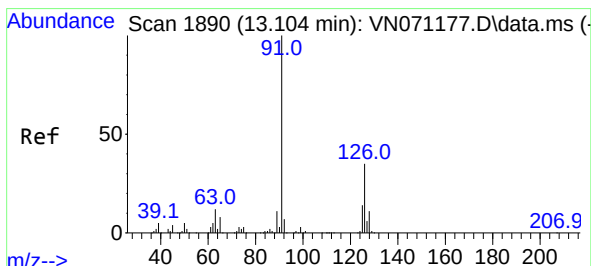
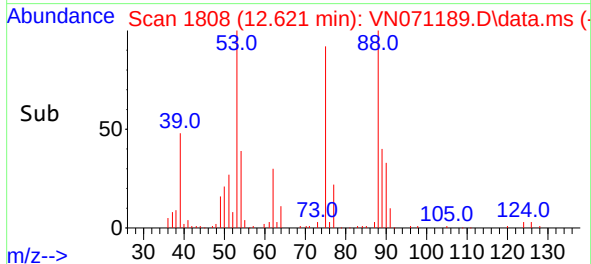
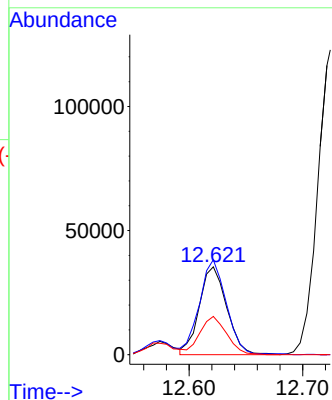
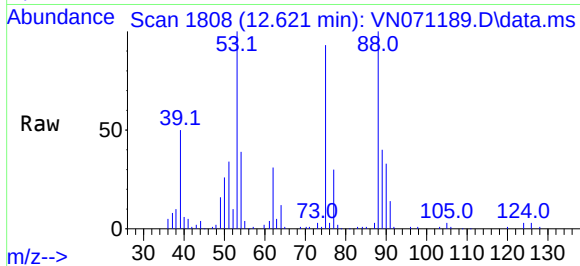




#81
trans-1,4-Dichloro-2-butene
Concen: 16.389 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

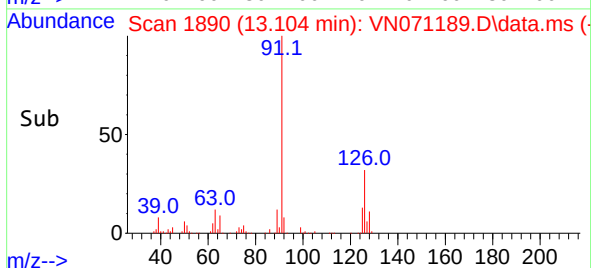
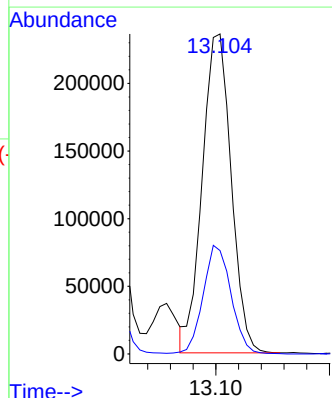
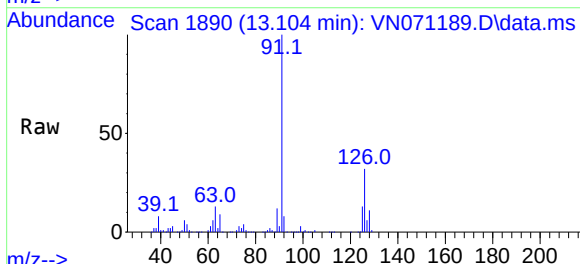
Instrument :
MSVOA_N
ClientSampleId :

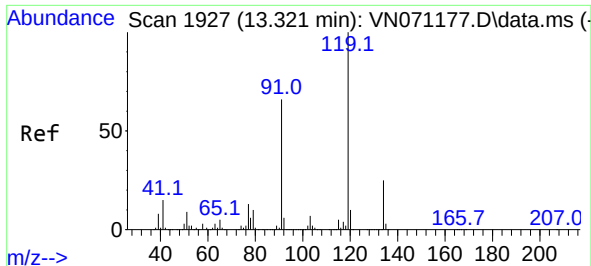
Tgt Ion: 75 Resp: 59511
Ion Ratio Lower Upper
75 100
53 106.0 90.5 135.7
89 41.8 38.2 57.4



