

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081322\
 Data File : VN073876.D
 Acq On : 13 Aug 2022 18:28
 Operator : JC\MD
 Sample : PB146976ZHE#02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB146976ZHE#02

Quant Time: Aug 14 02:37:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 10 05:09:32 2022
 Response via : Initial Calibration

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

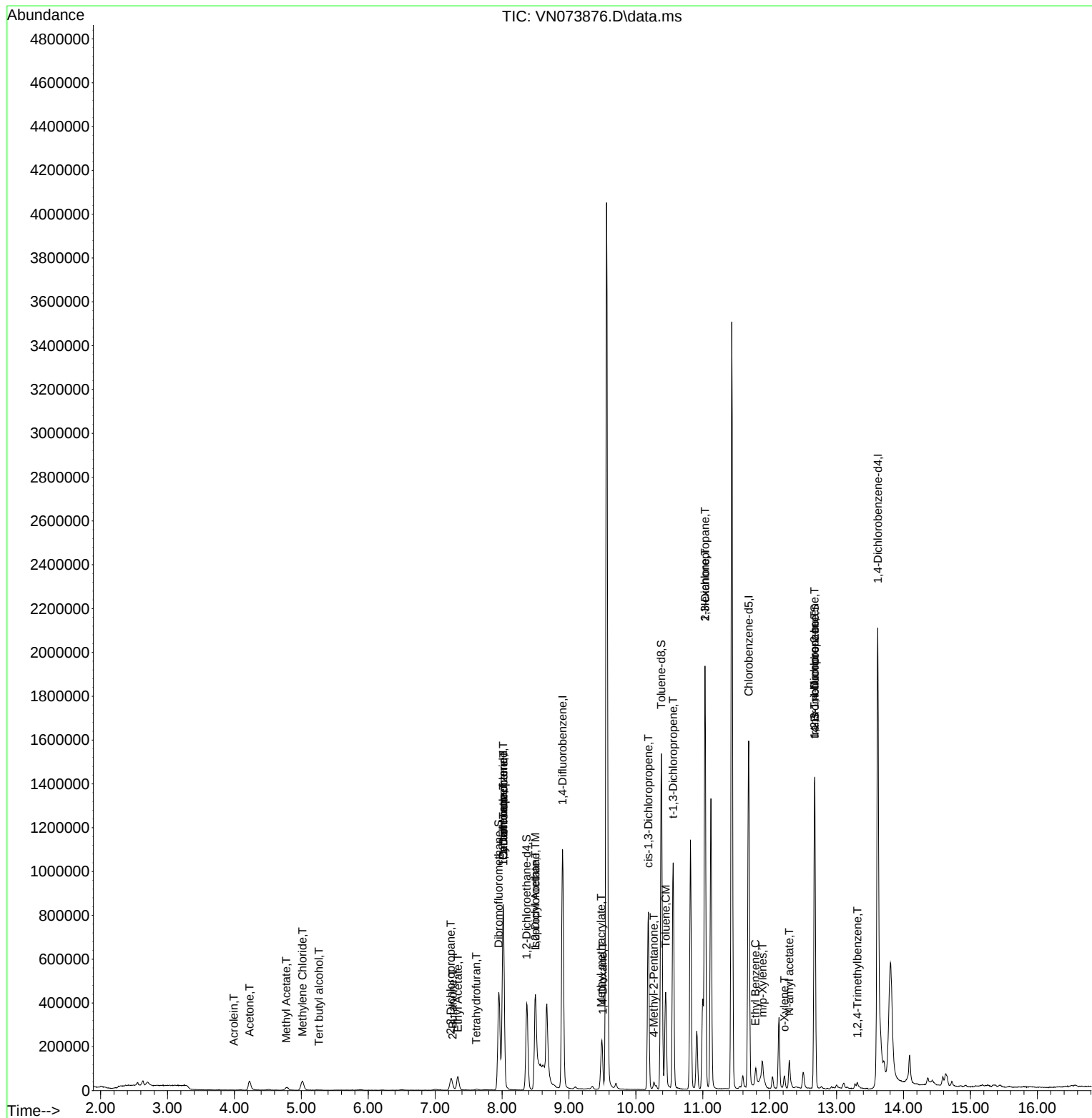
Internal Standards						
1) Pentafluorobenzene	8.016	168	728503	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	1040989	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	1005352	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	557489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	331775	37.371	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 74.740%			
35) Dibromofluoromethane	7.951	113	327176	50.052	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.100%			
50) Toluene-d8	10.380	98	1103268	42.890	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 85.780%#			
62) 4-Bromofluorobenzene	12.674	95	474074	52.363	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.720%			
Target Compounds						Qvalue
3) Chloromethane	2.263	50	1656	Below Cal	#	79
6) Chloroethane	2.975	64	160	Below Cal	#	17
11) Tert butyl alcohol	5.263	59	515	0.269	ug/l #	41
13) Acrolein	3.992	56	759	0.400	ug/l #	82
16) Acetone	4.228	43	76579	16.060	ug/l	99
18) Methyl Acetate	4.775	43	27147	2.288	ug/l	95
20) Methylene Chloride	5.016	84	36138	2.595	ug/l	97
25) 2-Butanone	7.263	43	15706	2.121	ug/l	97
26) 2,2-Dichloropropane	7.233	77	3504	0.311	ug/l #	53
29) Tetrahydrofuran	7.616	42	4176	0.892	ug/l	91
31) Cyclohexane	8.016	56	11758	0.890	ug/l #	4
36) 1,1-Dichloropropene	8.022	75	45149	4.846	ug/l #	49
37) Ethyl Acetate	7.339	43	91779	7.480	ug/l	97
38) Carbon Tetrachloride	8.016	117	61676	6.518	ug/l #	17
42) 1,2-Dichloroethane	8.498	62	2897	0.284	ug/l #	74
43) Isopropyl Acetate	8.498	43	582471	35.147	ug/l #	82
48) Methyl methacrylate	9.480	41	14550	2.006	ug/l #	36
49) 1,4-Dioxane	9.504	88	71	0.347	ug/l #	25
51) 4-Methyl-2-Pentanone	10.269	43	20772	1.748	ug/l	97
52) Toluene	10.445	92	201031	10.879	ug/l	98
53) t-1,3-Dichloropropene	10.557	75	3226	0.324	ug/l #	1
54) cis-1,3-Dichloropropene	10.186	75	162876	14.525	ug/l #	57
57) 1,3-Dichloropropane	11.033	76	21805	1.668	ug/l #	43
59) 2-Hexanone	11.033	43	240514	26.708	ug/l #	50
67) Ethyl Benzene	11.786	91	17454	0.484	ug/l	91
68) m/p-Xylenes	11.892	106	33659	2.450	ug/l	99
69) o-Xylene	12.221	106	14099	1.052	ug/l	98
74) N-amyl acetate	12.292	43	83151	5.393	ug/l #	44
76) 1,2,3-Trichloropropane	12.668	75	231141	20.746	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.668	75	231141	53.731	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.310	105	16164	0.489	ug/l	95

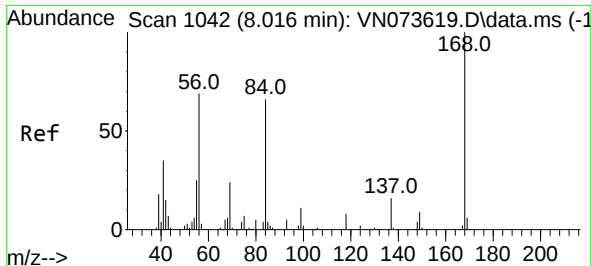
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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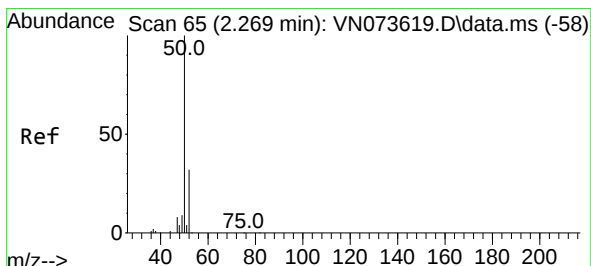
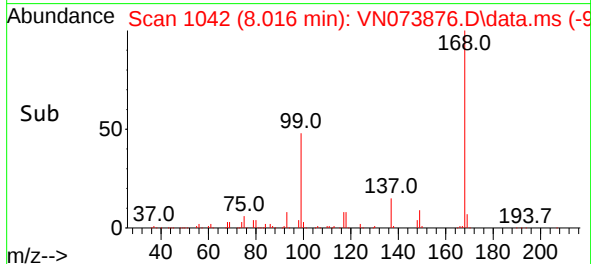
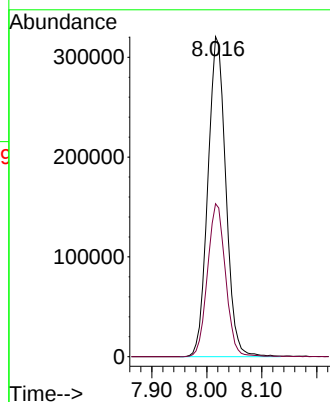
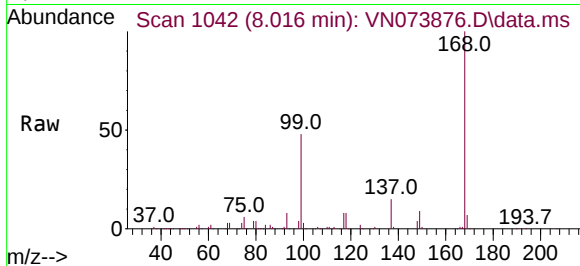




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

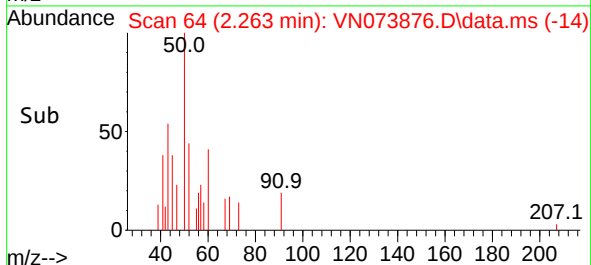
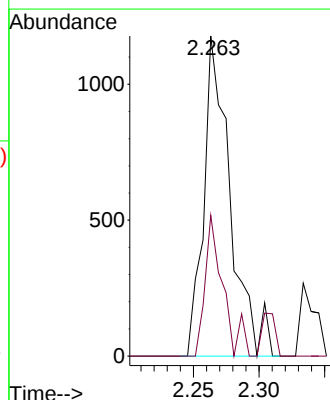
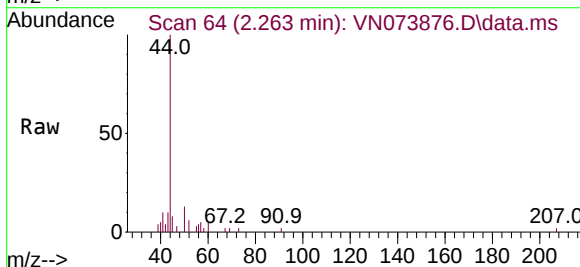
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

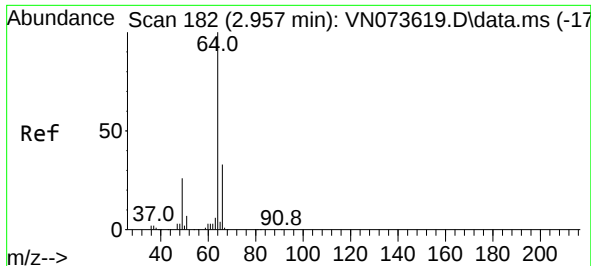
Tgt Ion:168 Resp: 728503
Ion Ratio Lower Upper
168 100
99 47.8 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.263 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 50 Resp: 1656
Ion Ratio Lower Upper
50 100
52 44.0 25.7 38.5#

