

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072022\
 Data File : VN073534.D
 Acq On : 20 Jul 2022 20:10
 Operator : JC\MD
 Sample : N3779-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FRAC-TANK-40811

Quant Time: Jul 21 08:26:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	258659	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	417893	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	389685	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	191919	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	161652	43.292	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.580%
35) Dibromofluoromethane	7.951	113	136606	49.133	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.260%
50) Toluene-d8	10.380	98	447604	45.328	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	90.660%
62) 4-Bromofluorobenzene	12.674	95	187871	49.507	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.020%

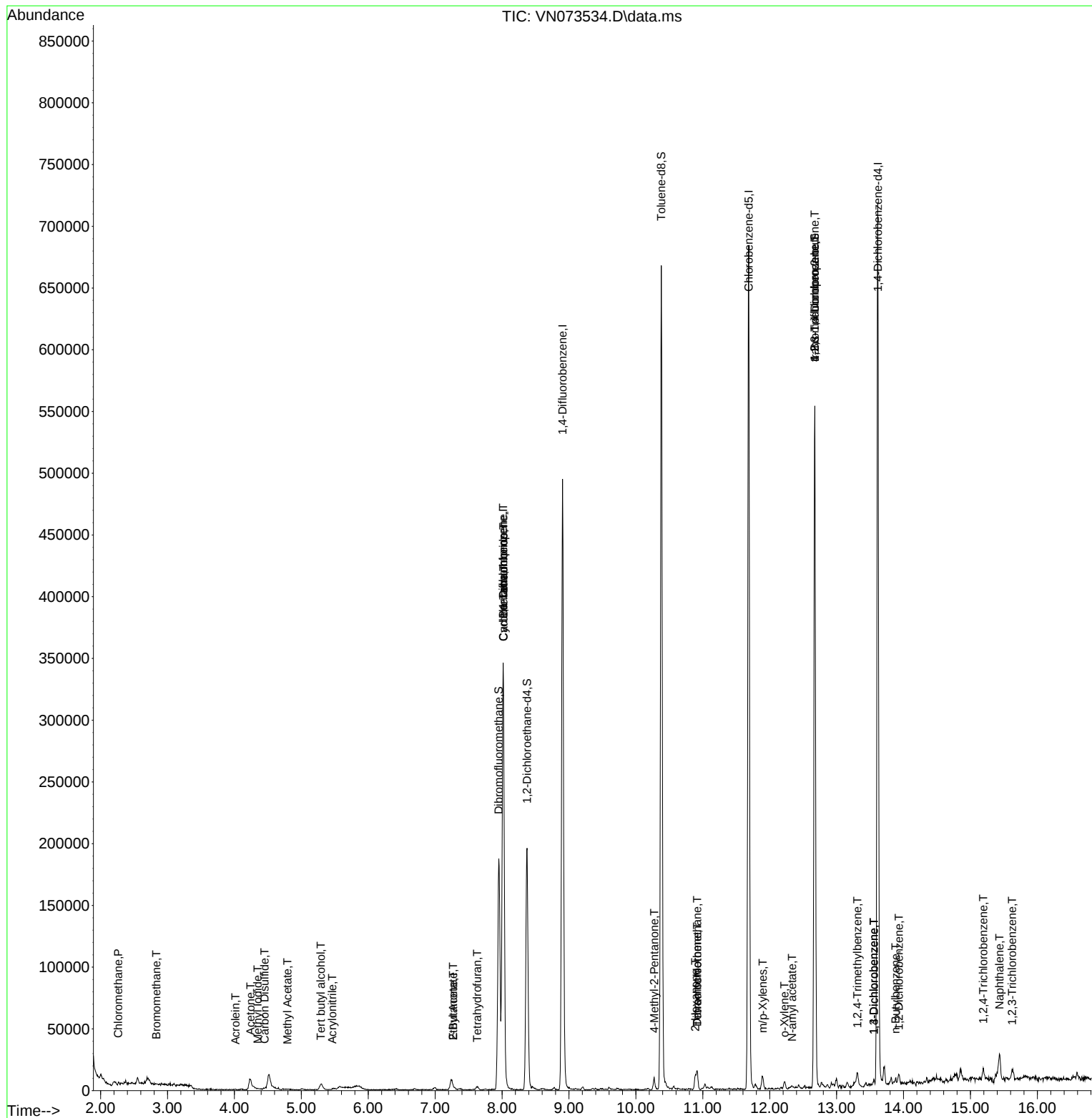
Target Compounds			Qvalue			
3) Chloromethane	2.263	50	831	0.226	ug/l #	43
5) Bromomethane	2.834	94	372	0.252	ug/l #	2
10) Methyl Iodide	4.345	142	391	3.818	ug/l #	44
11) Tert butyl alcohol	5.292	59	8162	9.023	ug/l #	93
13) Acrolein	4.016	56	120	0.210	ug/l #	16
15) Acrylonitrile	5.463	53	734	0.315	ug/l #	17
16) Acetone	4.240	43	16478	7.862	ug/l #	80
17) Carbon Disulfide	4.451	76	1909	0.242	ug/l #	75
18) Methyl Acetate	4.792	43	1316	0.224	ug/l #	48
25) 2-Butanone	7.269	43	3488	1.045	ug/l #	65
29) Tetrahydrofuran	7.628	42	1961	0.858	ug/l #	82
31) Cyclohexane	8.022	56	5883	0.962	ug/l #	11
36) 1,1-Dichloropropene	8.016	75	21754	5.085	ug/l #	49
37) Ethyl Acetate	7.269	43	3488	0.540	ug/l #	67
38) Carbon Tetrachloride	8.022	117	26902	6.081	ug/l #	16
51) 4-Methyl-2-Pentanone	10.274	43	6508	1.105	ug/l	92
59) 2-Hexanone	10.886	43	8111	1.806	ug/l	61
60) Dibromochloromethane	10.916	129	3613	1.128	ug/l #	11
64) Tetrachloroethene	10.916	164	3221	1.012	ug/l #	83
68) m/p-Xylenes	11.898	106	3209	0.531	ug/l	98
69) o-Xylene	12.221	106	1464	0.237	ug/l	94
74) N-amyl acetate	12.333	43	1962	0.236	ug/l #	61
76) 1,2,3-Trichloropropane	12.674	75	97852	19.499	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.674	75	97852	53.475	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.310	105	5473	0.406	ug/l	94
87) 1,3-Dichlorobenzene	13.557	146	1442	0.209	ug/l	94
88) 1,4-Dichlorobenzene	13.557	146	1442	0.208	ug/l	94
89) n-Butylbenzene	13.880	91	3185	0.291	ug/l	80
91) 1,2-Dichlorobenzene	13.933	146	2969	0.422	ug/l	91
93) 1,2,4-Trichlorobenzene	15.192	180	2025	0.552	ug/l #	77
95) Naphthalene	15.433	128	19745	1.335	ug/l	96
96) 1,2,3-Trichlorobenzene	15.621	180	2757	0.729	ug/l #	88

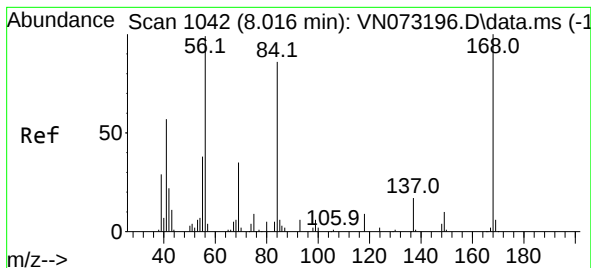
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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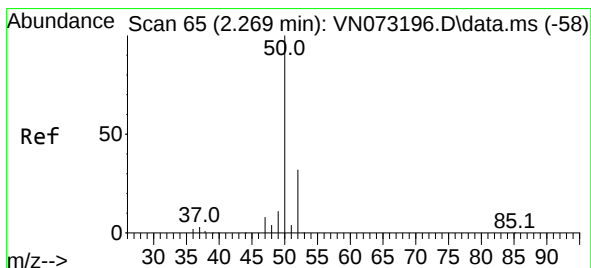
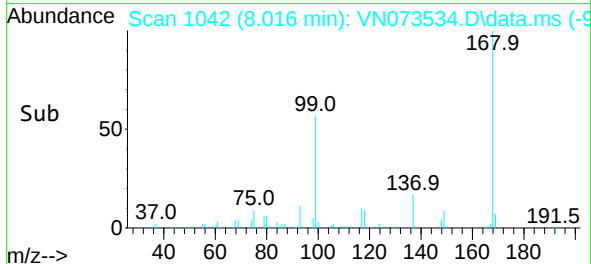
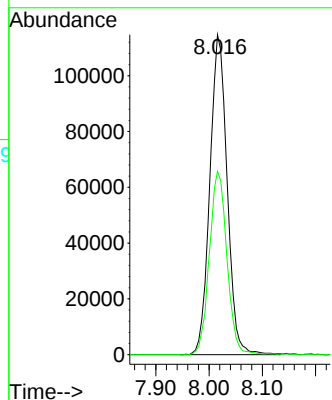
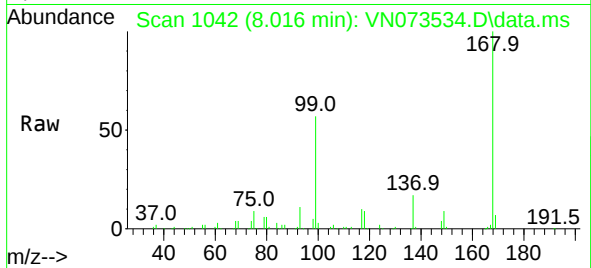




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

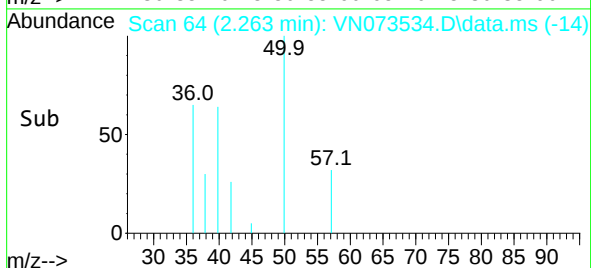
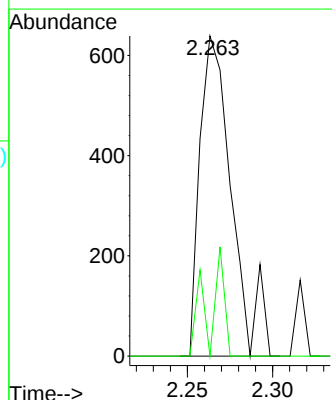
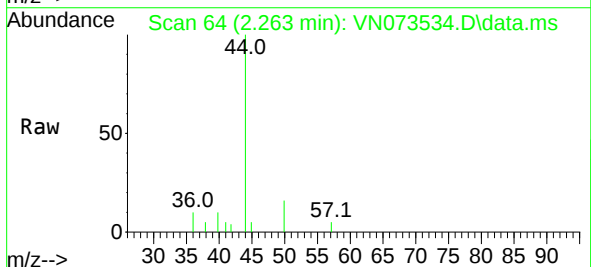
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MSVOA_N
ClientSampleId :
FRAC-TANK-40811

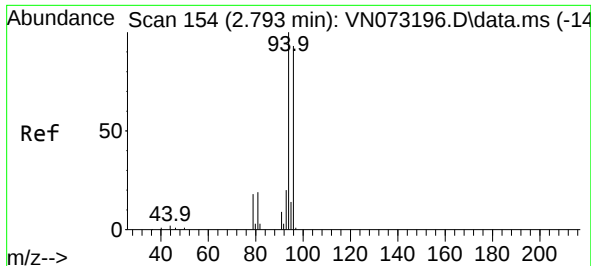
Tgt Ion:168 Resp: 258659
Ion Ratio Lower Upper
168 100
99 57.3 42.3 63.5



#3
Chloromethane
Concen: 0.226 ug/l
RT: 2.263 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 50 Resp: 831
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