#82
4-Chlorotoluene
Concen: 17.927 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

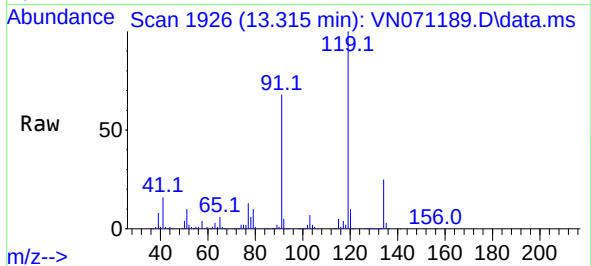
Tgt Ion: 91 Resp: 416204
Ion Ratio Lower Upper
91 100
126 33.0 18.2 54.6



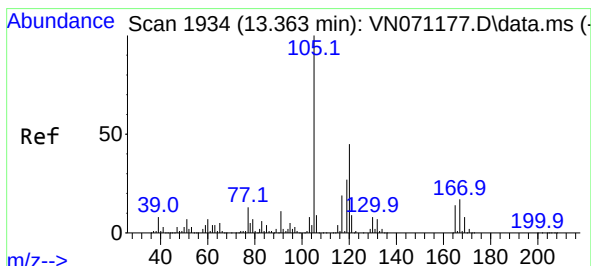
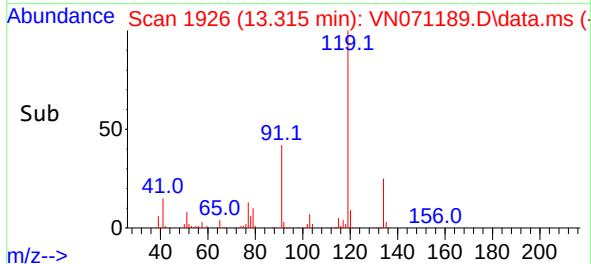
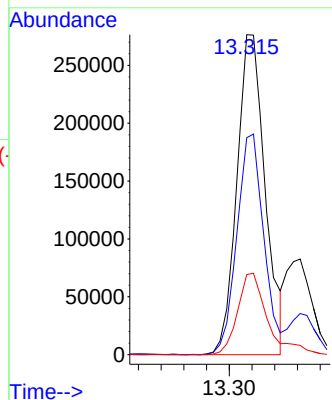


#83
tert-Butylbenzene
Concen: 18.218 ug/l
RT: 13.315 min Scan# 1926
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

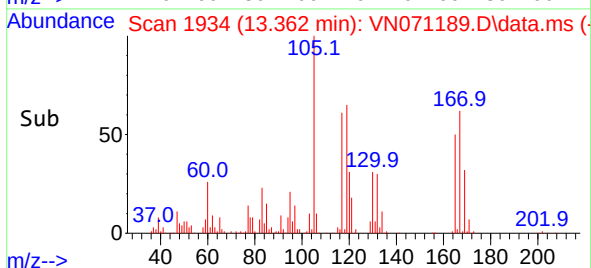
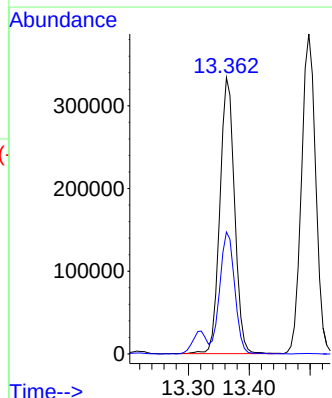
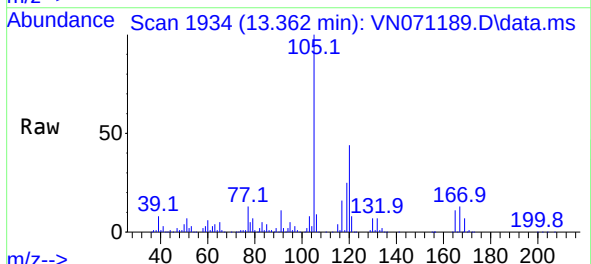