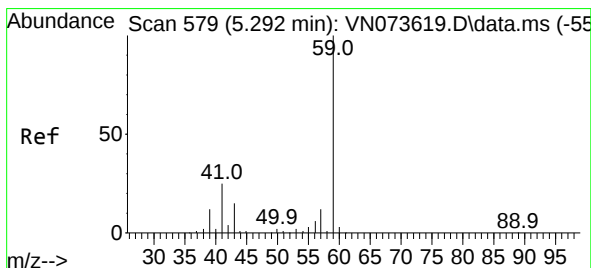
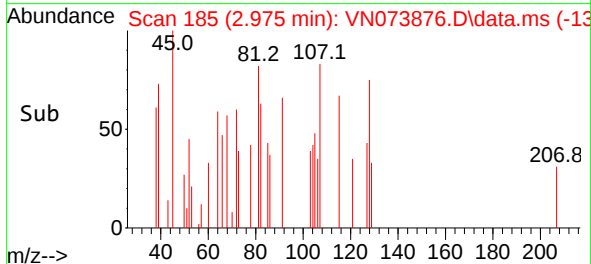
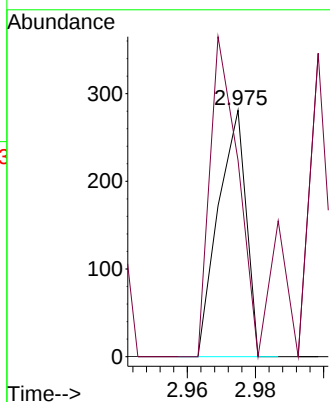
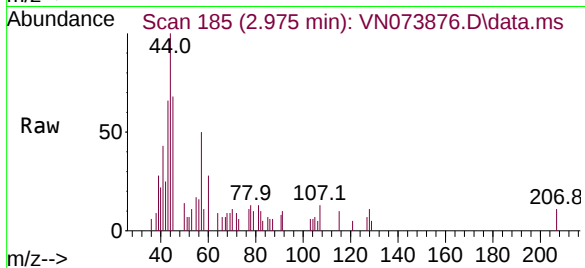




#6
Chloroethane
Concen: Below Cal
RT: 2.975 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

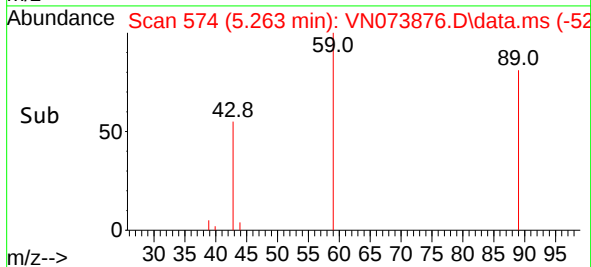
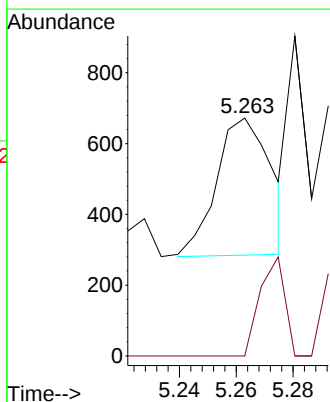
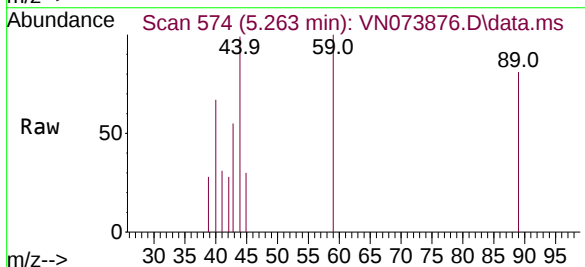
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

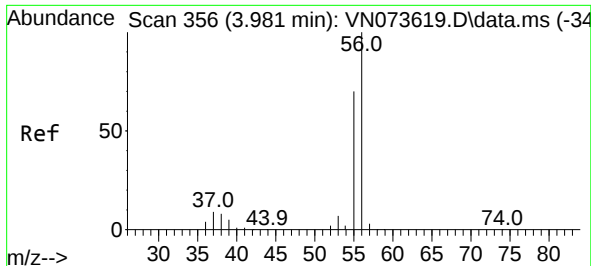
Tgt Ion: 64 Resp: 160
Ion Ratio Lower Upper
64 100
66 79.7 26.2 39.4#



#11
Tert butyl alcohol
Concen: 0.269 ug/l
RT: 5.263 min Scan# 574
Delta R.T. -0.029 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 59 Resp: 515
Ion Ratio Lower Upper
59 100
57 32.6 8.3 12.5#

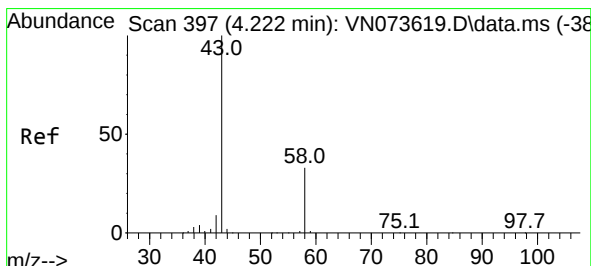
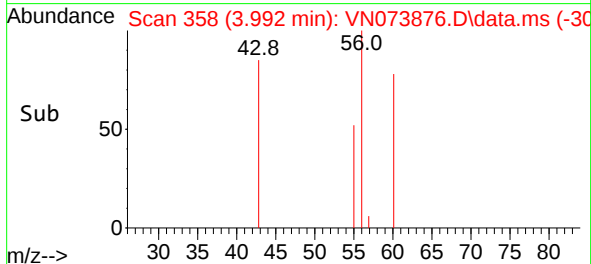
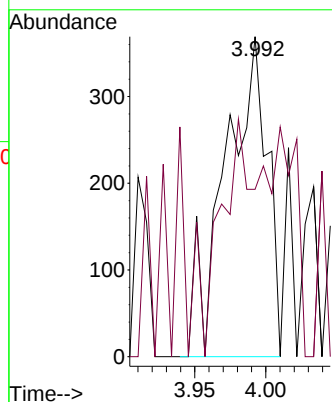
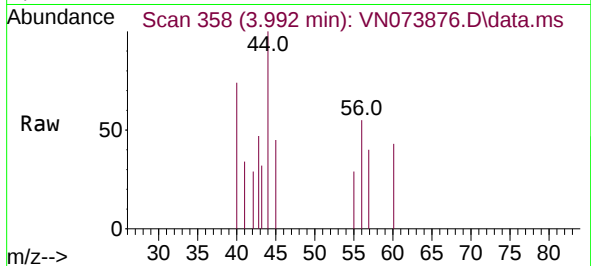




#13
Acrolein
Concen: 0.400 ug/l
RT: 3.992 min Scan# 358
Delta R.T. 0.011 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

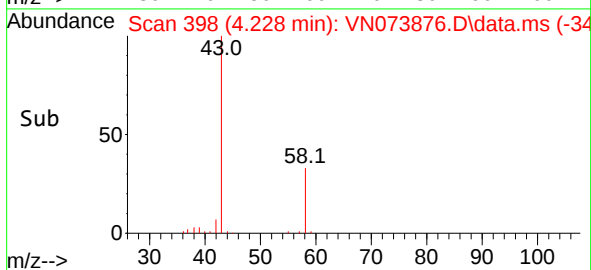
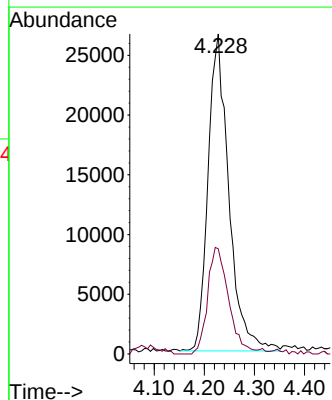
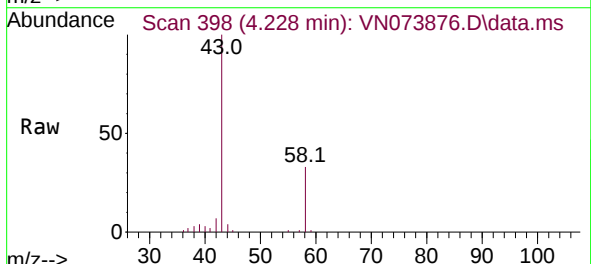
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

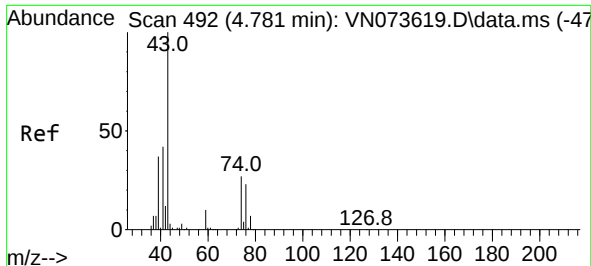
Tgt Ion: 56 Resp: 759
Ion Ratio Lower Upper
56 100
55 53.8 54.8 82.2#



#16
Acetone
Concen: 16.060 ug/l
RT: 4.228 min Scan# 398
Delta R.T. 0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 43 Resp: 76579
Ion Ratio Lower Upper
43 100
58 33.2 26.0 39.0

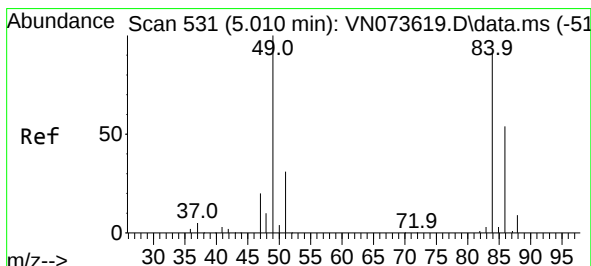
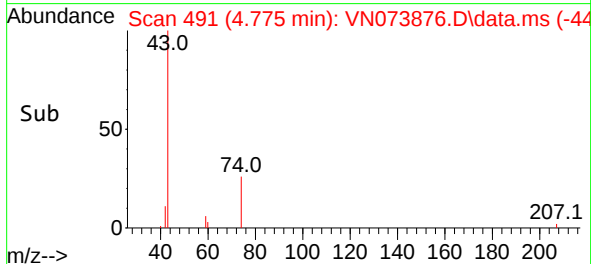
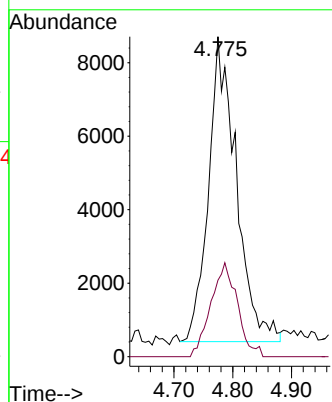
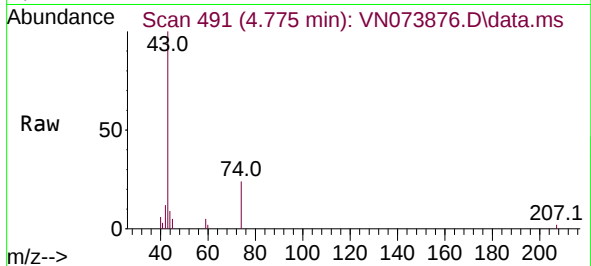




#18
Methyl Acetate
Concen: 2.288 ug/l
RT: 4.775 min Scan# 491
Delta R.T. -0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

