

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031422\
 Data File : VN071280.D
 Acq On : 14 Mar 2022 21:15
 Operator : JC\MD
 Sample : VN0314WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

Quant Time: Mar 15 04:03:09 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	8.081	168	627671	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1040945	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	929641	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	366572	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	438074	50.924	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.840%	
35) Dibromofluoromethane	8.016	113	328394	49.994	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 99.980%	
50) Toluene-d8	10.439	98	1311220	49.578	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.160%	
62) 4-Bromofluorobenzene	12.727	95	431174	48.145	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 96.280%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.069	85	103809	15.090	ug/l	99
3) Chloromethane	2.299	50	147759	15.976	ug/l	100
4) Vinyl Chloride	2.440	62	133236	15.804	ug/l	95
5) Bromomethane	2.840	94	75199	15.901	ug/l	95
6) Chloroethane	3.010	64	84294	16.511	ug/l	100
7) Trichlorofluoromethane	3.369	101	175761	15.840	ug/l	94
8) Diethyl Ether	3.828	74	75911	15.987	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.210	101	100600	15.661	ug/l	94
10) Methyl Iodide	4.422	142	130242	14.355	ug/l	99
11) Tert butyl alcohol	5.363	59	145593	86.154	ug/l	98
12) 1,1-Dichloroethene	4.181	96	98816	15.704	ug/l	98
13) Acrolein	4.034	56	80725	45.131	ug/l	99
14) Allyl chloride	4.846	41	212708	15.542	ug/l #	86
15) Acrylonitrile	5.551	53	415748	82.853	ug/l	99
16) Acetone	4.281	43	351157	83.895	ug/l	98
17) Carbon Disulfide	4.528	76	250160	13.964	ug/l	100
18) Methyl Acetate	4.851	43	231179	20.842	ug/l	94
19) Methyl tert-butyl Ether	5.610	73	393616	16.660	ug/l	97
20) Methylene Chloride	5.093	84	127188	16.881	ug/l	92
21) trans-1,2-Dichloroethene	5.598	96	107531	15.623	ug/l	95
22) Diisopropyl ether	6.492	45	450722	16.716	ug/l #	89
23) Vinyl Acetate	6.428	43	1917268	83.993	ug/l	99
24) 1,1-Dichloroethane	6.387	63	226014	15.863	ug/l	99
25) 2-Butanone	7.328	43	579652	85.968	ug/l	95
26) 2,2-Dichloropropane	7.316	77	179920	16.369	ug/l	98
27) cis-1,2-Dichloroethene	7.322	96	131750	16.128	ug/l	91
28) Bromochloromethane	7.657	49	97064	15.298	ug/l	83
29) Tetrahydrofuran	7.681	42	397042	84.999	ug/l	91
30) Chloroform	7.816	83	225101	16.565	ug/l	100
31) Cyclohexane	8.092	56	213801	15.563	ug/l	97
32) 1,1,1-Trichloroethane	8.010	97	192422	16.623	ug/l	97
36) 1,1-Dichloropropene	8.222	75	160991	15.297	ug/l	96
37) Ethyl Acetate	7.404	43	231973	16.015	ug/l	99
38) Carbon Tetrachloride	8.204	117	162824	15.995	ug/l	98
39) Methylcyclohexane	9.457	83	189418	15.299	ug/l	93
40) Benzene	8.457	78	511997	16.146	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031422\
 Data File : VN071280.D
 Acq On : 14 Mar 2022 21:15
 Operator : JC\MD
 Sample : VN0314WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

Quant Time: Mar 15 04:03:09 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	7.634	41	121035	17.075	ug/l #	85
42) 1,2-Dichloroethane	8.528	62	184508	16.721	ug/l	100
43) Isopropyl Acetate	8.557	43	459319	21.206	ug/l #	87
44) Trichloroethene	9.210	130	119584	15.983	ug/l	99
45) 1,2-Dichloropropane	9.486	63	137306	16.130	ug/l	100
46) Dibromomethane	9.575	93	84332	16.096	ug/l	97
47) Bromodichloromethane	9.757	83	171532	16.201	ug/l	99
48) Methyl methacrylate	9.557	41	162392	16.178	ug/l #	85
49) 1,4-Dioxane	9.563	88	60223	345.164	ug/l	90
51) 4-Methyl-2-Pentanone	10.328	43	1128612	83.959	ug/l	99
52) Toluene	10.504	92	318817	16.328	ug/l	95
53) t-1,3-Dichloropropene	10.710	75	187961	16.104	ug/l	96
54) cis-1,3-Dichloropropene	10.186	75	204250	16.016	ug/l	97
55) 1,1,2-Trichloroethane	10.892	97	126348	16.148	ug/l	99
56) Ethyl methacrylate	10.757	69	208501	16.318	ug/l	91
57) 1,3-Dichloropropane	11.039	76	225040	16.024	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.039	63	302713	128.059	ug/l	94
59) 2-Hexanone	11.080	43	819965	89.400	ug/l	100
60) Dibromochloromethane	11.233	129	127729	16.430	ug/l	97
61) 1,2-Dibromoethane	11.339	107	128036	16.011	ug/l	98
64) Tetrachloroethene	10.975	164	103720	15.997	ug/l	95
65) Chlorobenzene	11.769	112	320202	16.038	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.833	131	122001	16.666	ug/l	100
67) Ethyl Benzene	11.839	91	579992	16.430	ug/l	96
68) m/p-Xylenes	11.951	106	434984	33.684	ug/l	97
69) o-Xylene	12.274	106	218750	16.899	ug/l	98
70) Styrene	12.292	104	345481	17.242	ug/l	98
71) Bromoform	12.457	173	96213	17.307	ug/l #	98
73) Isopropylbenzene	12.574	105	557368	15.773	ug/l	99
74) N-amyl acetate	12.380	43	224838	16.922	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.821	83	200093	17.383	ug/l	99
76) 1,2,3-Trichloropropane	12.874	75	247421	26.524	ug/l	65
77) Bromobenzene	12.857	156	131661	15.978	ug/l	81
78) n-propylbenzene	12.916	91	601194	15.855	ug/l	98
79) 2-Chlorotoluene	13.004	91	384522	15.797	ug/l	95
80) 1,3,5-Trimethylbenzene	13.057	105	450948	16.403	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.621	75	57539	16.968	ug/l	96
82) 4-Chlorotoluene	13.098	91	357252	16.477	ug/l	94
83) tert-Butylbenzene	13.316	119	403602	16.450	ug/l	98
84) 1,2,4-Trimethylbenzene	13.363	105	441636	16.771	ug/l	99
85) sec-Butylbenzene	13.498	105	524674	16.089	ug/l	100
86) p-Isopropyltoluene	13.610	119	425405	16.587	ug/l	99
87) 1,3-Dichlorobenzene	13.610	146	213691	15.961	ug/l	97
88) 1,4-Dichlorobenzene	13.692	146	207593	15.862	ug/l	97
89) n-Butylbenzene	13.939	91	308387	15.374	ug/l	97
90) Hexachloroethane	14.204	117	80148	15.715	ug/l	89
91) 1,2-Dichlorobenzene	13.986	146	211473	16.429	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.598	75	35384	17.210	ug/l	88
93) 1,2,4-Trichlorobenzene	15.257	180	85768	16.412	ug/l	99
94) Hexachlorobutadiene	15.362	225	56265	15.571	ug/l	97
95) Naphthalene	15.504	128	240521	17.930	ug/l	100
96) 1,2,3-Trichlorobenzene	15.692	180	87964	17.181	ug/l	99

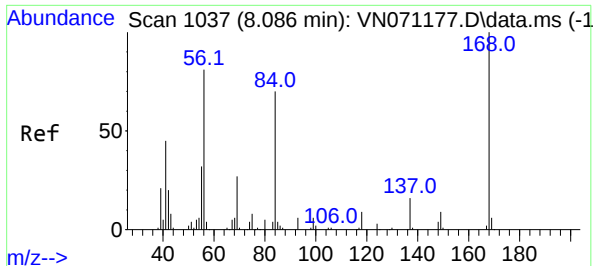
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031422\
Data File : VN071280.D
Acq On : 14 Mar 2022 21:15
Operator : JC\MD
Sample : VN0314WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Quant Time: Mar 15 04:03:09 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)
----------	------	------	----------	------	-------	----------

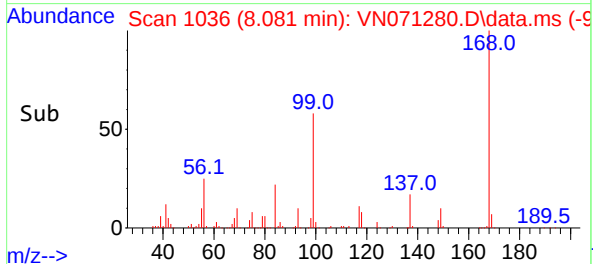
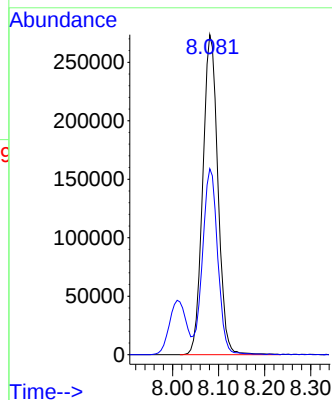
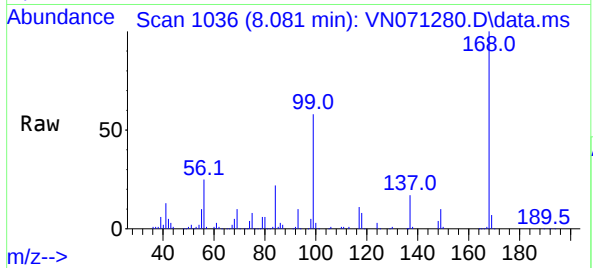
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.005 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

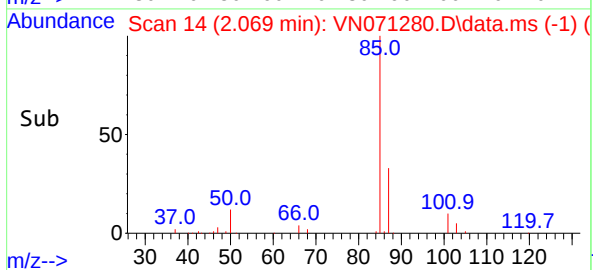
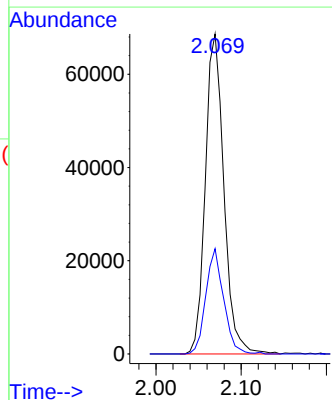
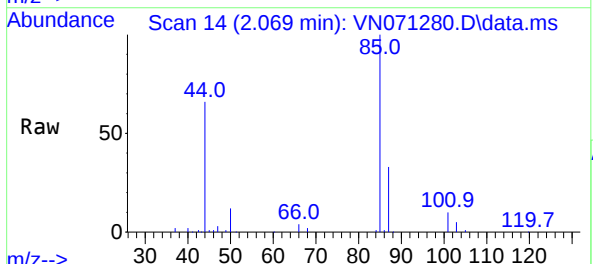
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

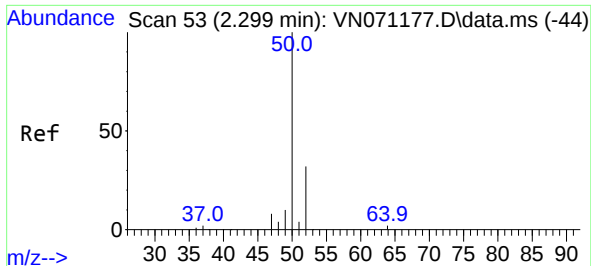
Tgt Ion:168 Resp: 627671
Ion Ratio Lower Upper
168 100
99 58.1 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 15.090 ug/l
RT: 2.069 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 85 Resp: 103809
Ion Ratio Lower Upper
85 100
87 32.9 16.3 48.9

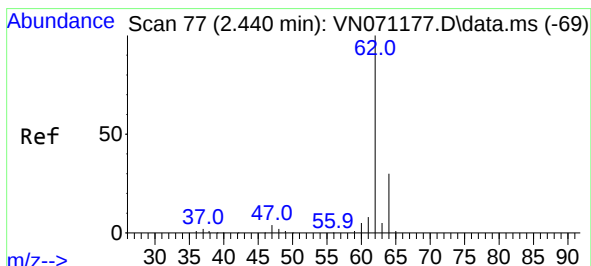
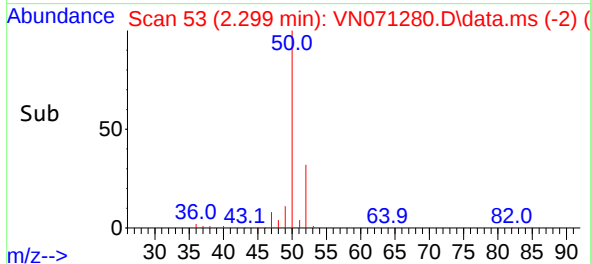
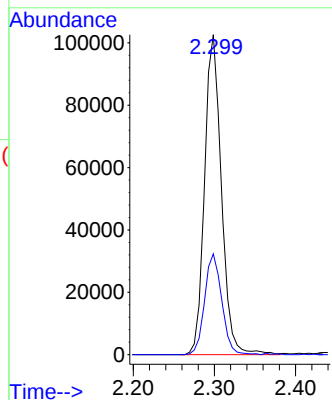
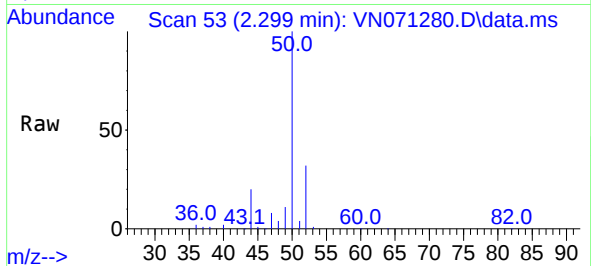




#3
Chloromethane
Concen: 15.976 ug/l
RT: 2.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

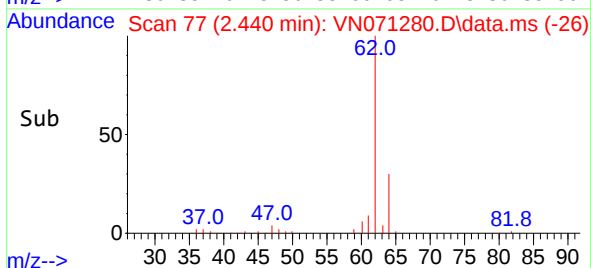
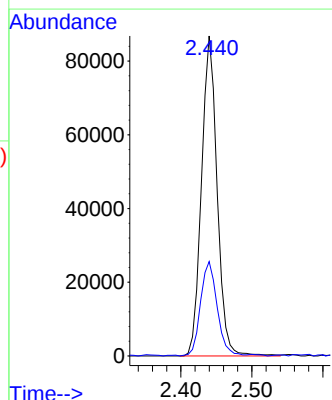
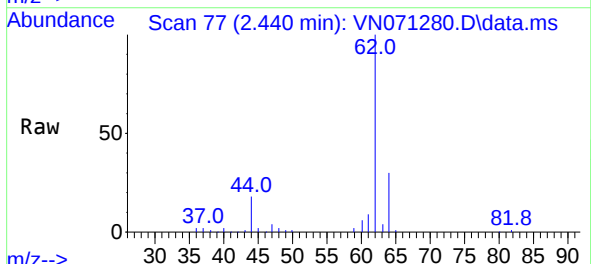
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

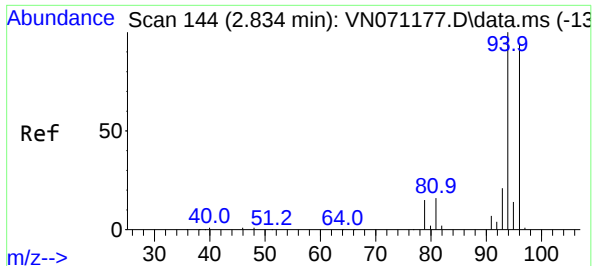
Tgt Ion: 50 Resp: 147759
Ion Ratio Lower Upper
50 100
52 31.5 25.4 38.0



#4
Vinyl Chloride
Concen: 15.804 ug/l
RT: 2.440 min Scan# 77
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 62 Resp: 133236
Ion Ratio Lower Upper
62 100
64 29.5 25.8 38.6

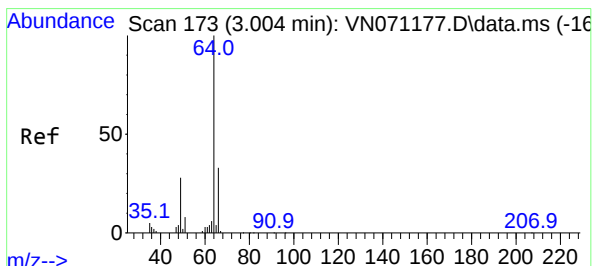
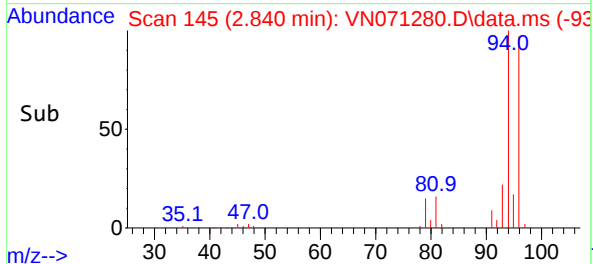
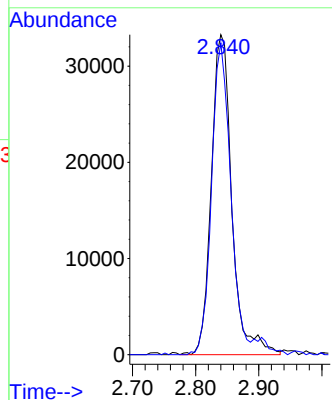
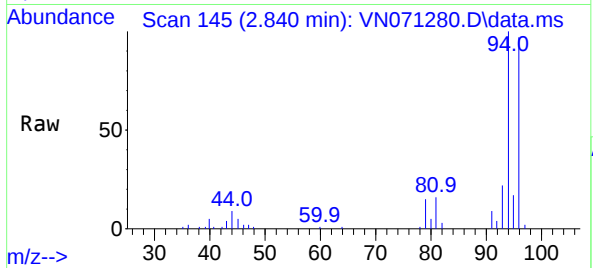




#5
Bromomethane
Concen: 15.901 ug/l
RT: 2.840 min Scan# 144
Delta R.T. 0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

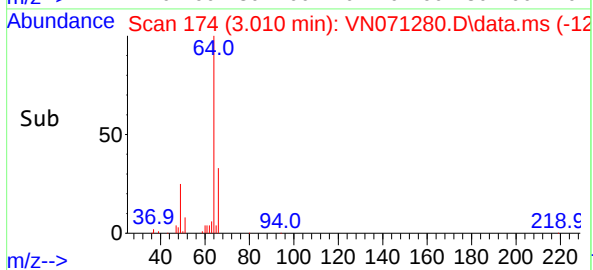
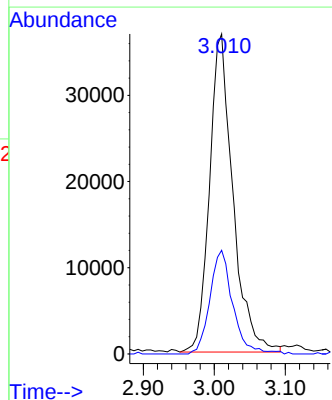
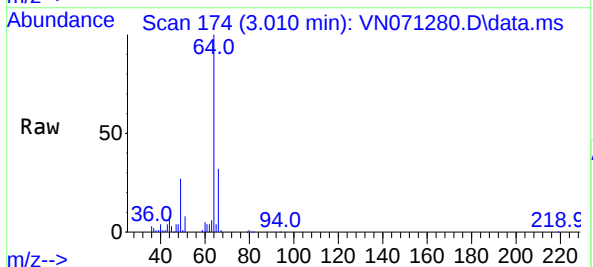
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

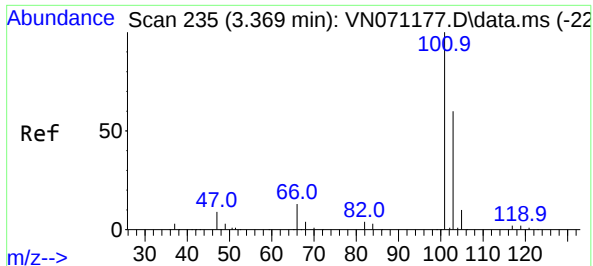
Tgt Ion: 94 Resp: 75199
Ion Ratio Lower Upper
94 100
96 97.4 73.8 110.8



#6
Chloroethane
Concen: 16.511 ug/l
RT: 3.010 min Scan# 174
Delta R.T. 0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 64 Resp: 84294
Ion Ratio Lower Upper
64 100
66 32.6 26.3 39.5

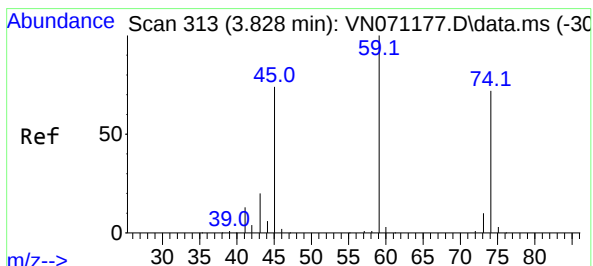
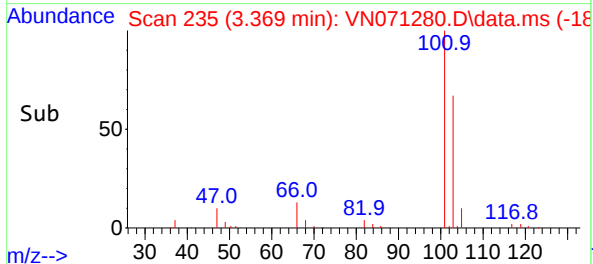
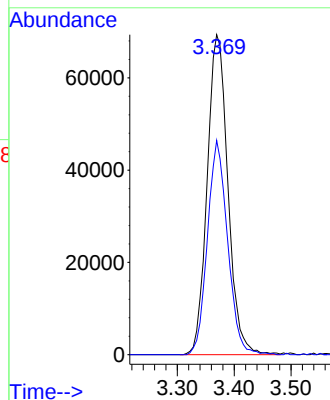
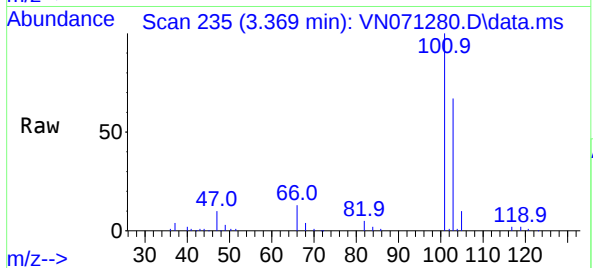




#7
Trichlorofluoromethane
Concen: 15.840 ug/l
RT: 3.369 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

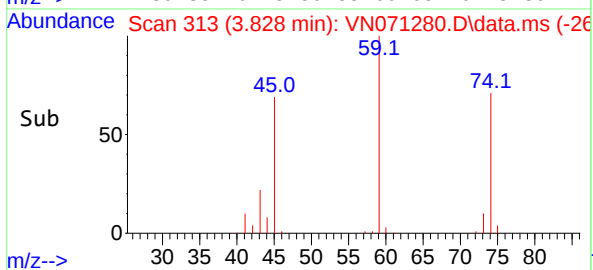
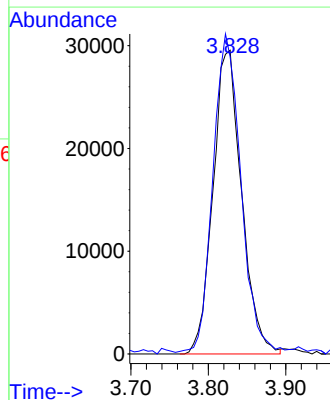
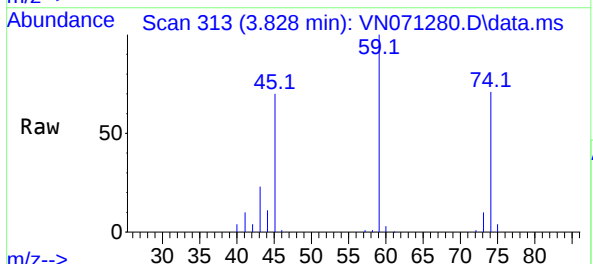
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion:101 Resp: 175761
Ion Ratio Lower Upper
101 100
103 67.0 50.1 75.1



#8
Diethyl Ether
Concen: 15.987 ug/l
RT: 3.828 min Scan# 313
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 74 Resp: 75911
Ion Ratio Lower Upper
74 100
45 101.6 47.0 141.2

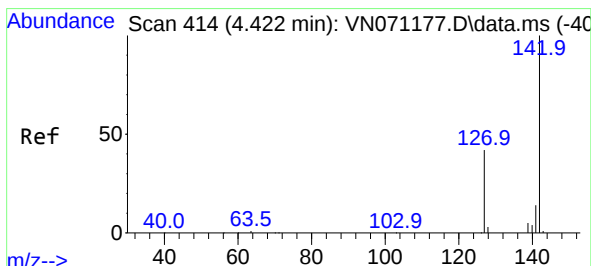
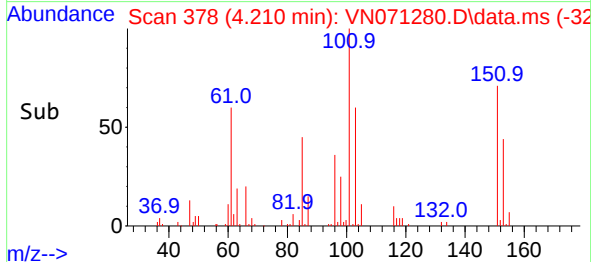
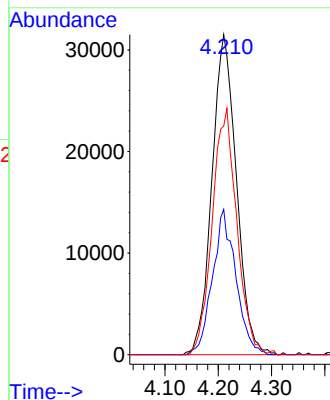
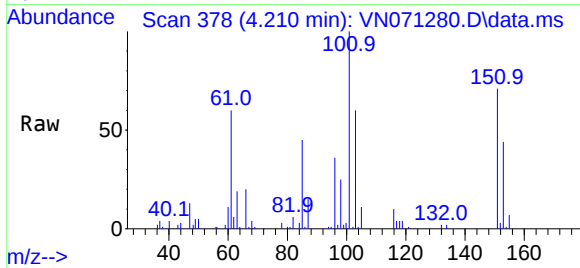




#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.661 ug/l
RT: 4.210 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

