

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
 Data File : VN071576.D
 Acq On : 26 Mar 2022 16:37
 Operator : JC\MD
 Sample : N2076-01 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-20220322

Quant Time: Mar 28 02:18:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 09:52:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	692222	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1167958	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1151757	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	482705	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	408155	47.459	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.920%
35) Dibromofluoromethane	8.016	113	331759	45.197	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	90.400%
50) Toluene-d8	10.439	98	1427813	48.225	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.460%
62) 4-Bromofluorobenzene	12.727	95	513589	52.941	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.880%
Target Compounds						
					Qvalue	
3) Chloromethane	2.299	50	2287	Below Cal	#	85
10) Methyl Iodide	4.434	142	3020	0.311	ug/l #	85
13) Acrolein	4.051	56	876	0.715	ug/l	96
15) Acrylonitrile	5.563	53	1403	0.322	ug/l #	45
16) Acetone	4.310	43	4371	1.240	ug/l #	85
18) Methyl Acetate	4.869	43	6837	Below Cal	#	55
25) 2-Butanone	7.357	43	2064	0.365	ug/l	97
29) Tetrahydrofuran	7.710	42	850	0.226	ug/l #	80
31) Cyclohexane	8.081	56	13191	1.072	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	49436	4.671	ug/l #	49
38) Carbon Tetrachloride	8.081	117	62071	6.017	ug/l #	17
40) Benzene	8.457	78	3366611	102.192	ug/l	100
43) Isopropyl Acetate	8.610	43	19352	0.647	ug/l #	53
49) 1,4-Dioxane	9.563	88	61	0.317	ug/l #	1
51) 4-Methyl-2-Pentanone	10.328	43	4003	0.347	ug/l #	74
52) Toluene	10.504	92	39617	1.921	ug/l	99
59) 2-Hexanone	11.080	43	6853	0.823	ug/l	96
65) Chlorobenzene	11.769	112	32581	1.333	ug/l	100
67) Ethyl Benzene	11.839	91	1748171	41.672	ug/l	99
68) m/p-Xylenes	11.945	106	568420	35.411	ug/l	99
69) o-Xylene	12.274	106	288126	18.068	ug/l	99
70) Styrene	12.280	104	17932	0.721	ug/l #	1
73) Isopropylbenzene	12.574	105	67806	1.593	ug/l	96
74) N-amyl acetate	12.386	43	4226	0.309	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	12.821	83	1088	Below Cal	#	96
76) 1,2,3-Trichloropropane	12.727	75	254740	23.667	ug/l #	1
78) n-propylbenzene	12.916	91	35308	0.780	ug/l	99
80) 1,3,5-Trimethylbenzene	13.057	105	88554	2.636	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.727	75	254740	63.362	ug/l #	10
83) tert-Butylbenzene	13.363	119	44052	1.453	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.363	105	331675	10.232	ug/l	100
85) sec-Butylbenzene	13.363	105	331675	8.252	ug/l #	56
86) p-Isopropyltoluene	13.610	119	22838	0.713	ug/l #	76
87) 1,3-Dichlorobenzene	13.616	146	5577	0.324	ug/l #	68
88) 1,4-Dichlorobenzene	13.692	146	9646	0.567	ug/l #	56
89) n-Butylbenzene	13.939	91	11128	0.453	ug/l #	82

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
 Data File : VN071576.D
 Acq On : 26 Mar 2022 16:37
 Operator : JC\MD
 Sample : N2076-01 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-20220322

Quant Time: Mar 28 02:18:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 09:52:40 2022
 Response via : Initial Calibration

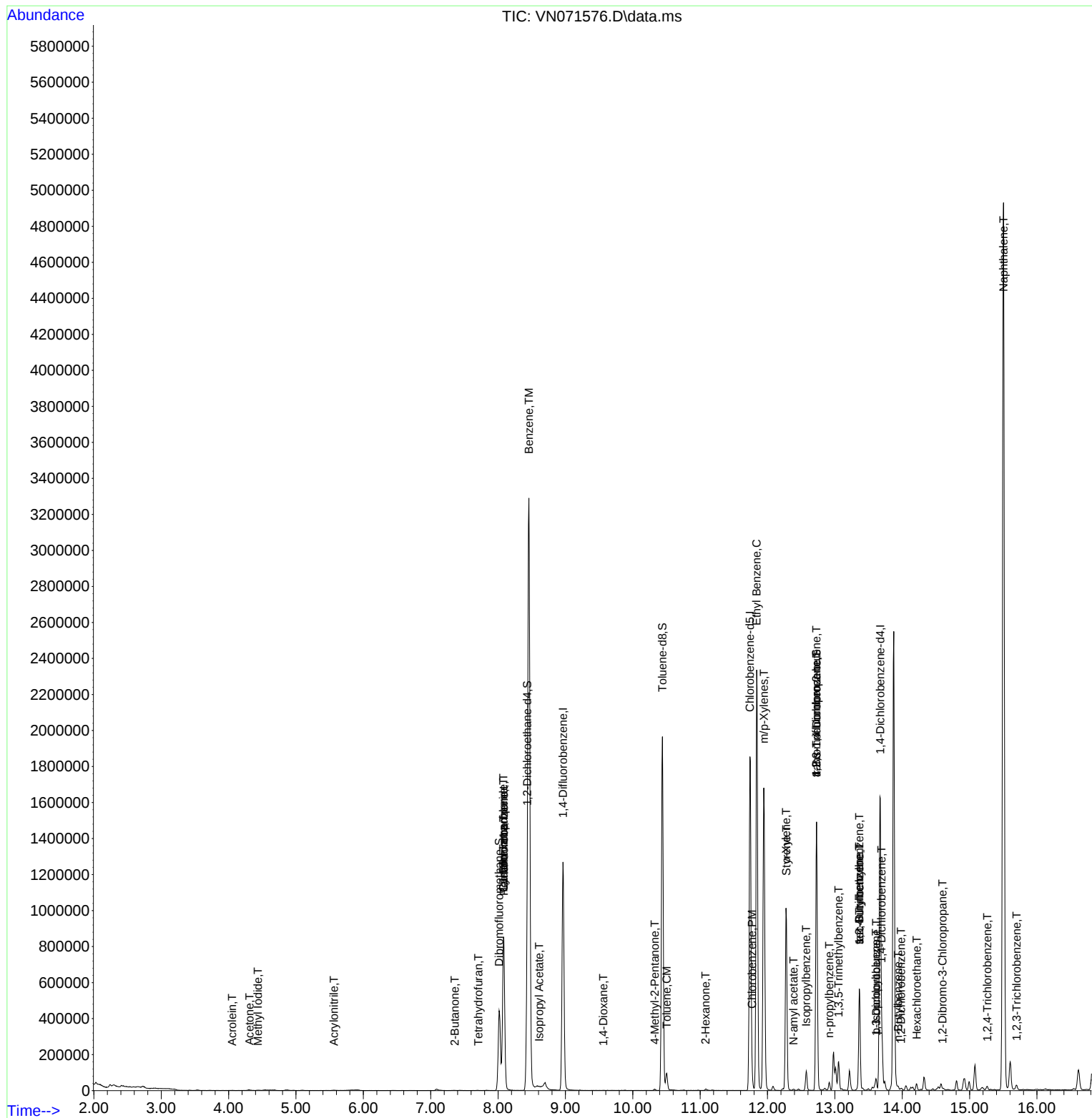
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.216	117	3488	0.558	ug/l #	9
91) 1,2-Dichlorobenzene	13.980	146	4445	0.270	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.598	75	1050	0.417	ug/l	66
93) 1,2,4-Trichlorobenzene	15.262	180	7536	0.986	ug/l	95
95) Naphthalene	15.504	128	4610847	178.829	ug/l	100
96) 1,2,3-Trichlorobenzene	15.698	180	9489	1.252	ug/l	94

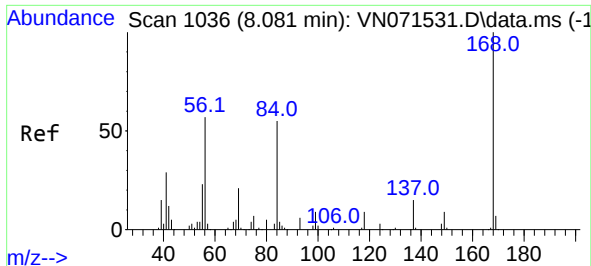
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
Data File : VN071576.D
Acq On : 26 Mar 2022 16:37
Operator : JC\MD
Sample : N2076-01 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

Quant Time: Mar 28 02:18:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 25 09:52:40 2022
Response via : Initial Calibration

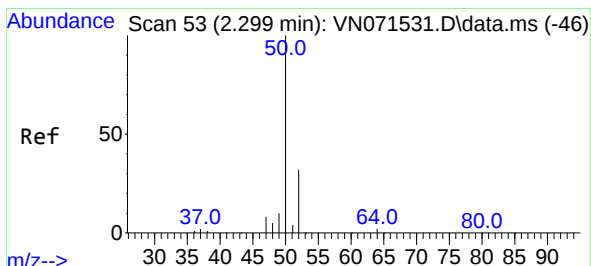
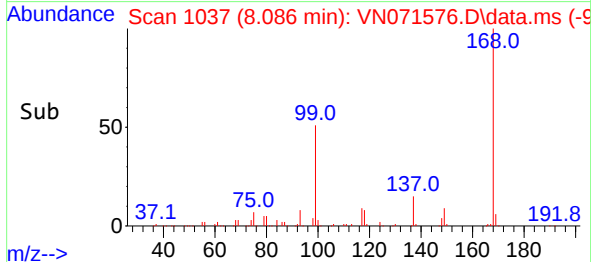
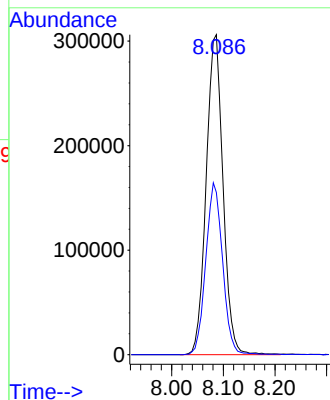
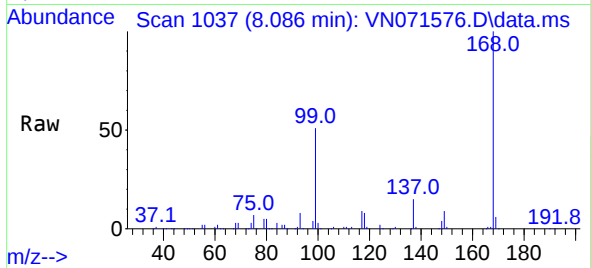




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.005 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

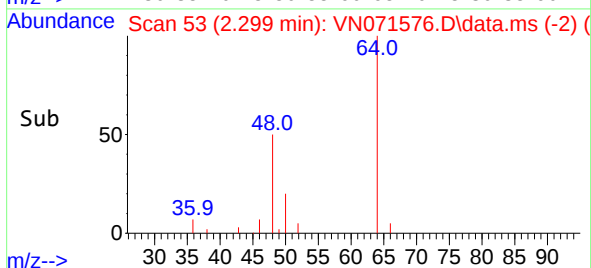
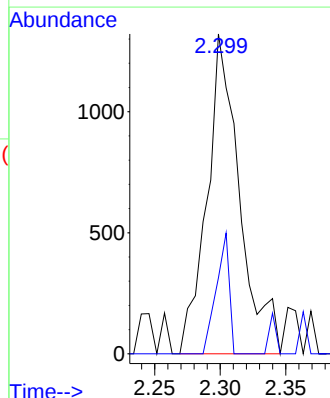
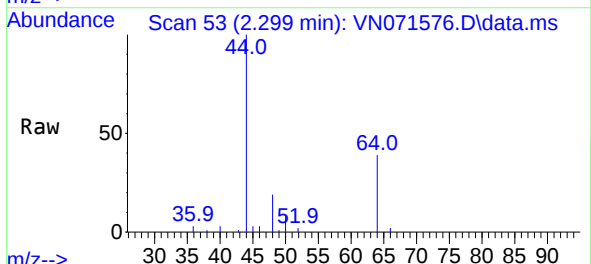
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

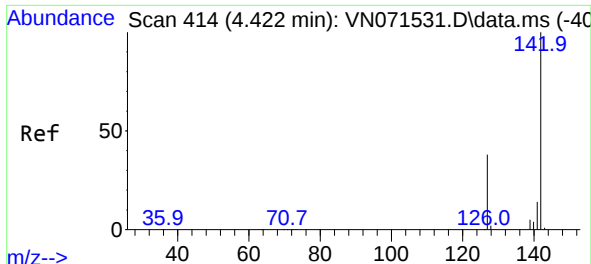
Tgt Ion:168 Resp: 692222
Ion Ratio Lower Upper
168 100
99 50.7 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

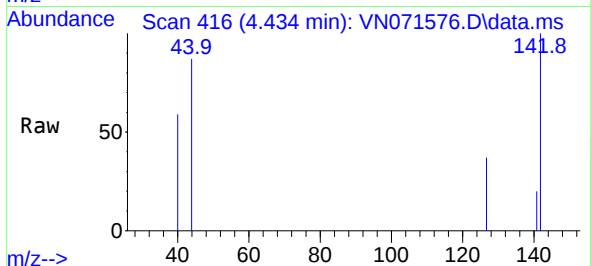
Tgt Ion: 50 Resp: 2287
Ion Ratio Lower Upper
50 100
52 23.8 25.7 38.5#



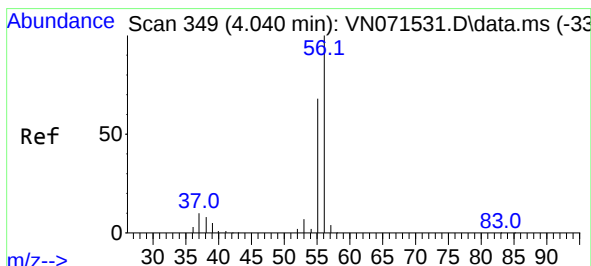
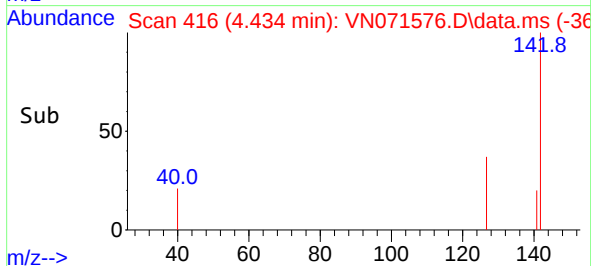
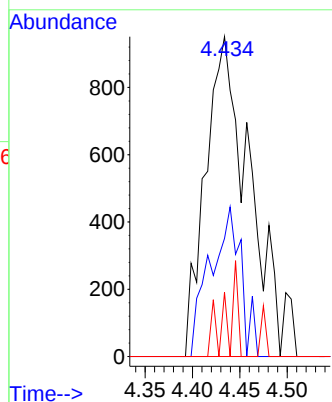