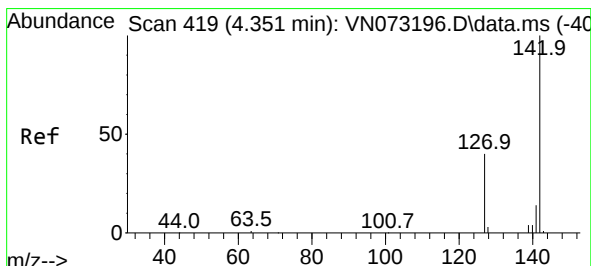
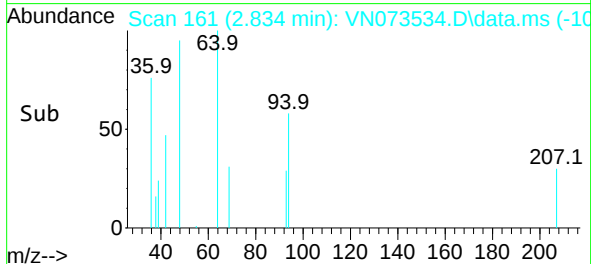
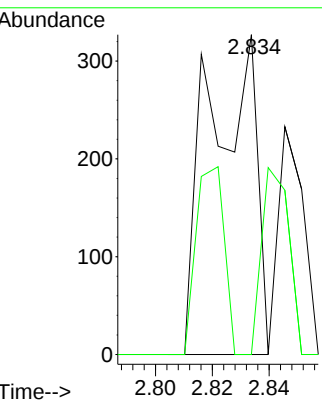
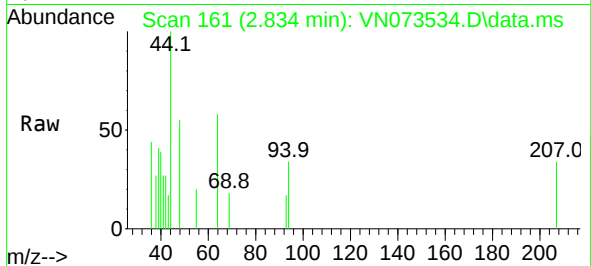




#5
Bromomethane
Concen: 0.252 ug/l
RT: 2.834 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

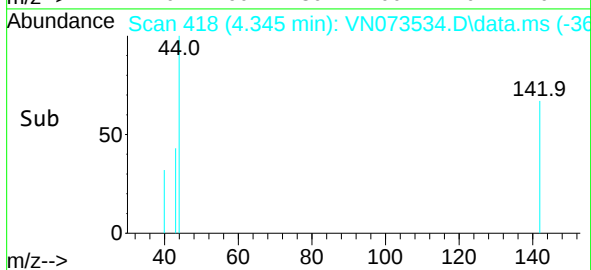
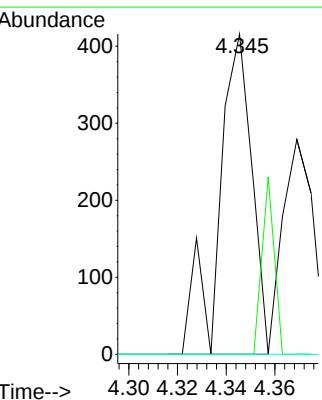
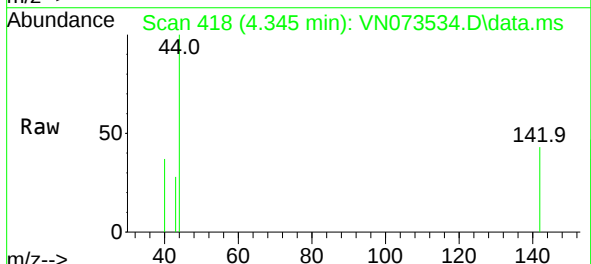
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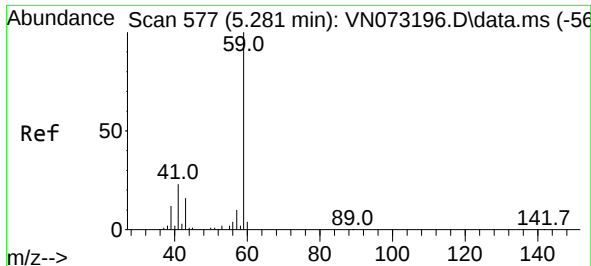
Tgt Ion: 94 Resp: 372
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



#10
Methyl Iodide
Concen: 3.818 ug/l
RT: 4.345 min Scan# 418
Delta R.T. -0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 142 Resp: 391
Ion Ratio Lower Upper
142 100
127 0.0 31.3 46.9#
141 0.0 11.2 16.8#

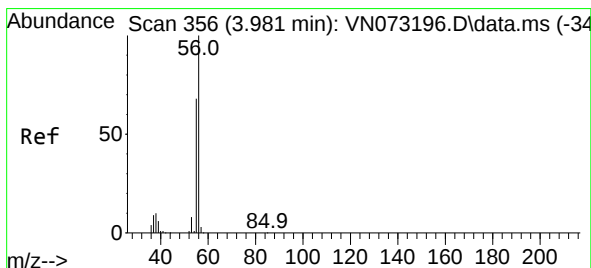
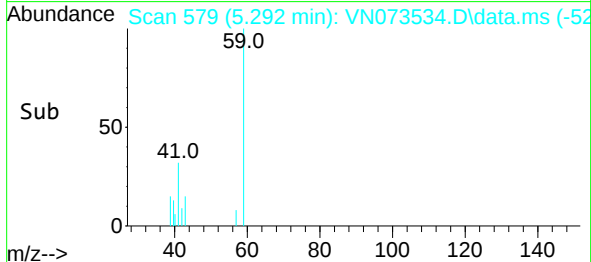
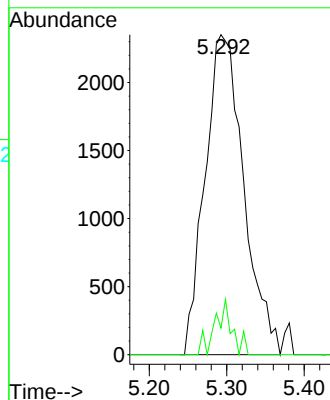
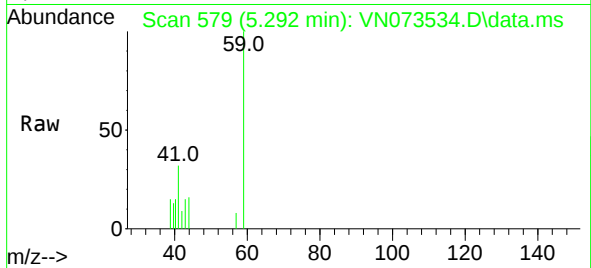




#11
Tert butyl alcohol
Concen: 9.023 ug/l
RT: 5.292 min Scan# 51
Delta R.T. 0.011 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

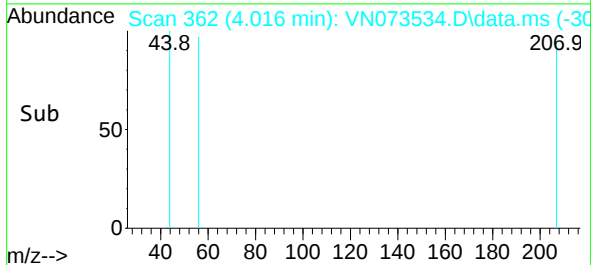
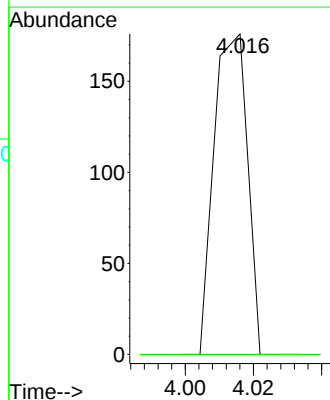
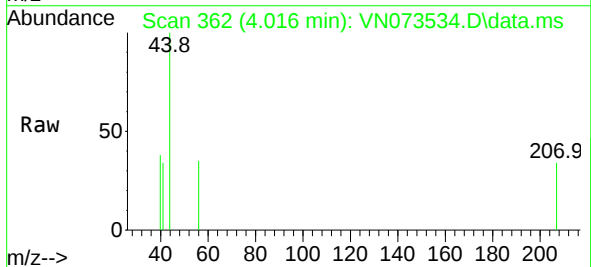
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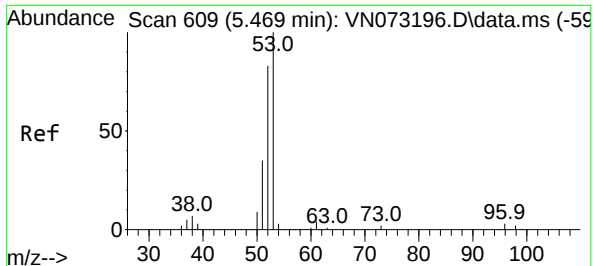
Tgt Ion: 59 Resp: 8162
Ion Ratio Lower Upper
59 100
57 7.6 8.3 12.5#



#13
Acrolein
Concen: 0.210 ug/l
RT: 4.016 min Scan# 362
Delta R.T. 0.035 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 56 Resp: 120
Ion Ratio Lower Upper
56 100
55 0.0 54.8 82.2#

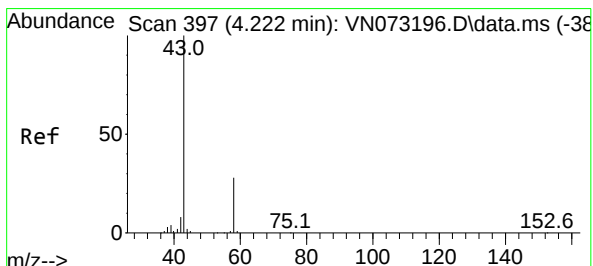
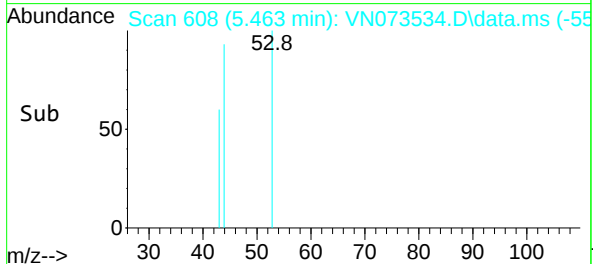
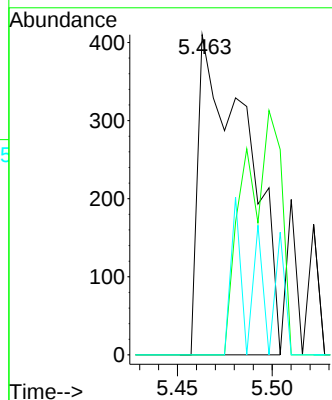
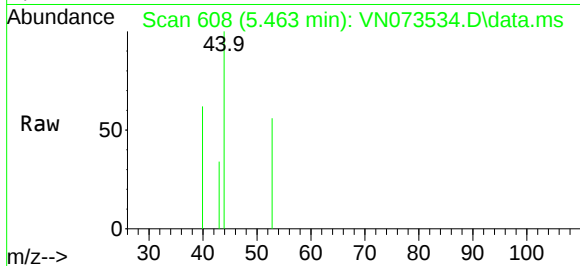




#15
Acrylonitrile
Concen: 0.315 ug/l
RT: 5.463 min Scan# 609
Delta R.T. -0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

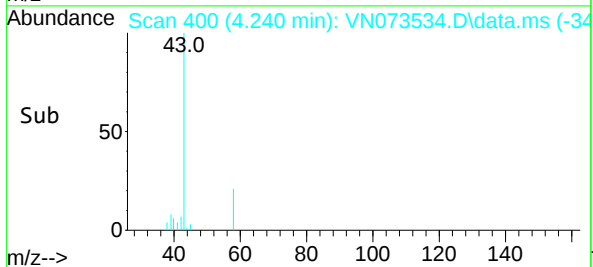
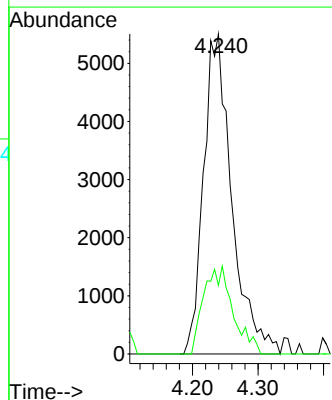
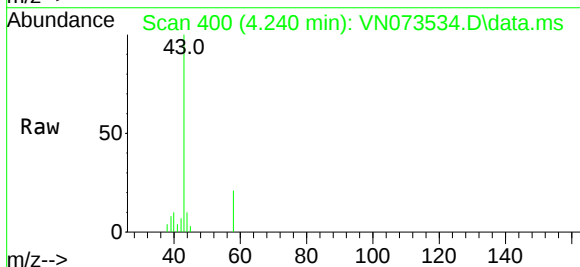
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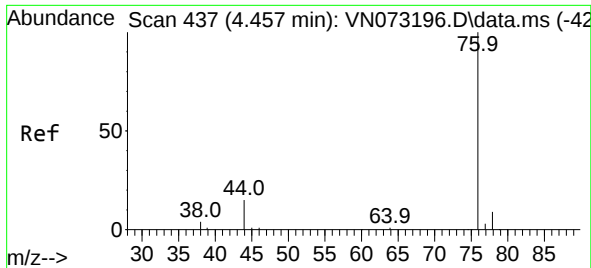
Tgt Ion: 53 Resp: 734
Ion Ratio Lower Upper
53 100
52 0.0 66.4 99.6#
51 0.0 28.5 42.7#