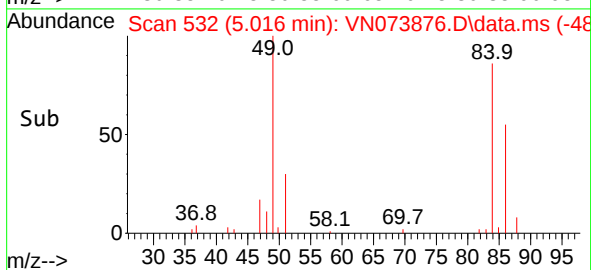
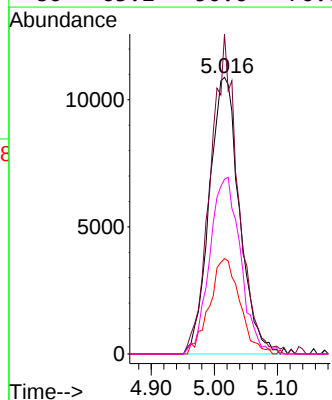
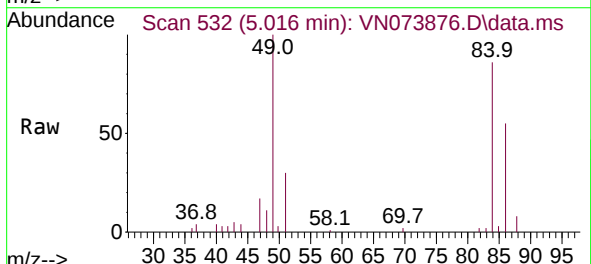
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

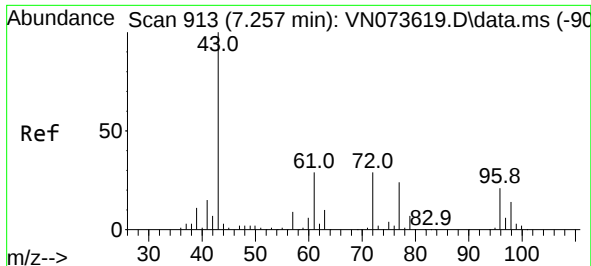
Tgt Ion: 43 Resp: 27147
Ion Ratio Lower Upper
43 100
74 29.4 21.6 32.4



#20
Methylene Chloride
Concen: 2.595 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 84 Resp: 36138
Ion Ratio Lower Upper
84 100
49 115.7 88.3 132.5
51 34.5 28.2 42.2
86 63.2 50.6 76.0





#25

2-Butanone

Concen: 2.121 ug/l

RT: 7.263 min Scan# 913

Delta R.T. 0.006 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Instrument :

MSVOA_N

ClientSampleId :

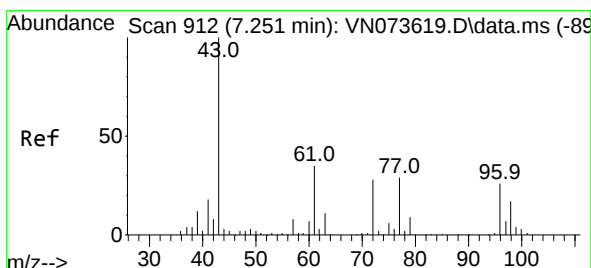
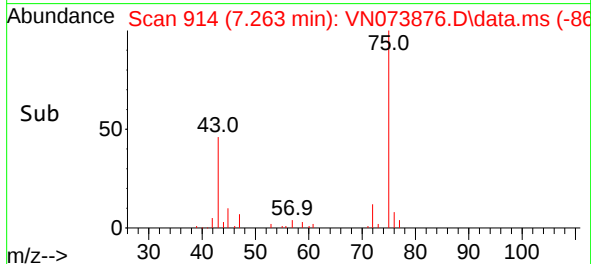
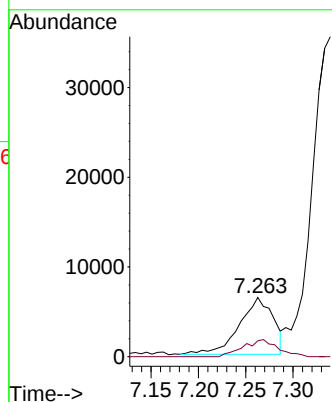
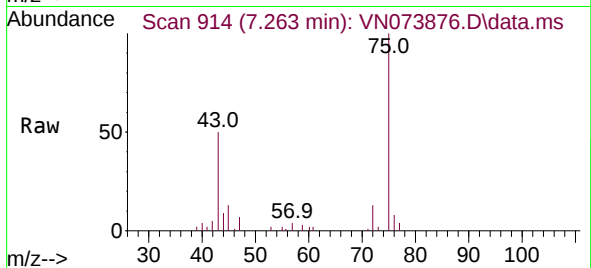
PB146976ZHE#02

Tgt Ion: 43 Resp: 15706

Ion Ratio Lower Upper

43 100

72 27.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 0.311 ug/l

RT: 7.233 min Scan# 909

Delta R.T. -0.018 min

Lab File: VN073876.D

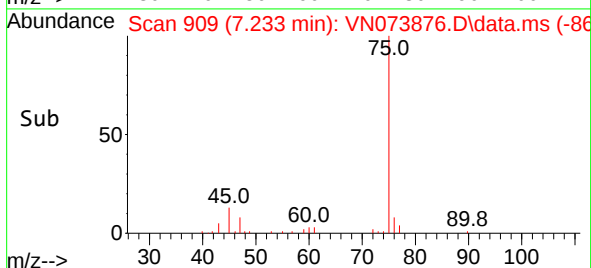
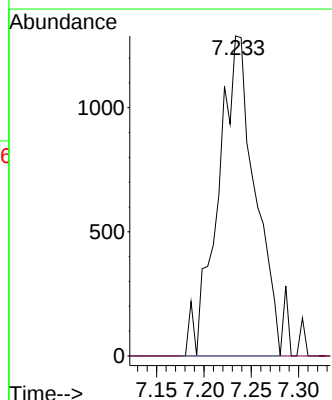
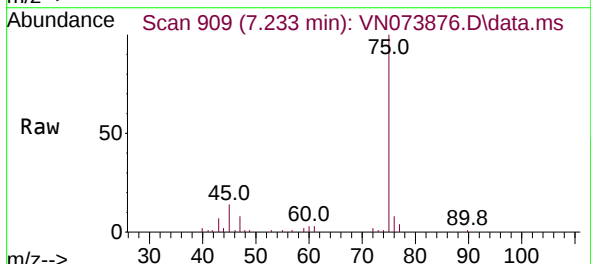
Acq: 13 Aug 2022 18:28

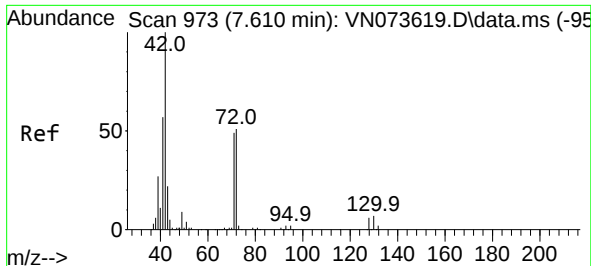
Tgt Ion: 77 Resp: 3504

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#





#29

Tetrahydrofuran

Concen: 0.892 ug/l

RT: 7.616 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

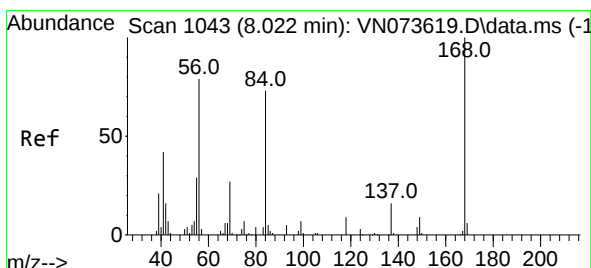
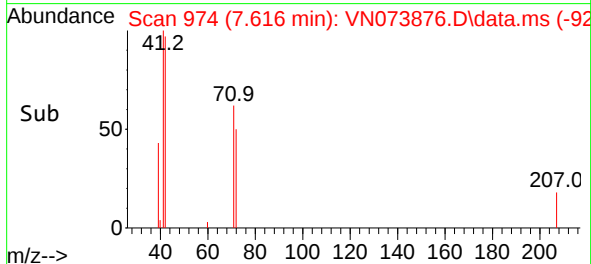
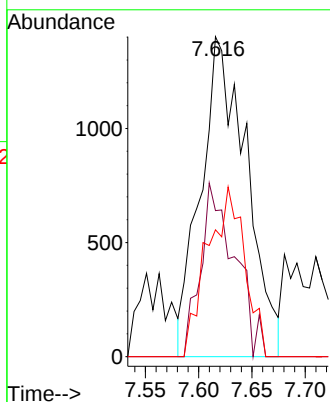
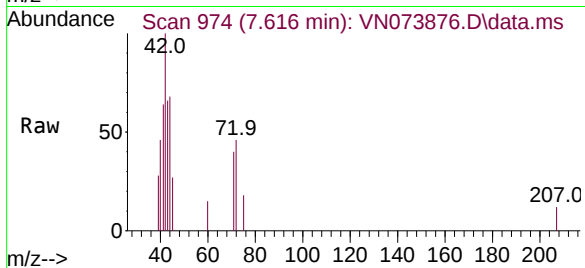
Instrument :

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PB146976ZHE#02

Tgt Ion:	42	Resp:	4176
Ion	Ratio	Lower	Upper
42	100		
72	40.7	39.7	59.5
71	43.3	36.6	55.0



#31

Cyclohexane

Concen: 0.890 ug/l

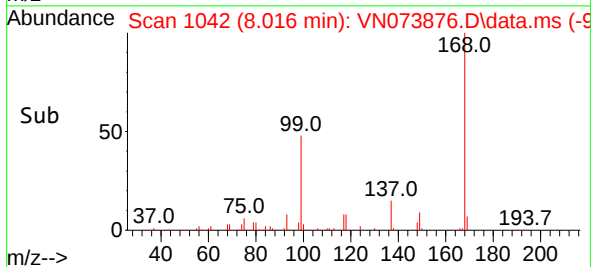
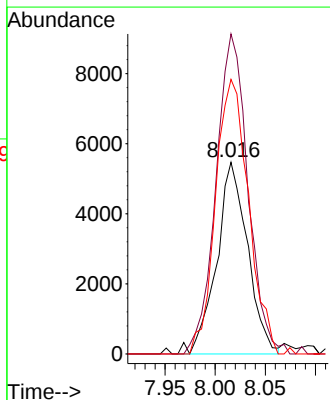
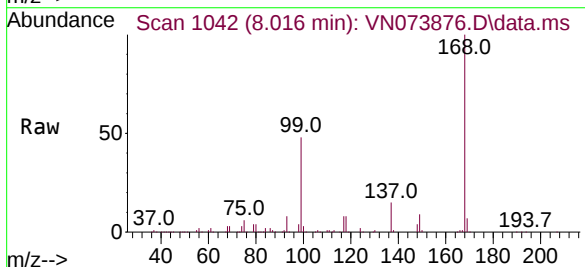
RT: 8.016 min Scan# 1042

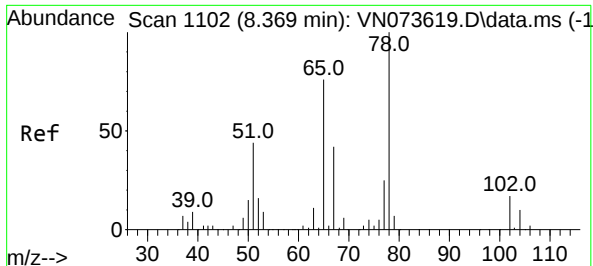
Delta R.T. -0.006 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Tgt Ion:	56	Resp:	11758
Ion	Ratio	Lower	Upper
56	100		
69	167.0	27.8	41.8#
84	143.3	76.9	115.3#





#33

1,2-Dichloroethane-d4

Concen: 37.371 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Instrument :

MSVOA_N

ClientSampleId :