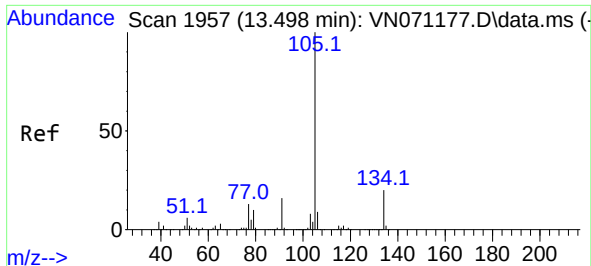
Tgt Ion:119 Resp: 478604
Ion Ratio Lower Upper
119 100
91 65.5 31.5 94.5
134 27.0 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 19.837 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. -0.001 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:105 Resp: 559363
Ion Ratio Lower Upper
105 100
120 44.9 22.8 68.4

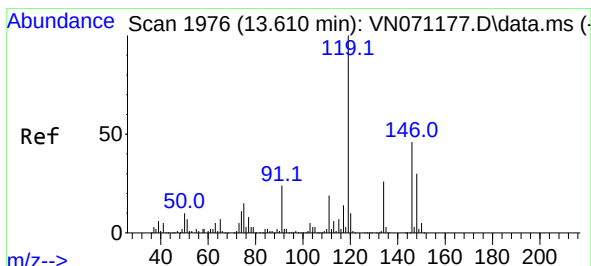
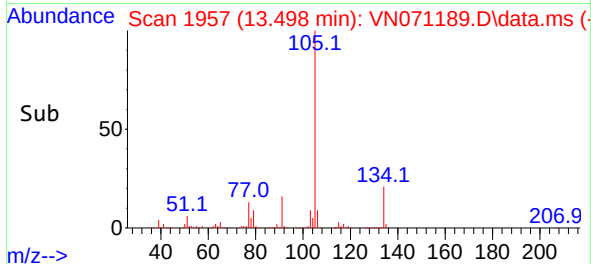
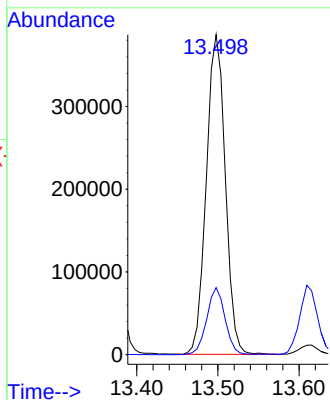
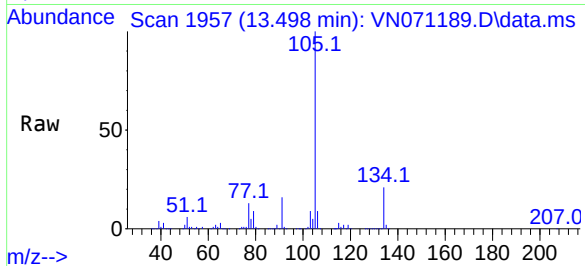




#85
 sec-Butylbenzene
 Concen: 17.981 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: VN071189.D
 Acq: 08 Mar 2022 14:41

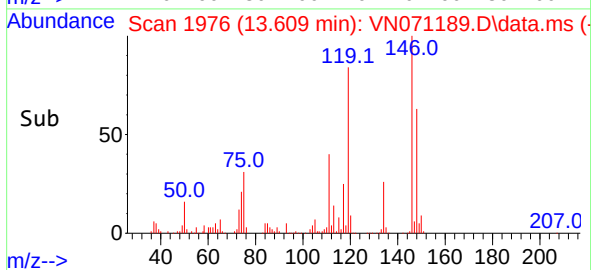
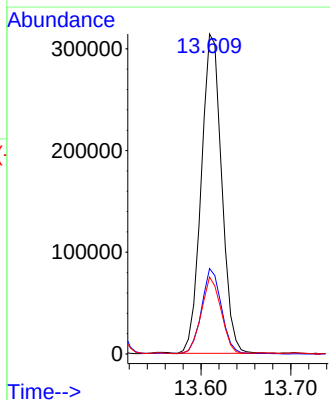
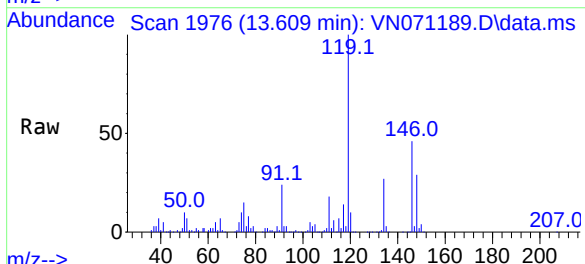
Instrument :
 MSVOA_N
 ClientSampleId :