#10
Methyl Iodide
Concen: 0.311 ug/l
RT: 4.434 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

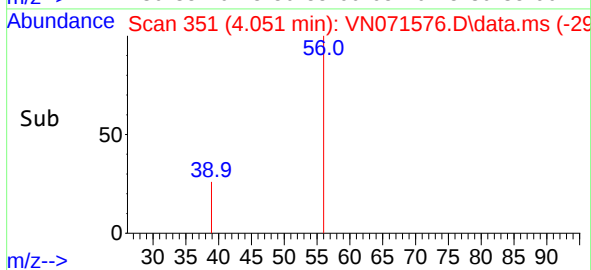
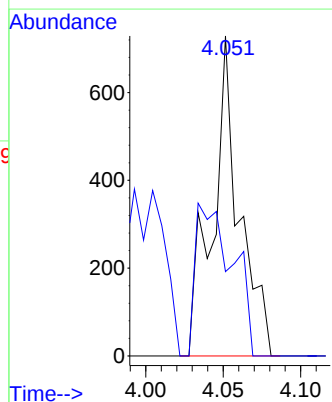
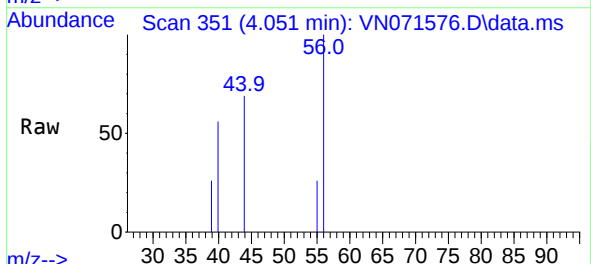


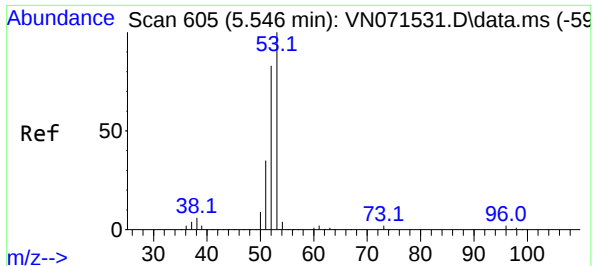
Tgt Ion:142 Resp: 3020
Ion Ratio Lower Upper
142 100
127 33.4 31.3 46.9
141 2.2 11.2 16.8#



#13
Acrolein
Concen: 0.715 ug/l
RT: 4.051 min Scan# 351
Delta R.T. 0.011 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 56 Resp: 876
Ion Ratio Lower Upper
56 100
55 65.6 54.8 82.2

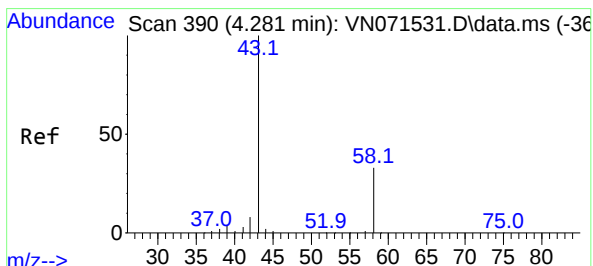
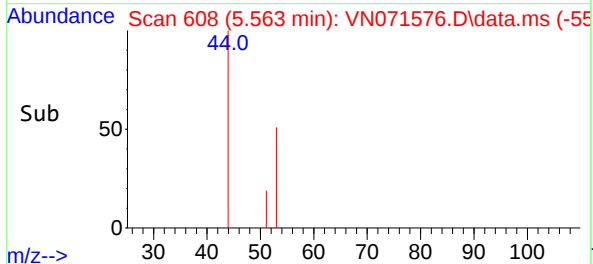
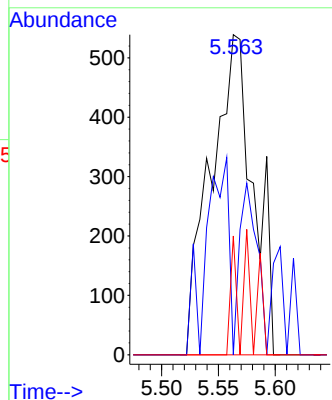
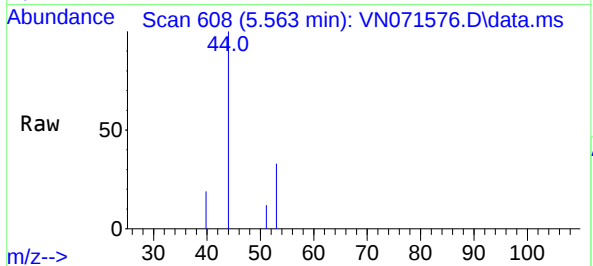




#15
Acrylonitrile
Concen: 0.322 ug/l
RT: 5.563 min Scan# 605
Delta R.T. 0.017 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

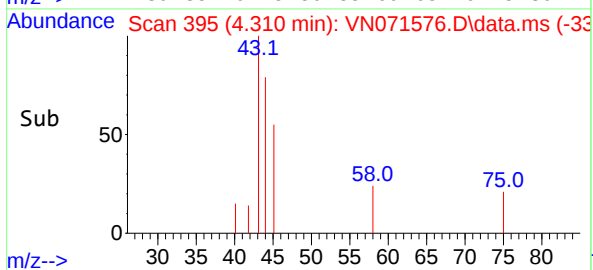
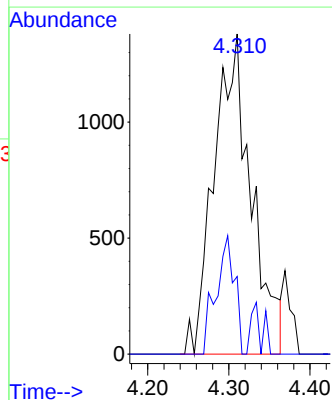
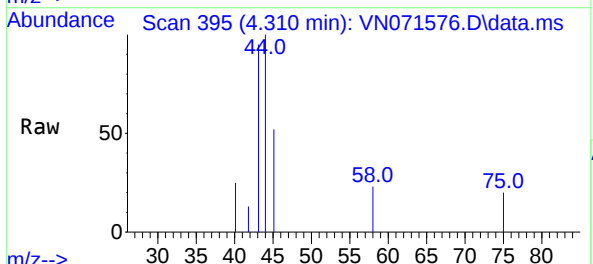
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

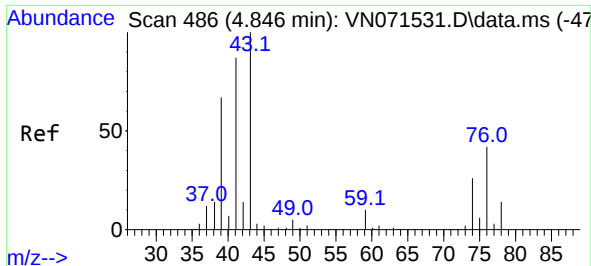
Tgt Ion: 53 Resp: 1403
Ion Ratio Lower Upper
53 100
52 32.6 66.4 99.6#
51 5.1 28.5 42.7#



#16
Acetone
Concen: 1.240 ug/l
RT: 4.310 min Scan# 395
Delta R.T. 0.029 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 43 Resp: 4371
Ion Ratio Lower Upper
43 100
58 24.2 26.0 39.0#

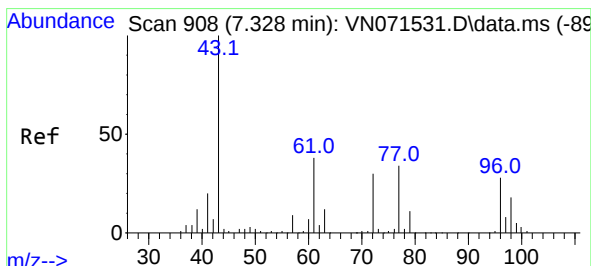
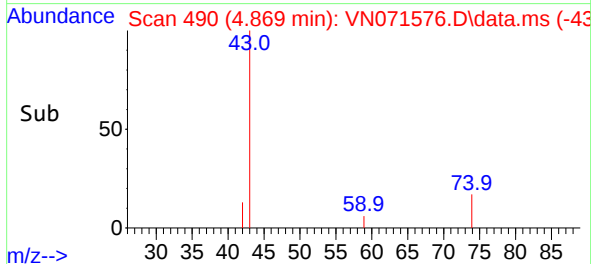
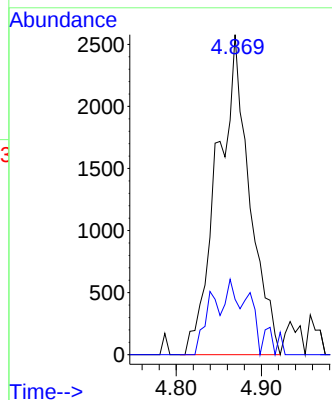
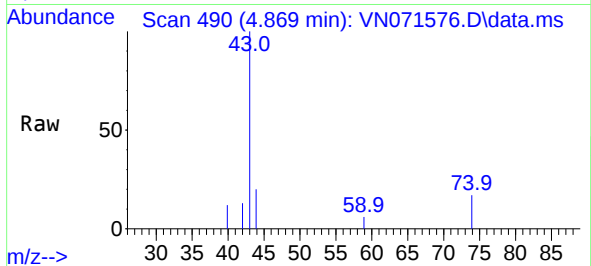




#18
Methyl Acetate
Concen: Below Cal
RT: 4.869 min Scan# 490
Delta R.T. 0.023 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

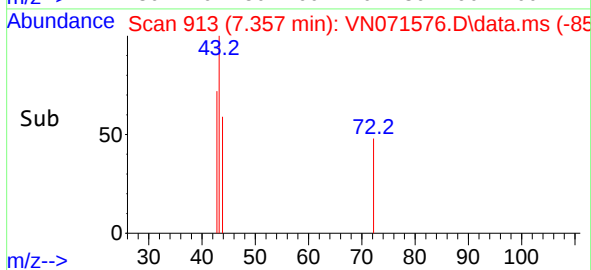
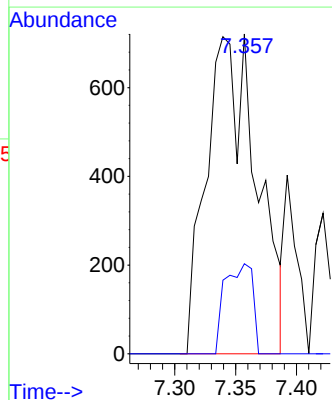
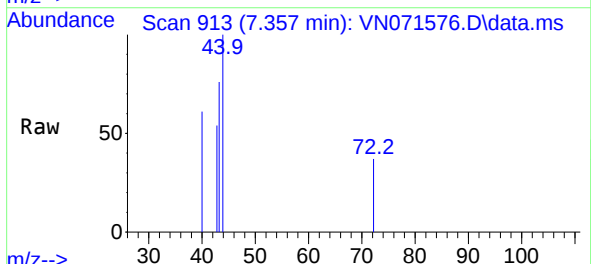
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

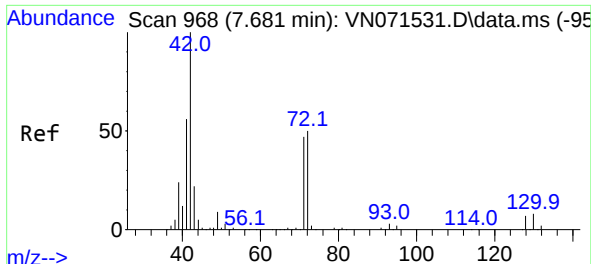
Tgt Ion: 43 Resp: 6837
Ion Ratio Lower Upper
43 100
74 3.9 21.6 32.4#



#25
2-Butanone
Concen: 0.365 ug/l
RT: 7.357 min Scan# 913
Delta R.T. 0.029 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 43 Resp: 2064
Ion Ratio Lower Upper
43 100
72 28.2 23.7 35.5





#29

Tetrahydrofuran

Concen: 0.226 ug/l

RT: 7.710 min Scan# 91

Delta R.T. 0.029 min

Lab File: VN071576.D

Acq: 26 Mar 2022 16:37

Instrument :

MSVOA_N

ClientSampleId :

WC-20220322

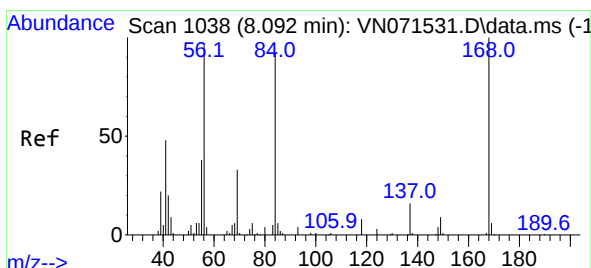
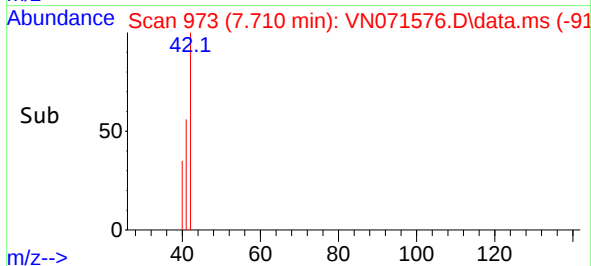
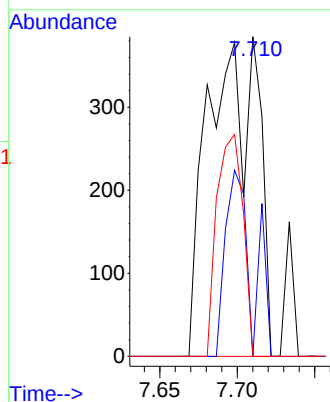
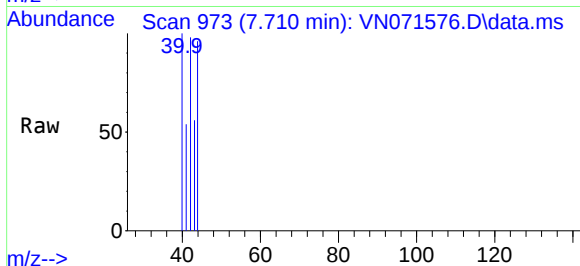
Tgt Ion: 42 Resp: 850