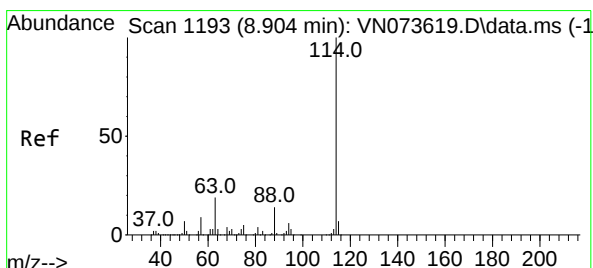
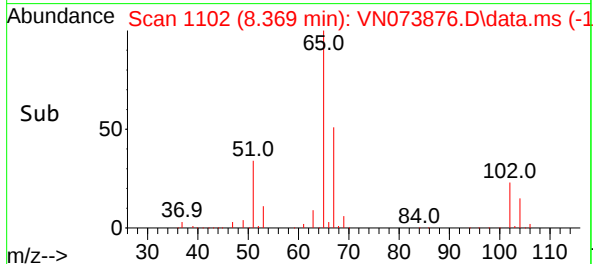
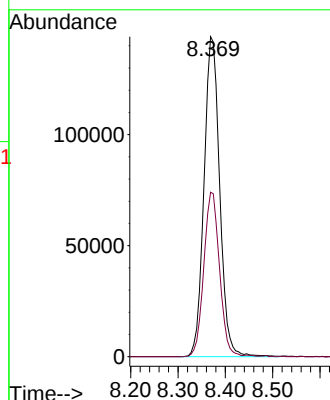
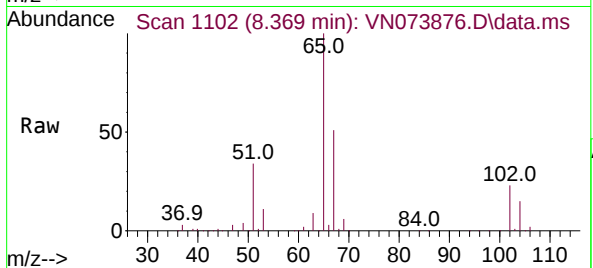
PB146976ZHE#02

Tgt Ion: 65 Resp: 331775

Ion Ratio Lower Upper

65 100

67 51.4 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

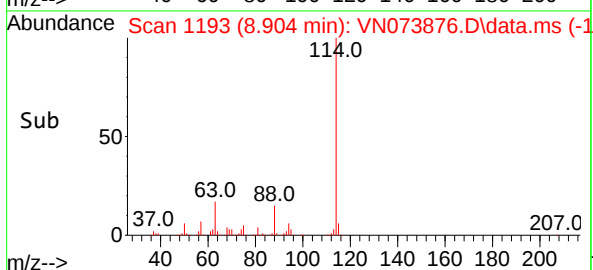
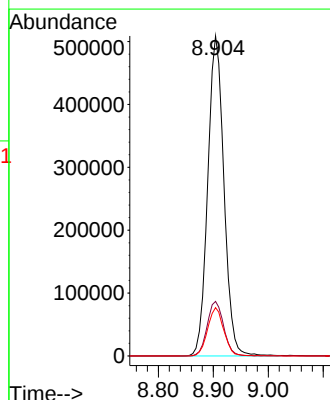
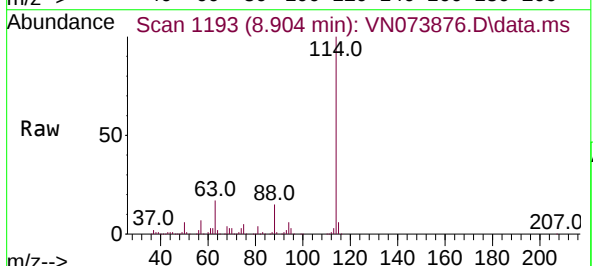
Tgt Ion: 114 Resp: 1040989

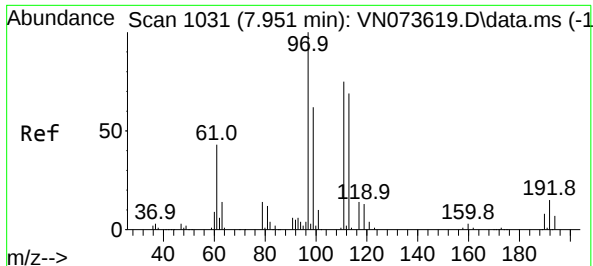
Ion Ratio Lower Upper

114 100

63 17.0 0.0 40.0

88 15.1 0.0 32.6





#35

Dibromofluoromethane

Concen: 50.052 ug/l

RT: 7.951 min Scan# 1043

Delta R.T. -0.000 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Instrument :

MSVOA_N

ClientSampleId :

PB146976ZHE#02

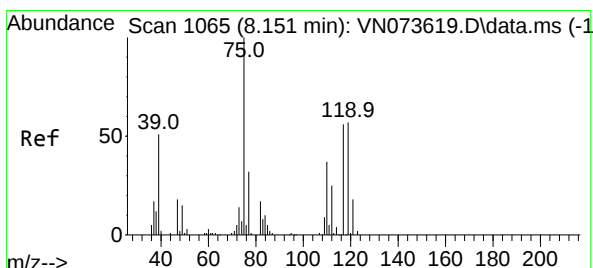
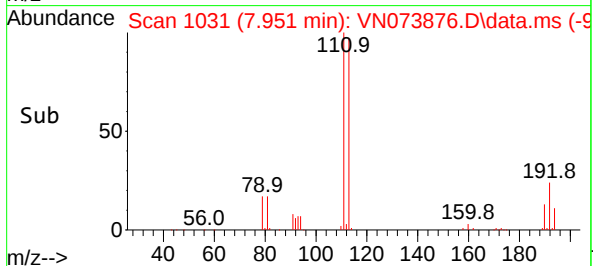
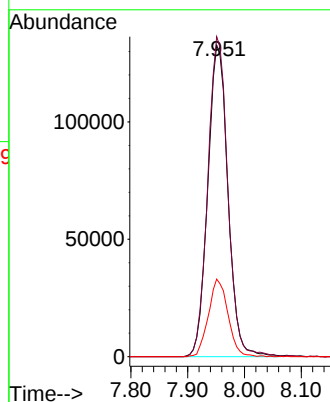
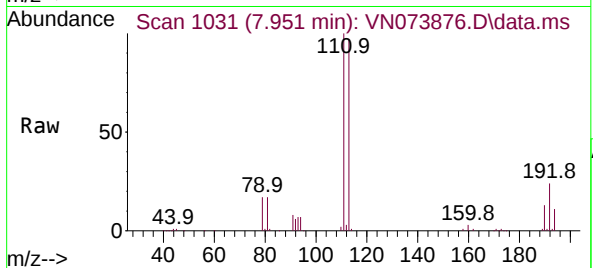
Tgt Ion:113 Resp: 327176

Ion Ratio Lower Upper

113 100

111 102.2 81.4 122.0

192 24.3 17.0 25.6



#36

1,1-Dichloropropene

Concen: 4.846 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.130 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

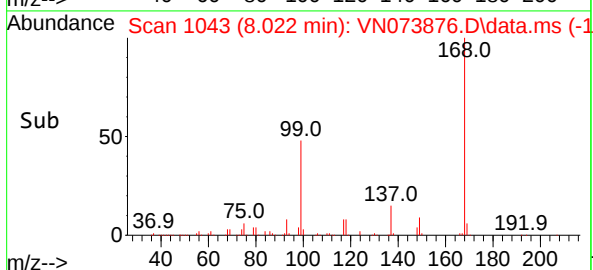
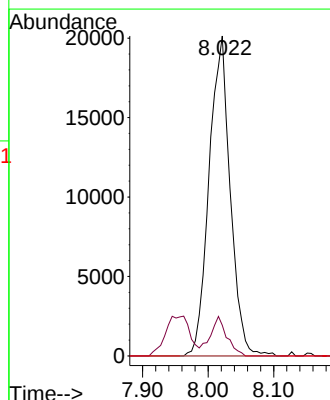
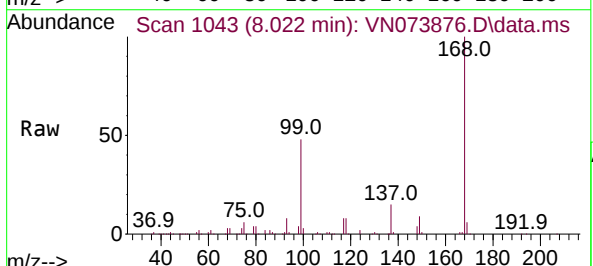
Tgt Ion: 75 Resp: 45149

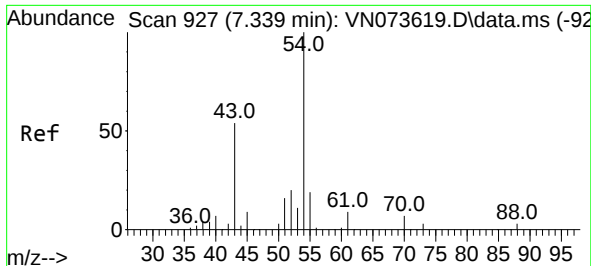
Ion Ratio Lower Upper

75 100

110 9.7 18.3 54.8#

77 0.0 25.1 37.7#

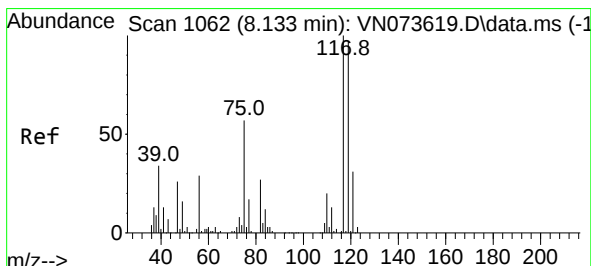
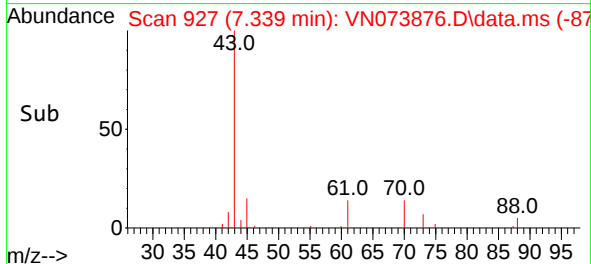
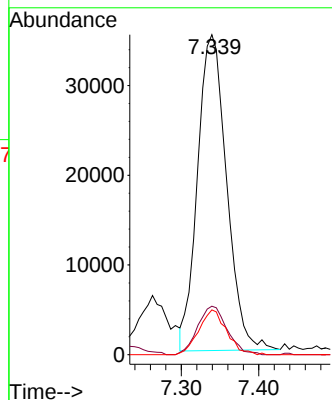
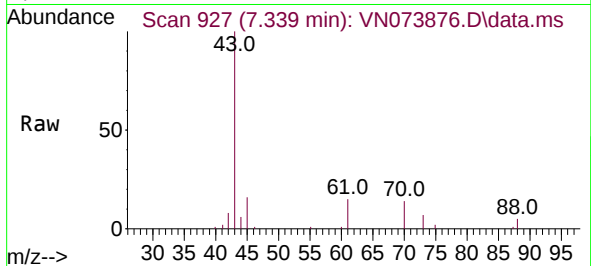




#37
Ethyl Acetate
Concen: 7.480 ug/l
RT: 7.339 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

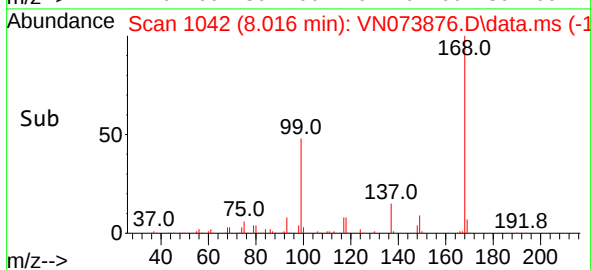
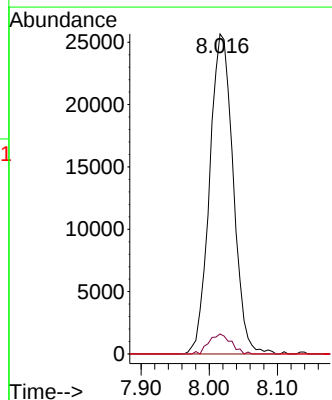
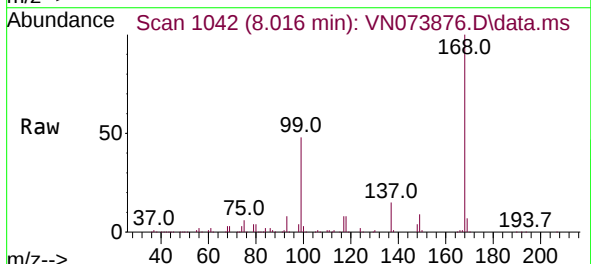
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