#16
Acetone
Concen: 7.862 ug/l
RT: 4.240 min Scan# 400
Delta R.T. 0.018 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 43 Resp: 16478
Ion Ratio Lower Upper
43 100
58 21.4 26.0 39.0#





#17

Carbon Disulfide

Concen: 0.242 ug/l

RT: 4.451 min Scan# 41

Delta R.T. -0.006 min

Lab File: VN073534.D

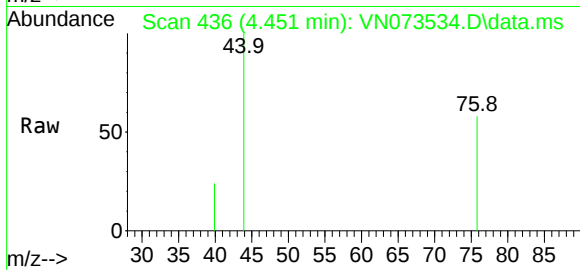
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Instrument :

MSVOA_N

ClientSampleId :

FRAC-TANK-40811

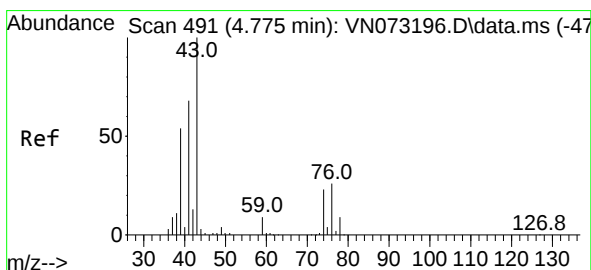
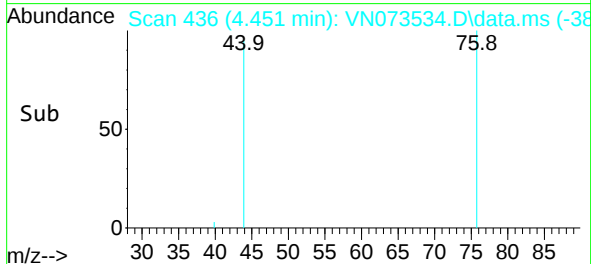
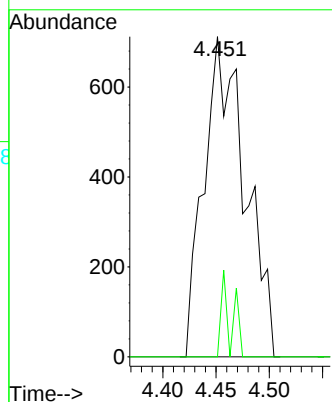


Tgt Ion: 76 Resp: 1909

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#18

Methyl Acetate

Concen: 0.224 ug/l

RT: 4.792 min Scan# 494

Delta R.T. 0.017 min

Lab File: VN073534.D

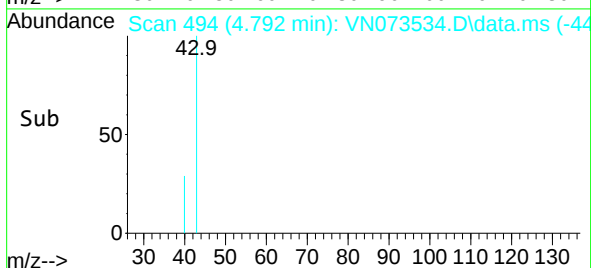
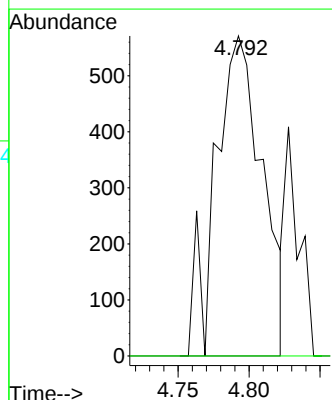
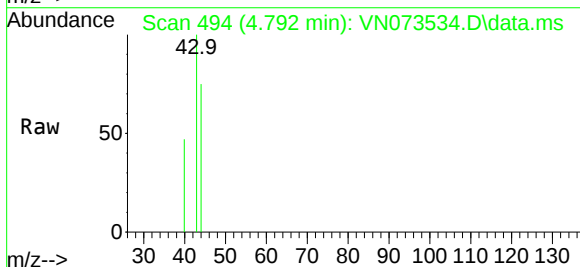
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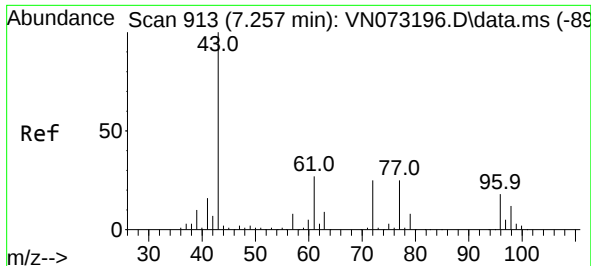
Tgt Ion: 43 Resp: 1316

Ion Ratio Lower Upper

43 100

74 0.0 21.6 32.4#





#25

2-Butanone

Concen: 1.045 ug/l

RT: 7.269 min Scan# 915

Delta R.T. 0.012 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Instrument :

MSVOA_N

ClientSampleId :

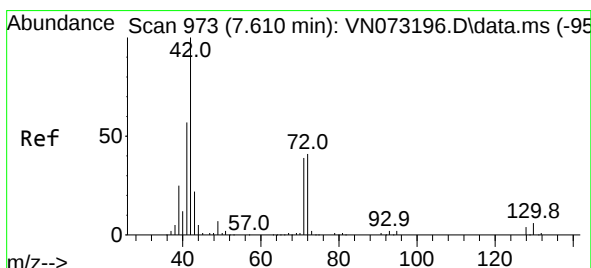
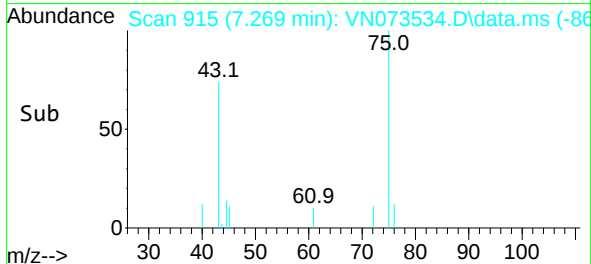
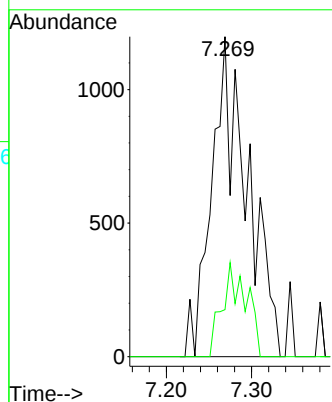
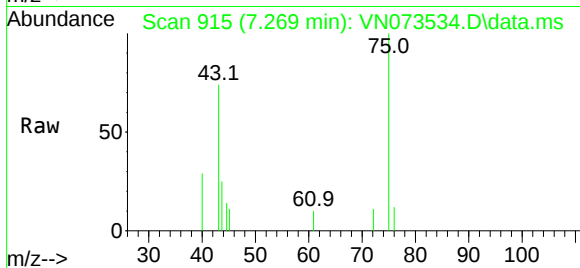
FRAC-TANK-40811

Tgt Ion: 43 Resp: 3488

Ion Ratio Lower Upper

43 100

72 11.0 23.7 35.5#



#29

Tetrahydrofuran

Concen: 0.858 ug/l

RT: 7.628 min Scan# 976

Delta R.T. 0.018 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

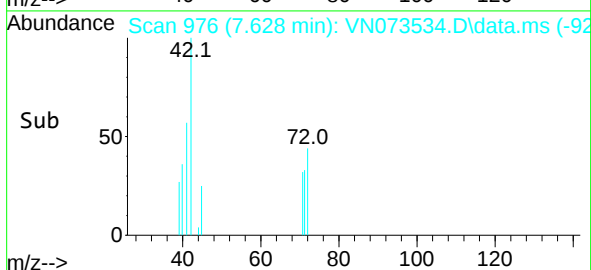
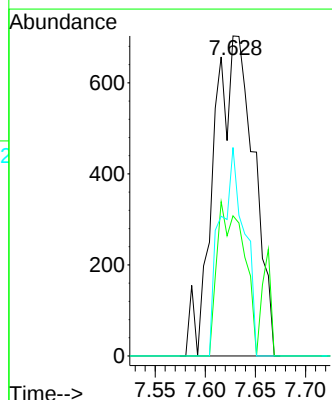
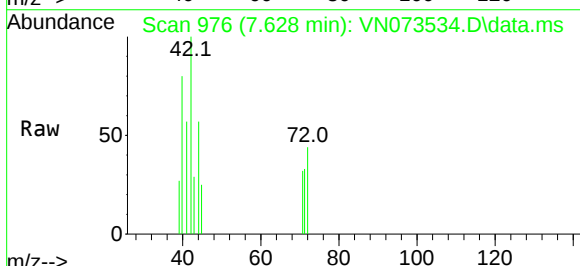
Tgt Ion: 42 Resp: 1961

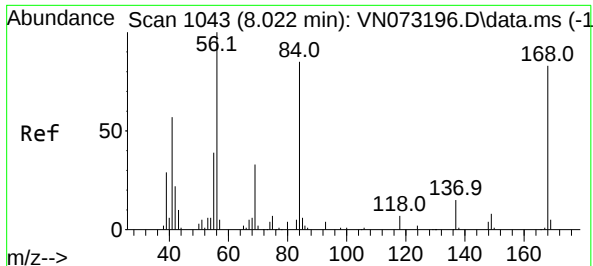
Ion Ratio Lower Upper

42 100

72 31.8 39.7 59.5#

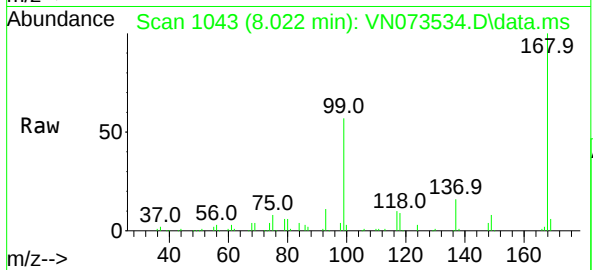
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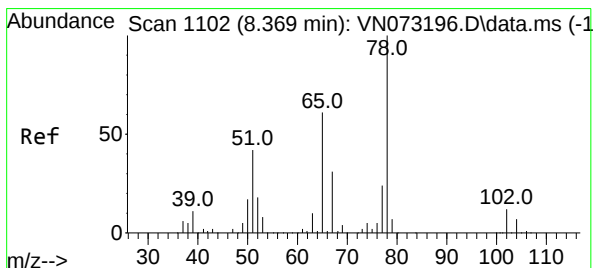
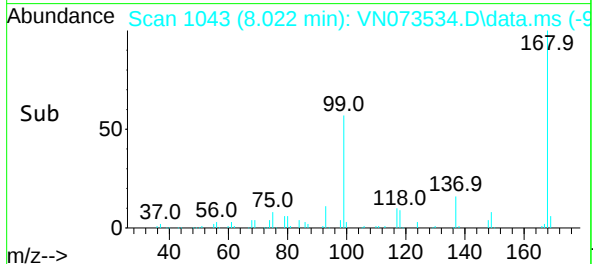
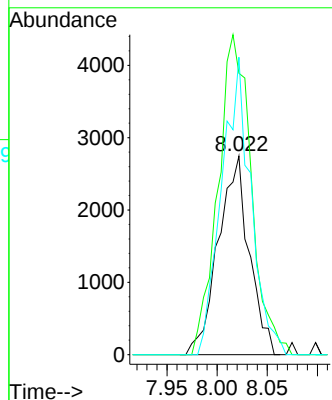