Ion Ratio Lower Upper

42 100

72 31.4 39.7 59.5#

71 36.6 36.6 55.0#



#31

Cyclohexane

Concen: 1.072 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.012 min

Lab File: VN071576.D

Acq: 26 Mar 2022 16:37

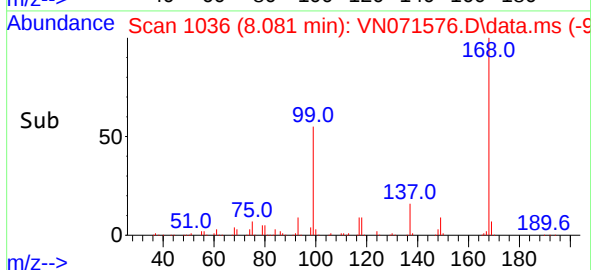
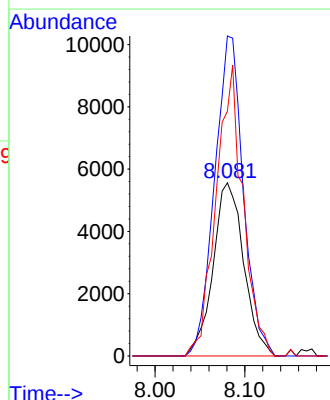
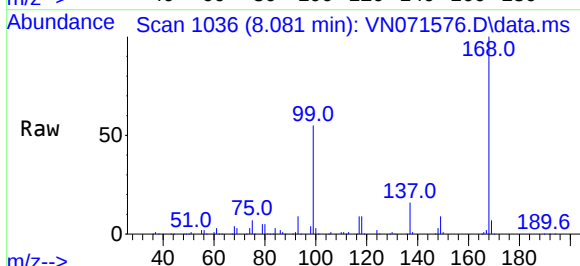
Tgt Ion: 56 Resp: 13191

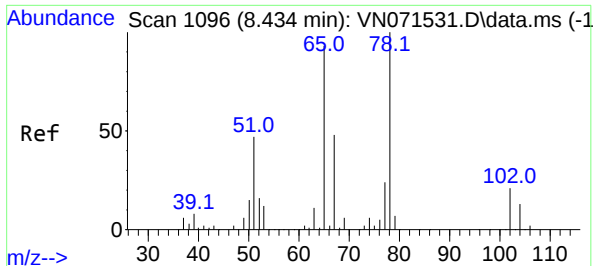
Ion Ratio Lower Upper

56 100

69 184.9 27.8 41.8#

84 141.4 76.9 115.3#

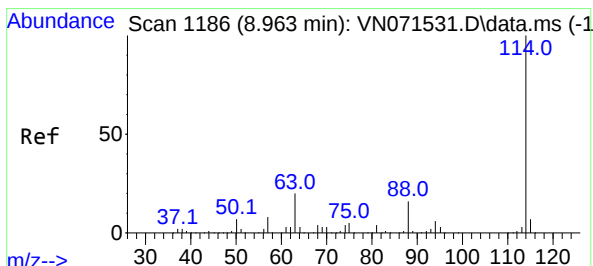
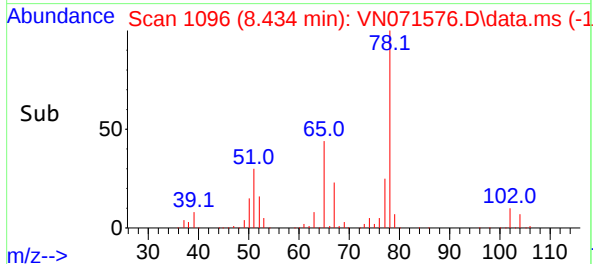
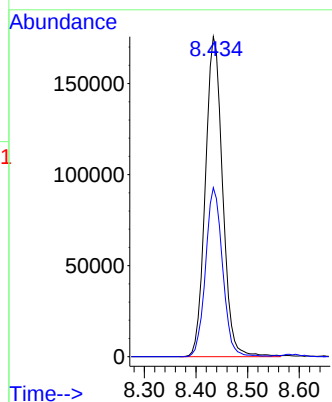
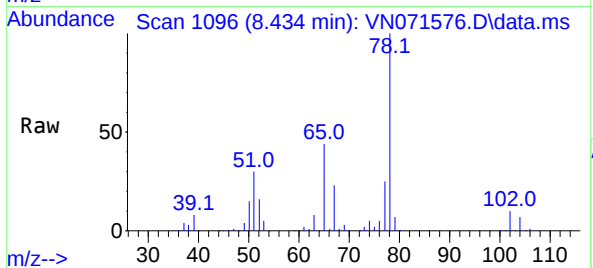




#33
1,2-Dichloroethane-d4
Concen: 47.459 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

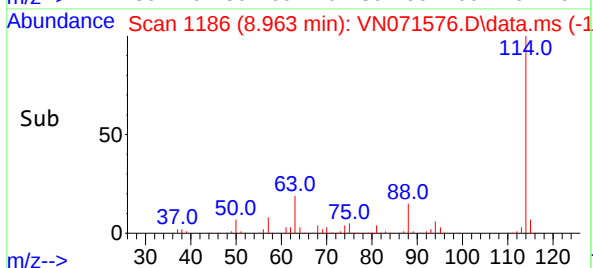
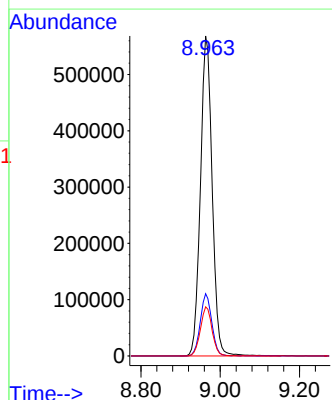
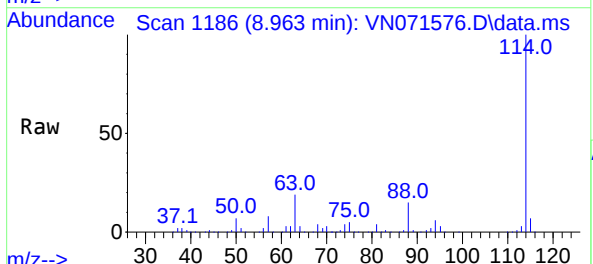
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

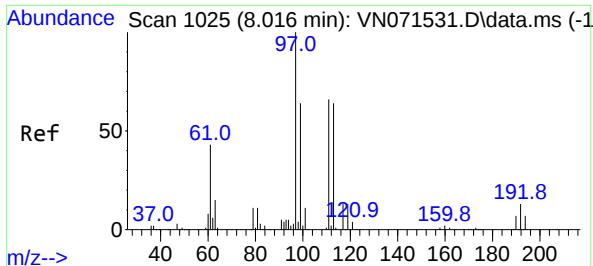
Tgt Ion: 65 Resp: 408155
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 114 Resp: 1167958
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.0
88 15.3 0.0 32.6

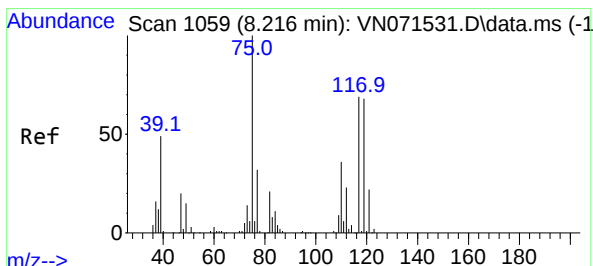
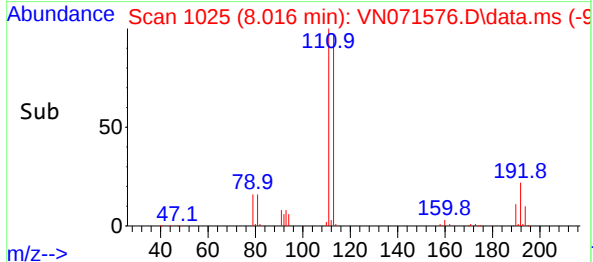
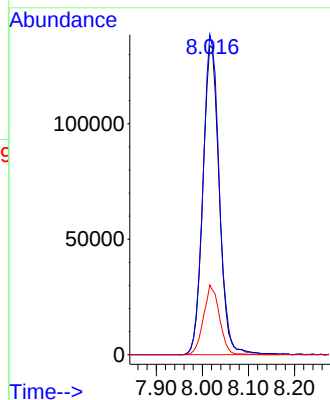
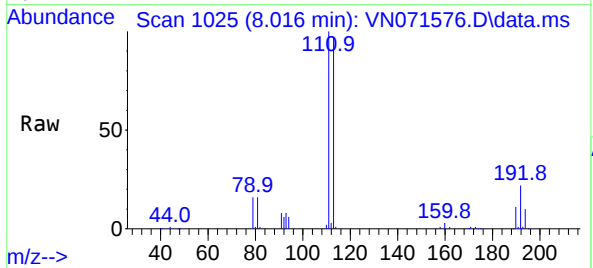




#35
Dibromofluoromethane
Concen: 45.197 ug/l
RT: 8.016 min Scan# 1035
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

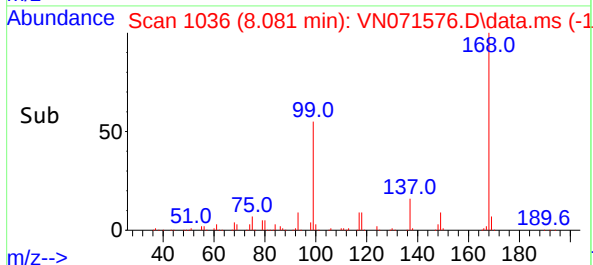
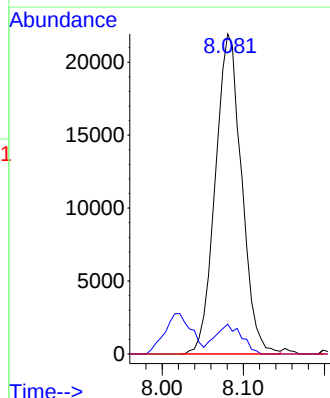
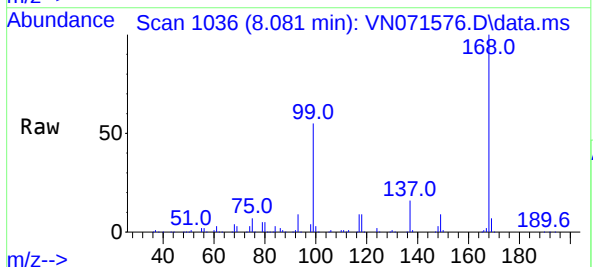
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

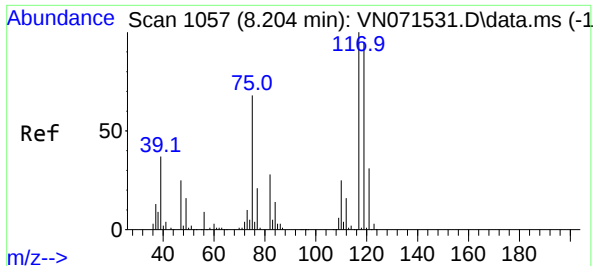
Tgt Ion:113 Resp: 331759
Ion Ratio Lower Upper
113 100
111 103.0 81.4 122.0
192 21.9 17.0 25.6



#36
1,1-Dichloropropene
Concen: 4.671 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 75 Resp: 49436
Ion Ratio Lower Upper
75 100
110 9.3 18.3 54.8#
77 0.0 25.1 37.7#

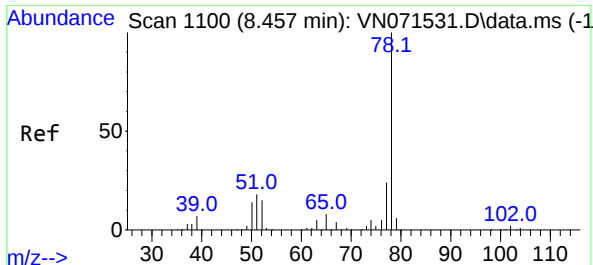
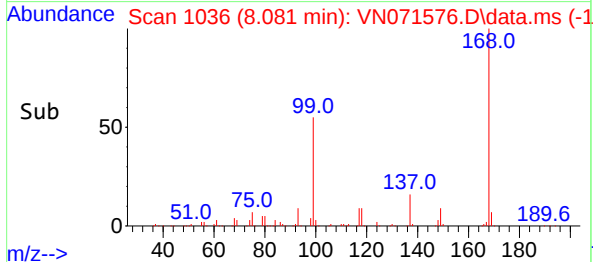
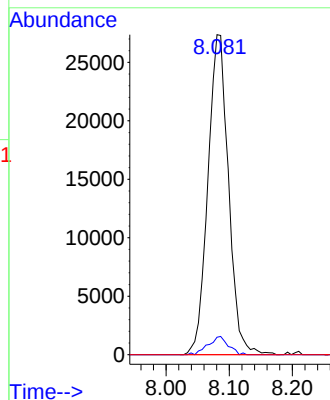
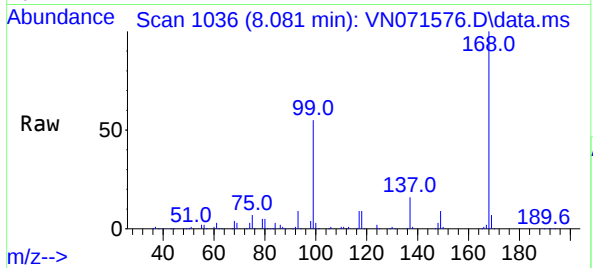




#38
Carbon Tetrachloride
Concen: 6.017 ug/l
RT: 8.081 min Scan# 1100
Delta R.T. -0.124 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

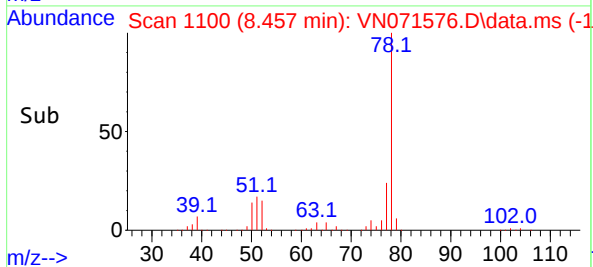
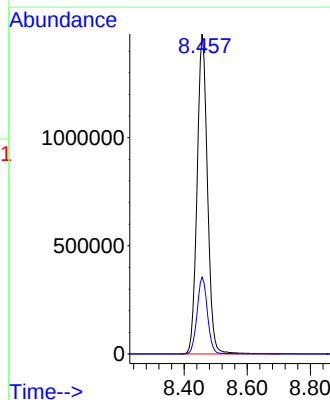
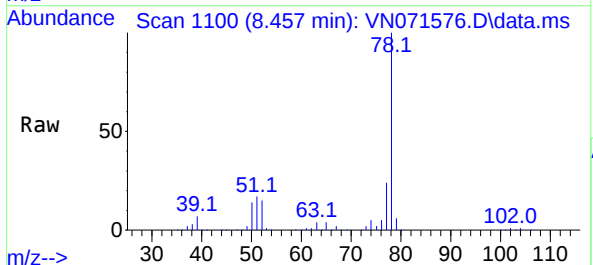
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

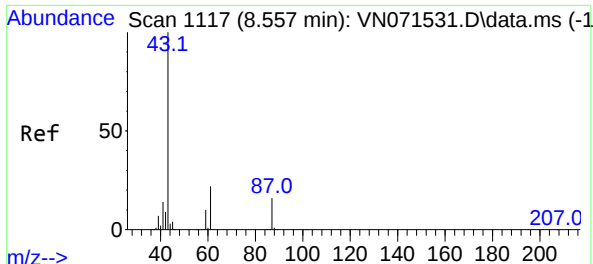
Tgt Ion:117 Resp: 62071
Ion Ratio Lower Upper
117 100
119 5.5 75.8 113.8#
121 0.0 24.6 37.0#