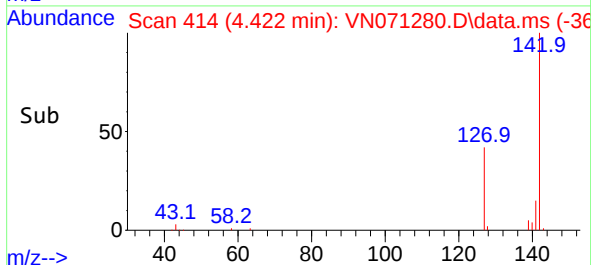
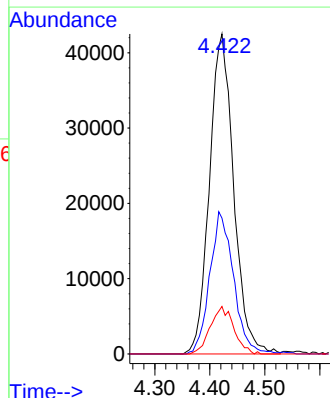
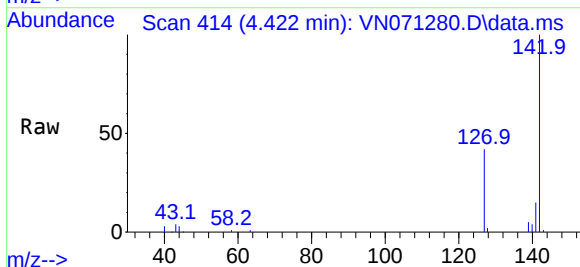
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

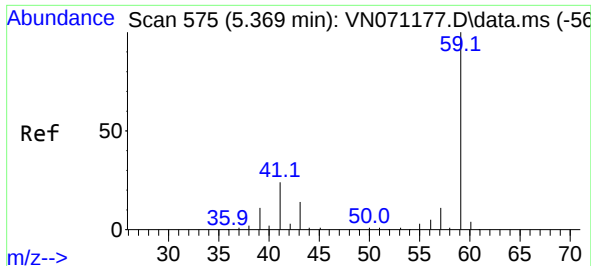
Tgt Ion:101 Resp: 100600
Ion Ratio Lower Upper
101 100
85 43.4 37.2 55.8
151 77.0 65.9 98.9



#10
Methyl Iodide
Concen: 14.355 ug/l
RT: 4.422 min Scan# 414
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:142 Resp: 130242
Ion Ratio Lower Upper
142 100
127 43.5 35.4 53.0
141 14.4 11.6 17.4

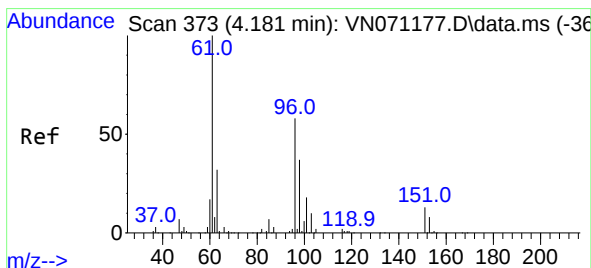
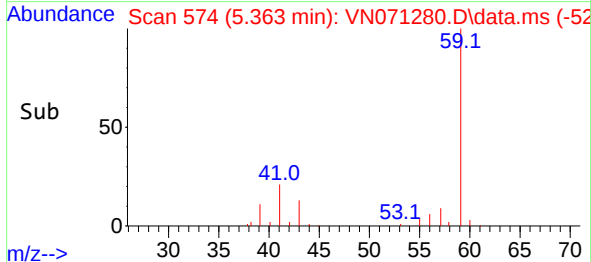
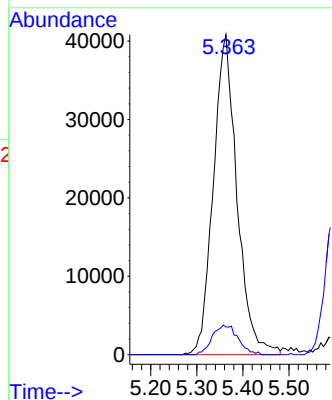
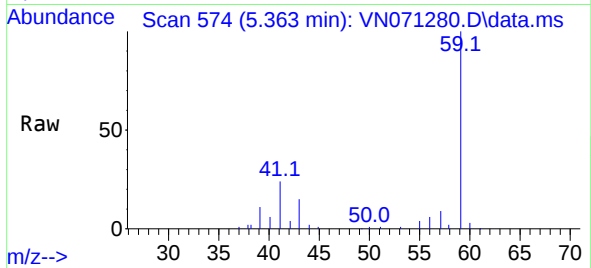




#11
Tert butyl alcohol
Concen: 86.154 ug/l
RT: 5.363 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

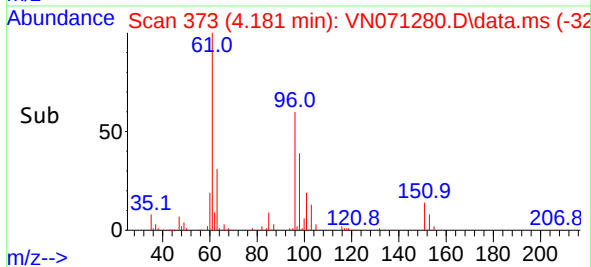
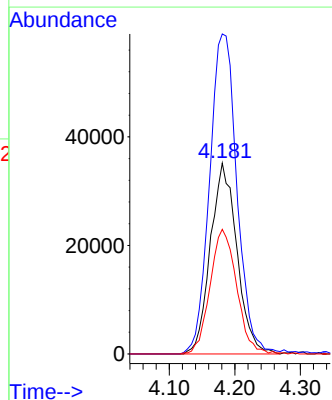
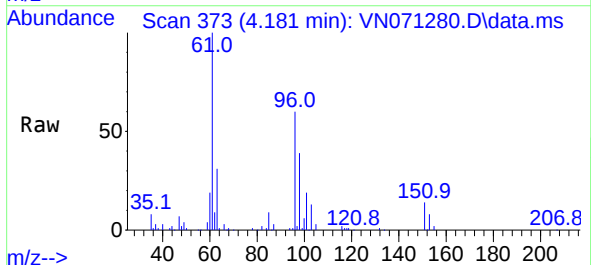
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

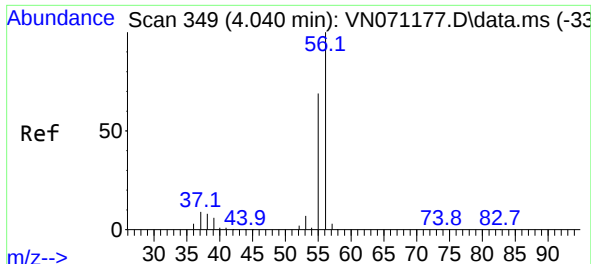
Tgt Ion: 59 Resp: 145593
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1



#12
1,1-Dichloroethene
Concen: 15.704 ug/l
RT: 4.181 min Scan# 373
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 96 Resp: 98816
Ion Ratio Lower Upper
96 100
61 167.7 131.0 196.6
98 65.3 52.4 78.6

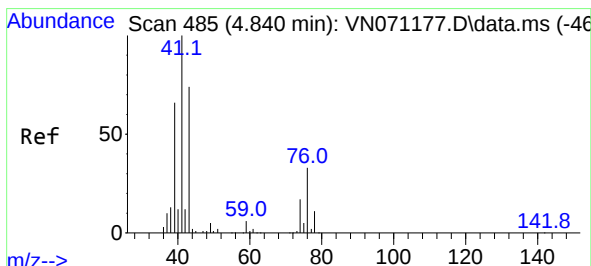
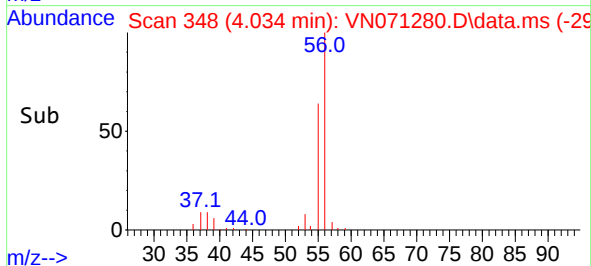
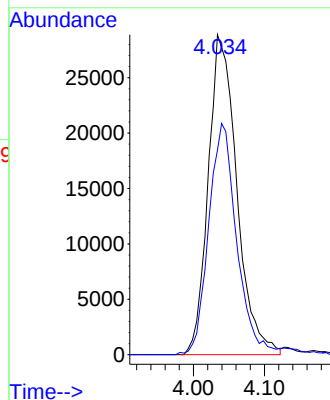
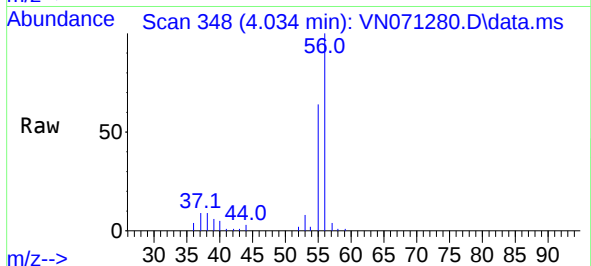




#13
Acrolein
Concen: 45.131 ug/l
RT: 4.034 min Scan# 349
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

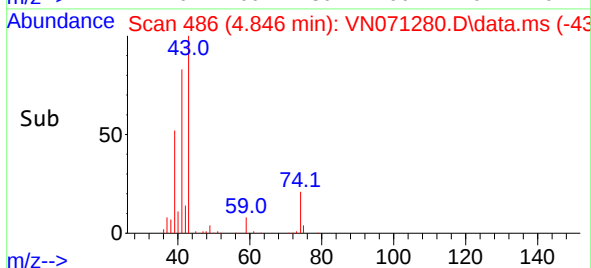
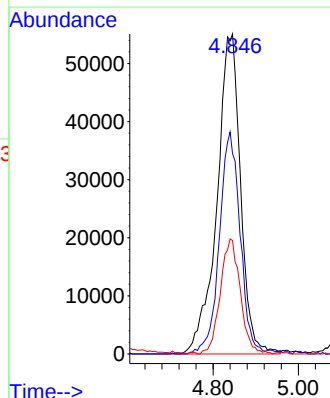
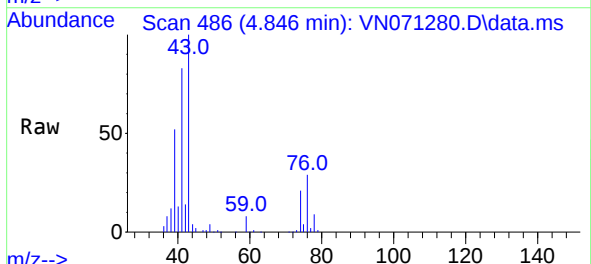
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

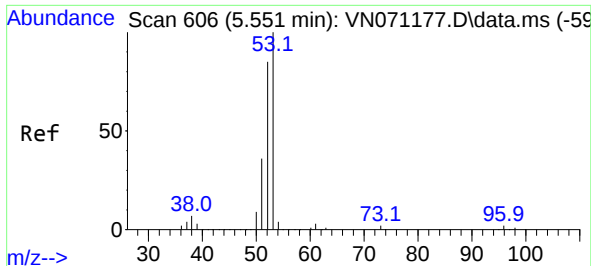
Tgt Ion: 56 Resp: 80725
Ion Ratio Lower Upper
56 100
55 70.3 56.6 85.0



#14
Allyl chloride
Concen: 15.542 ug/l
RT: 4.846 min Scan# 486
Delta R.T. 0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 41 Resp: 212708
Ion Ratio Lower Upper
41 100
39 60.7 61.2 91.8#
76 30.3 26.0 39.0

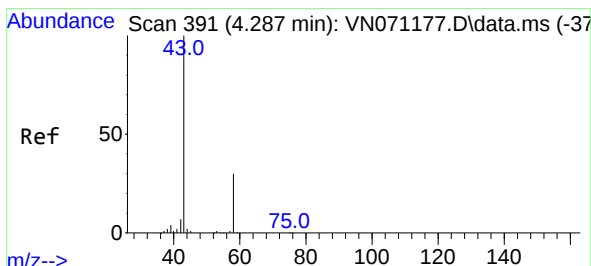
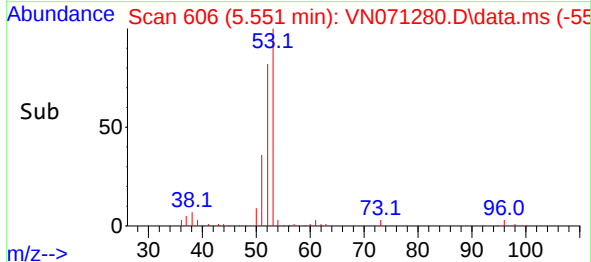
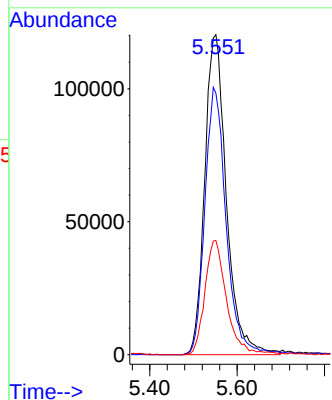
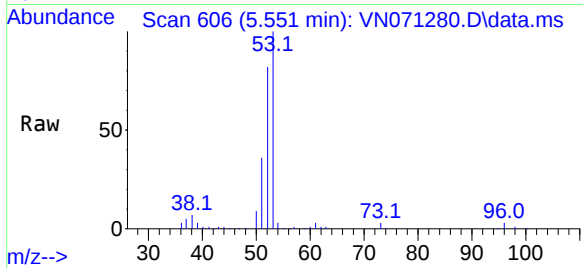




#15
Acrylonitrile
Concen: 82.853 ug/l
RT: 5.551 min Scan# 606
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

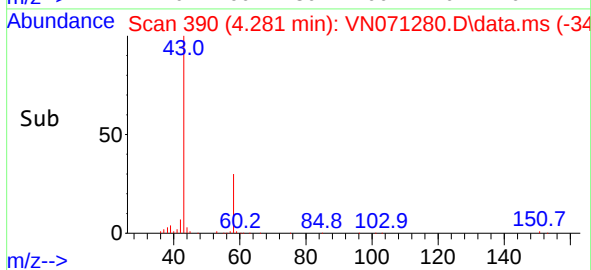
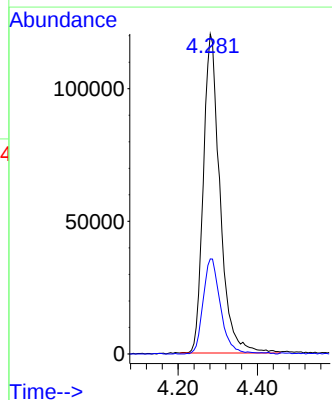
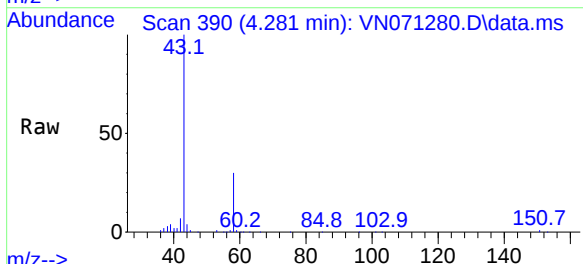
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 53 Resp: 415748
Ion Ratio Lower Upper
53 100
52 82.3 66.2 99.2
51 35.9 29.6 44.4



#16
Acetone
Concen: 83.895 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 43 Resp: 351157
Ion Ratio Lower Upper
43 100
58 29.8 23.1 34.7

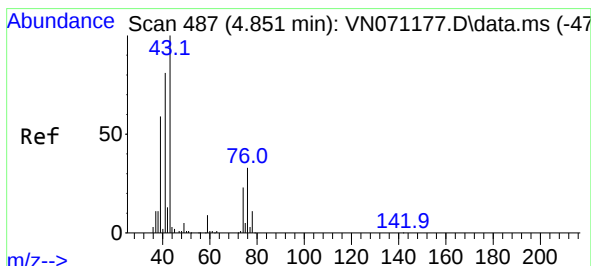
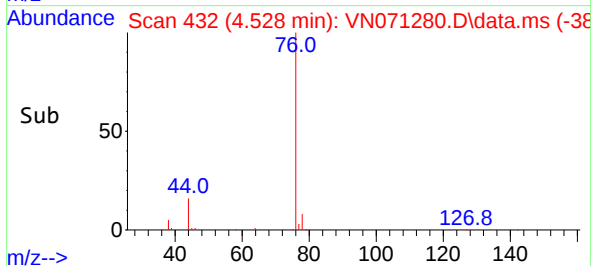
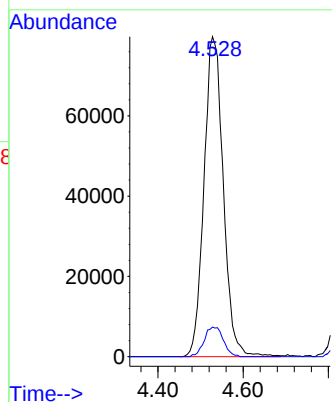
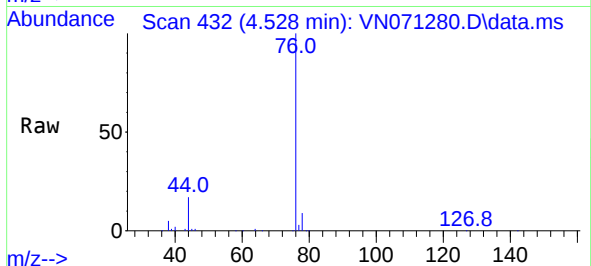




#17
Carbon Disulfide
Concen: 13.964 ug/l
RT: 4.528 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

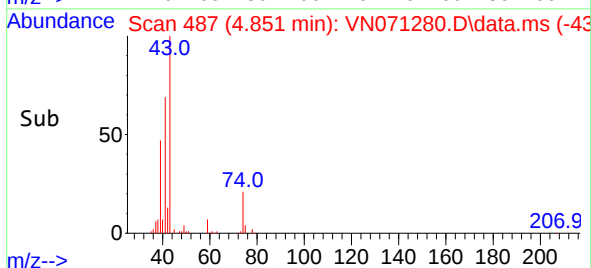
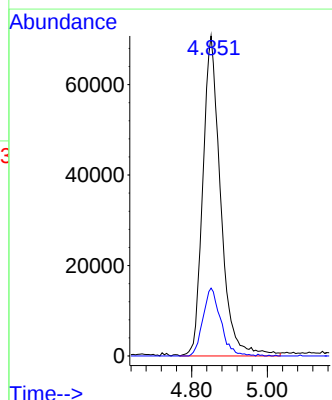
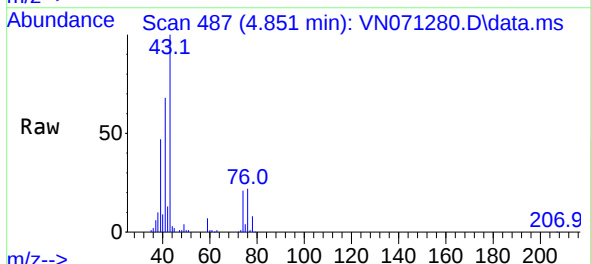
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

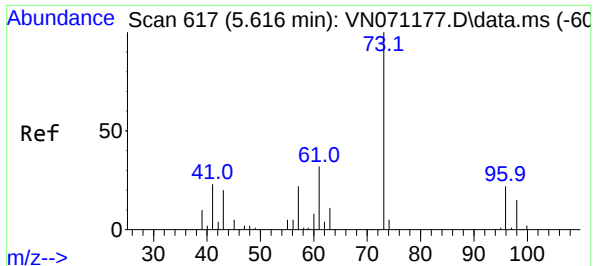
Tgt Ion: 76 Resp: 250160
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3



#18
Methyl Acetate
Concen: 20.842 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 43 Resp: 231179
Ion Ratio Lower Upper
43 100
74 21.1 19.4 29.2

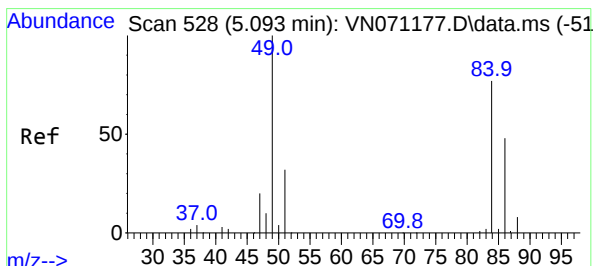
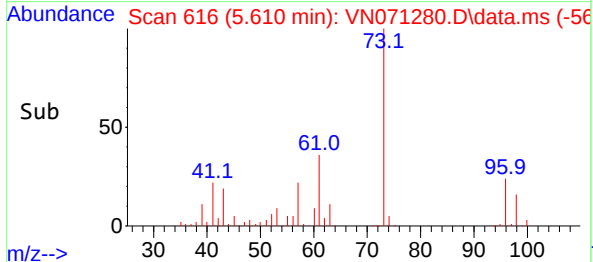
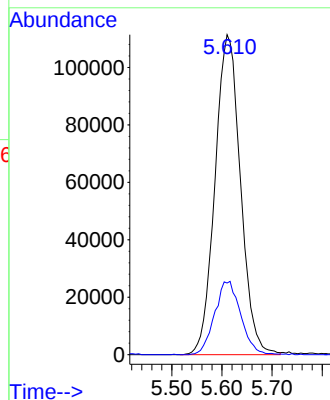
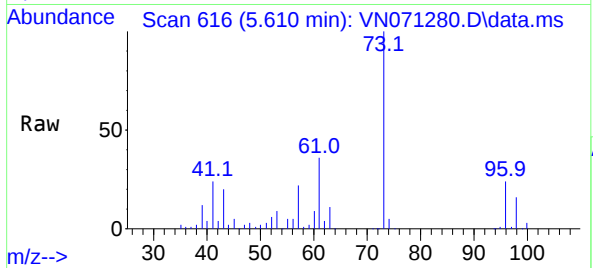




#19
Methyl tert-butyl Ether
Concen: 16.660 ug/l
RT: 5.610 min Scan# 617
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

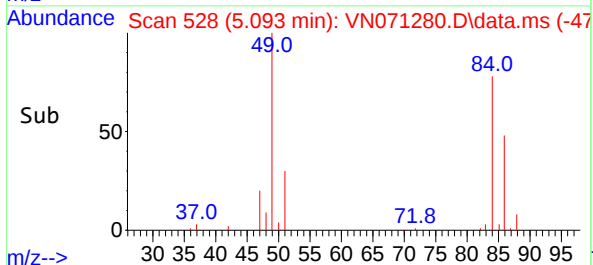
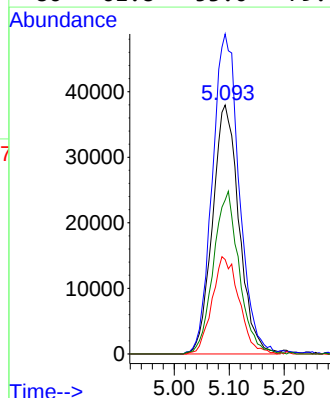
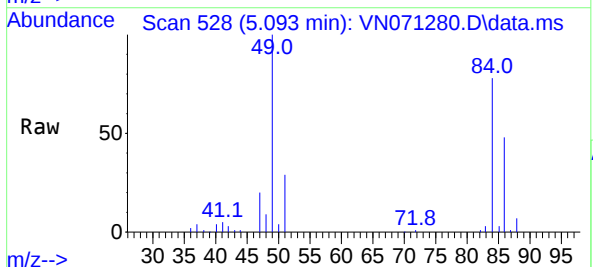
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 73 Resp: 393616
Ion Ratio Lower Upper
73 100
57 22.4 16.8 25.2



#20
Methylene Chloride
Concen: 16.881 ug/l
RT: 5.093 min Scan# 528
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 84 Resp: 127188
Ion Ratio Lower Upper
84 100
49 128.5 93.5 140.3
51 37.9 29.4 44.2
86 61.8 53.0 79.4

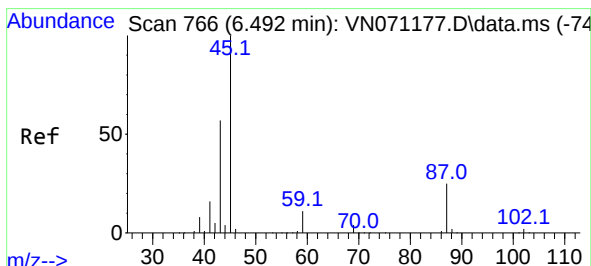
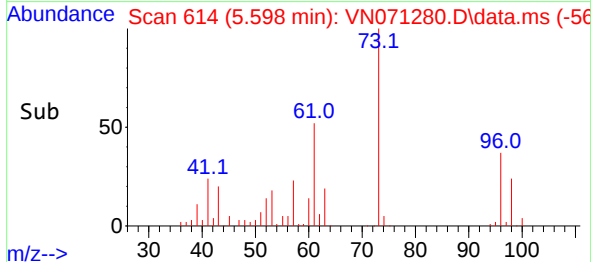
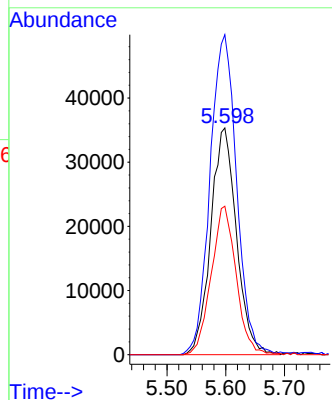
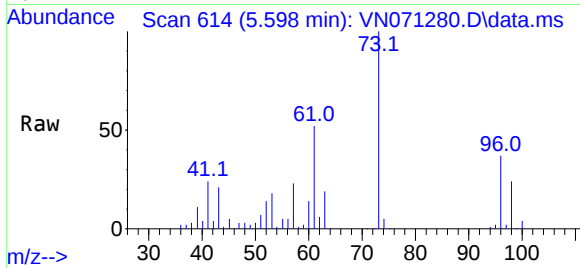




#21
trans-1,2-Dichloroethene
Concen: 15.623 ug/l
RT: 5.598 min Scan# 614
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

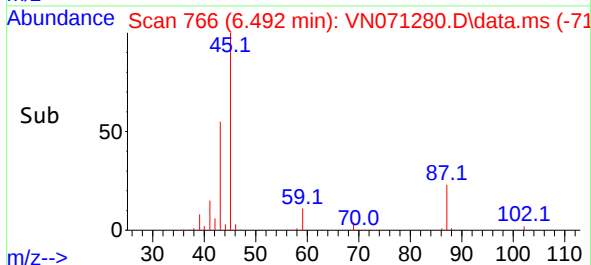
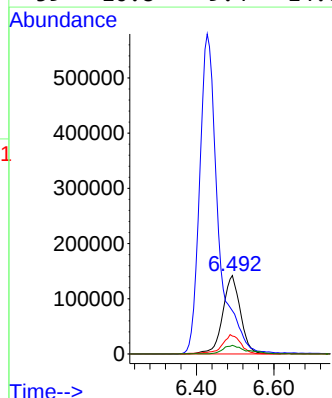
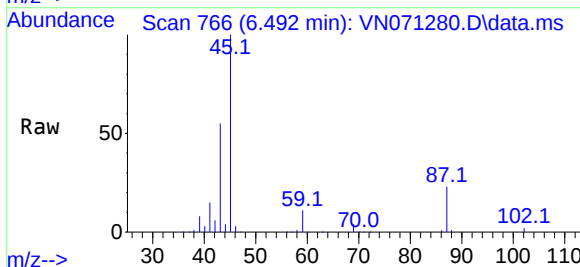
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 96 Resp: 107531
Ion Ratio Lower Upper
96 100
61 141.2 105.8 158.6
98 65.5 52.0 78.0