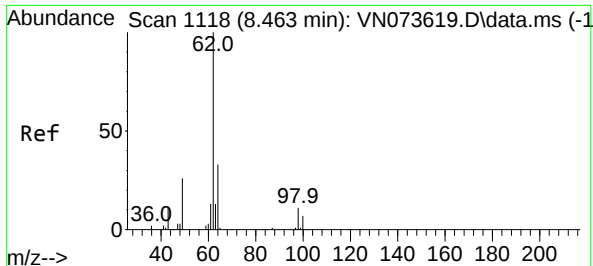
Tgt Ion: 43	Resp: 91779
Ion Ratio	Lower Upper
43 100	
61 15.6	11.8 17.6
70 13.6	9.3 13.9



#38
Carbon Tetrachloride
Concen: 6.518 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.118 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion:117	Resp:	61676	
Ion	Ratio	Lower	Upper
117	100		
119	6.2	75.8	113.8#
121	0.0	24.6	37.0#





#42

1,2-Dichloroethane

Concen: 0.284 ug/l

RT: 8.498 min Scan# 1118

Delta R.T. 0.035 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Instrument :

MSVOA_N

ClientSampleId :

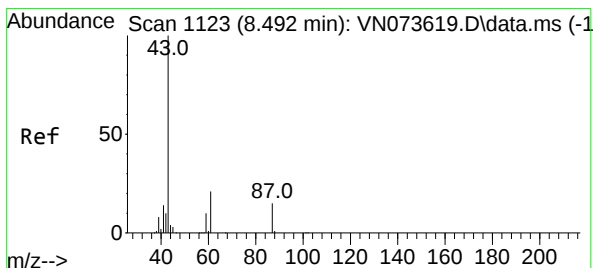
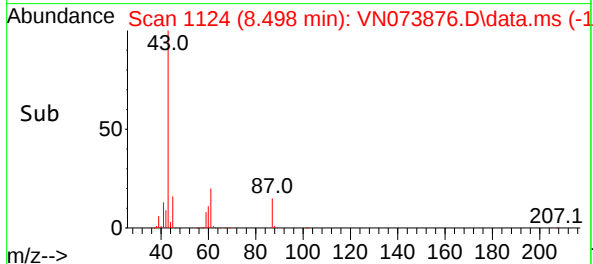
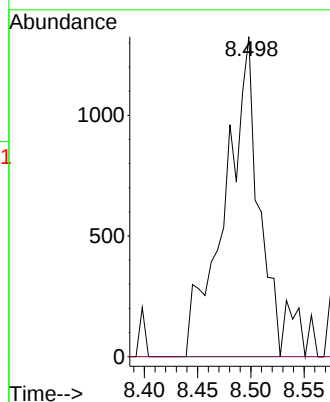
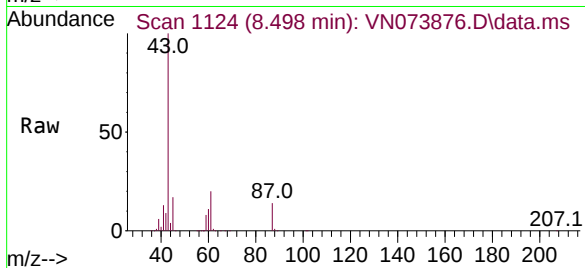
PB146976ZHE#02

Tgt Ion: 62 Resp: 2897

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.4



#43

Isopropyl Acetate

Concen: 35.147 ug/l

RT: 8.498 min Scan# 1124

Delta R.T. 0.006 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

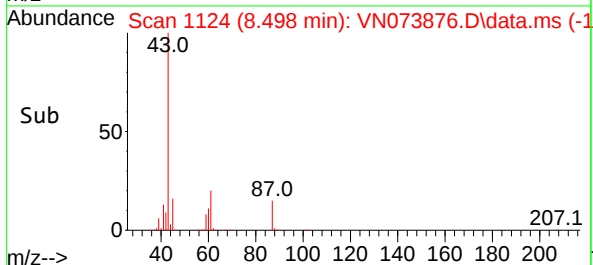
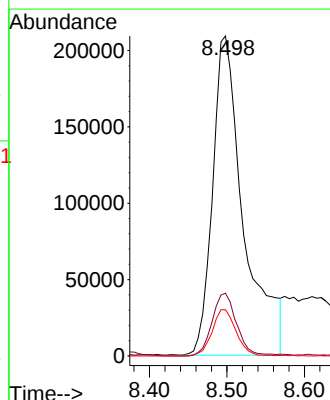
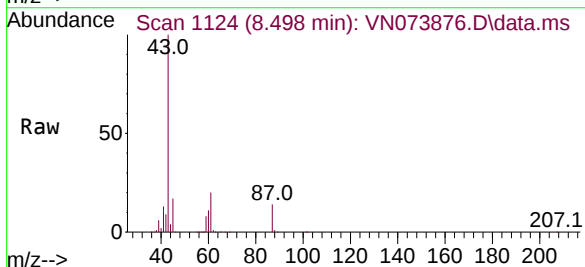
Tgt Ion: 43 Resp: 582471

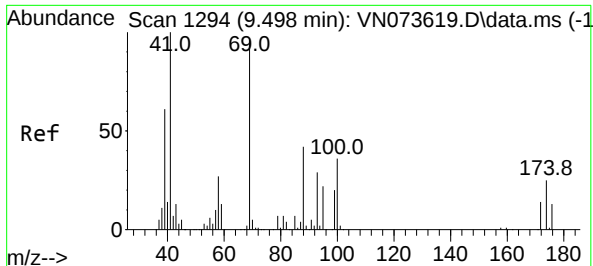
Ion Ratio Lower Upper

43 100

61 15.7 21.9 32.9#

87 11.2 12.0 18.0#

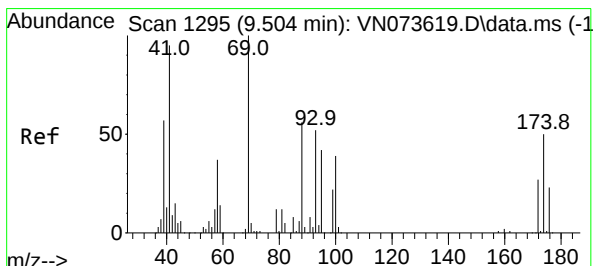
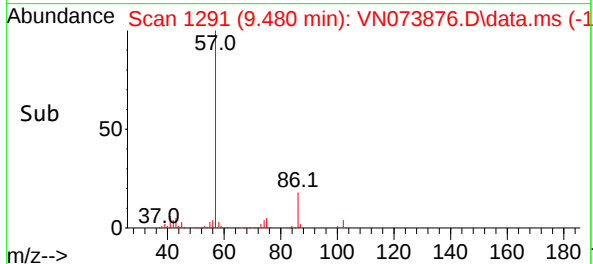
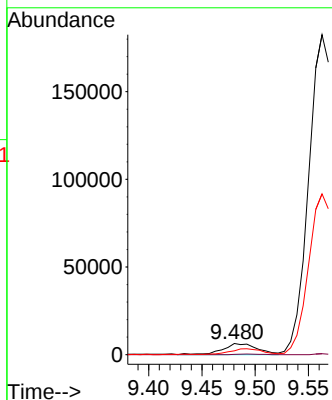
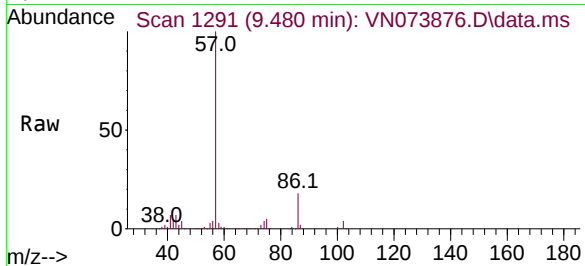




#48
Methyl methacrylate
Concen: 2.006 ug/l
RT: 9.480 min Scan# 1294
Delta R.T. -0.018 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

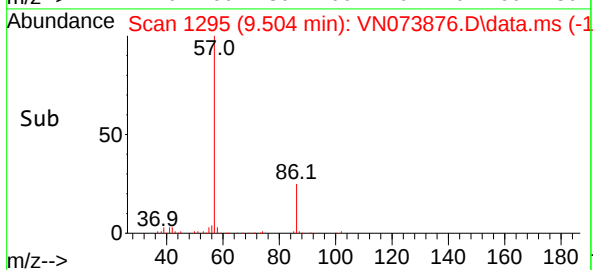
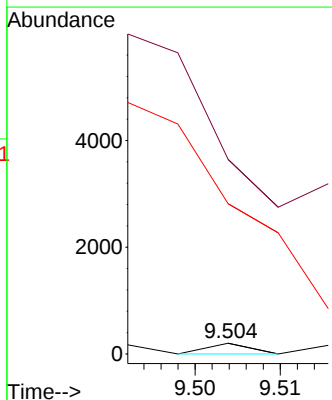
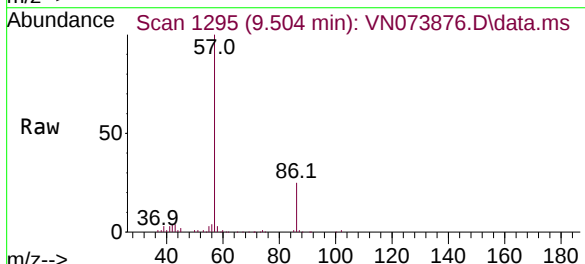
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

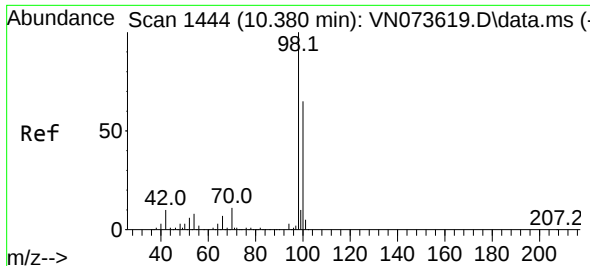
Tgt Ion: 41 Resp: 14550
Ion Ratio Lower Upper
41 100
69 3.8 74.7 112.1#
39 45.0 45.6 68.4#



#49
1,4-Dioxane
Concen: 0.347 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 88 Resp: 71
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 0.0 54.2 81.4#

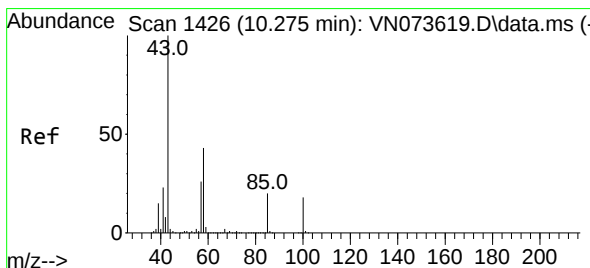
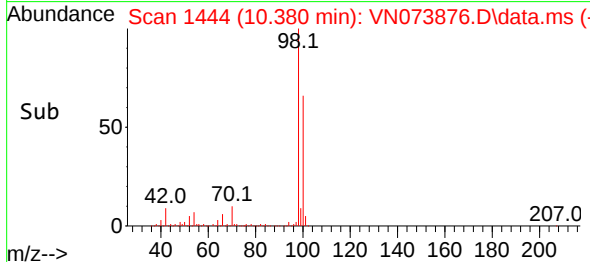
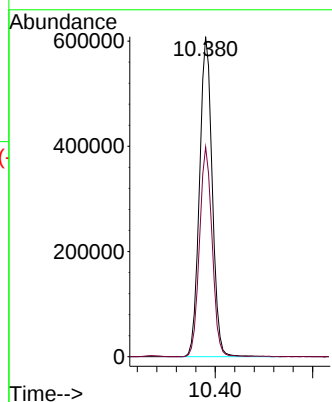
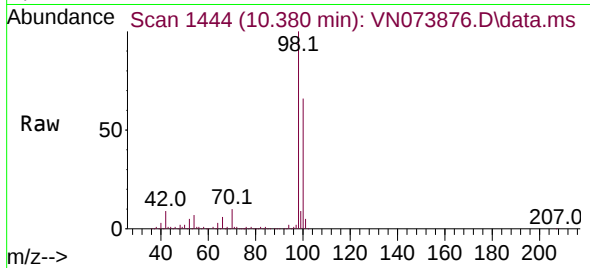