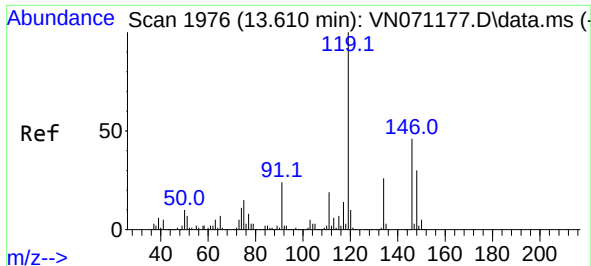
Tgt Ion:105 Resp: 627878
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.038 ug/l
 RT: 13.609 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: VN071189.D
 Acq: 08 Mar 2022 14:41

Tgt Ion:119 Resp: 495363
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.6 40.7
 91 23.2 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 17.269 ug/l

RT: 13.609 min Scan# 1976

Delta R.T. -0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

Instrument :

MSVOA_N

ClientSampleId :

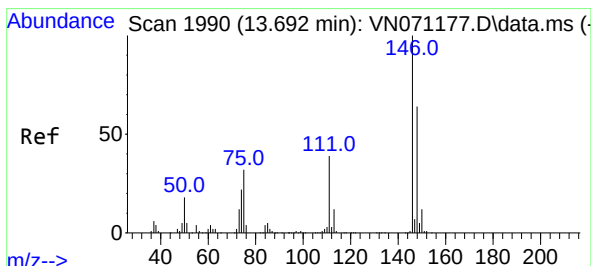
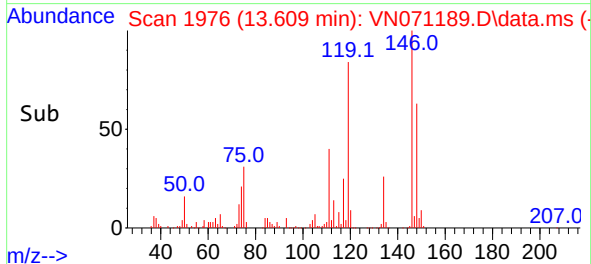
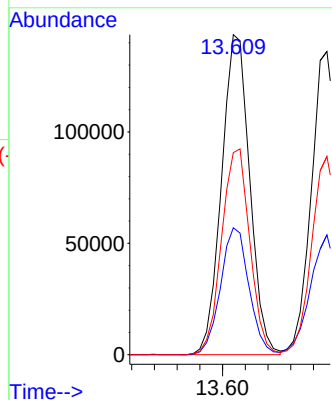
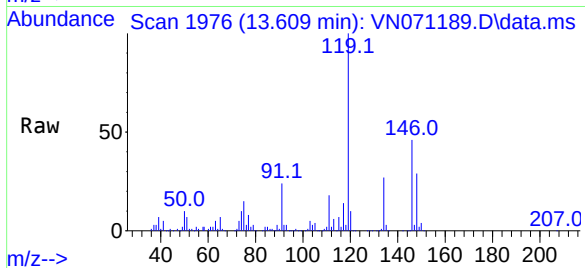
Tgt Ion:146 Resp: 247582

Ion Ratio Lower Upper

146 100

111 40.1 18.6 55.6

148 64.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 16.828 ug/l

RT: 13.692 min Scan# 1990

Delta R.T. -0.000 min

Lab File: VN071189.D

Acq: 08 Mar 2022 14:41

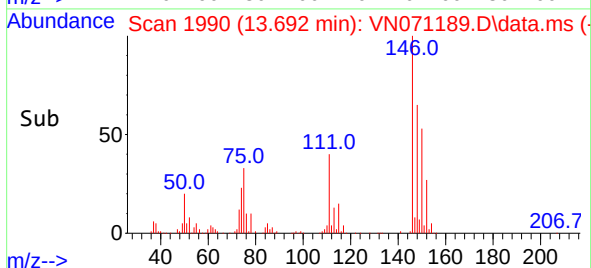
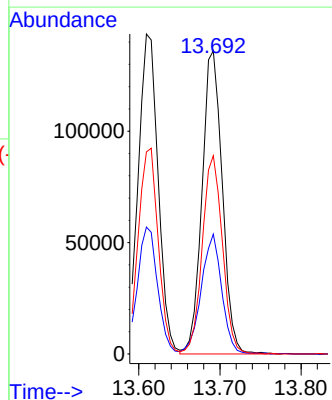
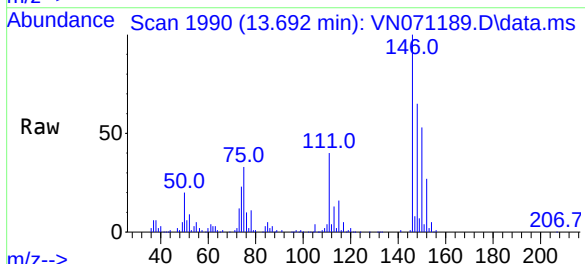
Tgt Ion:146 Resp: 235823

