

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060623\
 Data File : VN078072.D
 Acq On : 06 Jun 2023 16:00
 Operator : JC\MD
 Sample : 03029-11
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-9

Quant Time: Jun 07 01:22:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	427228	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	794241	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	711071	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	230592	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	276593	43.269	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.540%
35) Dibromofluoromethane	8.177	113	247438	47.776	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.560%
50) Toluene-d8	10.577	98	973060	48.812	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.620%
62) 4-Bromofluorobenzene	12.853	95	330343	46.920	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.840%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.130	85	2044	0.420	ug/l	87
3) Chloromethane	2.371	50	2861	Below Cal		99
4) Vinyl Chloride	2.530	62	1732	0.283	ug/l	91
5) Bromomethane	2.959	94	3695	0.815	ug/l #	51
6) Chloroethane	3.142	64	2227	0.504	ug/l #	85
7) Trichlorofluoromethane	3.501	101	2595	0.304	ug/l #	82
9) 1,1,2-Trichlorotrifluo...	4.389	101	1800	0.381	ug/l #	67
10) Methyl Iodide	4.606	142	2310	0.410	ug/l #	82
11) Tert butyl alcohol	5.524	59	506	0.574	ug/l #	72
12) 1,1-Dichloroethene	4.342	96	1441	0.321	ug/l #	38
13) Acrolein	4.171	56	58	Below Cal	#	1
15) Acrylonitrile	5.724	53	506	0.215	ug/l #	18
16) Acetone	4.453	43	29864	14.849	ug/l	93
17) Carbon Disulfide	4.724	76	5579	0.461	ug/l #	75
18) Methyl Acetate	5.042	43	4875	0.578	ug/l #	81
19) Methyl tert-butyl Ether	5.800	73	4079	0.251	ug/l	99
20) Methylene Chloride	5.289	84	19096	1.741	ug/l	90
21) trans-1,2-Dichloroethene	5.783	96	1441	0.285	ug/l #	65
25) 2-Butanone	7.500	43	9052	2.877	ug/l #	67
27) cis-1,2-Dichloroethene	7.494	96	1625	0.268	ug/l	92
28) Bromochloromethane	7.824	49	1106	0.270	ug/l #	81
29) Tetrahydrofuran	7.847	42	883	0.429	ug/l #	32
30) Chloroform	7.983	83	2584	0.248	ug/l #	57
31) Cyclohexane	8.224	56	11339	1.305	ug/l #	24
32) 1,1,1-Trichloroethane	8.183	97	2202	0.248	ug/l #	50
36) 1,1-Dichloropropene	8.230	75	35926	4.742	ug/l #	46
37) Ethyl Acetate	7.571	43	78665	11.651	ug/l	98
38) Carbon Tetrachloride	8.377	117	2184	0.286	ug/l	84
39) Methylcyclohexane	9.606	83	3683	0.397	ug/l #	92
40) Benzene	8.618	78	9741	0.436	ug/l	92
42) 1,2-Dichloroethane	8.688	62	5076	0.625	ug/l	87
43) Isopropyl Acetate	8.700	43	335169	30.391	ug/l #	87
44) Trichloroethene	9.359	130	2468	0.436	ug/l	87
45) 1,2-Dichloropropane	9.635	63	1622	0.284	ug/l	92
47) Bromodichloromethane	9.906	83	2030	0.260	ug/l #	88
48) Methyl methacrylate	9.747	41	256203	48.998	ug/l #	28

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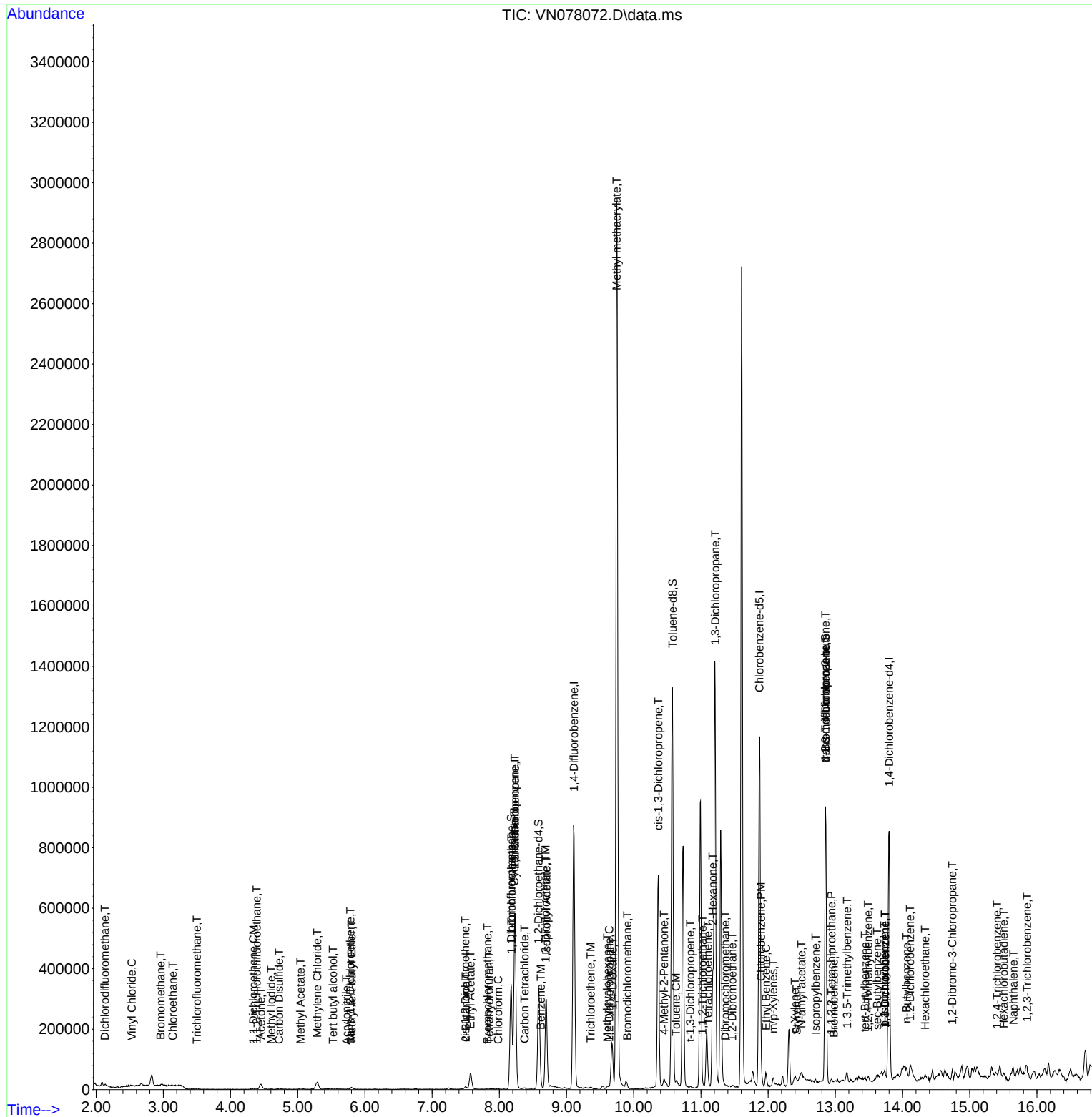
Quant Time: Jun 07 01:22:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
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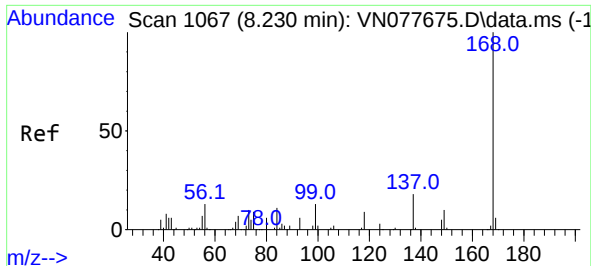
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) 1,4-Dioxane	9.688	88	323	3.271	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	25563	3.899	ug/l #	72
52) Toluene	10.630	92	6292	0.452	ug/l	93
53) t-1,3-Dichloropropene	10.841	75	2459	0.297	ug/l #	71
54) cis-1,3-Dichloropropene	10.365	75	137800	15.116	ug/l #	65
55) 1,1,2-Trichloroethane	11.024	97	2654	0.480	ug/l #	58
57) 1,3-Dichloropropane	11.212	76	15725	1.660	ug/l #	43
59) 2-Hexanone	11.177	43	290979	60.010	ug/l #	19
60) Dibromochloromethane	11.365	129	2098	0.368	ug/l	79
61) 1,2-Dibromoethane	11.465	107	1969	0.357	ug/l	90
64) Tetrachloroethene	11.106	164	1348	0.271	ug/l #	65
65) Chlorobenzene	11.894	112	5296	0.344	ug/l	94
67) Ethyl Benzene	11.971	91	9987	0.362	ug/l	94
68) m/p-Xylenes	12.076	106	4949	0.473	ug/l	89
69) o-Xylene	12.400	106	4102	0.398	ug/l	71
70) Styrene	12.424	104	5835	0.357	ug/l #	85
73) Isopropylbenzene	12.706	105	9272	0.466	ug/l	92
74) N-amyl acetate	12.494	43	5220	0.710	ug/l #	55
75) 1,1,2,2-Tetrachloroethane	12.941	83	2672	0.437	ug/l #	66
76) 1,2,3-Trichloropropane	12.853	75	171549	29.706	ug/l #	1
77) Bromobenzene	12.976	156	1300	0.287	ug/l #	36
80) 1,3,5-Trimethylbenzene	13.176	105	7264	0.435	ug/l	78
81) trans-1,4-Dichloro-2-b...	12.853	75	171549	94.957	ug/l #	15
83) tert-Butylbenzene	13.441	119	4736	0.325	ug/l	84
84) 1,2,4-Trimethylbenzene	13.488	105	10892	0.663	ug/l	94
85) sec-Butylbenzene	13.623	105	9378	0.452	ug/l	88
86) p-Isopropyltoluene	13.729	119	7075	0.428	ug/l	88
87) 1,3-Dichlorobenzene	13.741	146	6172	0.736	ug/l	89
88) 1,4-Dichlorobenzene	13.741	146	6172	0.741	ug/l	87
89) n-Butylbenzene	14.059	91	12099	0.796	ug/l	87
90) Hexachloroethane	14.335	117	1030	0.379	ug/l	71
91) 1,2-Dichlorobenzene	14.112	146	4775	0.609	ug/l	84
92) 1,2-Dibromo-3-Chloropr...	14.741	75	802	0.677	ug/l #	51
93) 1,2,4-Trichlorobenzene	15.406	180	4439	0.969	ug/l #	80
94) Hexachlorobutadiene	15.506	225	1666	0.876	ug/l	90
95) Naphthalene	15.653	128	16932	1.074	ug/l #	79
96) 1,2,3-Trichlorobenzene	15.853	180	4983	1.111	ug/l #	26

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

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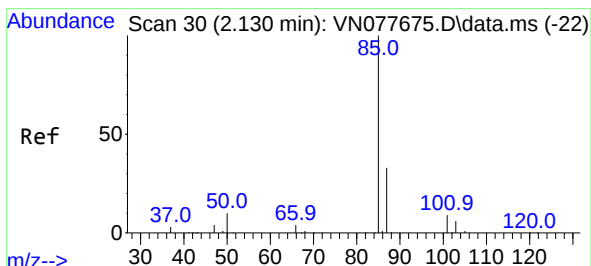
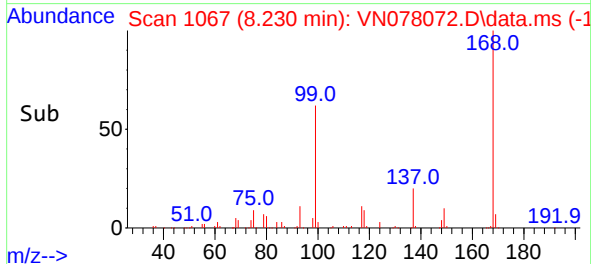
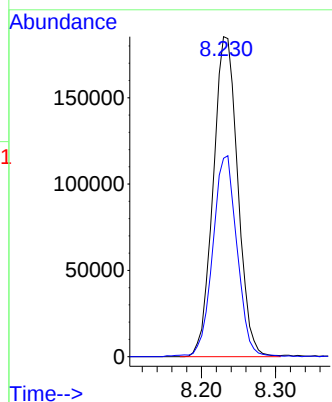
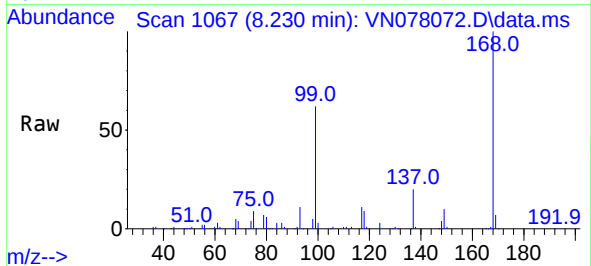




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

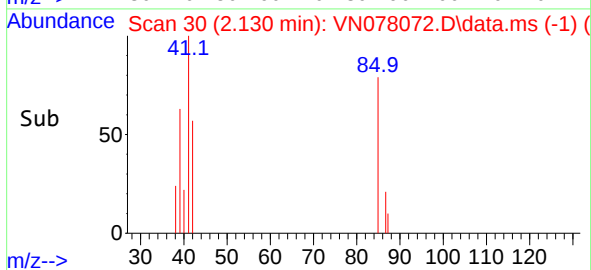
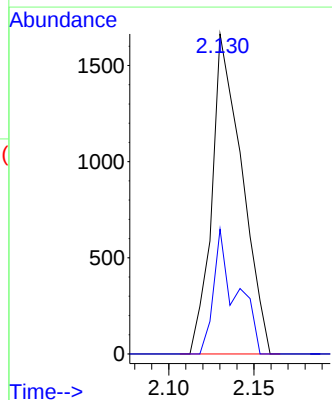
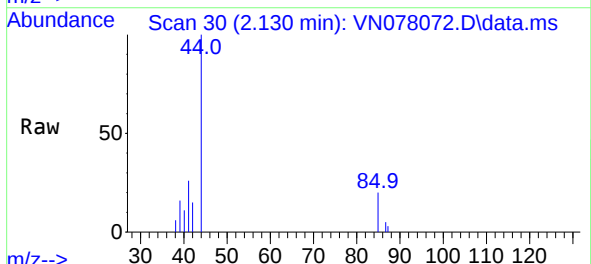
Instrument :
MSVOA_N
ClientSampleId :
TP-9

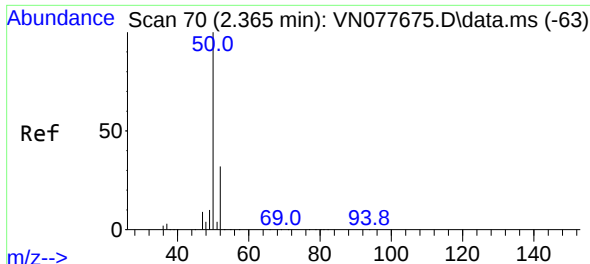
Tgt Ion:168 Resp: 427228
Ion Ratio Lower Upper
168 100
99 61.8 53.0 79.6



#2
Dichlorodifluoromethane
Concen: 0.420 ug/l
RT: 2.130 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 85 Resp: 2044
Ion Ratio Lower Upper
85 100
87 39.0 15.8 47.4

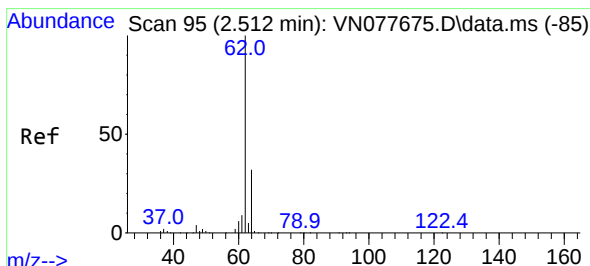
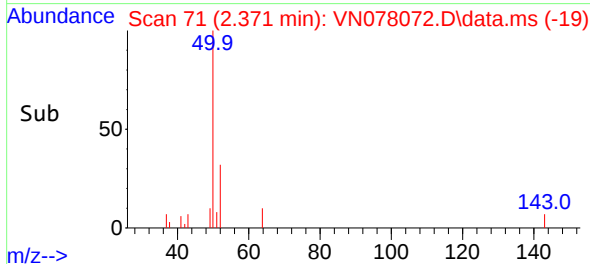
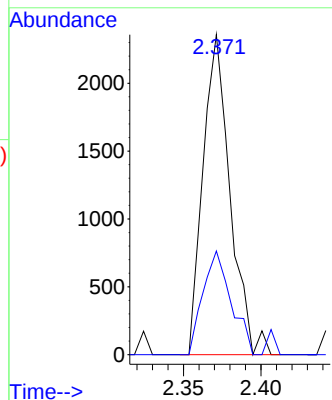
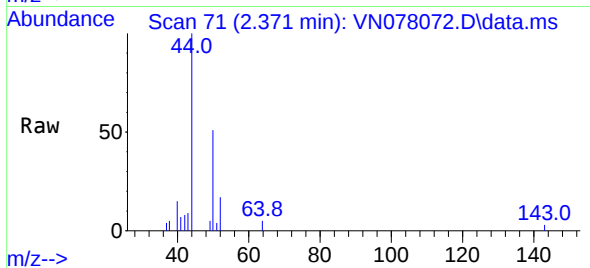




#3
Chloromethane
Concen: Below Cal
RT: 2.371 min Scan# 71
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

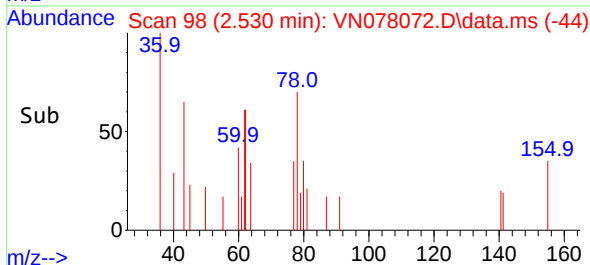
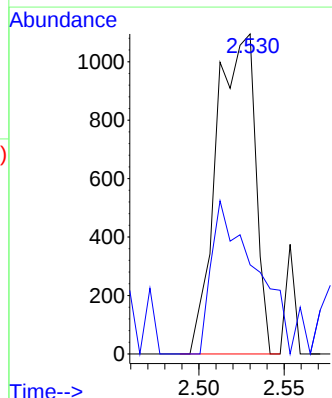
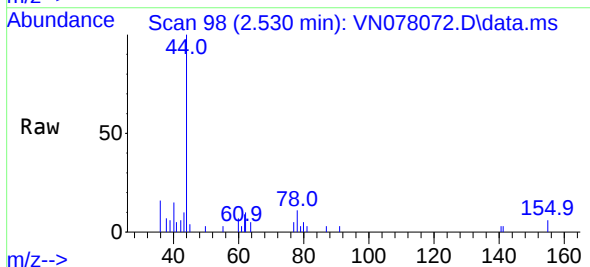
Instrument :
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ClientSampleId :
TP-9

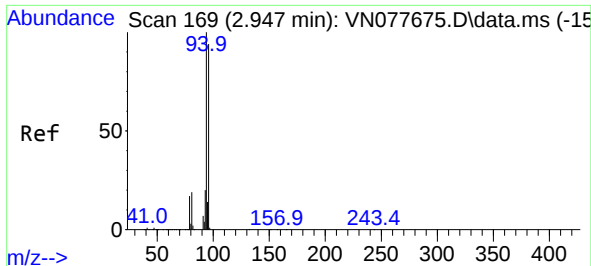
Tgt Ion: 50 Resp: 2861
Ion Ratio Lower Upper
50 100
52 32.4 26.5 39.7



#4
Vinyl Chloride
Concen: 0.283 ug/l
RT: 2.530 min Scan# 98
Delta R.T. 0.018 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 62 Resp: 1732
Ion Ratio Lower Upper
62 100
64 27.9 26.2 39.2

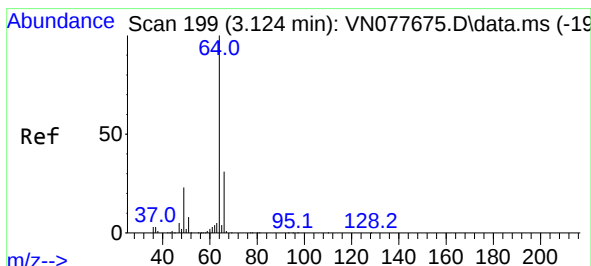
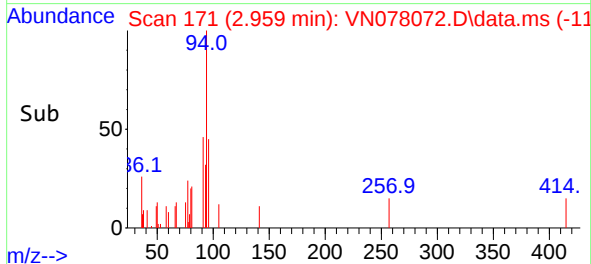
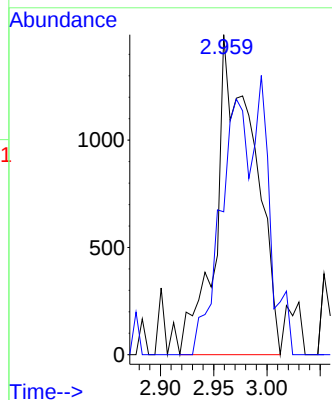
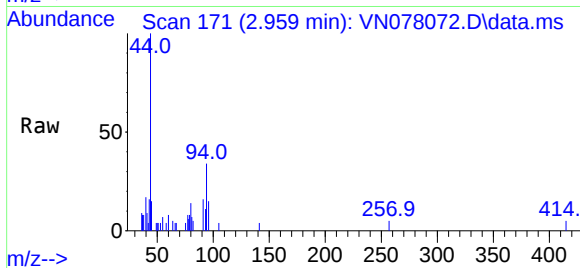




#5
Bromomethane
Concen: 0.815 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

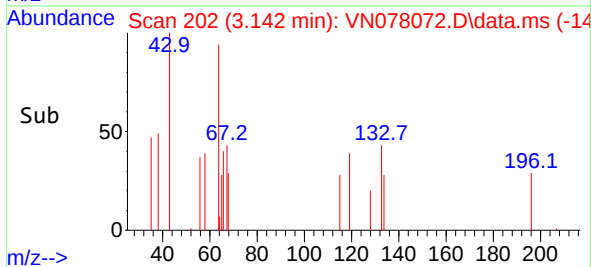
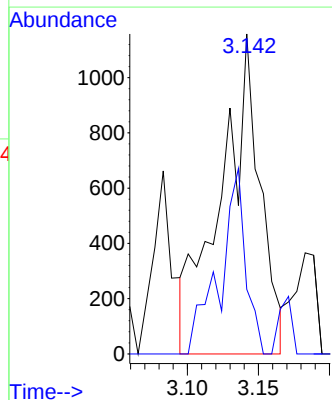
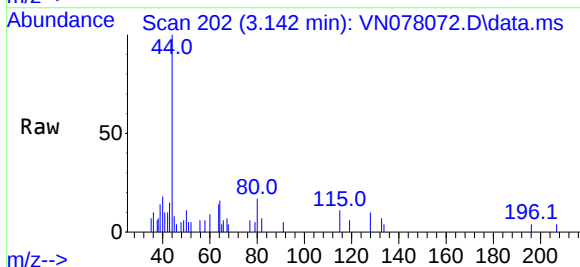
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ClientSampleId :
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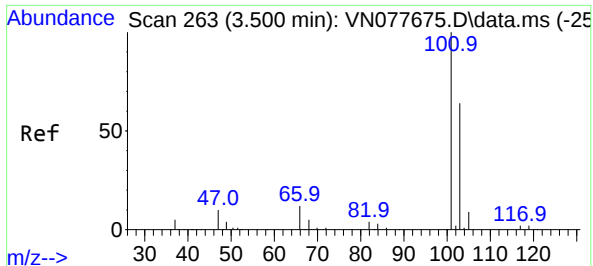
Tgt Ion: 94 Resp: 3695
Ion Ratio Lower Upper
94 100
96 44.6 73.1 109.7#



#6
Chloroethane
Concen: 0.504 ug/l
RT: 3.142 min Scan# 202
Delta R.T. 0.018 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 64 Resp: 2227
Ion Ratio Lower Upper
64 100
66 23.6 25.4 38.2#