#22
Diisopropyl ether
Concen: 16.716 ug/l
RT: 6.492 min Scan# 766
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 45 Resp: 450722
Ion Ratio Lower Upper
45 100
43 54.7 51.7 77.5
87 22.7 23.2 34.8#
59 10.8 9.4 14.0

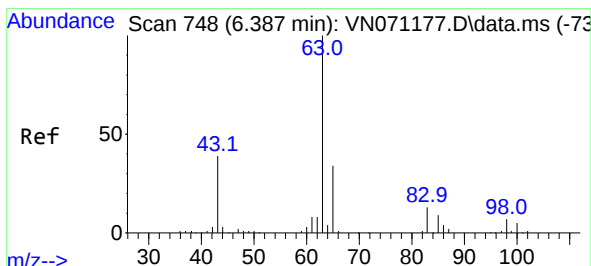
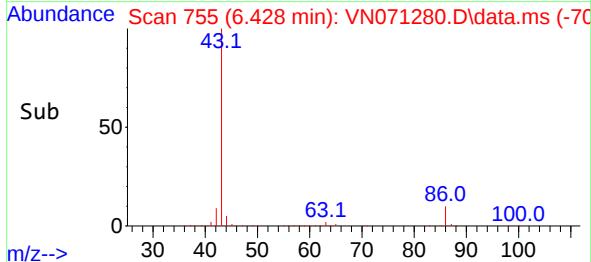
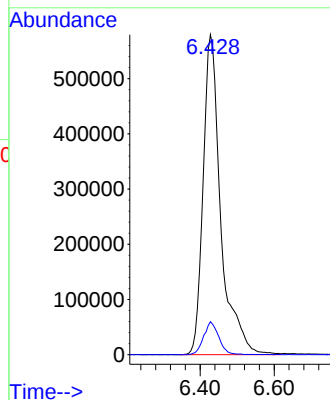
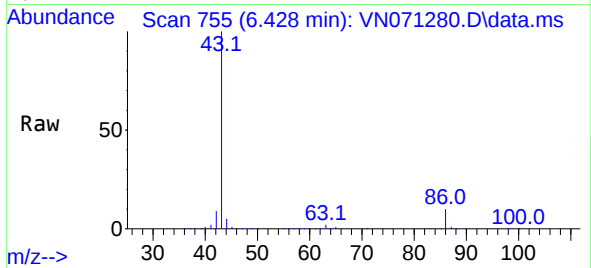




#23
 Vinyl Acetate
 Concen: 83.993 ug/l
 RT: 6.428 min Scan# 755
 Delta R.T. -0.006 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

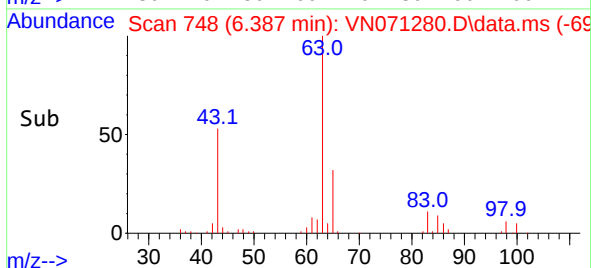
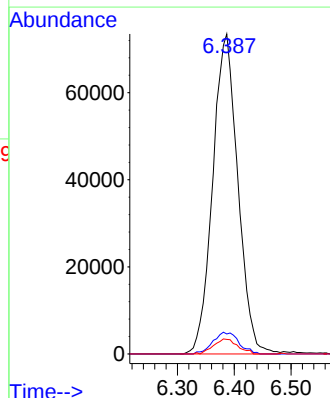
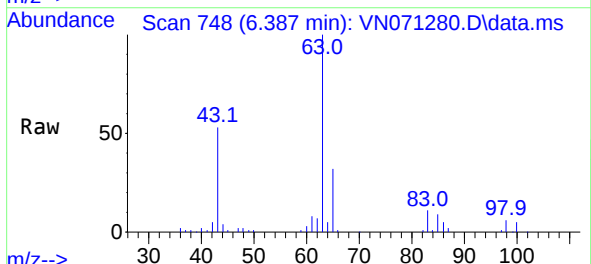
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

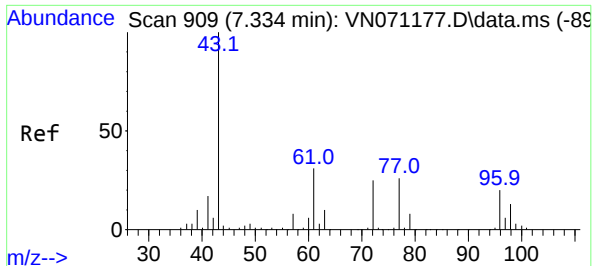
Tgt Ion: 43 Resp: 1917268
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 15.863 ug/l
 RT: 6.387 min Scan# 748
 Delta R.T. 0.000 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

Tgt Ion: 63 Resp: 226014
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.9
 100 4.5 2.1 6.5





#25

2-Butanone

Concen: 85.968 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.006 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

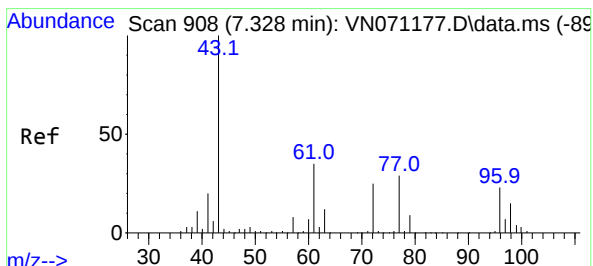
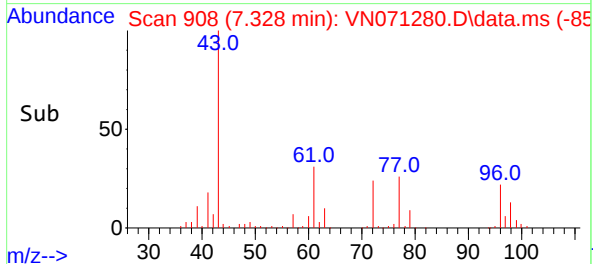
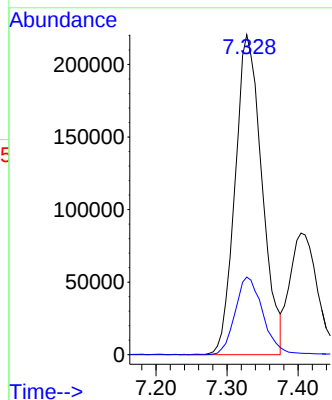
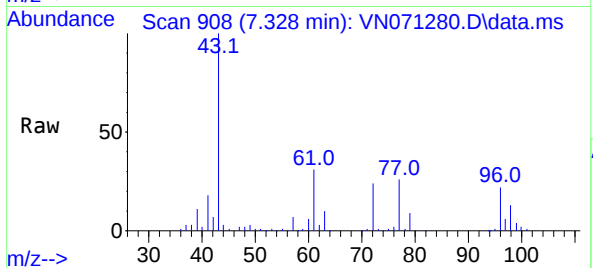
VN0314WBS07

Tgt Ion: 43 Resp: 579652

Ion Ratio Lower Upper

43 100

72 24.3 21.7 32.5



#26

2,2-Dichloropropane

Concen: 16.369 ug/l

RT: 7.316 min Scan# 906

Delta R.T. -0.012 min

Lab File: VN071280.D

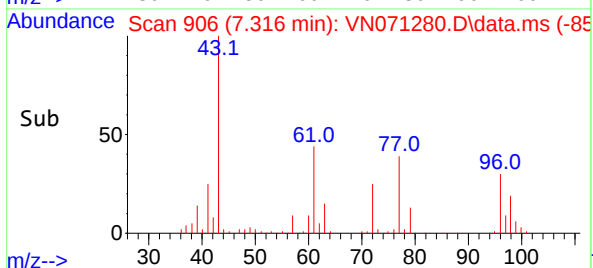
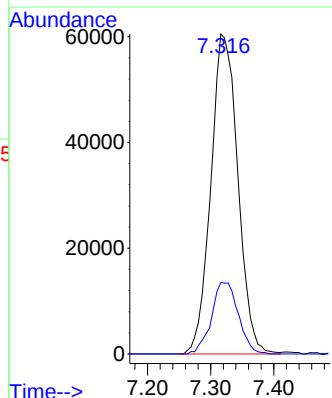
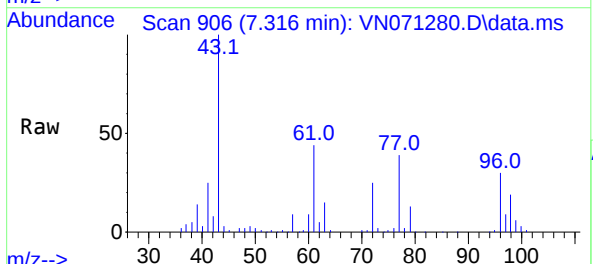
Acq: 14 Mar 2022 21:15

Tgt Ion: 77 Resp: 179920

Ion Ratio Lower Upper

77 100

97 22.2 11.6 34.8

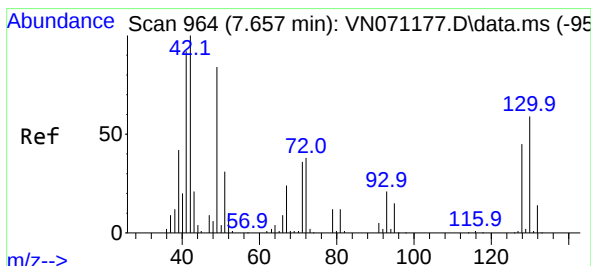
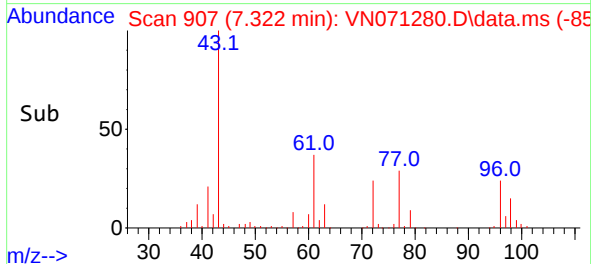
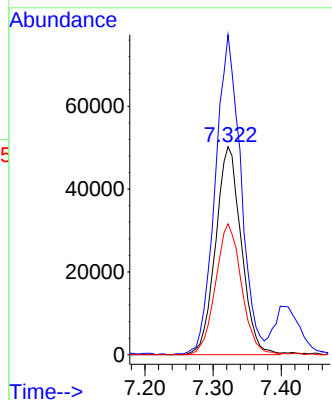
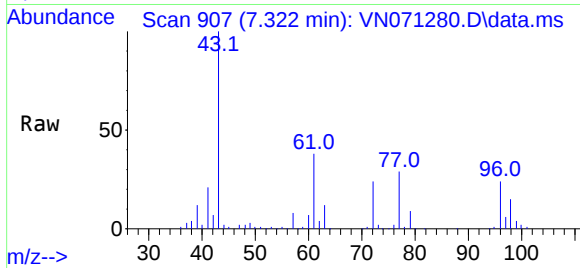




#27
 cis-1,2-Dichloroethene
 Concen: 16.128 ug/l
 RT: 7.322 min Scan# 908
 Delta R.T. -0.006 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

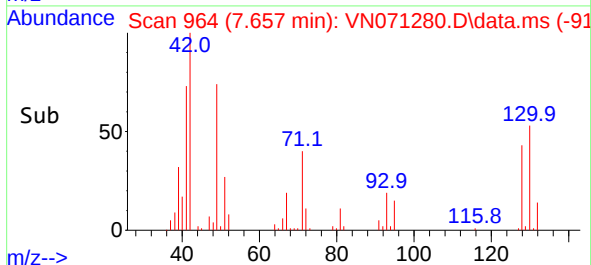
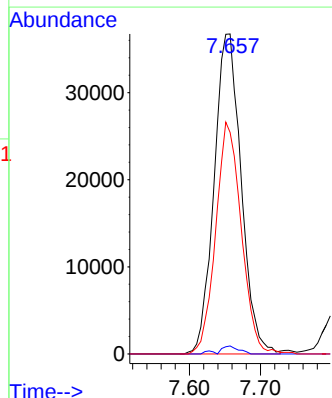
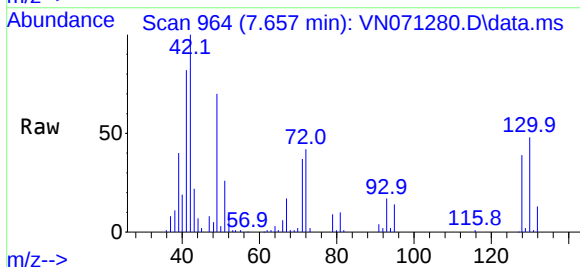
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

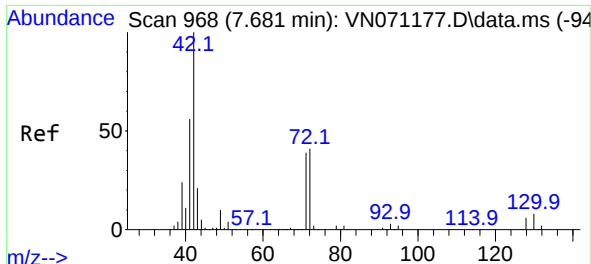
Tgt Ion: 96 Resp: 131750
 Ion Ratio Lower Upper
 96 100
 61 153.5 0.0 275.0
 98 63.7 0.0 129.6



#28
 Bromochloromethane
 Concen: 15.298 ug/l
 RT: 7.657 min Scan# 964
 Delta R.T. 0.000 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

Tgt Ion: 49 Resp: 97064
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 4.0
 130 68.5 67.8 101.8

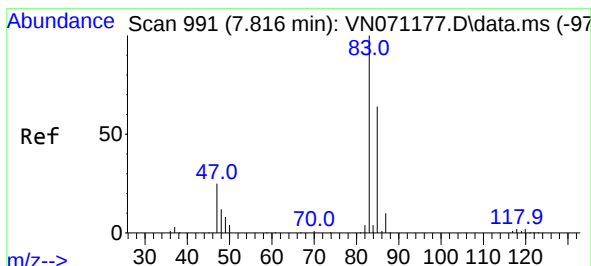
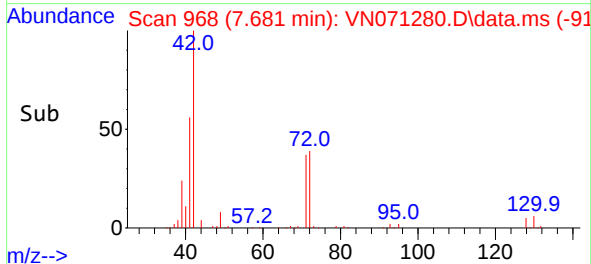
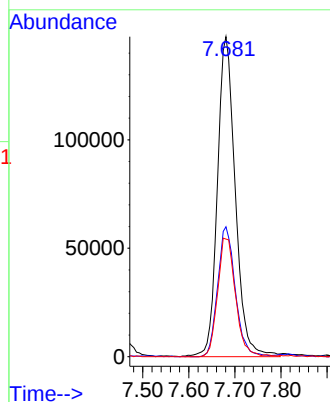
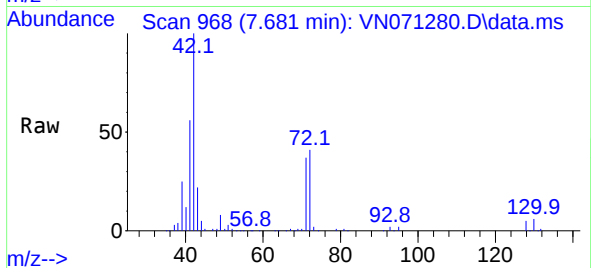




#29
Tetrahydrofuran
Concen: 84.999 ug/l
RT: 7.681 min Scan# 90
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

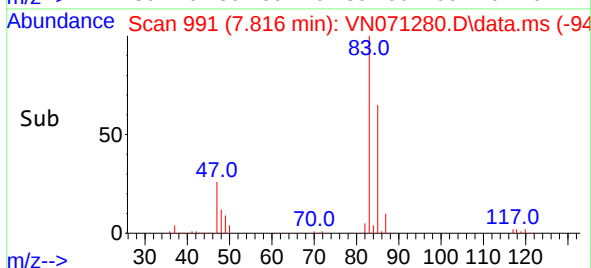
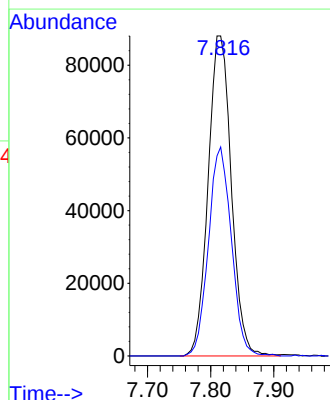
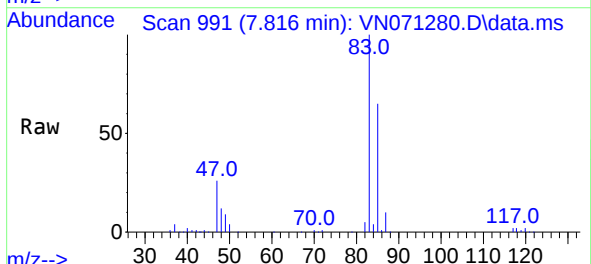
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

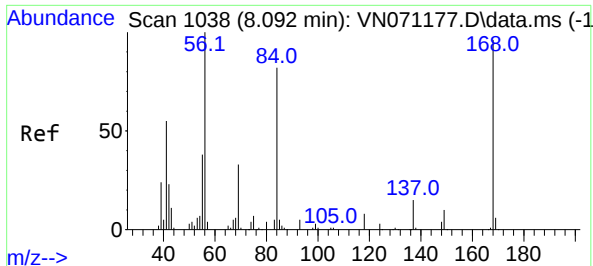
Tgt Ion: 42 Resp: 397042
Ion Ratio Lower Upper
42 100
72 40.0 36.3 54.5
71 36.9 34.7 52.1



#30
Chloroform
Concen: 16.565 ug/l
RT: 7.816 min Scan# 991
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 83 Resp: 225101
Ion Ratio Lower Upper
83 100
85 65.3 51.9 77.9

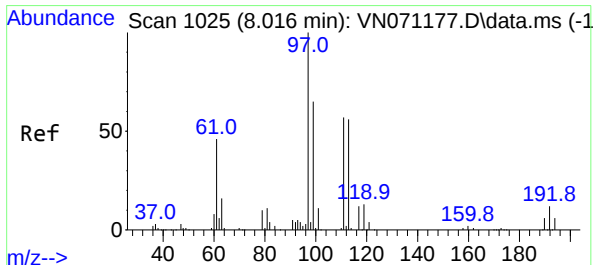
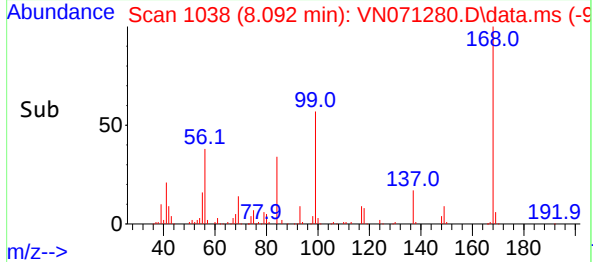
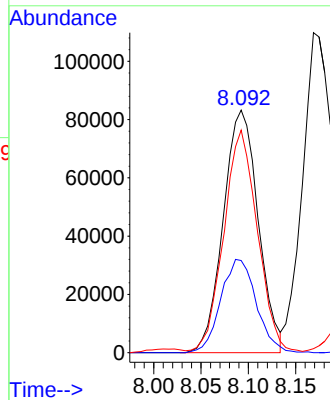
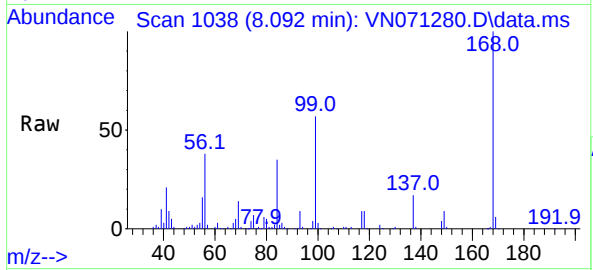




#31
Cyclohexane
Concen: 15.563 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

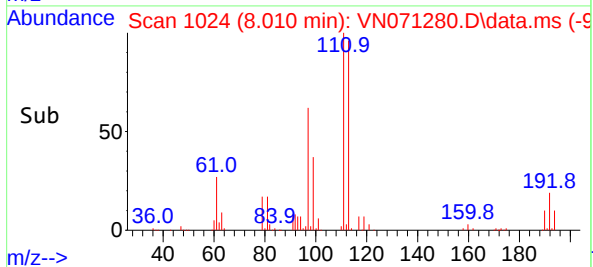
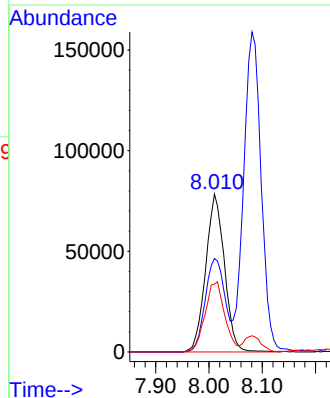
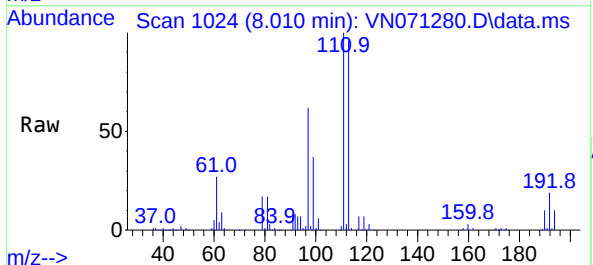
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

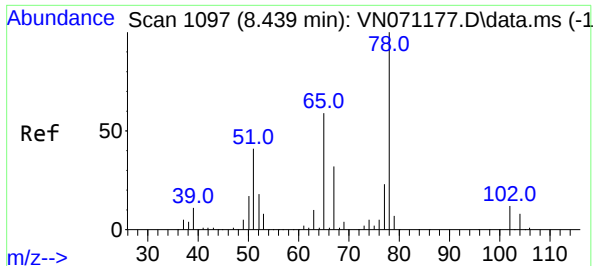
Tgt Ion: 56 Resp: 213801
Ion Ratio Lower Upper
56 100
69 38.0 27.1 40.7
84 90.6 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 16.623 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 97 Resp: 192422
Ion Ratio Lower Upper
97 100
99 61.3 50.1 75.1
61 46.7 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 50.924 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

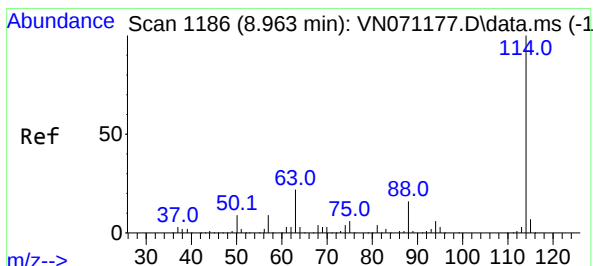
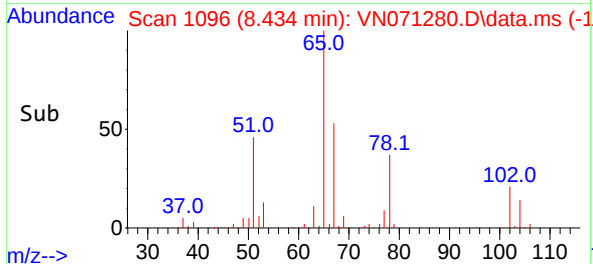
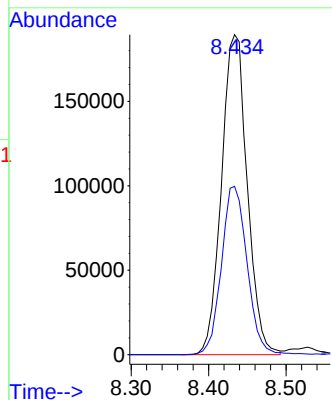
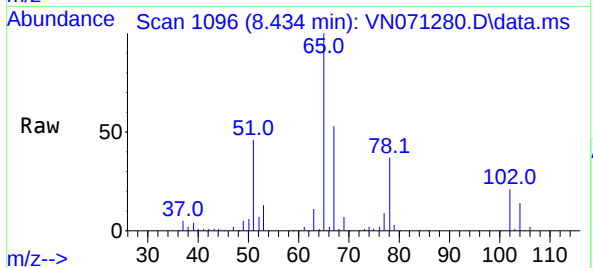
VN0314WBS07

Tgt Ion: 65 Resp: 438074

Ion Ratio Lower Upper

65 100

67 52.5 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: VN071280.D

Acq: 14 Mar 2022 21:15

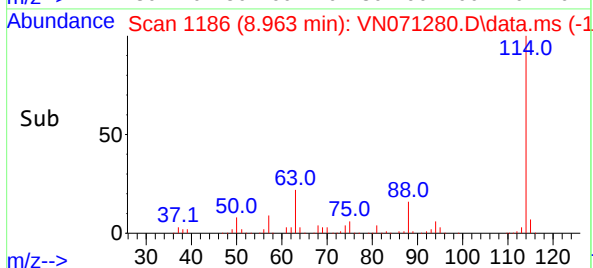
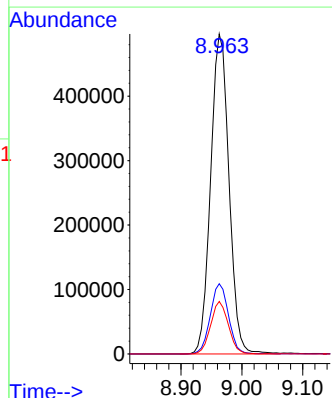
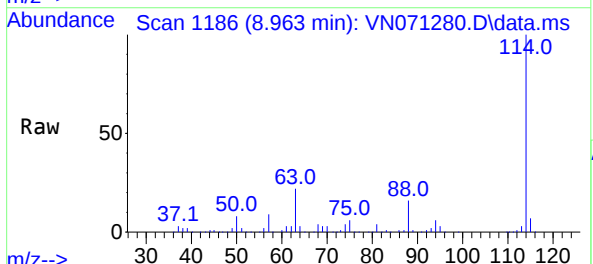
Tgt Ion: 114 Resp: 1040945

