

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050922\
 Data File : VN072383.D
 Acq On : 09 May 2022 18:10
 Operator : JC\MD
 Sample : N2754-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 A748

Quant Time: May 10 06:47:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	272667	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	512834	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	563177	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	237662	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	194778	46.530	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.060%
35) Dibromofluoromethane	8.022	113	153294	46.701	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.400%
50) Toluene-d8	10.439	98	662394	51.357	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.720%
62) 4-Bromofluorobenzene	12.727	95	268542	62.728	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	125.460%
Target Compounds						
					Qvalue	
3) Chloromethane	2.305	50	1182	Below Cal	#	81
5) Bromomethane	2.869	94	102	Below Cal	#	2
6) Chloroethane	3.016	64	325	Below Cal	#	42
11) Tert butyl alcohol	5.351	59	9071	13.186	ug/l #	72
13) Acrolein	4.046	56	1124	1.624	ug/l #	16
14) Allyl chloride	5.075	41	5965	1.103	ug/l #	32
16) Acetone	4.298	43	36503	20.226	ug/l #	85
17) Carbon Disulfide	4.534	76	11684	2.256	ug/l #	91
25) 2-Butanone	7.345	43	6520	2.268	ug/l	100
31) Cyclohexane	8.086	56	20846	3.727	ug/l #	79
36) 1,1-Dichloropropene	8.086	75	21983	4.601	ug/l #	49
37) Ethyl Acetate	7.345	43	6520	1.028	ug/l #	67
38) Carbon Tetrachloride	8.075	117	28391	5.548	ug/l #	17
39) Methylcyclohexane	9.457	83	33212	6.215	ug/l	98
41) Methacrylonitrile	7.675	41	1002	0.312	ug/l #	37
43) Isopropyl Acetate	8.551	43	5077	1.303	ug/l #	53
48) Methyl methacrylate	9.628	41	2462	0.587	ug/l	90
51) 4-Methyl-2-Pentanone	10.328	43	6517	1.089	ug/l	100
55) 1,1,2-Trichloroethane	10.869	97	5335	1.436	ug/l #	21
56) Ethyl methacrylate	10.780	69	1451	2.578	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.969	63	485	17.990	ug/l #	44
59) 2-Hexanone	11.086	43	2892	0.686	ug/l	80
67) Ethyl Benzene	11.845	91	10561	0.532	ug/l	89
68) m/p-Xylenes	11.945	106	18607	2.525	ug/l	86
69) o-Xylene	12.280	106	2891	0.405	ug/l	96
74) N-amyl acetate	12.351	43	2946	0.375	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	12.839	83	399	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.727	75	142240	26.618	ug/l #	1
78) n-propylbenzene	12.916	91	5453	0.236	ug/l	92
80) 1,3,5-Trimethylbenzene	13.057	105	56847	3.252	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.727	75	142240	69.202	ug/l #	11
82) 4-Chlorotoluene	13.051	91	6586	0.466	ug/l #	40
83) tert-Butylbenzene	13.557	119	4629	0.302	ug/l	73
84) 1,2,4-Trimethylbenzene	13.363	105	21425	1.267	ug/l	98
85) sec-Butylbenzene	13.363	105	21425	1.071	ug/l #	56
90) Hexachloroethane	14.215	117	6263	1.849	ug/l #	9

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QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

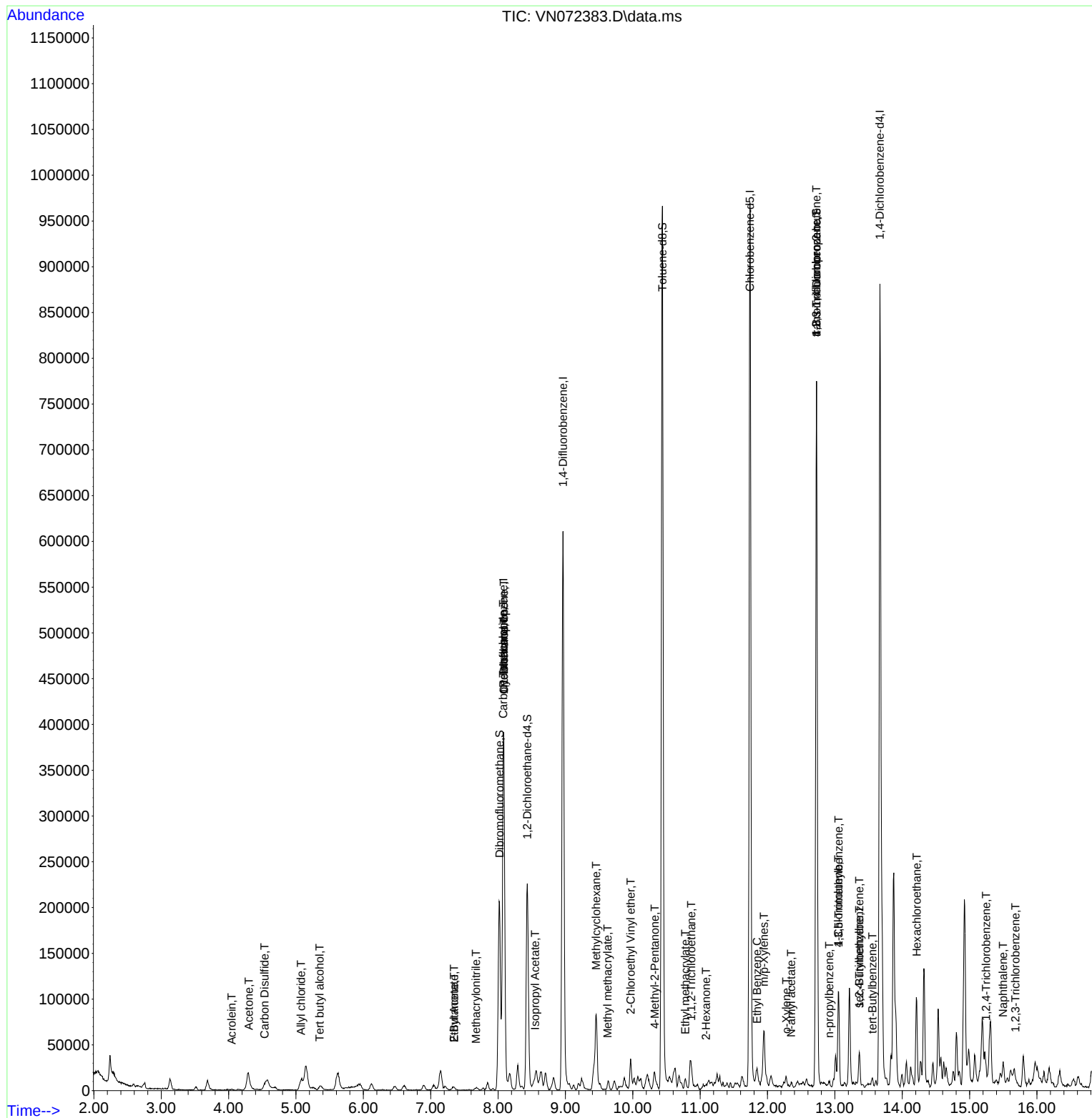
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.245	180	278	2.492	ug/l #	75
95) Naphthalene	15.498	128	21993	5.932	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.680	180	56	2.688	ug/l #	36

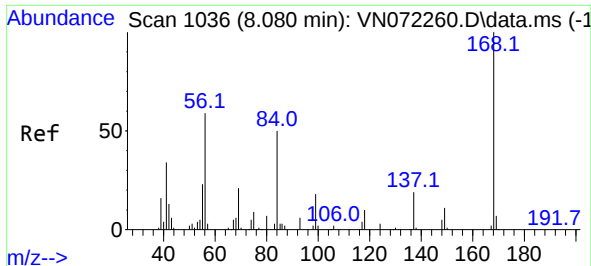
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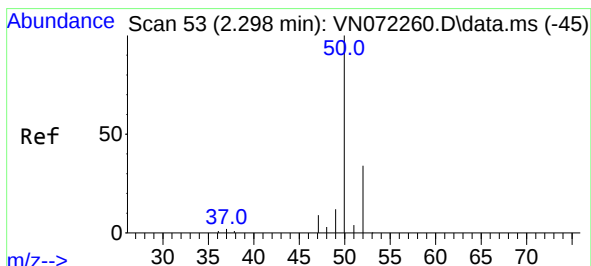
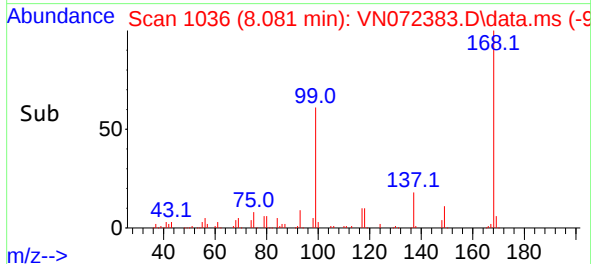
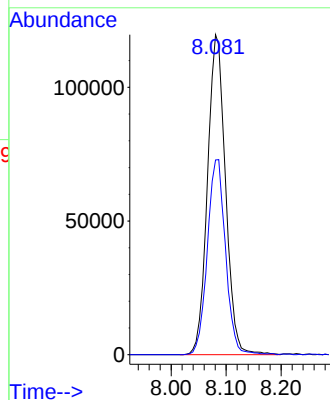
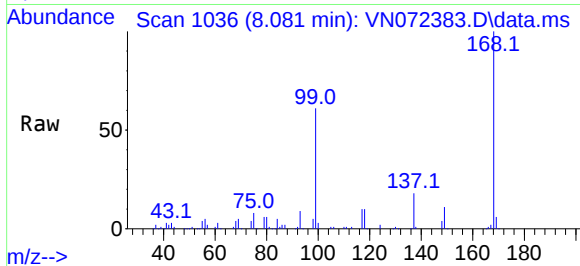




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

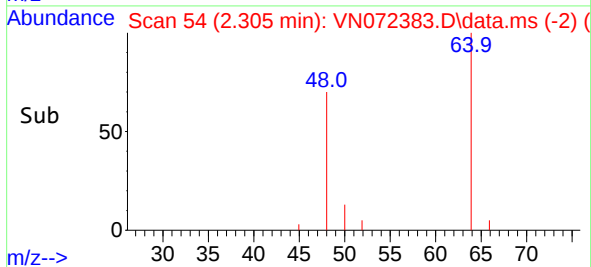
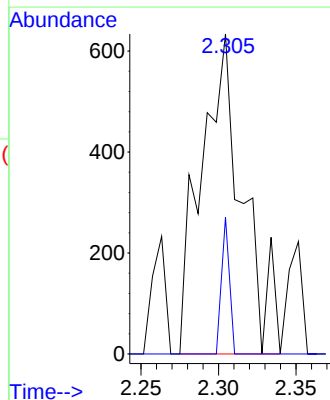
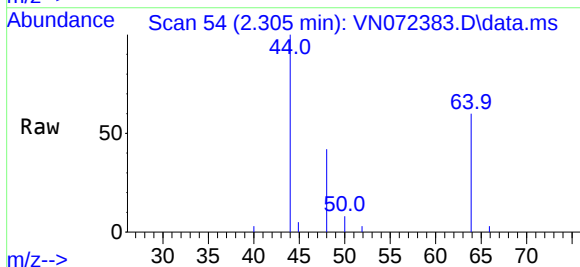
Instrument :
MSVOA_N
ClientSampleId :
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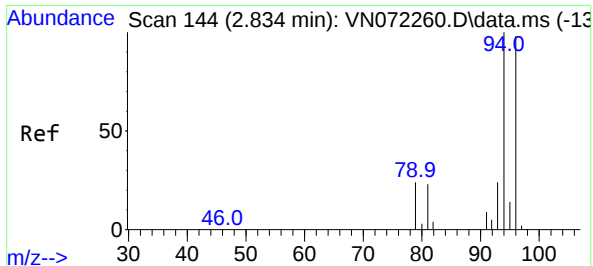
Tgt Ion:168 Resp: 272667
Ion Ratio Lower Upper
168 100
99 60.9 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 50 Resp: 1182
Ion Ratio Lower Upper
50 100
52 42.7 25.7 38.5#

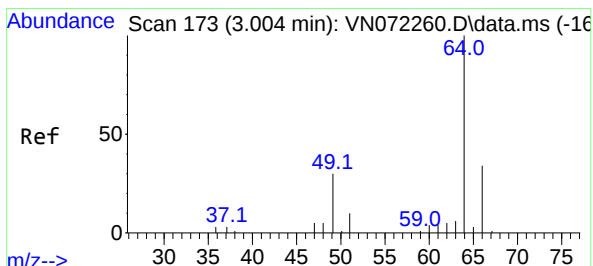
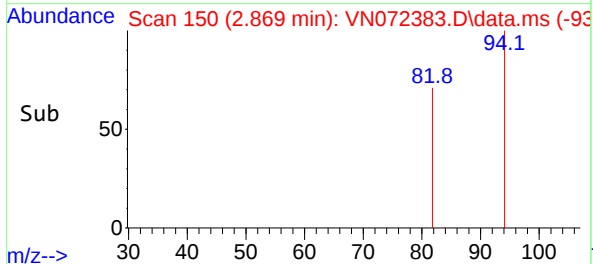
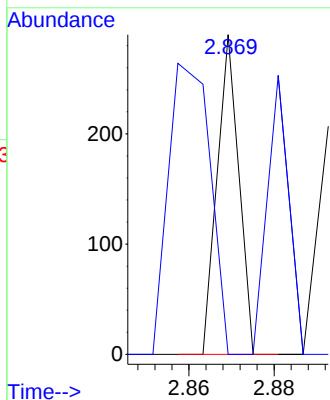
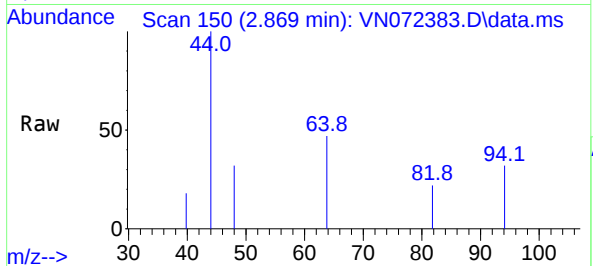




#5
Bromomethane
Concen: Below Cal
RT: 2.869 min Scan# 11
Delta R.T. 0.035 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