#31
Cyclohexane
Concen: 0.962 ug/l
RT: 8.022 min Scan# 1103
Delta R.T. -0.000 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

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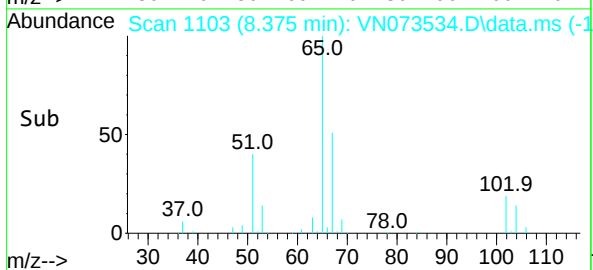
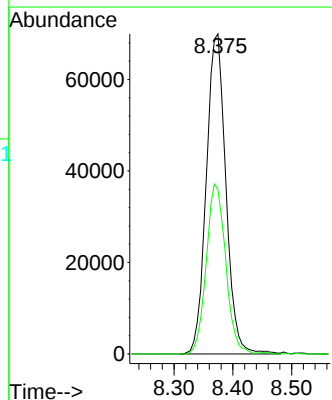
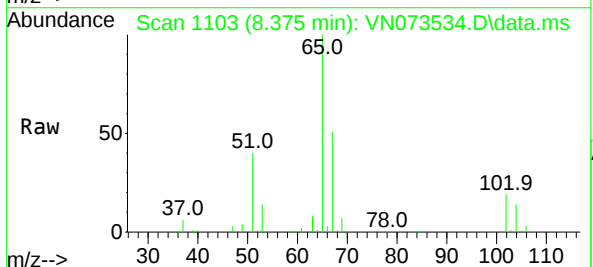


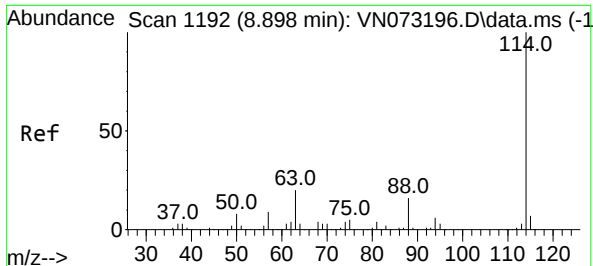
Tgt Ion: 56 Resp: 5883
Ion Ratio Lower Upper
56 100
69 141.7 27.8 41.8#
84 149.8 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 43.292 ug/l
RT: 8.375 min Scan# 1103
Delta R.T. 0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 65 Resp: 161652
Ion Ratio Lower Upper
65 100
67 52.6 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.006 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Instrument :

MSVOA_N

ClientSampleId :

FRAC-TANK-40811

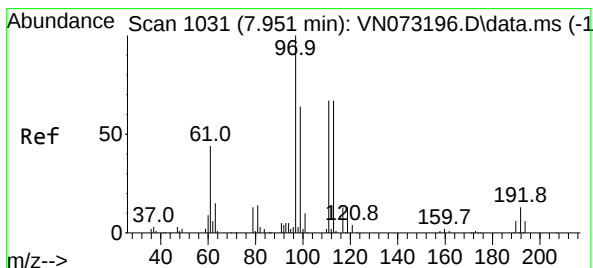
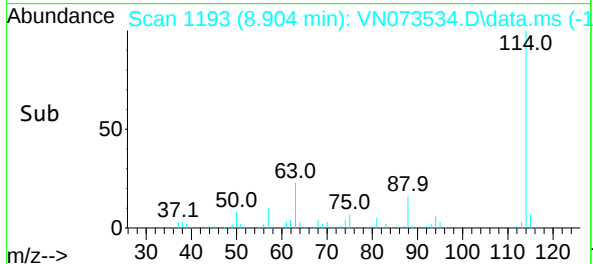
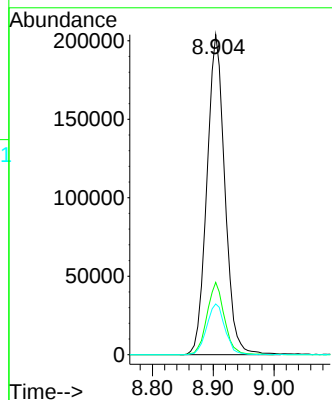
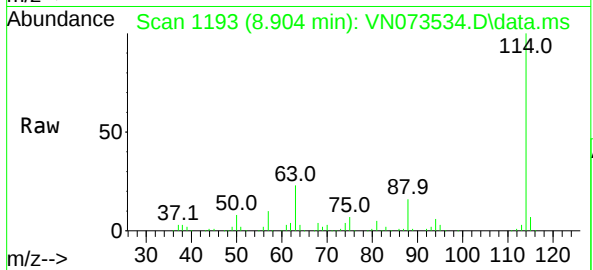
Tgt Ion:114 Resp: 417893

Ion Ratio Lower Upper

114 100

63 22.6 0.0 40.0

88 15.8 0.0 32.6



#35

Dibromofluoromethane

Concen: 49.133 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

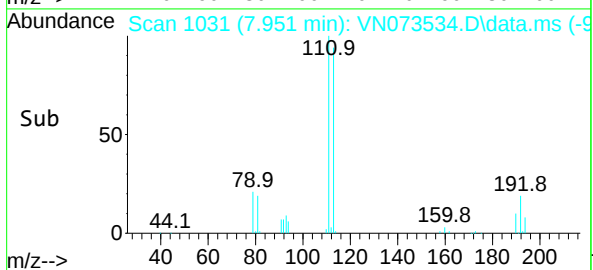
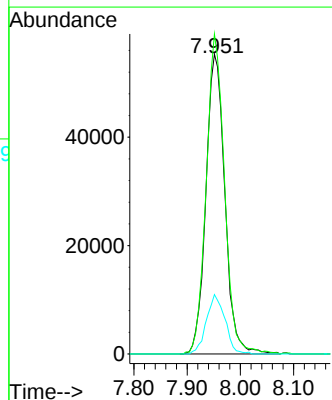
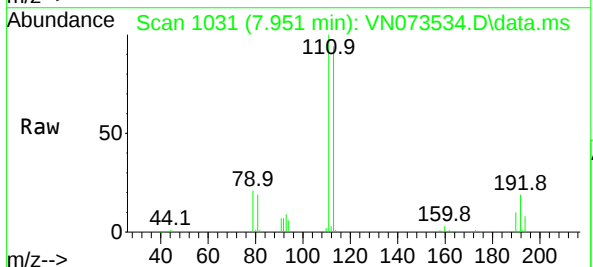
Tgt Ion:113 Resp: 136606

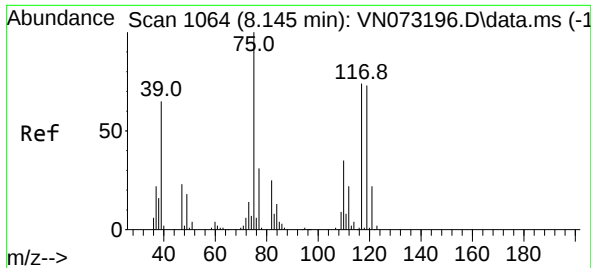
Ion Ratio Lower Upper

113 100

111 103.5 81.4 122.0

192 19.5 17.0 25.6

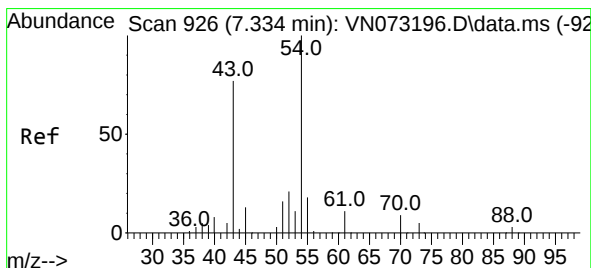
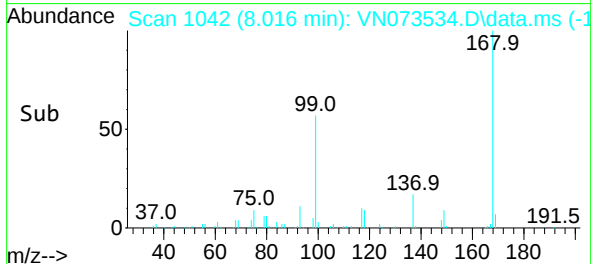
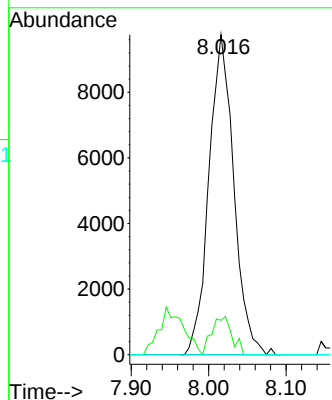
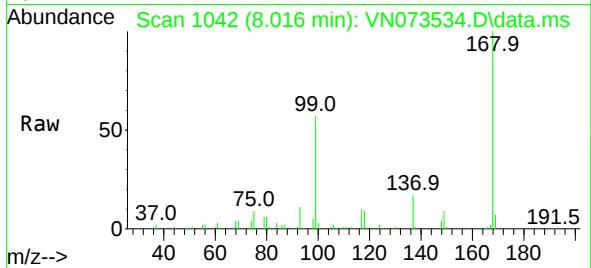




#36
1,1-Dichloropropene
Concen: 5.085 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.129 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

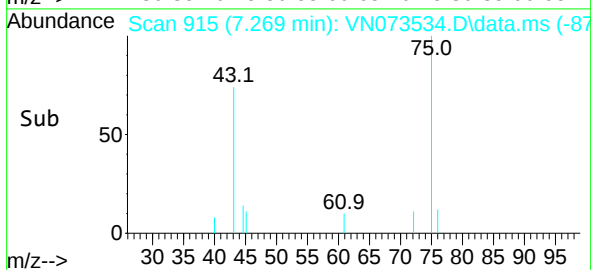
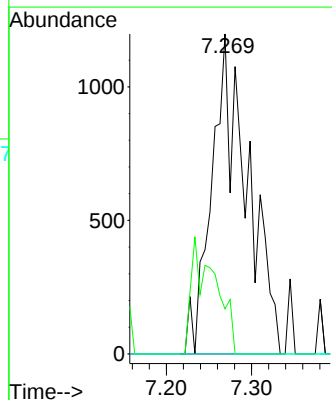
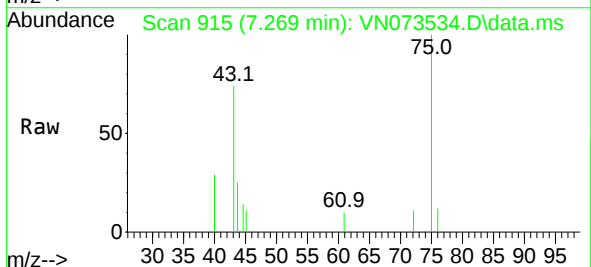
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

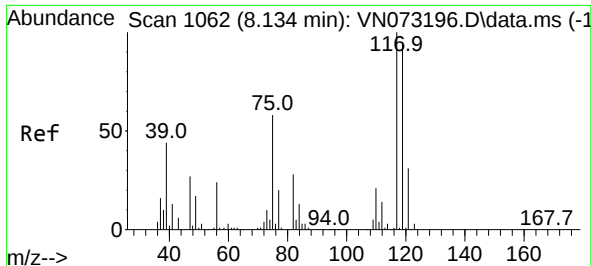
Tgt Ion: 75 Resp: 21754
Ion Ratio Lower Upper
75 100
110 9.7 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 0.540 ug/l
RT: 7.269 min Scan# 915
Delta R.T. -0.065 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 43 Resp: 3488
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#