#50
Toluene-d8
Concen: 42.890 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

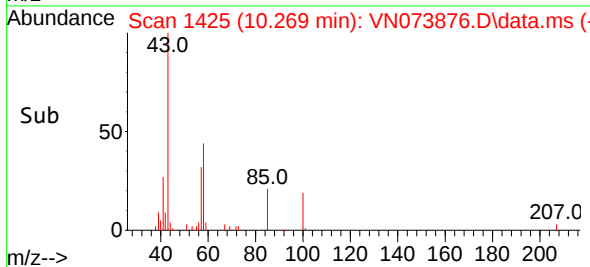
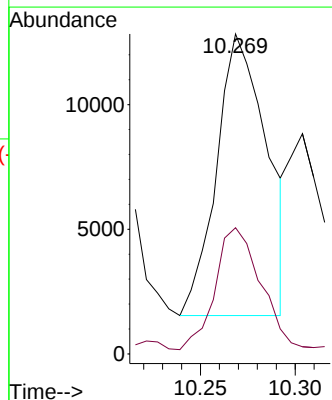
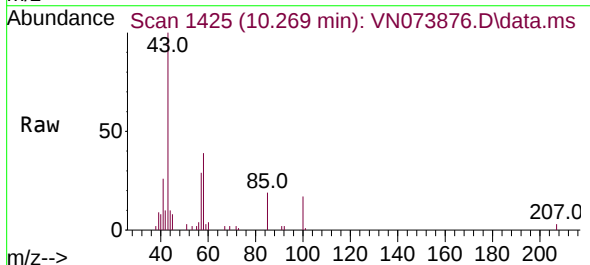
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

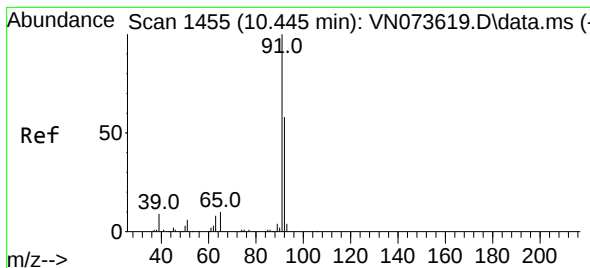
Tgt Ion: 98 Resp: 1103268
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.748 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 43 Resp: 20772
Ion Ratio Lower Upper
43 100
58 44.7 34.1 51.1





#52

Toluene

Concen: 10.879 ug/l

RT: 10.445 min Scan# 1455

Delta R.T. -0.000 min

Lab File: VN073876.D

Acq: 13 Aug 2022 18:28

Instrument :

MSVOA_N

ClientSampleId :

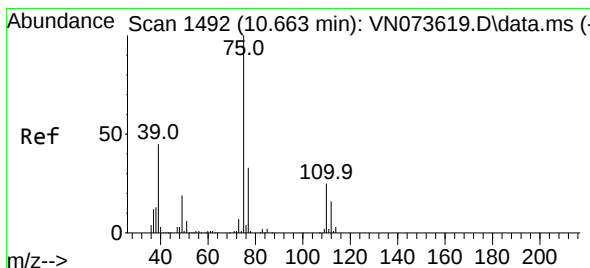
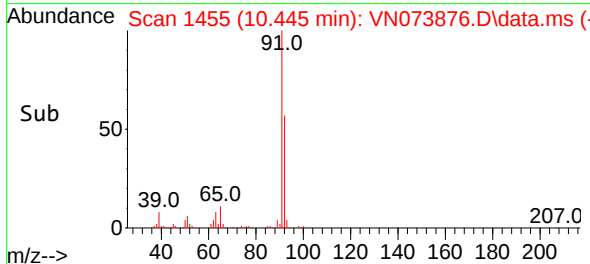
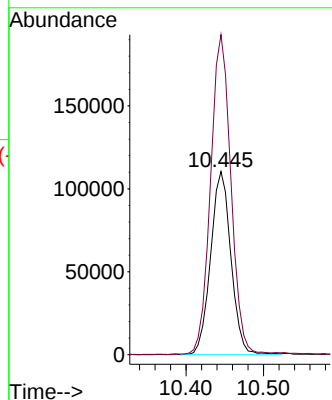
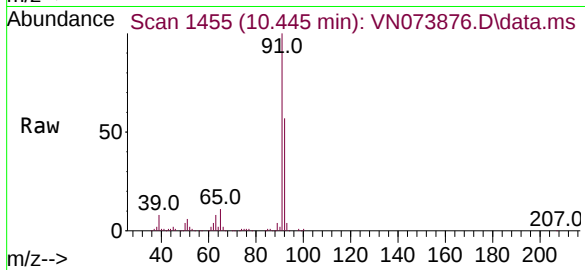
PB146976ZHE#02

Tgt Ion: 92 Resp: 201031

Ion Ratio Lower Upper

92 100

91 175.3 138.6 207.8



#53

t-1,3-Dichloropropene

Concen: 0.324 ug/l

RT: 10.557 min Scan# 1474

Delta R.T. -0.106 min

Lab File: VN073876.D

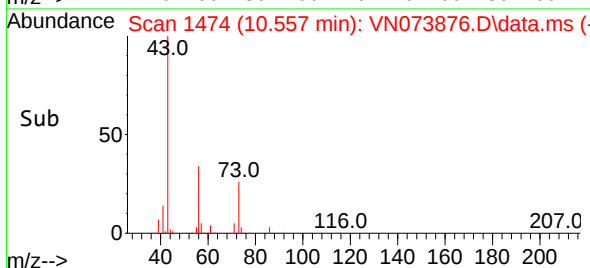
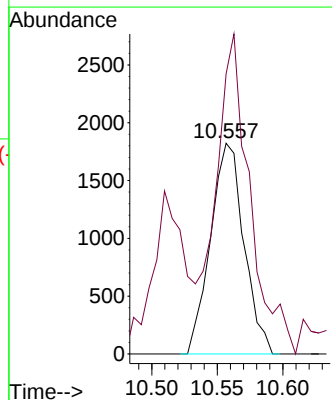
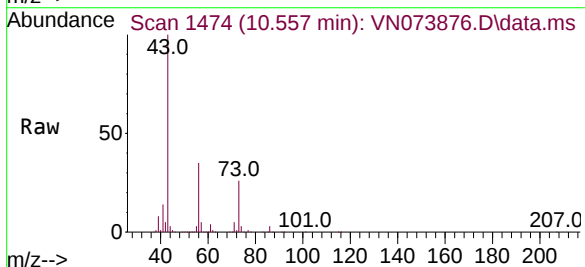
Acq: 13 Aug 2022 18:28

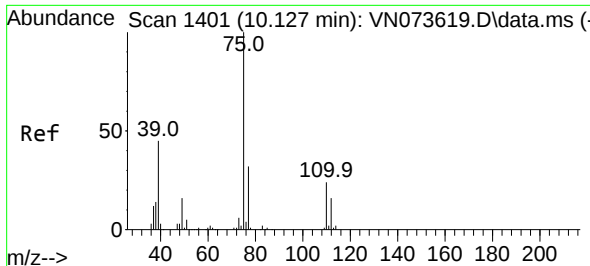
Tgt Ion: 75 Resp: 3226

Ion Ratio Lower Upper

75 100

77 109.2 25.6 38.4#

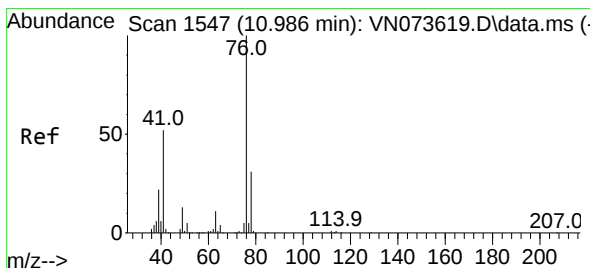
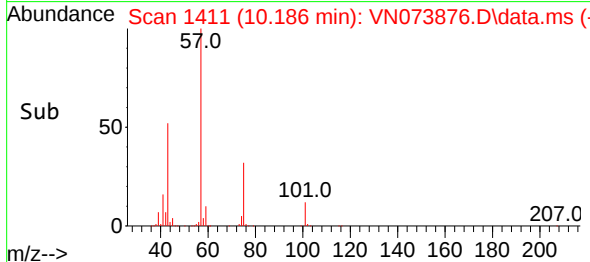
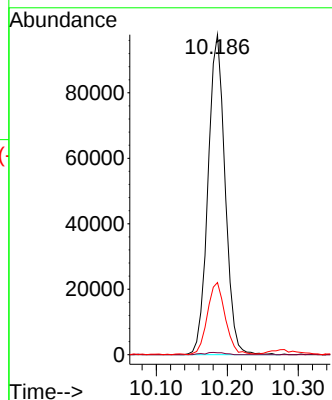
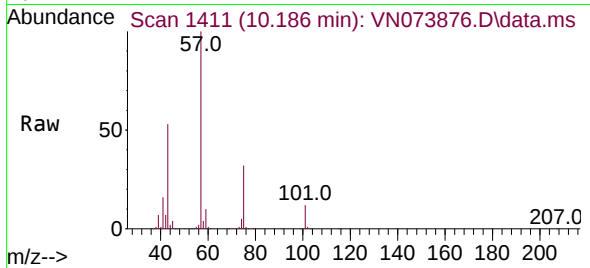




#54
 cis-1,3-Dichloropropene
 Concen: 14.525 ug/l
 RT: 10.186 min Scan# 1411
 Delta R.T. 0.059 min
 Lab File: VN073876.D
 Acq: 13 Aug 2022 18:28

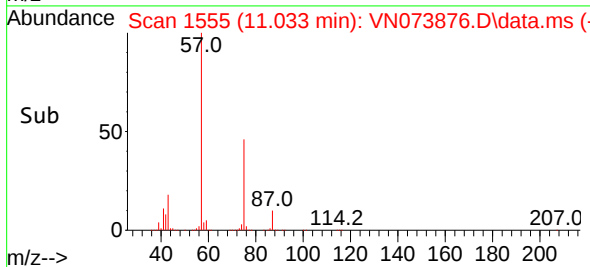
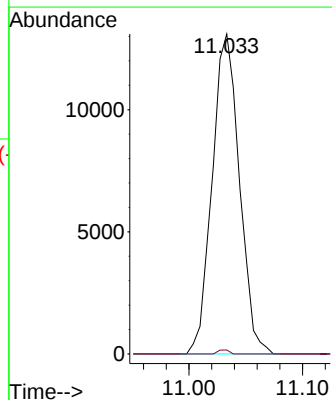
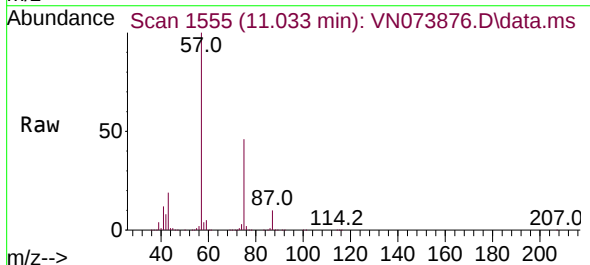
Instrument :
 MSVOA_N
 ClientSampleId :
 PB146976ZHE#02