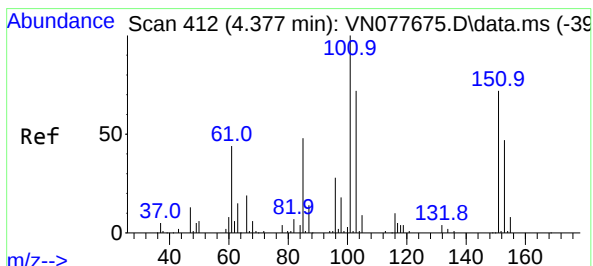
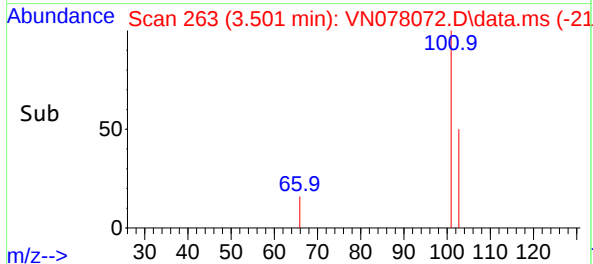
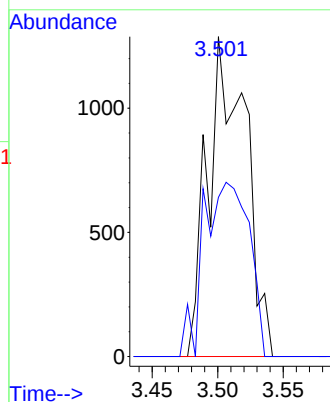
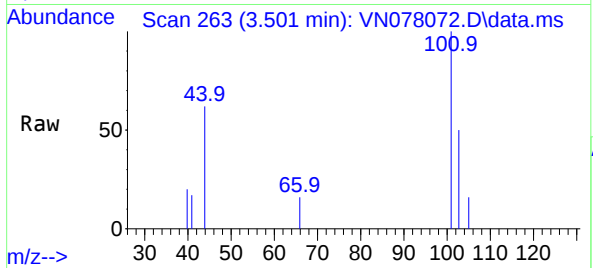




#7
Trichlorofluoromethane
Concen: 0.304 ug/l
RT: 3.501 min Scan# 210
Delta R.T. 0.001 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

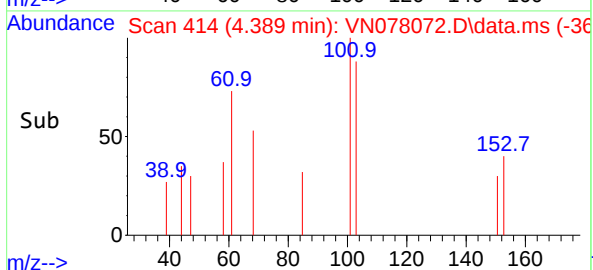
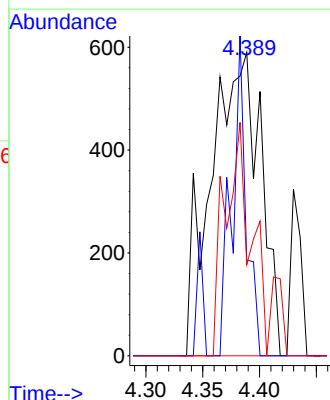
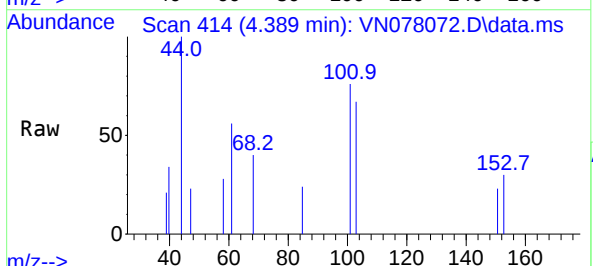
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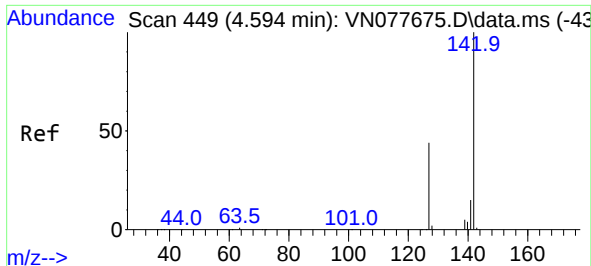
Tgt Ion:101 Resp: 2595
Ion Ratio Lower Upper
101 100
103 49.8 50.7 76.1#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.381 ug/l
RT: 4.389 min Scan# 414
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:101 Resp: 1800
Ion Ratio Lower Upper
101 100
85 30.2 36.6 55.0#
151 39.9 57.6 86.4#

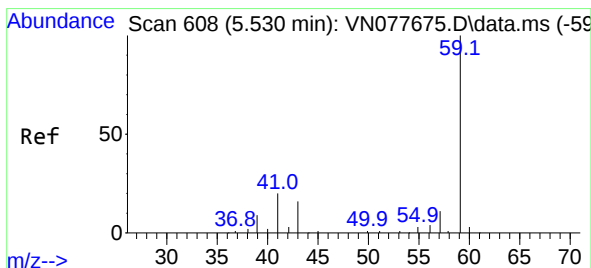
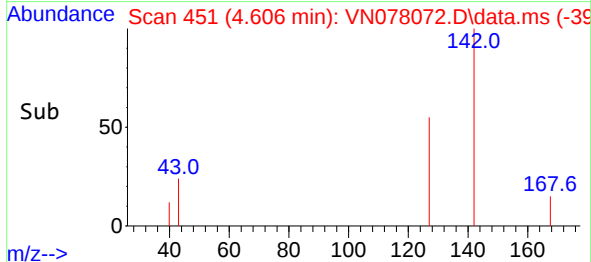
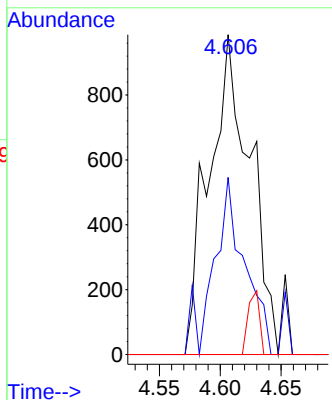
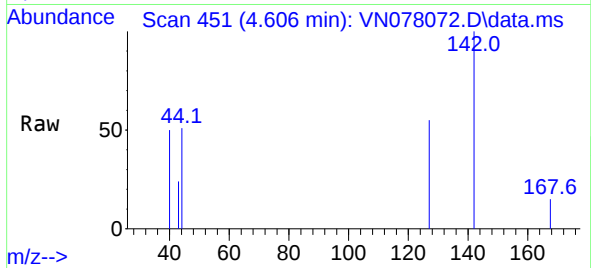




#10
Methyl Iodide
Concen: 0.410 ug/l
RT: 4.606 min Scan# 410
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

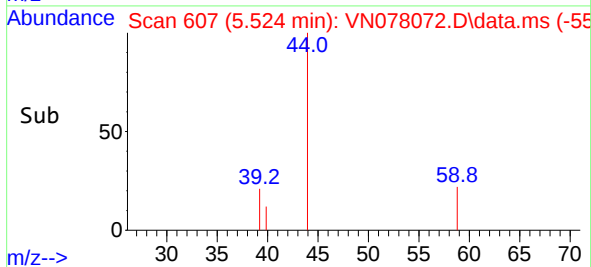
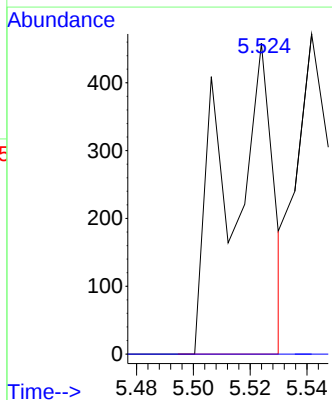
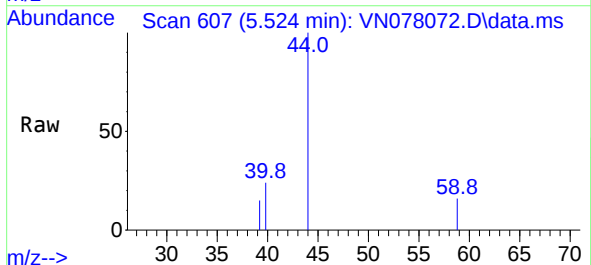
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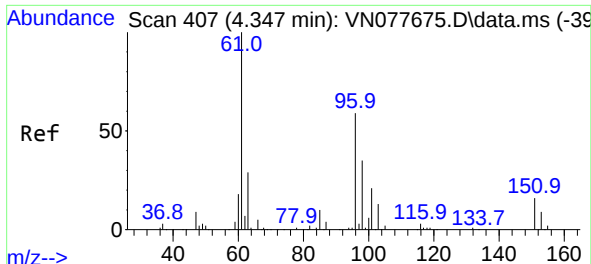
Tgt Ion:142 Resp: 2310
Ion Ratio Lower Upper
142 100
127 55.4 37.6 56.4
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.574 ug/l
RT: 5.524 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 59 Resp: 506
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#12

1,1-Dichloroethene

Concen: 0.321 ug/l

RT: 4.342 min Scan# 407

Delta R.T. -0.005 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

Instrument :

MSVOA_N

ClientSampleId :

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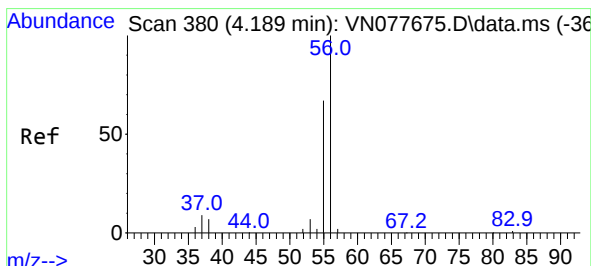
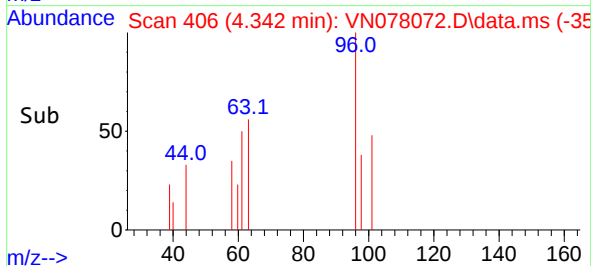
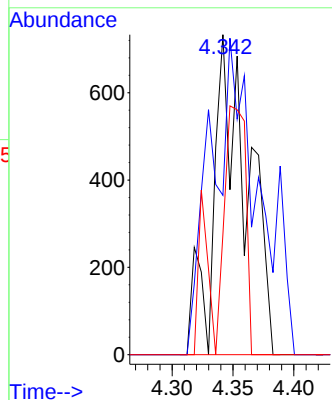
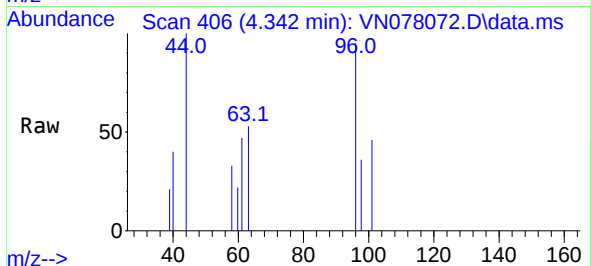
Tgt Ion: 96 Resp: 1441

Ion Ratio Lower Upper

96 100

61 49.8 112.7 169.1#

98 37.7 51.2 76.8#



#13

Acrolein

Concen: Below Cal

RT: 4.171 min Scan# 377

Delta R.T. -0.018 min

Lab File: VN078072.D

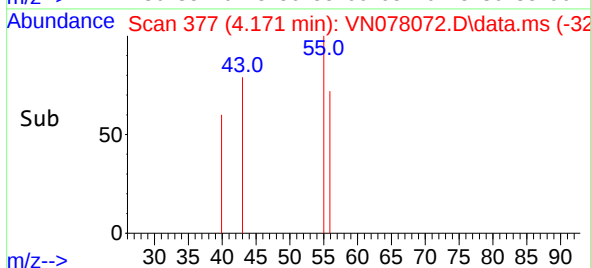
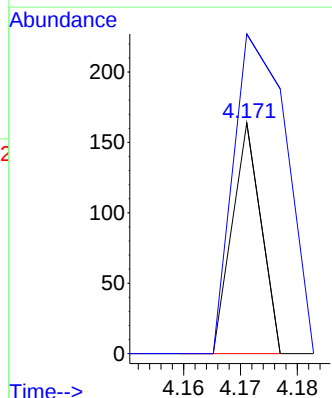
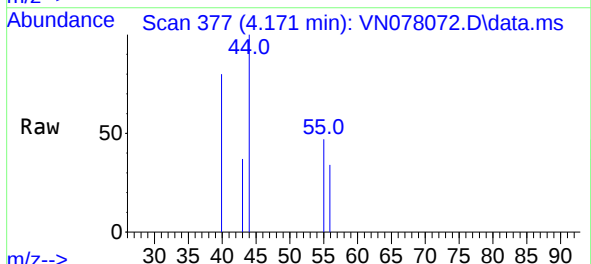
Acq: 06 Jun 2023 16:00

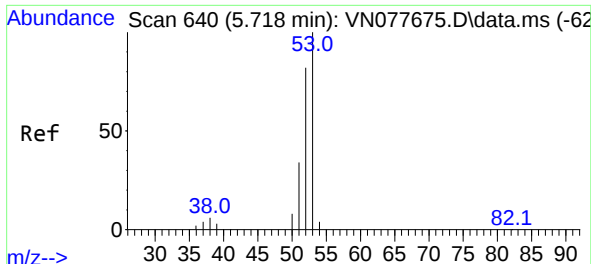
Tgt Ion: 56 Resp: 58

Ion Ratio Lower Upper

56 100

55 251.7 54.5 81.7#

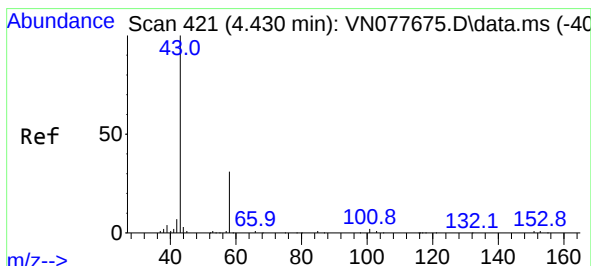
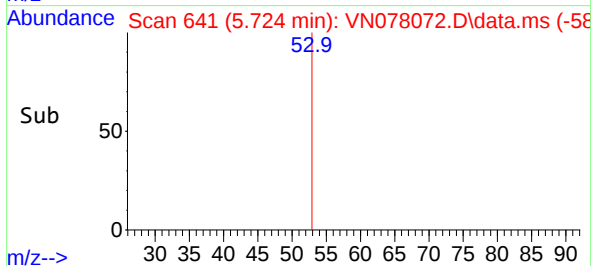
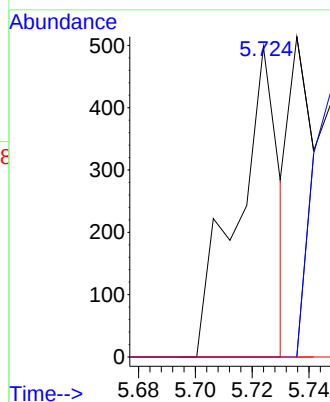
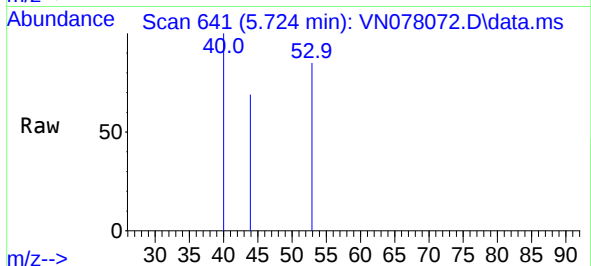




#15
Acrylonitrile
Concen: 0.215 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

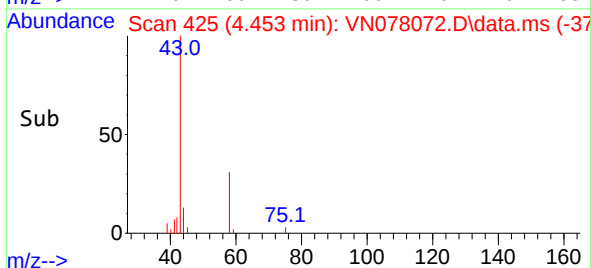
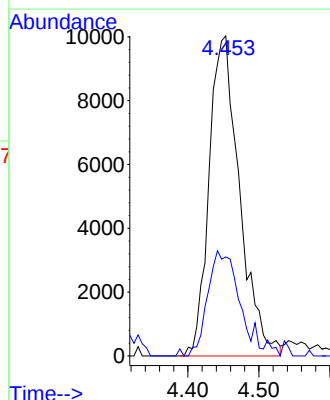
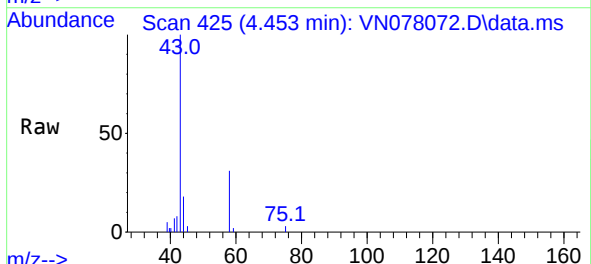
Instrument :
MSVOA_N
ClientSampleId :
TP-9

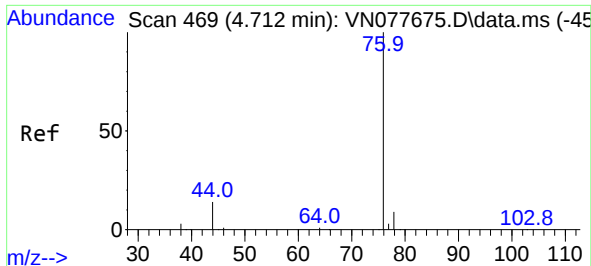
Tgt Ion: 53 Resp: 506
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 0.0 28.9 43.3#



#16
Acetone
Concen: 14.849 ug/l
RT: 4.453 min Scan# 425
Delta R.T. 0.023 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 43 Resp: 29864
Ion Ratio Lower Upper
43 100
58 30.9 28.0 42.0

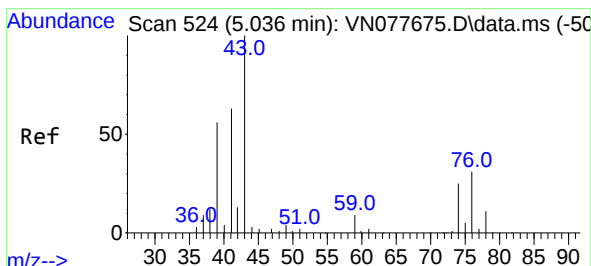
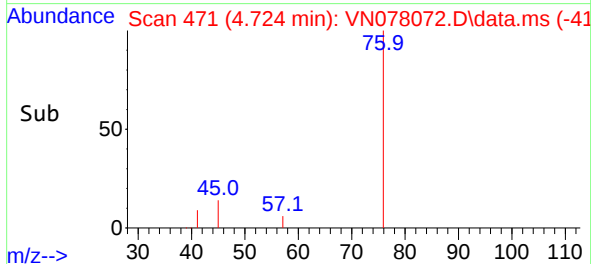
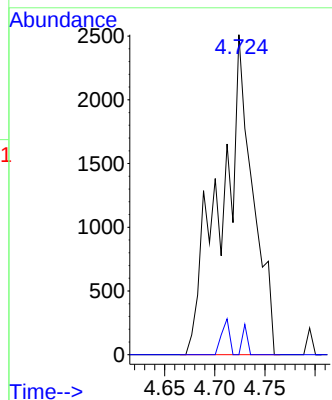
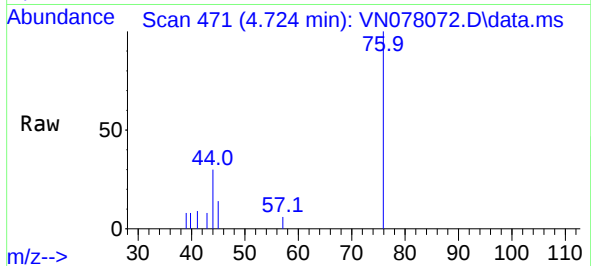




#17
Carbon Disulfide
Concen: 0.461 ug/l
RT: 4.724 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

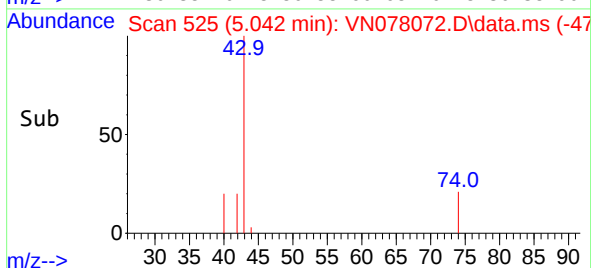
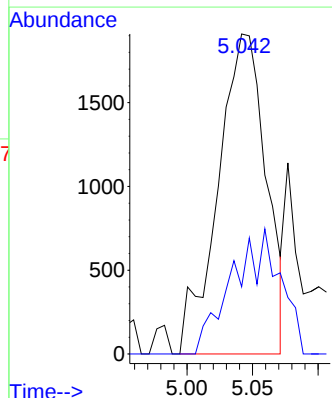
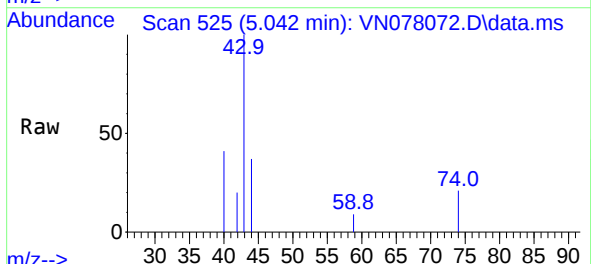
Instrument :
MSVOA_N
ClientSampleId :
TP-9

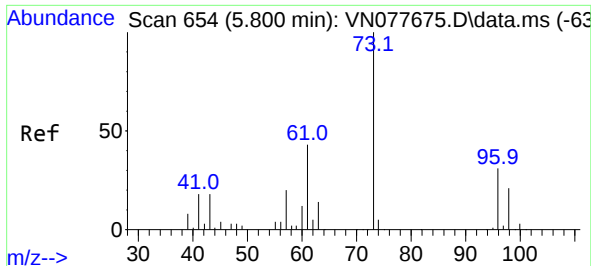
Tgt Ion: 76 Resp: 5579
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 0.578 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 43 Resp: 4875
Ion Ratio Lower Upper
43 100
74 22.2 26.2 39.4#

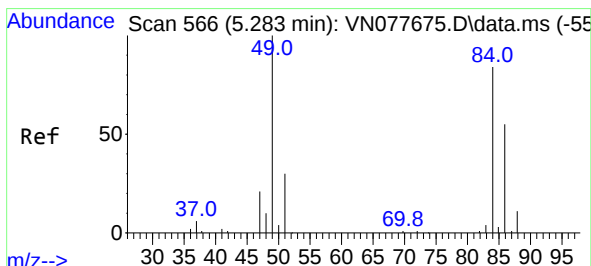
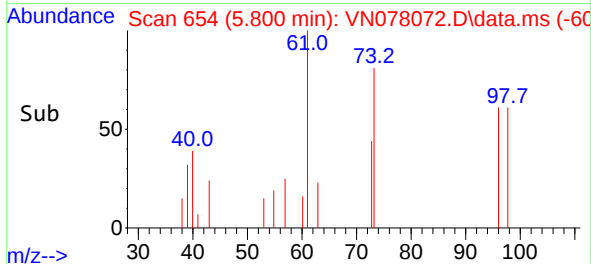
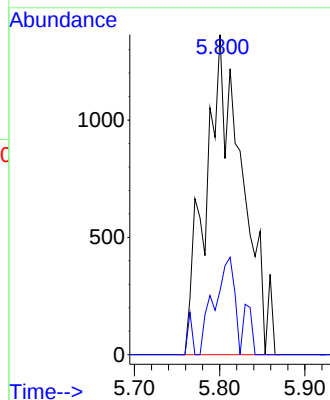
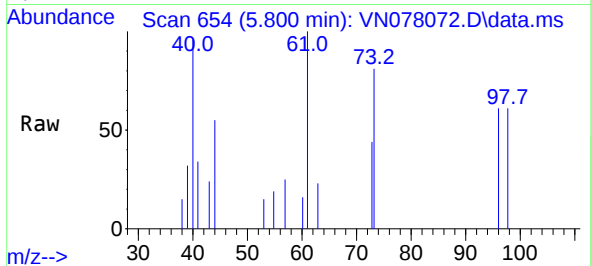