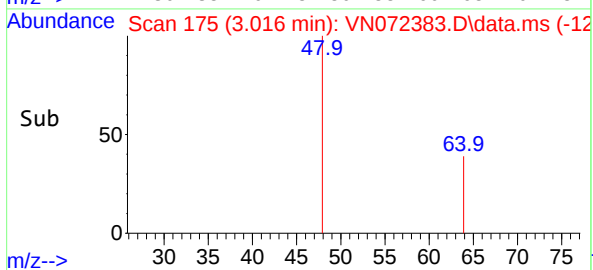
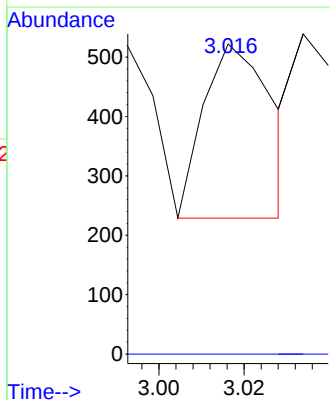
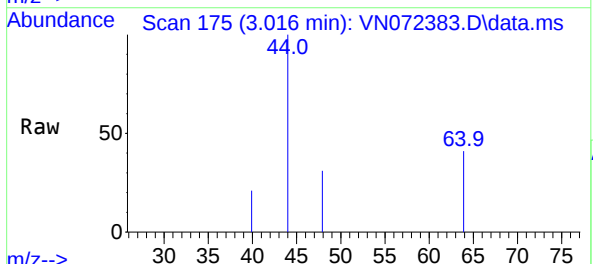
Instrument :
MSVOA_N
ClientSampleId :
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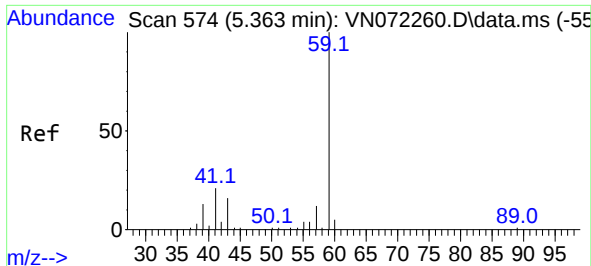
Tgt Ion: 94 Resp: 102
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



#6
Chloroethane
Concen: Below Cal
RT: 3.016 min Scan# 175
Delta R.T. 0.011 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 64 Resp: 325
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

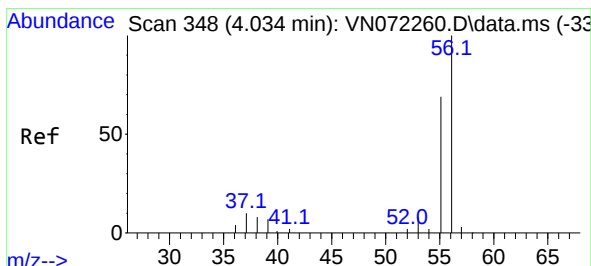
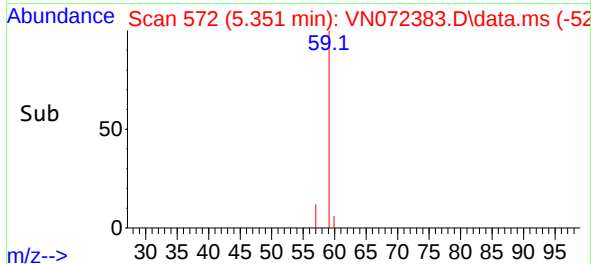
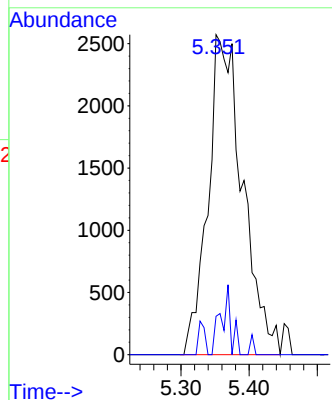
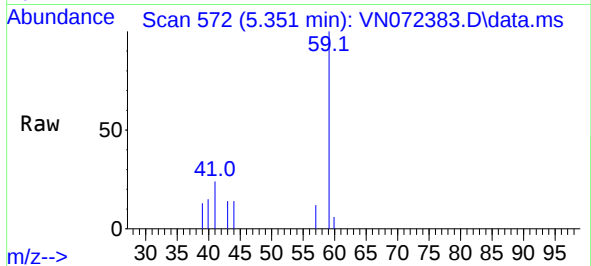




#11
Tert butyl alcohol
Concen: 13.186 ug/l
RT: 5.351 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

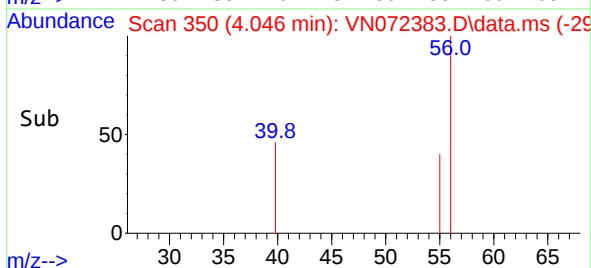
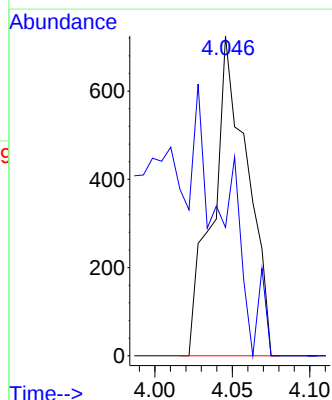
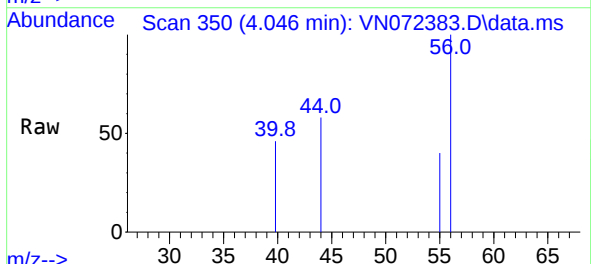
Instrument :
MSVOA_N
ClientSampleId :
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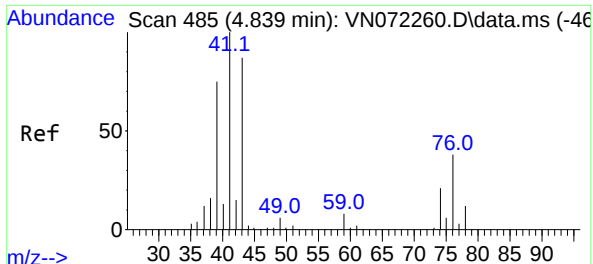
Tgt Ion: 59 Resp: 9071
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 1.624 ug/l
RT: 4.046 min Scan# 350
Delta R.T. 0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 56 Resp: 1124
Ion Ratio Lower Upper
56 100
55 0.0 54.8 82.2#

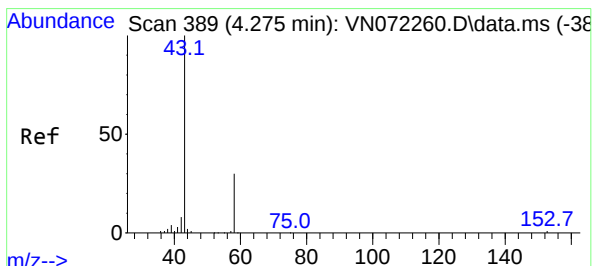
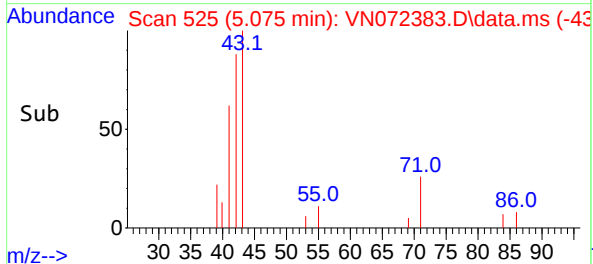
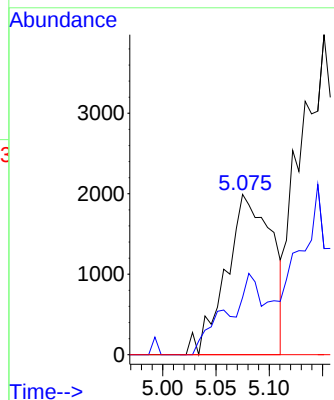
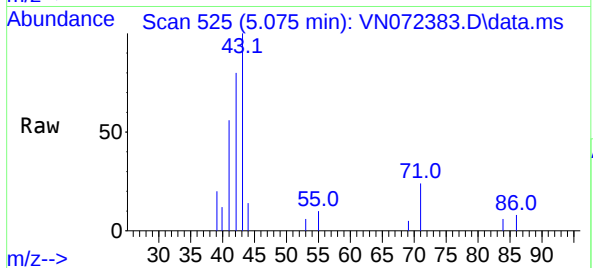




#14
Allyl chloride
Concen: 1.103 ug/l
RT: 5.075 min Scan# 51
Delta R.T. 0.235 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

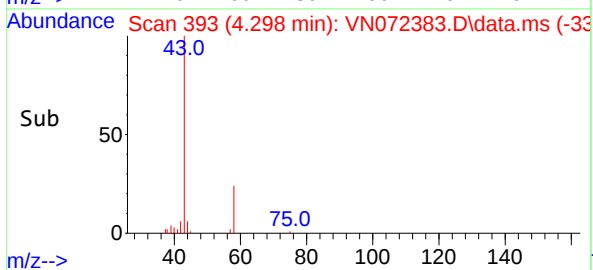
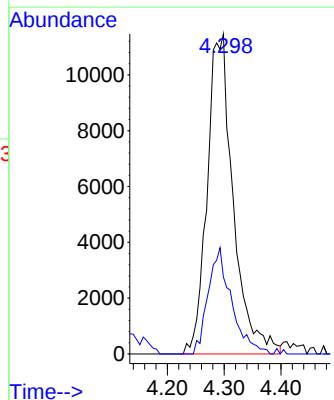
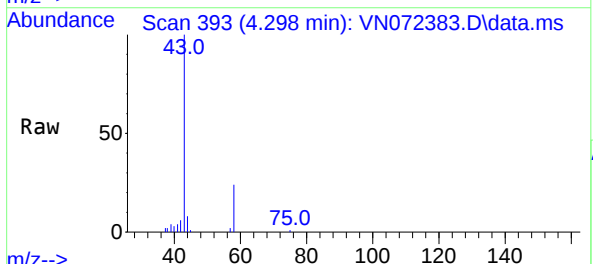
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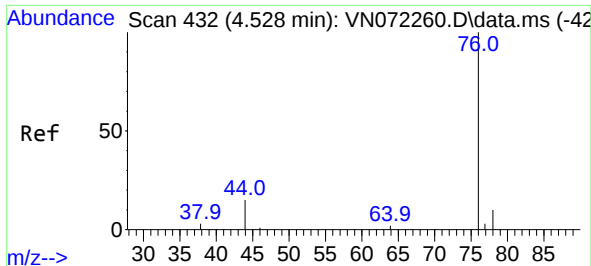
Tgt Ion: 41 Resp: 5965
Ion Ratio Lower Upper
41 100
39 9.1 53.2 79.8#
76 0.0 29.9 44.9#



#16
Acetone
Concen: 20.226 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.017 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 43 Resp: 36503
Ion Ratio Lower Upper
43 100
58 24.1 26.0 39.0#

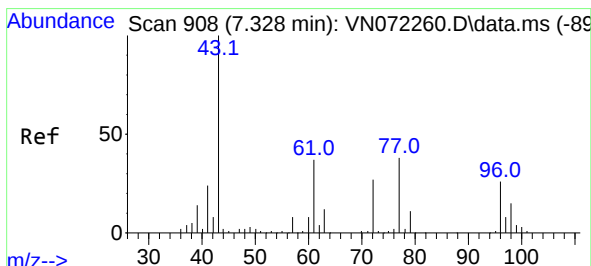
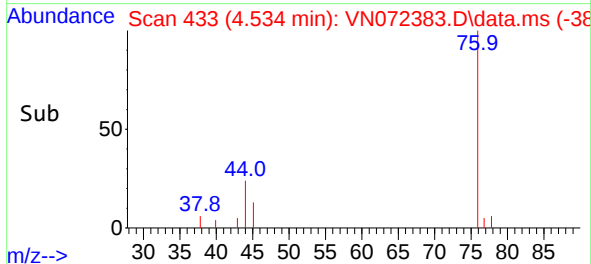
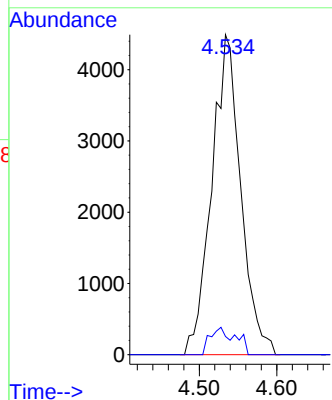
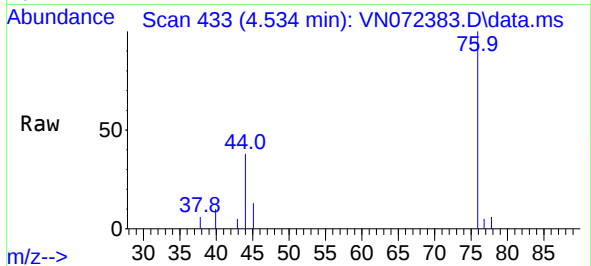




#17
Carbon Disulfide
Concen: 2.256 ug/l
RT: 4.534 min Scan# 411
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