#40
Benzene
Concen: 102.192 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 78 Resp: 3366611
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0

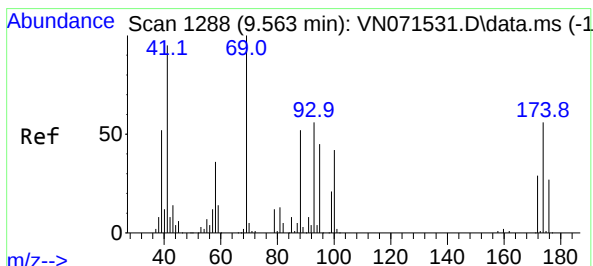
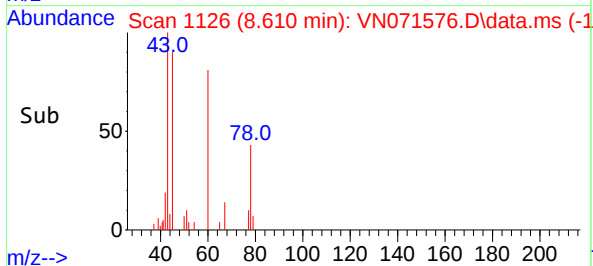
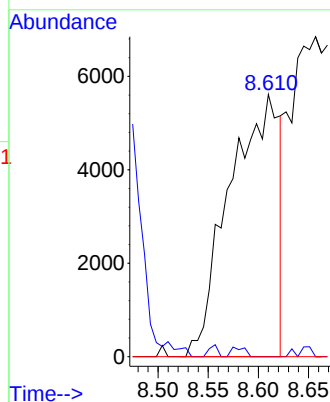
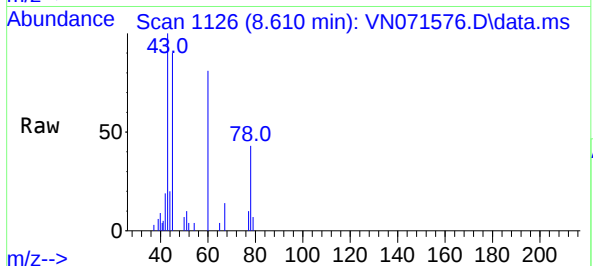




#43
Isopropyl Acetate
Concen: 0.647 ug/l
RT: 8.610 min Scan# 1117
Delta R.T. 0.053 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

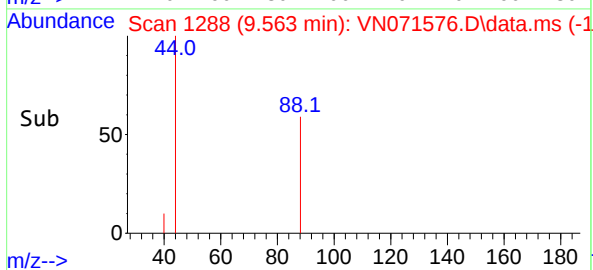
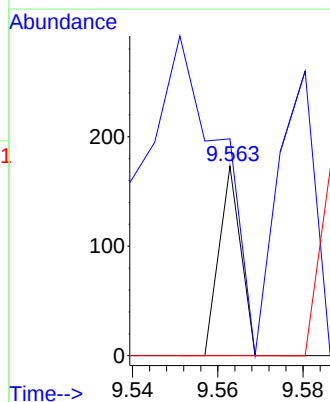
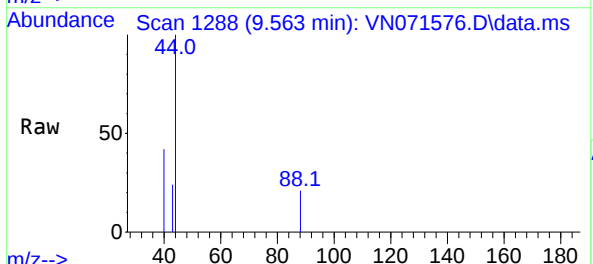
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

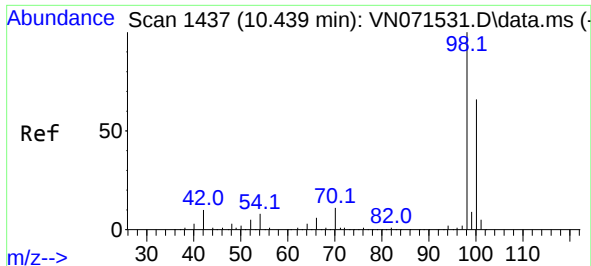
Tgt Ion: 43 Resp: 19352
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#49
1,4-Dioxane
Concen: 0.317 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 88 Resp: 61
Ion Ratio Lower Upper
88 100
43 509.8 20.2 30.4#
58 0.0 54.2 81.4#

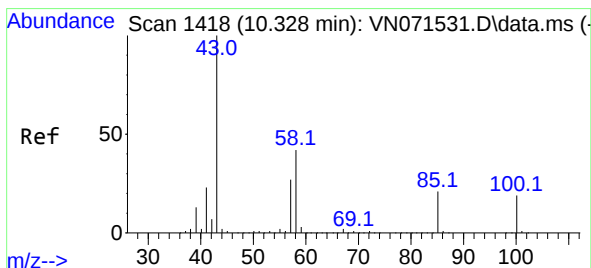
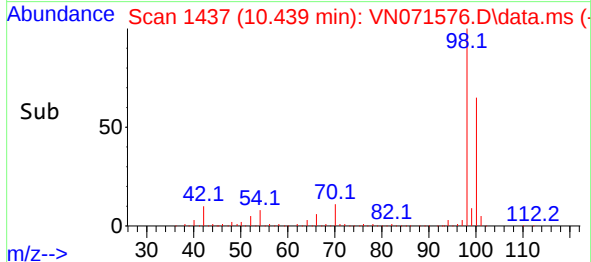
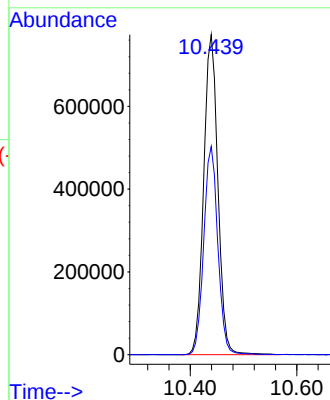
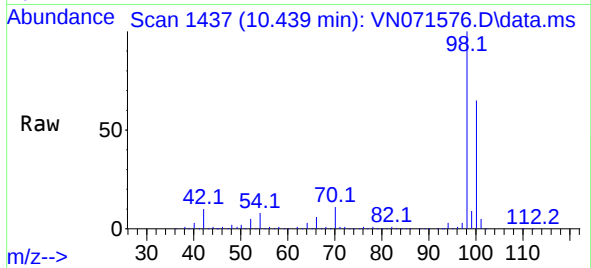




#50
Toluene-d8
Concen: 48.225 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

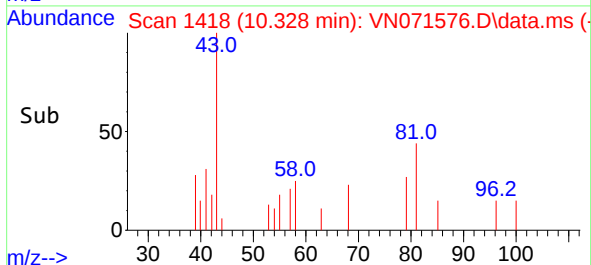
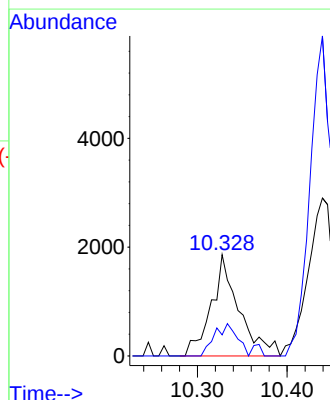
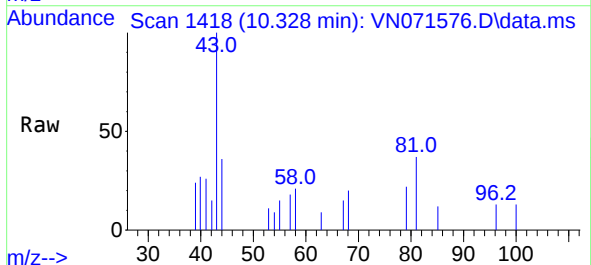
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

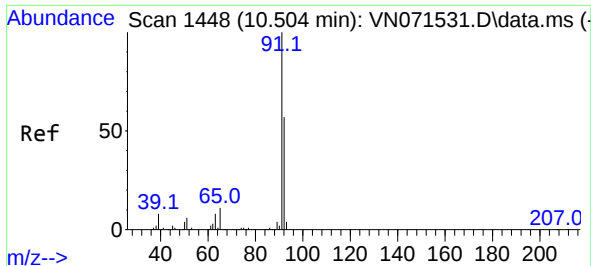
Tgt Ion: 98 Resp: 1427813
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.347 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 43 Resp: 4003
Ion Ratio Lower Upper
43 100
58 26.0 34.1 51.1#

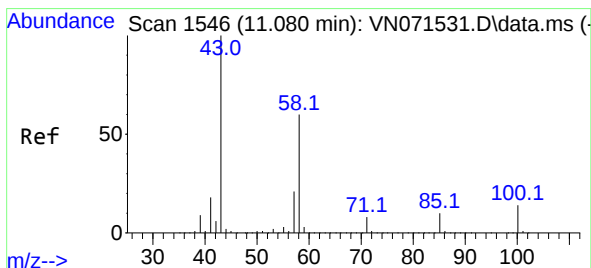
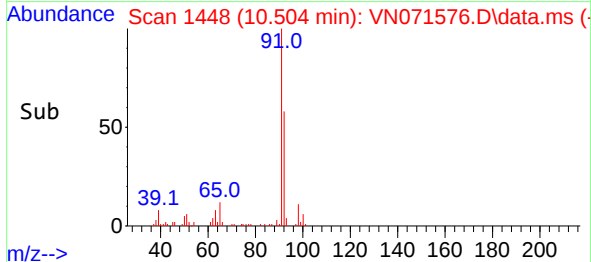
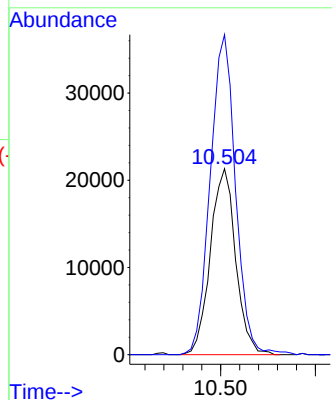
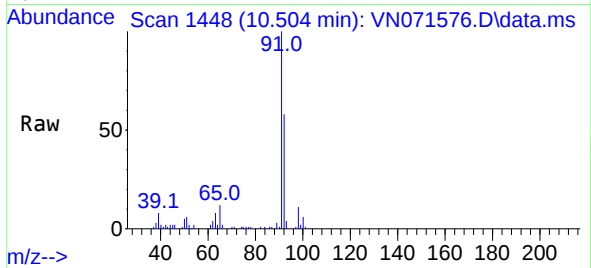




#52
Toluene
Concen: 1.921 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

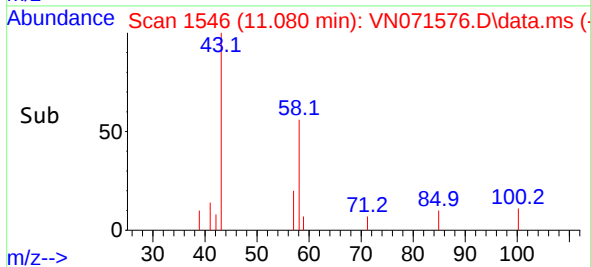
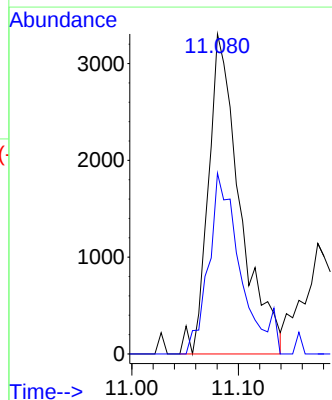
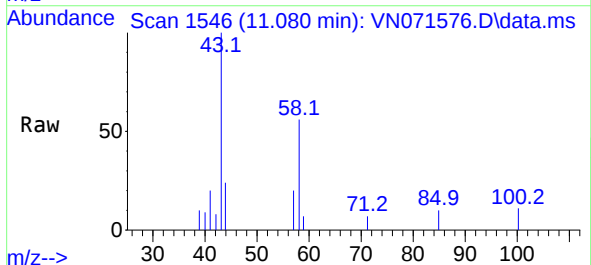
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

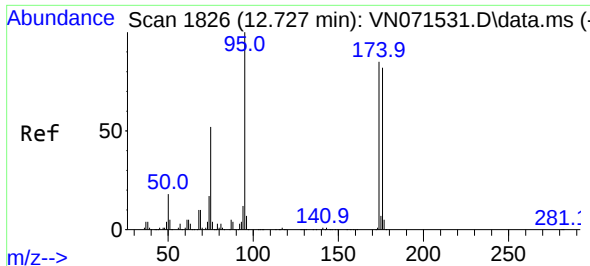
Tgt Ion: 92 Resp: 39617
Ion Ratio Lower Upper
92 100
91 172.0 138.6 207.8



#59
2-Hexanone
Concen: 0.823 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 43 Resp: 6853
Ion Ratio Lower Upper
43 100
58 56.1 29.7 89.1

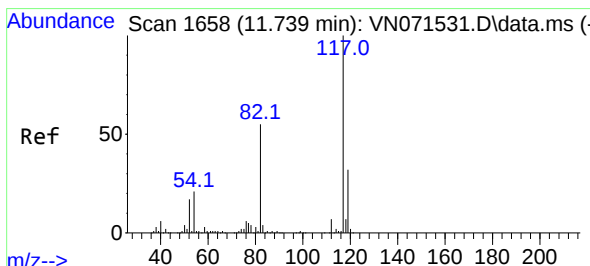
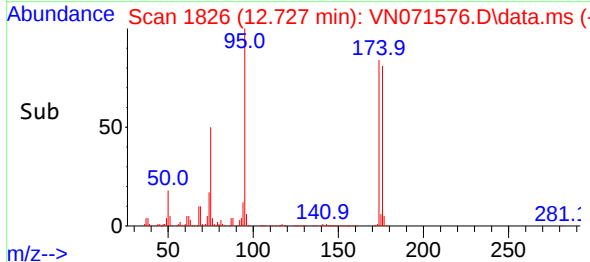
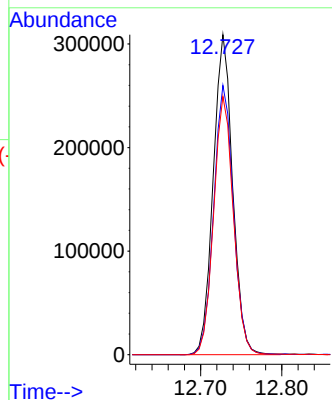
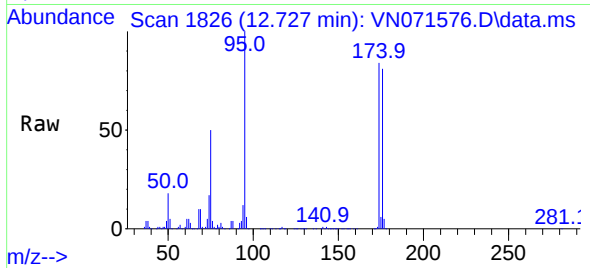