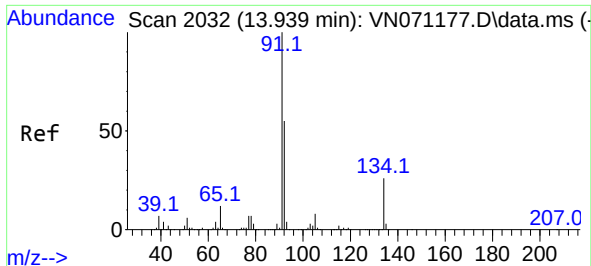
Ion Ratio Lower Upper

146 100

111 40.2 18.3 54.8

148 65.1 31.8 95.4

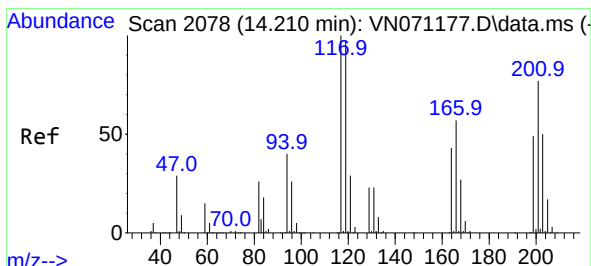
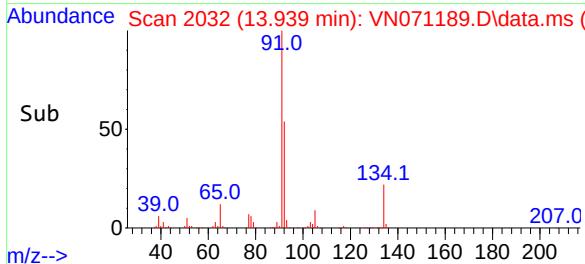
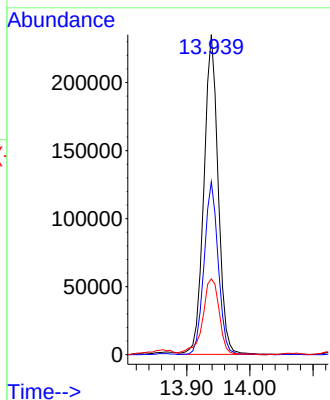
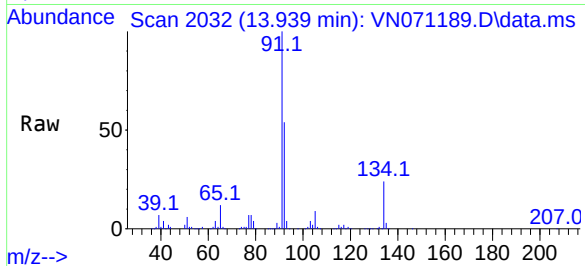




#89
n-Butylbenzene
Concen: 17.155 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

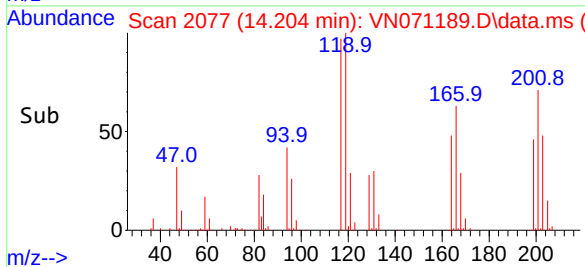
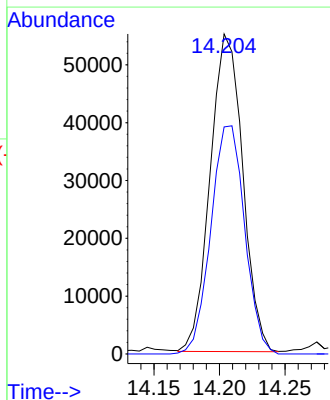
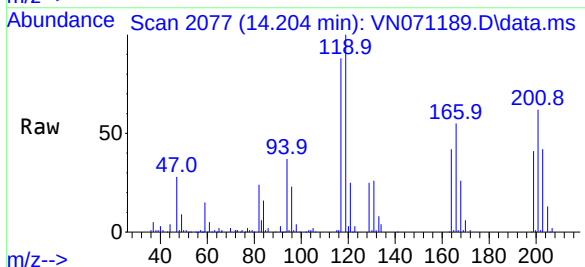
Instrument :
MSVOA_N
ClientSampleId :