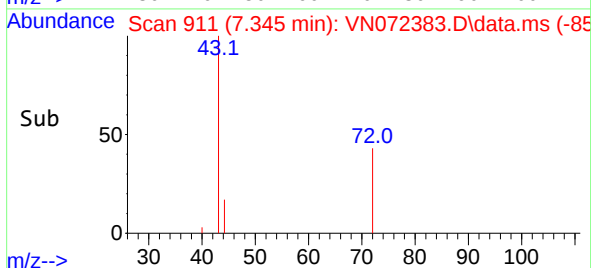
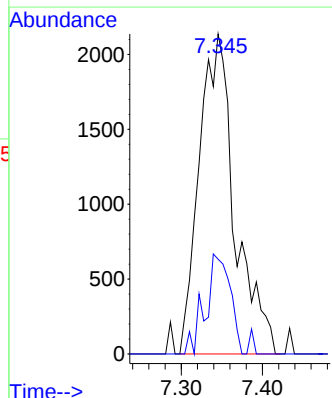
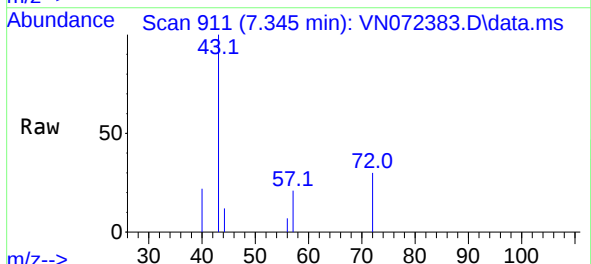
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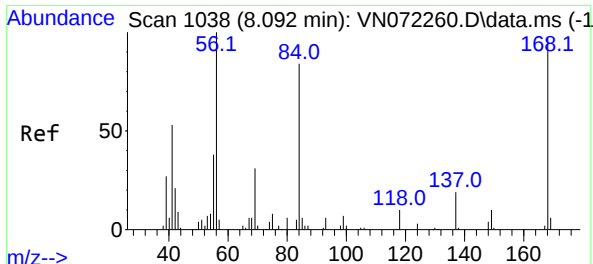
Tgt Ion: 76 Resp: 11684
Ion Ratio Lower Upper
76 100
78 5.7 7.2 10.8#



#25
2-Butanone
Concen: 2.268 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.017 min
Lab File: VN072383.D
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Tgt Ion: 43 Resp: 6520
Ion Ratio Lower Upper
43 100
72 29.6 23.7 35.5

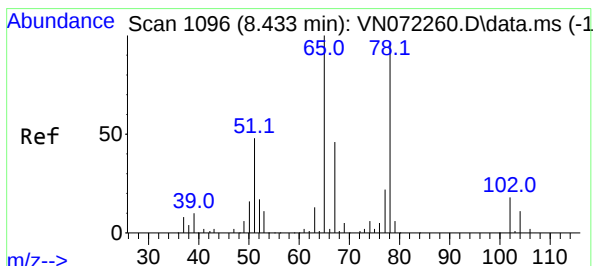
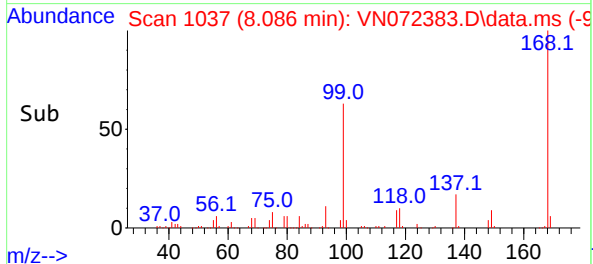
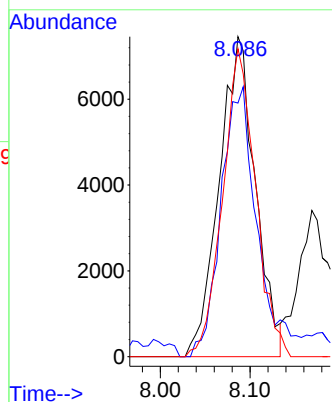
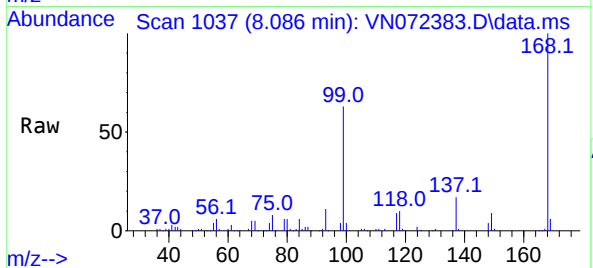




#31
Cyclohexane
Concen: 3.727 ug/l
RT: 8.086 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

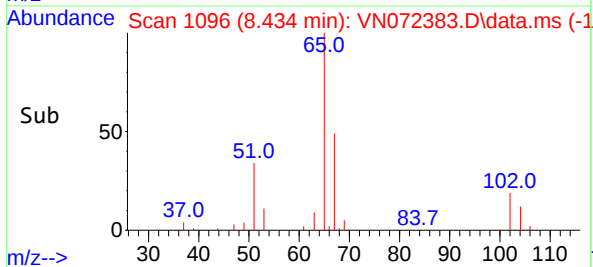
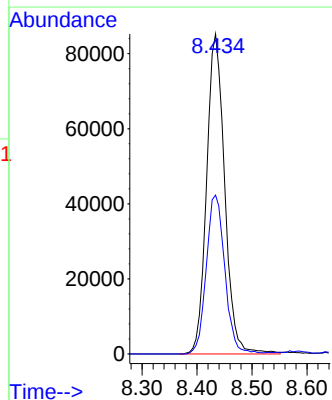
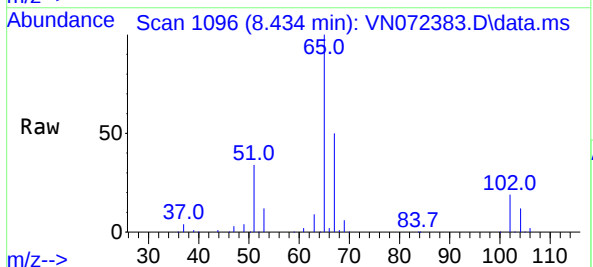
Instrument :
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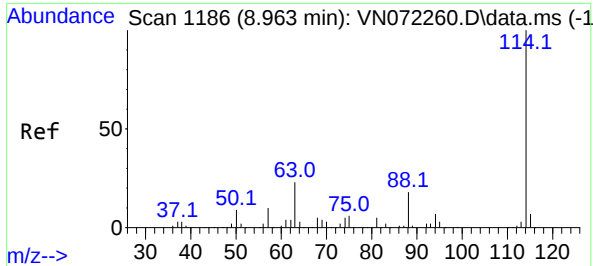
Tgt Ion: 56 Resp: 20846
Ion Ratio Lower Upper
56 100
69 79.3 27.8 41.8#
84 96.2 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 46.530 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 65 Resp: 194778
Ion Ratio Lower Upper
65 100
67 51.0 0.0 104.8



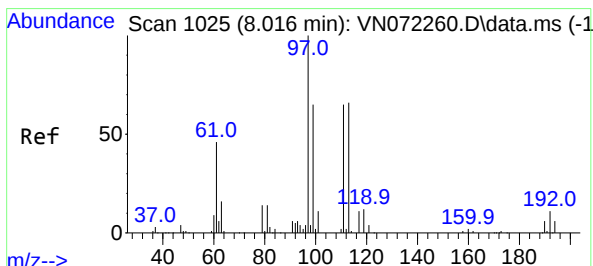
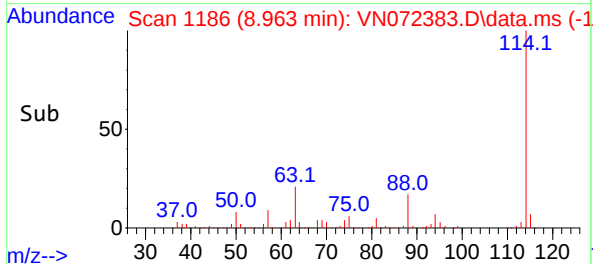
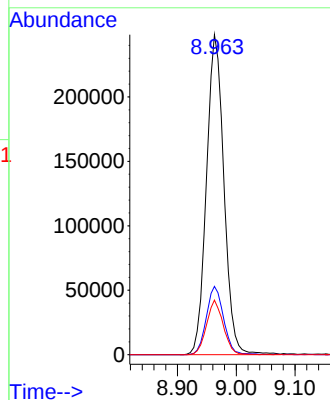
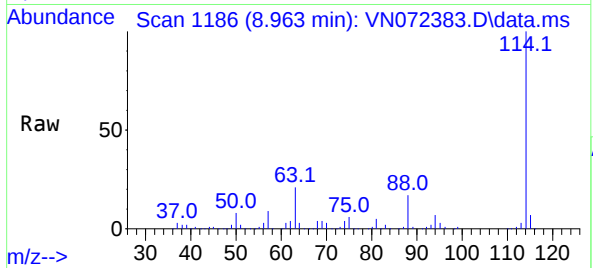


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Instrument :
MSVOA_N
ClientSampleId :
A748

Tgt Ion:114 Resp: 512834

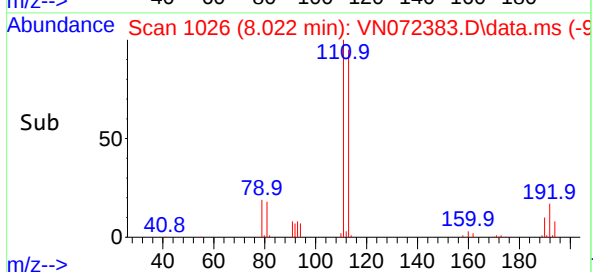
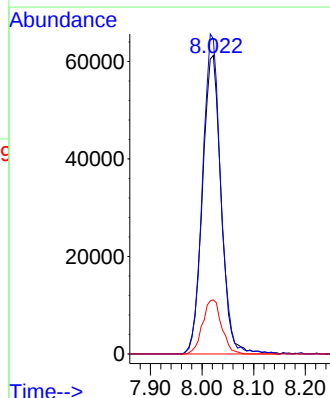
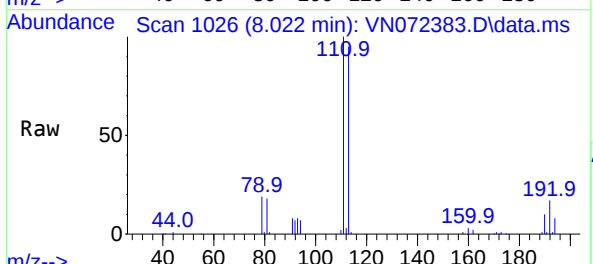
Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	40.0
88	17.0	0.0	32.6

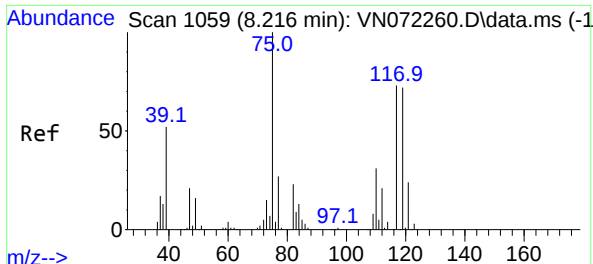


#35
Dibromofluoromethane
Concen: 46.701 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion:113 Resp: 153294

Ion	Ratio	Lower	Upper
113	100		
111	104.2	81.4	122.0
192	18.4	17.0	25.6

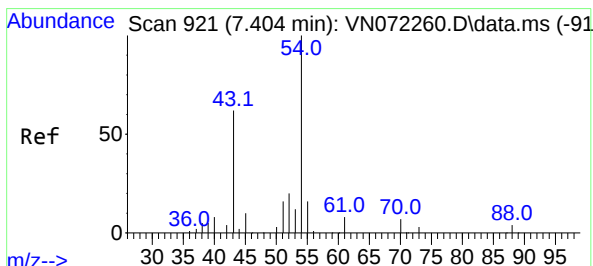
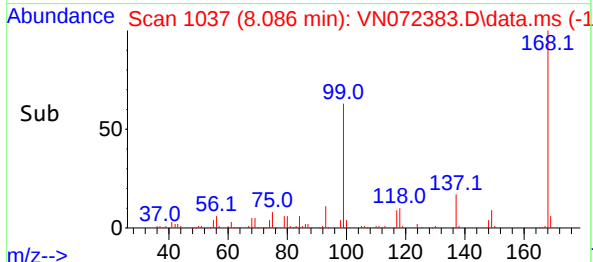
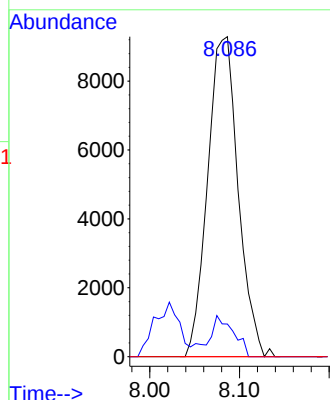
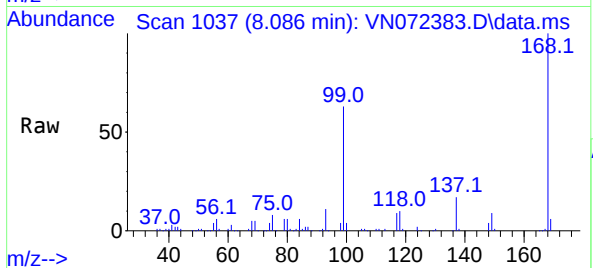




#36
1,1-Dichloropropene
Concen: 4.601 ug/l
RT: 8.086 min Scan# 1059
Delta R.T. -0.130 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

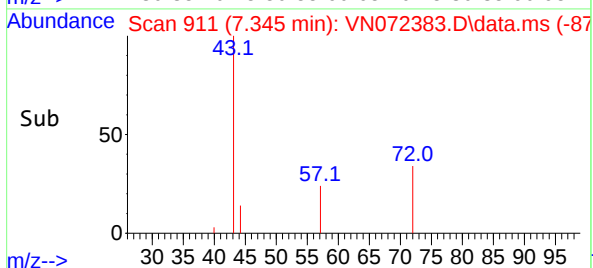
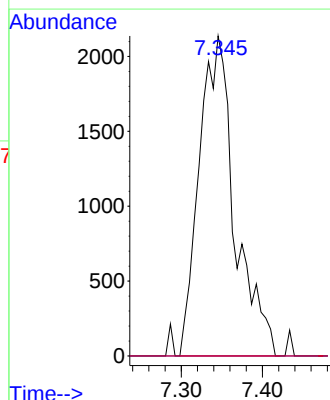
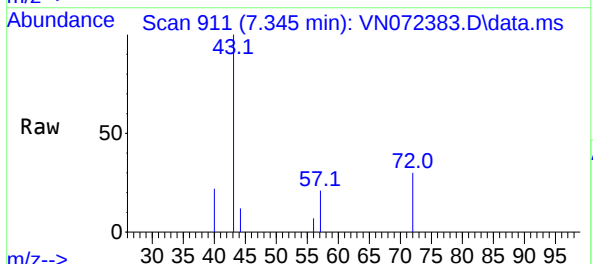
Instrument :
MSVOA_N
ClientSampleId :
A748