#62
4-Bromofluorobenzene
Concen: 52.941 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

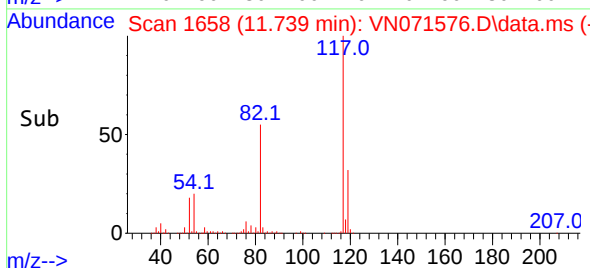
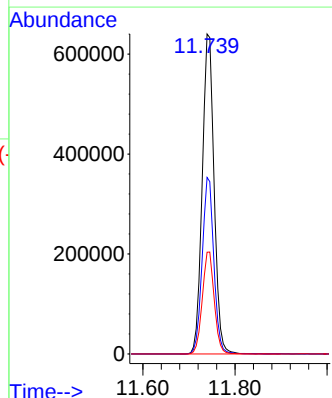
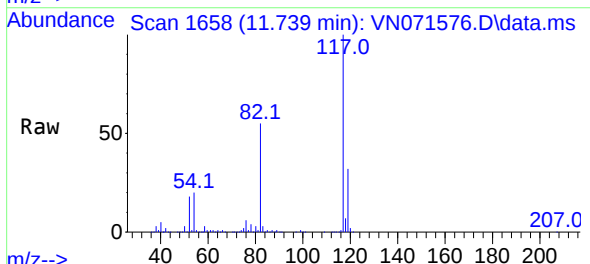
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

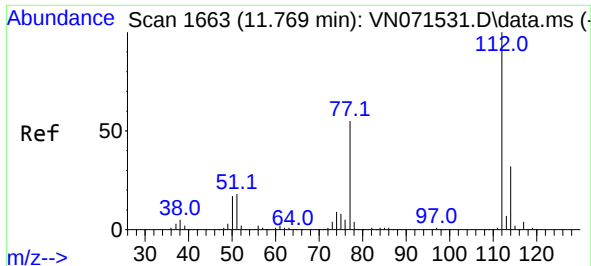
Tgt Ion: 95 Resp: 513589
Ion Ratio Lower Upper
95 100
174 85.4 0.0 167.6
176 82.0 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 117 Resp: 1151757
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.2
119 31.8 25.4 38.0

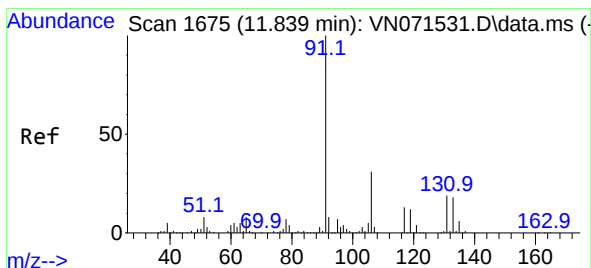
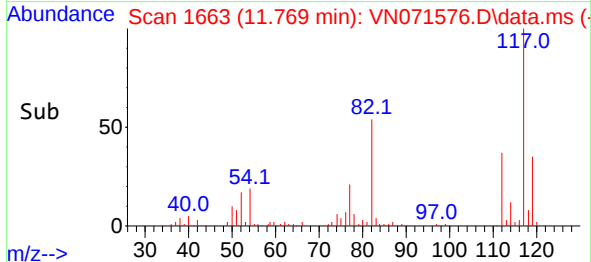
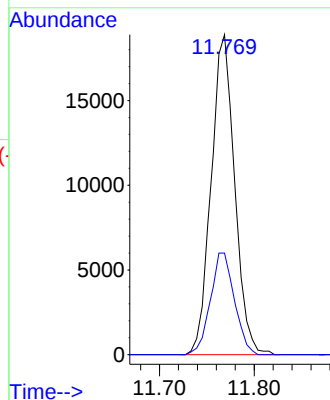
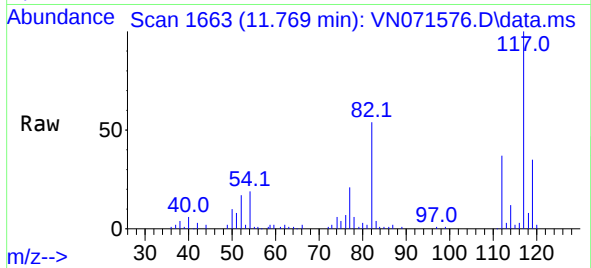




#65
Chlorobenzene
Concen: 1.333 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

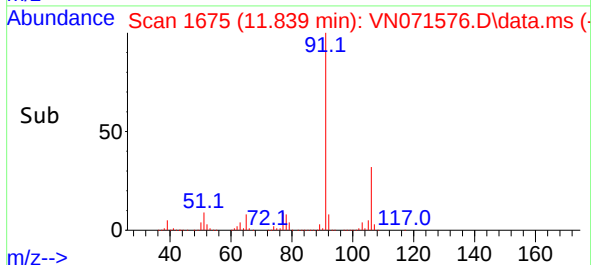
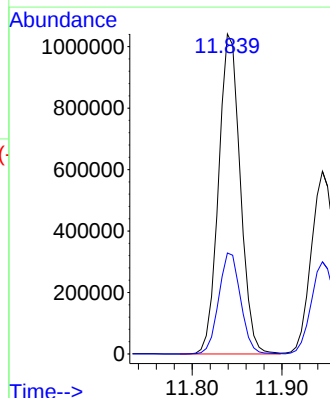
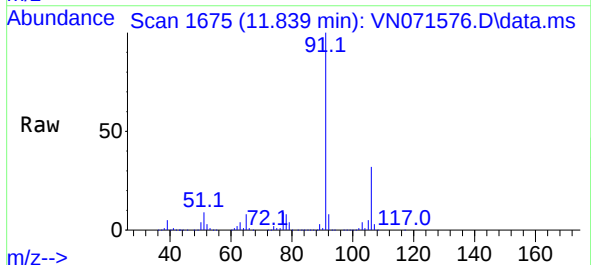
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

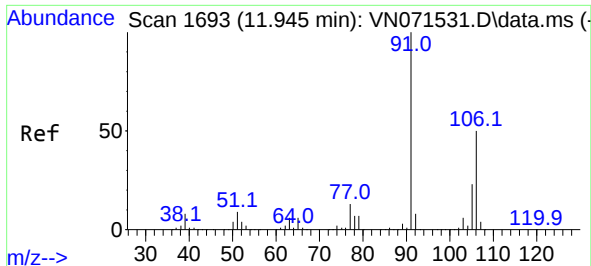
Tgt Ion:112 Resp: 32581
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.2



#67
Ethyl Benzene
Concen: 41.672 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 91 Resp: 1748171
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3

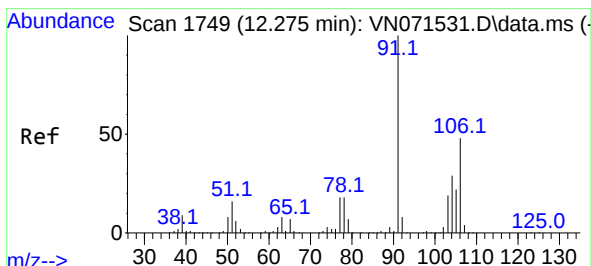
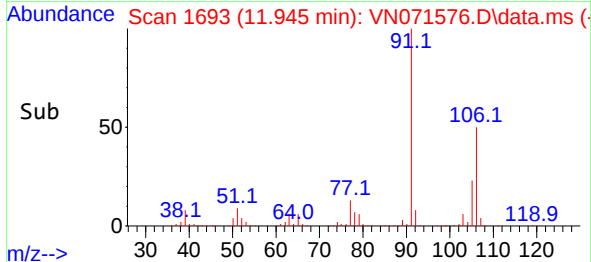
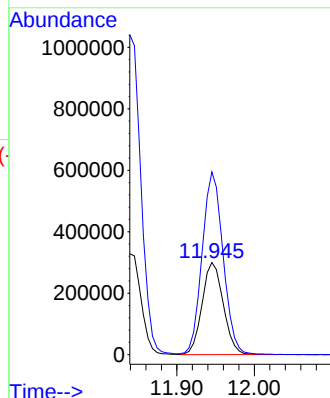
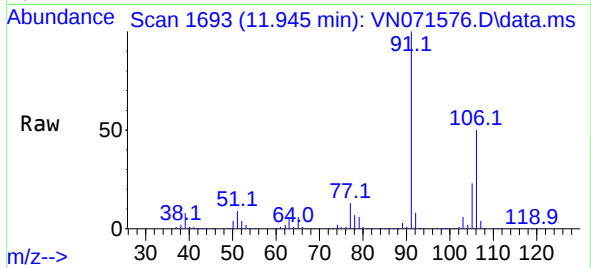




#68
m/p-Xylenes
Concen: 35.411 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

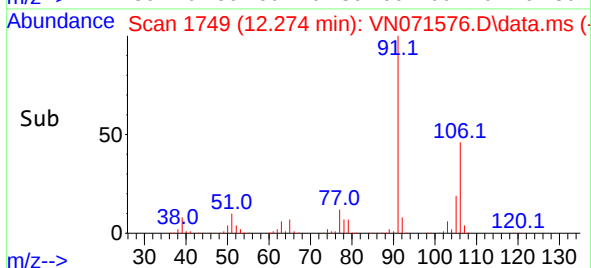
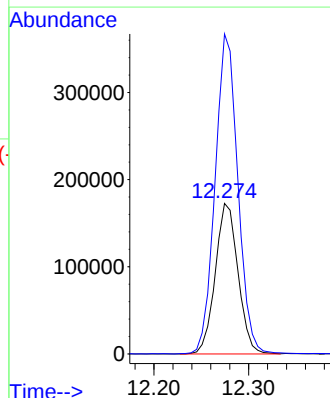
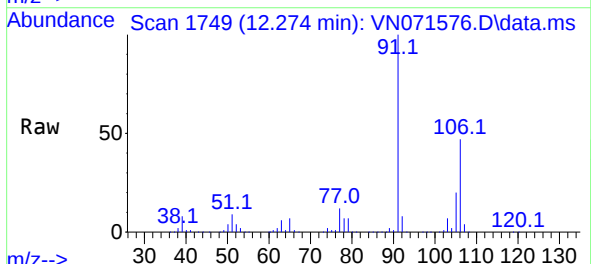
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

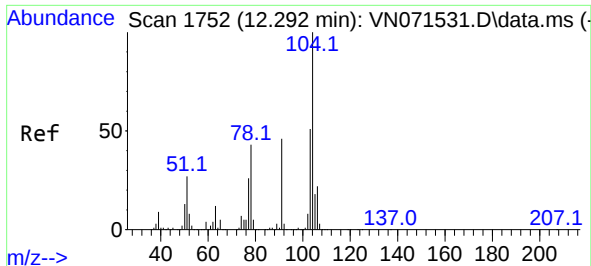
Tgt Ion:106 Resp: 568420
Ion Ratio Lower Upper
106 100
91 197.0 158.9 238.3



#69
o-Xylene
Concen: 18.068 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:106 Resp: 288126
Ion Ratio Lower Upper
106 100
91 213.0 106.0 318.0

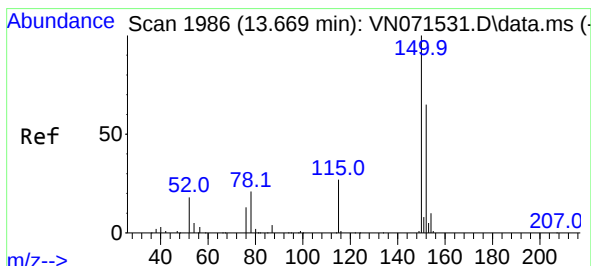
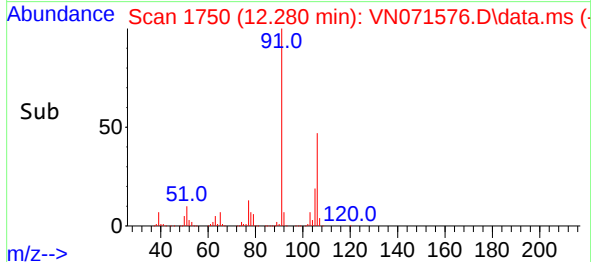
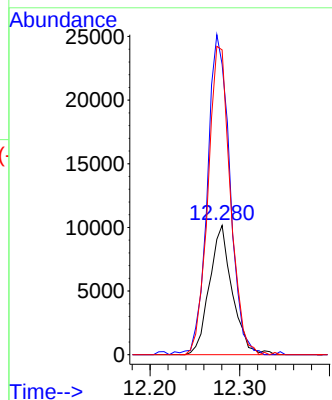
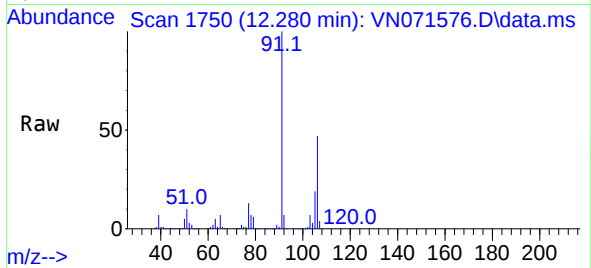




#70
Styrene
Concen: 0.721 ug/l
RT: 12.280 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

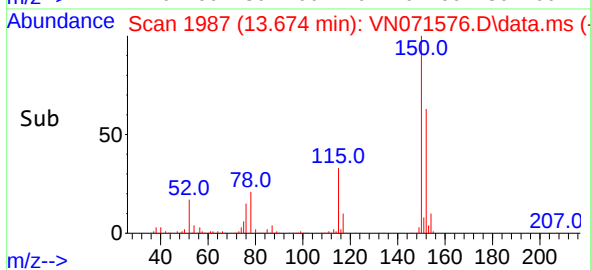
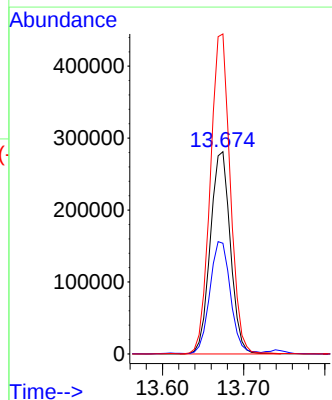
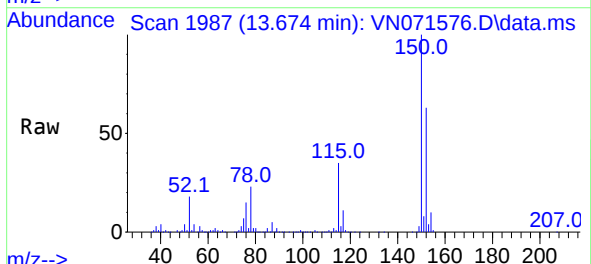
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