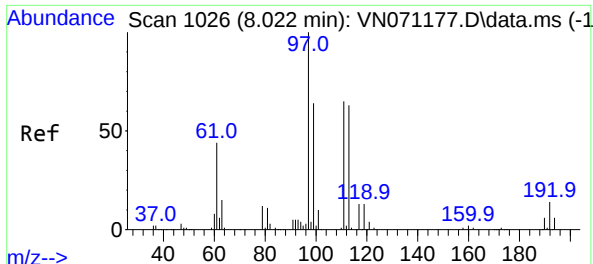
Ion Ratio Lower Upper

114 100

63 21.9 0.0 37.8

88 16.4 0.0 27.4

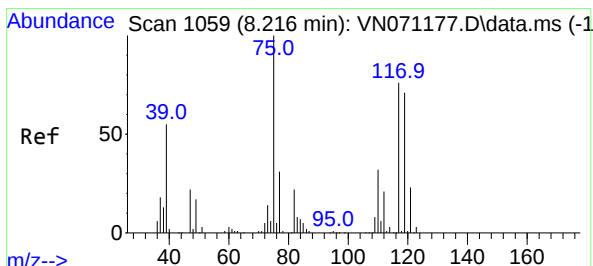
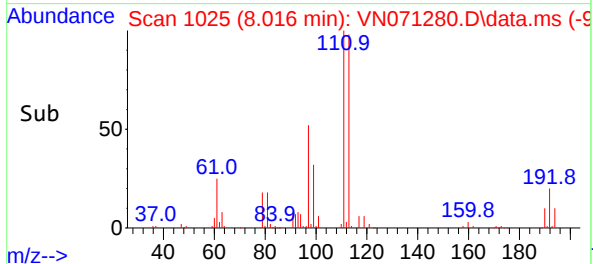
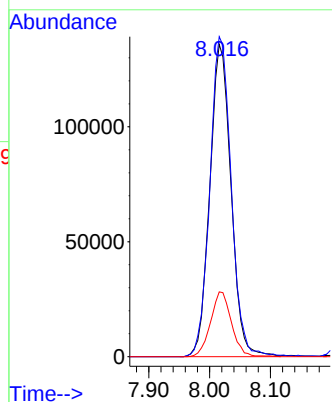
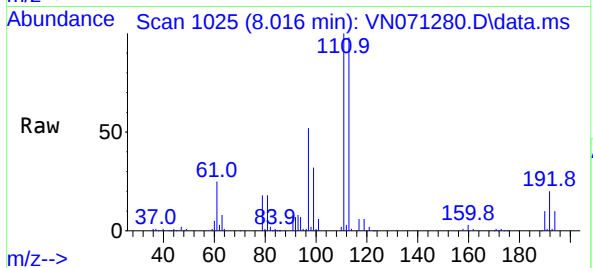




#35
Dibromofluoromethane
Concen: 49.994 ug/l
RT: 8.016 min Scan# 10
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

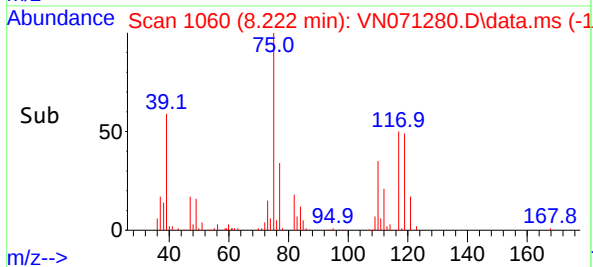
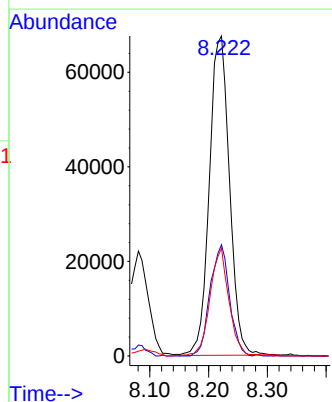
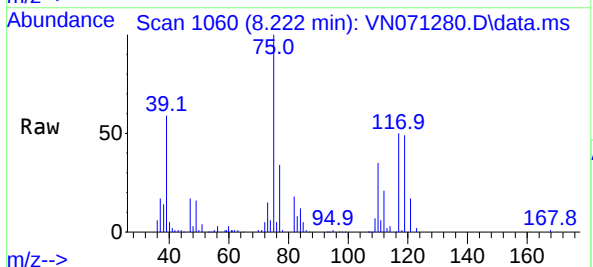
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

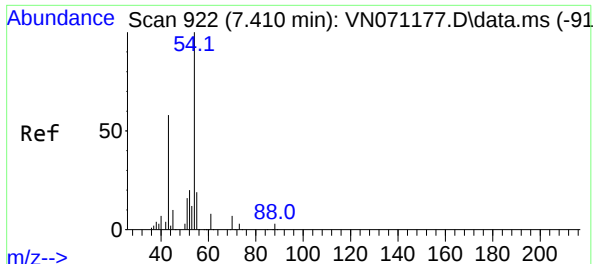
Tgt Ion:113 Resp: 328394
Ion Ratio Lower Upper
113 100
111 103.4 82.2 123.2
192 20.5 16.9 25.3



#36
1,1-Dichloropropene
Concen: 15.297 ug/l
RT: 8.222 min Scan# 1060
Delta R.T. 0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 75 Resp: 160991
Ion Ratio Lower Upper
75 100
110 33.6 18.4 55.2
77 31.8 24.4 36.6





#37

Ethyl Acetate

Concen: 16.015 ug/l

RT: 7.404 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

VN0314WBS07

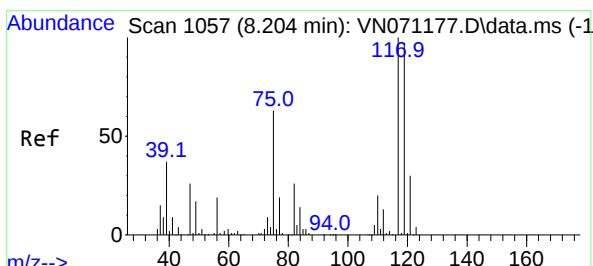
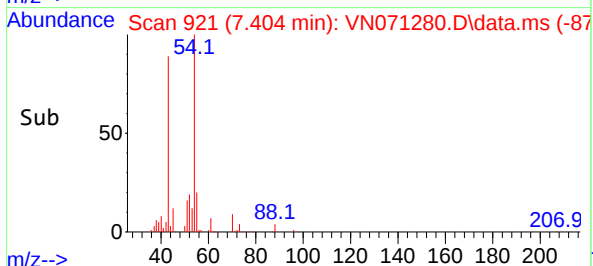
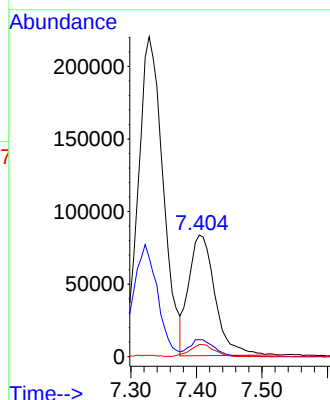
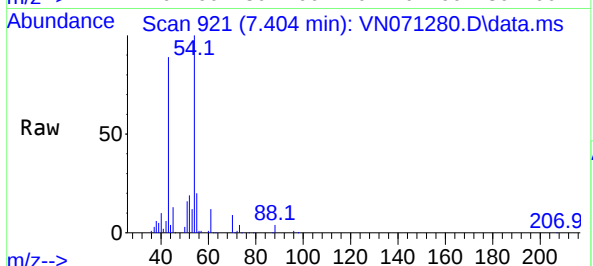
Tgt Ion: 43 Resp: 231973

Ion Ratio Lower Upper

43 100

61 13.9 11.5 17.3

70 9.4 7.9 11.9



#38

Carbon Tetrachloride

Concen: 15.995 ug/l

RT: 8.204 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

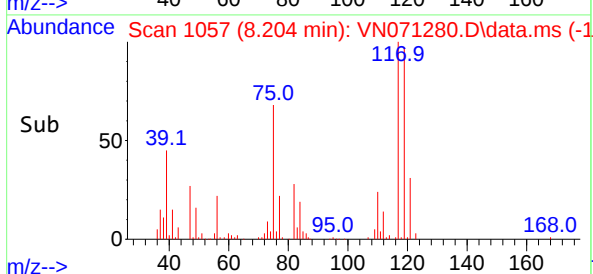
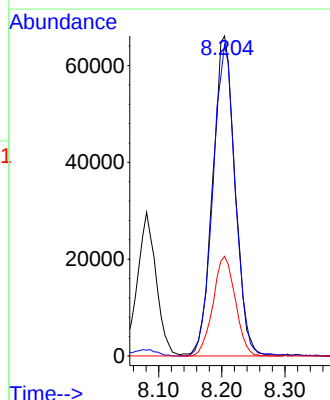
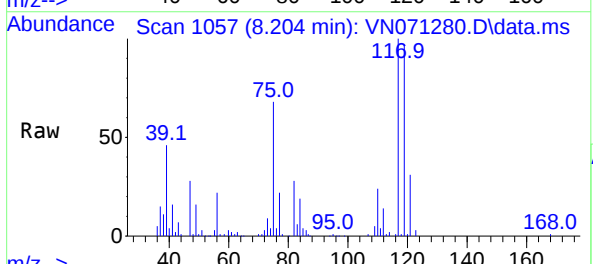
Tgt Ion: 117 Resp: 162824

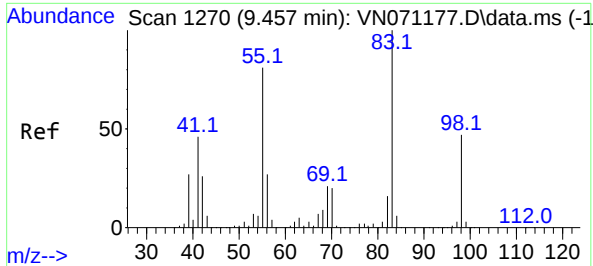
Ion Ratio Lower Upper

117 100

119 97.2 76.1 114.1

121 31.2 24.2 36.2

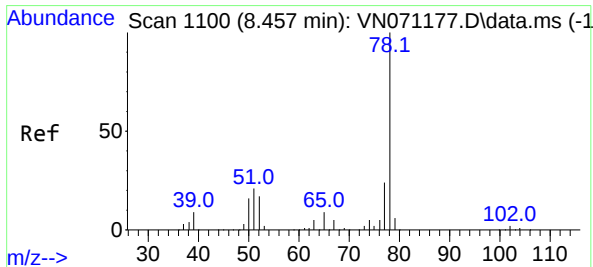
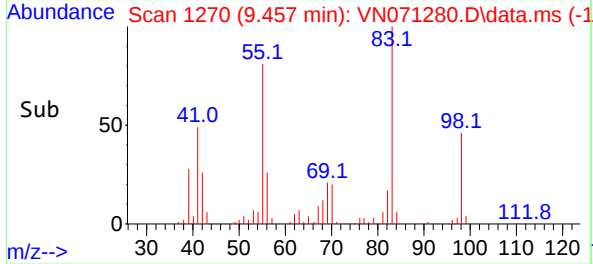
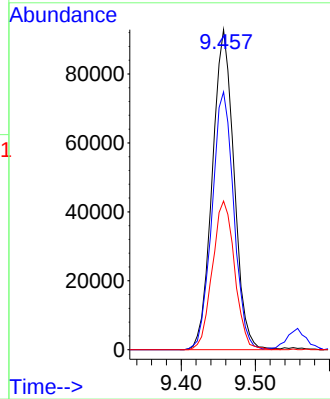
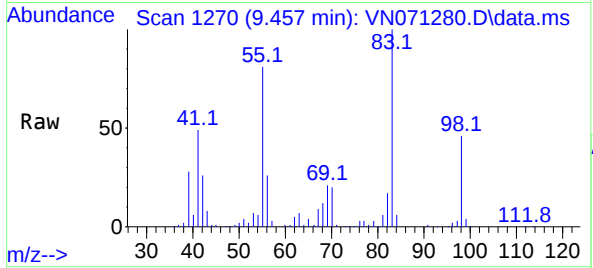




#39
Methylcyclohexane
Concen: 15.299 ug/l
RT: 9.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

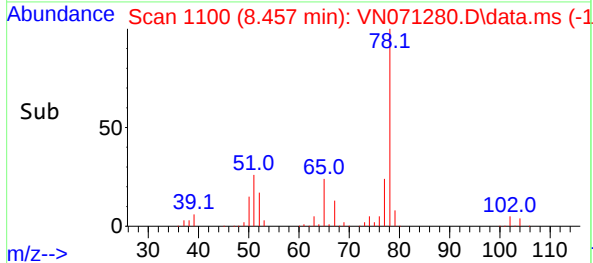
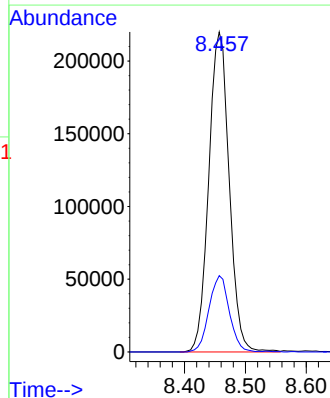
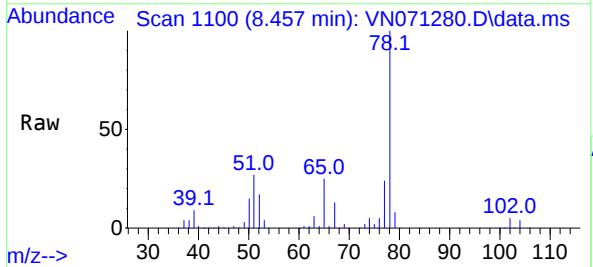
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

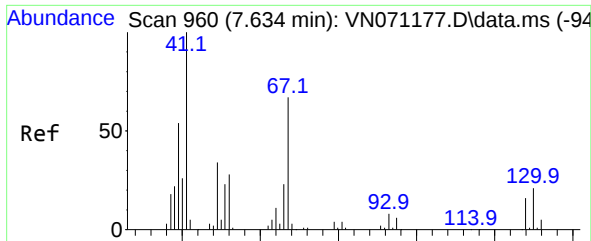
Tgt Ion: 83 Resp: 189418
Ion Ratio Lower Upper
83 100
55 80.5 58.1 87.1
98 46.4 38.4 57.6



#40
Benzene
Concen: 16.146 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 78 Resp: 511997
Ion Ratio Lower Upper
78 100
77 23.9 18.6 27.8

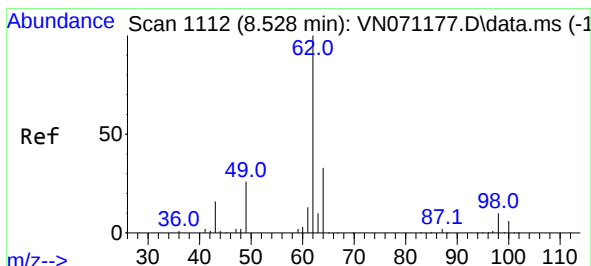
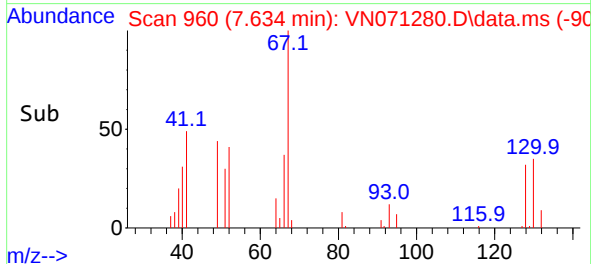
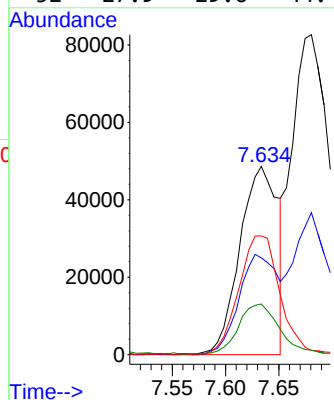
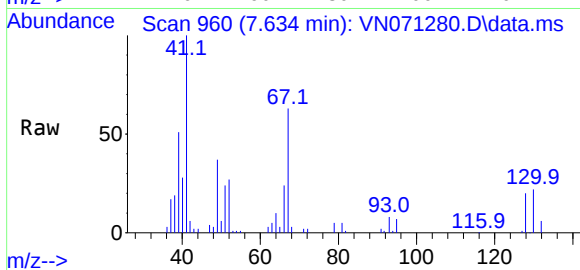




#41
Methacrylonitrile
Concen: 17.075 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

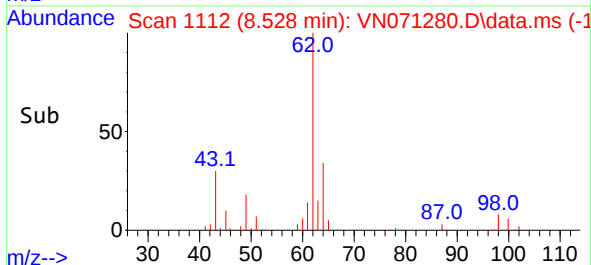
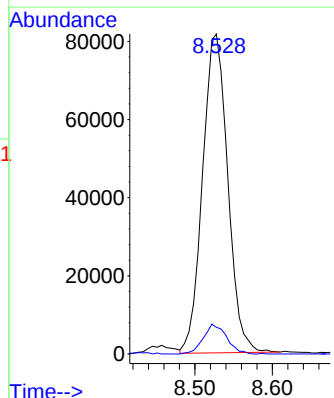
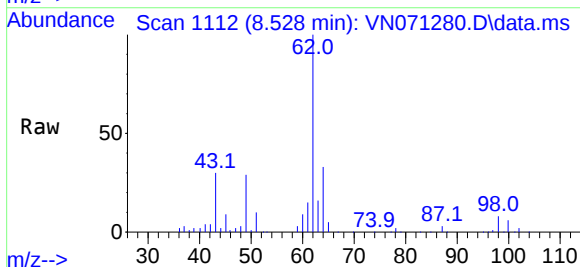
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

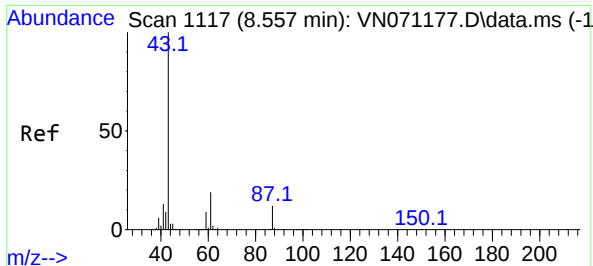
Tgt Ion: 41 Resp: 121035
Ion Ratio Lower Upper
41 100
39 53.2 48.1 72.1
67 68.4 68.3 102.5
52 27.9 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 16.721 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 62 Resp: 184508
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.6

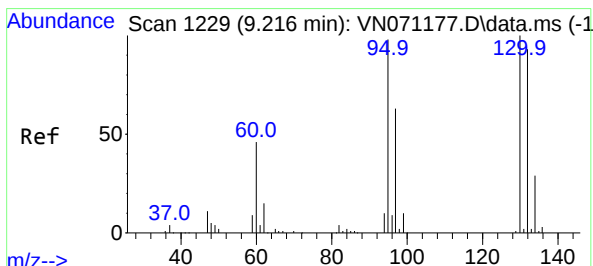
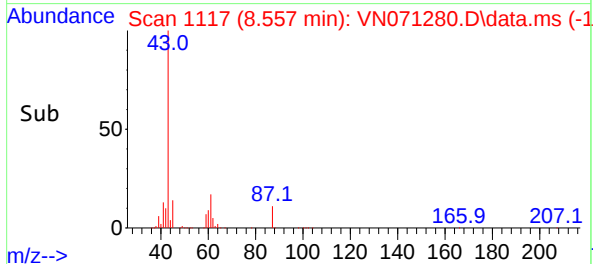
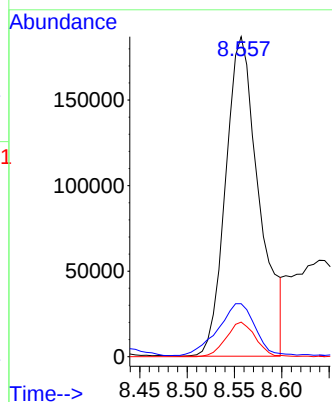
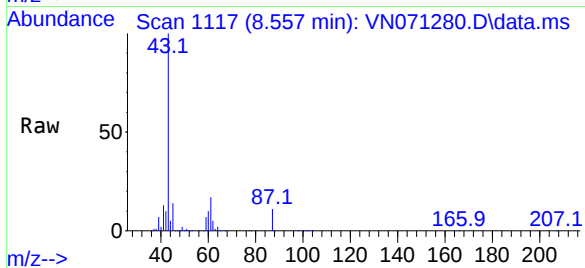




#43
Isopropyl Acetate
Concen: 21.206 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

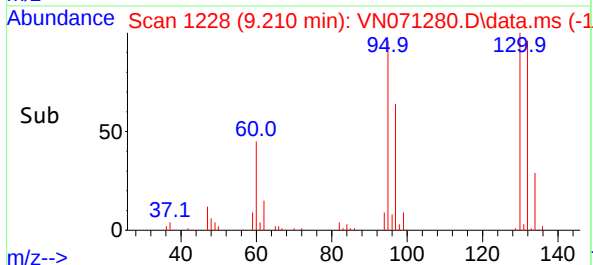
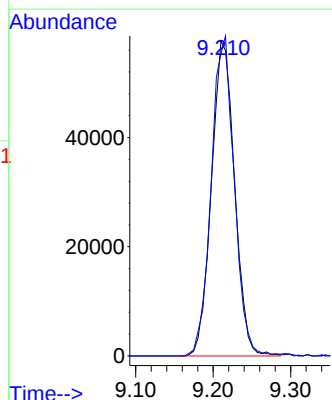
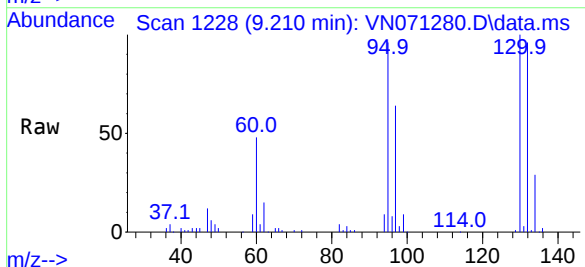
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

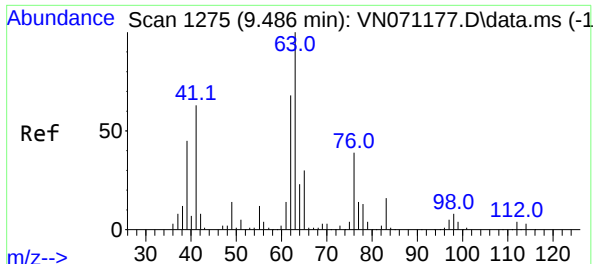
Tgt Ion: 43 Resp: 459319
Ion Ratio Lower Upper
43 100
61 18.3 20.4 30.6#
87 9.5 11.2 16.8#



#44
Trichloroethene
Concen: 15.983 ug/l
RT: 9.210 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:130 Resp: 119584
Ion Ratio Lower Upper
130 100
95 96.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 16.130 ug/l

RT: 9.486 min Scan# 1275

Delta R.T. 0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

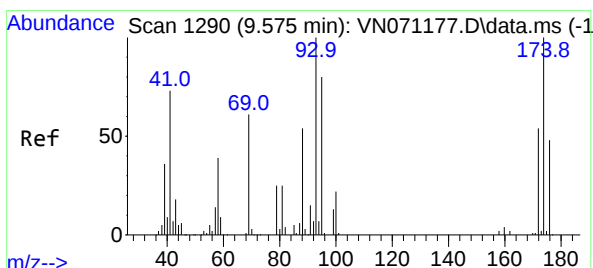
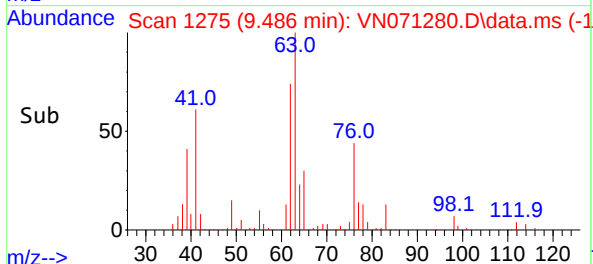
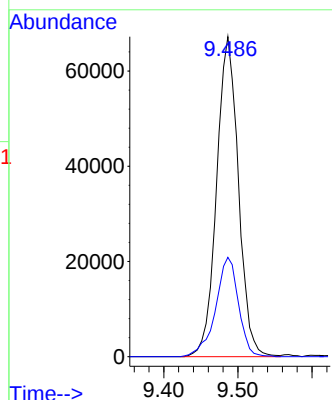
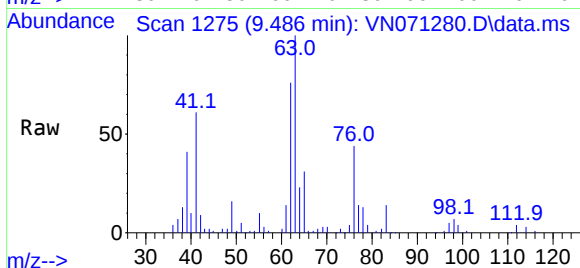
VN0314WBS07

Tgt Ion: 63 Resp: 137306

Ion Ratio Lower Upper

63 100

65 31.0 24.7 37.1



#46

Dibromomethane

Concen: 16.096 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. -0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

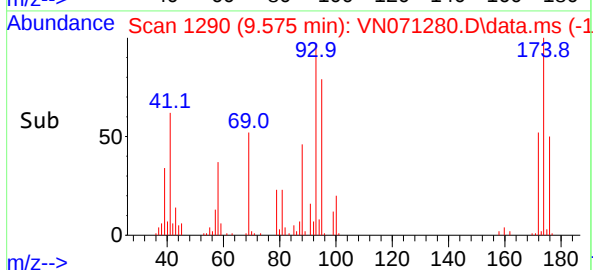
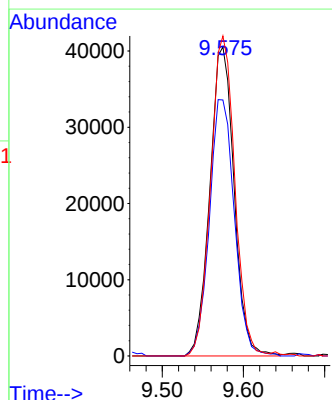
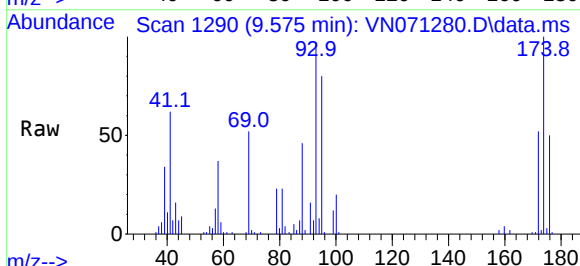
Tgt Ion: 93 Resp: 84332