#19
Methyl tert-butyl Ether
Concen: 0.251 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

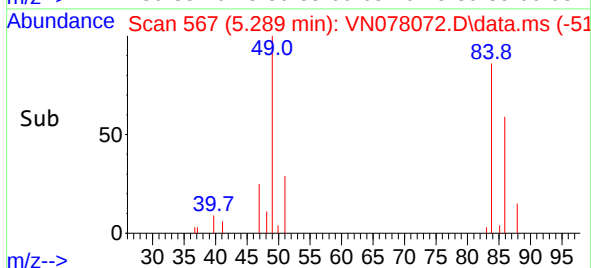
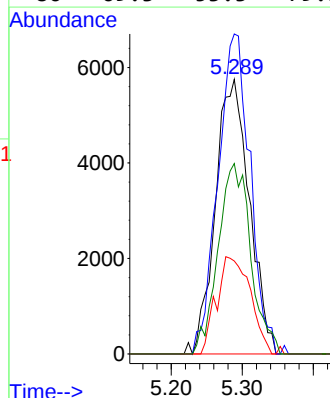
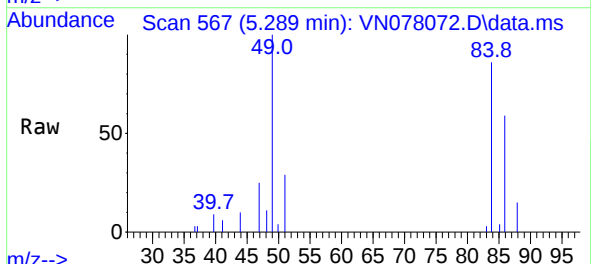
Instrument :
MSVOA_N
ClientSampleId :
TP-9

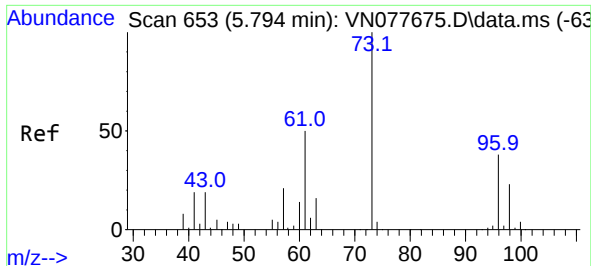
Tgt Ion: 73 Resp: 4079
Ion Ratio Lower Upper
73 100
57 20.0 15.6 23.4



#20
Methylene Chloride
Concen: 1.741 ug/l
RT: 5.289 min Scan# 567
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 84 Resp: 19096
Ion Ratio Lower Upper
84 100
49 116.5 79.7 119.5
51 33.8 25.2 37.8
86 69.3 53.3 79.9

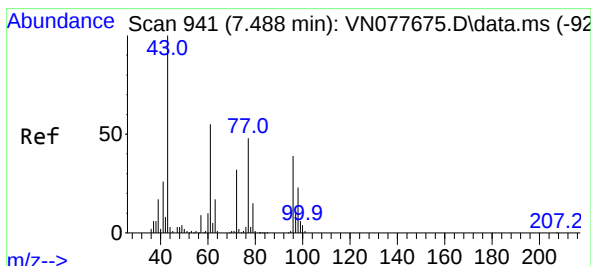
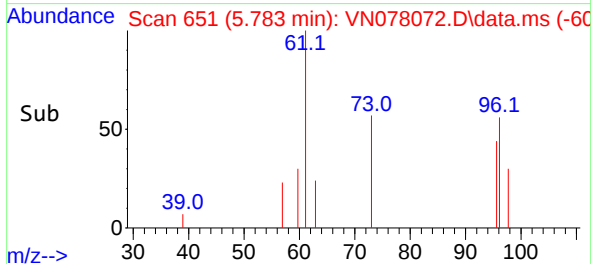
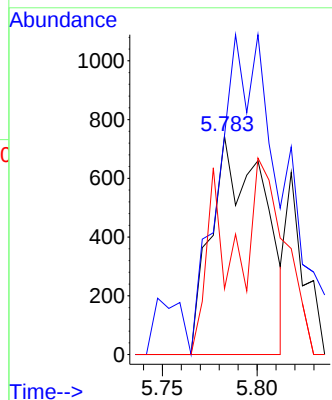
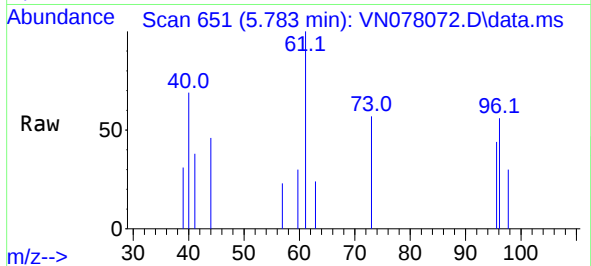




#21
trans-1,2-Dichloroethene
Concen: 0.285 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.011 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

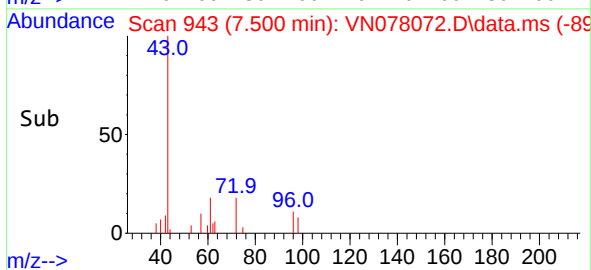
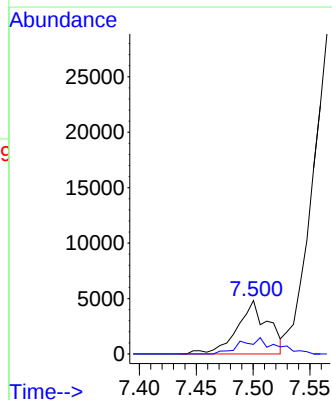
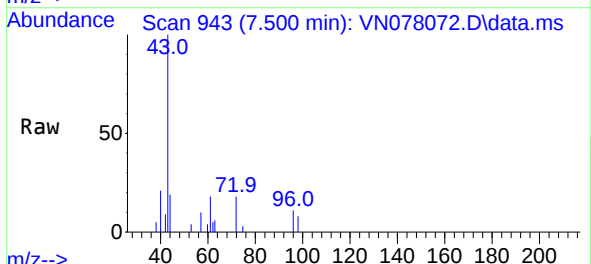
Instrument :
MSVOA_N
ClientSampleId :
TP-9

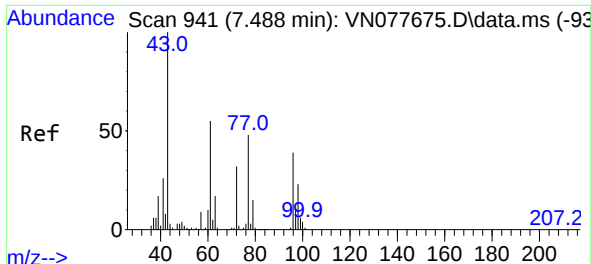
Tgt Ion: 96 Resp: 1441
Ion Ratio Lower Upper
96 100
61 76.6 90.1 135.1#
98 30.1 46.4 69.6#



#25
2-Butanone
Concen: 2.877 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 43 Resp: 9052
Ion Ratio Lower Upper
43 100
72 17.9 30.2 45.2#





#27

cis-1,2-Dichloroethene

Concen: 0.268 ug/l

RT: 7.494 min Scan# 941

Delta R.T. 0.006 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

Instrument :

MSVOA_N

ClientSampleId :

TP-9

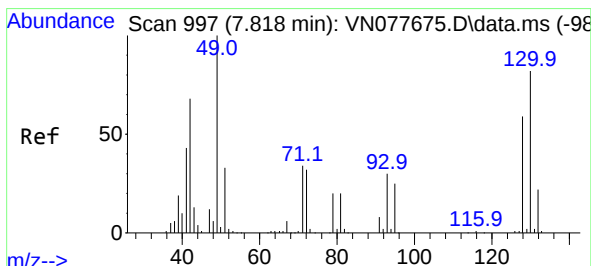
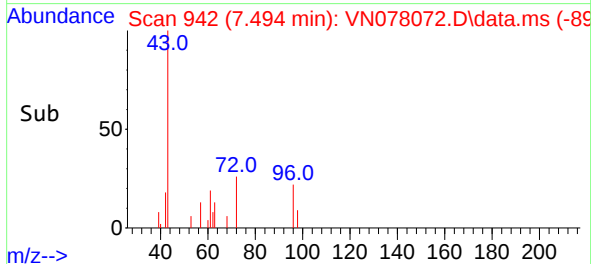
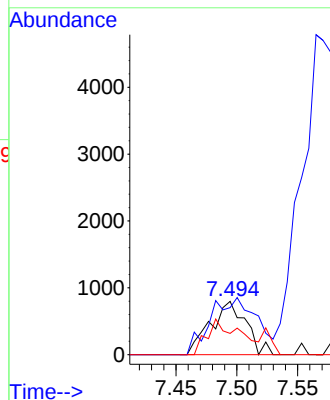
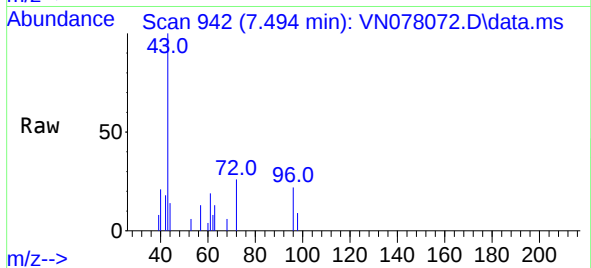
Tgt Ion: 96 Resp: 1625

Ion Ratio Lower Upper

96 100

61 139.7 0.0 255.2

98 61.7 0.0 128.8



#28

Bromochloromethane

Concen: 0.270 ug/l

RT: 7.824 min Scan# 998

Delta R.T. 0.006 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

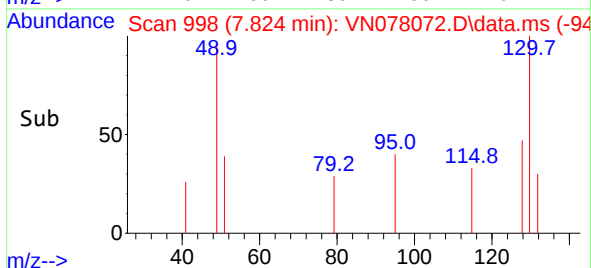
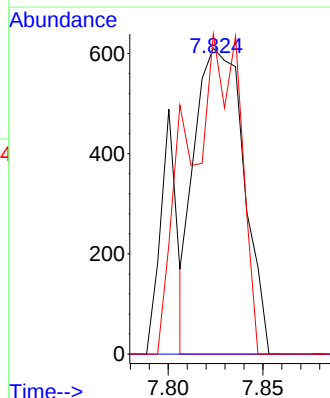
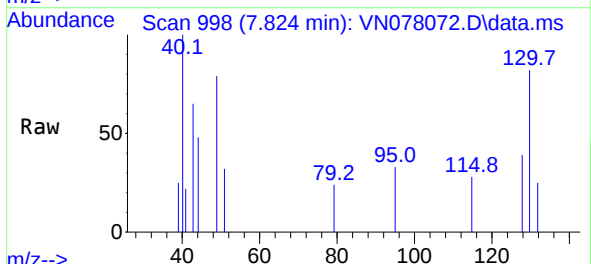
Tgt Ion: 49 Resp: 1106

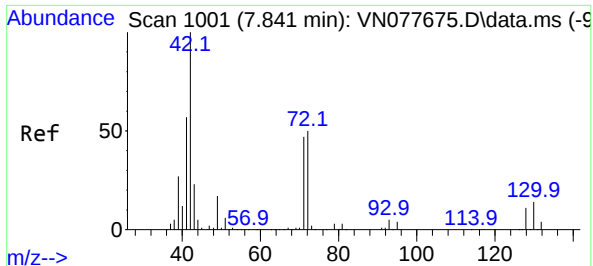
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.8

130 112.3 75.3 112.9

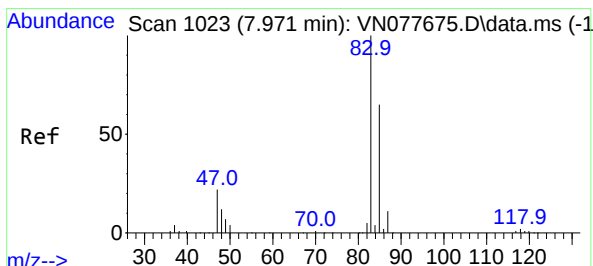
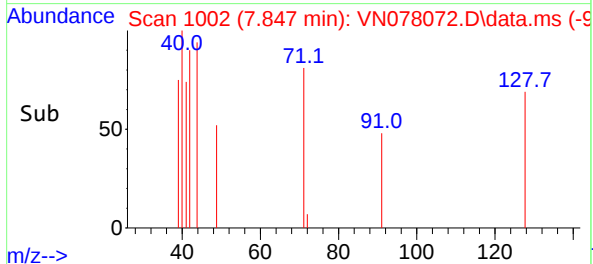
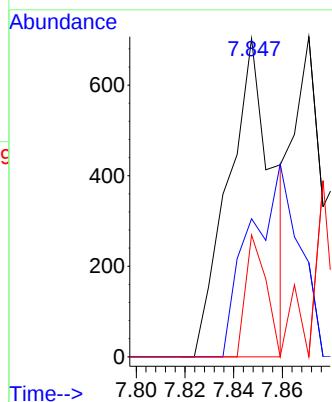
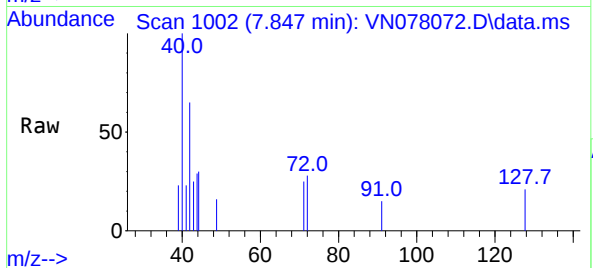




#29
Tetrahydrofuran
Concen: 0.429 ug/l
RT: 7.847 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

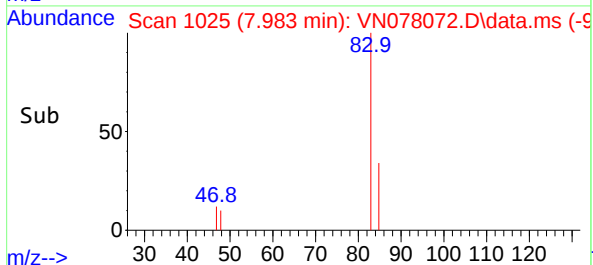
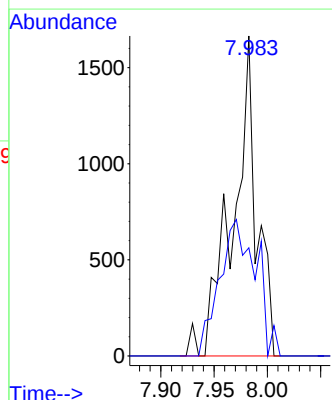
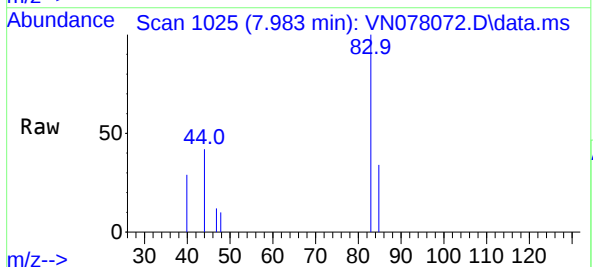
Instrument :
MSVOA_N
ClientSampleId :
TP-9

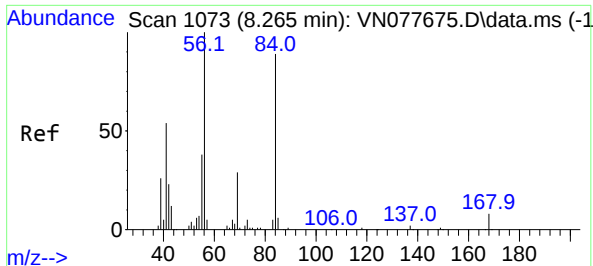
Tgt Ion: 42 Resp: 883
Ion Ratio Lower Upper
42 100
72 0.0 49.8 74.6#
71 17.7 47.4 71.2#



#30
Chloroform
Concen: 0.248 ug/l
RT: 7.983 min Scan# 1025
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

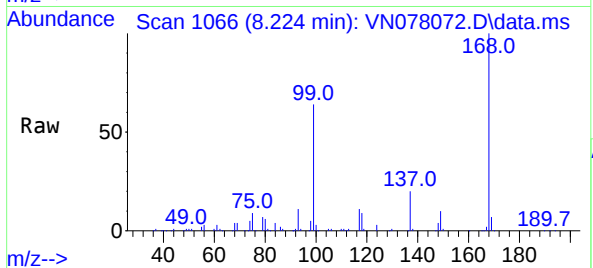
Tgt Ion: 83 Resp: 2584
Ion Ratio Lower Upper
83 100
85 33.8 55.4 83.0#



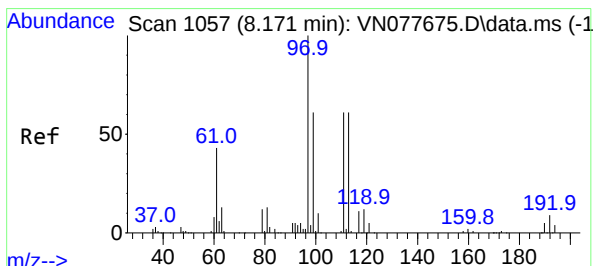
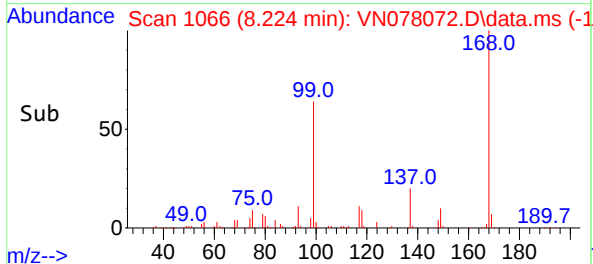
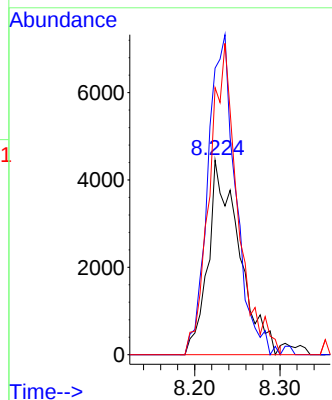


#31
Cyclohexane
Concen: 1.305 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.041 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Instrument :
MSVOA_N
ClientSampleId :
TP-9

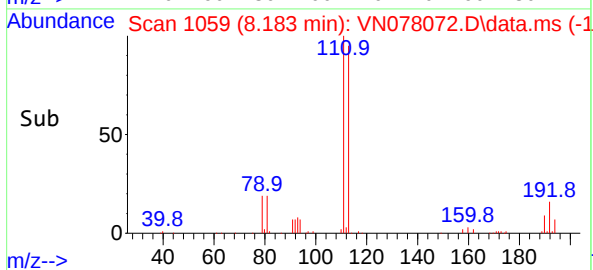
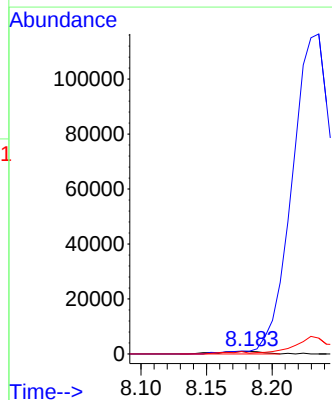
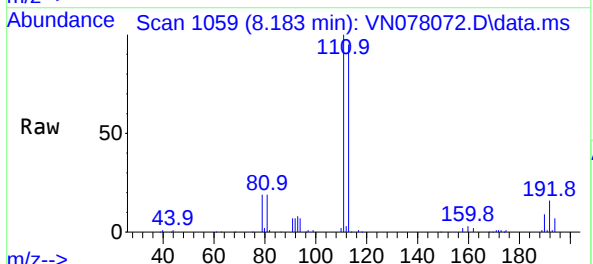


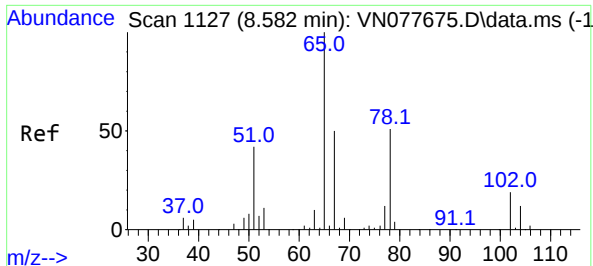
Tgt Ion: 56 Resp: 11339
Ion Ratio Lower Upper
56 100
69 147.4 26.8 40.2#
84 137.4 81.8 122.6#



#32
1,1,1-Trichloroethane
Concen: 0.248 ug/l
RT: 8.183 min Scan# 1059
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 97 Resp: 2202
Ion Ratio Lower Upper
97 100
99 0.0 50.3 75.5#
61 46.5 34.7 52.1





#33

1,2-Dichloroethane-d4

Concen: 43.269 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.001 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

Instrument :

MSVOA_N

ClientSampleId :

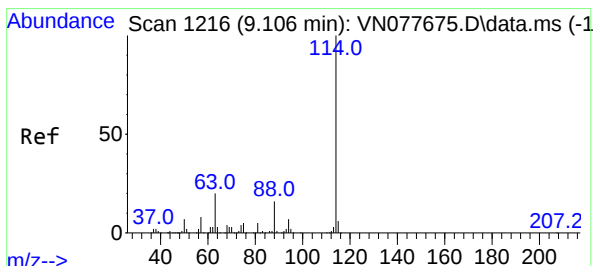
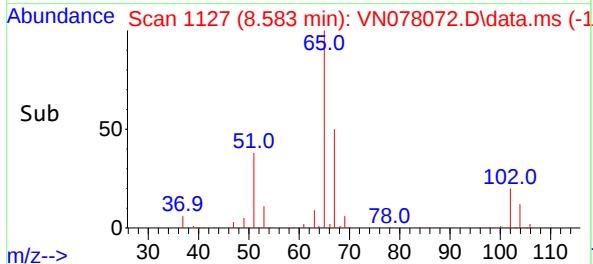
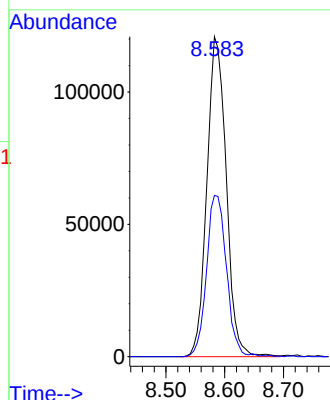
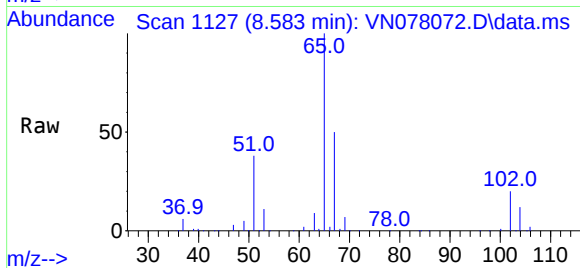
TP-9