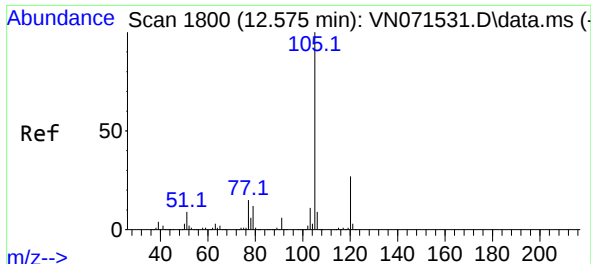
Tgt Ion:104 Resp: 17932
Ion Ratio Lower Upper
104 100
78 244.1 39.5 59.3#
103 234.2 44.0 66.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:152 Resp: 482705
Ion Ratio Lower Upper
152 100
115 56.8 28.9 86.7
150 157.4 0.0 356.2

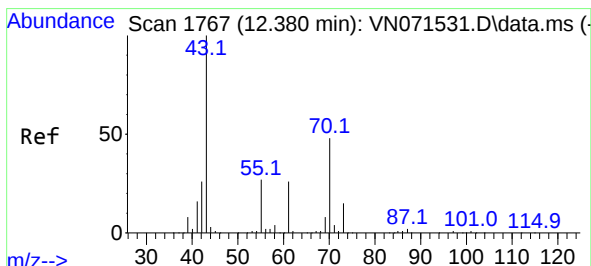
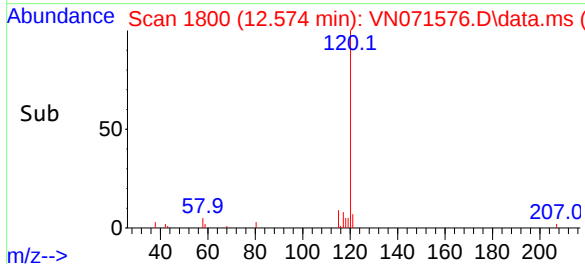
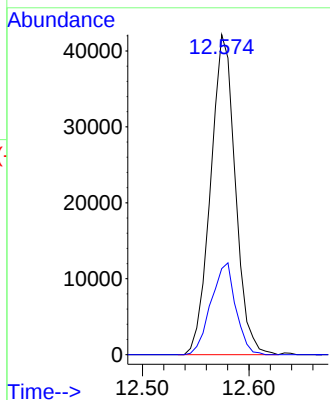
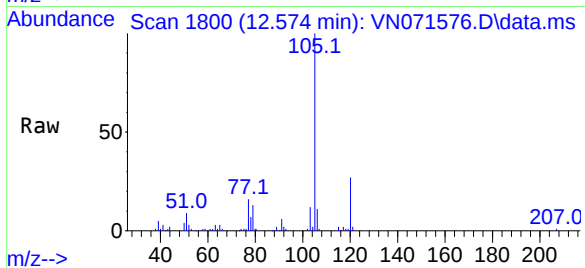




#73
Isopropylbenzene
Concen: 1.593 ug/l
RT: 12.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

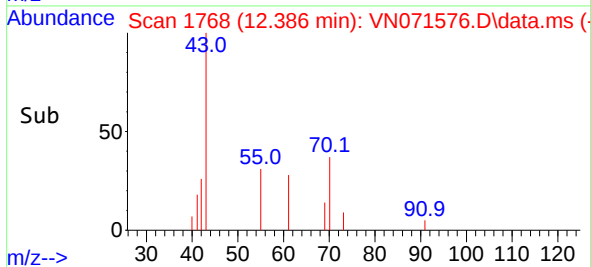
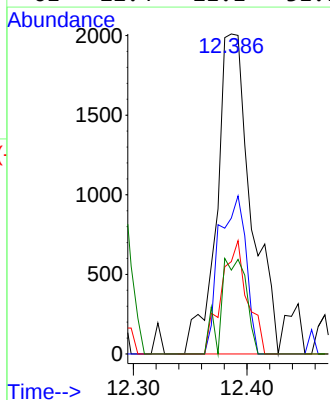
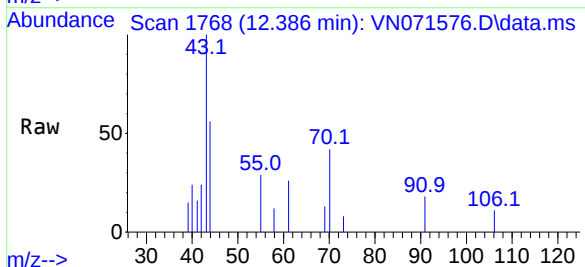
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

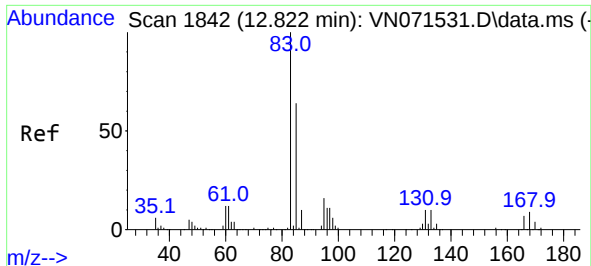
Tgt Ion:105 Resp: 67806
Ion Ratio Lower Upper
105 100
120 28.7 13.5 40.4



#74
N-ethyl acetate
Concen: 0.309 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. 0.006 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 43 Resp: 4226
Ion Ratio Lower Upper
43 100
70 38.6 39.0 58.4#
55 26.7 21.1 31.7
61 22.4 21.1 31.7

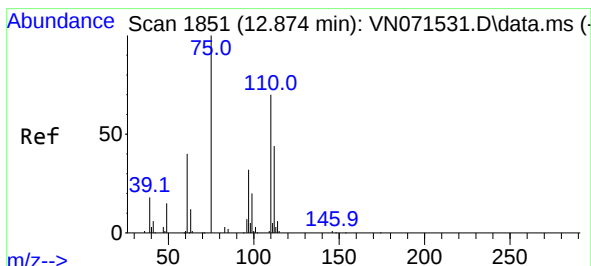
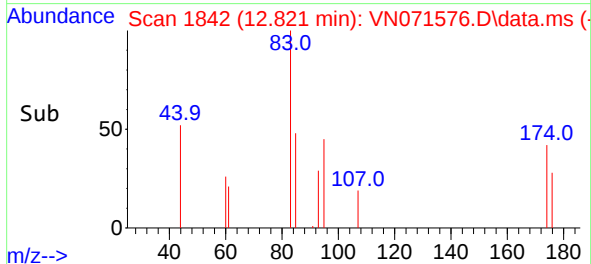
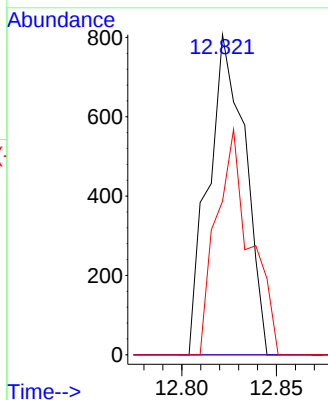
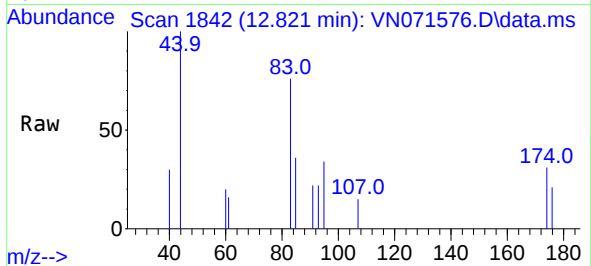




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.821 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

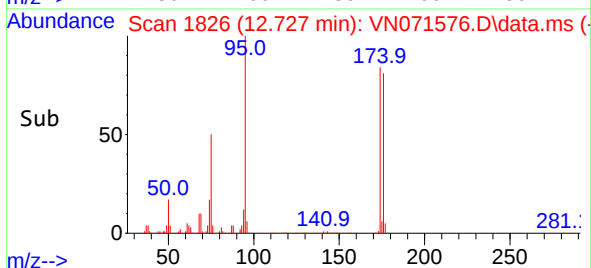
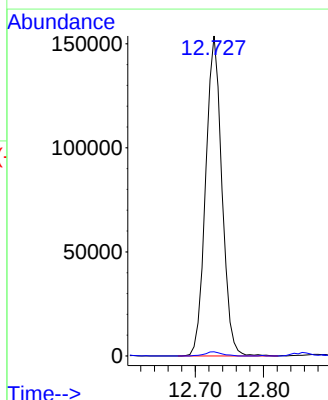
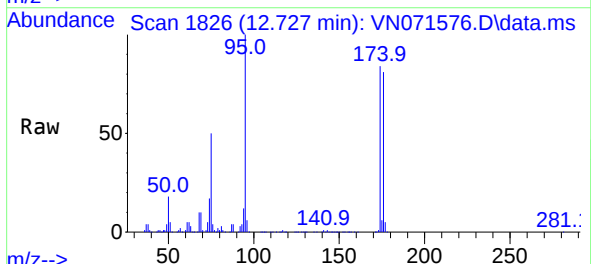
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

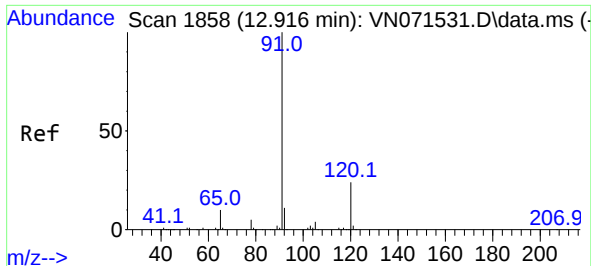
Tgt Ion: 83 Resp: 1088
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 65.0 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 23.667 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 75 Resp: 254740
Ion Ratio Lower Upper
75 100
77 1.4 98.5 295.5#

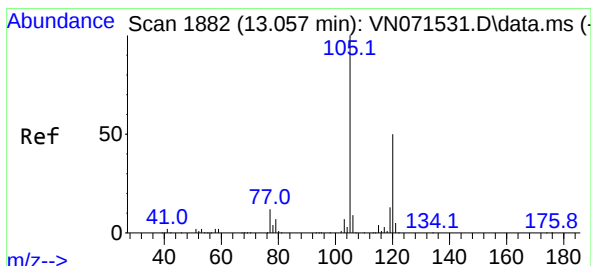
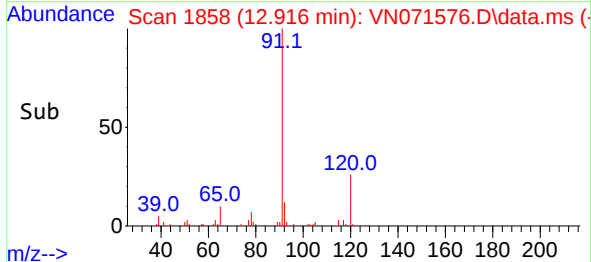
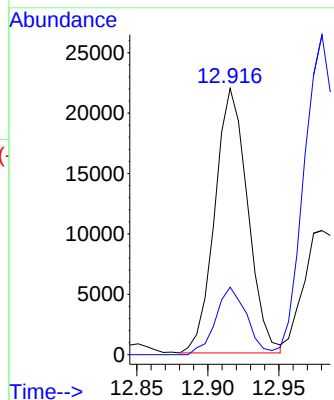
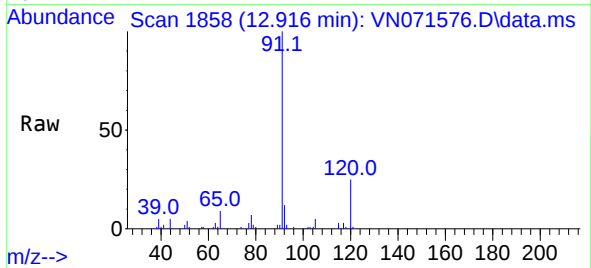




#78
n-propylbenzene
Concen: 0.780 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

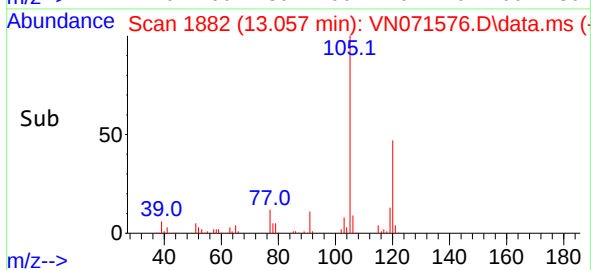
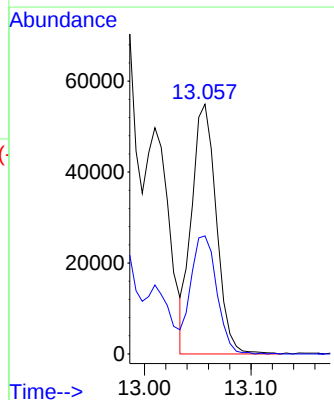
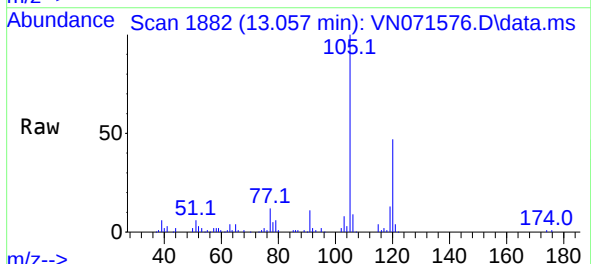
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

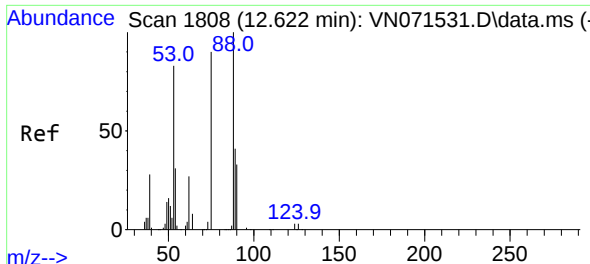
Tgt Ion: 91 Resp: 35308
Ion Ratio Lower Upper
91 100
120 24.1 11.9 35.5



#80
1,3,5-Trimethylbenzene
Concen: 2.636 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 105 Resp: 88554
Ion Ratio Lower Upper
105 100
120 49.6 24.9 74.7