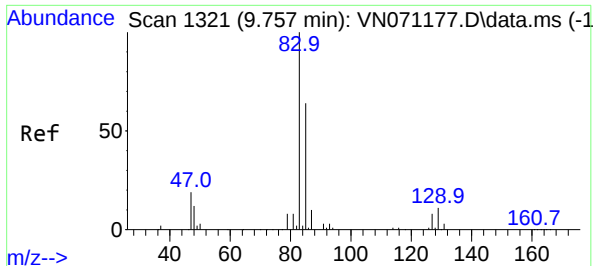
Ion Ratio Lower Upper

93 100

95 85.3 65.9 98.9

174 103.5 84.6 127.0

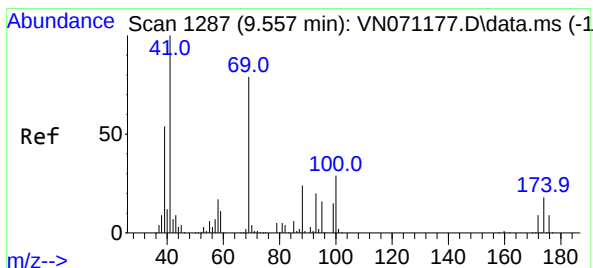
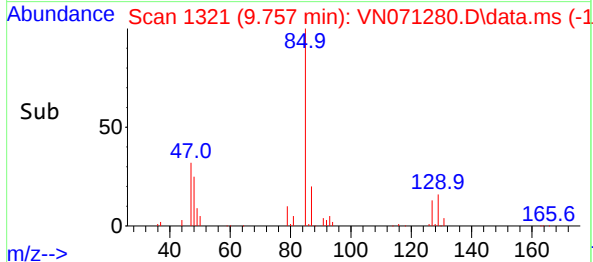
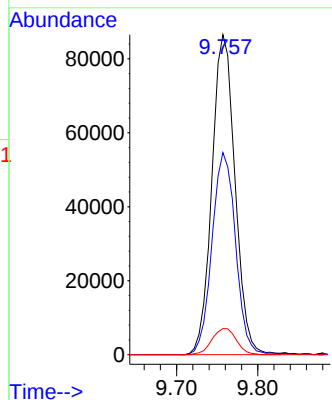
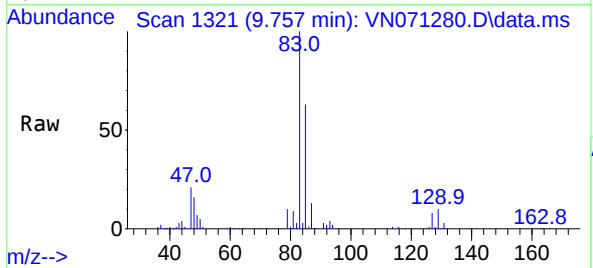




#47
Bromodichloromethane
Concen: 16.201 ug/l
RT: 9.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

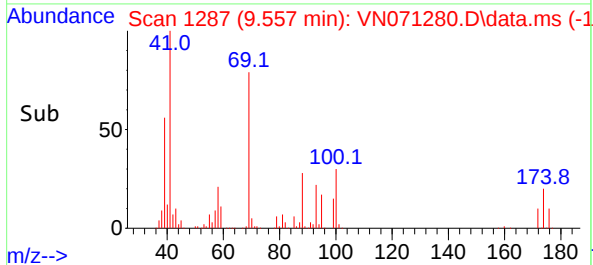
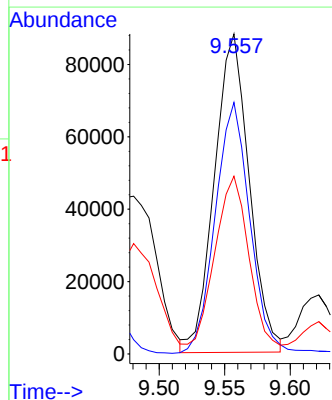
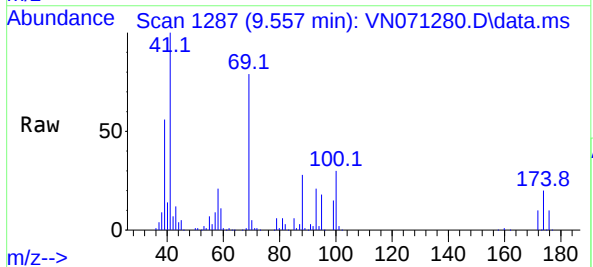
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

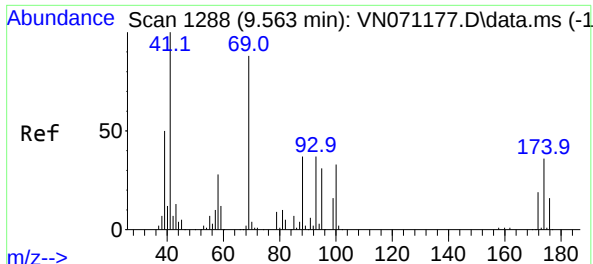
Tgt Ion: 83 Resp: 171532
Ion Ratio Lower Upper
83 100
85 63.2 50.9 76.3
127 8.1 7.1 10.7



#48
Methyl methacrylate
Concen: 16.178 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 41 Resp: 162392
Ion Ratio Lower Upper
41 100
69 80.3 72.4 108.6
39 55.6 58.4 87.6#

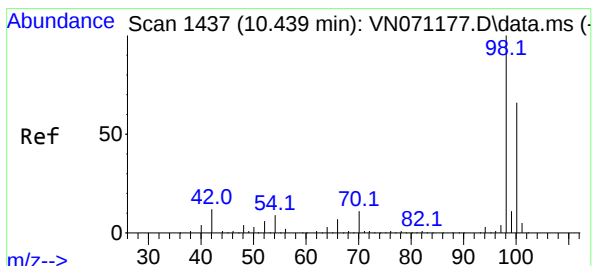
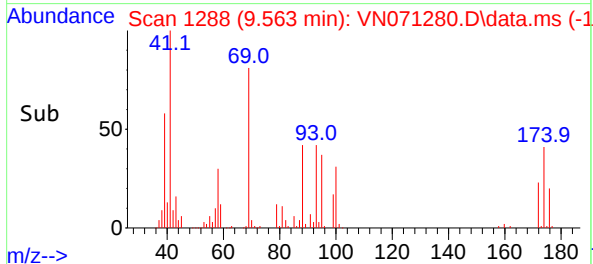
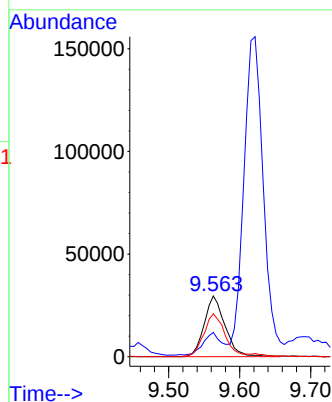
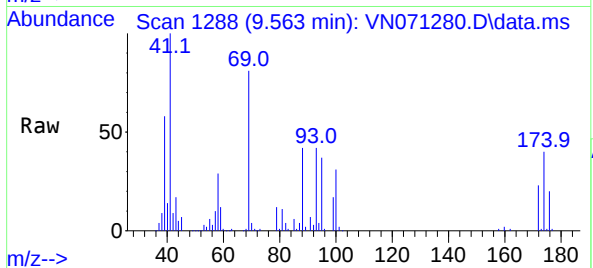




#49
1,4-Dioxane
Concen: 345.164 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

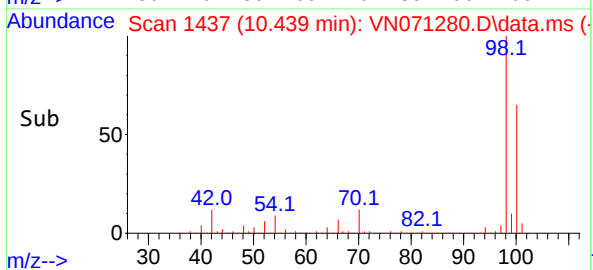
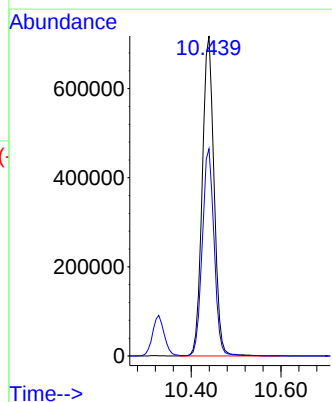
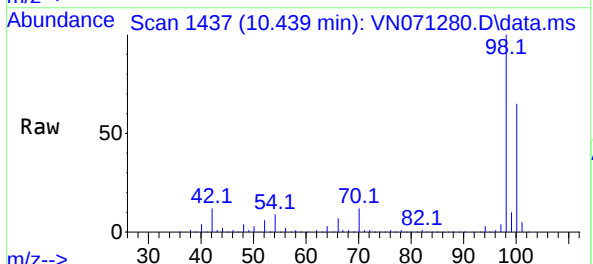
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 88 Resp: 60223
Ion Ratio Lower Upper
88 100
43 32.9 23.4 35.2
58 72.2 50.6 75.8



#50
Toluene-d8
Concen: 49.578 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 98 Resp: 1311220
Ion Ratio Lower Upper
98 100
100 64.9 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 83.959 ug/l

RT: 10.328 min Scan# 1418

Delta R.T. 0.001 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

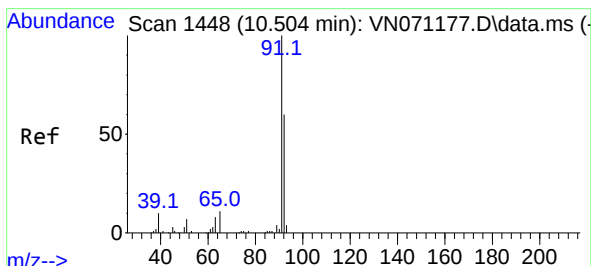
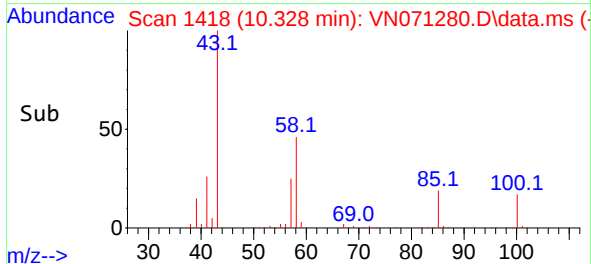
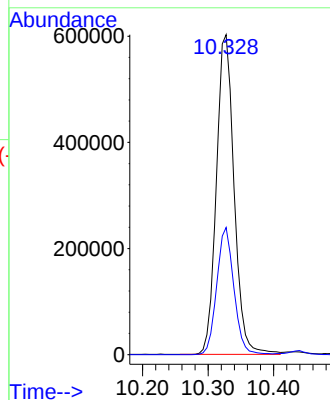
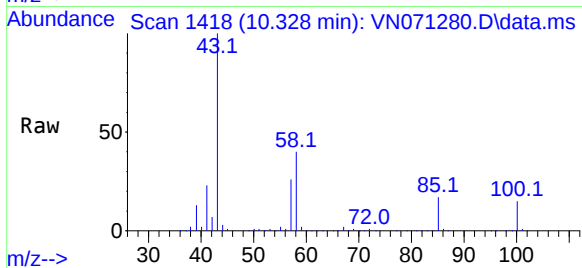
VN0314WBS07

Tgt Ion: 43 Resp: 1128612

Ion Ratio Lower Upper

43 100

58 38.5 30.4 45.6



#52

Toluene

Concen: 16.328 ug/l

RT: 10.504 min Scan# 1448

Delta R.T. -0.000 min

Lab File: VN071280.D

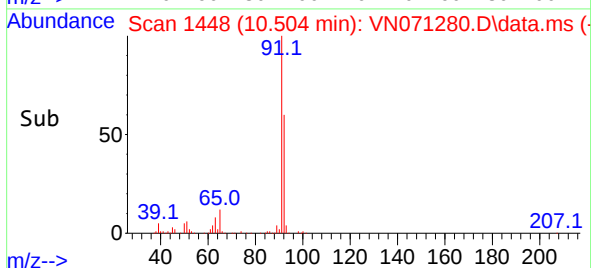
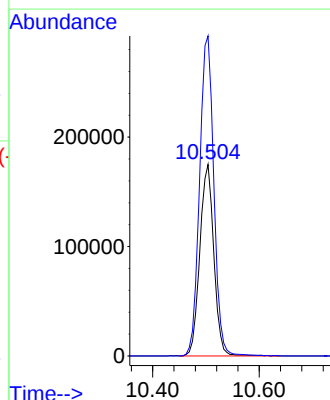
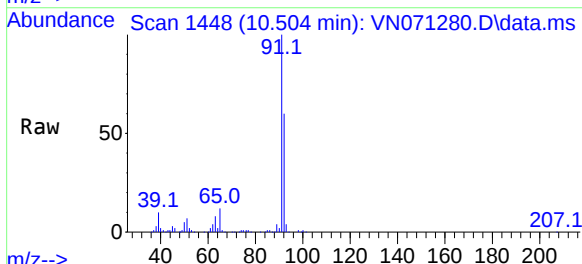
Acq: 14 Mar 2022 21:15

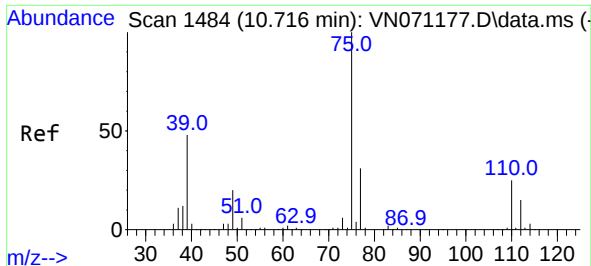
Tgt Ion: 92 Resp: 318817

Ion Ratio Lower Upper

92 100

91 170.3 142.0 213.0

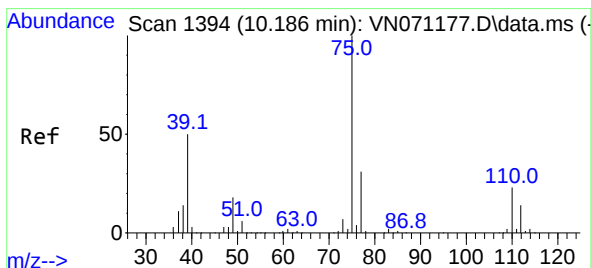
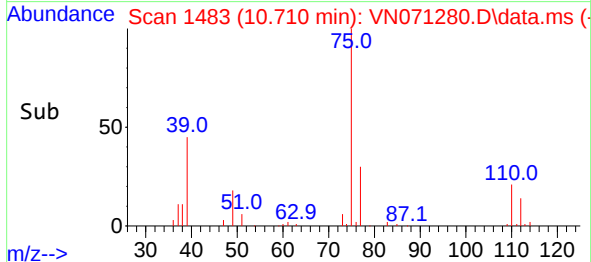
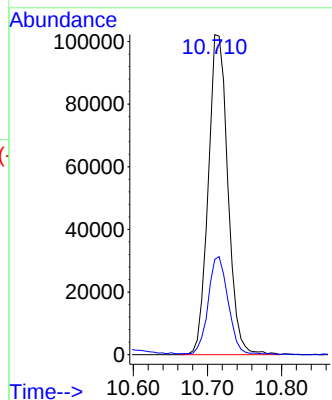
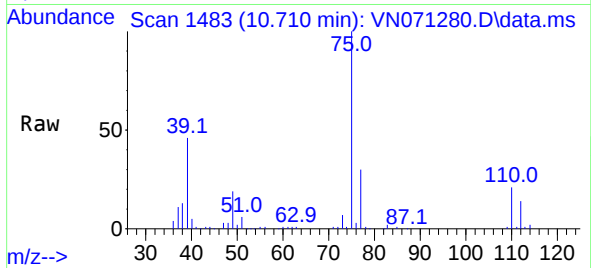




#53
 t-1,3-Dichloropropene
 Concen: 16.104 ug/l
 RT: 10.710 min Scan# 1483
 Delta R.T. -0.006 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

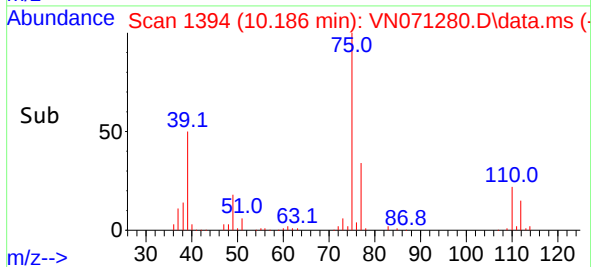
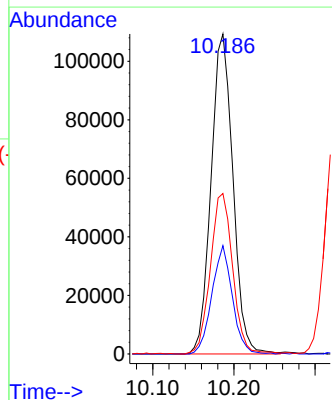
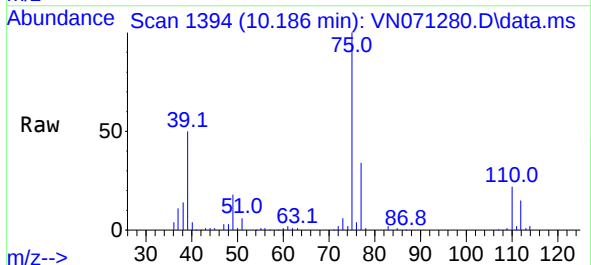
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

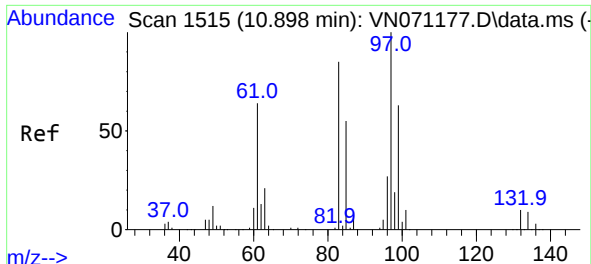
Tgt Ion: 75 Resp: 187961
 Ion Ratio Lower Upper
 75 100
 77 29.6 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 16.016 ug/l
 RT: 10.186 min Scan# 1394
 Delta R.T. 0.000 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

Tgt Ion: 75 Resp: 204250
 Ion Ratio Lower Upper
 75 100
 77 33.9 26.4 39.6
 39 50.2 42.5 63.7



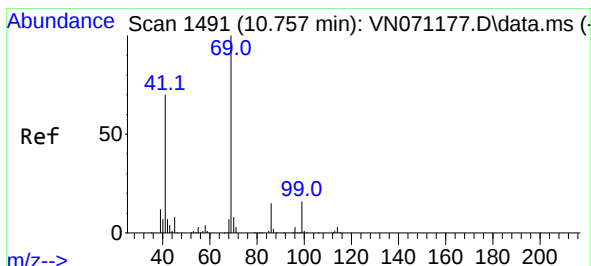
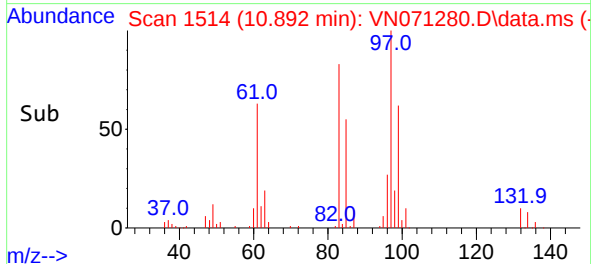
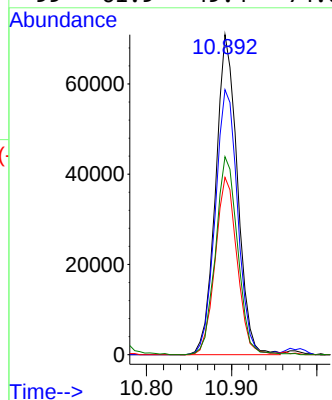
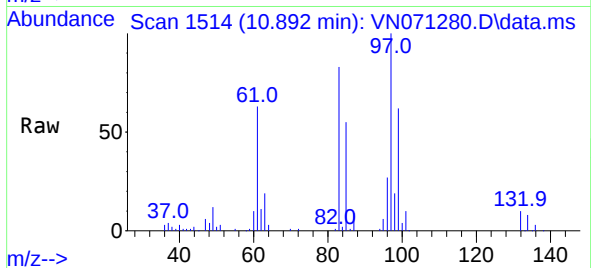


#55
1,1,2-Trichloroethane
Concen: 16.148 ug/l
RT: 10.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 97 Resp: 126348

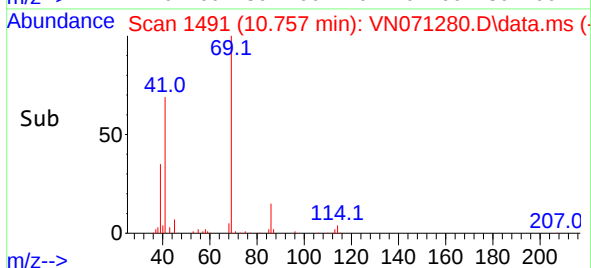
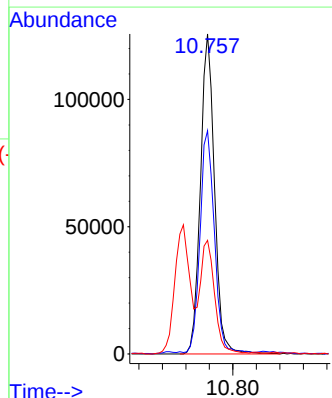
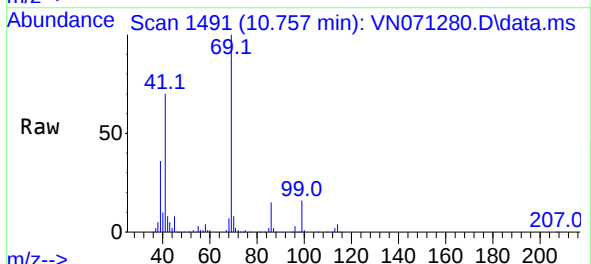
Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.8	101.6
85	55.4	45.4	68.2
99	61.9	49.4	74.0

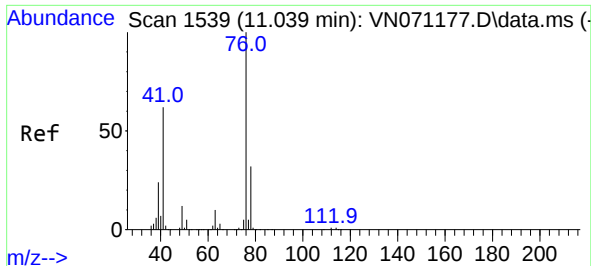


#56
Ethyl methacrylate
Concen: 16.318 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 69 Resp: 208501

Ion	Ratio	Lower	Upper
69	100		
41	70.3	51.4	77.0
39	36.8	34.6	52.0

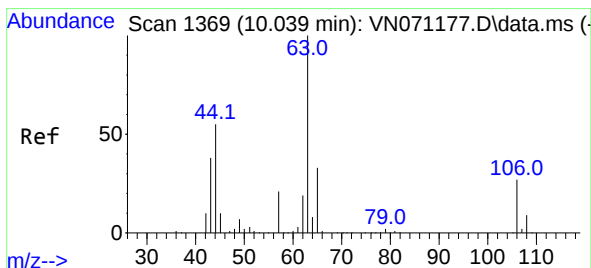
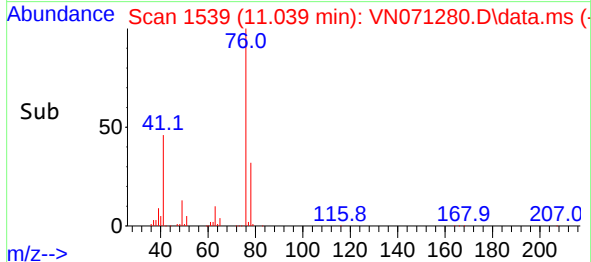
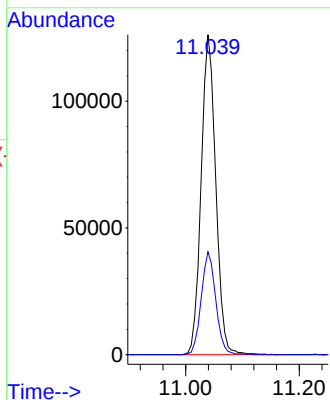
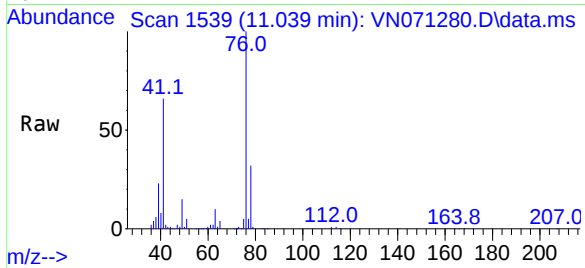




#57
1,3-Dichloropropane
Concen: 16.024 ug/l
RT: 11.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

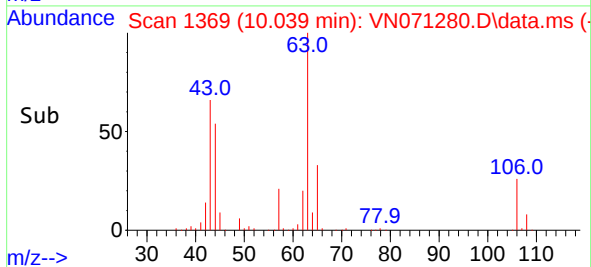
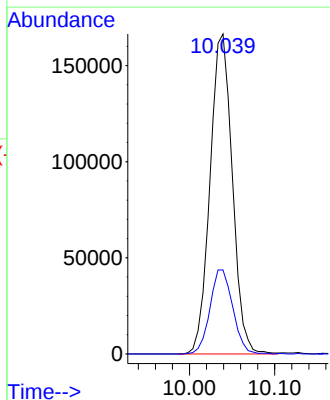
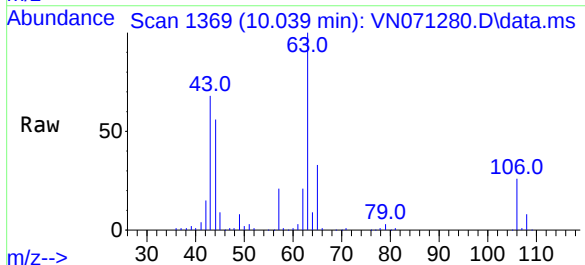
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

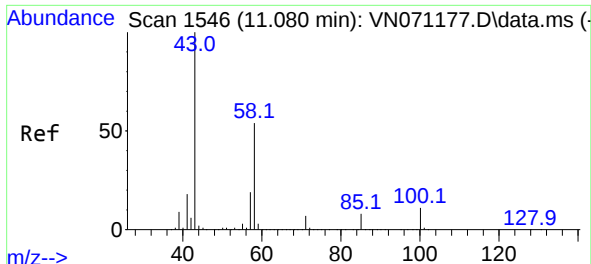
Tgt Ion: 76 Resp: 225040
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 128.059 ug/l
RT: 10.039 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 63 Resp: 302713
Ion Ratio Lower Upper
63 100
106 26.9 23.9 35.9