Tgt Ion: 65 Resp: 276593

Ion Ratio Lower Upper

65 100

67 52.1 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.112 min Scan# 1217

Delta R.T. 0.006 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

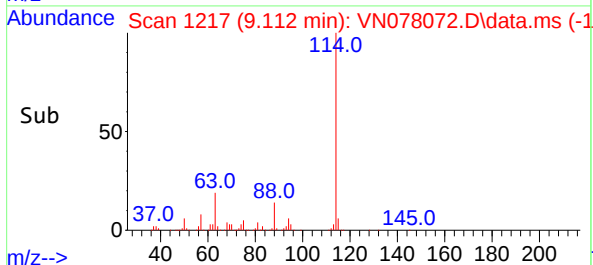
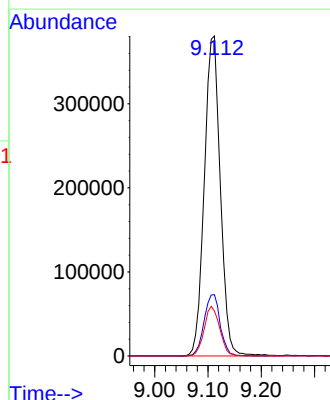
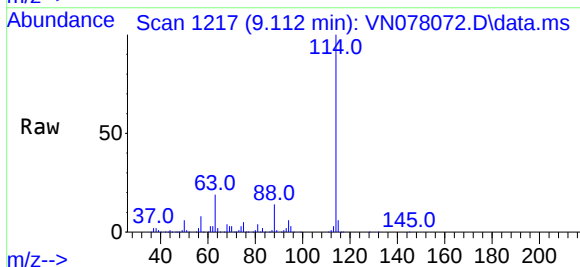
Tgt Ion: 114 Resp: 794241

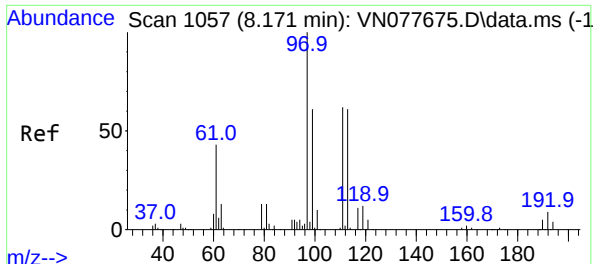
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.4

88 14.1 0.0 30.6

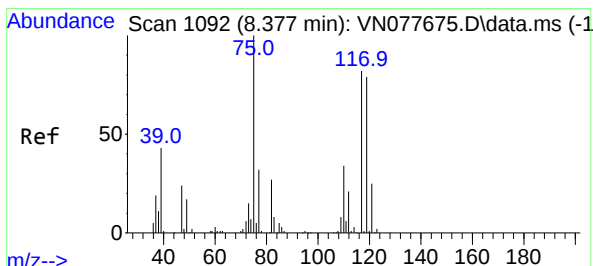
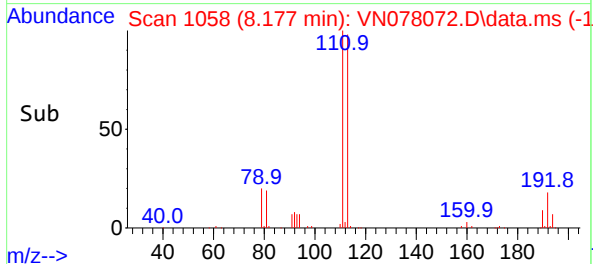
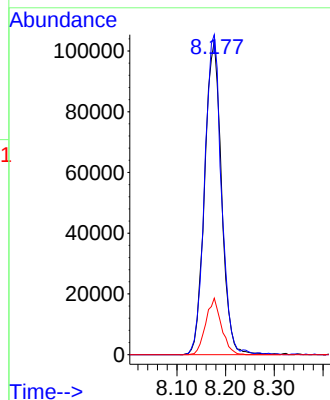
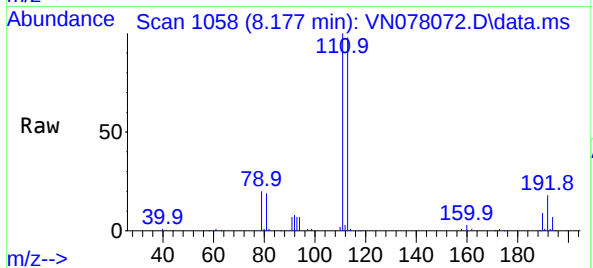




#35
Dibromofluoromethane
Concen: 47.776 ug/l
RT: 8.177 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

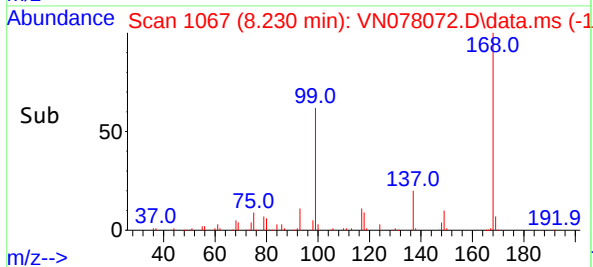
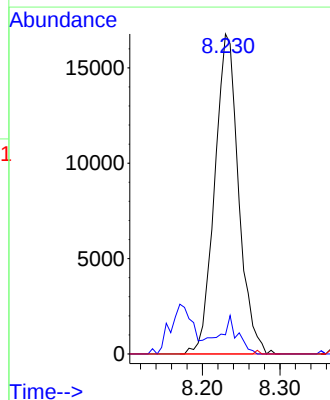
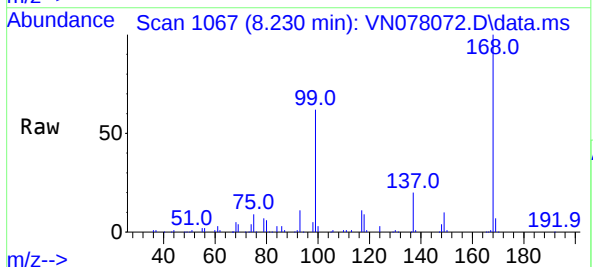
Instrument :
MSVOA_N
ClientSampleId :
TP-9

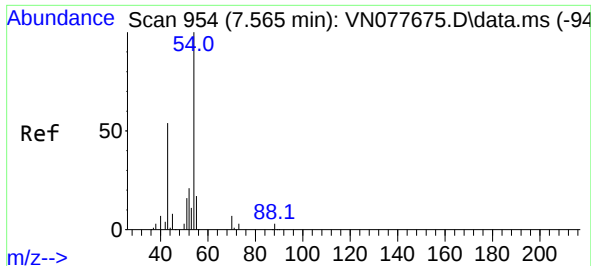
Tgt Ion:113 Resp: 247438
Ion Ratio Lower Upper
113 100
111 101.2 82.6 123.8
192 16.7 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.742 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.147 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 75 Resp: 35926
Ion Ratio Lower Upper
75 100
110 7.0 19.1 57.3#
77 0.0 25.0 37.4#

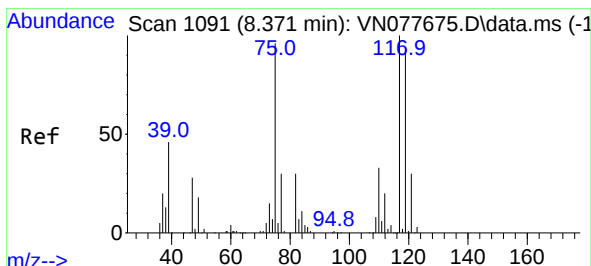
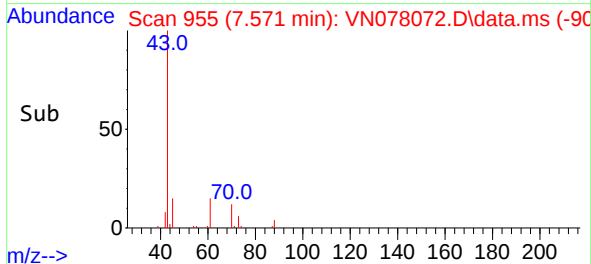
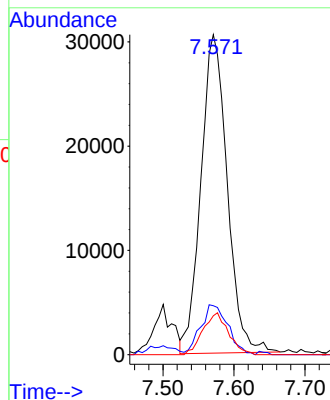
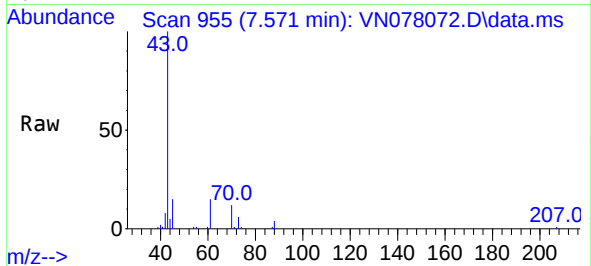




#37
Ethyl Acetate
Concen: 11.651 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

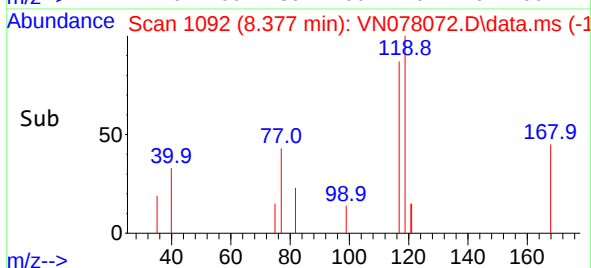
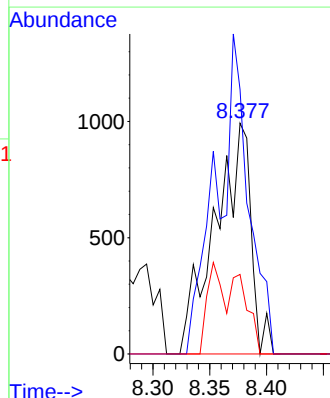
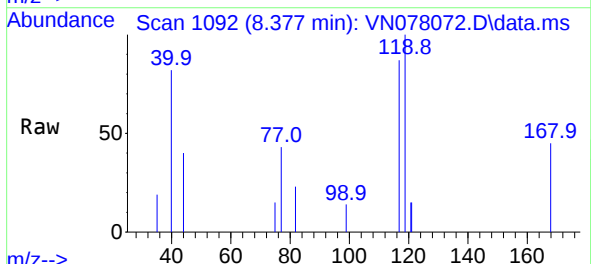
Instrument :
MSVOA_N
ClientSampleId :
TP-9

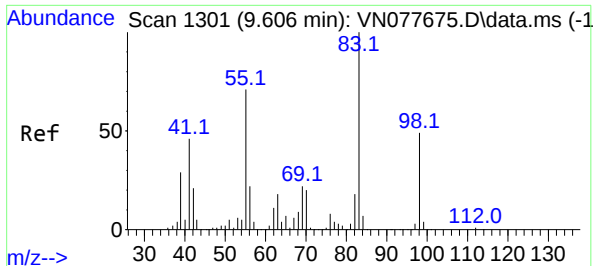
Tgt Ion: 43 Resp: 78665
Ion Ratio Lower Upper
43 100
61 16.2 13.2 19.8
70 12.8 11.3 16.9



#38
Carbon Tetrachloride
Concen: 0.286 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 117 Resp: 2184
Ion Ratio Lower Upper
117 100
119 114.6 77.3 115.9
121 34.5 23.3 34.9

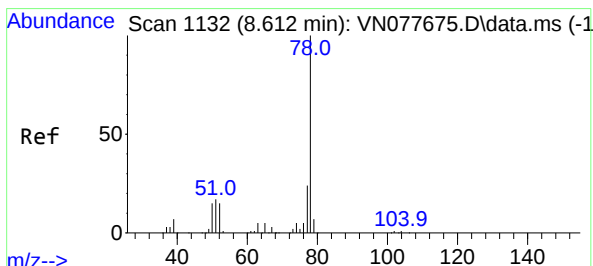
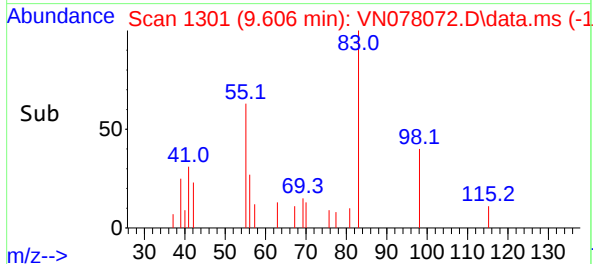
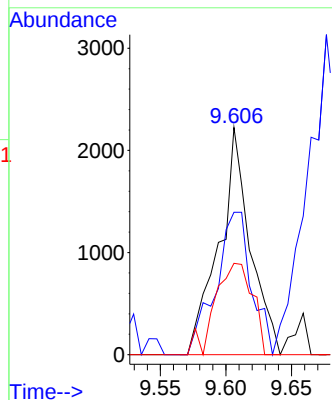
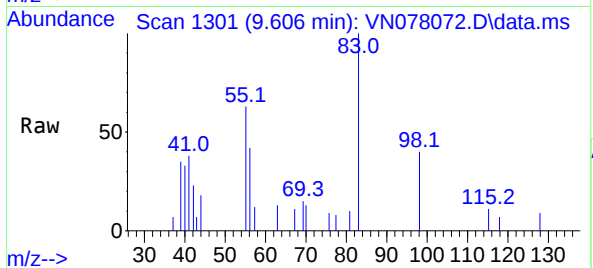




#39
Methylcyclohexane
Concen: 0.397 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

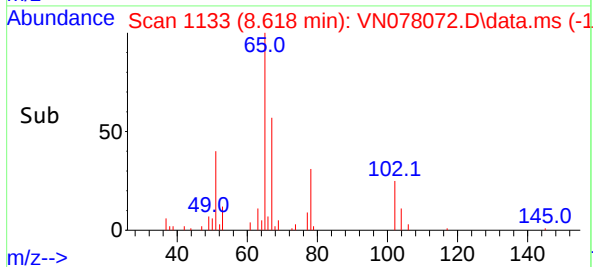
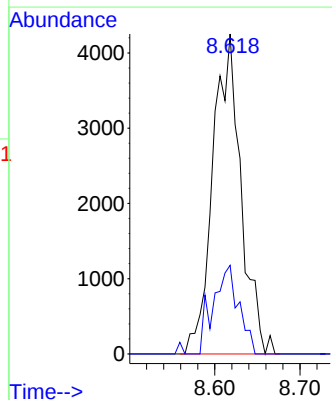
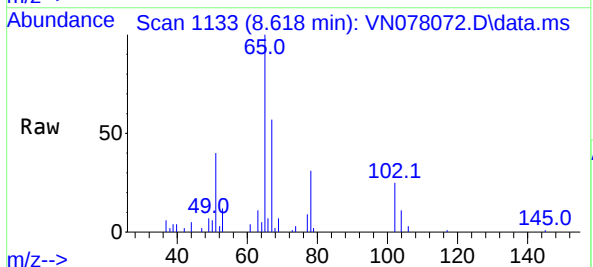
Instrument :
MSVOA_N
ClientSampleId :
TP-9

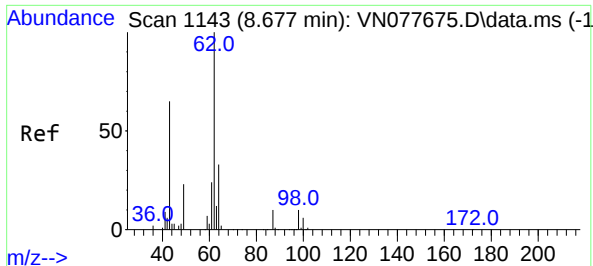
Tgt Ion: 83 Resp: 3683
Ion Ratio Lower Upper
83 100
55 62.7 49.1 73.7
98 40.2 40.6 61.0#



#40
Benzene
Concen: 0.436 ug/l
RT: 8.618 min Scan# 1133
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 78 Resp: 9741
Ion Ratio Lower Upper
78 100
77 27.7 19.0 28.6

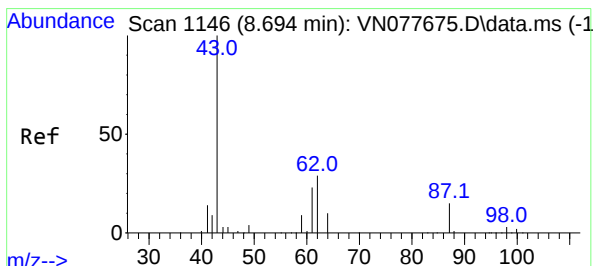
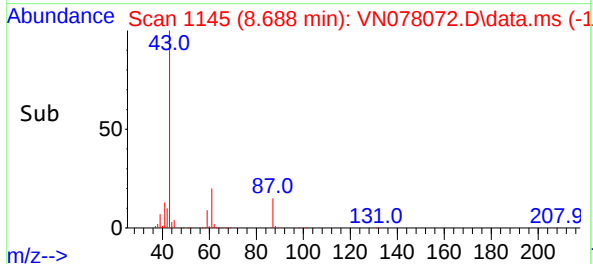
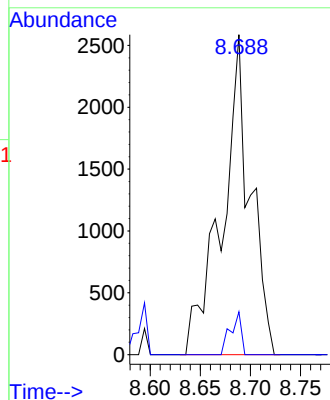
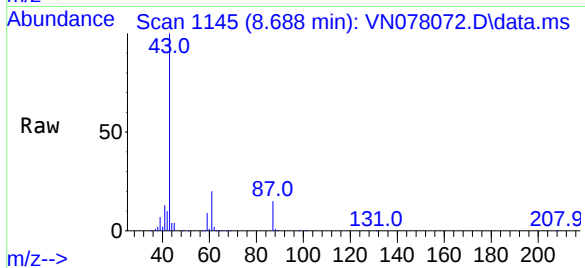




#42
1,2-Dichloroethane
Concen: 0.625 ug/l
RT: 8.688 min Scan# 1143
Delta R.T. 0.011 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

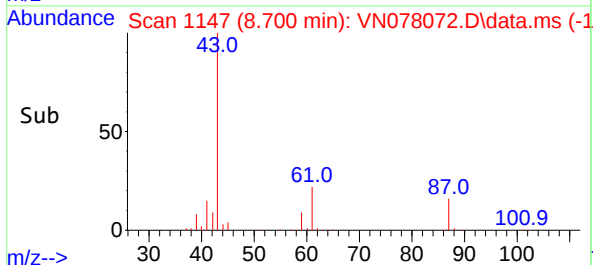
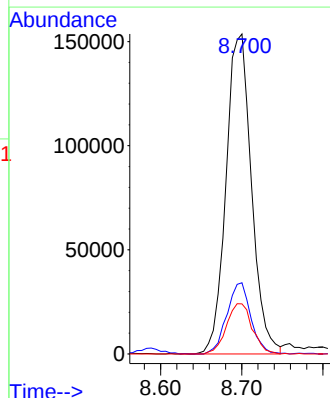
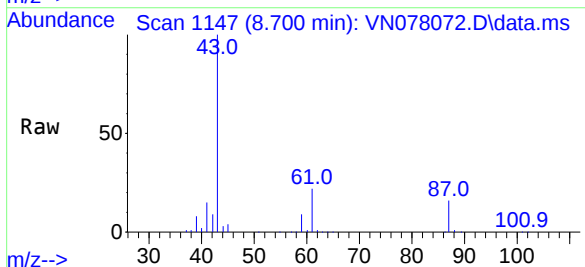
Instrument :
MSVOA_N
ClientSampleId :
TP-9

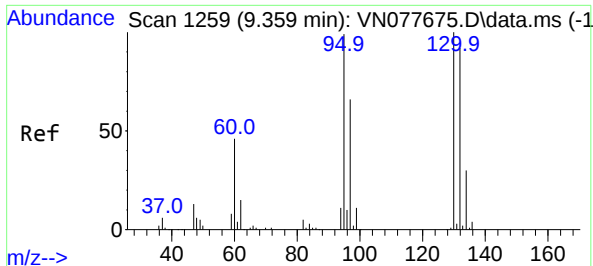
Tgt Ion: 62 Resp: 5076
Ion Ratio Lower Upper
62 100
98 5.1 0.0 19.8



#43
Isopropyl Acetate
Concen: 30.391 ug/l
RT: 8.700 min Scan# 1147
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 43 Resp: 335169
Ion Ratio Lower Upper
43 100
61 21.0 24.7 37.1#
87 15.9 14.6 21.8

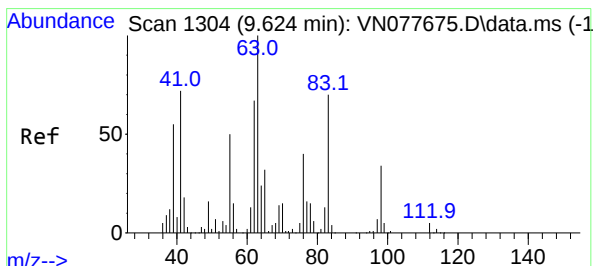
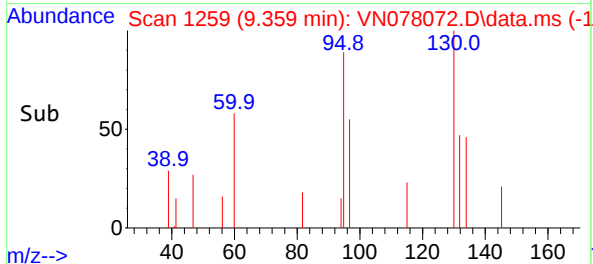
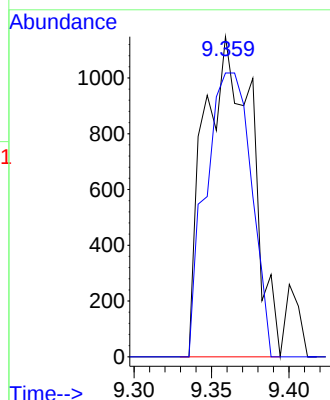
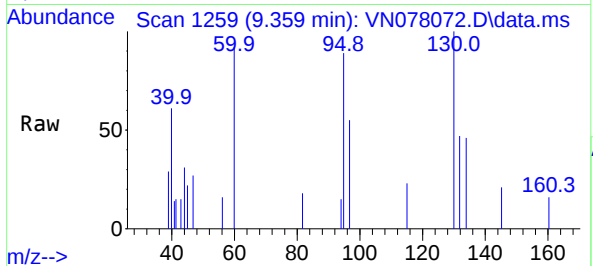




#44
Trichloroethene
Concen: 0.436 ug/l
RT: 9.359 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

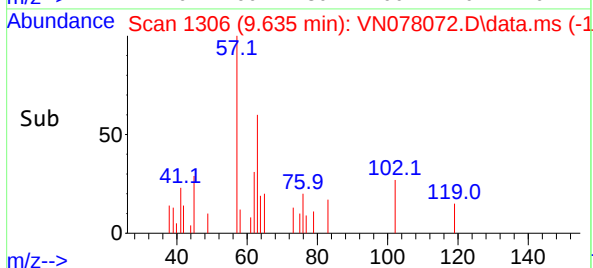
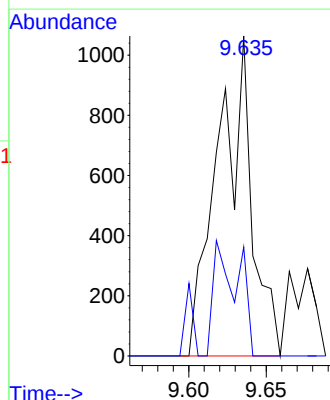
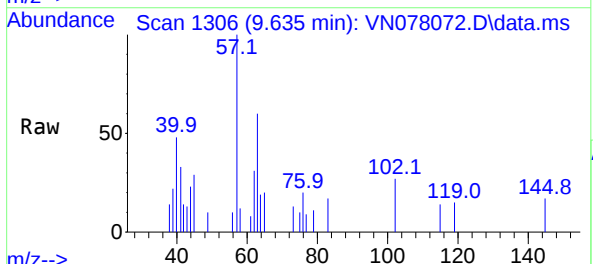
Instrument :
MSVOA_N
ClientSampleId :
TP-9

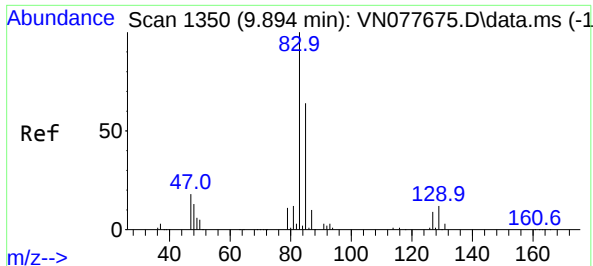
Tgt Ion:130 Resp: 2468
Ion Ratio Lower Upper
130 100
95 88.7 0.0 204.6