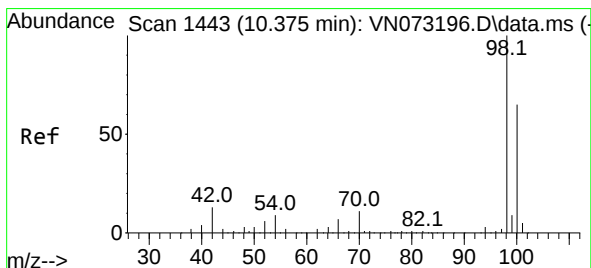
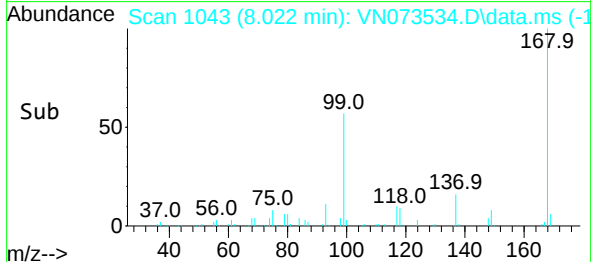
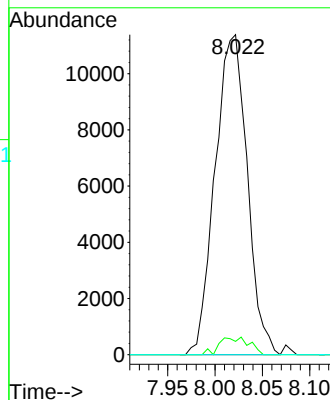
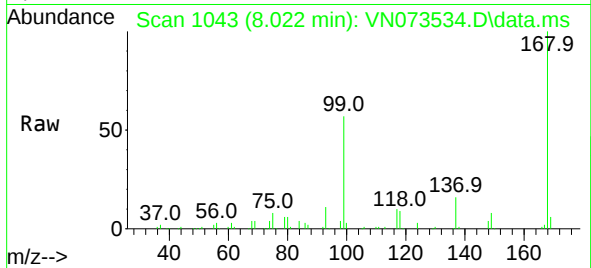




#38
Carbon Tetrachloride
Concen: 6.081 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.112 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

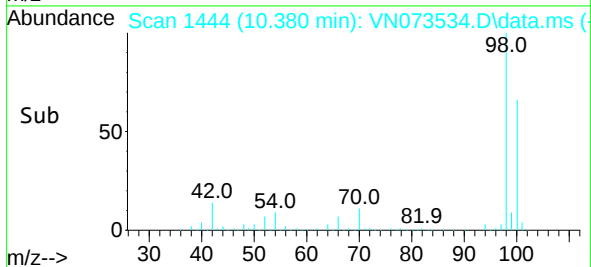
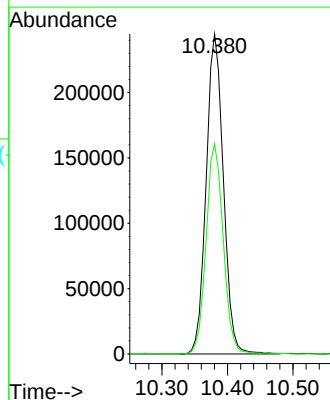
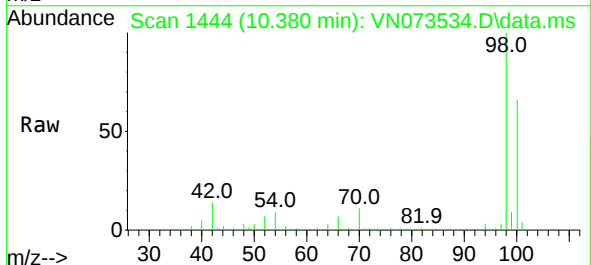
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

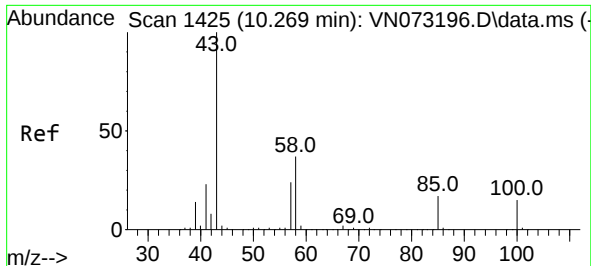
Tgt Ion:117 Resp: 26902
Ion Ratio Lower Upper
117 100
119 4.2 75.8 113.8#
121 0.0 24.6 37.0#



#50
Toluene-d8
Concen: 45.328 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.005 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 98 Resp: 447604
Ion Ratio Lower Upper
98 100
100 65.3 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 1.105 ug/l

RT: 10.274 min Scan# 1425

Delta R.T. 0.005 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Instrument :

MSVOA_N

ClientSampleId :

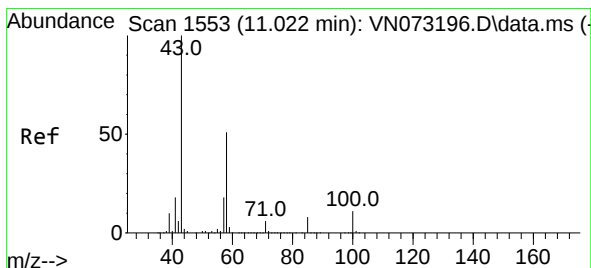
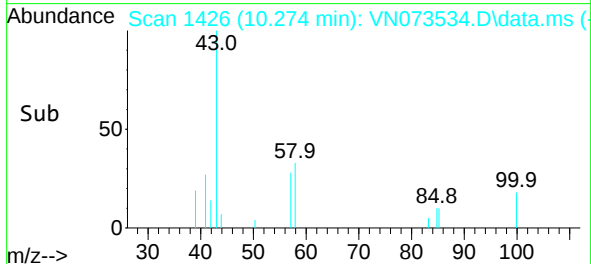
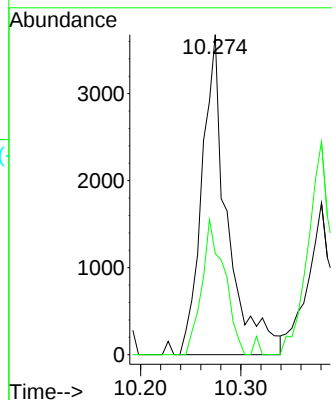
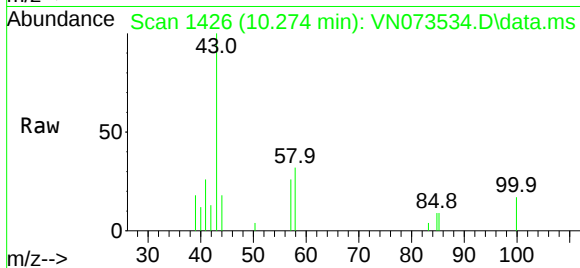
FRAC-TANK-40811

Tgt Ion: 43 Resp: 6508

Ion Ratio Lower Upper

43 100

58 37.4 34.1 51.1



#59

2-Hexanone

Concen: 1.806 ug/l

RT: 10.886 min Scan# 1530

Delta R.T. -0.136 min

Lab File: VN073534.D

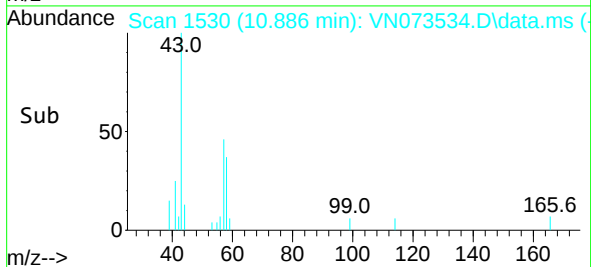
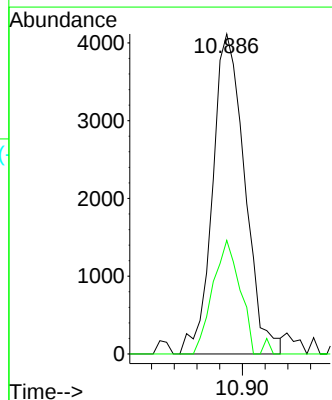
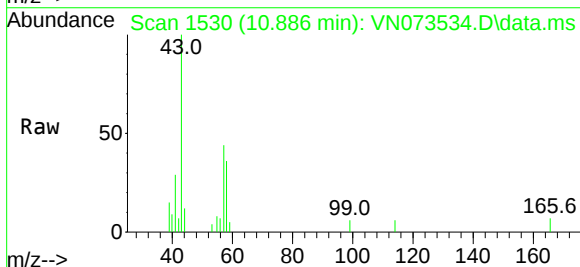
Acq: 20 Jul 2022 20:10

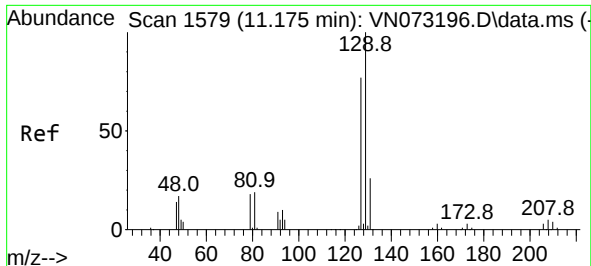
Tgt Ion: 43 Resp: 8111

Ion Ratio Lower Upper

43 100

58 29.8 29.7 89.1

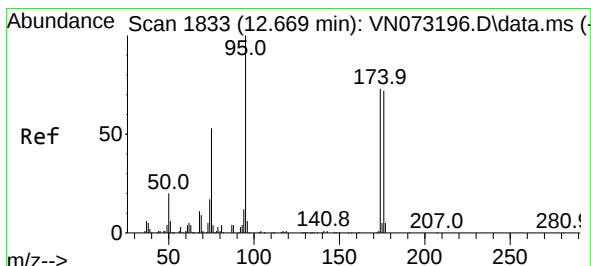
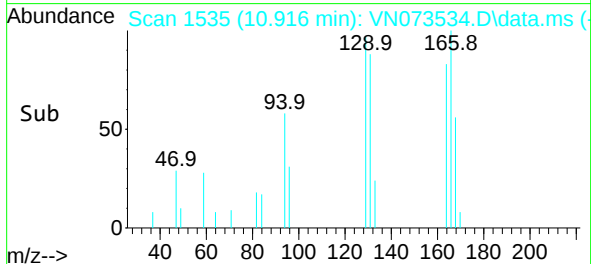
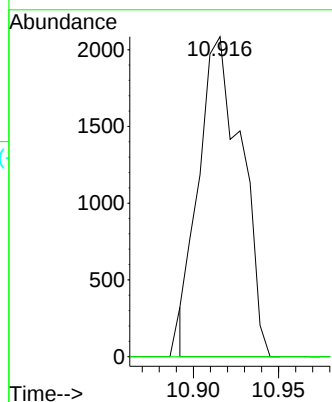
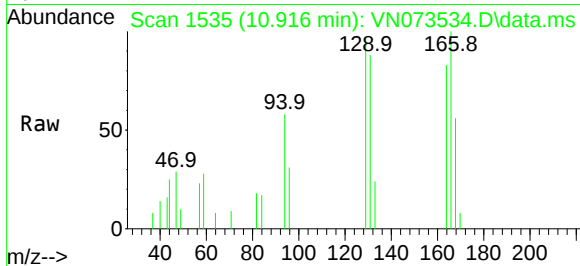




#60
Dibromochloromethane
Concen: 1.128 ug/l
RT: 10.916 min Scan# 11
Delta R.T. -0.259 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

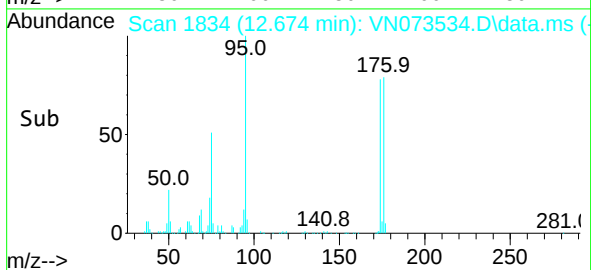
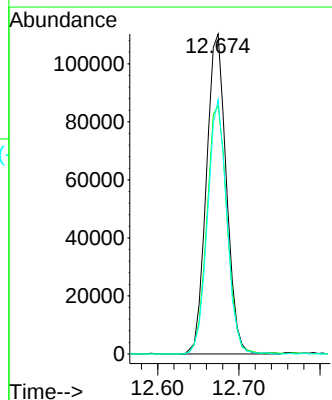
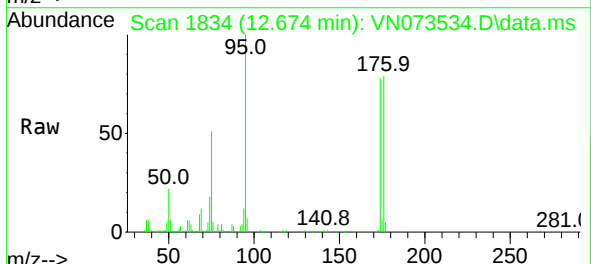
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