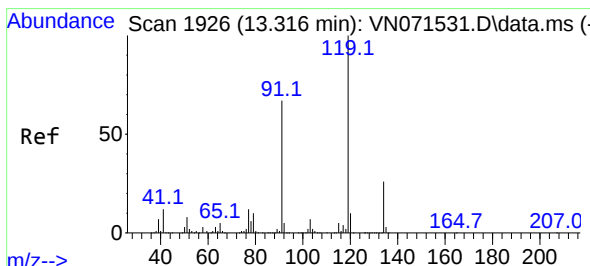
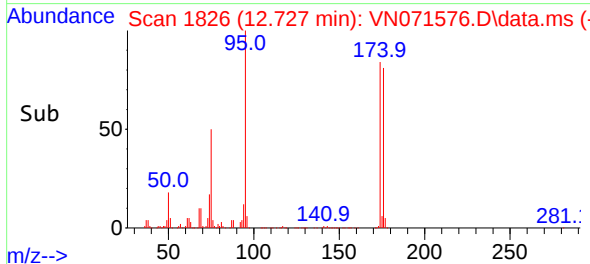
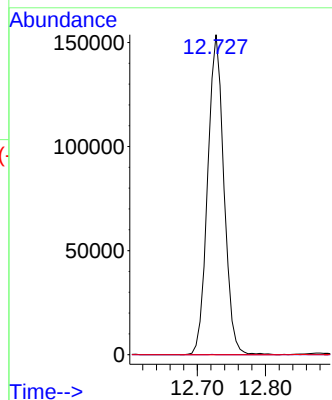
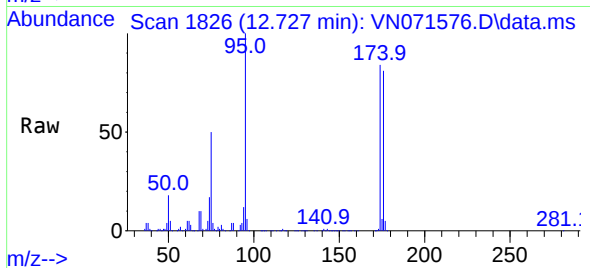




#81
trans-1,4-Dichloro-2-butene
Concen: 63.362 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.106 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

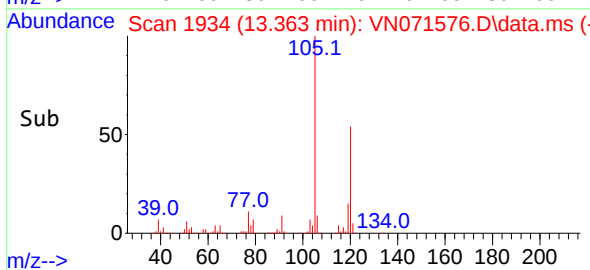
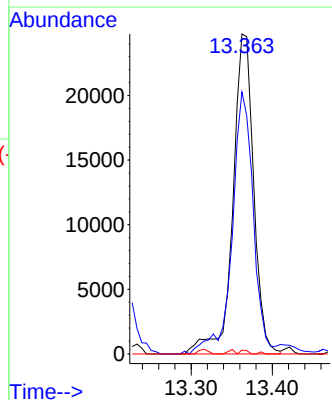
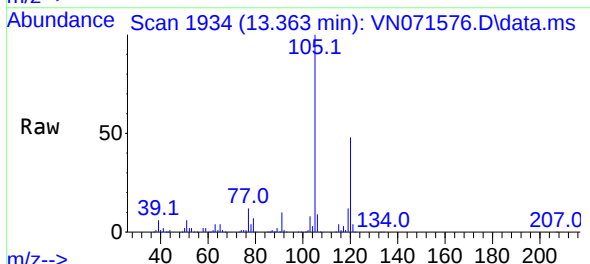
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

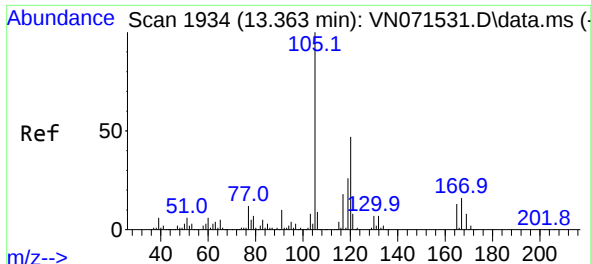
Tgt Ion: 75 Resp: 254740
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#83
tert-Butylbenzene
Concen: 1.453 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. 0.047 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 119 Resp: 44052
Ion Ratio Lower Upper
119 100
91 83.0 31.6 94.8
134 0.4 13.7 41.1#

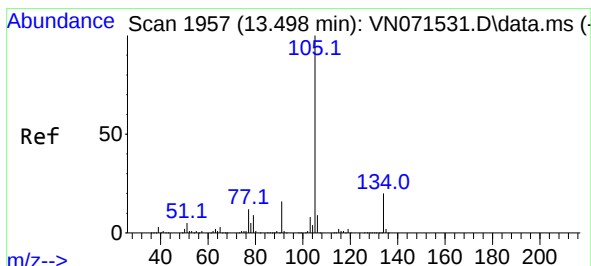
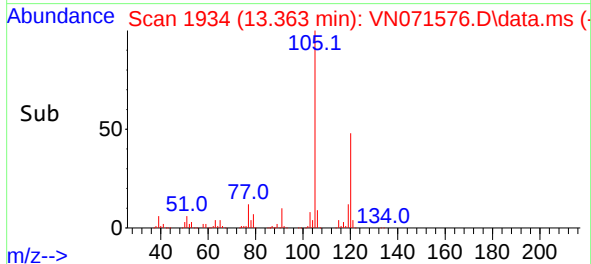
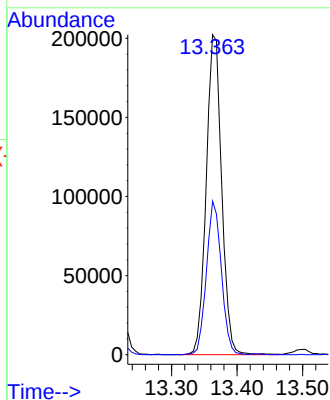
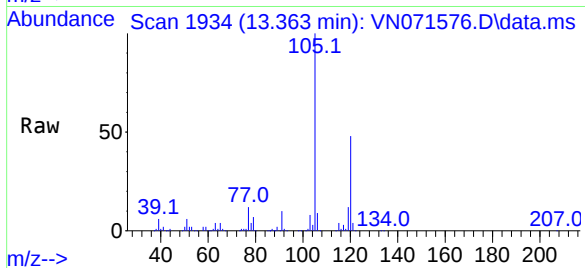




#84
1,2,4-Trimethylbenzene
Concen: 10.232 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

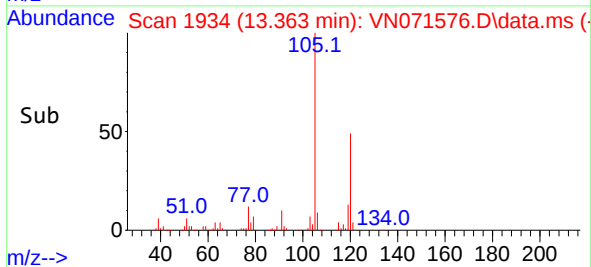
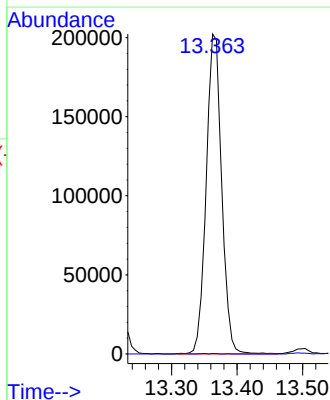
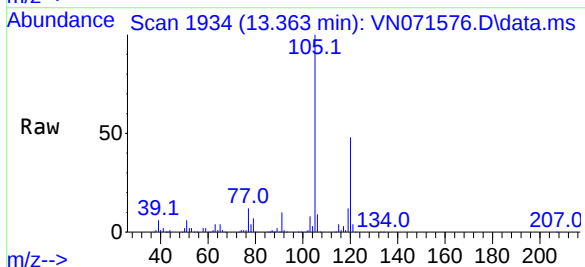
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

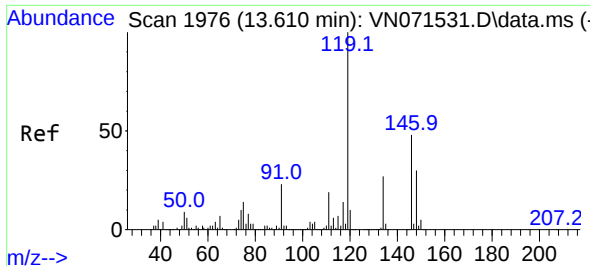
Tgt Ion:105 Resp: 331675
Ion Ratio Lower Upper
105 100
120 46.5 23.3 69.8



#85
sec-Butylbenzene
Concen: 8.252 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.135 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:105 Resp: 331675
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#

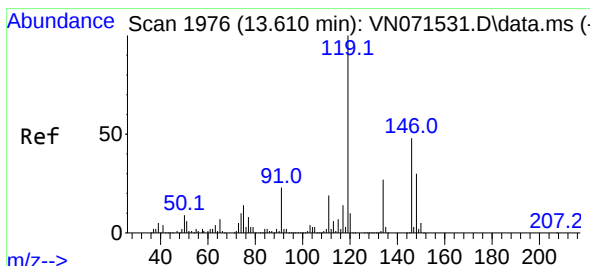
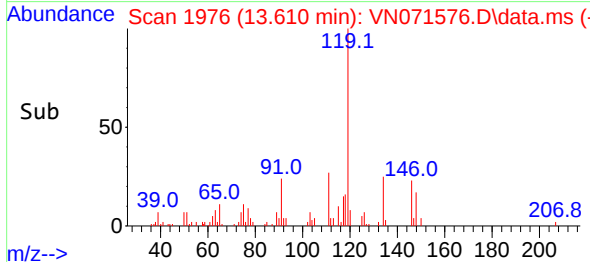
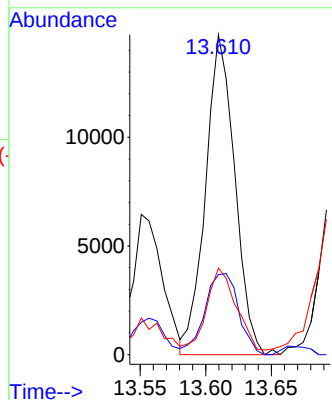
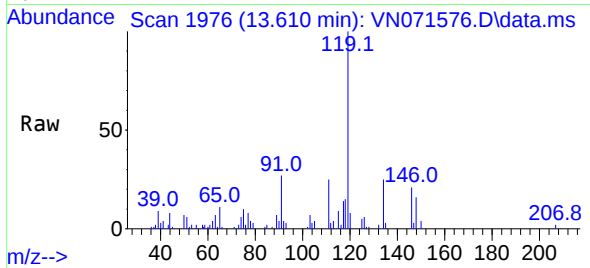




#86
p-Isopropyltoluene
Concen: 0.713 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

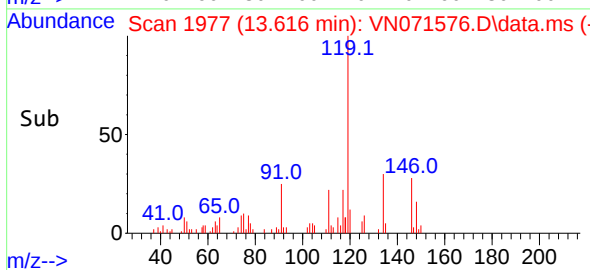
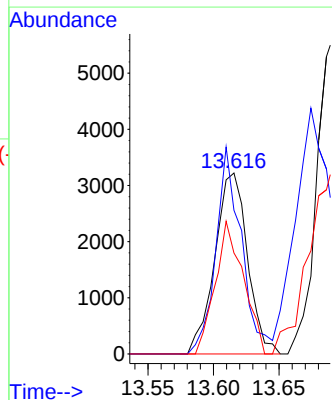
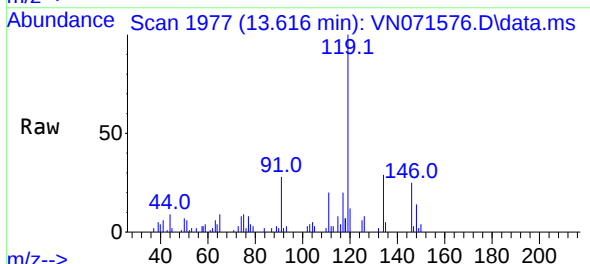
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

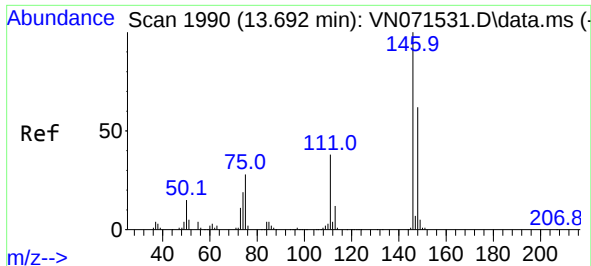
Tgt Ion:	119	Resp:	22838
Ion	Ratio	Lower	Upper
119	100		
134	29.2	13.3	39.8
91	0.0	11.3	33.9#



#87
1,3-Dichlorobenzene
Concen: 0.324 ug/l
RT: 13.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:	146	Resp:	5577
Ion	Ratio	Lower	Upper
146	100		
111	89.9	20.0	60.0#
148	63.3	32.0	96.0

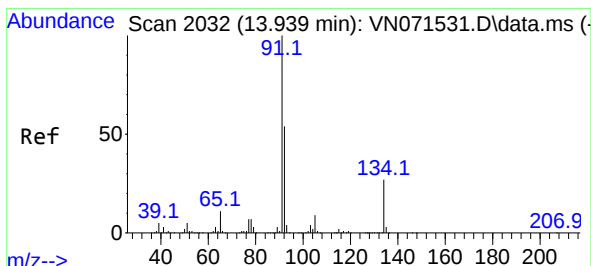
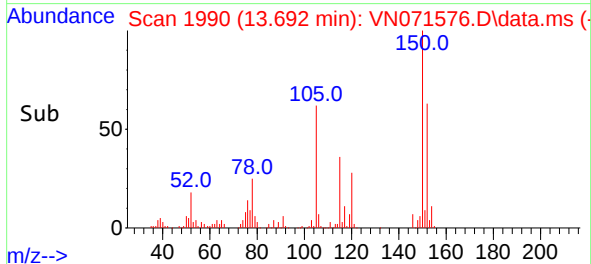
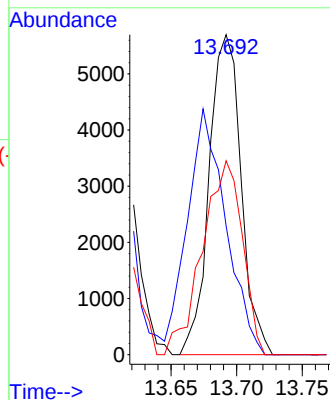
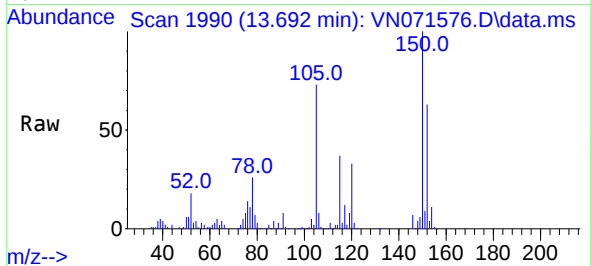