#45
1,2-Dichloropropane
Concen: 0.284 ug/l
RT: 9.635 min Scan# 1306
Delta R.T. 0.011 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 63 Resp: 1622
Ion Ratio Lower Upper
63 100
65 34.0 23.9 35.9

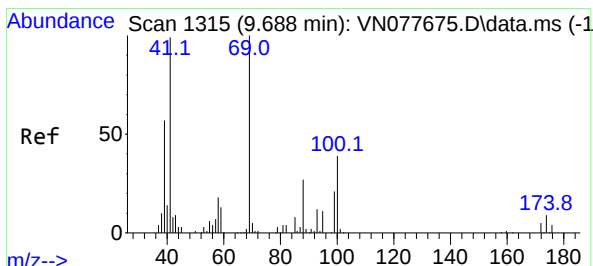
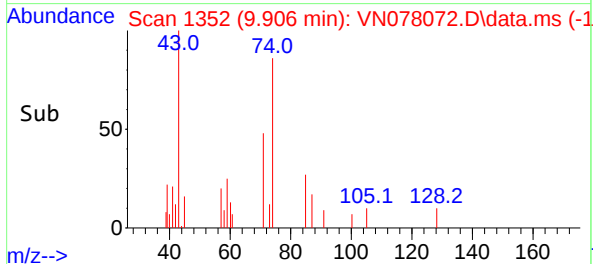
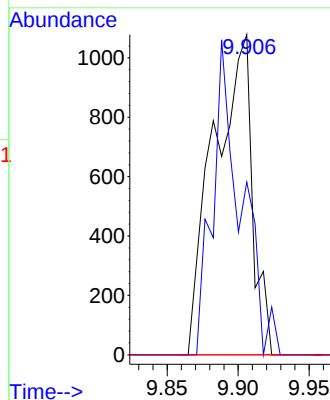
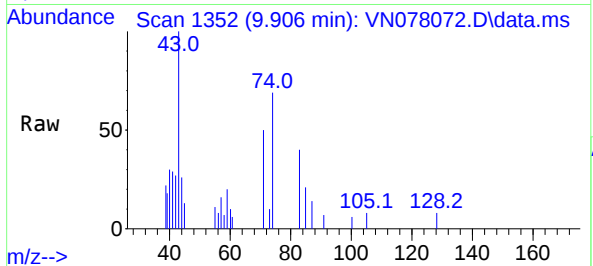




#47
Bromodichloromethane
Concen: 0.260 ug/l
RT: 9.906 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

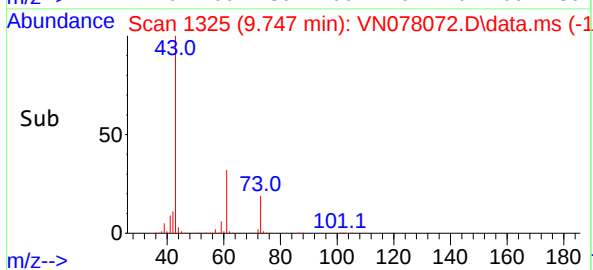
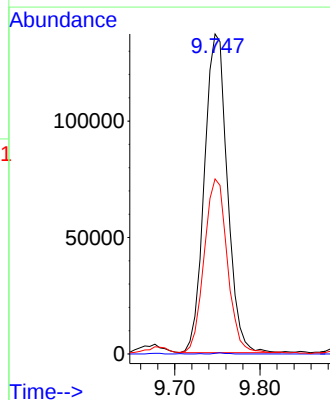
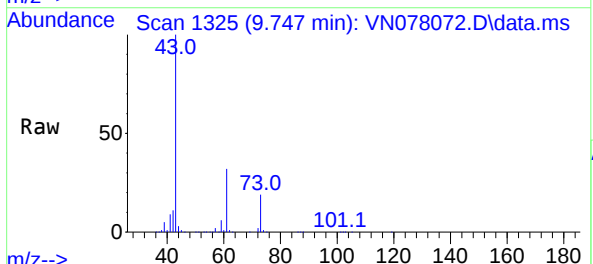
Instrument :
MSVOA_N
ClientSampleId :
TP-9

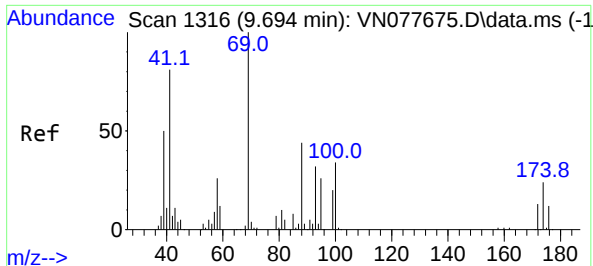
Tgt Ion: 83 Resp: 2030
Ion Ratio Lower Upper
83 100
85 54.0 49.6 74.4
127 0.0 7.0 10.6#



#48
Methyl methacrylate
Concen: 48.998 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.059 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 41 Resp: 256203
Ion Ratio Lower Upper
41 100
69 0.2 90.4 135.6#
39 54.9 54.6 81.8

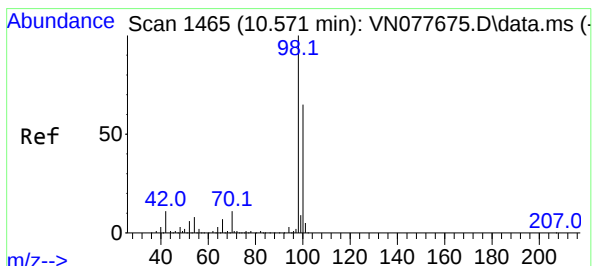
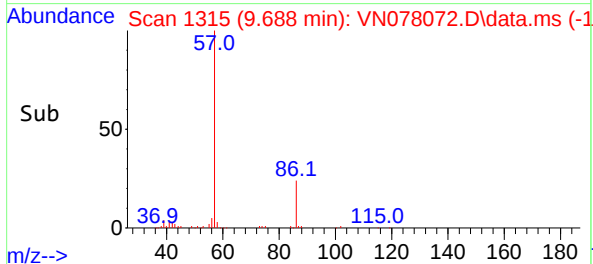
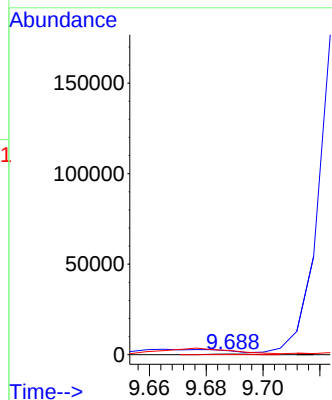
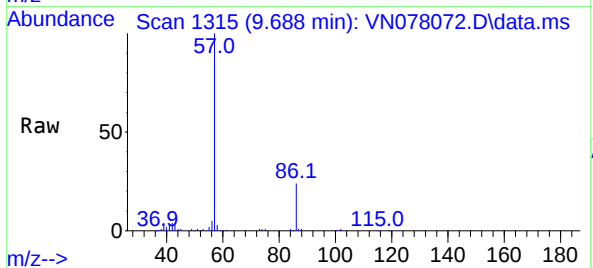




#49
1,4-Dioxane
Concen: 3.271 ug/l
RT: 9.688 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

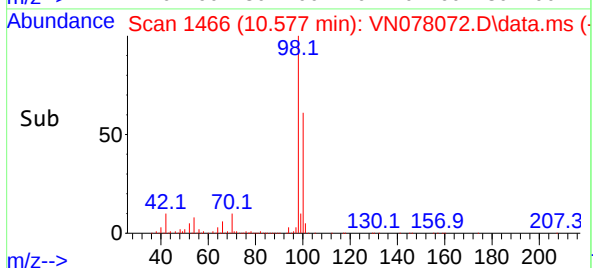
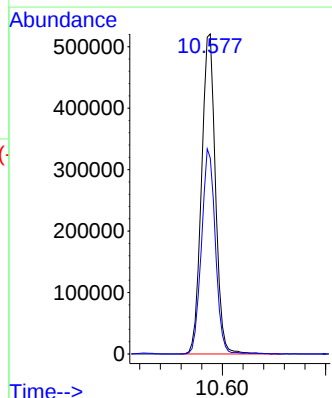
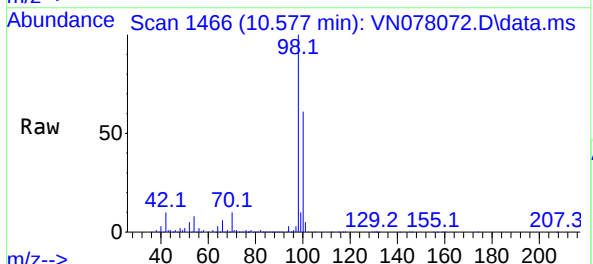
Instrument :
MSVOA_N
ClientSampleId :
TP-9

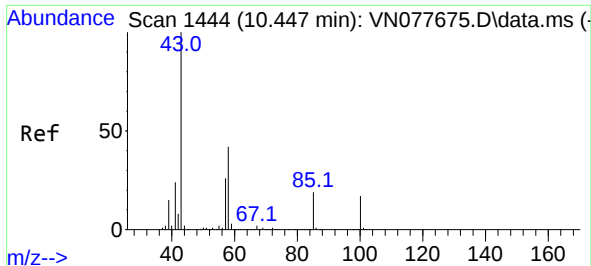
Tgt Ion: 88 Resp: 323
Ion Ratio Lower Upper
88 100
43 0.0 17.0 25.6#
58 2148.3 47.0 70.4#



#50
Toluene-d8
Concen: 48.812 ug/l
RT: 10.577 min Scan# 1466
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 98 Resp: 973060
Ion Ratio Lower Upper
98 100
100 63.8 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 3.899 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.006 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

Instrument :

MSVOA_N

ClientSampleId :

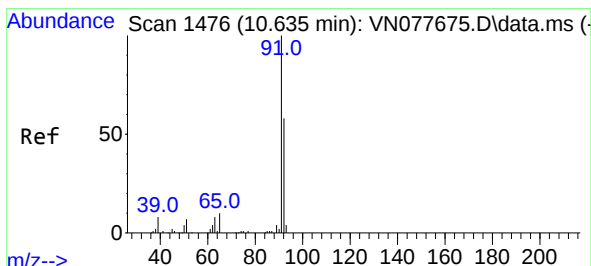
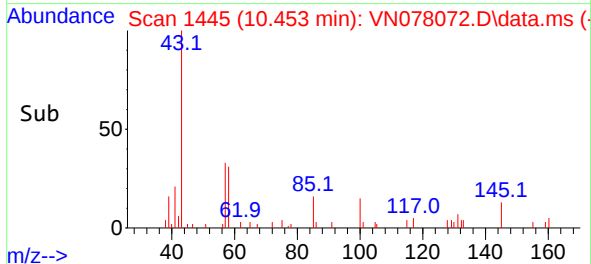
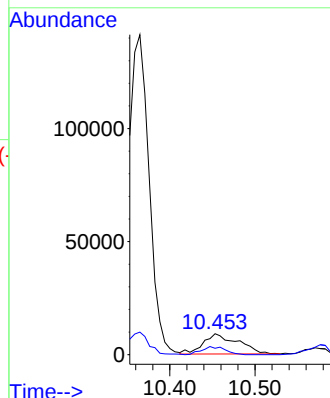
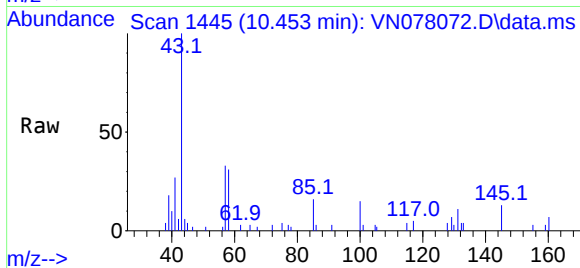
TP-9

Tgt Ion: 43 Resp: 25563

Ion Ratio Lower Upper

43 100

58 26.9 36.6 54.8#



#52

Toluene

Concen: 0.452 ug/l

RT: 10.630 min Scan# 1475

Delta R.T. -0.005 min

Lab File: VN078072.D

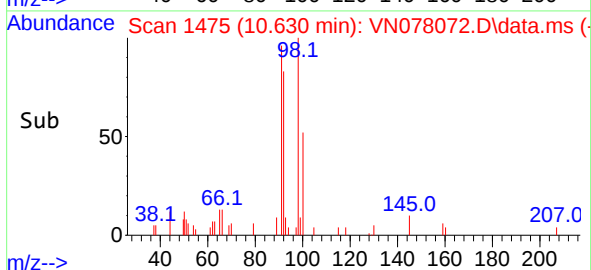
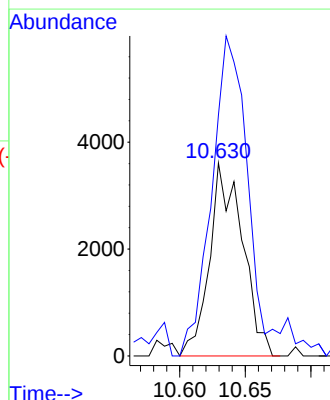
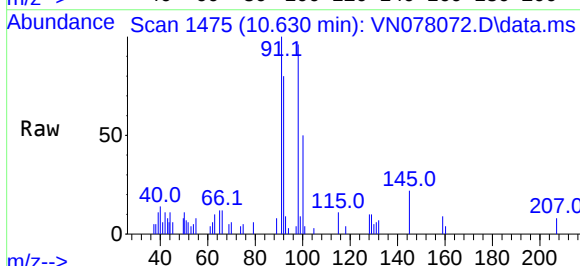
Acq: 06 Jun 2023 16:00

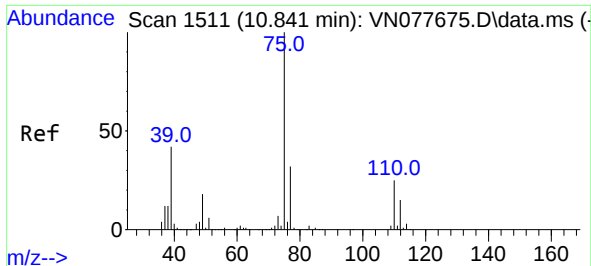
Tgt Ion: 92 Resp: 6292

Ion Ratio Lower Upper

92 100

91 180.8 137.4 206.0

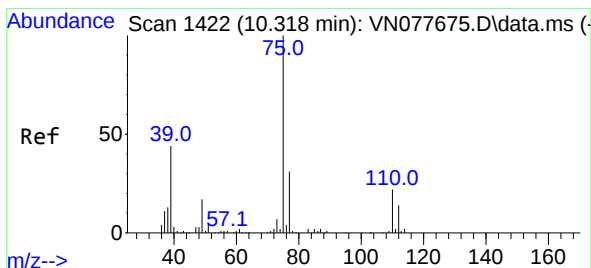
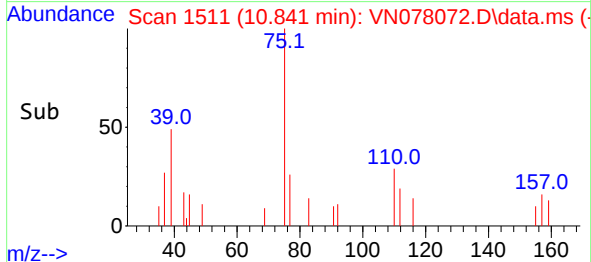
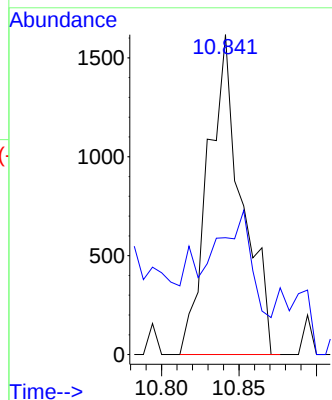
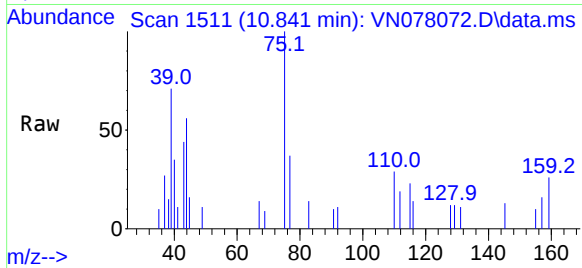




#53
t-1,3-Dichloropropene
Concen: 0.297 ug/l
RT: 10.841 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

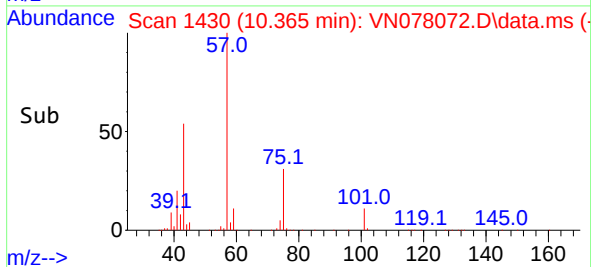
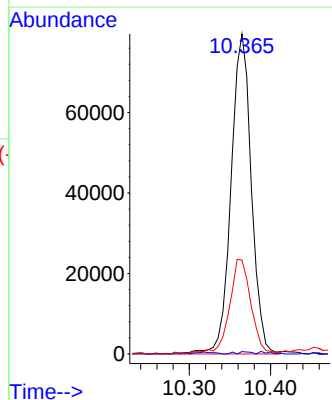
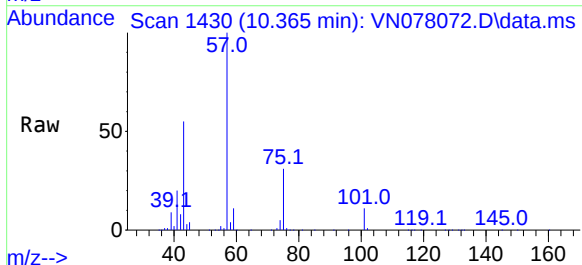
Instrument :
MSVOA_N
ClientSampleId :
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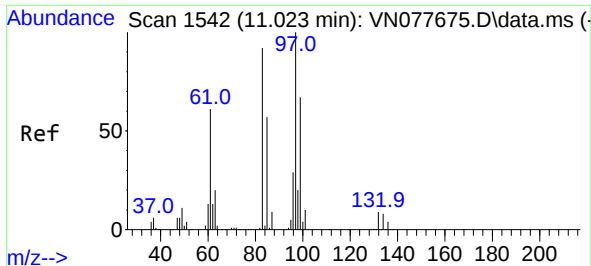
Tgt Ion: 75 Resp: 2459
Ion Ratio Lower Upper
75 100
77 15.6 25.4 38.0#



#54
cis-1,3-Dichloropropene
Concen: 15.116 ug/l
RT: 10.365 min Scan# 1430
Delta R.T. 0.047 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 75 Resp: 137800
Ion Ratio Lower Upper
75 100
77 0.5 26.1 39.1#
39 29.0 31.6 47.4#

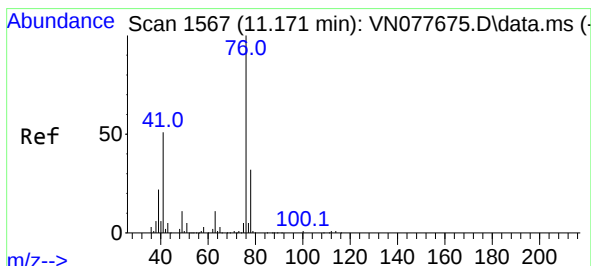
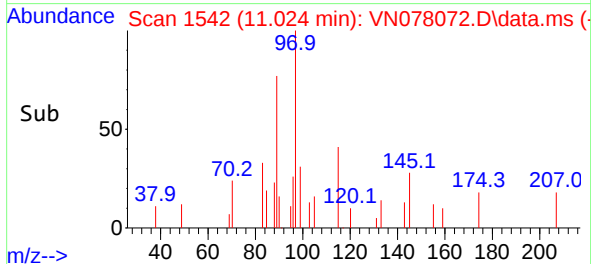
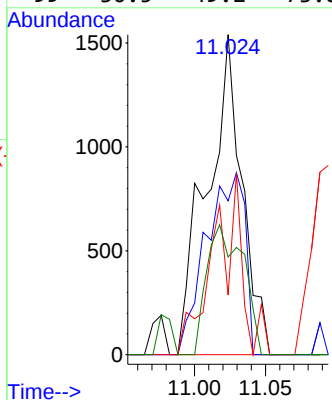
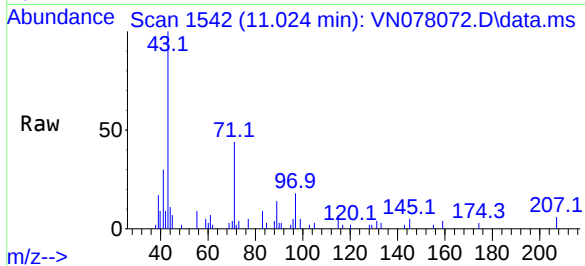




#55
1,1,2-Trichloroethane
Concen: 0.480 ug/l
RT: 11.024 min Scan# 1542
Delta R.T. 0.001 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

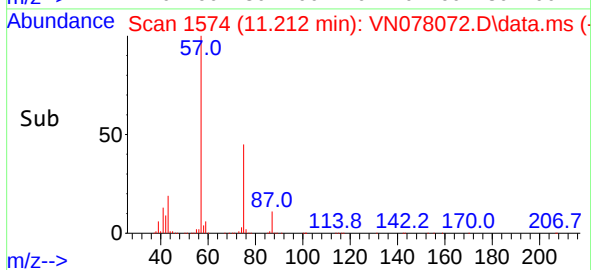
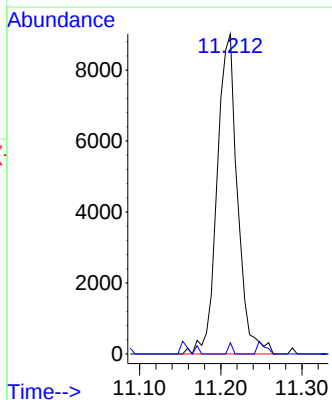
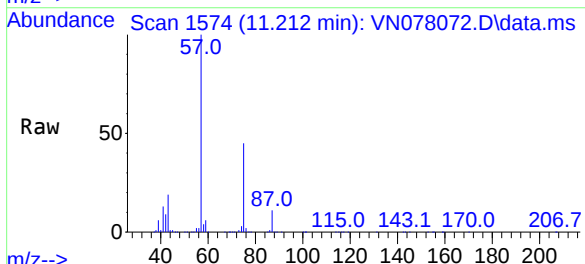
Instrument :
MSVOA_N
ClientSampleId :
TP-9

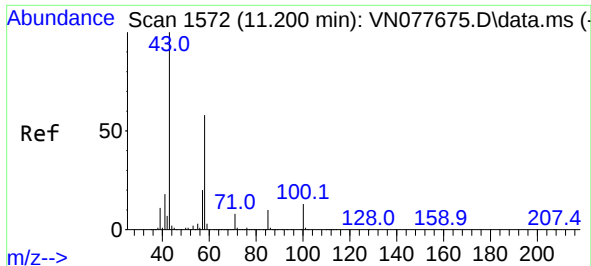
Tgt Ion: 97	Resp: 2654
Ion Ratio	Lower Upper
97 100	
83 48.1	65.1 97.7#
85 18.7	43.4 65.2#
99 30.5	49.2 73.8#



#57
1,3-Dichloropropane
Concen: 1.660 ug/l
RT: 11.212 min Scan# 1574
Delta R.T. 0.041 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 76	Resp: 15725
Ion Ratio	Lower Upper
76 100	
78 0.7	26.1 39.1#

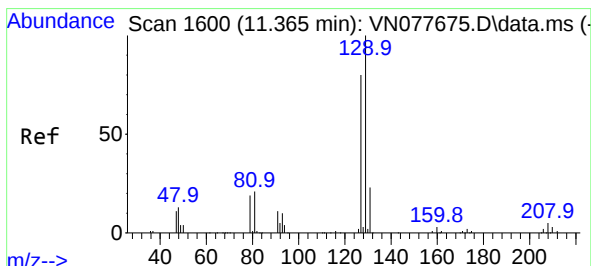
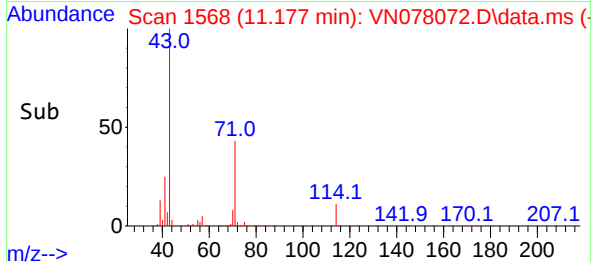
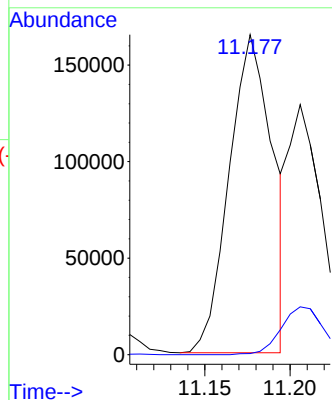
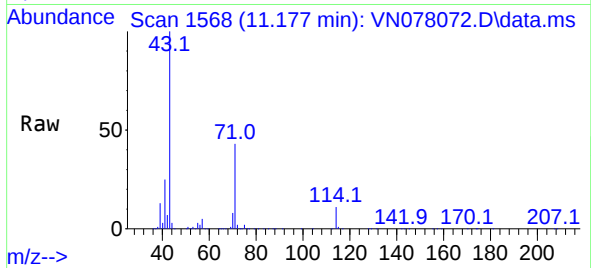