#59

2-Hexanone

Concen: 89.400 ug/l

RT: 11.080 min Scan# 1546

Delta R.T. 0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

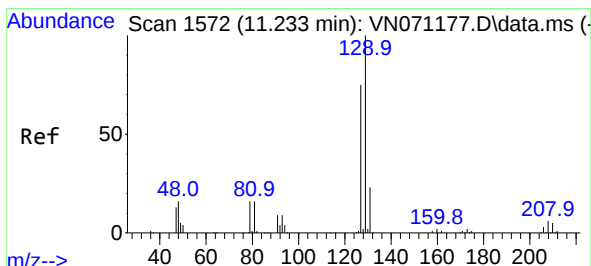
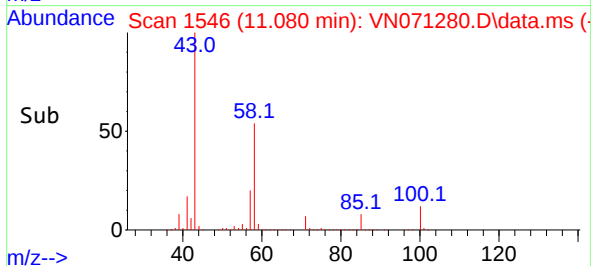
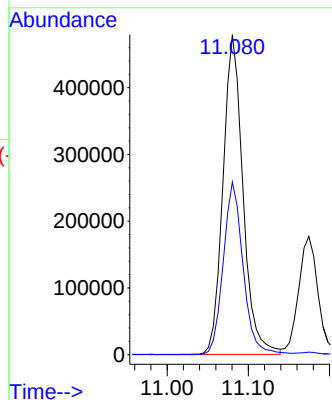
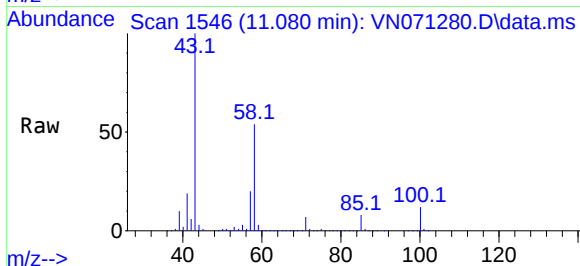
VN0314WBS07

Tgt Ion: 43 Resp: 819965

Ion Ratio Lower Upper

43 100

58 53.6 26.9 80.7



#60

Dibromochloromethane

Concen: 16.430 ug/l

RT: 11.233 min Scan# 1572

Delta R.T. 0.000 min

Lab File: VN071280.D

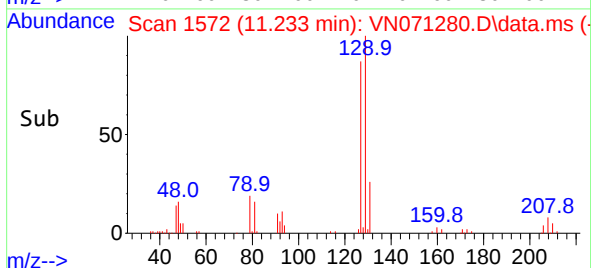
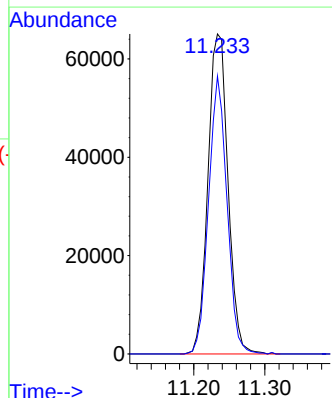
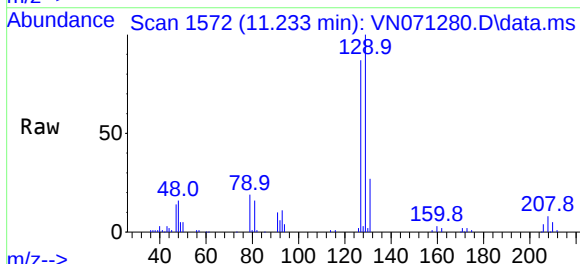
Acq: 14 Mar 2022 21:15

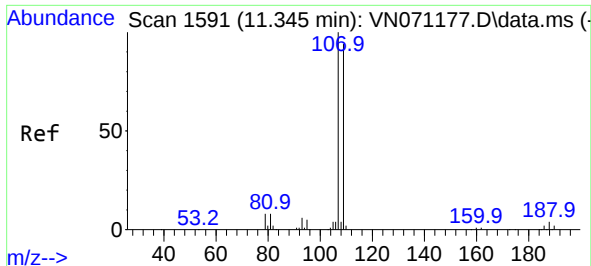
Tgt Ion: 129 Resp: 127729

Ion Ratio Lower Upper

129 100

127 79.9 38.6 116.0

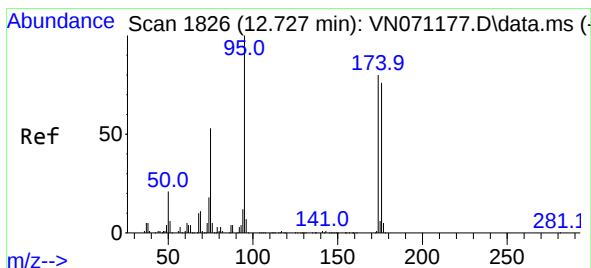
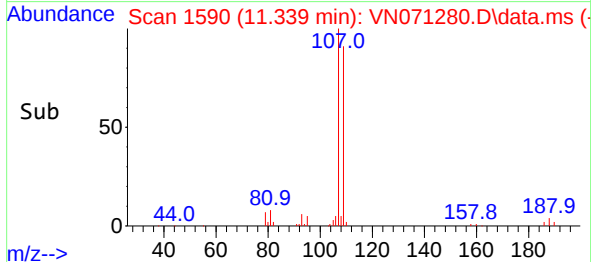
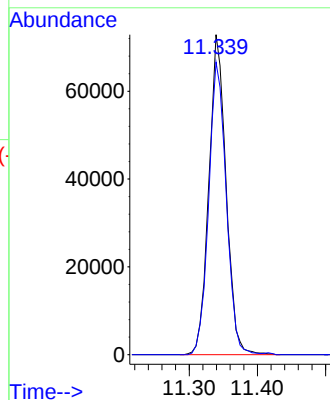
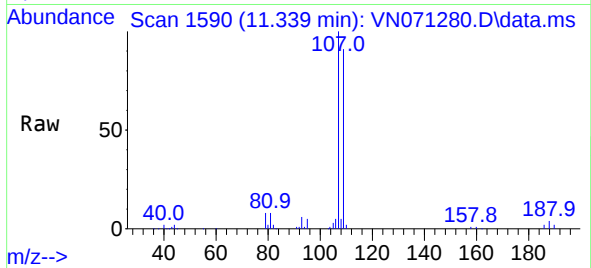




#61
1,2-Dibromoethane
Concen: 16.011 ug/l
RT: 11.339 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

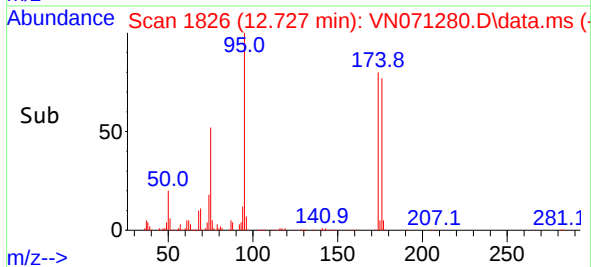
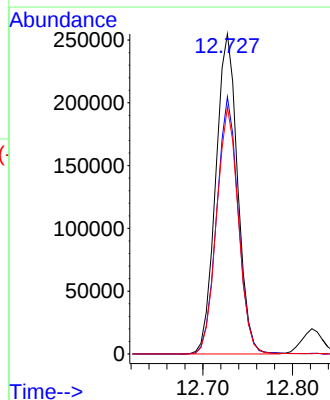
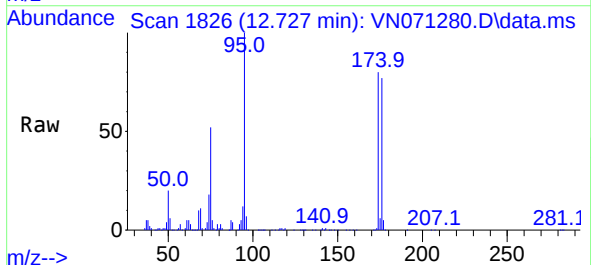
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

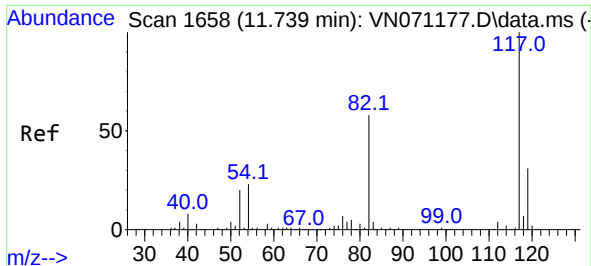
Tgt Ion:107 Resp: 128036
Ion Ratio Lower Upper
107 100
109 93.1 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 48.145 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 95 Resp: 431174
Ion Ratio Lower Upper
95 100
174 79.1 0.0 187.2
176 76.7 0.0 181.4

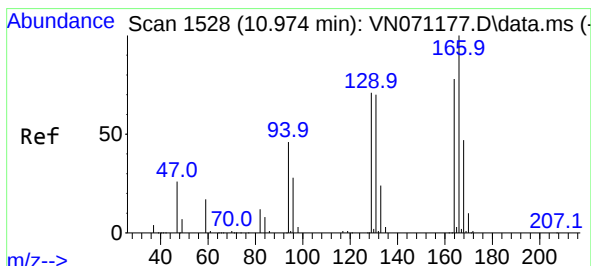
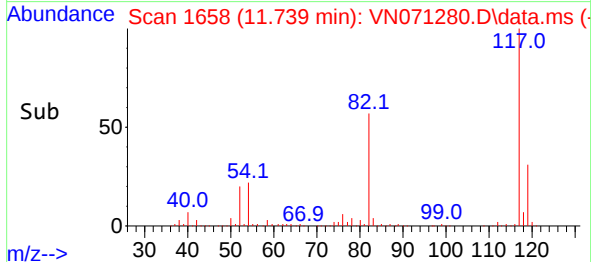
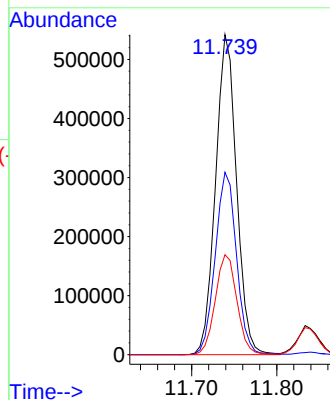
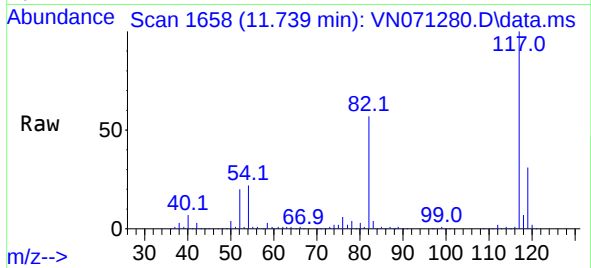




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

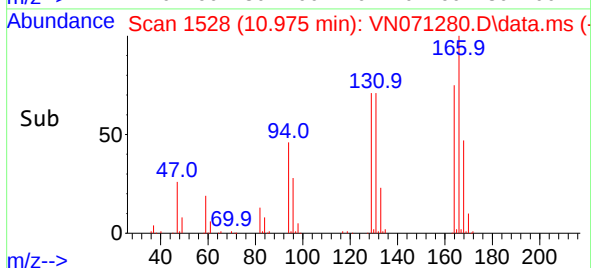
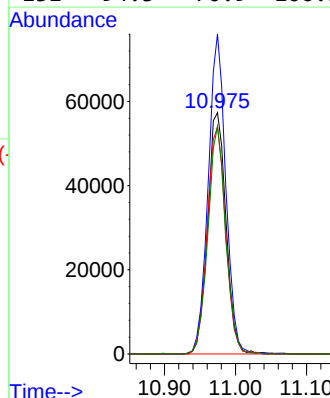
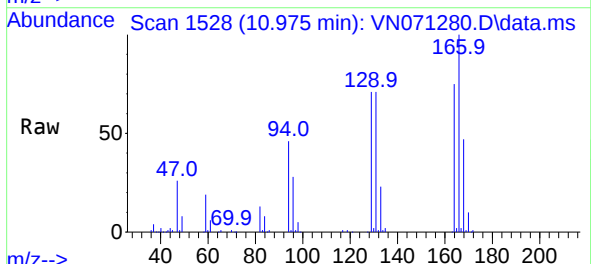
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion:117 Resp: 929641
Ion Ratio Lower Upper
117 100
82 57.0 42.4 63.6
119 31.2 25.4 38.2



#64
Tetrachloroethene
Concen: 15.997 ug/l
RT: 10.975 min Scan# 1528
Delta R.T. 0.001 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:164 Resp: 103720
Ion Ratio Lower Upper
164 100
166 132.6 101.9 152.9
129 94.2 72.0 108.0
131 94.3 70.9 106.3

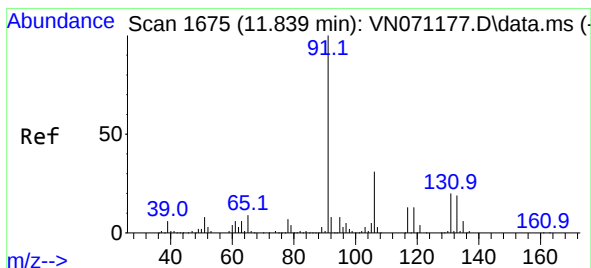
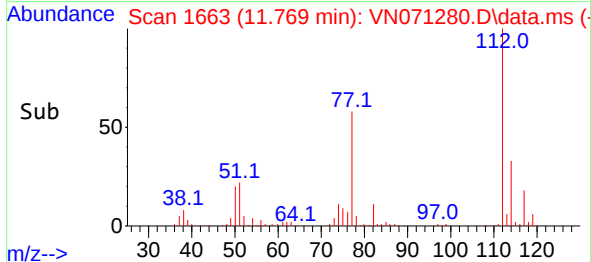
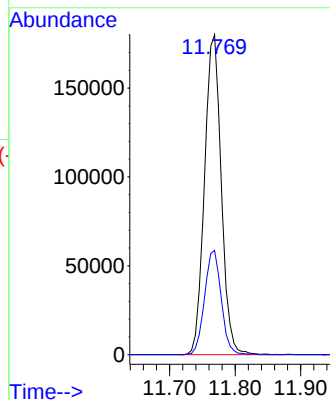
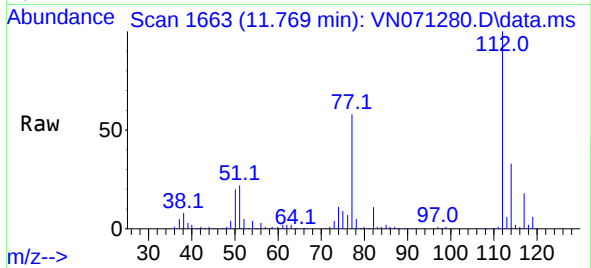




#65
Chlorobenzene
Concen: 16.038 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

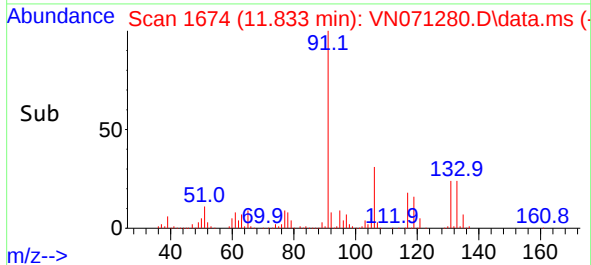
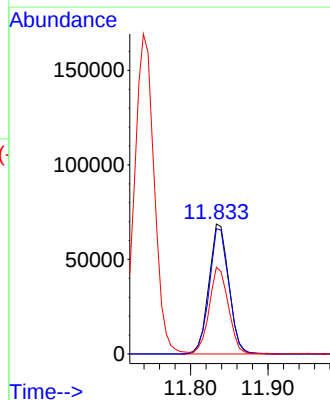
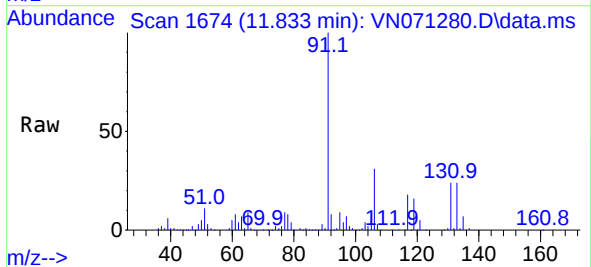
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

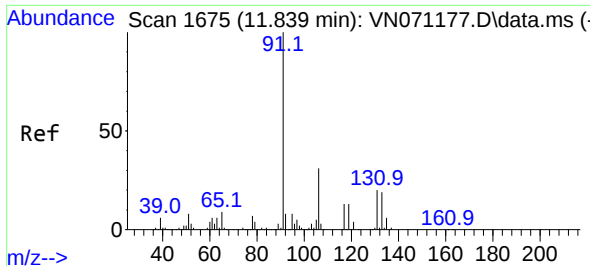
Tgt Ion:112 Resp: 320202
Ion Ratio Lower Upper
112 100
114 32.6 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 16.666 ug/l
RT: 11.833 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:131 Resp: 122001
Ion Ratio Lower Upper
131 100
133 95.7 47.9 143.7
119 64.7 32.1 96.5

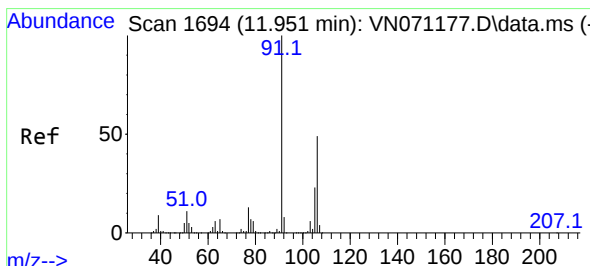
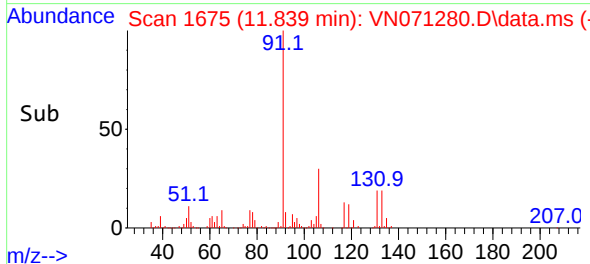
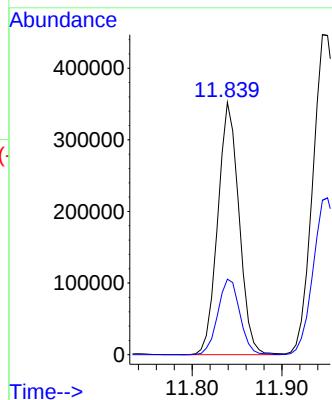
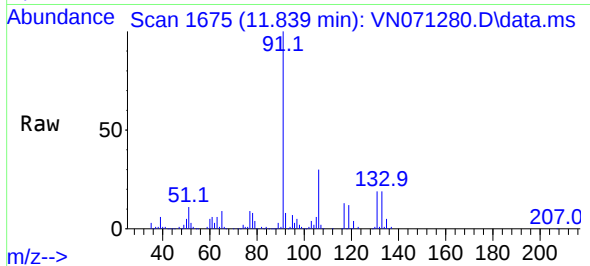




#67
Ethyl Benzene
Concen: 16.430 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

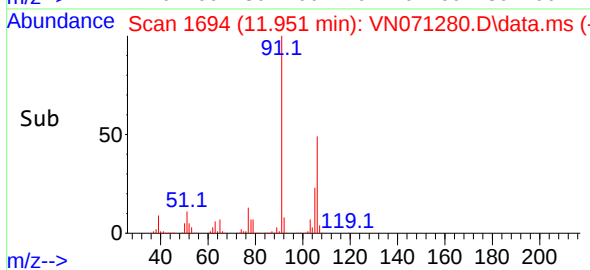
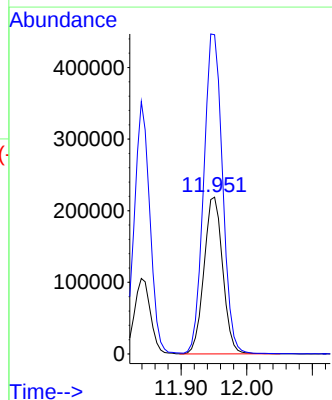
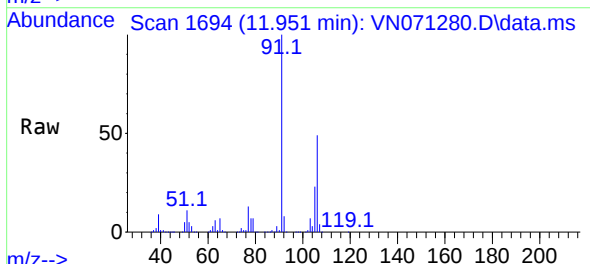
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion: 91 Resp: 579992
Ion Ratio Lower Upper
91 100
106 29.9 25.7 38.5



#68
m/p-Xylenes
Concen: 33.684 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 106 Resp: 434984
Ion Ratio Lower Upper
106 100
91 205.6 160.6 240.8

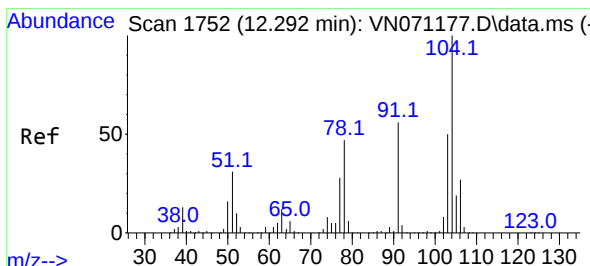
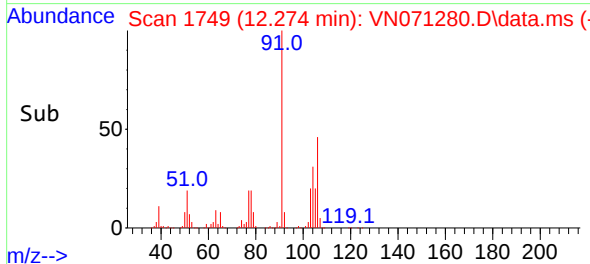
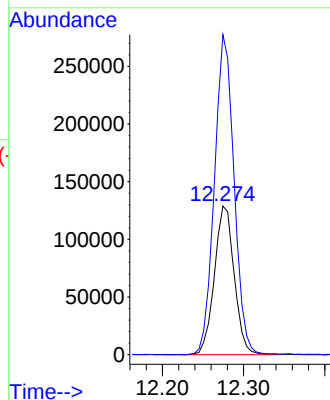
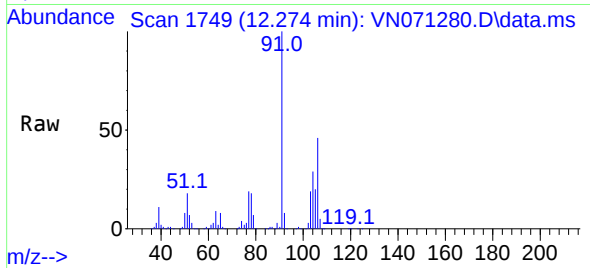




#69
o-Xylene
Concen: 16.899 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

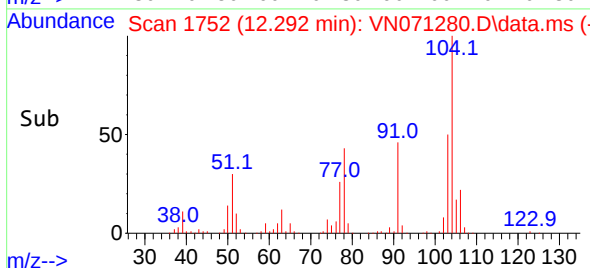
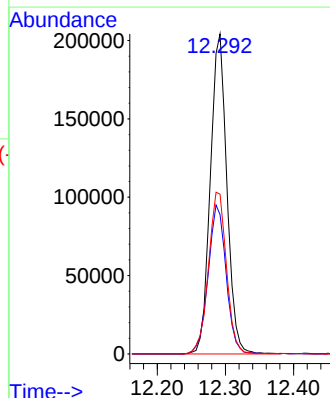
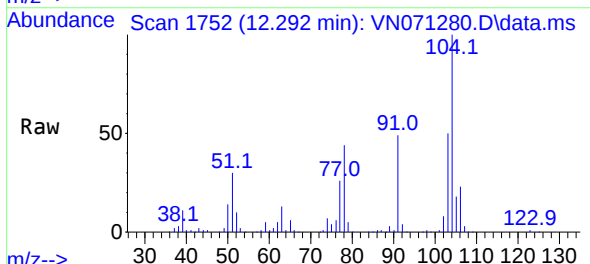
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

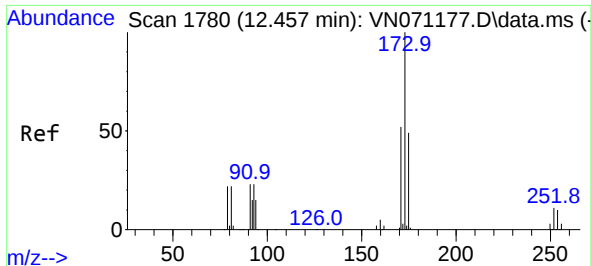
Tgt Ion:106 Resp: 218750
Ion Ratio Lower Upper
106 100
91 214.2 105.8 317.3



#70
Styrene
Concen: 17.242 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:104 Resp: 345481
Ion Ratio Lower Upper
104 100
78 50.6 38.7 58.1
103 55.1 45.0 67.6

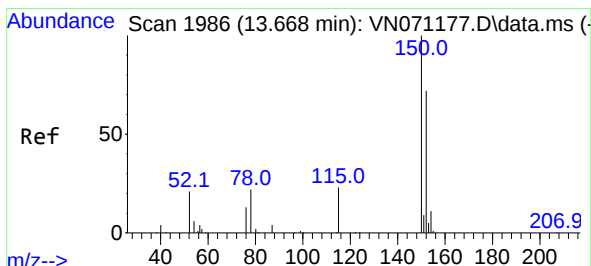
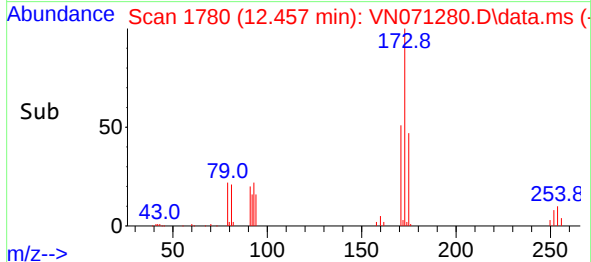
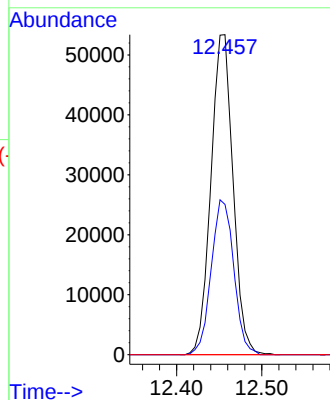
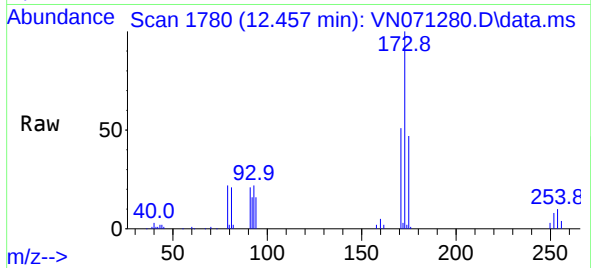