#88
1,4-Dichlorobenzene
Concen: 0.567 ug/l
RT: 13.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

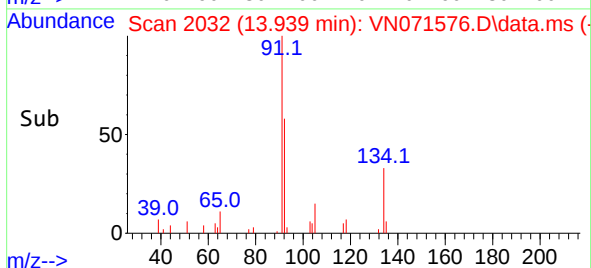
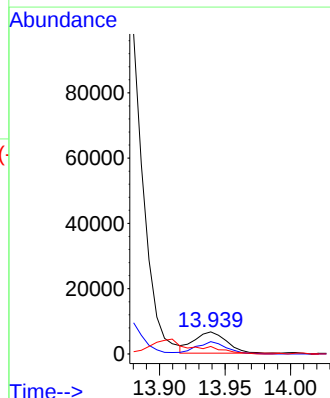
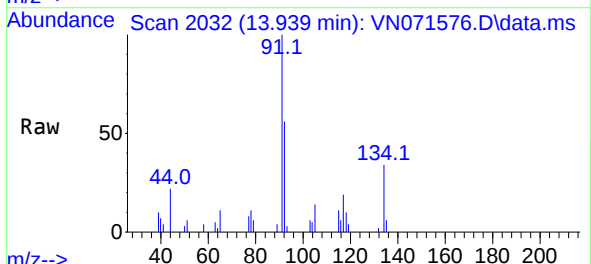
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

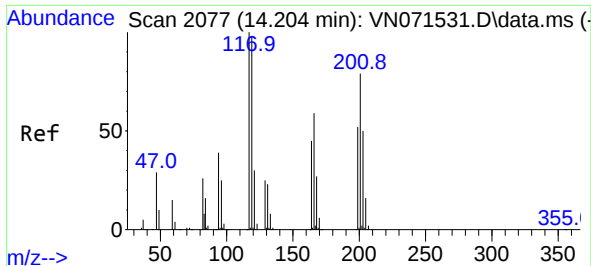
Tgt Ion:146 Resp: 9646
Ion Ratio Lower Upper
146 100
111 92.1 19.1 57.1#
148 76.0 31.4 94.3



#89
n-Butylbenzene
Concen: 0.453 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion: 91 Resp: 11128
Ion Ratio Lower Upper
91 100
92 54.8 26.9 80.7
134 0.0 13.6 40.8#

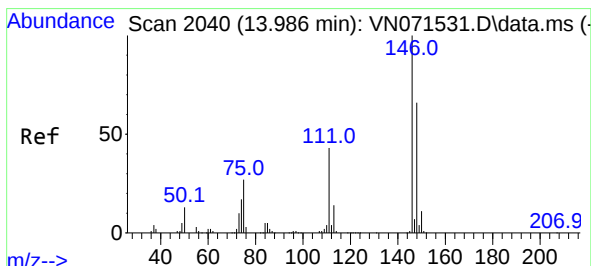
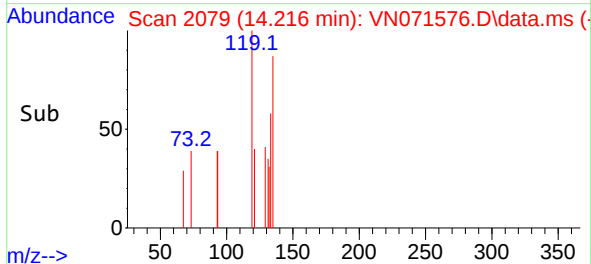
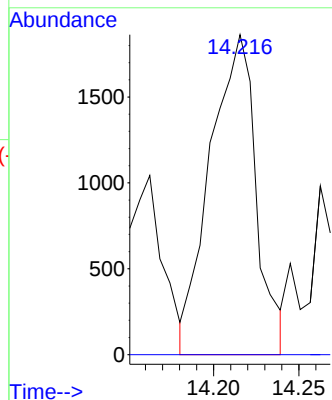
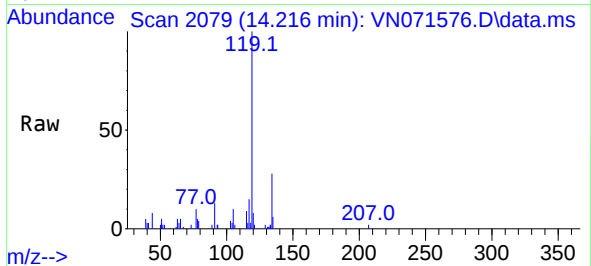




#90
Hexachloroethane
Concen: 0.558 ug/l
RT: 14.216 min Scan# 2077
Delta R.T. 0.012 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

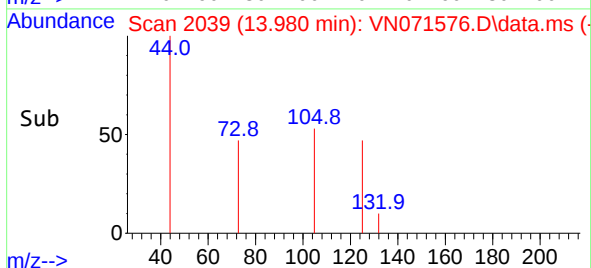
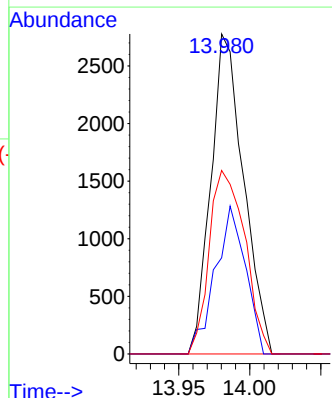
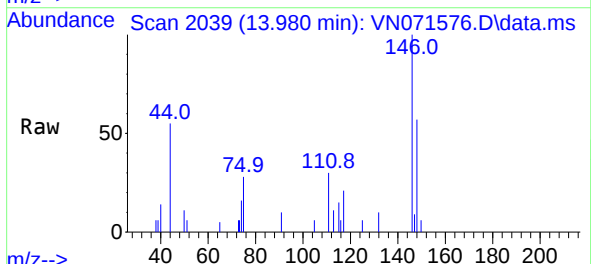
Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

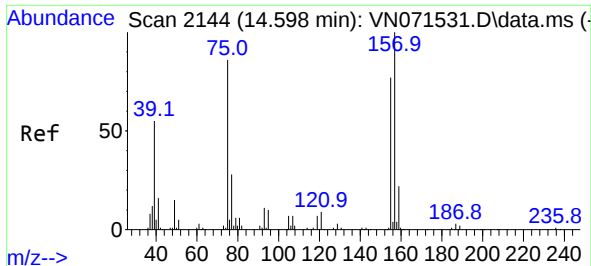
Tgt Ion:117 Resp: 3488
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#91
1,2-Dichlorobenzene
Concen: 0.270 ug/l
RT: 13.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:146 Resp: 4445
Ion Ratio Lower Upper
146 100
111 42.7 20.9 62.8
148 62.6 32.1 96.3



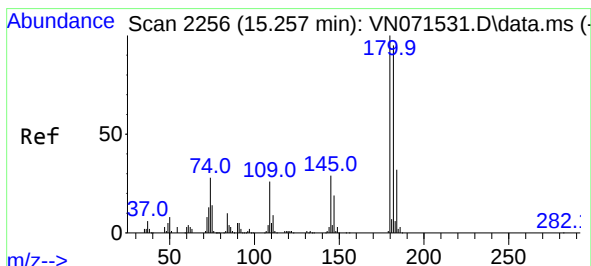
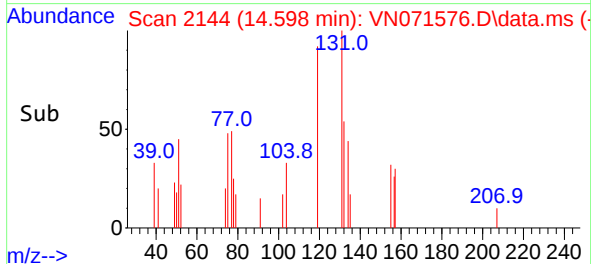
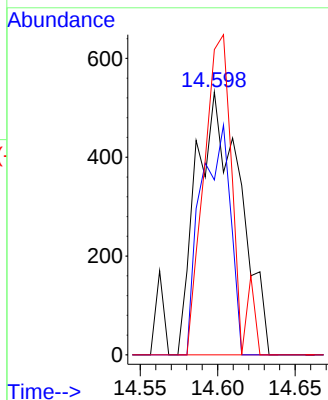
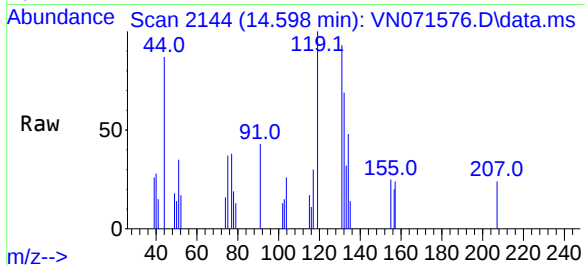


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.417 ug/l
 RT: 14.598 min Scan# 2144
 Delta R.T. -0.000 min
 Lab File: VN071576.D
 Acq: 26 Mar 2022 16:37

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-20220322

Tgt Ion: 75 Resp: 1050

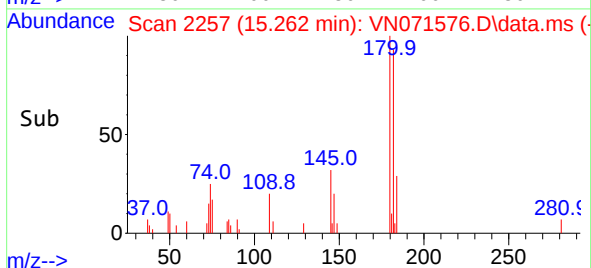
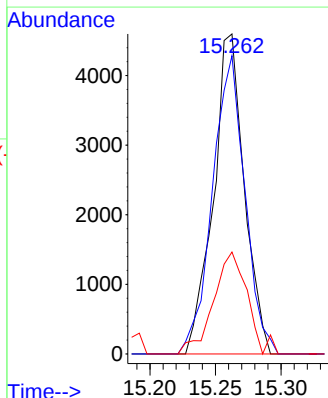
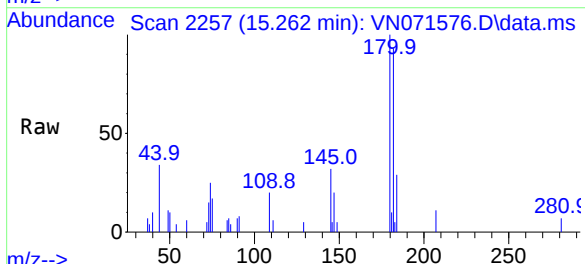
Ion	Ratio	Lower	Upper
75	100		
155	58.7	44.9	134.5
157	79.8	59.0	176.8

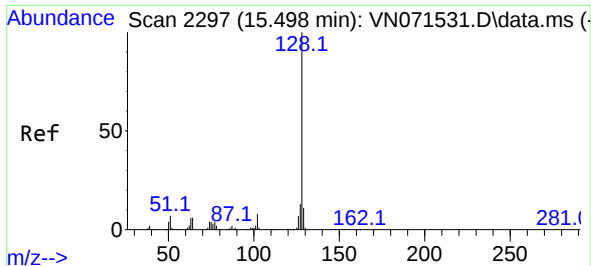


#93
 1,2,4-Trichlorobenzene
 Concen: 0.986 ug/l
 RT: 15.262 min Scan# 2257
 Delta R.T. 0.006 min
 Lab File: VN071576.D
 Acq: 26 Mar 2022 16:37

Tgt Ion: 180 Resp: 7536

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.5	142.5
145	35.0	14.5	43.5

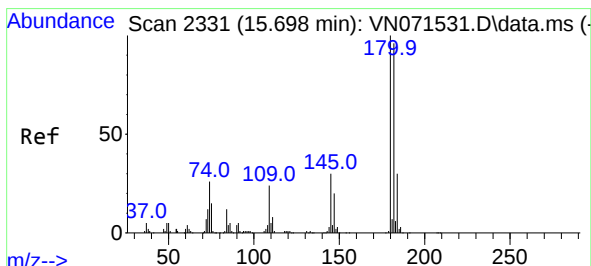
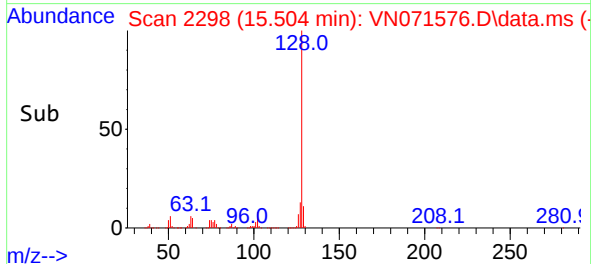
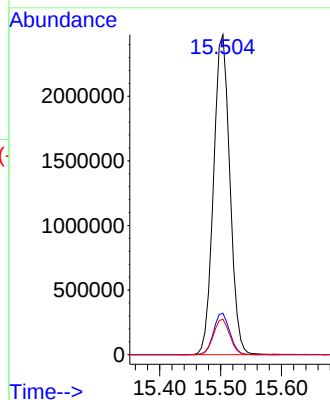
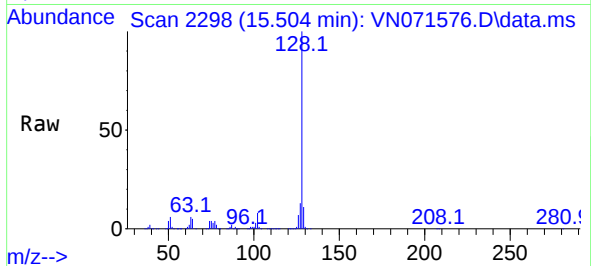




#95
Naphthalene
Concen: 178.829 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Instrument :
MSVOA_N
ClientSampleId :
WC-20220322

Tgt Ion:128 Resp: 4610847
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.252 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN071576.D
Acq: 26 Mar 2022 16:37

Tgt Ion:180 Resp: 9489
Ion Ratio Lower Upper
180 100
182 100.9 47.8 143.3
145 35.7 15.5 46.5