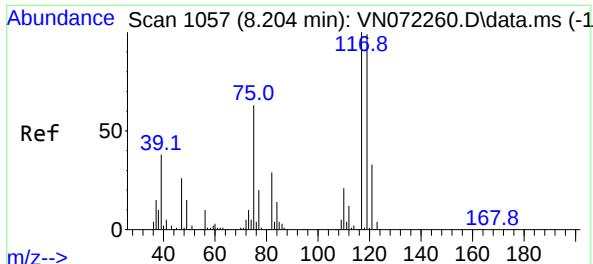
Tgt Ion: 75 Resp: 21983
Ion Ratio Lower Upper
75 100
110 9.3 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 1.028 ug/l
RT: 7.345 min Scan# 911
Delta R.T. -0.065 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 43 Resp: 6520
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#

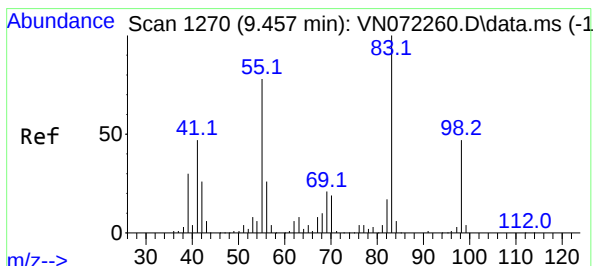
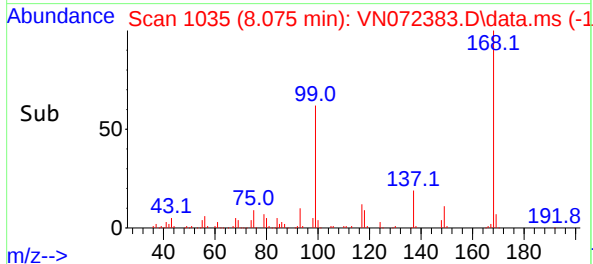
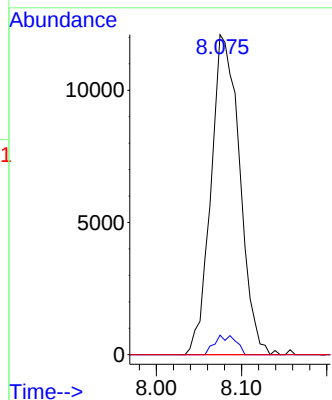
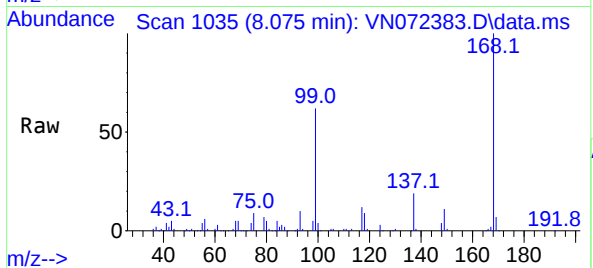




#38
Carbon Tetrachloride
Concen: 5.548 ug/l
RT: 8.075 min Scan# 1057
Delta R.T. -0.129 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

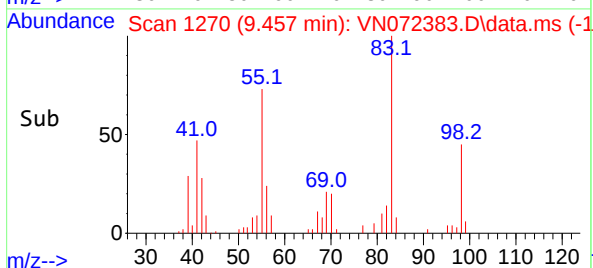
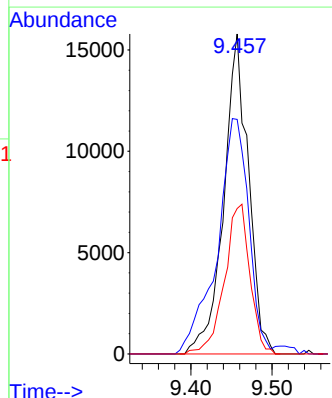
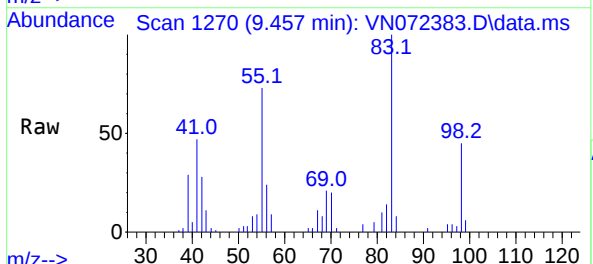
Instrument :
MSVOA_N
ClientSampleId :
A748

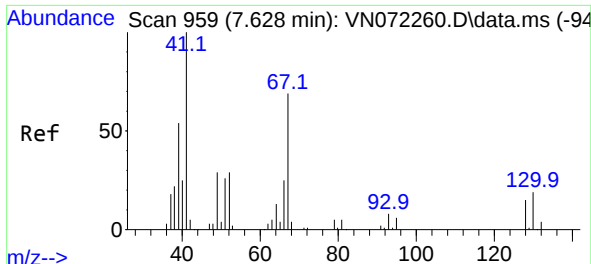
Tgt Ion:117 Resp: 28391
Ion Ratio Lower Upper
117 100
119 6.1 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 6.215 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 83 Resp: 33212
Ion Ratio Lower Upper
83 100
55 72.1 57.8 86.8
98 45.5 39.4 59.2



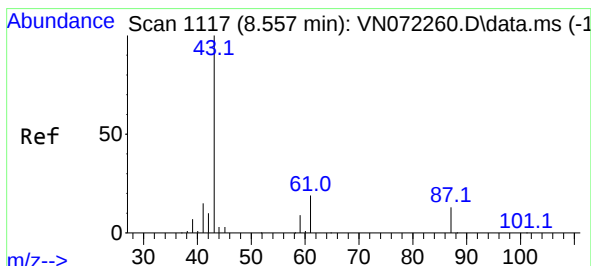
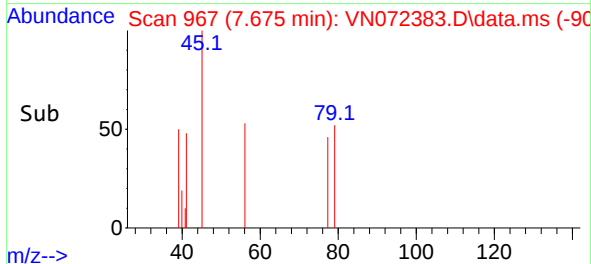
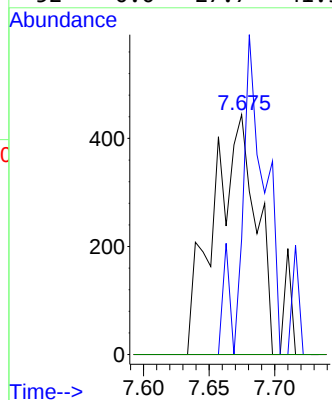
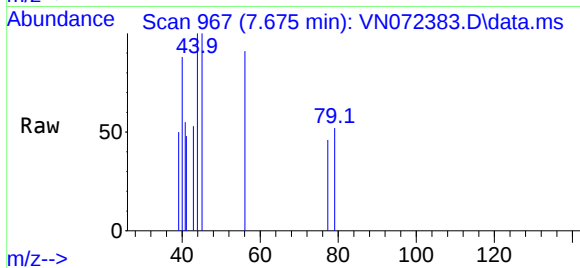


#41
Methacrylonitrile
Concen: 0.312 ug/l
RT: 7.675 min Scan# 91
Delta R.T. 0.041 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Instrument :
MSVOA_N
ClientSampleId :
A748

Tgt Ion: 41 Resp: 1002

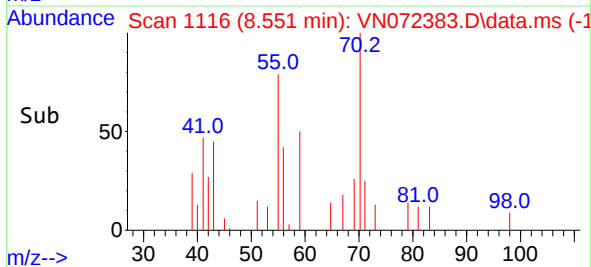
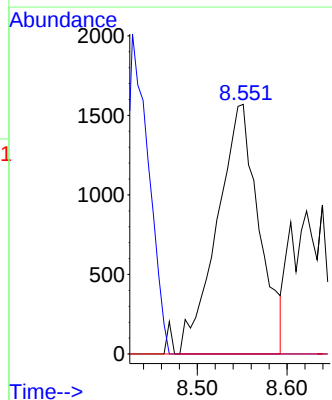
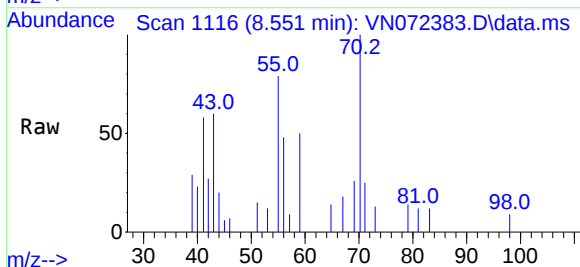
Ion	Ratio	Lower	Upper
41	100		
39	71.9	48.6	73.0
67	0.0	73.4	110.2#
52	0.0	27.7	41.5#

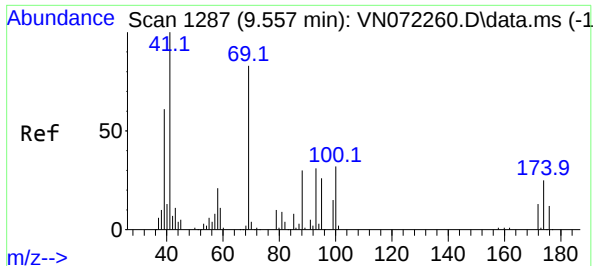


#43
Isopropyl Acetate
Concen: 1.303 ug/l
RT: 8.551 min Scan# 1116
Delta R.T. -0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 43 Resp: 5077

Ion	Ratio	Lower	Upper
43	100		
61	0.0	21.9	32.9#
87	0.0	12.0	18.0#

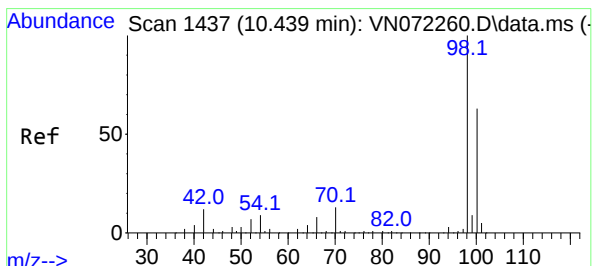
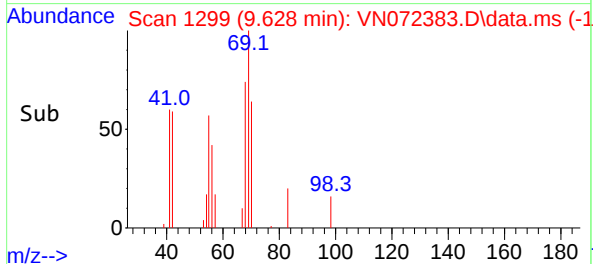
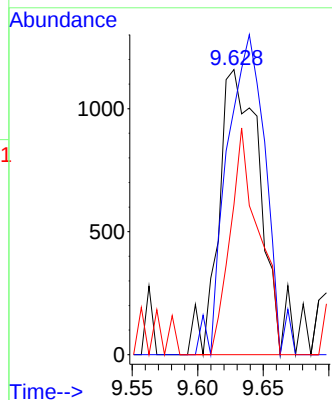
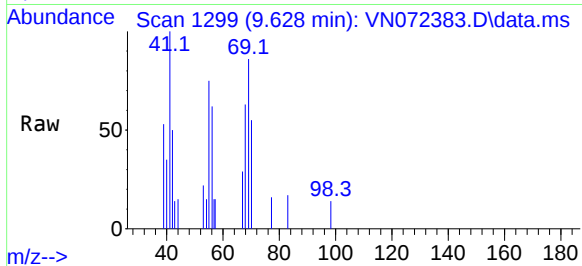




#48
Methyl methacrylate
Concen: 0.587 ug/l
RT: 9.628 min Scan# 11
Delta R.T. 0.071 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

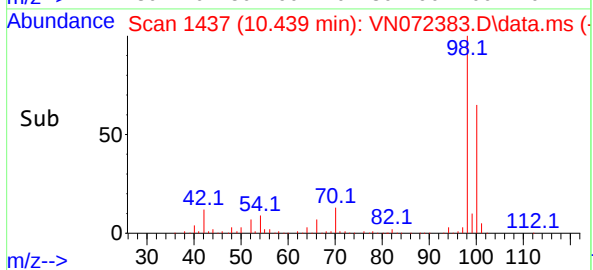
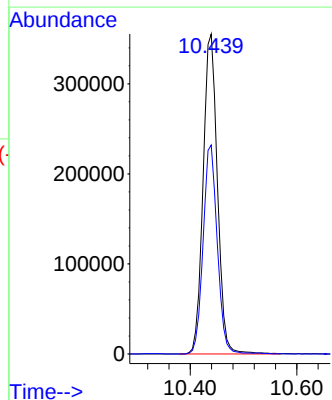
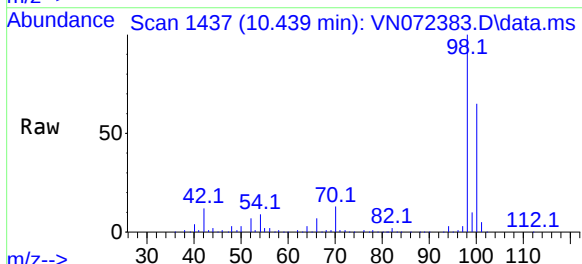
Instrument :
MSVOA_N
ClientSampleId :
A748