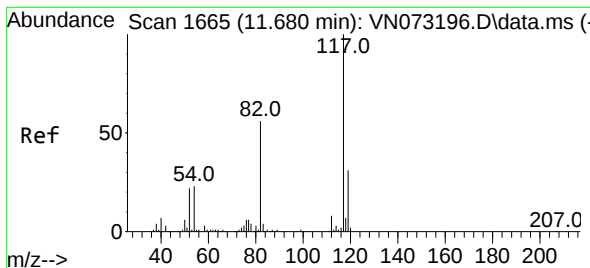
Tgt Ion:129 Resp: 3613
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#



#62
4-Bromofluorobenzene
Concen: 49.507 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.005 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 95 Resp: 187871
Ion Ratio Lower Upper
95 100
174 78.4 0.0 167.6
176 76.6 0.0 163.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.686 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Instrument :

MSVOA_N

ClientSampleId :

FRAC-TANK-40811

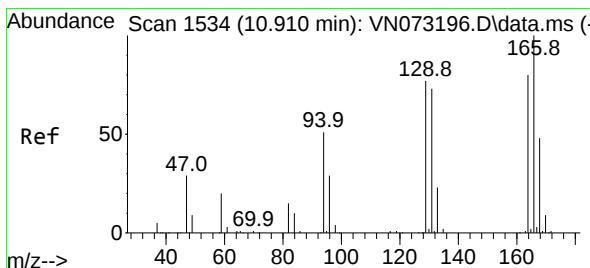
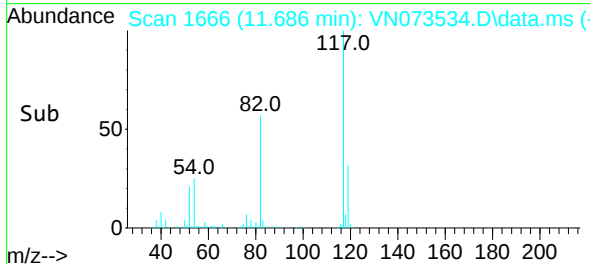
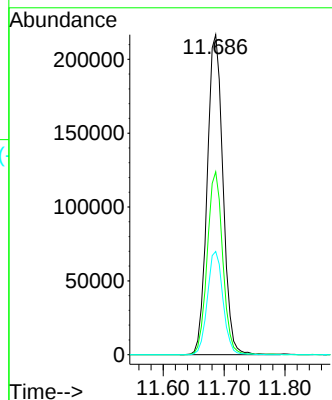
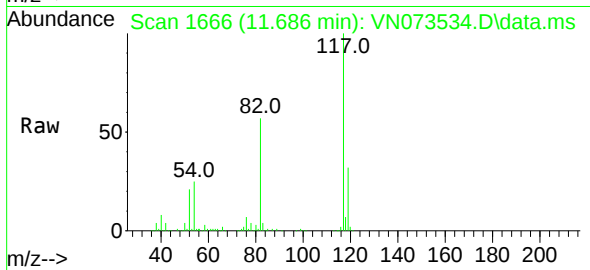
Tgt Ion:117 Resp: 389685

Ion Ratio Lower Upper

117 100

82 57.2 44.2 66.2

119 32.3 25.4 38.0



#64

Tetrachloroethene

Concen: 1.012 ug/l

RT: 10.916 min Scan# 1535

Delta R.T. 0.006 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Tgt Ion:164 Resp: 3221

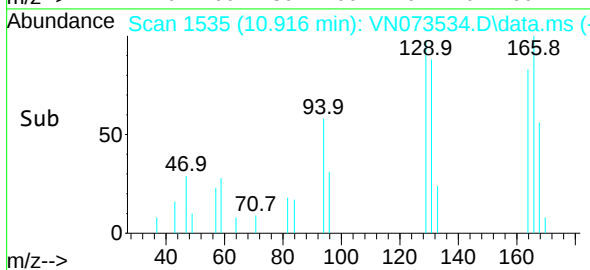
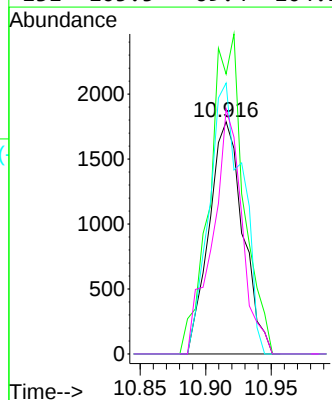
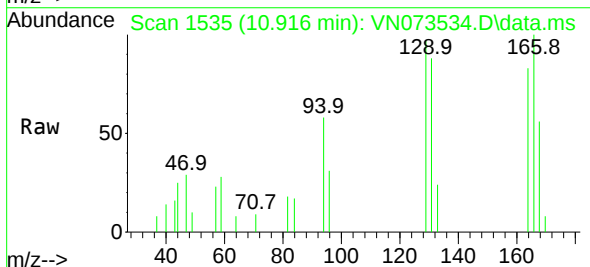
Ion Ratio Lower Upper

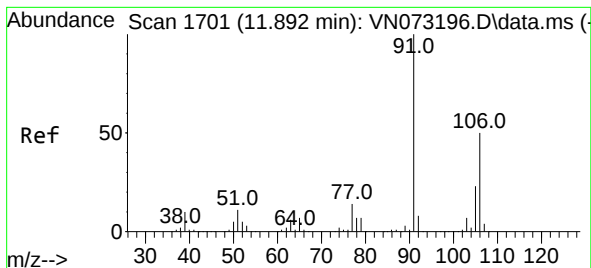
164 100

166 120.5 104.2 156.2

129 116.7 73.9 110.9#

131 105.5 69.4 104.2#

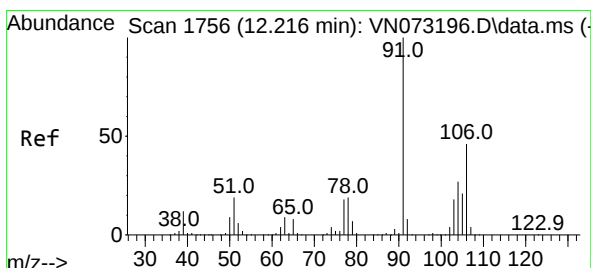
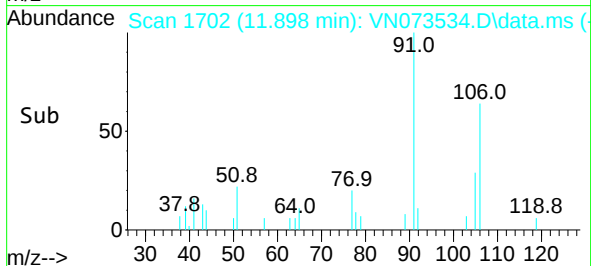
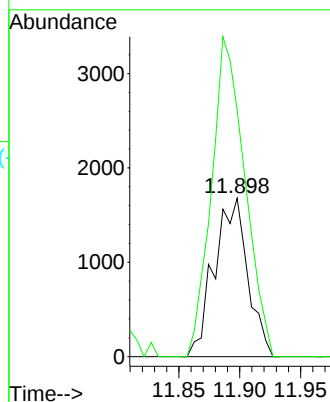
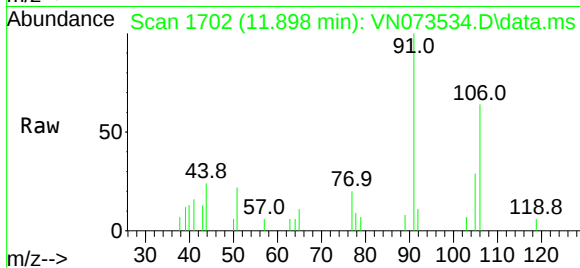




#68
m/p-Xylenes
Concen: 0.531 ug/l
RT: 11.898 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

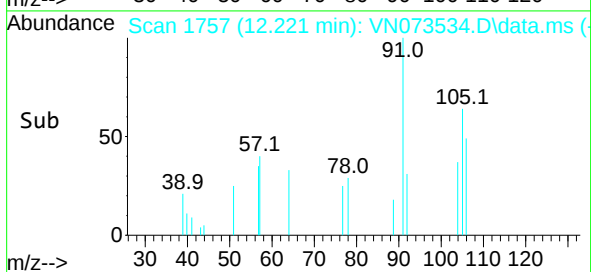
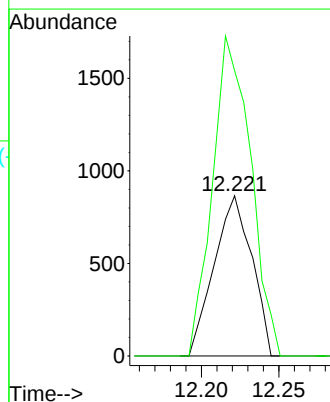
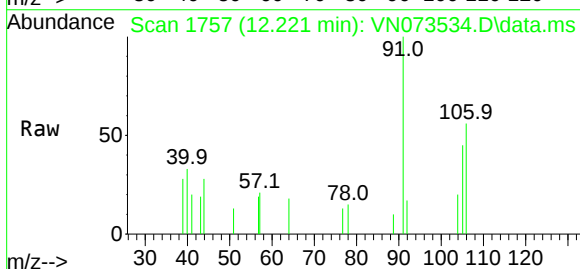
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

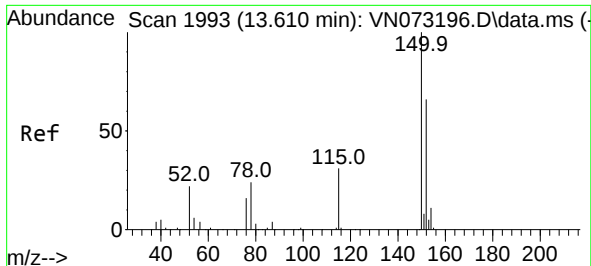
Tgt Ion:106 Resp: 3209
Ion Ratio Lower Upper
106 100
91 201.1 158.9 238.3



#69
o-Xylene
Concen: 0.237 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. 0.005 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion:106 Resp: 1464
Ion Ratio Lower Upper
106 100
91 202.1 106.0 318.0

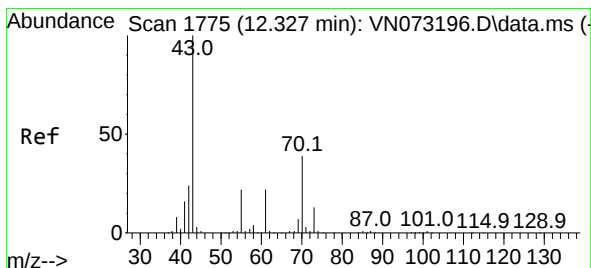
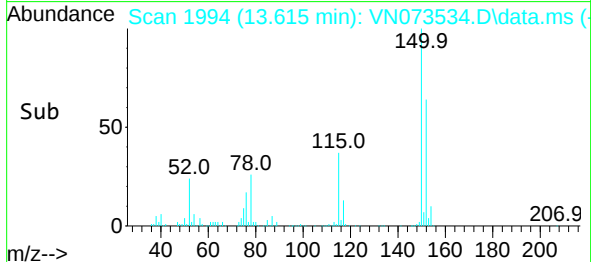
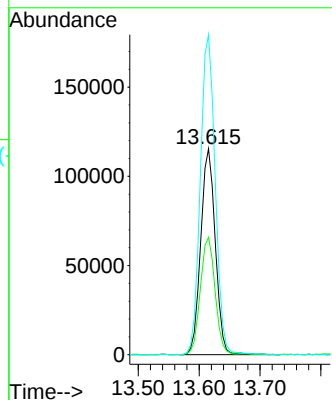
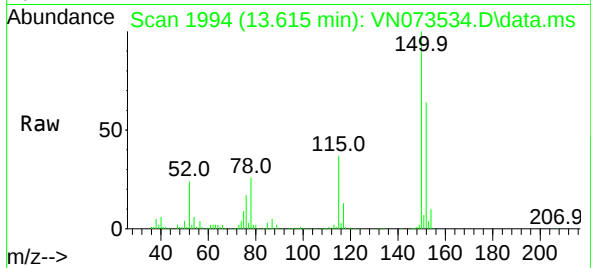