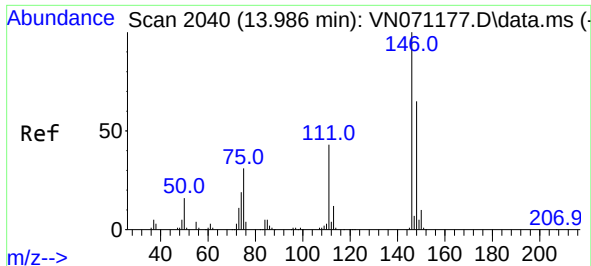
Tgt Ion: 91 Resp: 368481
Ion Ratio Lower Upper
91 100
92 53.7 25.4 76.0
134 27.9 13.6 40.8



#90
Hexachloroethane
Concen: 17.370 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

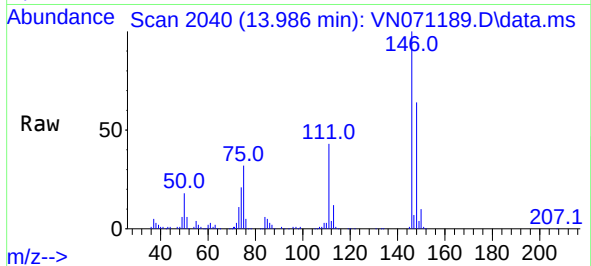
Tgt Ion: 117 Resp: 94862
Ion Ratio Lower Upper
117 100
201 74.6 43.9 131.6



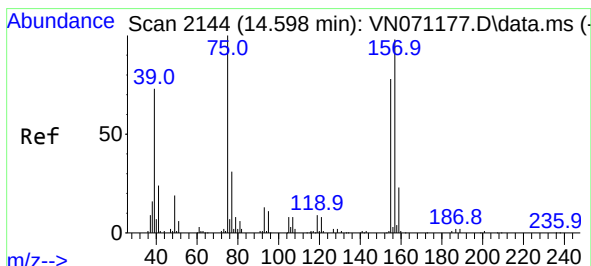
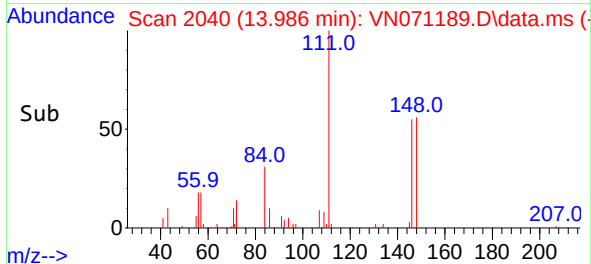
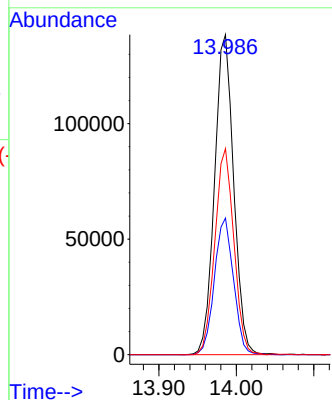


#91
1,2-Dichlorobenzene
Concen: 17.255 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

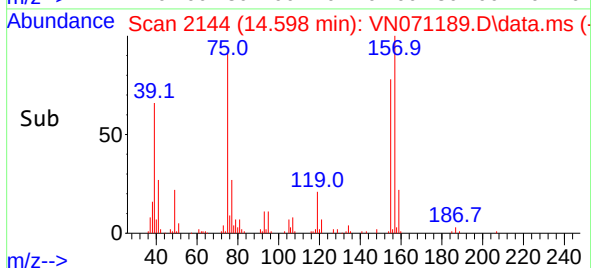
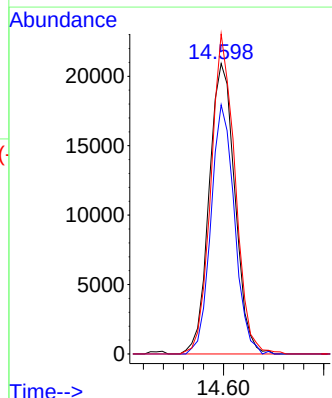
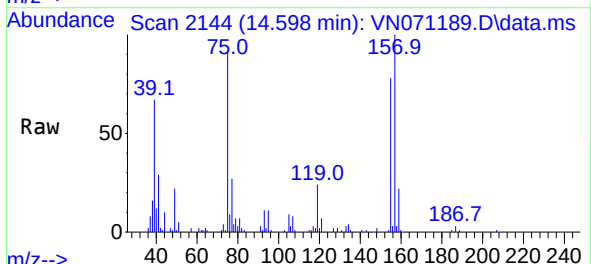