#71
Bromoform
Concen: 17.307 ug/l
RT: 12.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

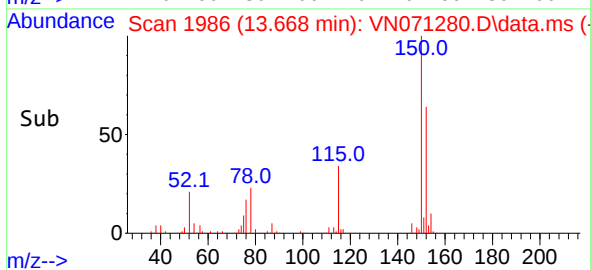
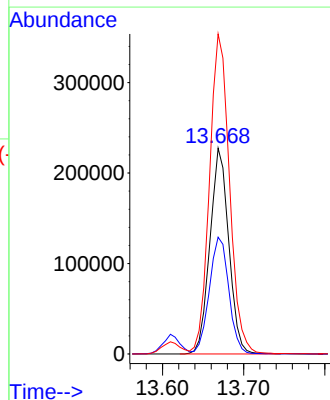
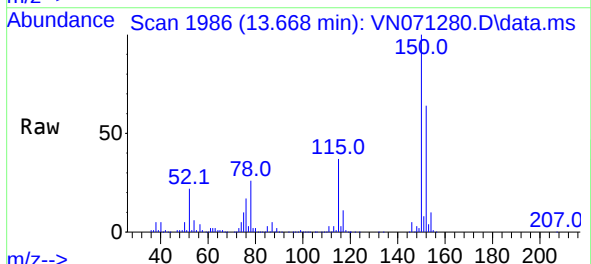
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

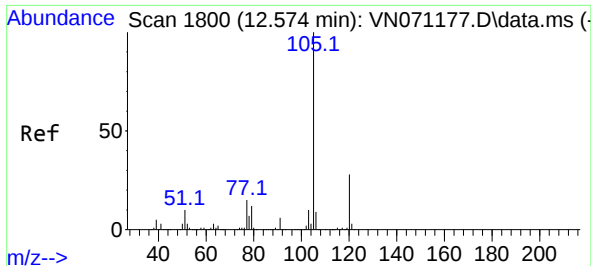
Tgt Ion:173 Resp: 96213
Ion Ratio Lower Upper
173 100
175 49.4 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:152 Resp: 366572
Ion Ratio Lower Upper
152 100
115 58.8 27.5 82.5
150 164.9 0.0 344.4

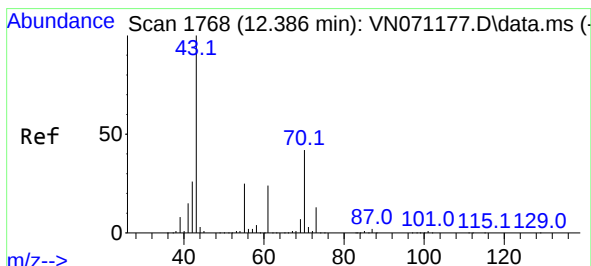
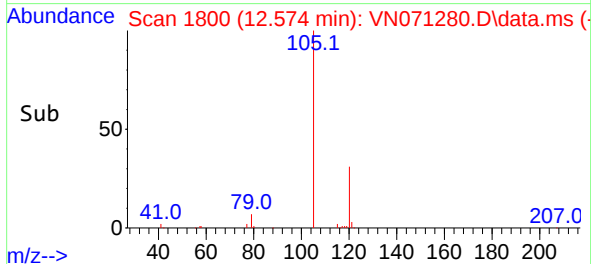
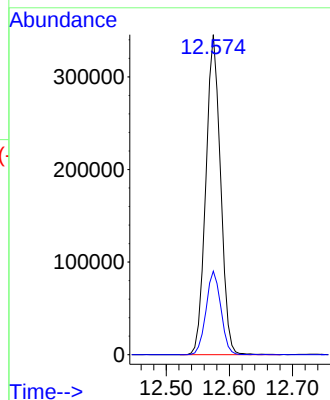
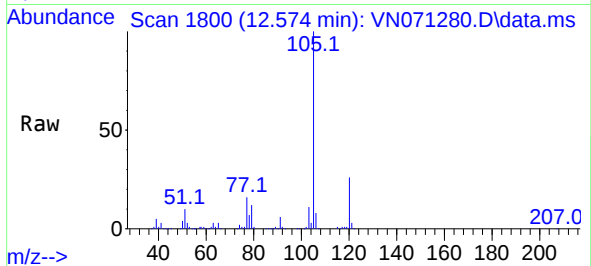




#73
Isopropylbenzene
Concen: 15.773 ug/l
RT: 12.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

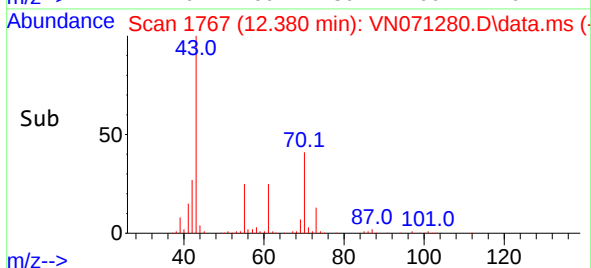
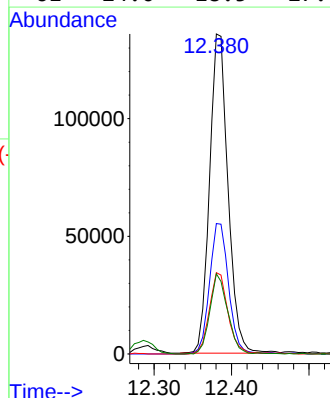
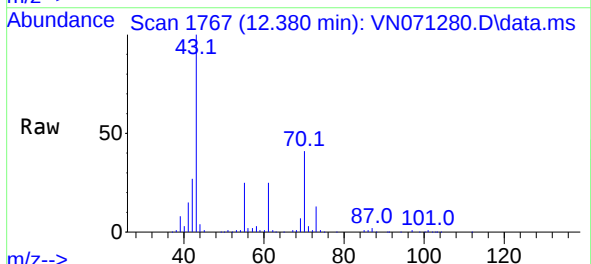
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

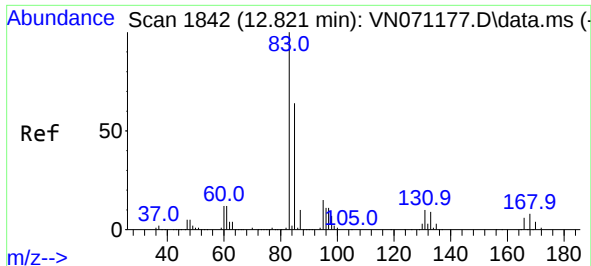
Tgt Ion:105 Resp: 557368
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.1



#74
N-ethyl acetate
Concen: 16.922 ug/l
RT: 12.380 min Scan# 1767
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 43 Resp: 224838
Ion Ratio Lower Upper
43 100
70 41.9 33.4 50.0
55 26.0 19.3 28.9
61 24.0 18.5 27.7

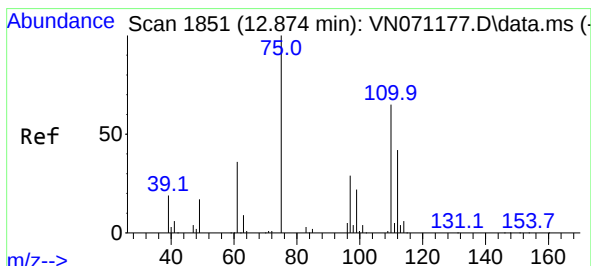
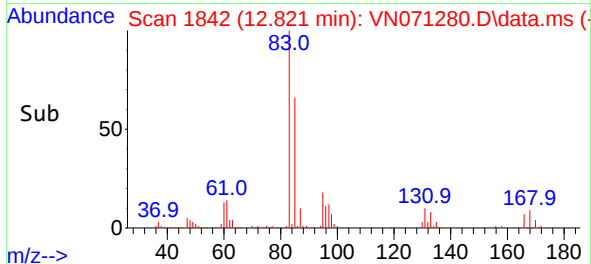
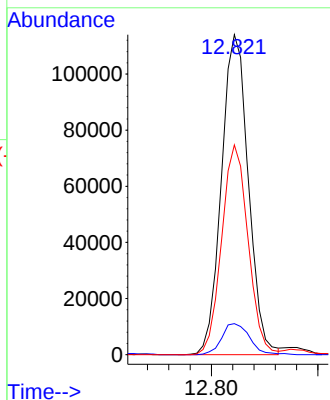
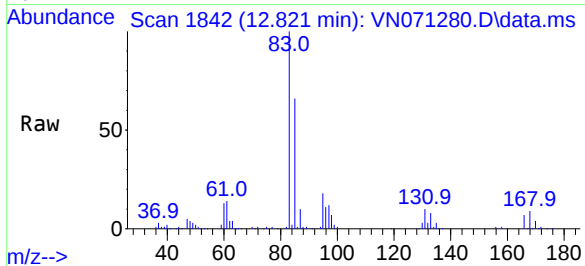




#75
1,1,2,2-Tetrachloroethane
Concen: 17.383 ug/l
RT: 12.821 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

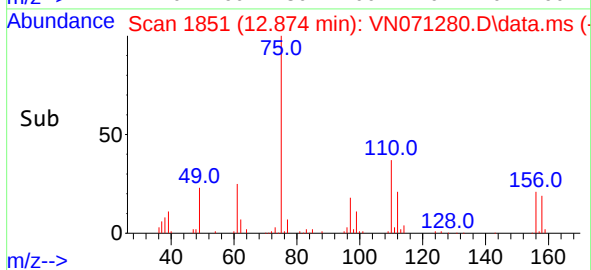
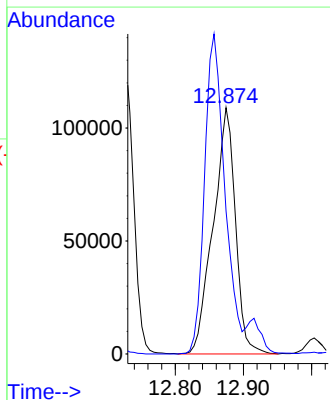
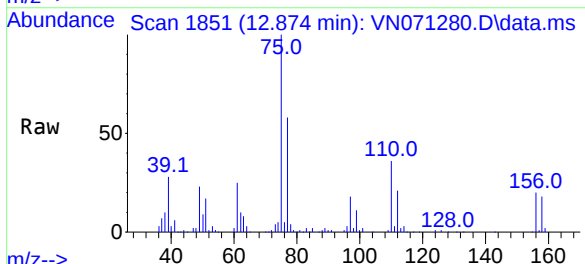
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

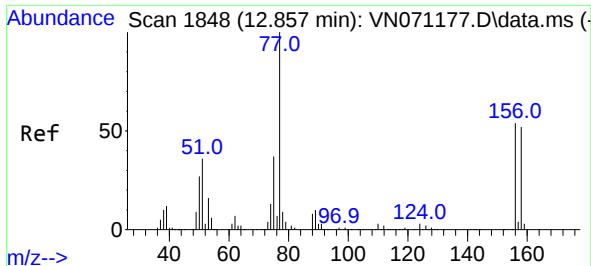
Tgt Ion: 83 Resp: 200093
Ion Ratio Lower Upper
83 100
131 10.1 5.5 16.5
85 64.2 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 26.524 ug/l
RT: 12.874 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 75 Resp: 247421
Ion Ratio Lower Upper
75 100
77 118.0 82.6 247.8

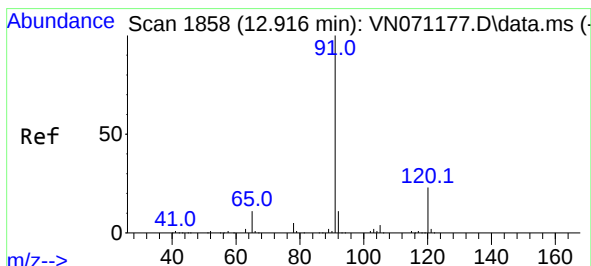
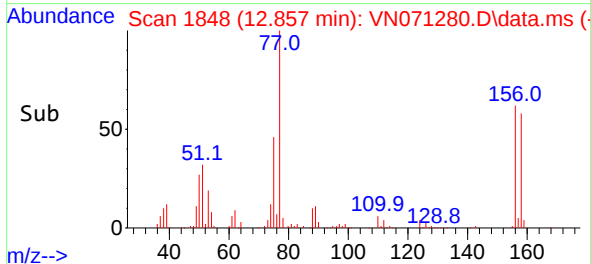
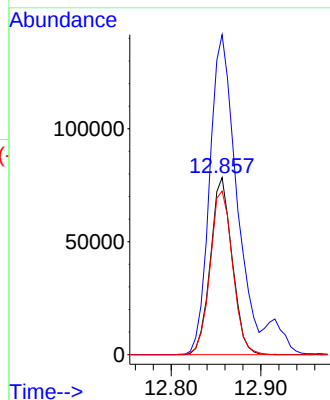
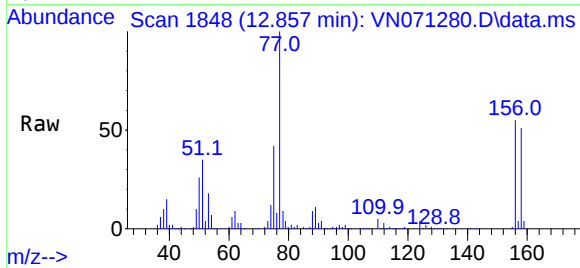




#77
Bromobenzene
Concen: 15.978 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

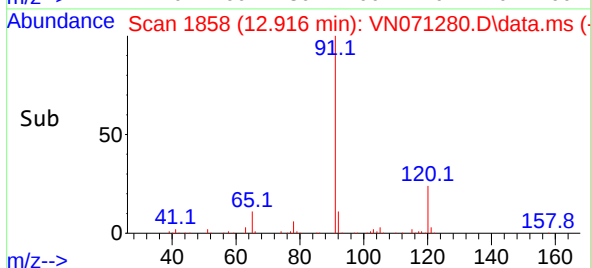
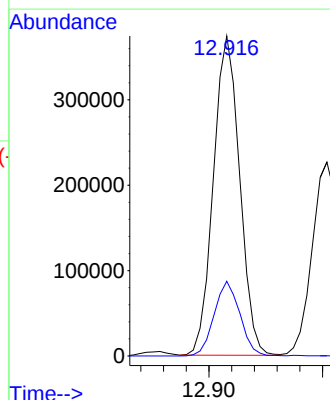
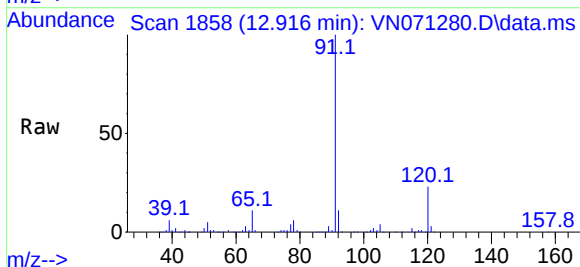
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

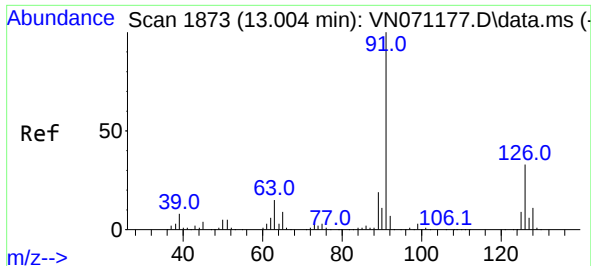
Tgt Ion:156 Resp: 131661
Ion Ratio Lower Upper
156 100
77 221.7 90.6 271.8
158 96.2 48.9 146.7



#78
n-propylbenzene
Concen: 15.855 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 91 Resp: 601194
Ion Ratio Lower Upper
91 100
120 22.9 11.9 35.9

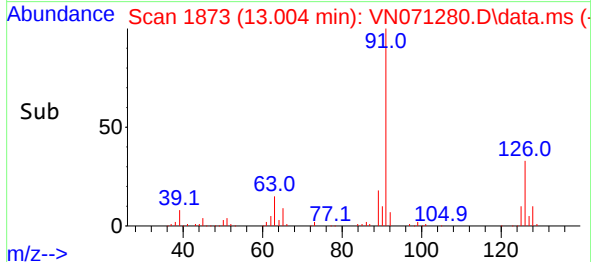
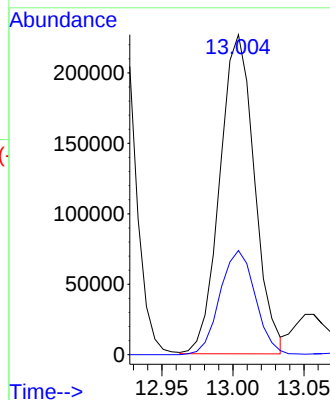
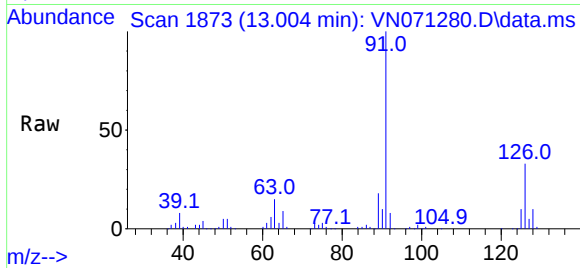




#79
2-Chlorotoluene
Concen: 15.797 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

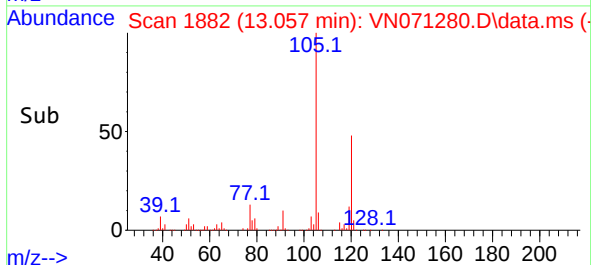
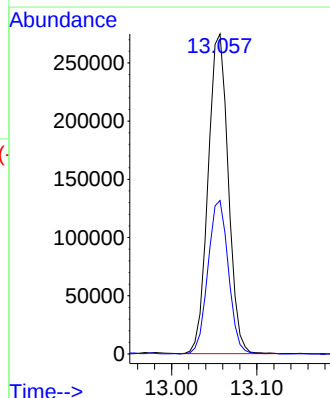
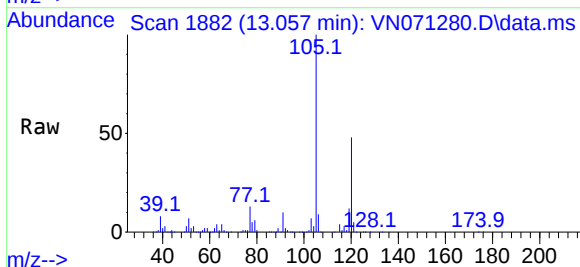
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

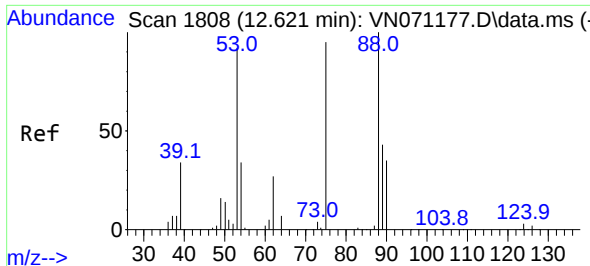
Tgt Ion: 91 Resp: 384522
Ion Ratio Lower Upper
91 100
126 33.4 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 16.403 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:105 Resp: 450948
Ion Ratio Lower Upper
105 100
120 48.9 24.6 73.6

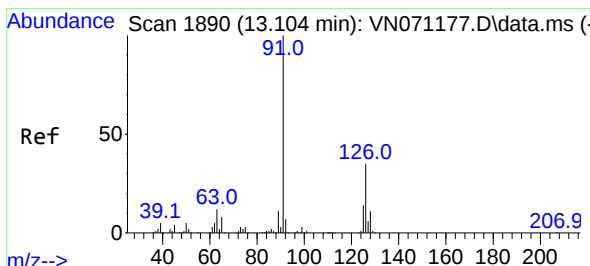
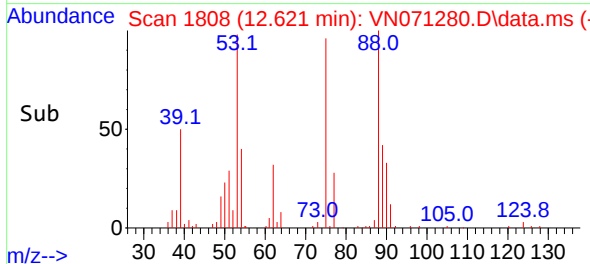
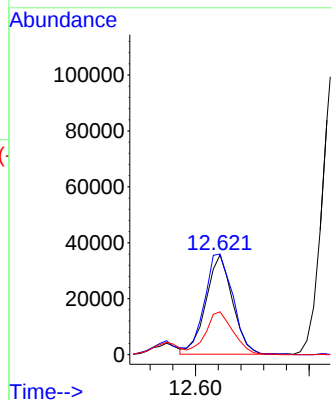
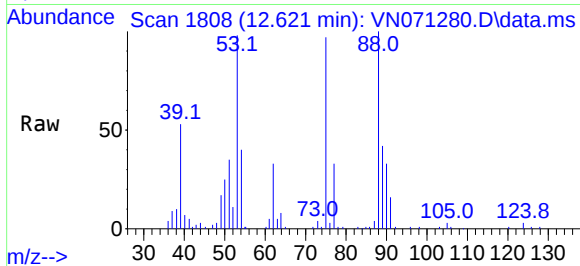




#81
trans-1,4-Dichloro-2-butene
Concen: 16.968 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

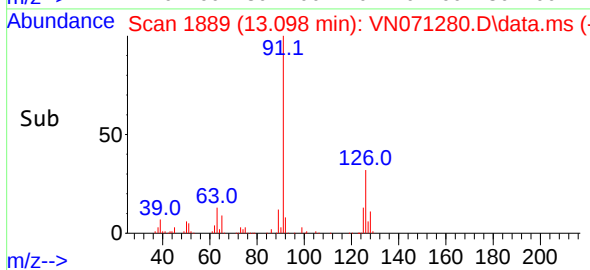
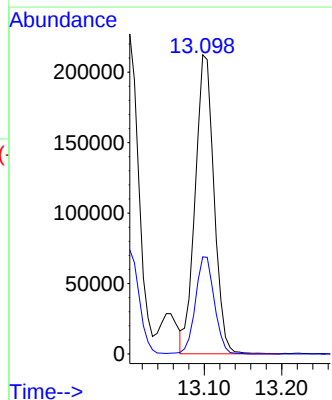
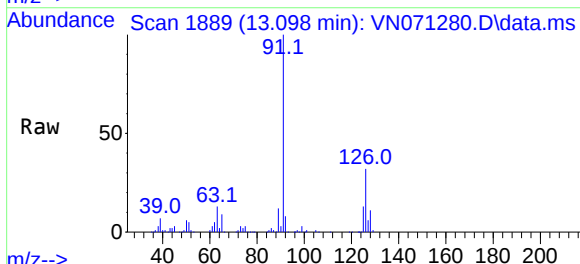
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

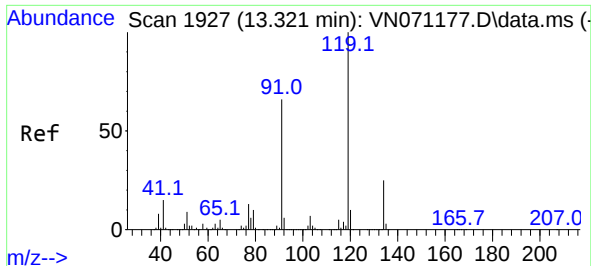
Tgt Ion: 75 Resp: 57539
Ion Ratio Lower Upper
75 100
53 108.2 90.5 135.7
89 45.2 38.2 57.4



#82
4-Chlorotoluene
Concen: 16.477 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 91 Resp: 357252
Ion Ratio Lower Upper
91 100
126 32.7 18.2 54.6

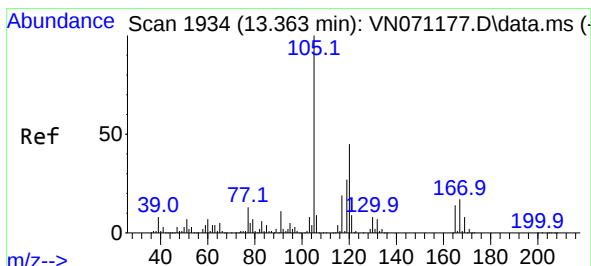
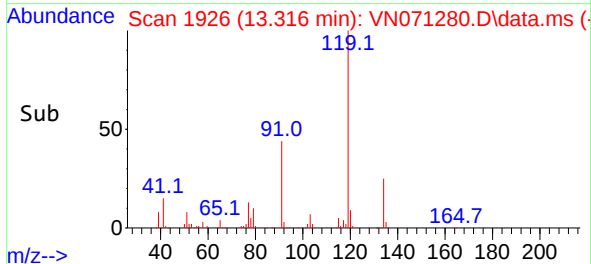
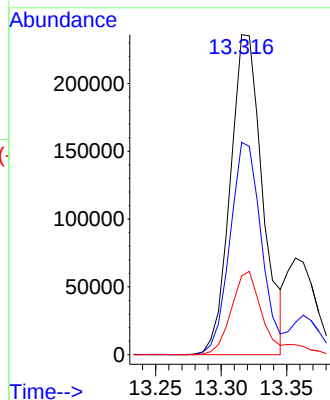
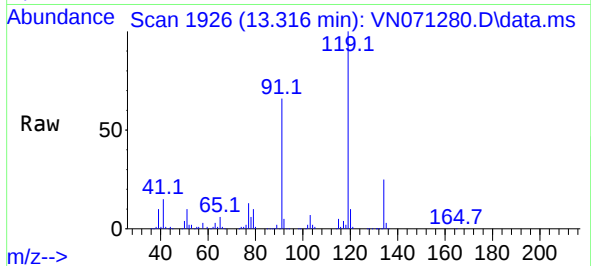




#83
tert-Butylbenzene
Concen: 16.450 ug/l
RT: 13.316 min Scan# 1926
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