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.005 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

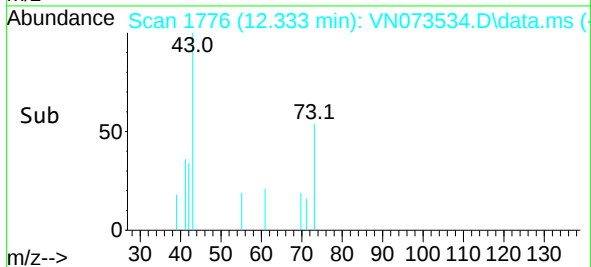
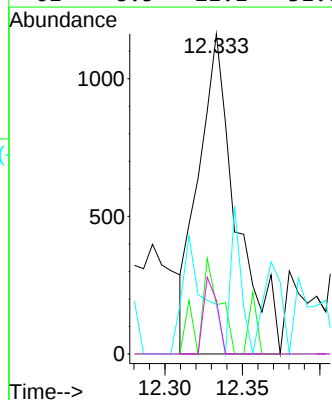
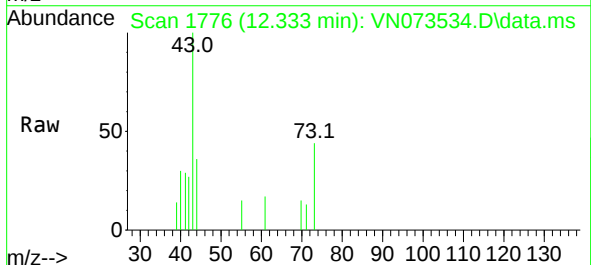
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

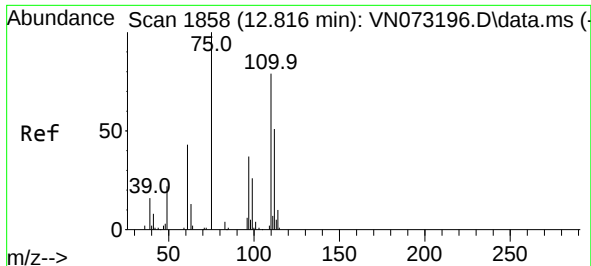
Tgt Ion:152 Resp: 191919
Ion Ratio Lower Upper
152 100
115 57.7 28.9 86.7
150 158.0 0.0 356.2



#74
N-ethyl acetate
Concen: 0.236 ug/l
RT: 12.333 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 43 Resp: 1962
Ion Ratio Lower Upper
43 100
70 16.3 39.0 58.4#
55 12.7 21.1 31.7#
61 8.5 21.1 31.7#

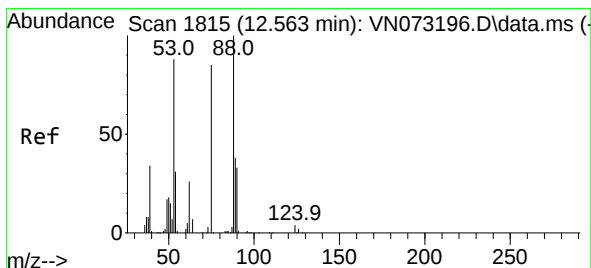
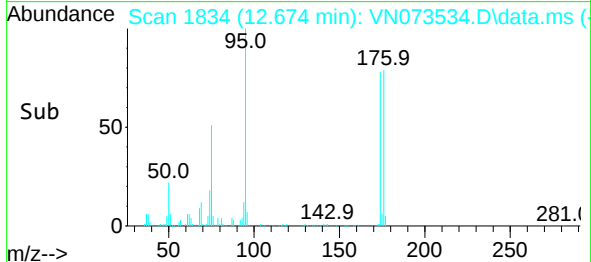
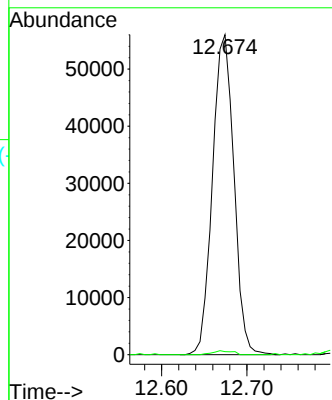
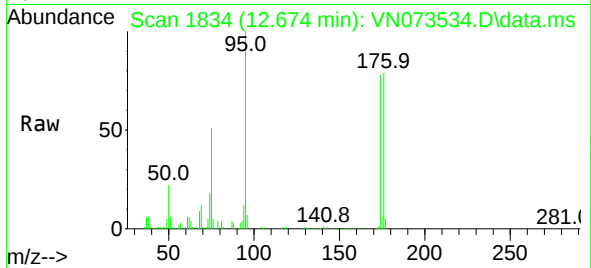




#76
1,2,3-Trichloropropane
Concen: 19.499 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.142 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

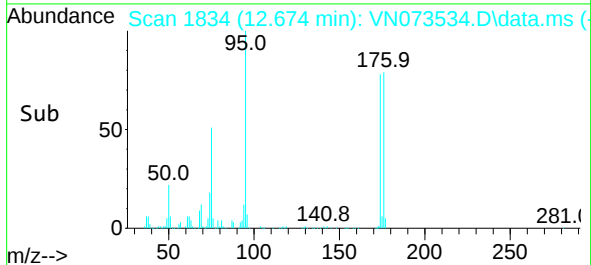
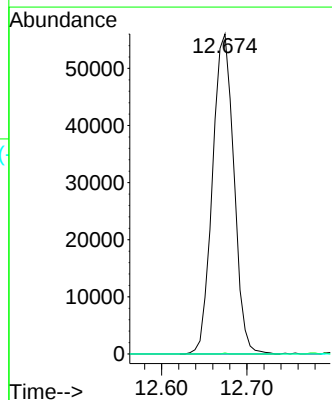
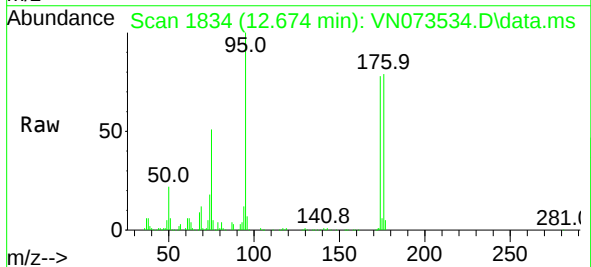
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

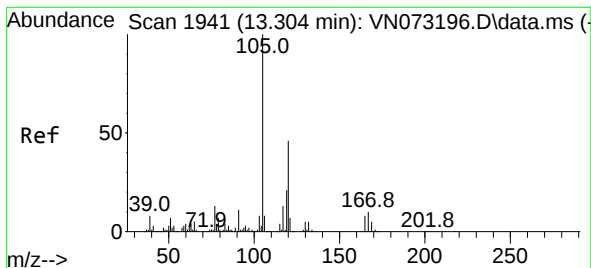
Tgt Ion: 75 Resp: 97852
Ion Ratio Lower Upper
75 100
77 1.1 98.5 295.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 53.475 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.111 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 75 Resp: 97852
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#





#84

1,2,4-Trimethylbenzene

Concen: 0.406 ug/l

RT: 13.310 min Scan# 1941

Delta R.T. 0.006 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

Instrument :

MSVOA_N

ClientSampleId :

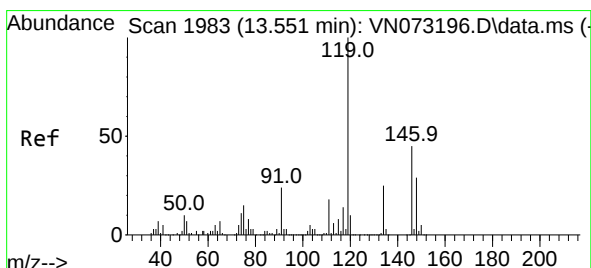
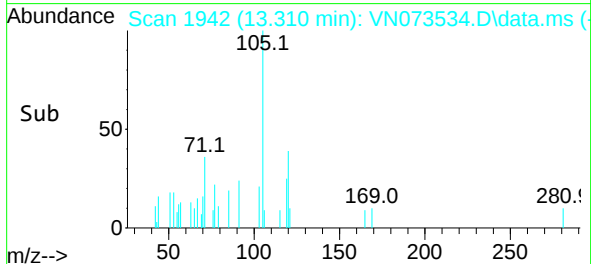
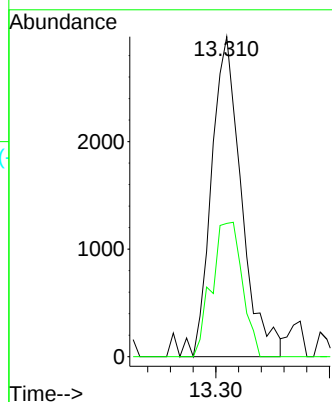
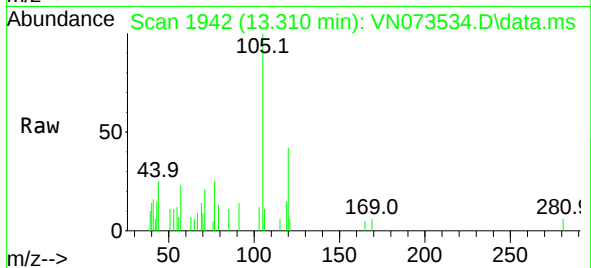
FRAC-TANK-40811

Tgt Ion:105 Resp: 5473

Ion Ratio Lower Upper

105 100

120 42.6 23.3 69.8



#87

1,3-Dichlorobenzene

Concen: 0.209 ug/l

RT: 13.557 min Scan# 1984

Delta R.T. 0.006 min

Lab File: VN073534.D

Acq: 20 Jul 2022 20:10

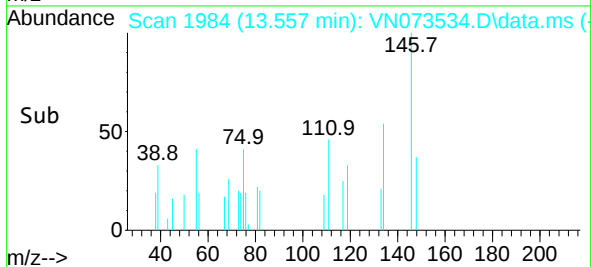
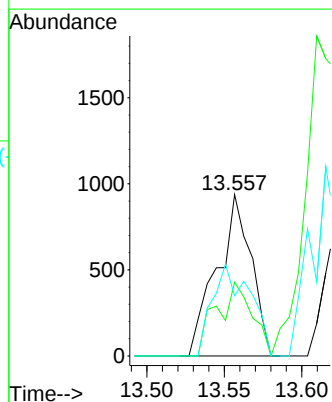
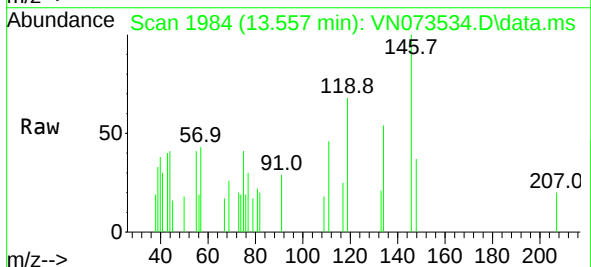
Tgt Ion:146 Resp: 1442