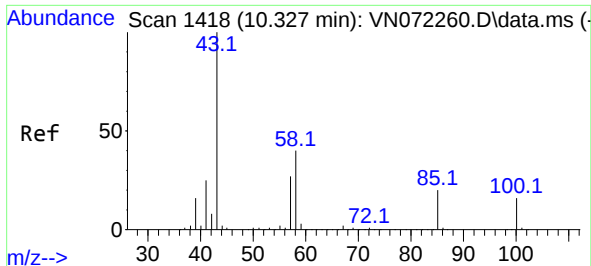
Tgt Ion: 41 Resp: 2462
Ion Ratio Lower Upper
41 100
69 108.2 74.7 112.1
39 56.9 45.6 68.4



#50
Toluene-d8
Concen: 51.357 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 98 Resp: 662394
Ion Ratio Lower Upper
98 100
100 64.4 52.6 78.8

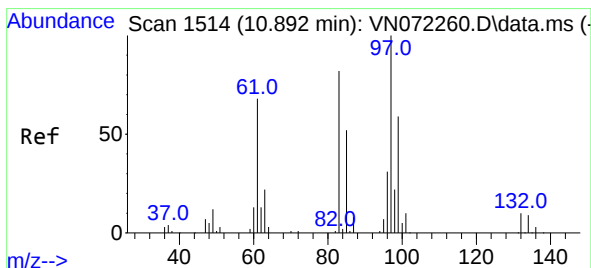
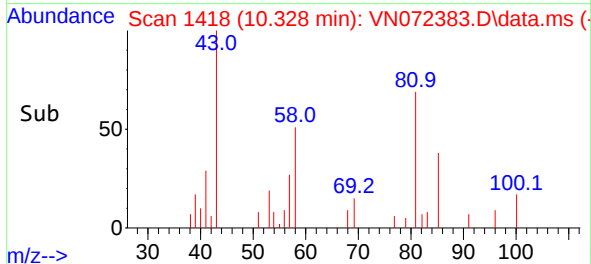
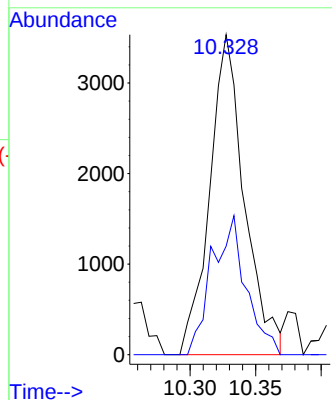
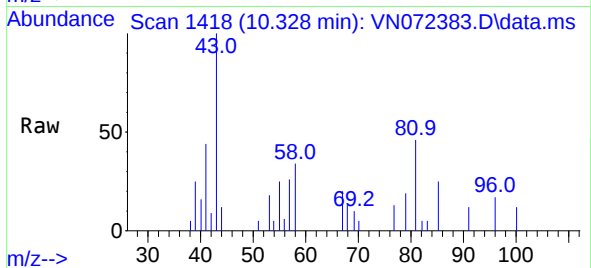




#51
4-Methyl-2-Pentanone
Concen: 1.089 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

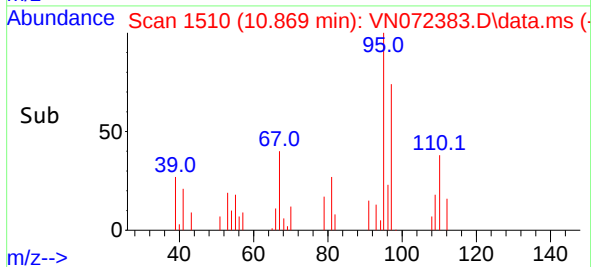
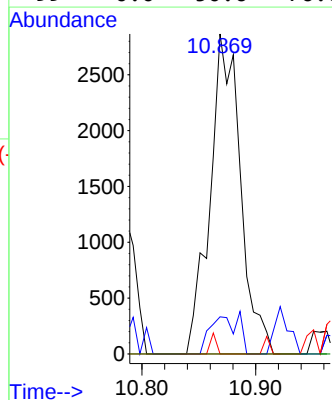
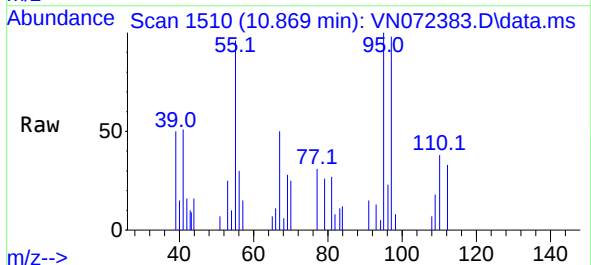
Instrument :
MSVOA_N
ClientSampleId :
A748

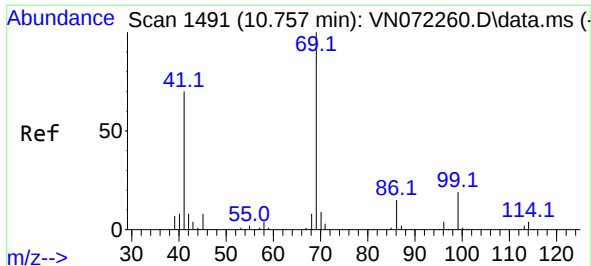
Tgt Ion: 43 Resp: 6517
Ion Ratio Lower Upper
43 100
58 42.5 34.1 51.1



#55
1,1,2-Trichloroethane
Concen: 1.436 ug/l
RT: 10.869 min Scan# 1510
Delta R.T. -0.023 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 97 Resp: 5335
Ion Ratio Lower Upper
97 100
83 11.6 66.2 99.4#
85 0.0 43.9 65.9#
99 0.0 50.6 76.0#

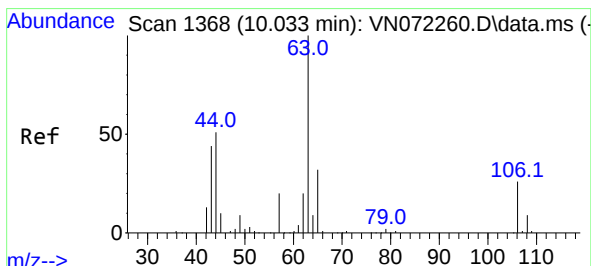
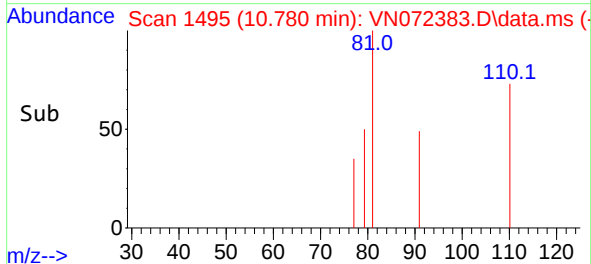
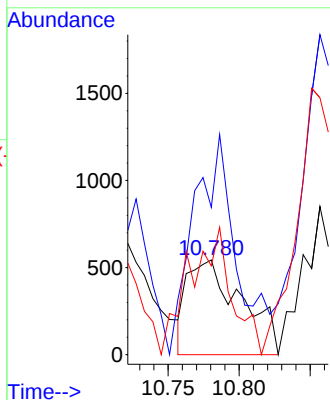
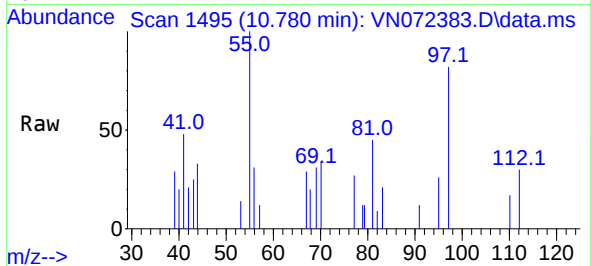




#56
Ethyl methacrylate
Concen: 2.578 ug/l
RT: 10.780 min Scan# 1495
Delta R.T. 0.023 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

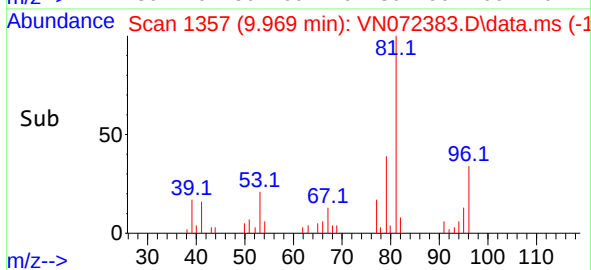
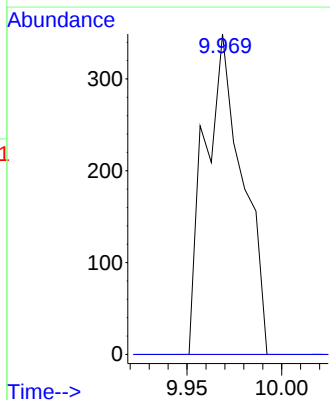
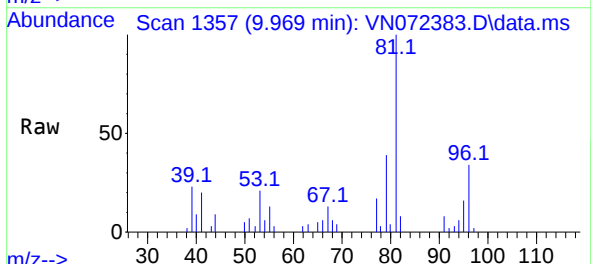
Instrument :
MSVOA_N
ClientSampleId :
A748

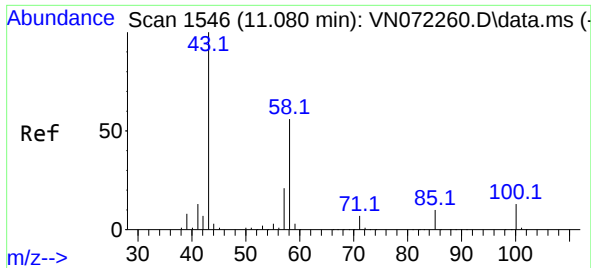
Tgt Ion: 69 Resp: 1451
Ion Ratio Lower Upper
69 100
41 166.5 47.8 71.6#
39 104.1 27.3 40.9#



#58
2-Chloroethyl Vinyl ether
Concen: 17.990 ug/l
RT: 9.969 min Scan# 1357
Delta R.T. -0.070 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 63 Resp: 485
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#

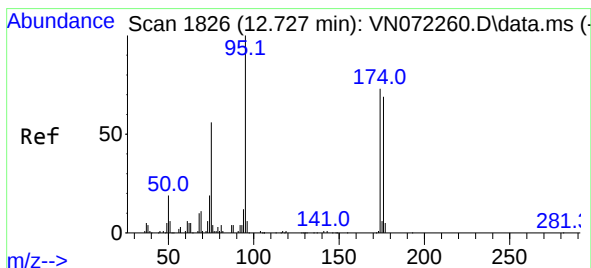
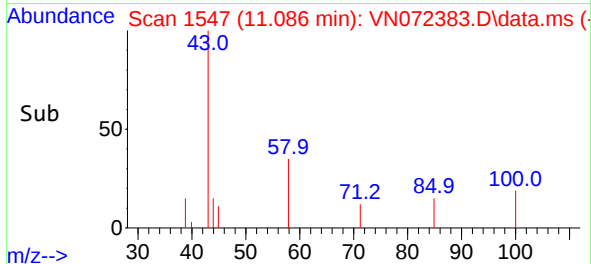
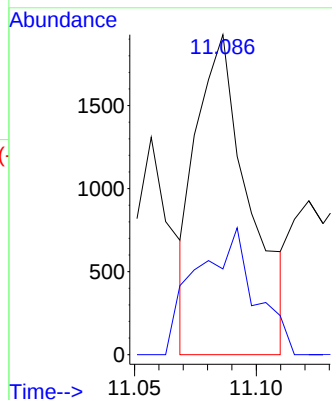
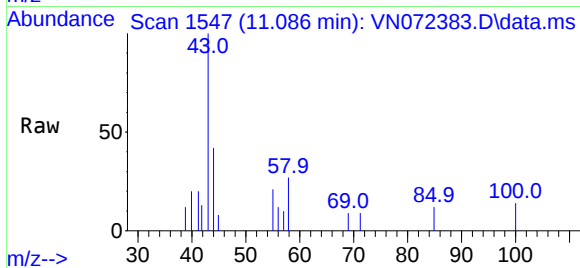




#59
2-Hexanone
Concen: 0.686 ug/l
RT: 11.086 min Scan# 11086
Delta R.T. 0.005 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

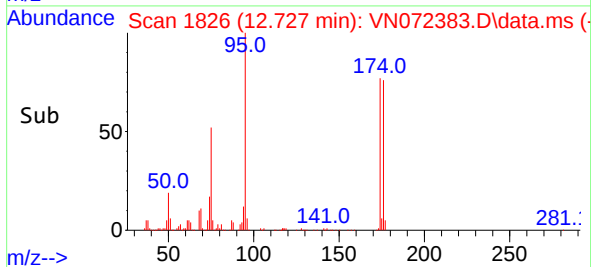
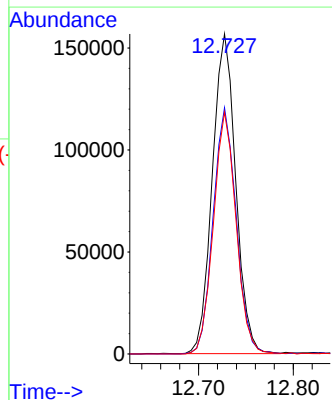
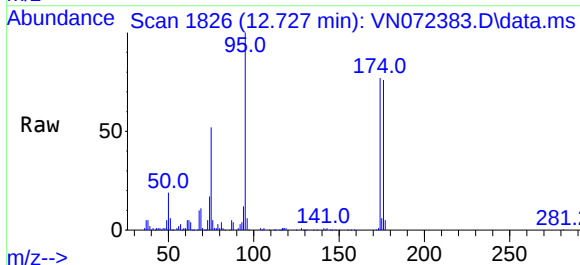
Instrument :
MSVOA_N
ClientSampleId :
A748