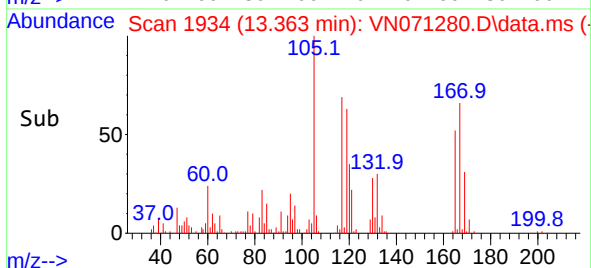
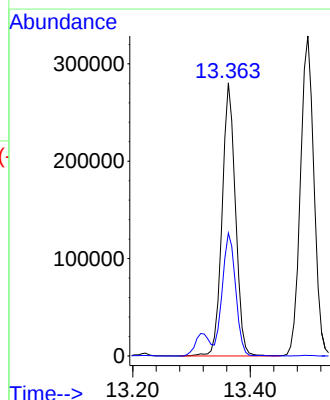
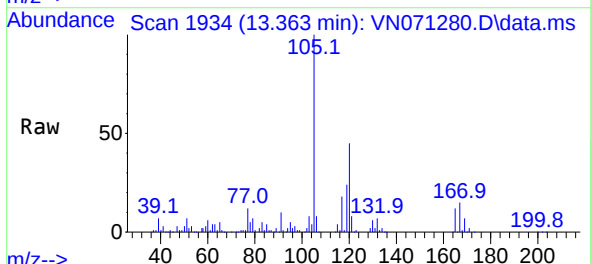
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

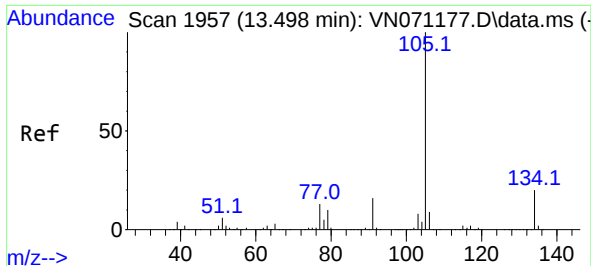
Tgt Ion:119 Resp: 403602
Ion Ratio Lower Upper
119 100
91 64.4 31.5 94.5
134 26.5 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 16.771 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:105 Resp: 441636
Ion Ratio Lower Upper
105 100
120 44.6 22.8 68.4

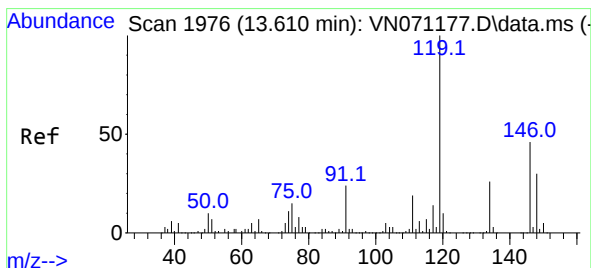
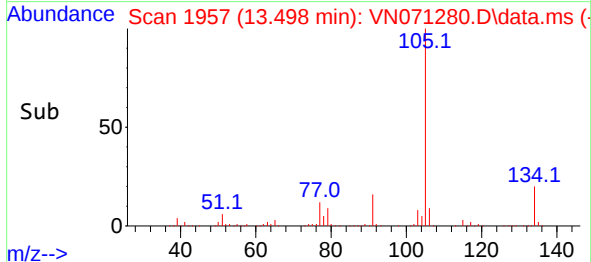
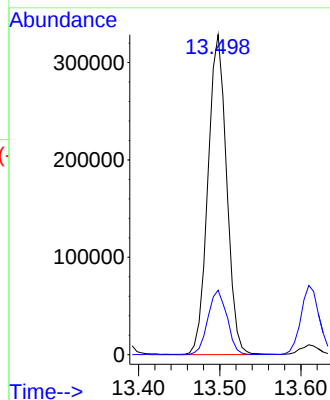
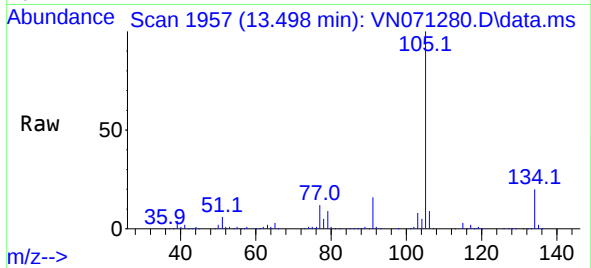




#85
 sec-Butylbenzene
 Concen: 16.089 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. 0.000 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

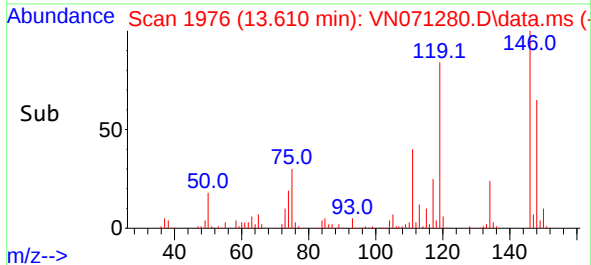
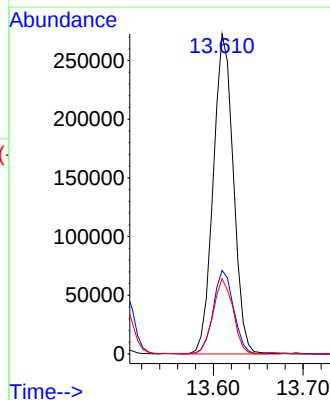
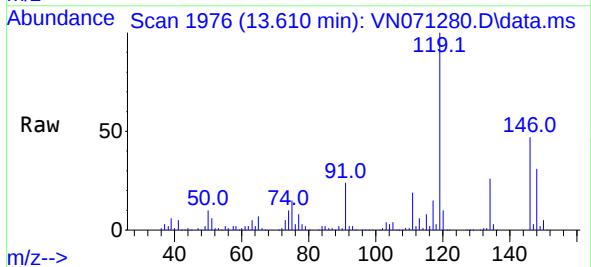
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0314WBS07

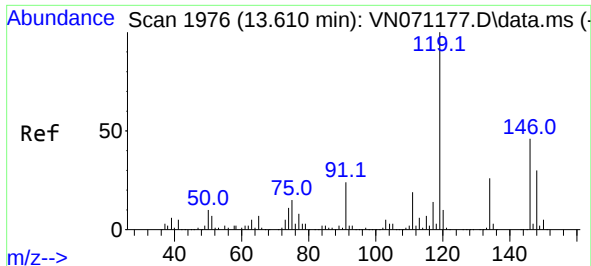
Tgt Ion:105 Resp: 524674
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 16.587 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. 0.000 min
 Lab File: VN071280.D
 Acq: 14 Mar 2022 21:15

Tgt Ion:119 Resp: 425405
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.6 40.7
 91 23.1 11.4 34.1

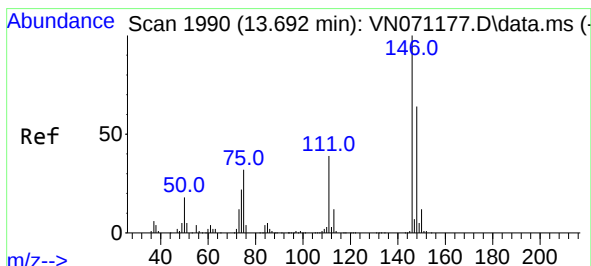
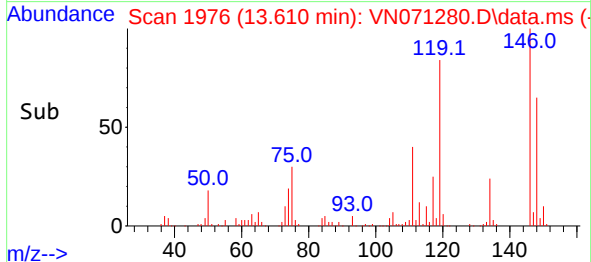
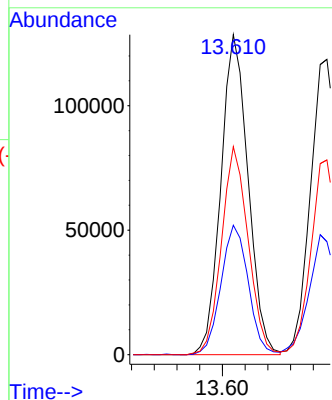
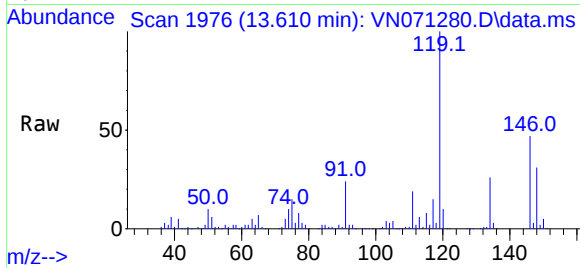




#87
1,3-Dichlorobenzene
Concen: 15.961 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

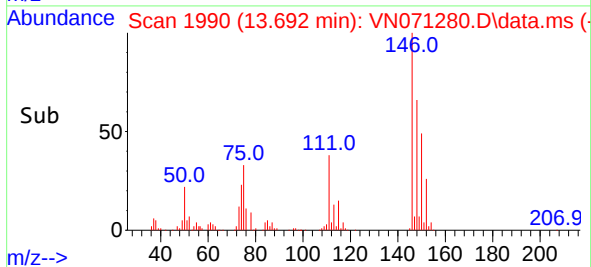
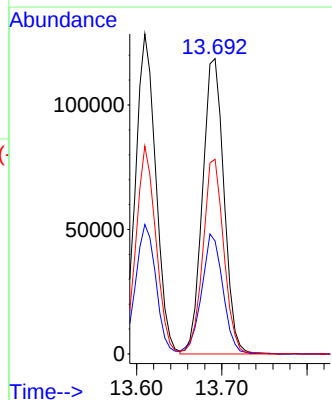
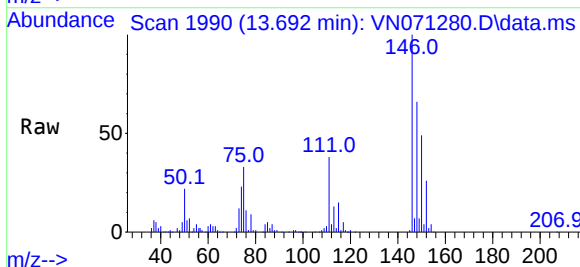
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

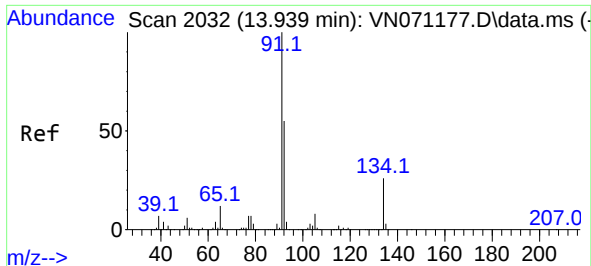
Tgt Ion:146 Resp: 213691
Ion Ratio Lower Upper
146 100
111 40.6 18.6 55.6
148 63.8 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 15.862 ug/l
RT: 13.692 min Scan# 1990
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:146 Resp: 207593
Ion Ratio Lower Upper
146 100
111 40.6 18.3 54.8
148 64.3 31.8 95.4

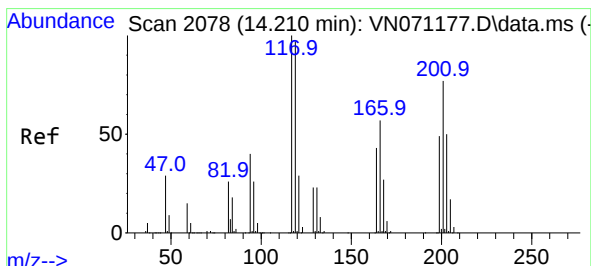
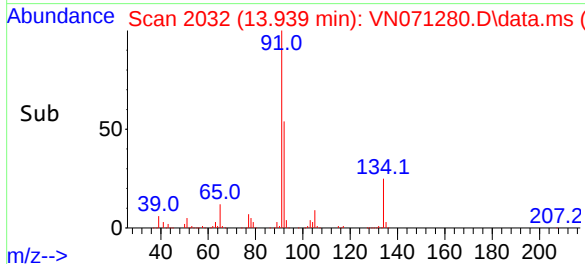
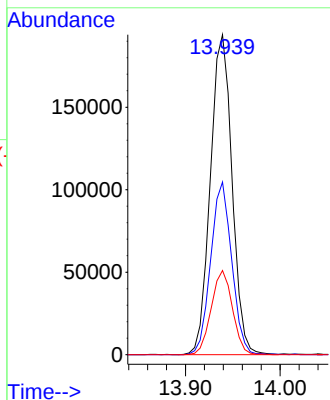
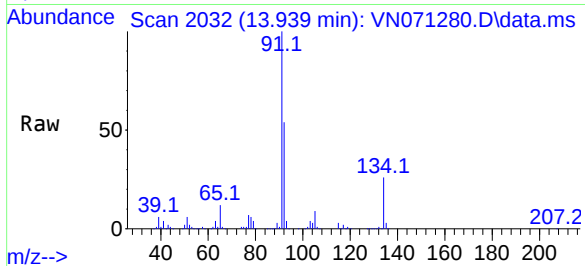




#89
n-Butylbenzene
Concen: 15.374 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

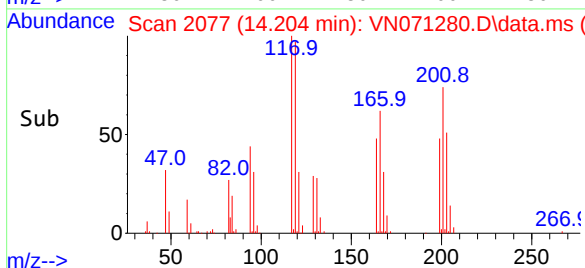
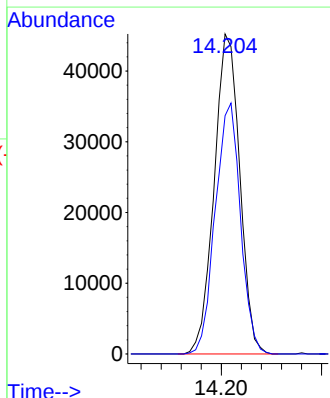
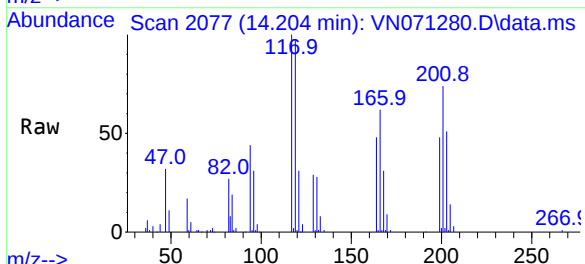
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

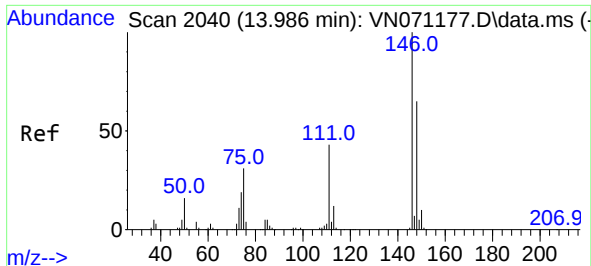
Tgt Ion: 91 Resp: 308387
Ion Ratio Lower Upper
91 100
92 52.4 25.4 76.0
134 25.7 13.6 40.8



#90
Hexachloroethane
Concen: 15.715 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion: 117 Resp: 80148
Ion Ratio Lower Upper
117 100
201 77.2 43.9 131.6





#91

1,2-Dichlorobenzene

Concen: 16.429 ug/l

RT: 13.986 min Scan# 2040

Delta R.T. 0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

Instrument :

MSVOA_N

ClientSampleId :

VN0314WBS07

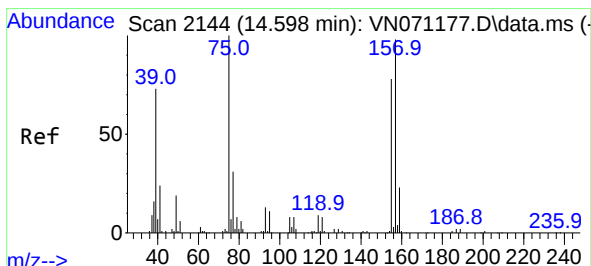
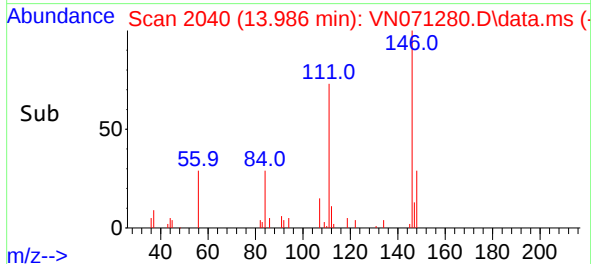
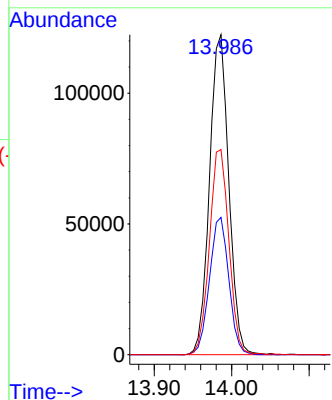
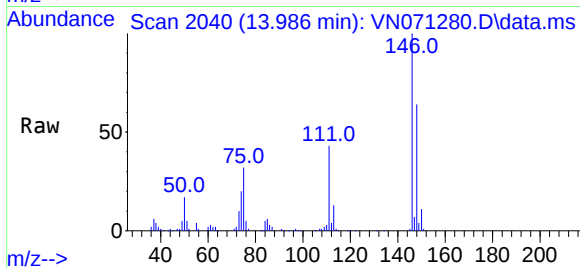
Tgt Ion:146 Resp: 211473

Ion Ratio Lower Upper

146 100

111 43.0 19.1 57.3

148 64.7 32.1 96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.210 ug/l

RT: 14.598 min Scan# 2144

Delta R.T. 0.000 min

Lab File: VN071280.D

Acq: 14 Mar 2022 21:15

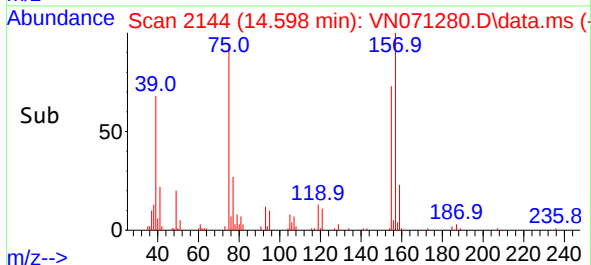
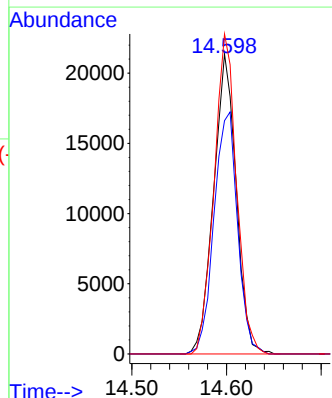
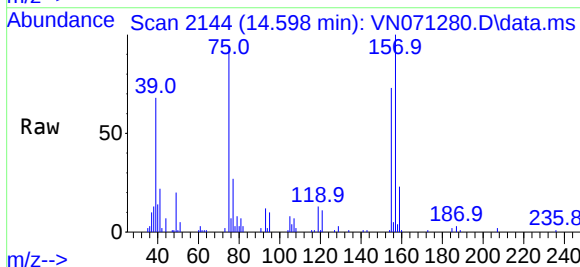
Tgt Ion: 75 Resp: 35384

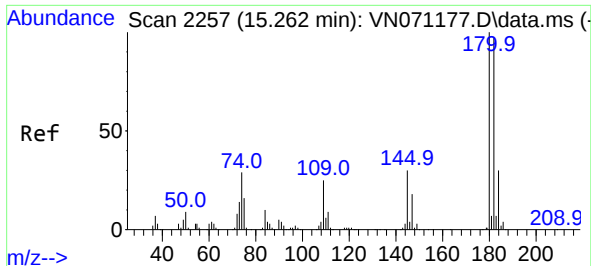
Ion Ratio Lower Upper

75 100

155 84.1 46.9 140.7

157 106.0 60.6 181.7

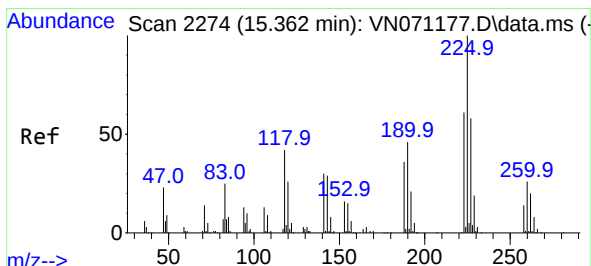
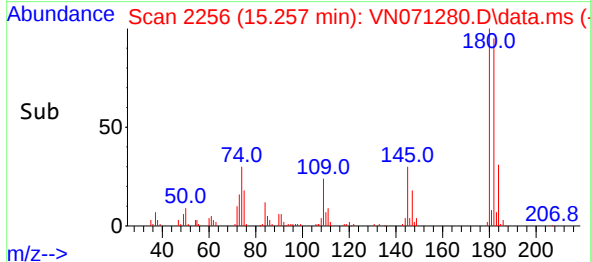
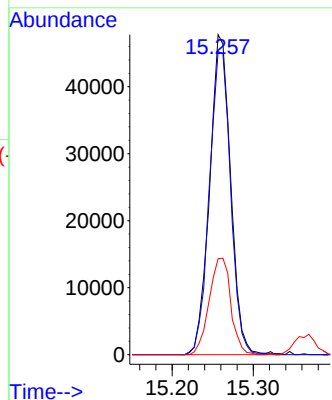
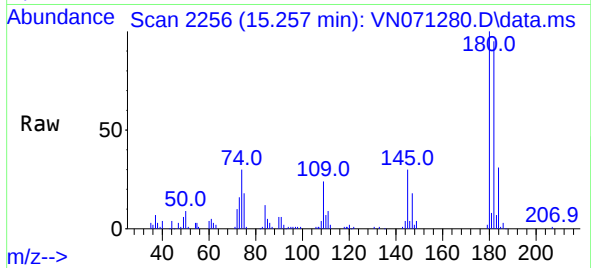




#93
1,2,4-Trichlorobenzene
Concen: 16.412 ug/l
RT: 15.257 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

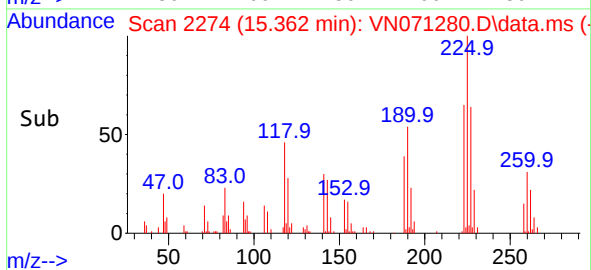
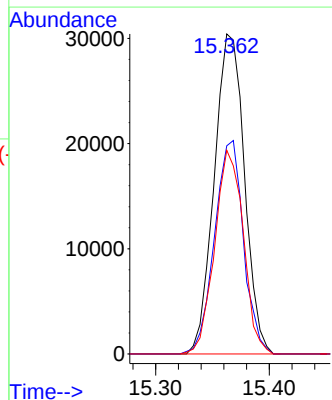
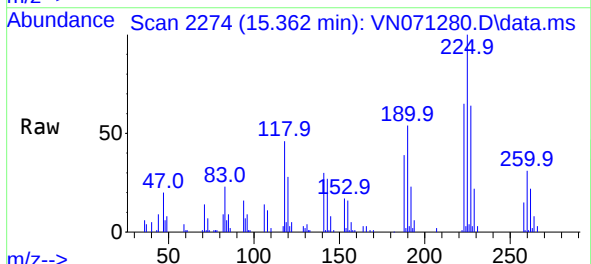
Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

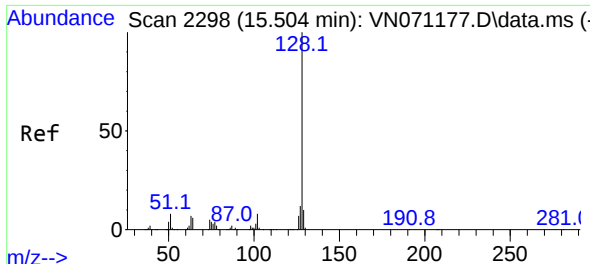
Tgt Ion:180 Resp: 85768
Ion Ratio Lower Upper
180 100
182 96.1 48.3 144.9
145 31.1 14.5 43.5



#94
Hexachlorobutadiene
Concen: 15.571 ug/l
RT: 15.362 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:225 Resp: 56265
Ion Ratio Lower Upper
225 100
223 63.9 31.9 95.7
227 60.3 32.1 96.3

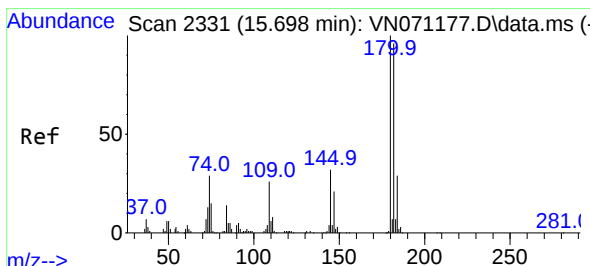
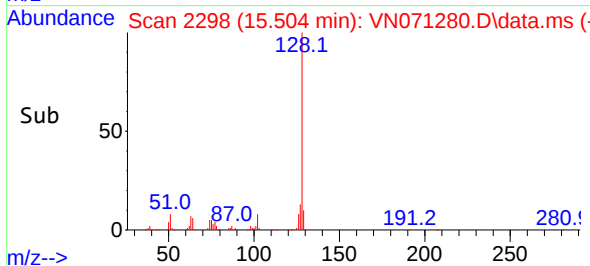
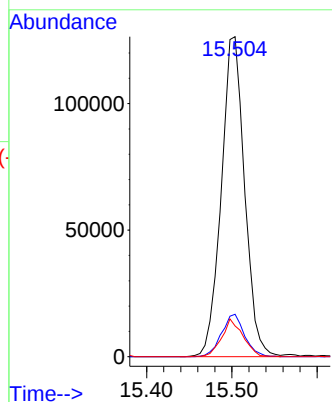
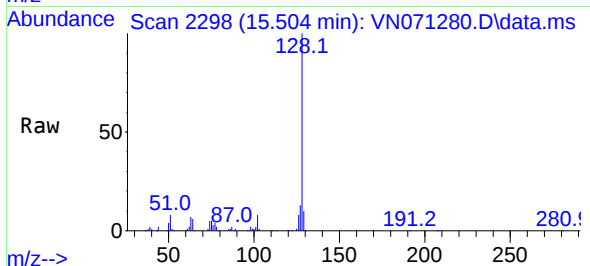




#95
Naphthalene
Concen: 17.930 ug/l
RT: 15.504 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Instrument :
MSVOA_N
ClientSampleId :
VN0314WBS07

Tgt Ion:128 Resp: 240521
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.181 ug/l
RT: 15.692 min Scan# 2330
Delta R.T. -0.006 min
Lab File: VN071280.D
Acq: 14 Mar 2022 21:15

Tgt Ion:180 Resp: 87964
Ion Ratio Lower Upper
180 100
182 93.9 47.4 142.2
145 30.2 15.0 45.1