#59
2-Hexanone
Concen: 60.010 ug/l
RT: 11.177 min Scan# 11
Delta R.T. -0.023 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

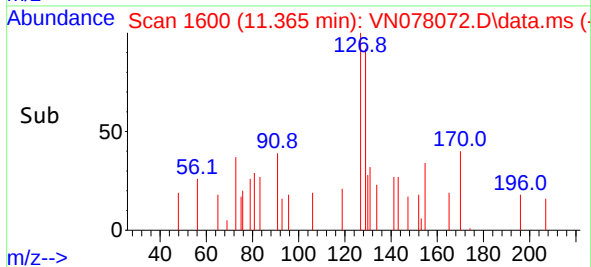
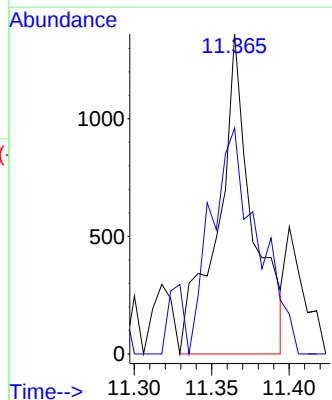
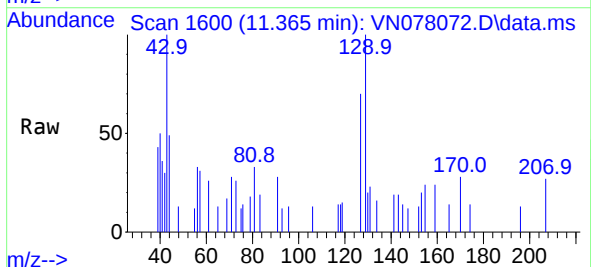
Instrument :
MSVOA_N
ClientSampleId :
TP-9

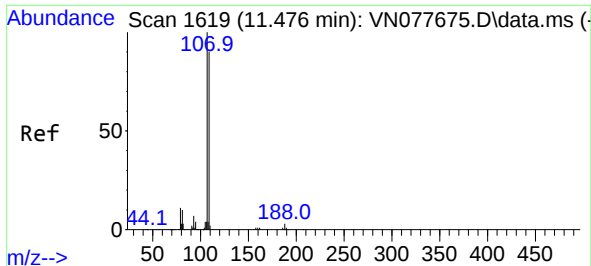
Tgt Ion: 43 Resp: 290979
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#60
Dibromochloromethane
Concen: 0.368 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:129 Resp: 2098
Ion Ratio Lower Upper
129 100
127 95.2 38.6 116.0





#61

1,2-Dibromoethane

Concen: 0.357 ug/l

RT: 11.465 min Scan# 1

Delta R.T. -0.011 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

Instrument :

MSVOA_N

ClientSampleId :

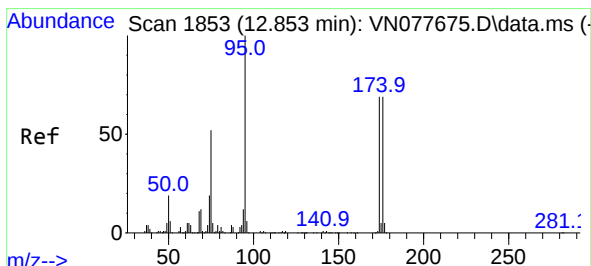
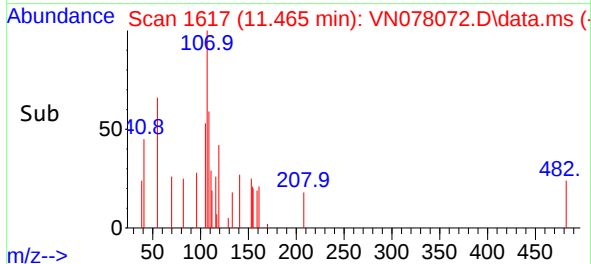
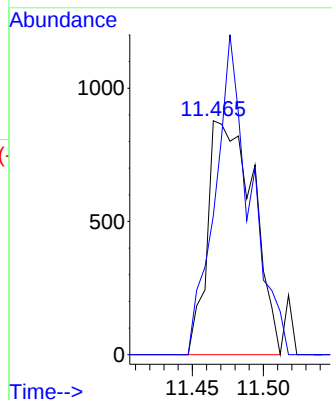
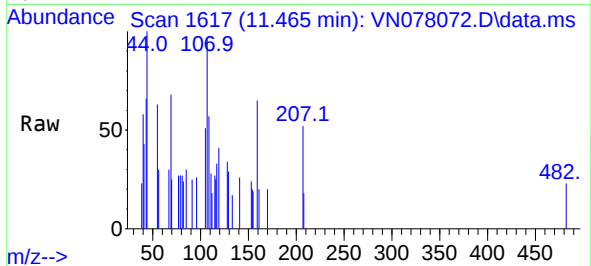
TP-9

Tgt Ion:107 Resp: 1969

Ion Ratio Lower Upper

107 100

109 105.8 76.6 114.8



#62

4-Bromofluorobenzene

Concen: 46.920 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.000 min

Lab File: VN078072.D

Acq: 06 Jun 2023 16:00

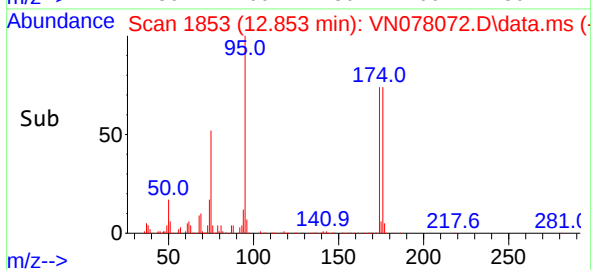
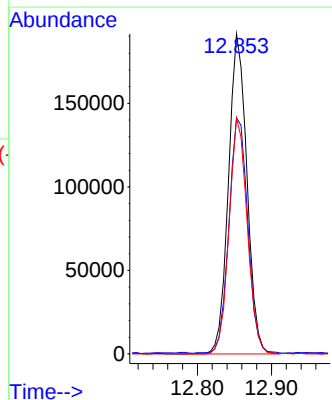
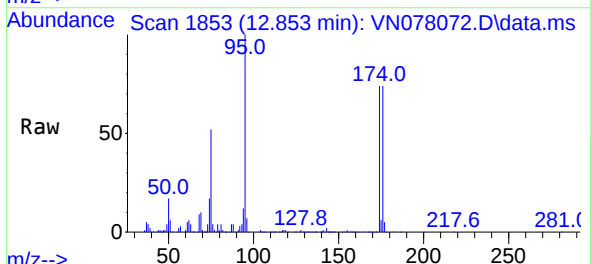
Tgt Ion: 95 Resp: 330343

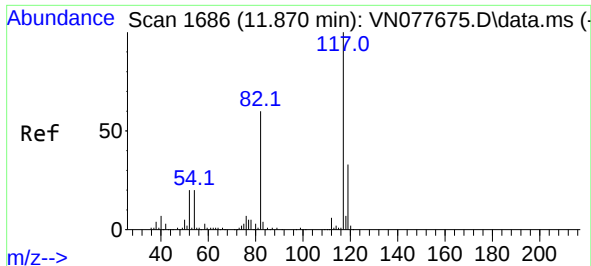
Ion Ratio Lower Upper

95 100

174 75.5 0.0 143.8

176 72.9 0.0 135.8

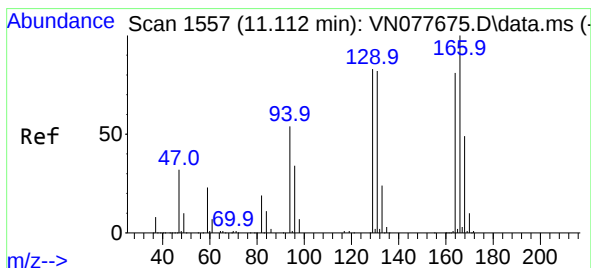
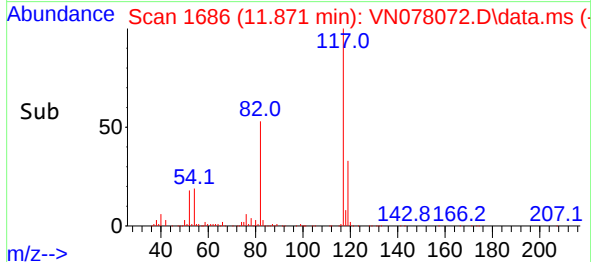
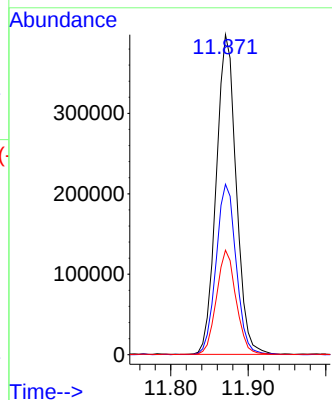
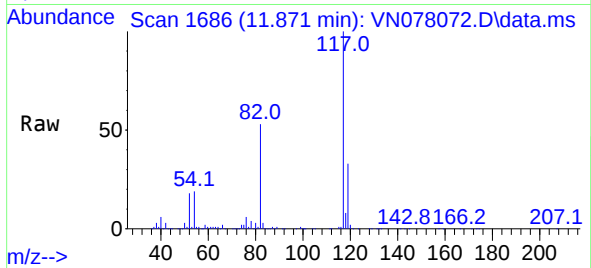




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1170
Delta R.T. 0.001 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

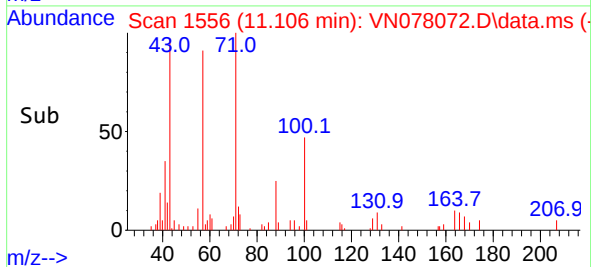
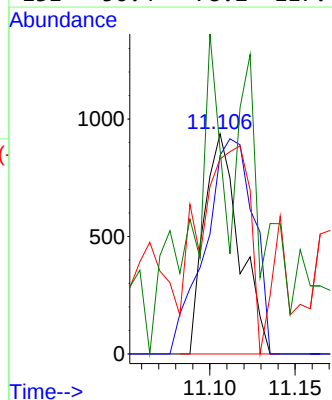
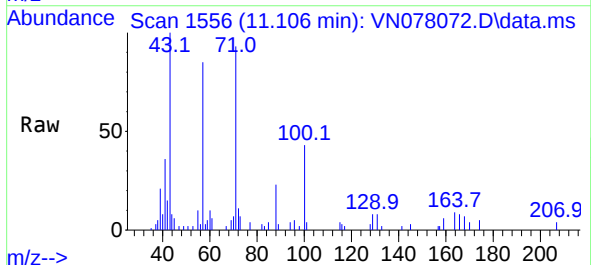
Instrument :
MSVOA_N
ClientSampleId :
TP-9

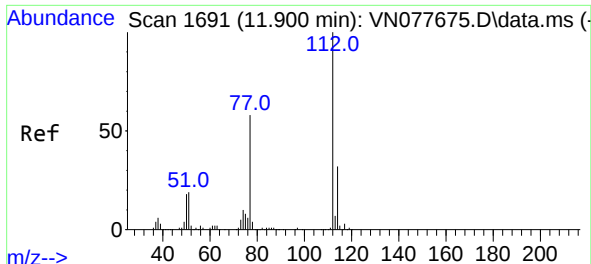
Tgt Ion:117 Resp: 711071
Ion Ratio Lower Upper
117 100
82 53.3 44.0 66.0
119 32.6 25.6 38.4



#64
Tetrachloroethene
Concen: 0.271 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:164 Resp: 1348
Ion Ratio Lower Upper
164 100
166 90.2 101.4 152.0#
129 71.0 82.4 123.6#
131 56.4 78.2 117.4#

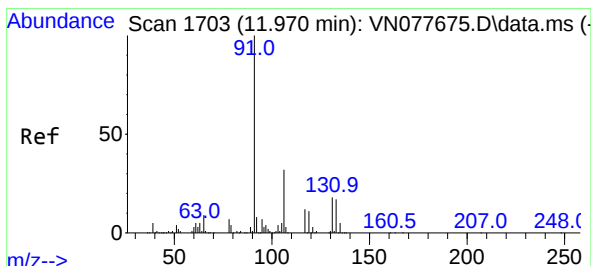
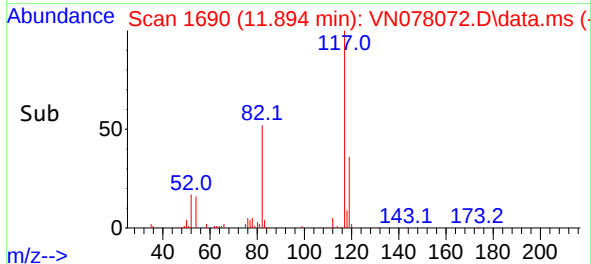
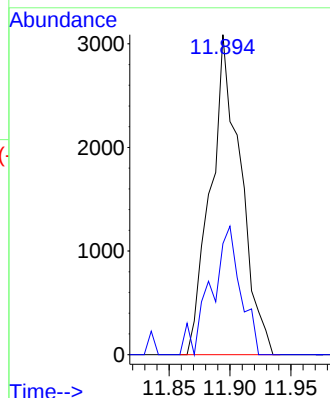
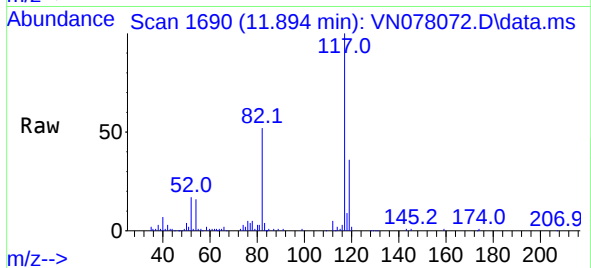




#65
Chlorobenzene
Concen: 0.344 ug/l
RT: 11.894 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

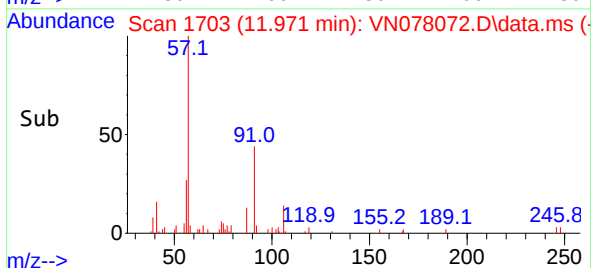
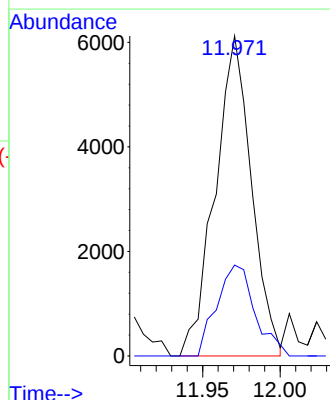
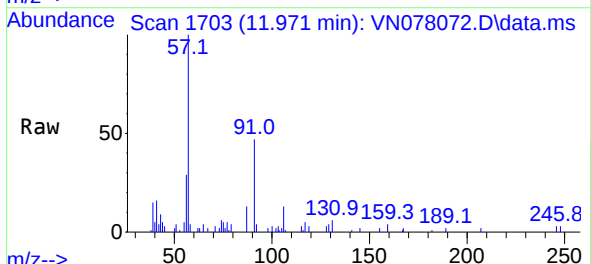
Instrument :
MSVOA_N
ClientSampleId :
TP-9

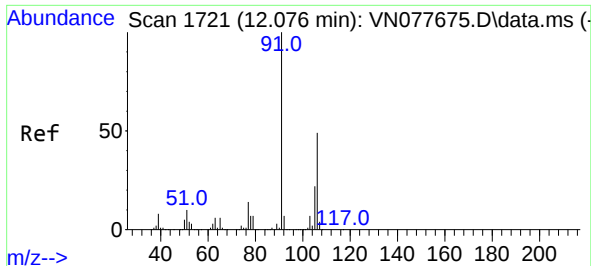
Tgt Ion:112 Resp: 5296
Ion Ratio Lower Upper
112 100
114 34.7 25.0 37.4



#67
Ethyl Benzene
Concen: 0.362 ug/l
RT: 11.971 min Scan# 1703
Delta R.T. 0.001 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 91 Resp: 9987
Ion Ratio Lower Upper
91 100
106 28.4 25.6 38.4

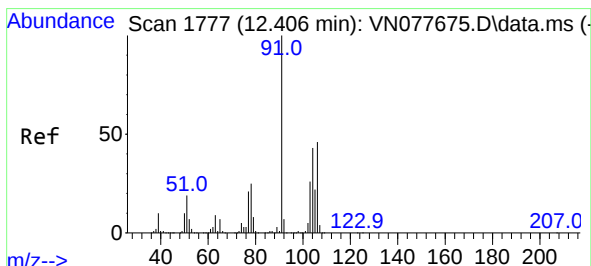
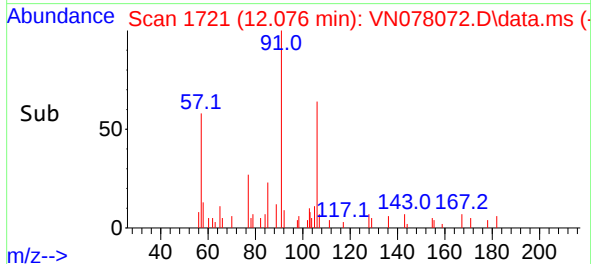
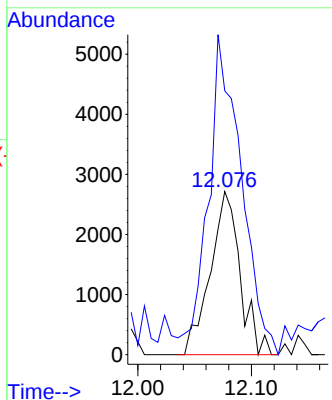
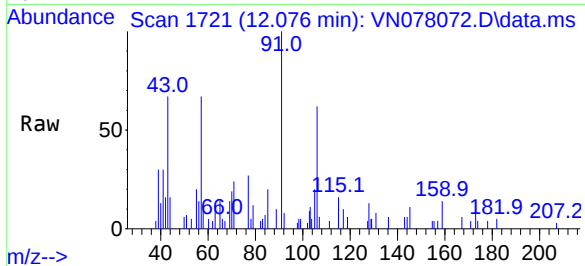




#68
m/p-Xylenes
Concen: 0.473 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

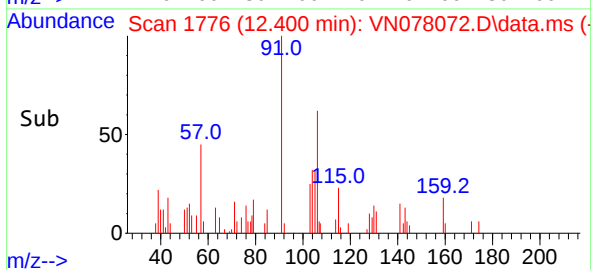
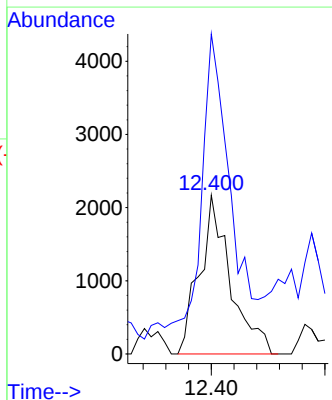
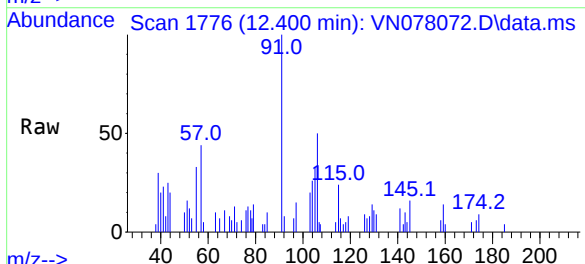
Instrument :
MSVOA_N
ClientSampleId :
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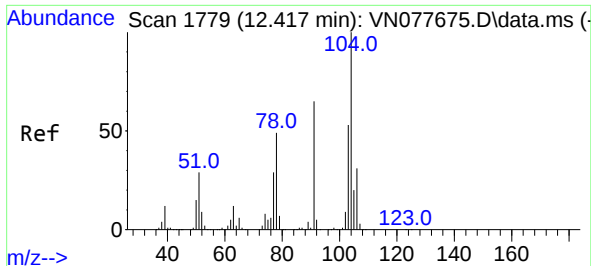
Tgt Ion:106 Resp: 4949
Ion Ratio Lower Upper
106 100
91 216.0 159.6 239.4



#69
o-Xylene
Concen: 0.398 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:106 Resp: 4102
Ion Ratio Lower Upper
106 100
91 164.3 105.2 315.5

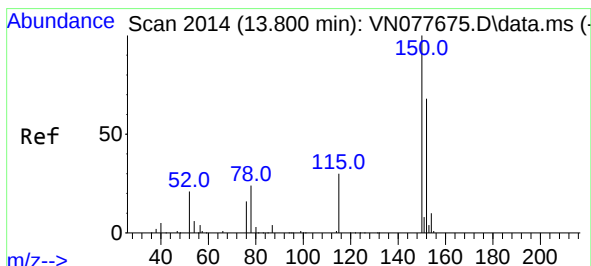
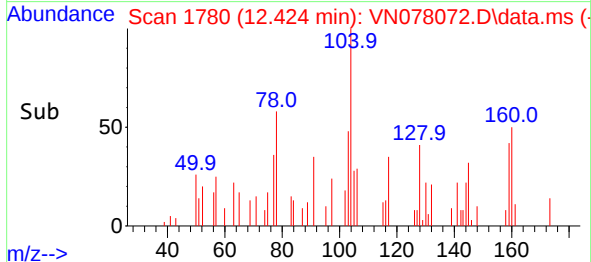
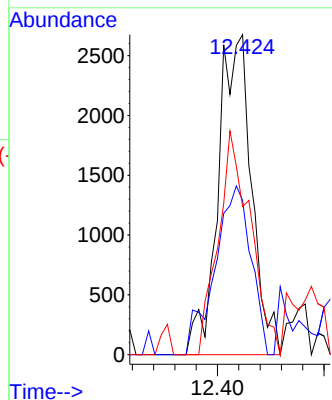
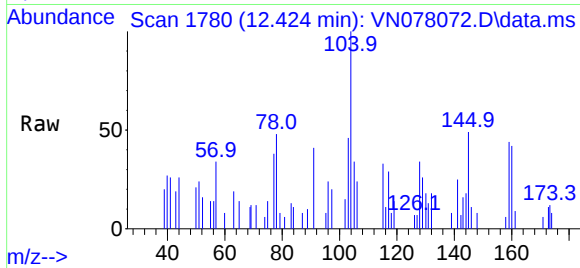




#70
Styrene
Concen: 0.357 ug/l
RT: 12.424 min Scan# 1779
Delta R.T. 0.007 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