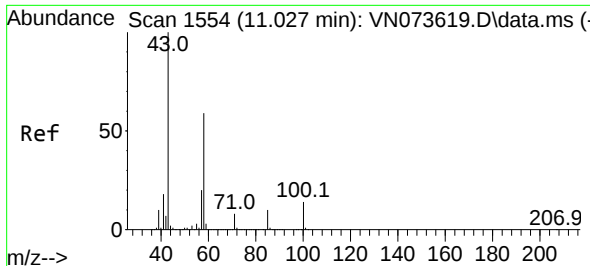
Tgt Ion: 75 Resp: 162876
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.2 37.8#
 39 22.3 35.7 53.5#



#57
 1,3-Dichloropropane
 Concen: 1.668 ug/l
 RT: 11.033 min Scan# 1555
 Delta R.T. 0.047 min
 Lab File: VN073876.D
 Acq: 13 Aug 2022 18:28

Tgt Ion: 76 Resp: 21805
 Ion Ratio Lower Upper
 76 100
 78 0.5 26.2 39.2#

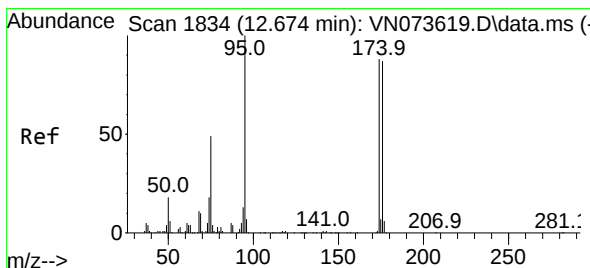
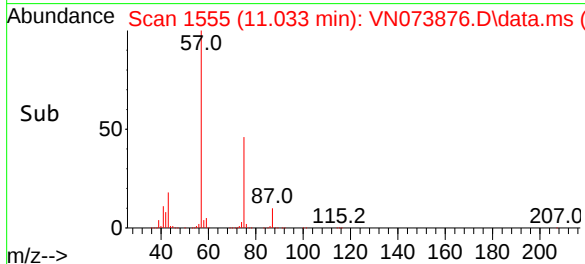
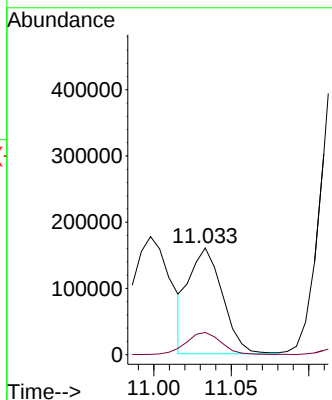
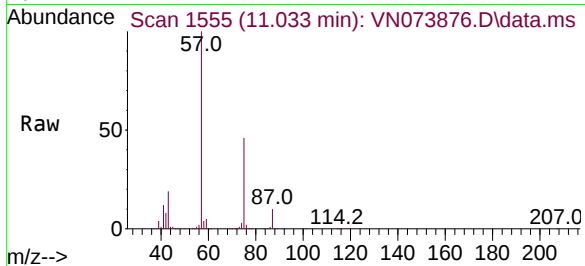




#59
2-Hexanone
Concen: 26.708 ug/l
RT: 11.033 min Scan# 1155
Delta R.T. 0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

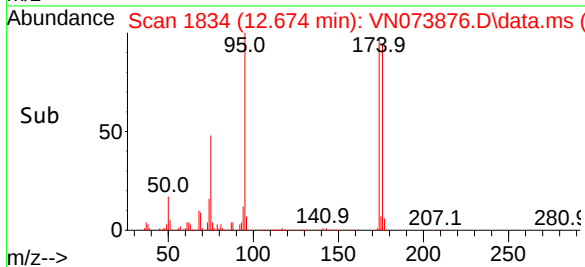
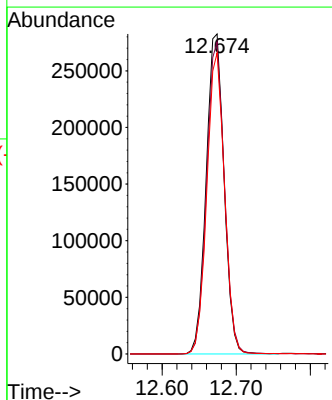
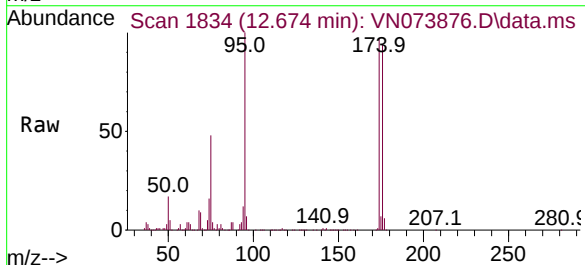
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

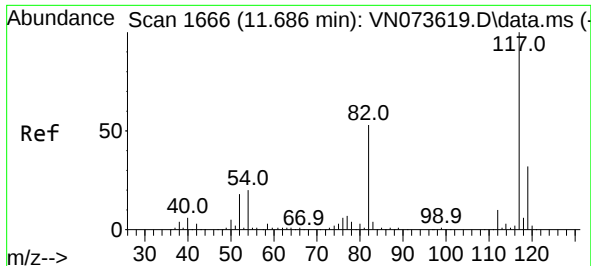
Tgt Ion: 43 Resp: 240514
Ion Ratio Lower Upper
43 100
58 21.9 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 52.363 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 95 Resp: 474074
Ion Ratio Lower Upper
95 100
174 96.4 0.0 167.6
176 92.5 0.0 163.4

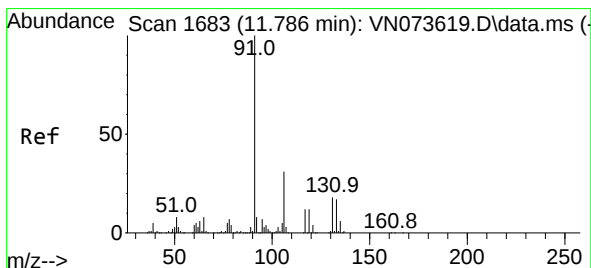
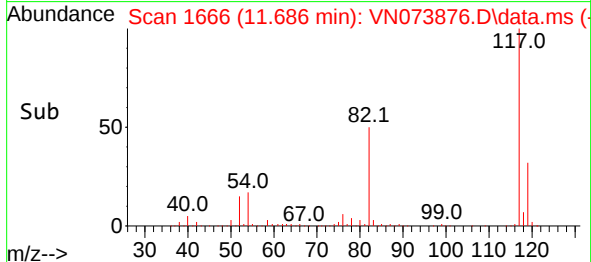
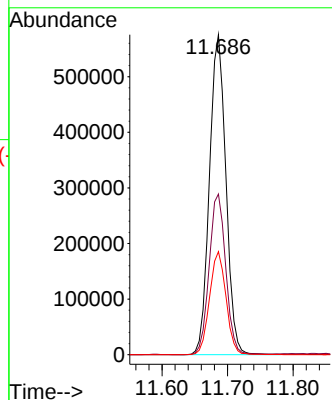
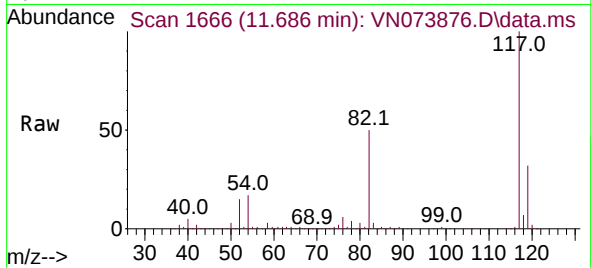




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

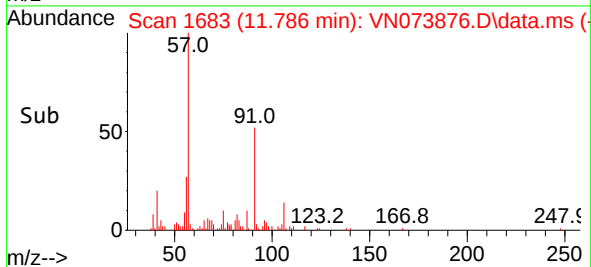
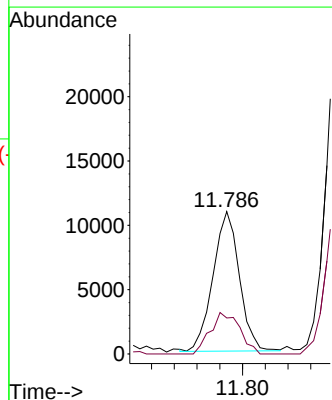
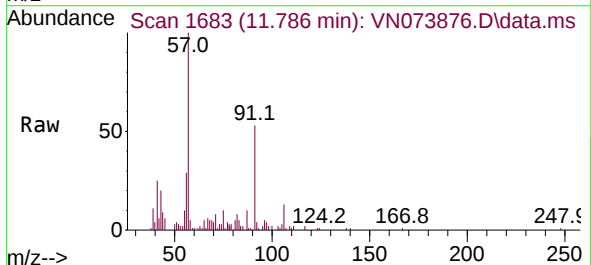
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

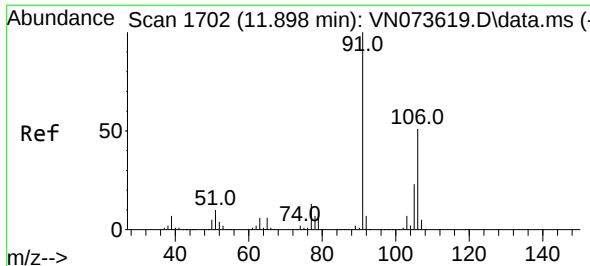
Tgt Ion:117 Resp: 1005352
Ion Ratio Lower Upper
117 100
82 50.2 44.2 66.2
119 32.2 25.4 38.0



#67
Ethyl Benzene
Concen: 0.484 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 91 Resp: 17454
Ion Ratio Lower Upper
91 100
106 26.1 24.9 37.3

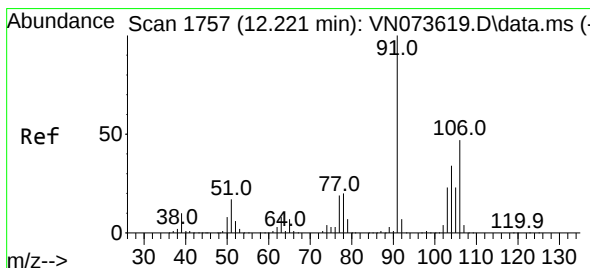
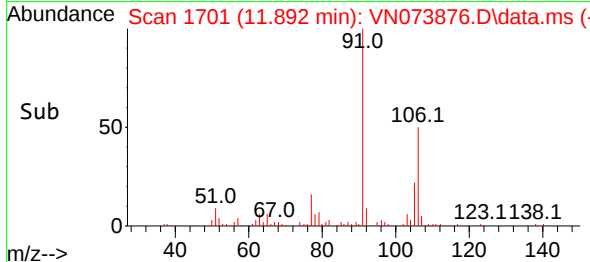
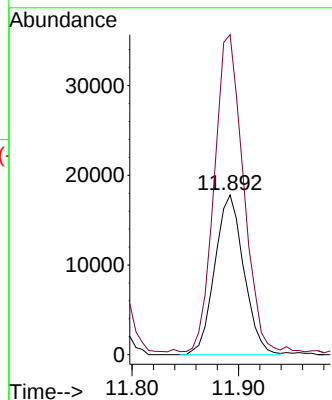
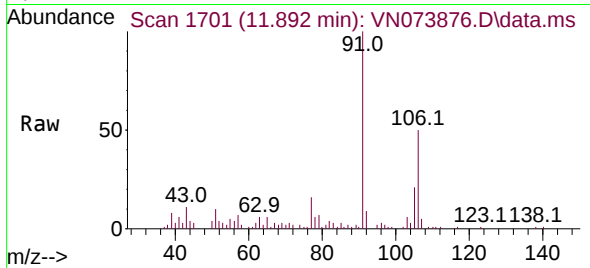




#68
m/p-Xylenes
Concen: 2.450 ug/l
RT: 11.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