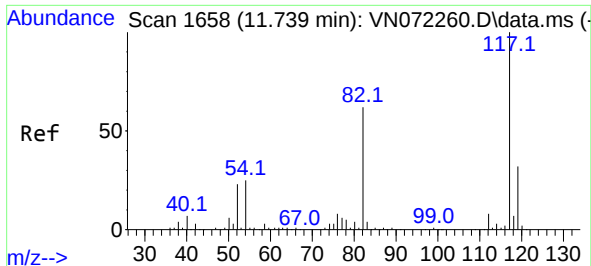
Tgt Ion: 43 Resp: 2892
Ion Ratio Lower Upper
43 100
58 44.1 29.7 89.1



#62
4-Bromofluorobenzene
Concen: 62.728 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 95 Resp: 268542
Ion Ratio Lower Upper
95 100
174 76.2 0.0 167.6
176 73.6 0.0 163.4

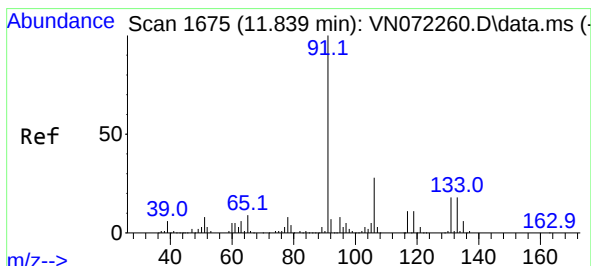
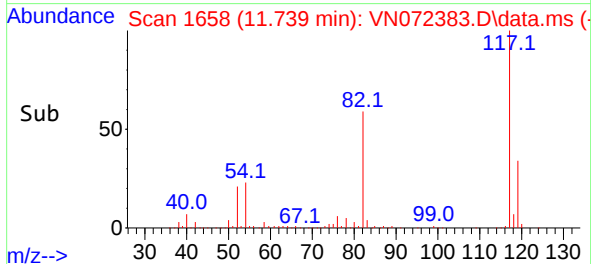
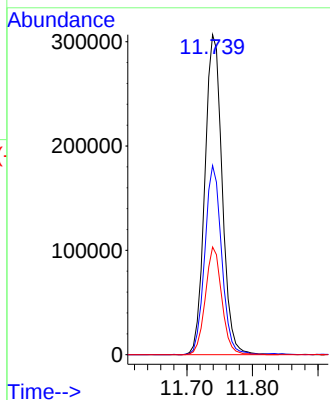
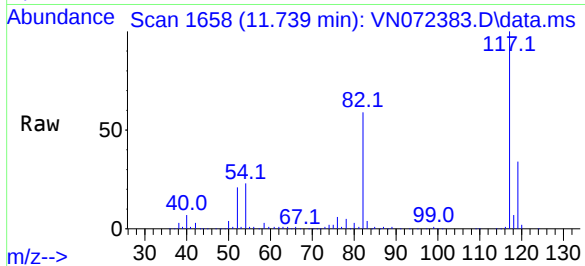




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

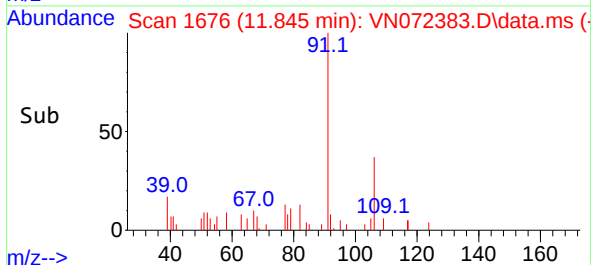
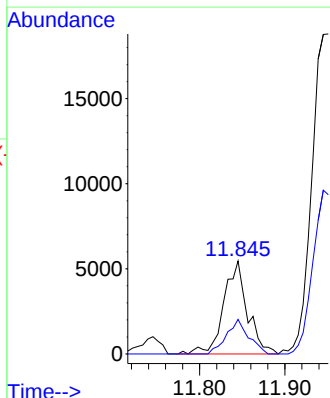
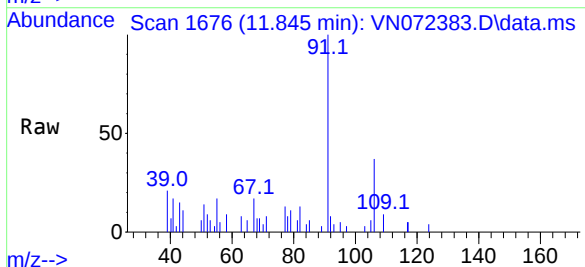
Instrument :
MSVOA_N
ClientSampleId :
A748

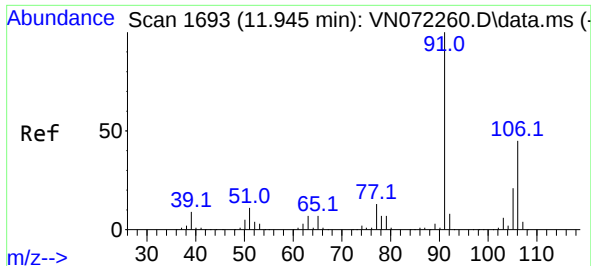
Tgt Ion:117 Resp: 563177
Ion Ratio Lower Upper
117 100
82 59.1 44.2 66.2
119 33.7 25.4 38.0



#67
Ethyl Benzene
Concen: 0.532 ug/l
RT: 11.845 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 91 Resp: 10561
Ion Ratio Lower Upper
91 100
106 37.3 24.9 37.3

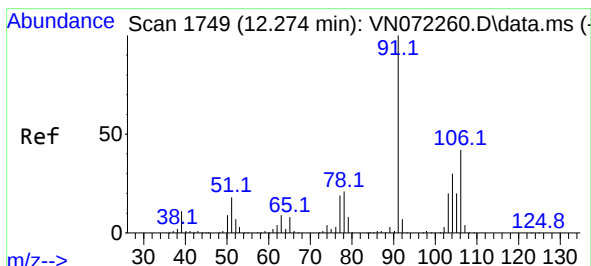
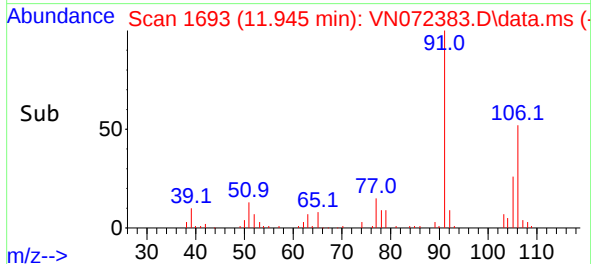
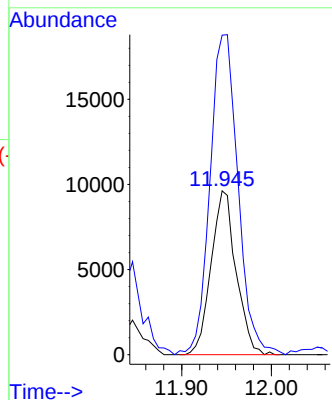
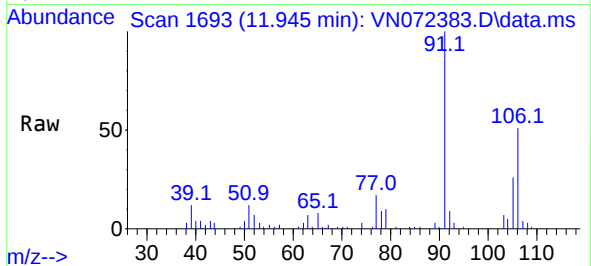




#68
m/p-Xylenes
Concen: 2.525 ug/l
RT: 11.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

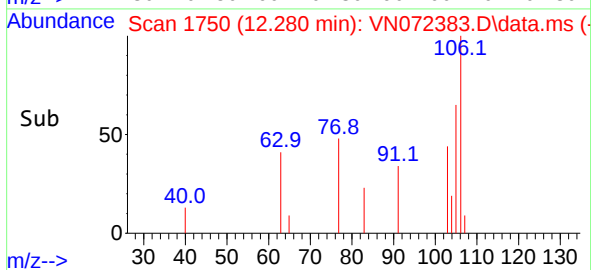
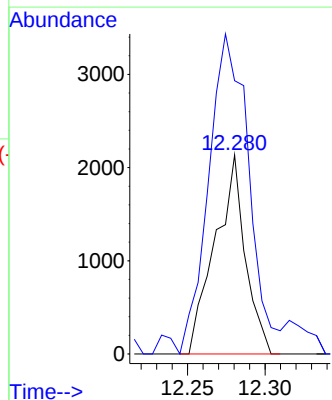
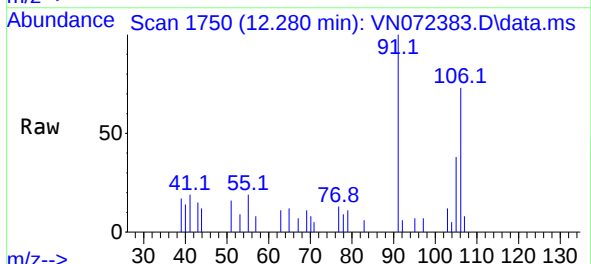
Instrument :
MSVOA_N
ClientSampleId :
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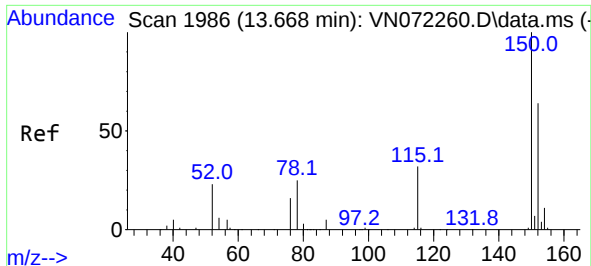
Tgt Ion:106 Resp: 18607
Ion Ratio Lower Upper
106 100
91 219.0 158.9 238.3



#69
o-Xylene
Concen: 0.405 ug/l
RT: 12.280 min Scan# 1750
Delta R.T. 0.005 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion:106 Resp: 2891
Ion Ratio Lower Upper
106 100
91 217.7 106.0 318.0

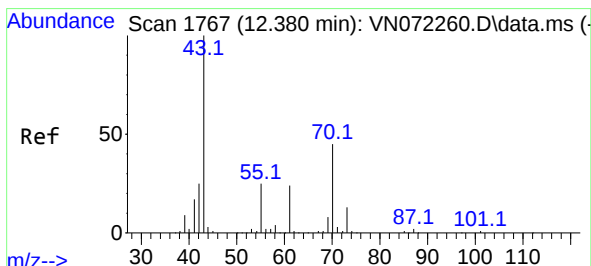
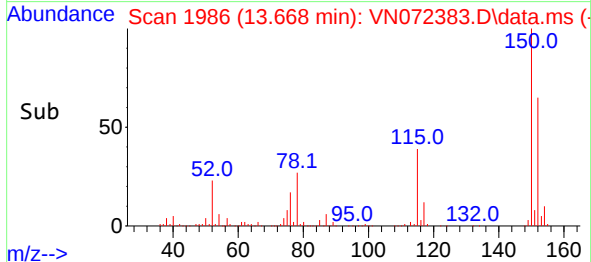
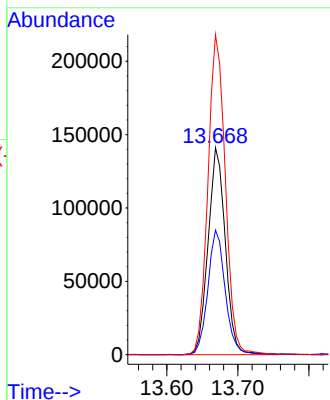
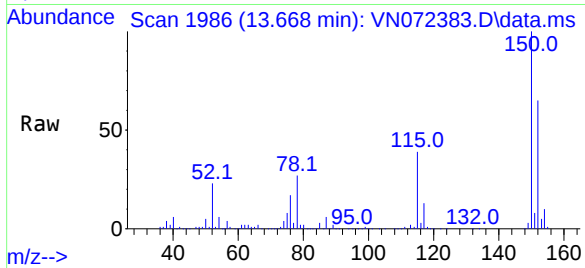




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

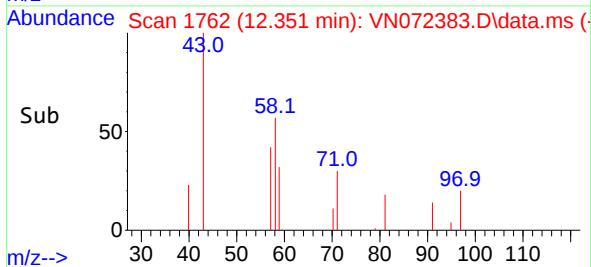
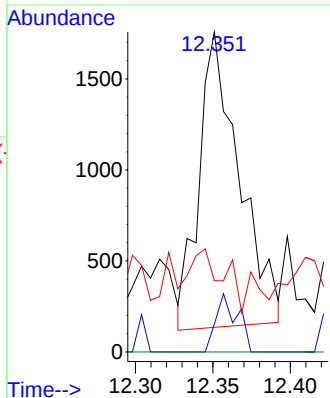
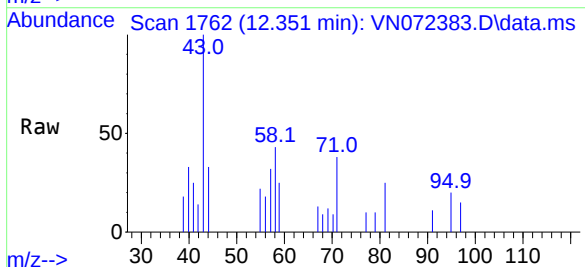
Instrument :
MSVOA_N
ClientSampleId :
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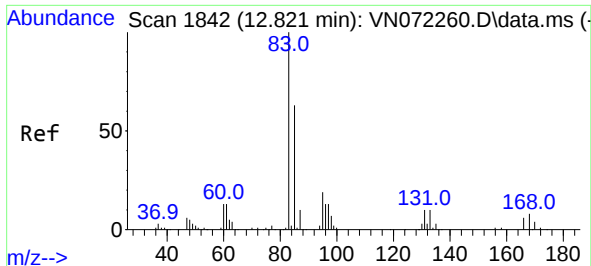
Tgt Ion:152 Resp: 237662
Ion Ratio Lower Upper
152 100
115 61.2 28.9 86.7
150 156.4 0.0 356.2