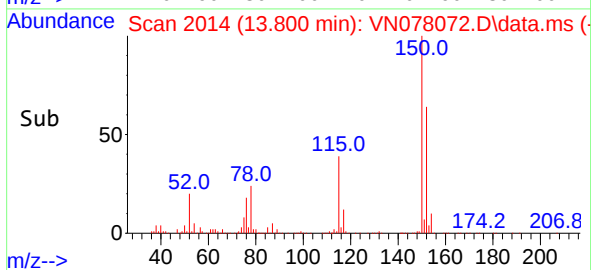
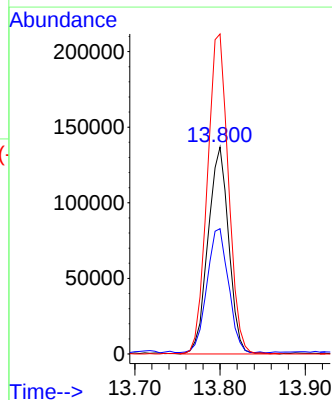
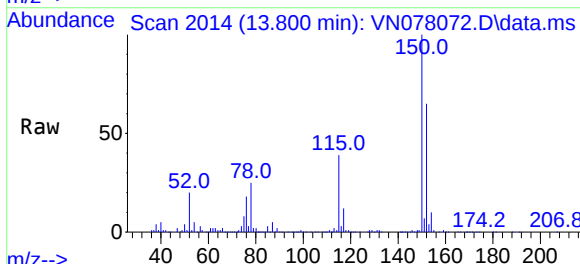
Instrument :
MSVOA_N
ClientSampleId :
TP-9

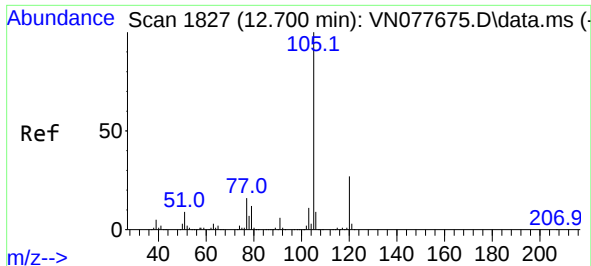
Tgt Ion:104 Resp: 5835
Ion Ratio Lower Upper
104 100
78 57.1 39.5 59.3
103 67.2 43.2 64.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 2014
Delta R.T. -0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:152 Resp: 230592
Ion Ratio Lower Upper
152 100
115 62.1 32.3 96.8
150 157.7 0.0 355.8

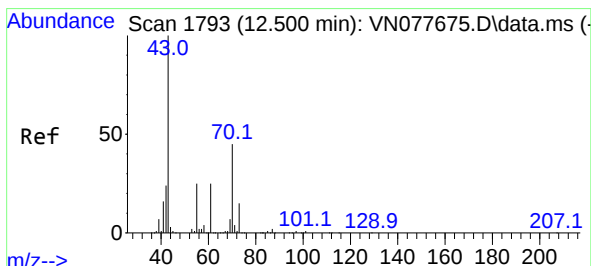
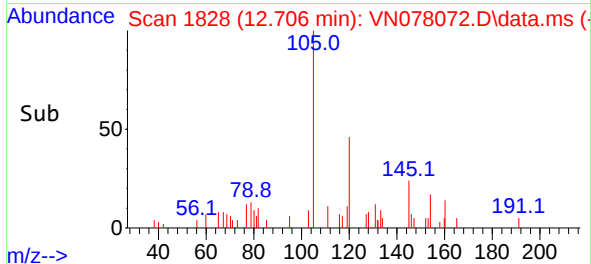
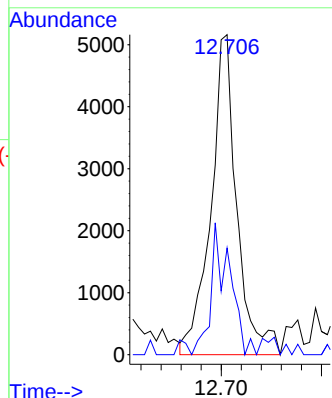
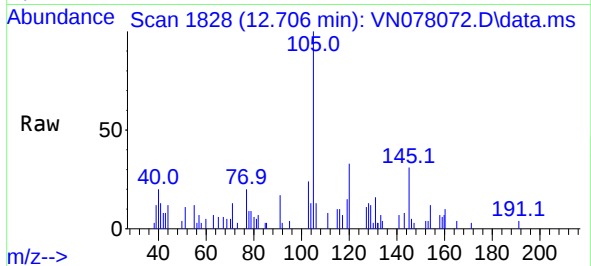




#73
Isopropylbenzene
Concen: 0.466 ug/l
RT: 12.706 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

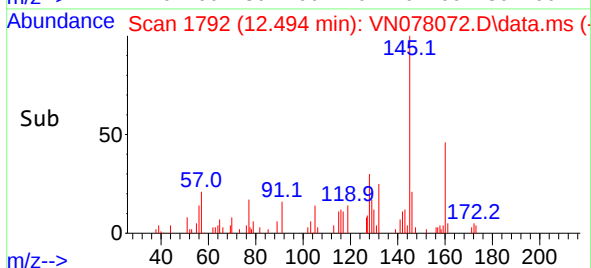
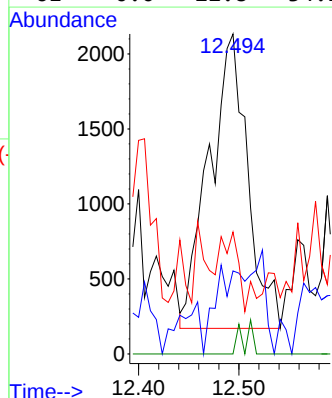
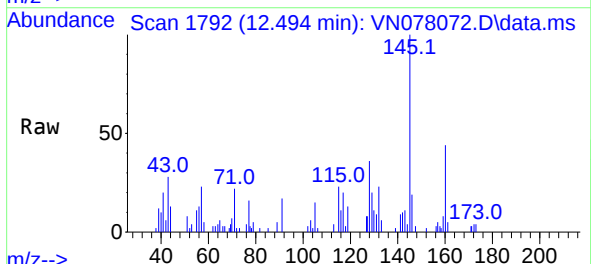
Instrument :
MSVOA_N
ClientSampleId :
TP-9

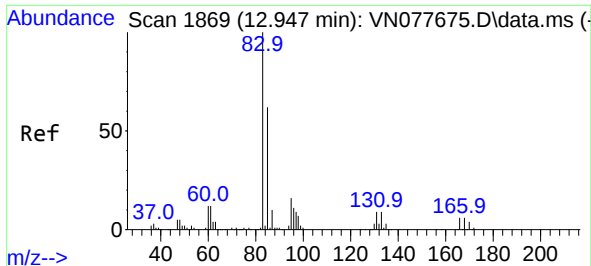
Tgt Ion:105 Resp: 9272
Ion Ratio Lower Upper
105 100
120 30.3 13.1 39.1



#74
N-ethyl acetate
Concen: 0.710 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 43 Resp: 5220
Ion Ratio Lower Upper
43 100
70 21.4 43.4 65.2#
55 9.6 21.4 32.0#
61 0.0 22.8 34.2#

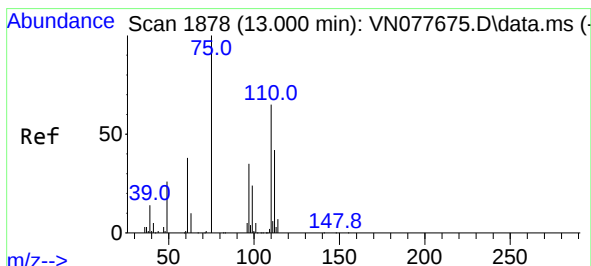
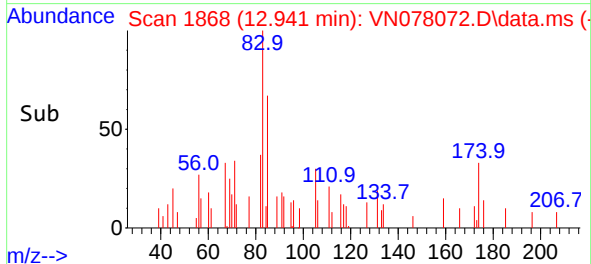
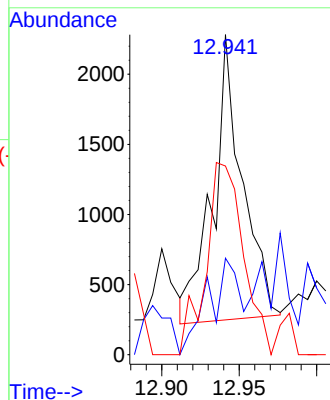
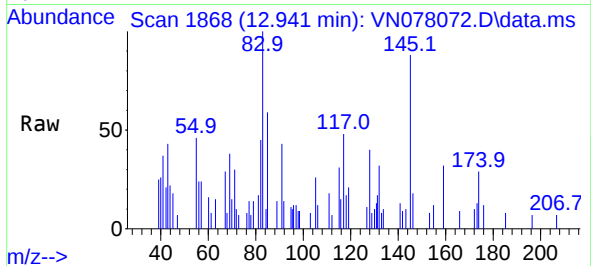




#75
1,1,2,2-Tetrachloroethane
Concen: 0.437 ug/l
RT: 12.941 min Scan# 1869
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

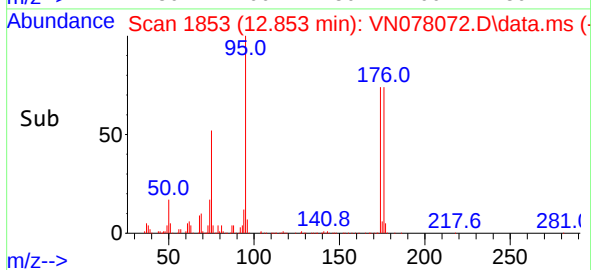
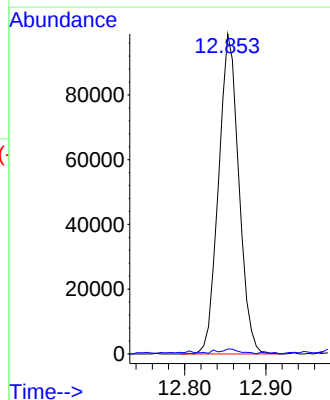
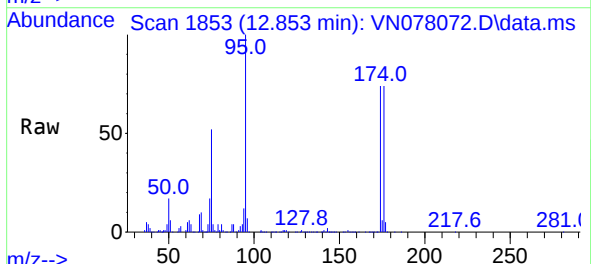
Instrument :
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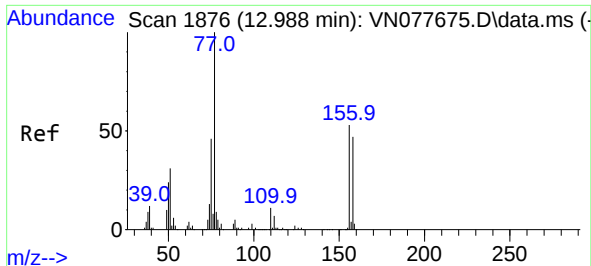
Tgt Ion: 83 Resp: 2672
Ion Ratio Lower Upper
83 100
131 36.5 5.0 15.0#
85 86.0 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 29.706 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 75 Resp: 171549
Ion Ratio Lower Upper
75 100
77 1.8 84.5 253.5#

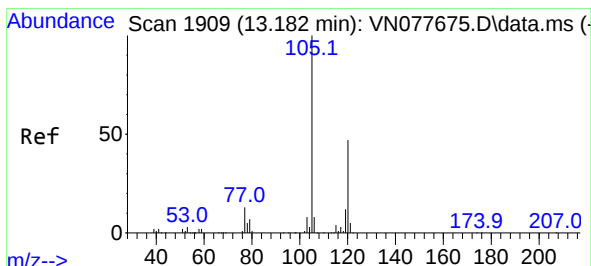
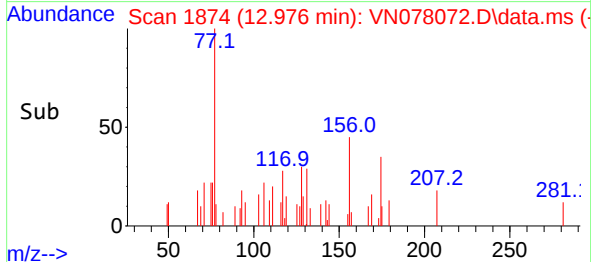
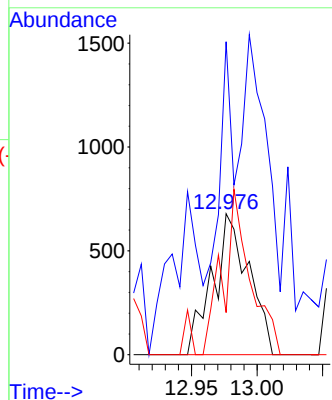
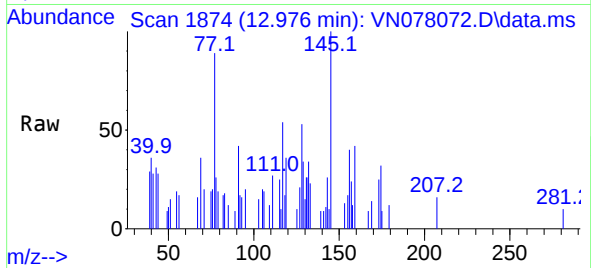




#77
Bromobenzene
Concen: 0.287 ug/l
RT: 12.976 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

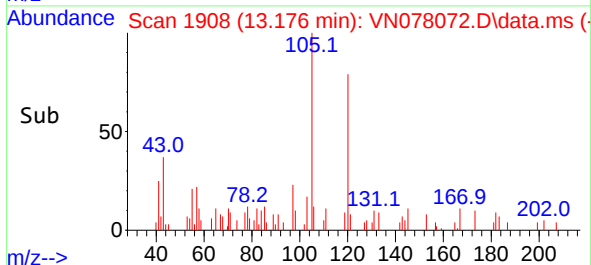
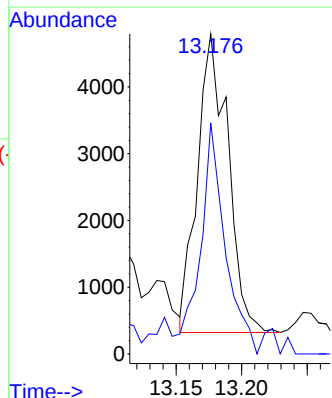
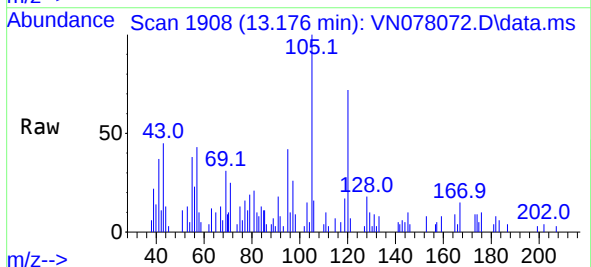
Instrument :
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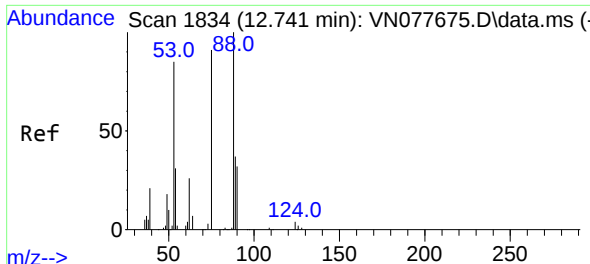
Tgt Ion:156 Resp: 1300
Ion Ratio Lower Upper
156 100
77 73.5 107.7 323.3#
158 88.3 48.4 145.3



#80
1,3,5-Trimethylbenzene
Concen: 0.435 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:105 Resp: 7264
Ion Ratio Lower Upper
105 100
120 62.8 24.1 72.3

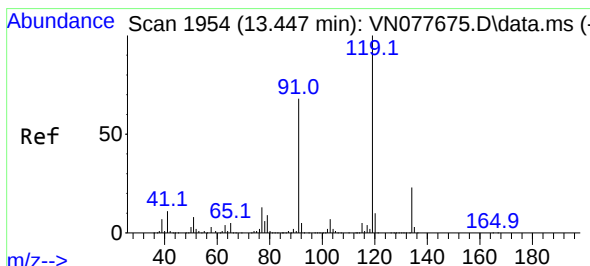
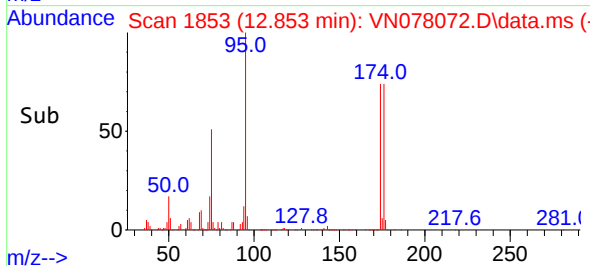
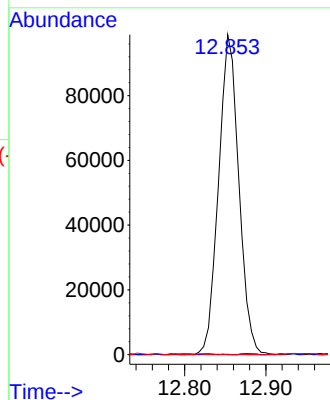
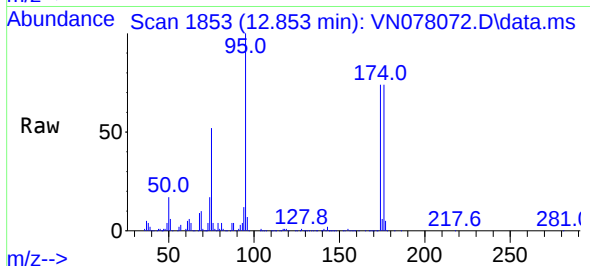




#81
trans-1,4-Dichloro-2-butene
Concen: 94.957 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

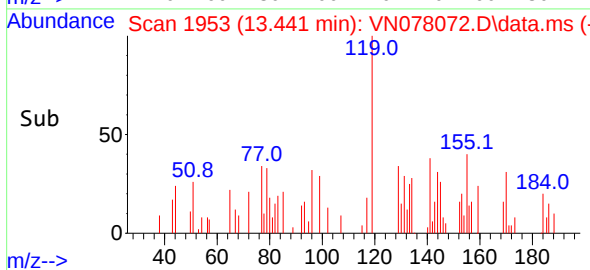
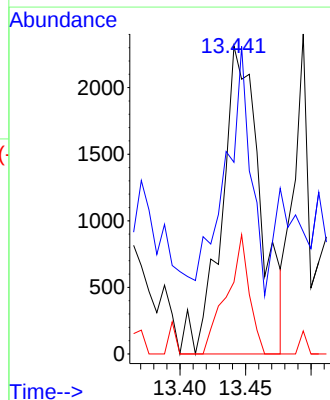
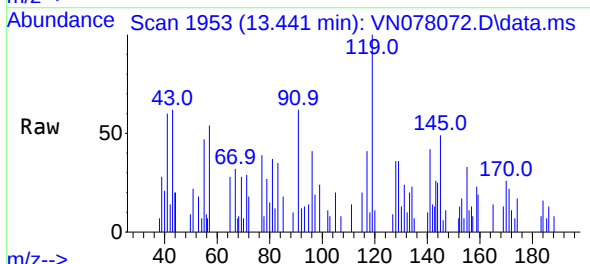
Instrument :
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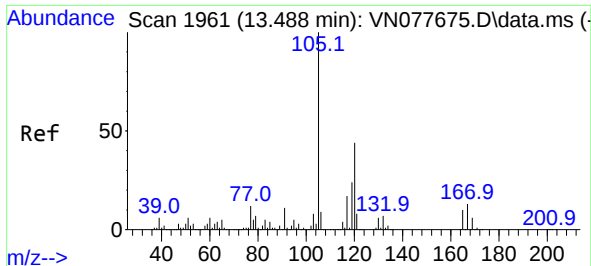
Tgt Ion: 75 Resp: 171549
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#



#83
tert-Butylbenzene
Concen: 0.325 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 119 Resp: 4736
Ion Ratio Lower Upper
119 100
91 52.4 33.9 101.7
134 22.6 13.2 39.6

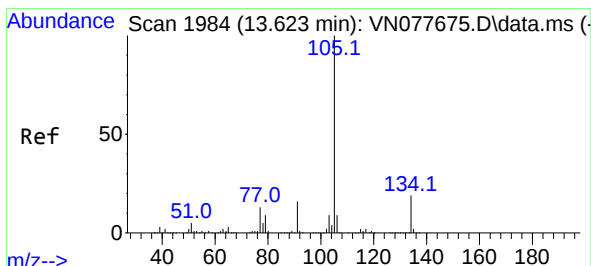
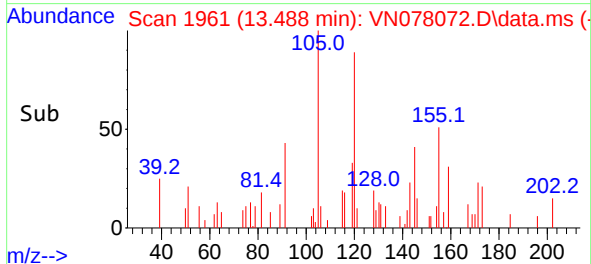
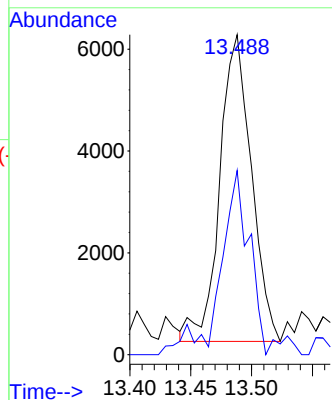
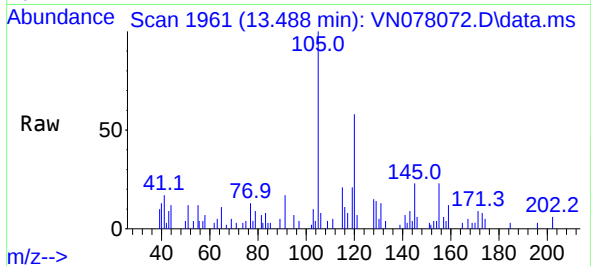




#84
1,2,4-Trimethylbenzene
Concen: 0.663 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

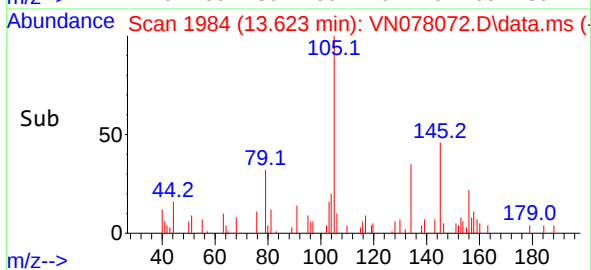
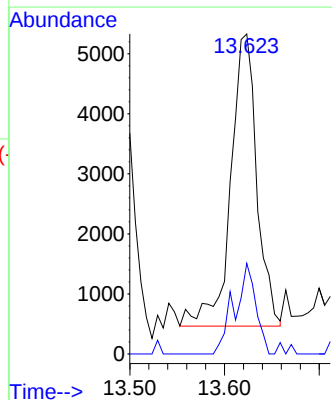
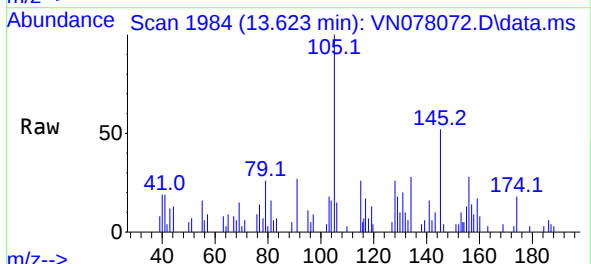
Instrument :
MSVOA_N
ClientSampleId :
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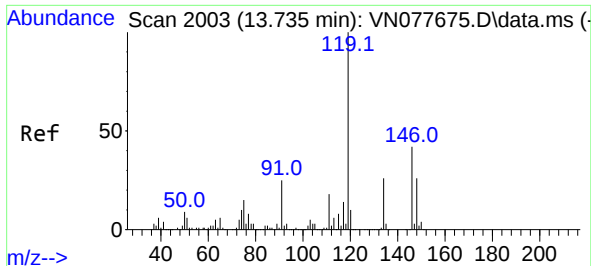
Tgt Ion:105 Resp: 10892
Ion Ratio Lower Upper
105 100
120 47.6 22.0 66.0