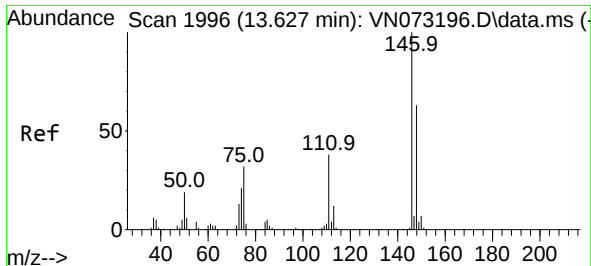
Ion Ratio Lower Upper

146 100

111 47.3 20.0 60.0

148 62.3 32.0 96.0

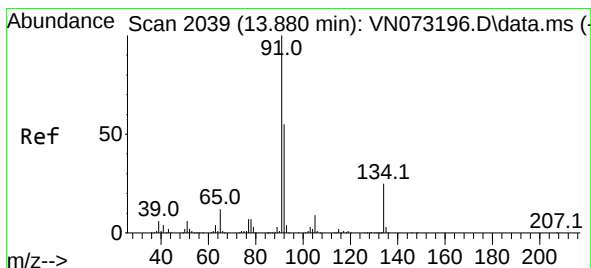
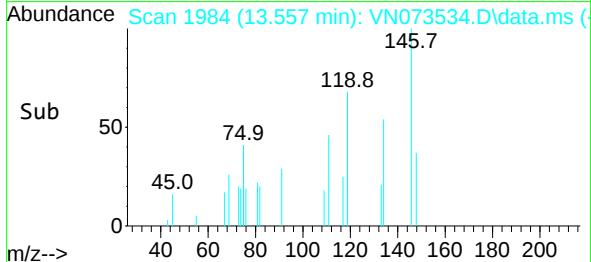
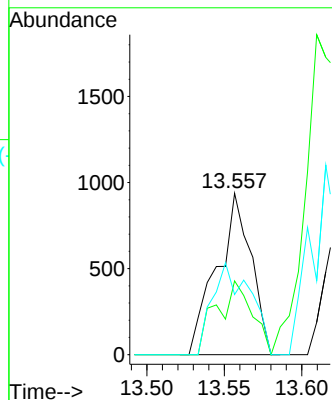
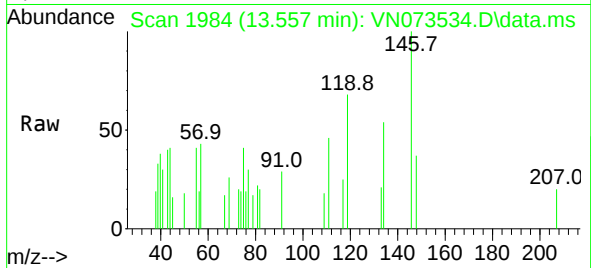




#88
1,4-Dichlorobenzene
Concen: 0.208 ug/l
RT: 13.557 min Scan# 1996
Delta R.T. -0.070 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

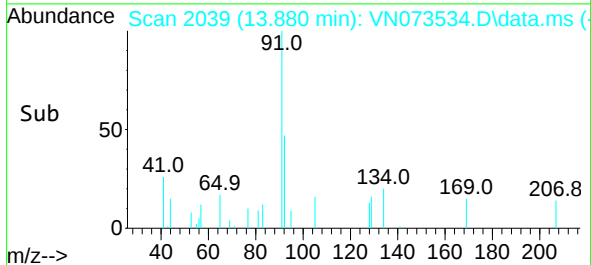
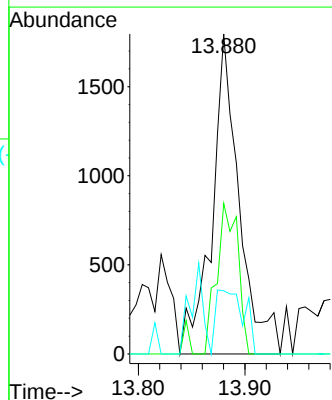
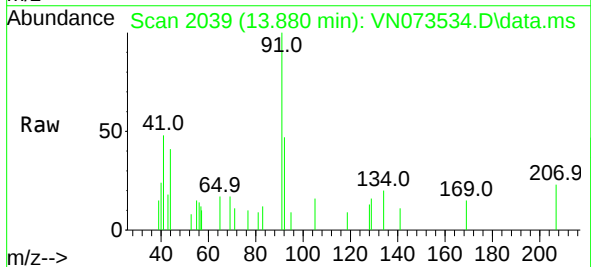
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

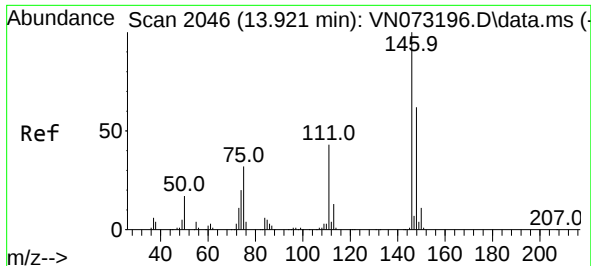
Tgt Ion:146 Resp: 1442
Ion Ratio Lower Upper
146 100
111 47.3 19.1 57.1
148 62.3 31.4 94.3



#89
n-Butylbenzene
Concen: 0.291 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion: 91 Resp: 3185
Ion Ratio Lower Upper
91 100
92 36.6 26.9 80.7
134 20.6 13.6 40.8

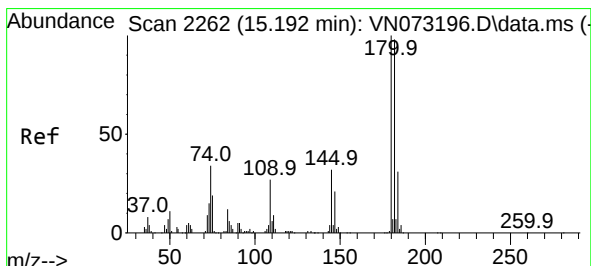
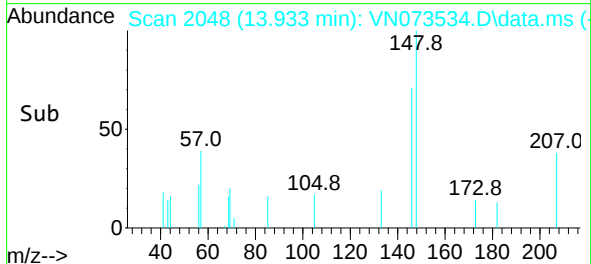
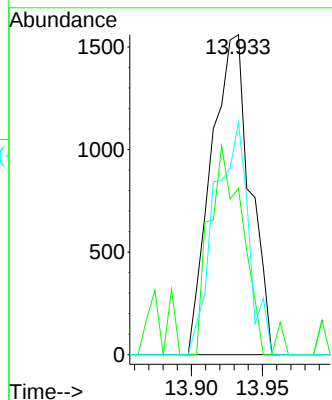
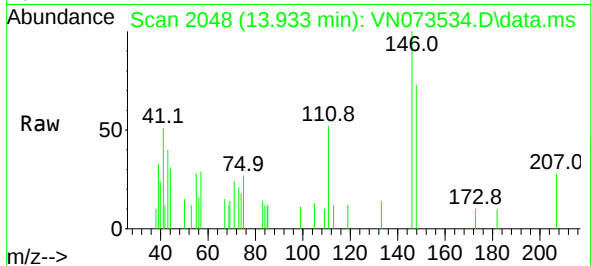




#91
1,2-Dichlorobenzene
Concen: 0.422 ug/l
RT: 13.933 min Scan# 2046
Delta R.T. 0.012 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

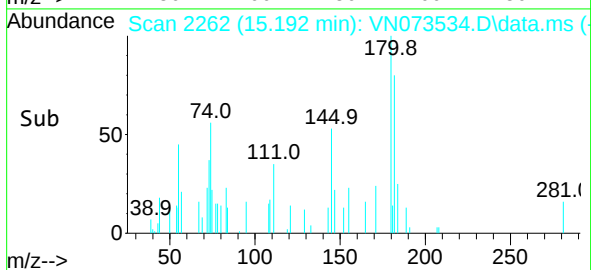
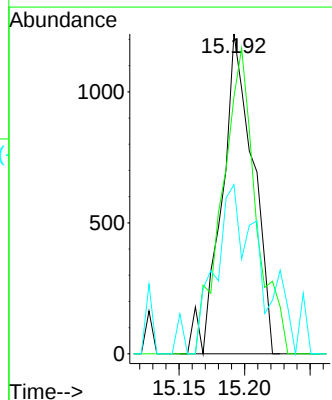
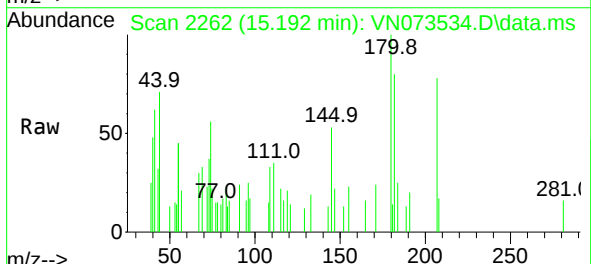
Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

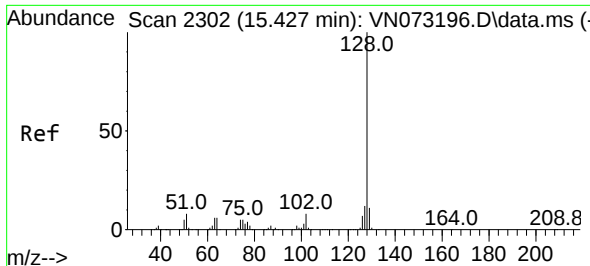
Tgt Ion:146 Resp: 2969
Ion Ratio Lower Upper
146 100
111 55.4 20.9 62.8
148 63.8 32.1 96.3



#93
1,2,4-Trichlorobenzene
Concen: 0.552 ug/l
RT: 15.192 min Scan# 2262
Delta R.T. -0.000 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion:180 Resp: 2025
Ion Ratio Lower Upper
180 100
182 103.2 47.5 142.5
145 66.3 14.5 43.5#

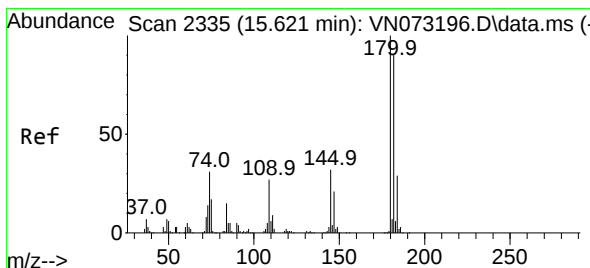
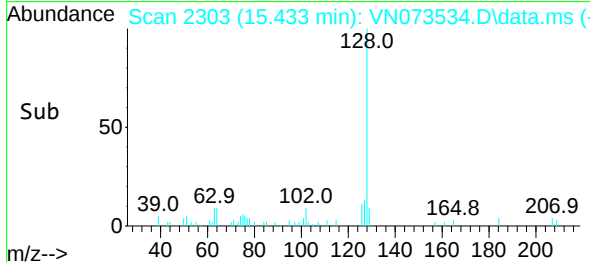
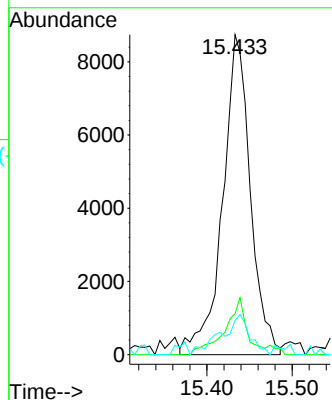
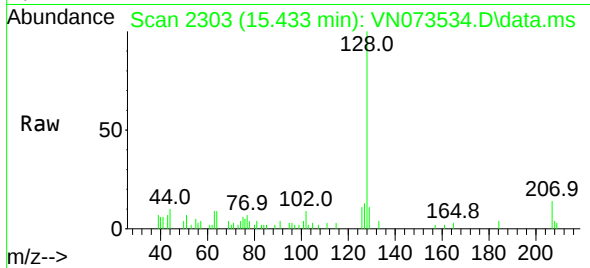




#95
Naphthalene
Concen: 1.335 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Instrument :
MSVOA_N
ClientSampleId :
FRAC-TANK-40811

Tgt Ion:128	Resp:	19745
Ion Ratio	Lower	Upper
128	100	
127	14.2	10.3 15.5
129	12.9	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.729 ug/l
RT: 15.621 min Scan# 2335
Delta R.T. 0.000 min
Lab File: VN073534.D
Acq: 20 Jul 2022 20:10

Tgt Ion:180	Resp:	2757
Ion Ratio	Lower	Upper
180	100	
182	96.9	47.8 143.3
145	55.1	15.5 46.5#