#74
N-ethyl acetate
Concen: 0.375 ug/l
RT: 12.351 min Scan# 1762
Delta R.T. -0.029 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 43 Resp: 2946
Ion Ratio Lower Upper
43 100
70 10.4 39.0 58.4#
55 20.9 21.1 31.7#
61 0.0 21.1 31.7#

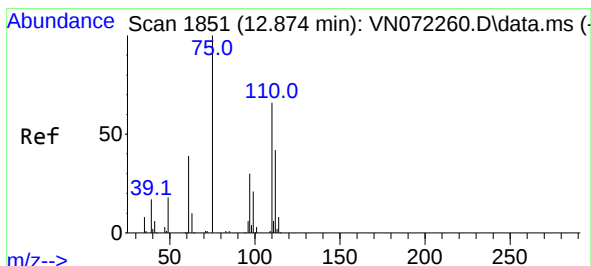
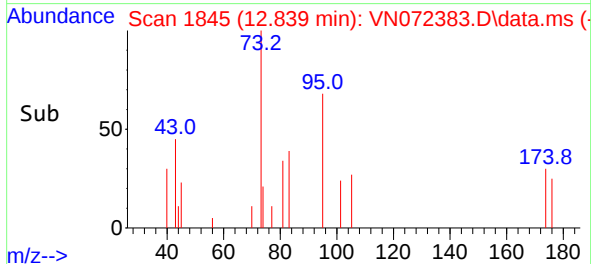
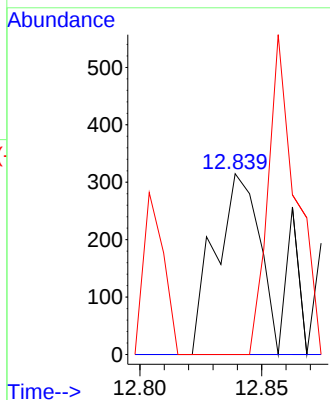
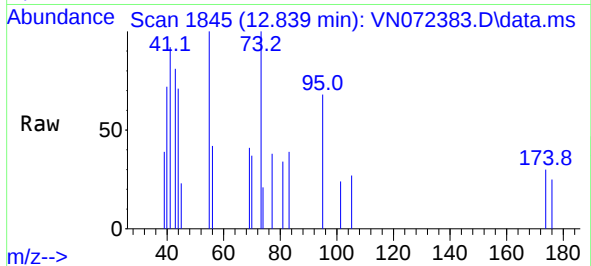




#75
1,1,2-Tetrachloroethane
Concen: Below Cal
RT: 12.839 min Scan# 11
Delta R.T. 0.017 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

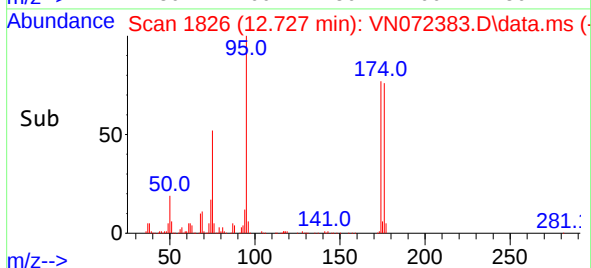
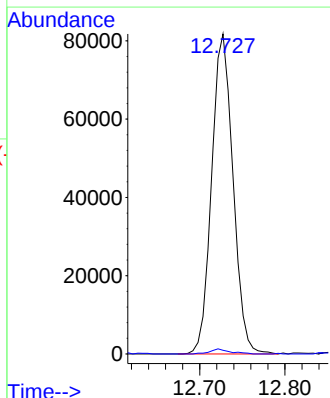
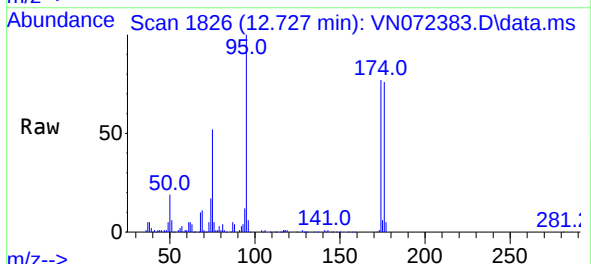
Instrument :
MSVOA_N
ClientSampleId :
A748

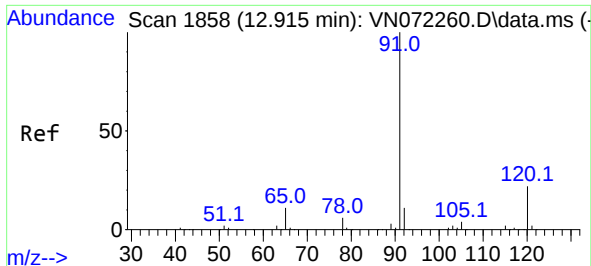
Tgt Ion: 83 Resp: 399
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 0.0 32.3 96.9#



#76
1,2,3-Trichloropropane
Concen: 26.618 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 75 Resp: 142240
Ion Ratio Lower Upper
75 100
77 1.5 98.5 295.5#

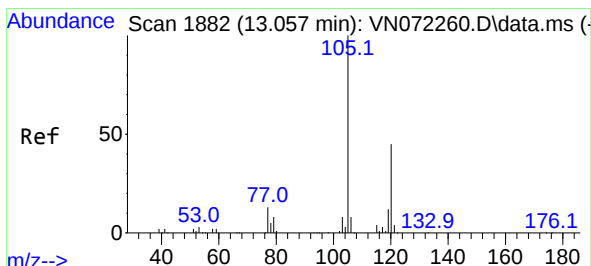
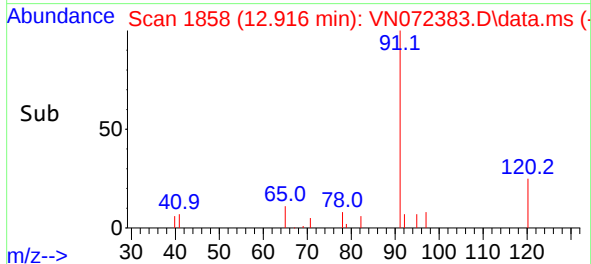
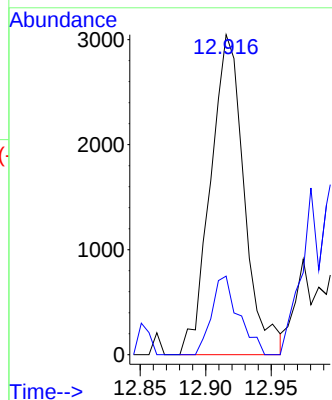
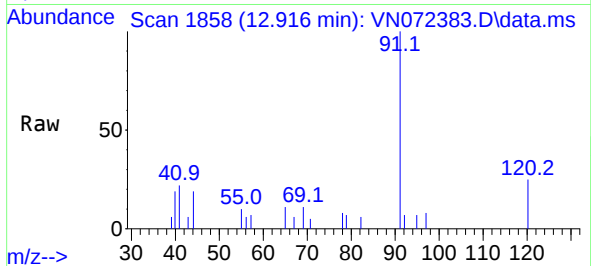




#78
n-propylbenzene
Concen: 0.236 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

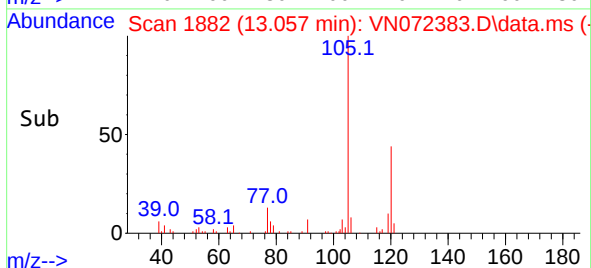
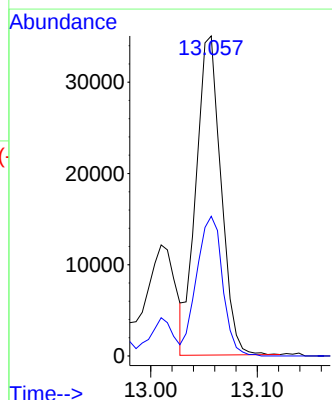
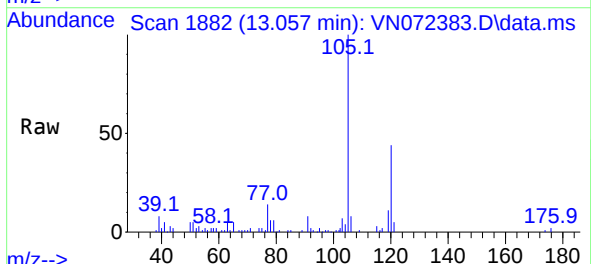
Instrument :
MSVOA_N
ClientSampleId :
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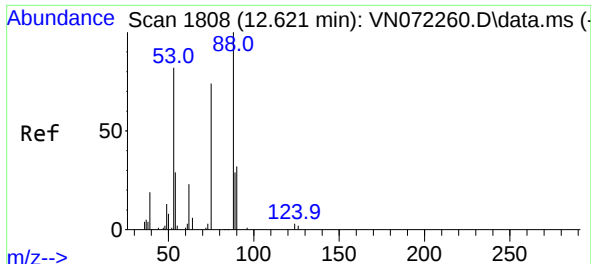
Tgt Ion: 91 Resp: 5453
Ion Ratio Lower Upper
91 100
120 19.7 11.9 35.5



#80
1,3,5-Trimethylbenzene
Concen: 3.252 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 105 Resp: 56847
Ion Ratio Lower Upper
105 100
120 45.6 24.9 74.7

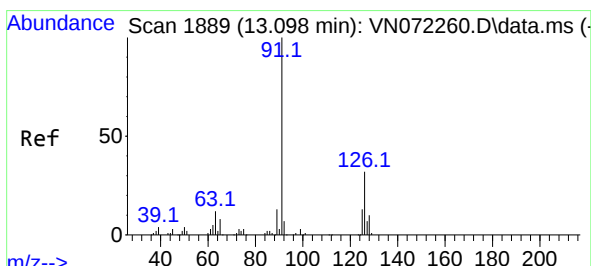
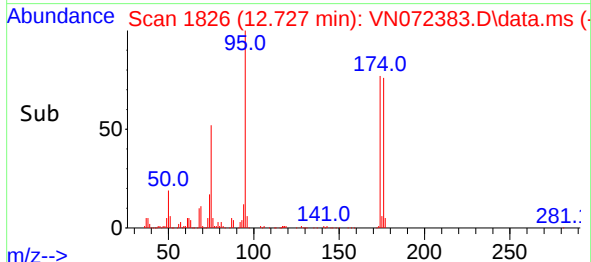
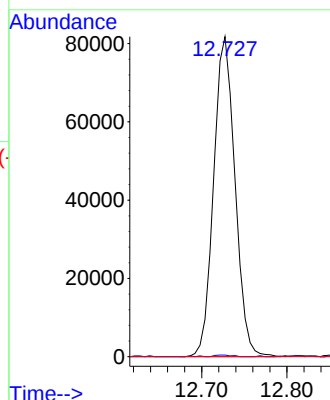
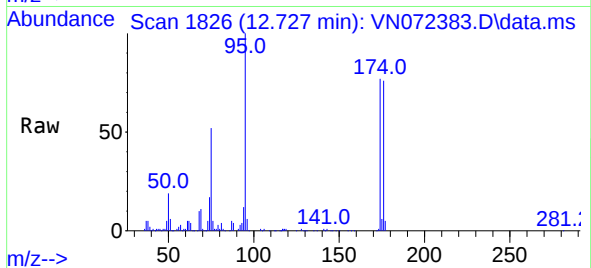




#81
trans-1,4-Dichloro-2-butene
Concen: 69.202 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

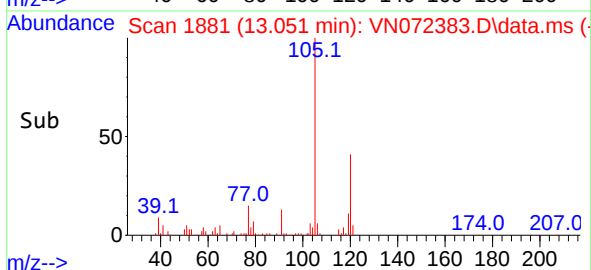
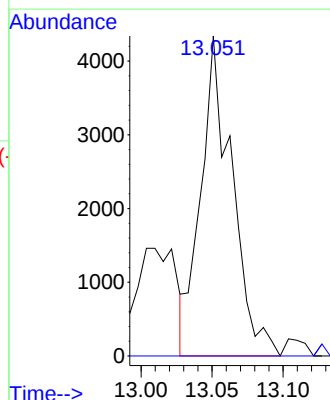
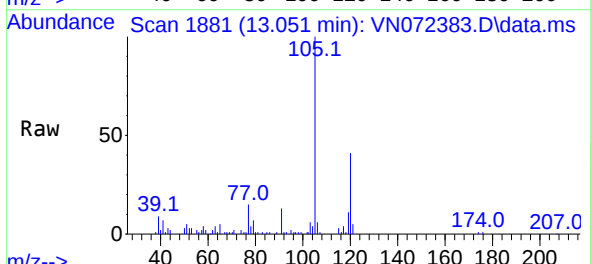
Instrument :
MSVOA_N
ClientSampleId :
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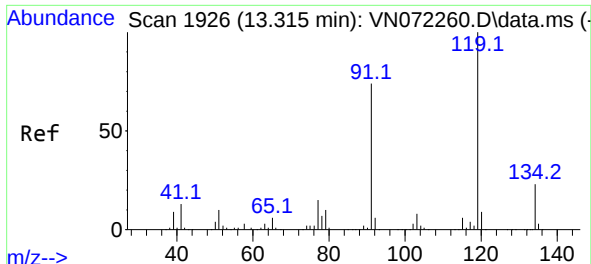
Tgt Ion: 75 Resp: 142240
Ion Ratio Lower Upper
75 100
53 0.4 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.466 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.047 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion: 91 Resp: 6586
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