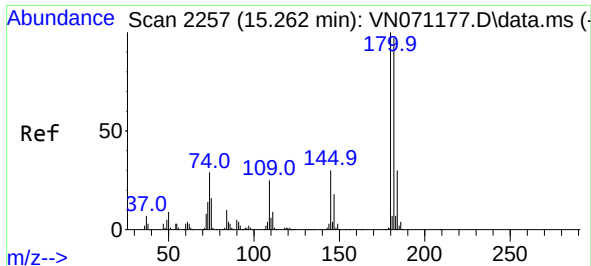
Tgt Ion:146 Resp: 237825
Ion Ratio Lower Upper
146 100
111 42.6 19.1 57.3
148 64.0 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.954 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

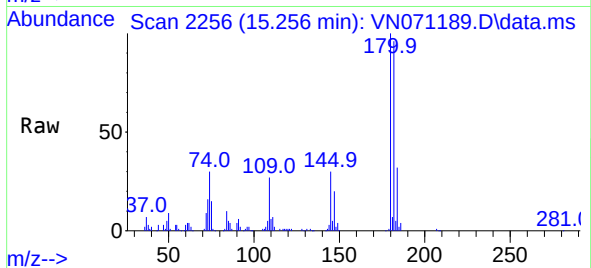
Tgt Ion: 75 Resp: 37326
Ion Ratio Lower Upper
75 100
155 78.3 46.9 140.7
157 103.2 60.6 181.7



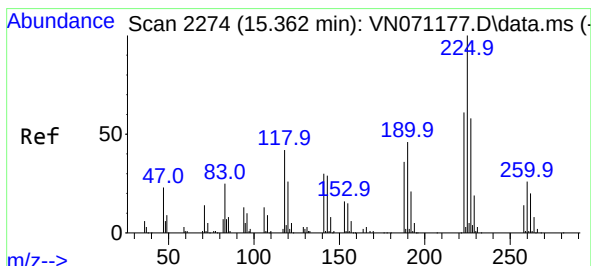
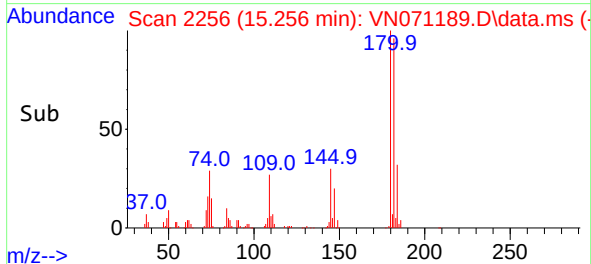
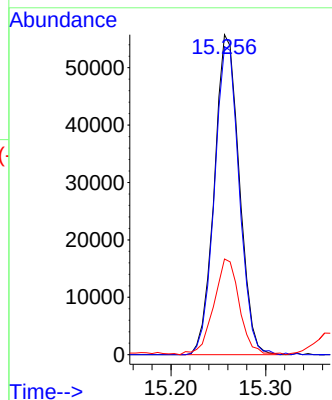


#93
1,2,4-Trichlorobenzene
Concen: 17.889 ug/l
RT: 15.256 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :

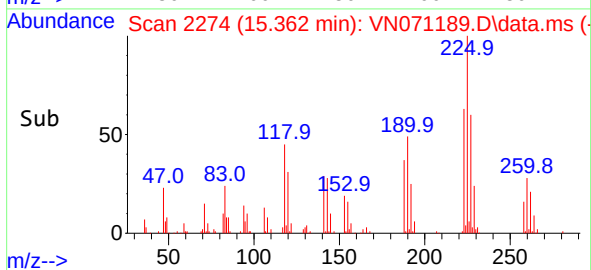
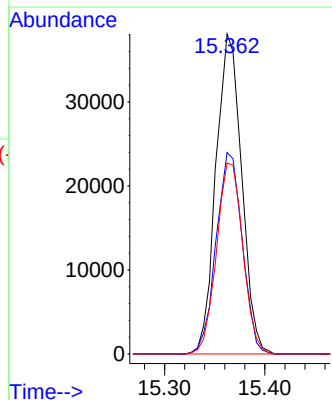
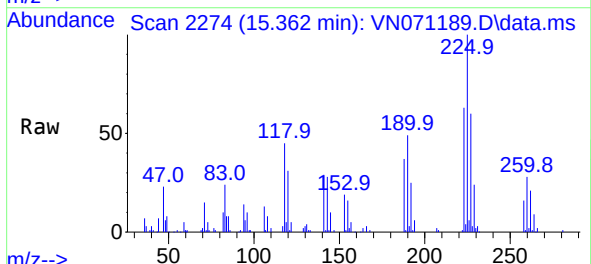


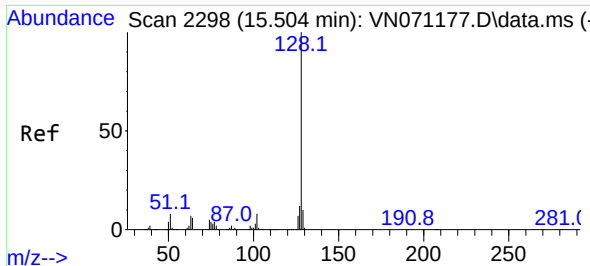
Tgt Ion:180 Resp: 101944
Ion Ratio Lower Upper
180 100
182 95.7 48.3 144.9
145 30.8 14.5 43.5



#94
Hexachlorobutadiene
Concen: 17.532 ug/l
RT: 15.362 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

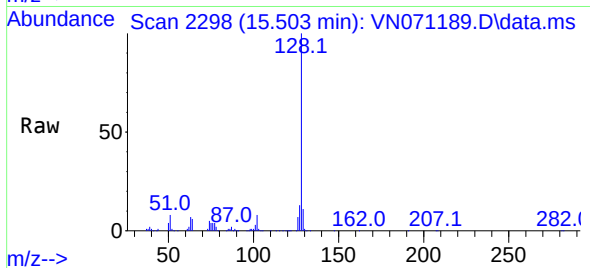
Tgt Ion:225 Resp: 67837
Ion Ratio Lower Upper
225 100
223 63.9 31.9 95.7
227 61.2 32.1 96.3



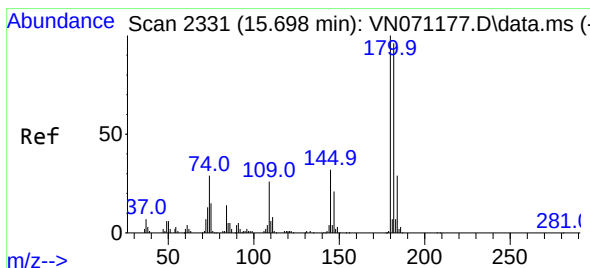
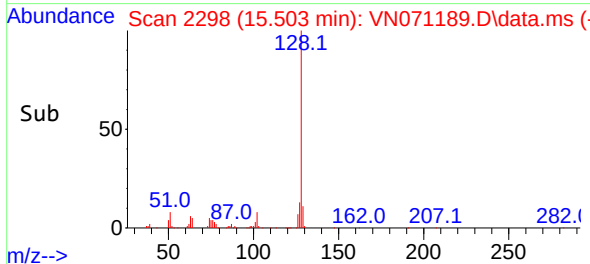
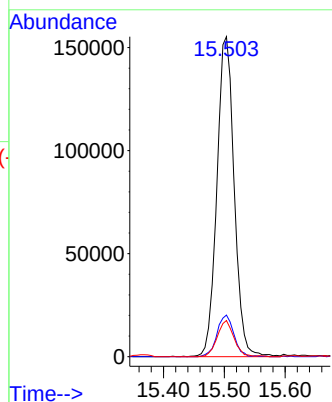


#95
Naphthalene
Concen: 20.372 ug/l
RT: 15.503 min Scan# 21
Delta R.T. -0.001 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 306440
Ion Ratio Lower Upper
128 100
127 12.6 10.5 15.7
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.142 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN071189.D
Acq: 08 Mar 2022 14:41

Tgt Ion:180 Resp: 93932
Ion Ratio Lower Upper
180 100
182 96.6 47.4 142.2
145 34.8 15.0 45.1