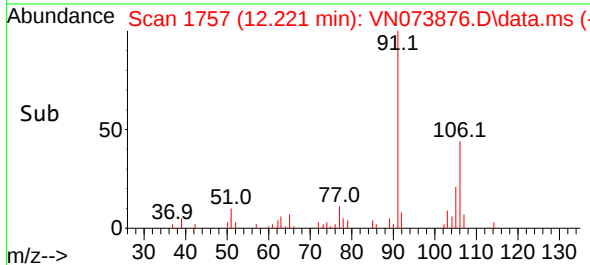
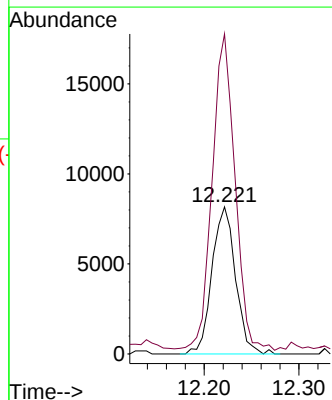
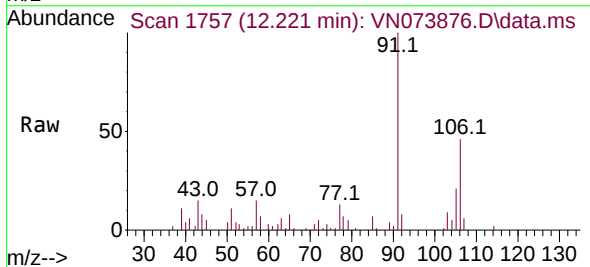
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

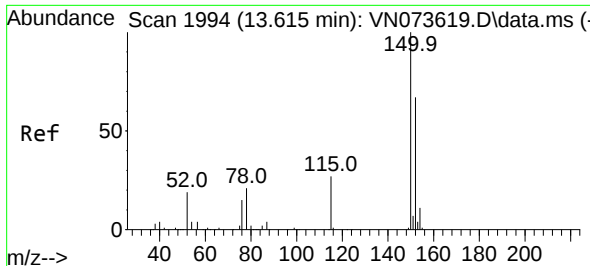
Tgt Ion:106 Resp: 33659
Ion Ratio Lower Upper
106 100
91 199.5 158.9 238.3



#69
o-Xylene
Concen: 1.052 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion:106 Resp: 14099
Ion Ratio Lower Upper
106 100
91 208.2 106.0 318.0

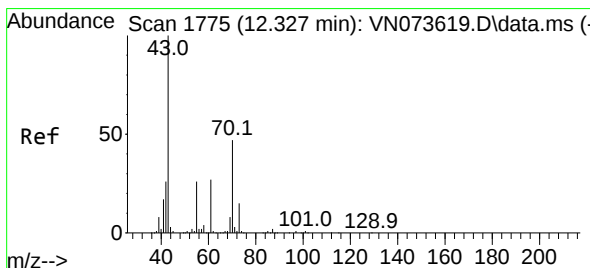
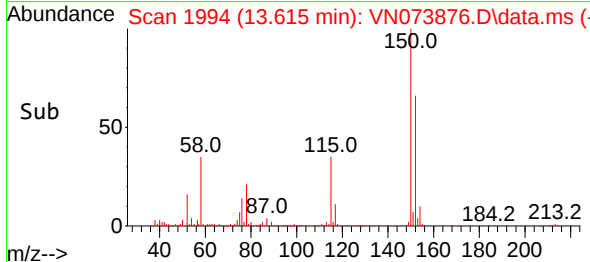
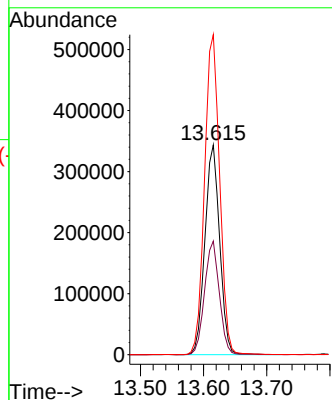
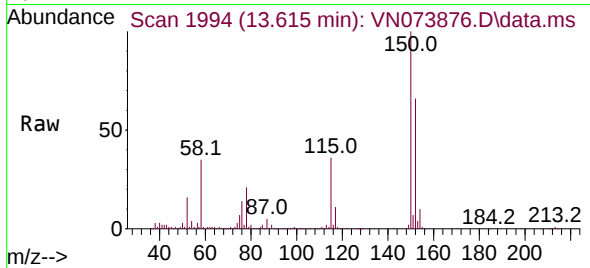




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. -0.000 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

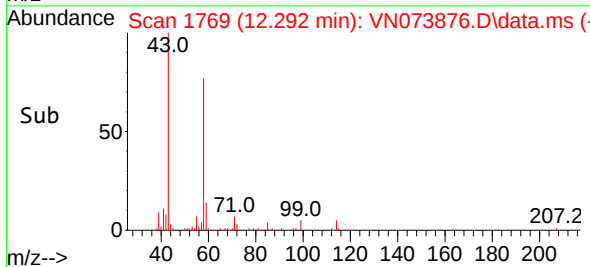
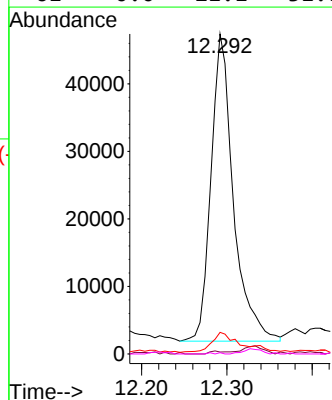
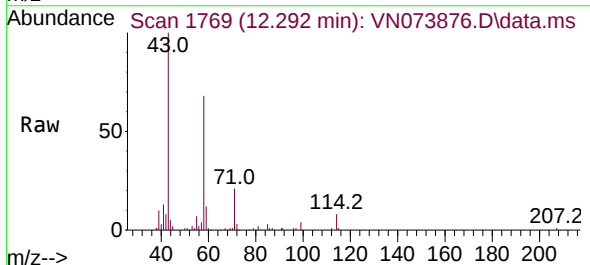
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

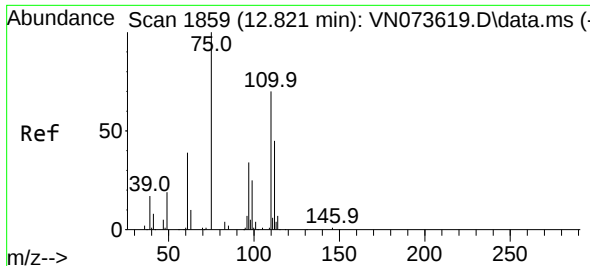
Tgt Ion:152 Resp: 557489
Ion Ratio Lower Upper
152 100
115 54.3 28.9 86.7
150 155.9 0.0 356.2



#74
N-ethyl acetate
Concen: 5.393 ug/l
RT: 12.292 min Scan# 1769
Delta R.T. -0.035 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 43 Resp: 83151
Ion Ratio Lower Upper
43 100
70 0.6 39.0 58.4#
55 8.5 21.1 31.7#
61 0.0 21.1 31.7#

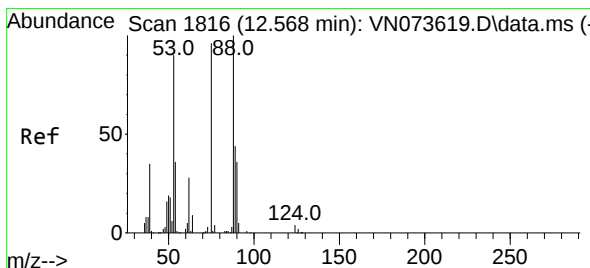
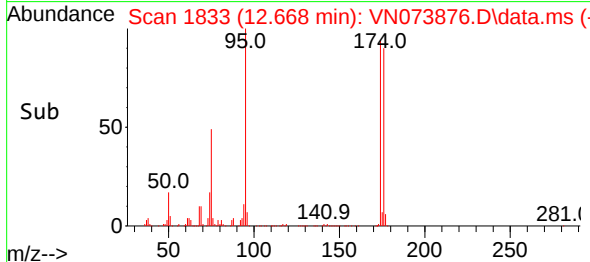
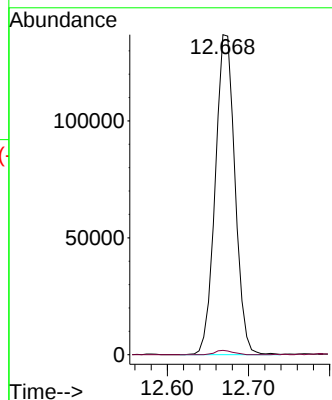
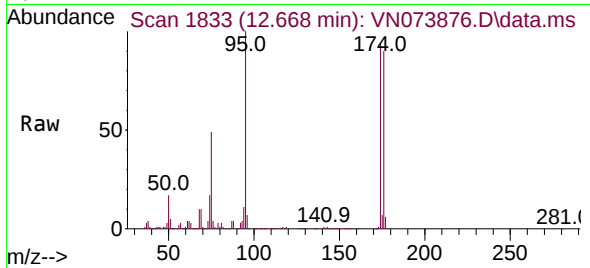




#76
1,2,3-Trichloropropane
Concen: 20.746 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.153 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

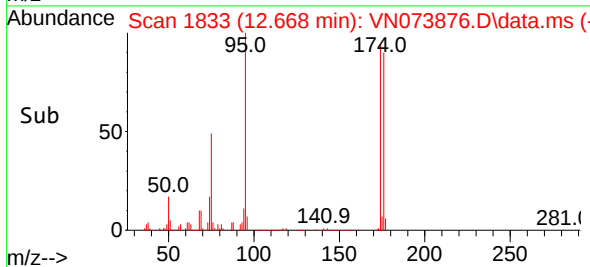
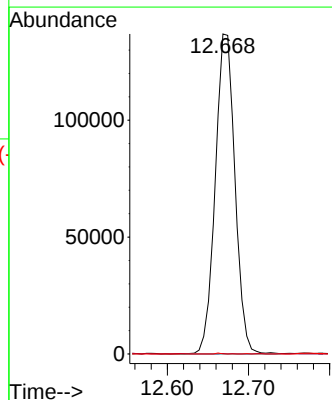
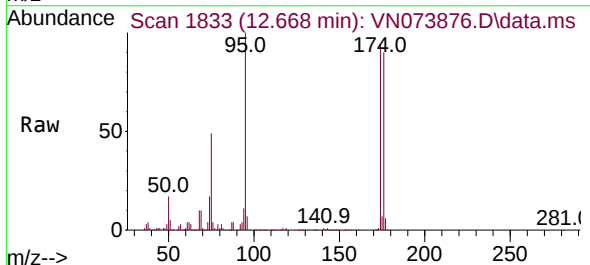
Instrument :
MSVOA_N
ClientSampleId :
PB146976ZHE#02

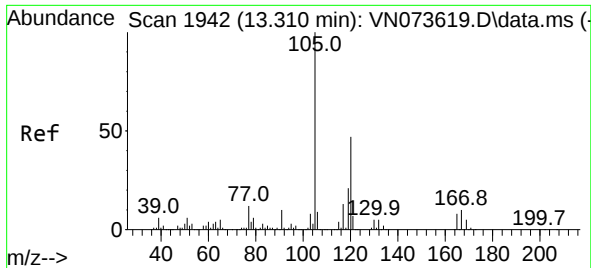
Tgt Ion: 75 Resp: 231141
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 53.731 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. 0.100 min
Lab File: VN073876.D
Acq: 13 Aug 2022 18:28

Tgt Ion: 75 Resp: 231141
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.1 37.2 55.8#





#84
 1,2,4-Trimethylbenzene
 Concen: 0.489 ug/l
 RT: 13.310 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: VN073876.D
 Acq: 13 Aug 2022 18:28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB146976ZHE#02

Tgt Ion:105 Resp: 16164
 Ion Ratio Lower Upper
 105 100
 120 43.1 23.3 69.8