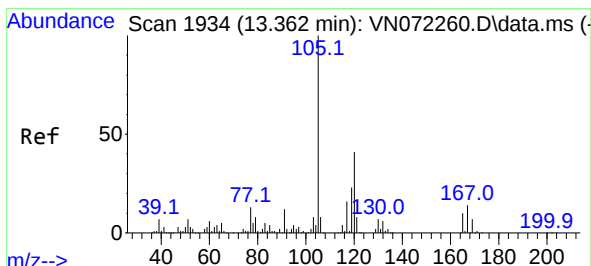
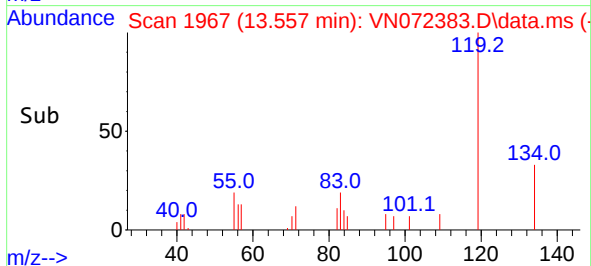
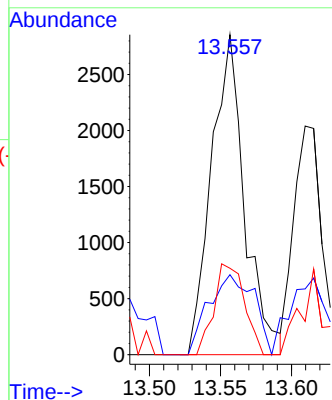
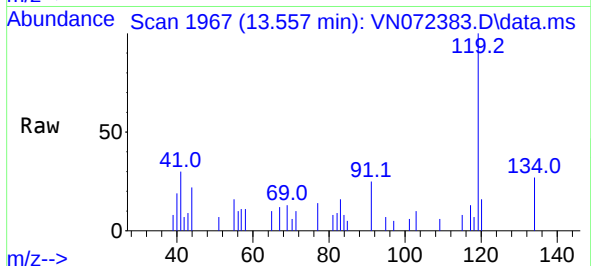




#83
tert-Butylbenzene
Concen: 0.302 ug/l
RT: 13.557 min Scan# 1926
Delta R.T. 0.241 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

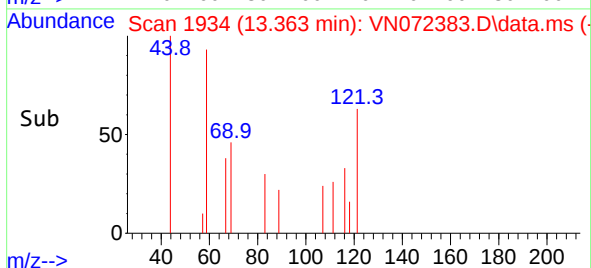
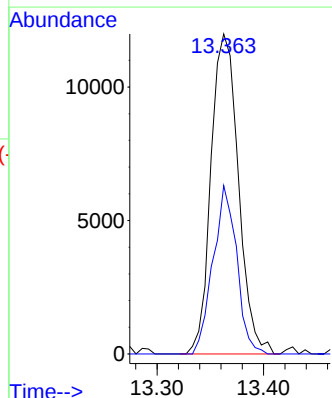
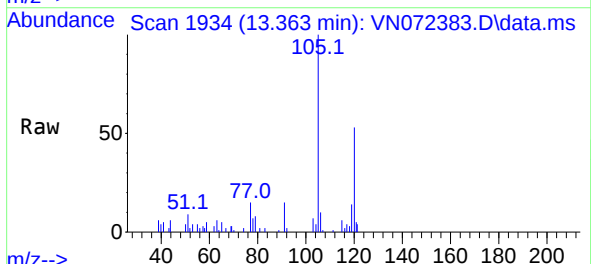
Instrument :
MSVOA_N
ClientSampleId :
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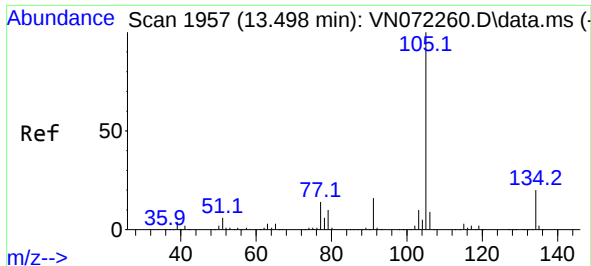
Tgt Ion:	119	Resp:	4629
Ion	Ratio	Lower	Upper
119	100		
91	34.1	31.6	94.8
134	26.1	13.7	41.1



#84
1,2,4-Trimethylbenzene
Concen: 1.267 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

Tgt Ion:	105	Resp:	21425
Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.3	69.8

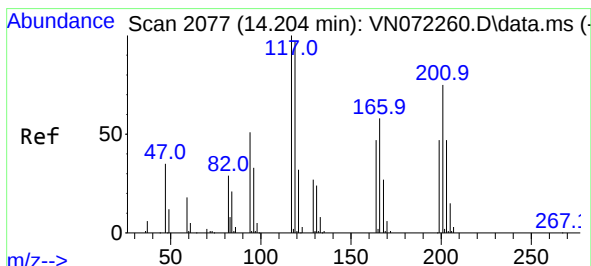
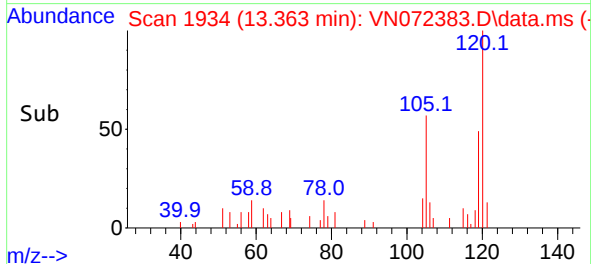
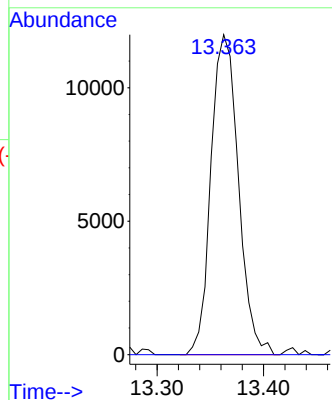
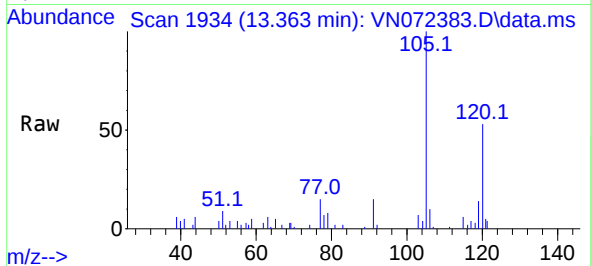




#85
 sec-Butylbenzene
 Concen: 1.071 ug/l
 RT: 13.363 min Scan# 1957
 Delta R.T. -0.135 min
 Lab File: VN072383.D
 Acq: 09 May 2022 18:10

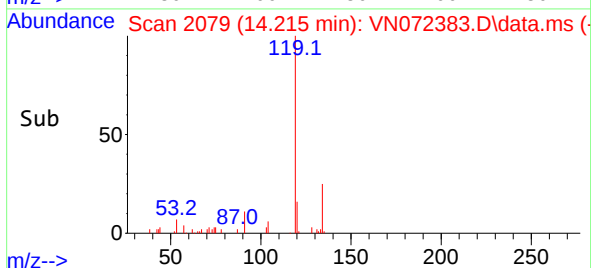
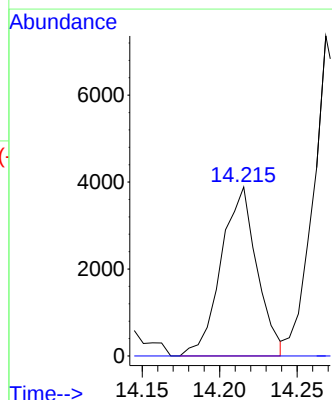
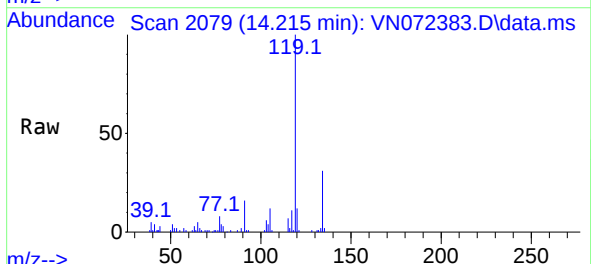
Instrument :
 MSVOA_N
 ClientSampleId :
 A748

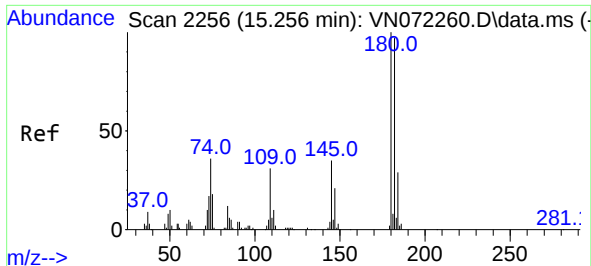
Tgt Ion:105 Resp: 21425
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#90
 Hexachloroethane
 Concen: 1.849 ug/l
 RT: 14.215 min Scan# 2079
 Delta R.T. 0.011 min
 Lab File: VN072383.D
 Acq: 09 May 2022 18:10

Tgt Ion:117 Resp: 6263
 Ion Ratio Lower Upper
 117 100
 201 0.0 40.6 122.0#

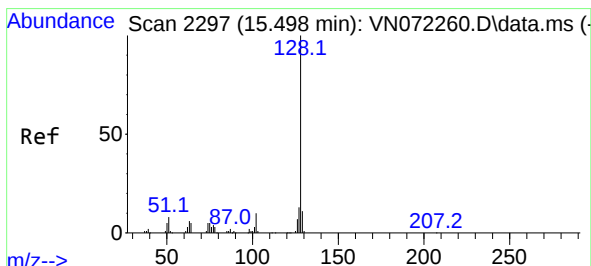
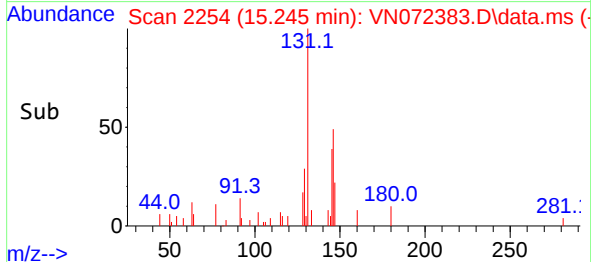
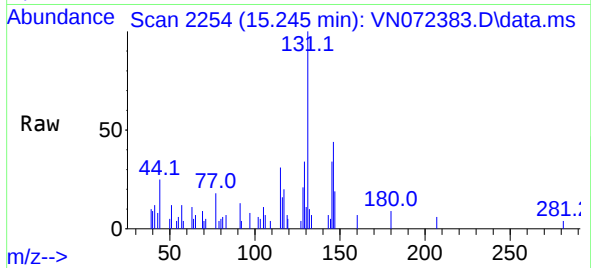




#93
1,2,4-Trichlorobenzene
Concen: 2.492 ug/l
RT: 15.245 min Scan# 21
Delta R.T. -0.012 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

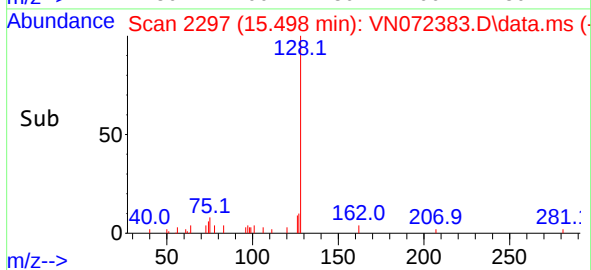
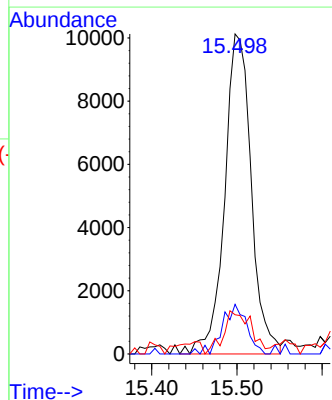
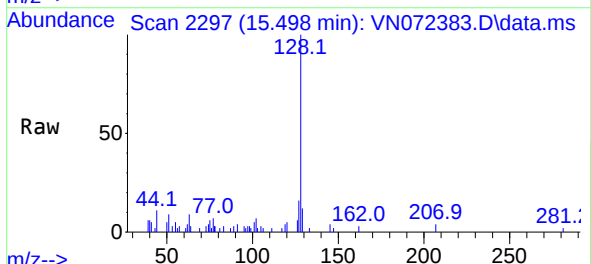
Instrument :
MSVOA_N
ClientSampleId :
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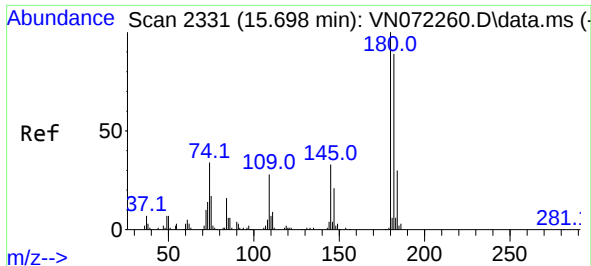
Tgt Ion:180 Resp: 278
Ion Ratio Lower Upper
180 100
182 79.9 47.5 142.5
145 0.0 14.5 43.5#



#95
Naphthalene
Concen: 5.932 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072383.D
Acq: 09 May 2022 18:10

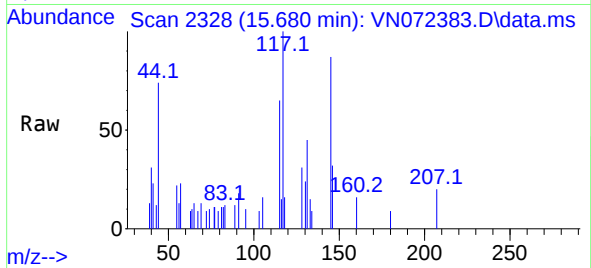
Tgt Ion:128 Resp: 21993
Ion Ratio Lower Upper
128 100
127 14.2 10.3 15.5
129 14.1 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.688 ug/l
 RT: 15.680 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VN072383.D
 Acq: 09 May 2022 18:10

Instrument :
 MSVOA_N
 ClientSampleId :
 A748



Tgt Ion:180 Resp: 56
 Ion Ratio Lower Upper
 180 100
 182 160.7 47.8 143.3#
 145 0.0 15.5 46.5#