#85
sec-Butylbenzene
Concen: 0.452 ug/l
RT: 13.623 min Scan# 1984
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:105 Resp: 9378
Ion Ratio Lower Upper
105 100
134 25.1 9.8 29.3

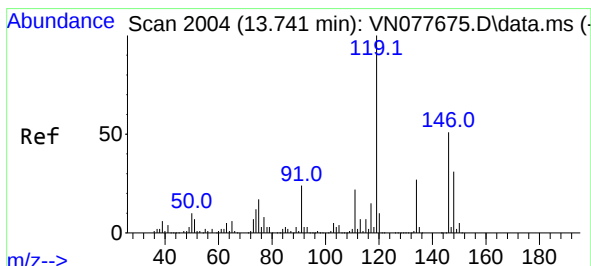
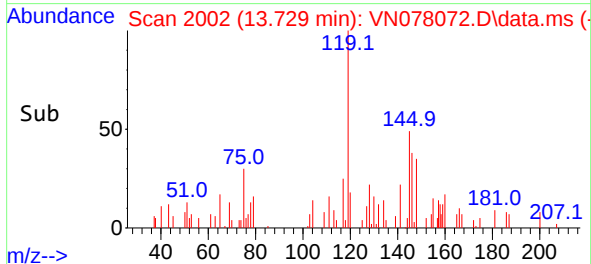
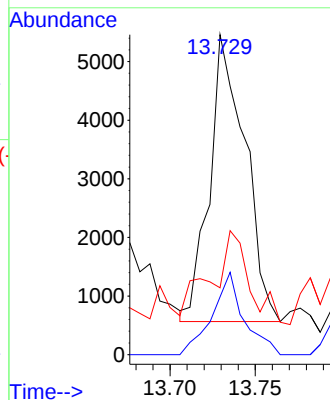
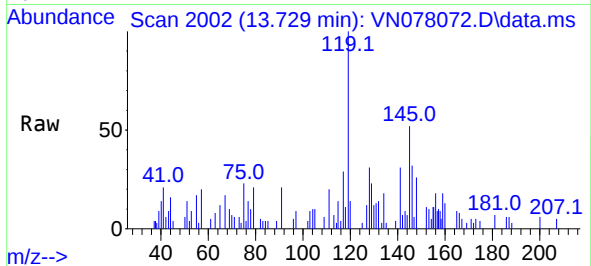




#86
p-Isopropyltoluene
Concen: 0.428 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

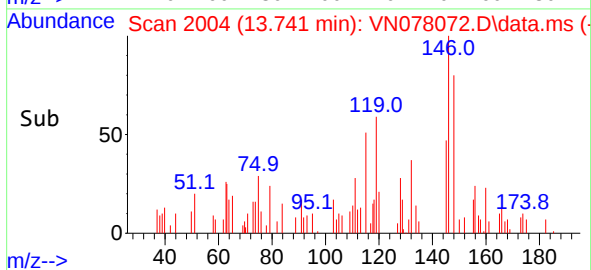
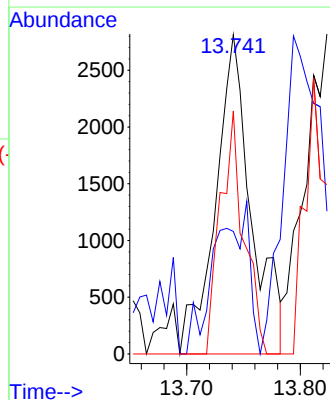
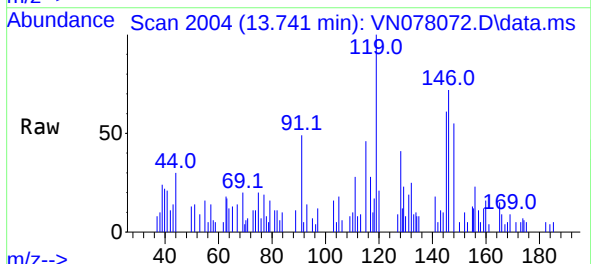
Instrument :
MSVOA_N
ClientSampleId :
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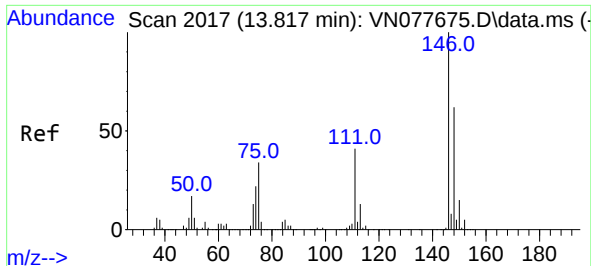
Tgt Ion:119	Resp:	7075
Ion	Ratio	Lower Upper
119	100	
134	25.7	12.6 37.8
91	36.3	12.4 37.2



#87
1,3-Dichlorobenzene
Concen: 0.736 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. 0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:146	Resp:	6172
Ion	Ratio	Lower Upper
146	100	
111	44.8	22.1 66.3
148	49.9	32.0 96.0

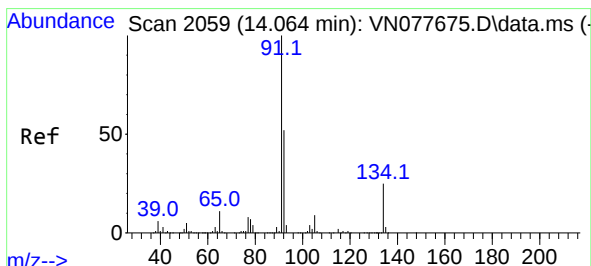
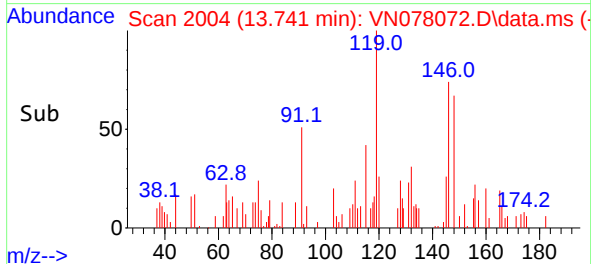
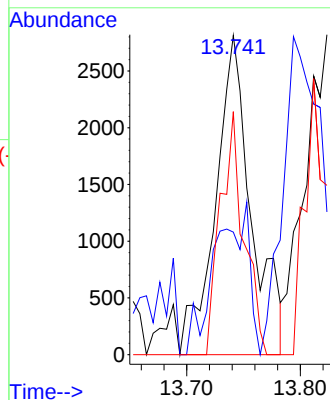
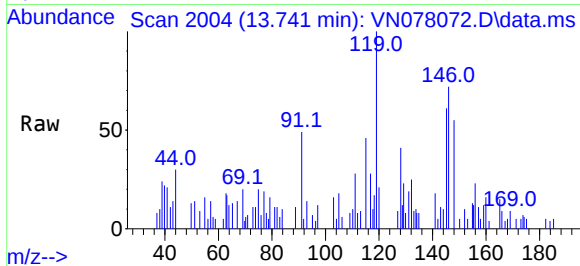




#88
1,4-Dichlorobenzene
Concen: 0.741 ug/l
RT: 13.741 min Scan# 2017
Delta R.T. -0.076 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

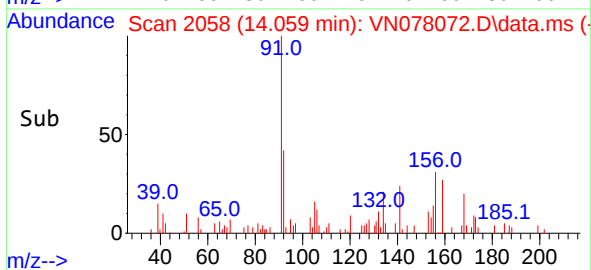
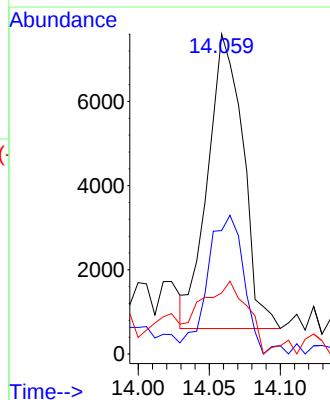
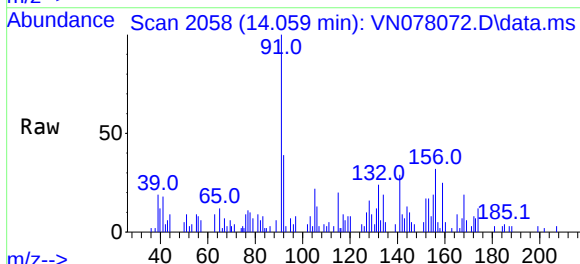
Instrument :
MSVOA_N
ClientSampleId :
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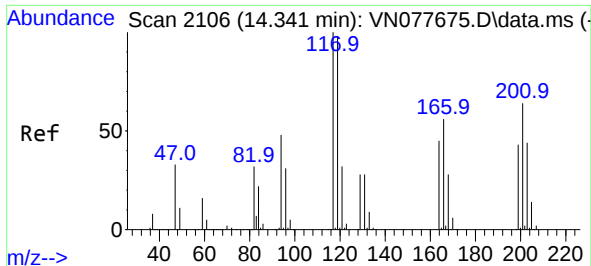
Tgt Ion:146 Resp: 6172
Ion Ratio Lower Upper
146 100
111 44.8 20.6 61.8
148 49.9 31.6 94.8



#89
n-Butylbenzene
Concen: 0.796 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.005 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion: 91 Resp: 12099
Ion Ratio Lower Upper
91 100
92 44.3 26.4 79.0
134 33.2 12.6 37.6

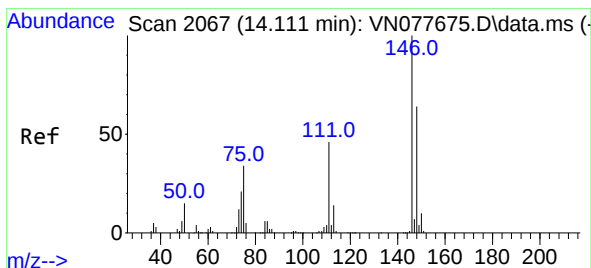
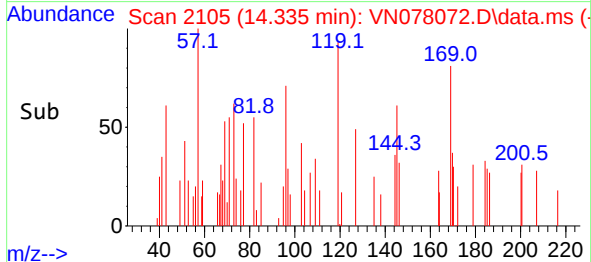
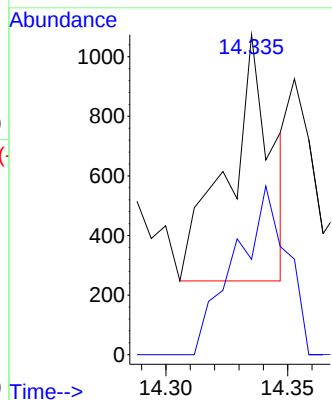
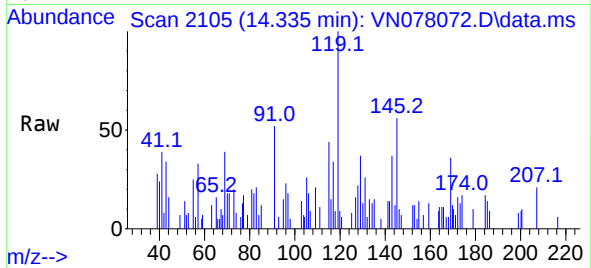




#90
Hexachloroethane
Concen: 0.379 ug/l
RT: 14.335 min Scan# 2106
Delta R.T. -0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

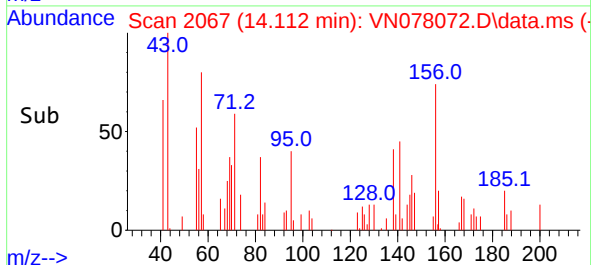
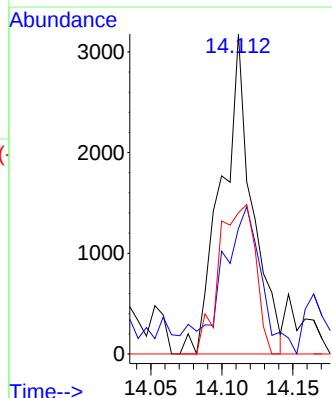
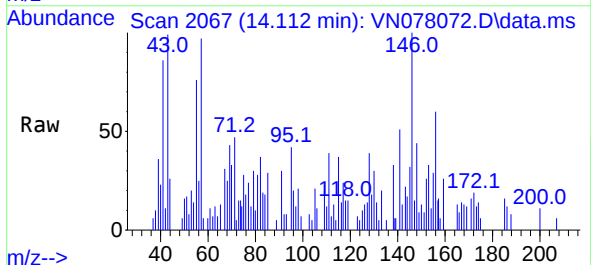
Instrument :
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ClientSampleId :
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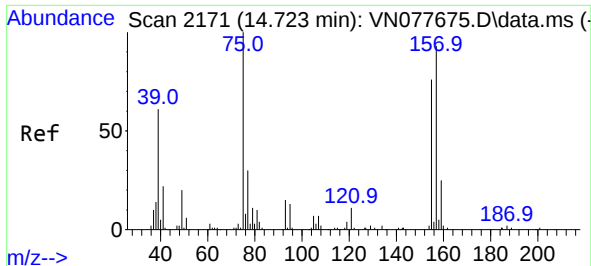
Tgt Ion:117 Resp: 1030
Ion Ratio Lower Upper
117 100
201 80.7 29.3 88.0



#91
1,2-Dichlorobenzene
Concen: 0.609 ug/l
RT: 14.112 min Scan# 2067
Delta R.T. 0.001 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:146 Resp: 4775
Ion Ratio Lower Upper
146 100
111 59.8 22.0 66.0
148 55.2 31.8 95.3

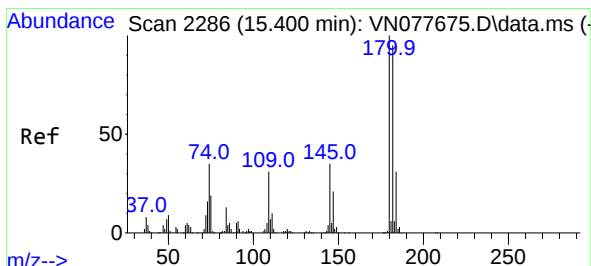
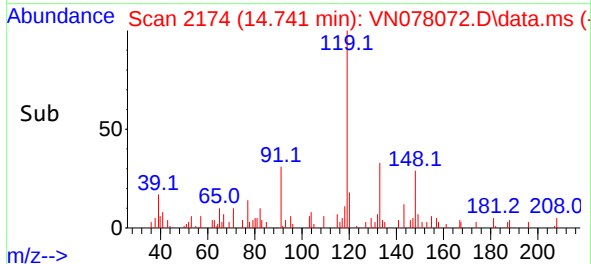
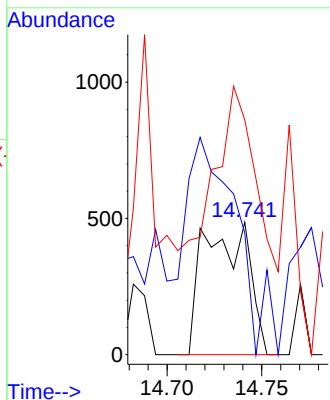
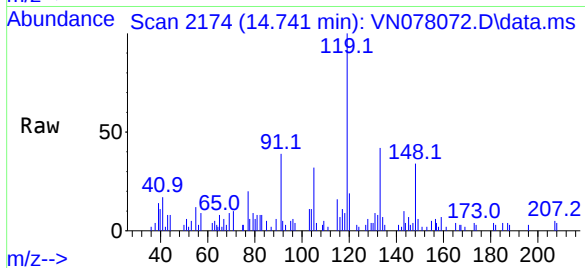




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.677 ug/l
RT: 14.741 min Scan# 2174
Delta R.T. 0.018 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

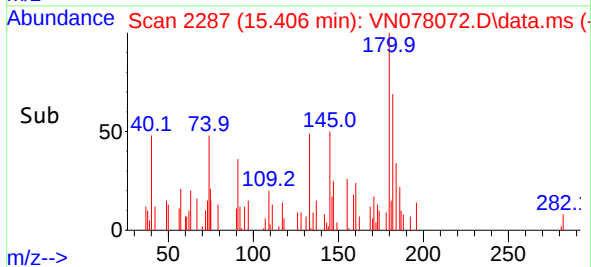
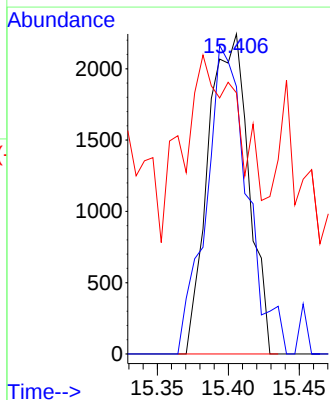
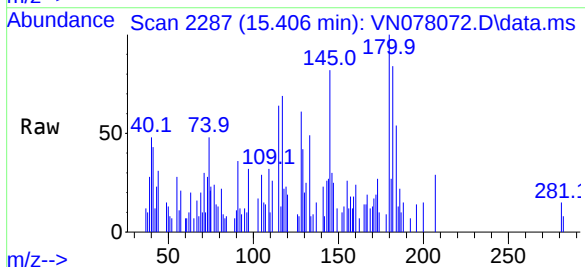
Instrument :
MSVOA_N
ClientSampleId :
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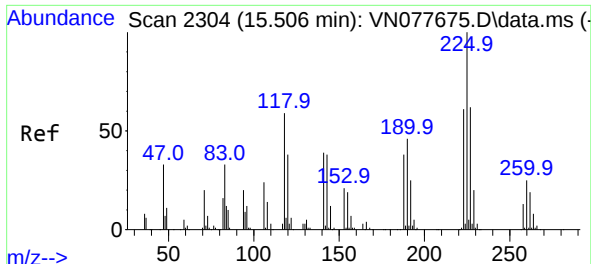
Tgt Ion: 75 Resp: 802
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 118.8 50.3 150.9



#93
1,2,4-Trichlorobenzene
Concen: 0.969 ug/l
RT: 15.406 min Scan# 2287
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

Tgt Ion:180 Resp: 4439
Ion Ratio Lower Upper
180 100
182 98.4 46.1 138.2
145 0.0 16.6 49.8#

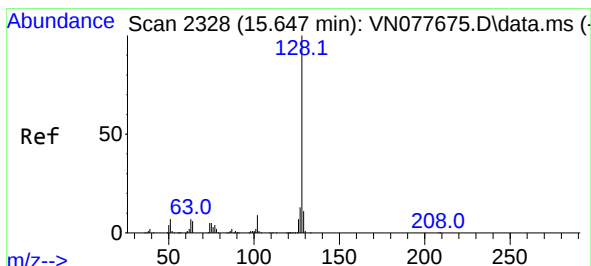
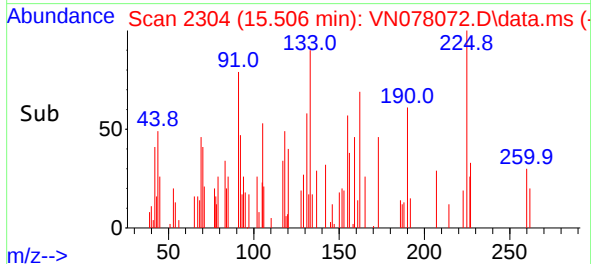
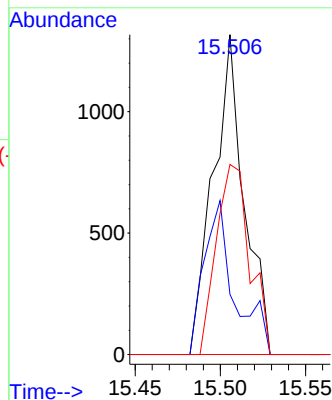
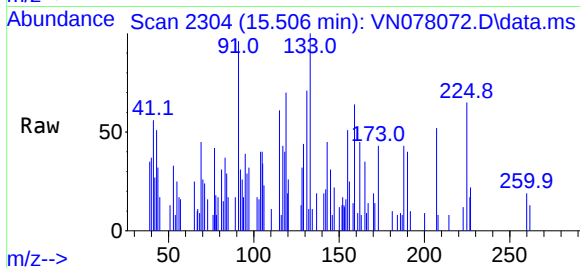




#94
Hexachlorobutadiene
Concen: 0.876 ug/l
RT: 15.506 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

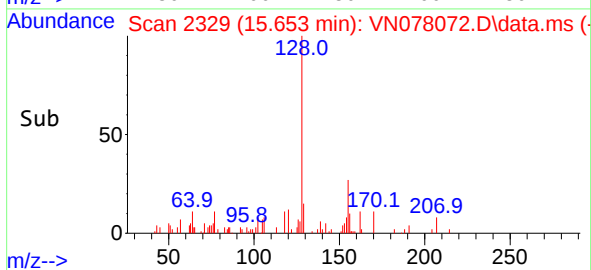
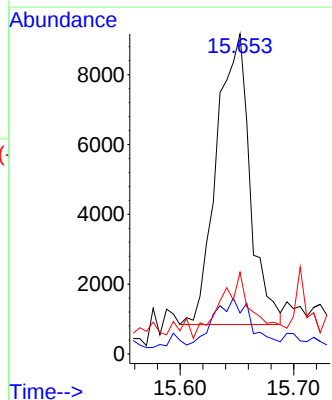
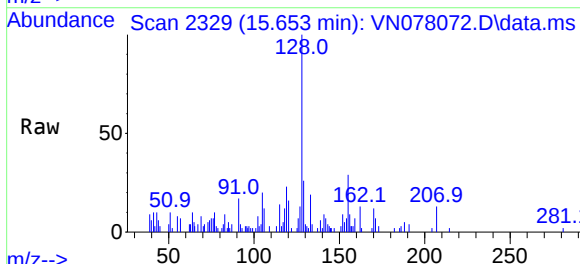
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ClientSampleId :
TP-9

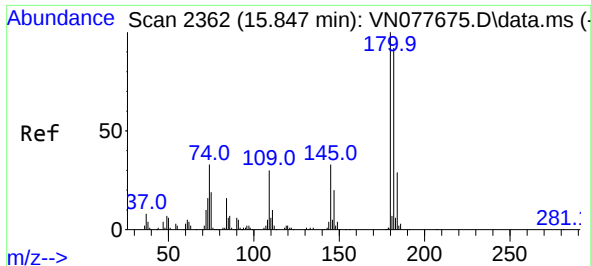
Tgt Ion:	225	Resp:	1666
Ion	Ratio	Lower	Upper
225	100		
223	47.2	31.3	93.8
227	64.2	31.9	95.9



#95
Naphthalene
Concen: 1.074 ug/l
RT: 15.653 min Scan# 2329
Delta R.T. 0.006 min
Lab File: VN078072.D
Acq: 06 Jun 2023 16:00

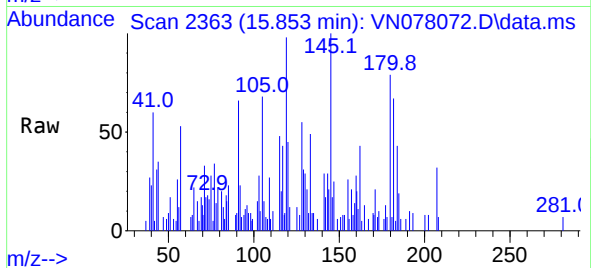
Tgt Ion:	128	Resp:	16932
Ion	Ratio	Lower	Upper
128	100		
127	17.7	10.0	15.0#
129	22.6	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.111 ug/l
 RT: 15.853 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN078072.D
 Acq: 06 Jun 2023 16:00

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-9



Tgt Ion:180 Resp: 4983

Ion	Ratio	Lower	Upper
180	100		
182	98.0	46.2	138.6
145	182.3	17.5	52.6#

