

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
 Data File : VN073018.D
 Acq On : 22 Jun 2022 10:57
 Operator : JC\MD
 Sample : N3304-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-9-G

Quant Time: Jun 23 16:57:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	30403	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	85151	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	49787	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	13274	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	146518	356.456	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 712.920%#	
35) Dibromofluoromethane	7.951	113	85449	162.355	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 324.700%#	
50) Toluene-d8	10.375	98	61715	31.513	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 63.020%#	
62) 4-Bromofluorobenzene	12.669	95	17136	24.333	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 48.660%#	
Target Compounds						Qvalue
3) Chloromethane	2.257	50	438	1.961	ug/l #	43
6) Chloroethane	2.969	64	292	1.798	ug/l #	42
11) Tert butyl alcohol	5.245	59	6774	63.799	ug/l #	72
13) Acrolein	3.981	56	57	1.363	ug/l #	16
14) Allyl chloride	4.775	41	150	0.241	ug/l #	24
16) Acetone	4.234	43	61477	272.087	ug/l	99
17) Carbon Disulfide	4.475	76	368	0.493	ug/l #	75
18) Methyl Acetate	4.787	43	36422	60.534	ug/l	91
20) Methylene Chloride	5.010	84	22339	63.808	ug/l	89
25) 2-Butanone	7.269	43	20844	58.135	ug/l #	87
26) 2,2-Dichloropropane	7.234	77	4027	7.489	ug/l #	53
29) Tetrahydrofuran	7.634	42	1009	4.262	ug/l #	60
31) Cyclohexane	8.004	56	594	1.068	ug/l #	64
37) Ethyl Acetate	7.269	43	20844	18.299	ug/l #	67
38) Carbon Tetrachloride	8.022	117	2829	3.777	ug/l #	12
40) Benzene	8.398	78	1432	0.640	ug/l #	87
41) Methacrylonitrile	7.634	41	607	1.124	ug/l #	26
43) Isopropyl Acetate	8.492	43	28394	17.438	ug/l #	91
45) 1,2-Dichloropropane	9.557	63	1940	3.391	ug/l #	44
48) Methyl methacrylate	9.475	41	14122	18.996	ug/l #	23
49) 1,4-Dioxane	9.545	88	123	7.353	ug/l #	1
51) 4-Methyl-2-Pentanone	10.269	43	15283	14.393	ug/l #	70
54) cis-1,3-Dichloropropene	10.180	75	29518	32.686	ug/l #	64
56) Ethyl methacrylate	10.498	69	4423	4.574	ug/l #	54
57) 1,3-Dichloropropane	11.027	76	15342	15.327	ug/l #	42
59) 2-Hexanone	11.027	43	239841	292.041	ug/l #	45
67) Ethyl Benzene	11.780	91	1046	0.611	ug/l	100
68) m/p-Xylenes	11.892	106	613	0.913	ug/l #	44
69) o-Xylene	12.216	106	637	0.950	ug/l	76
74) N-amyl acetate	12.292	43	4834	9.071	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	12.774	83	508	1.374	ug/l #	25
76) 1,2,3-Trichloropropane	12.710	75	726	2.256	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.992	105	342	0.405	ug/l #	52
81) trans-1,4-Dichloro-2-b...	12.669	75	9159	76.858	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.327	105	1752	2.085	ug/l #	30
92) 1,2-Dibromo-3-Chloropr...	14.615	75	83	0.808	ug/l #	1

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Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

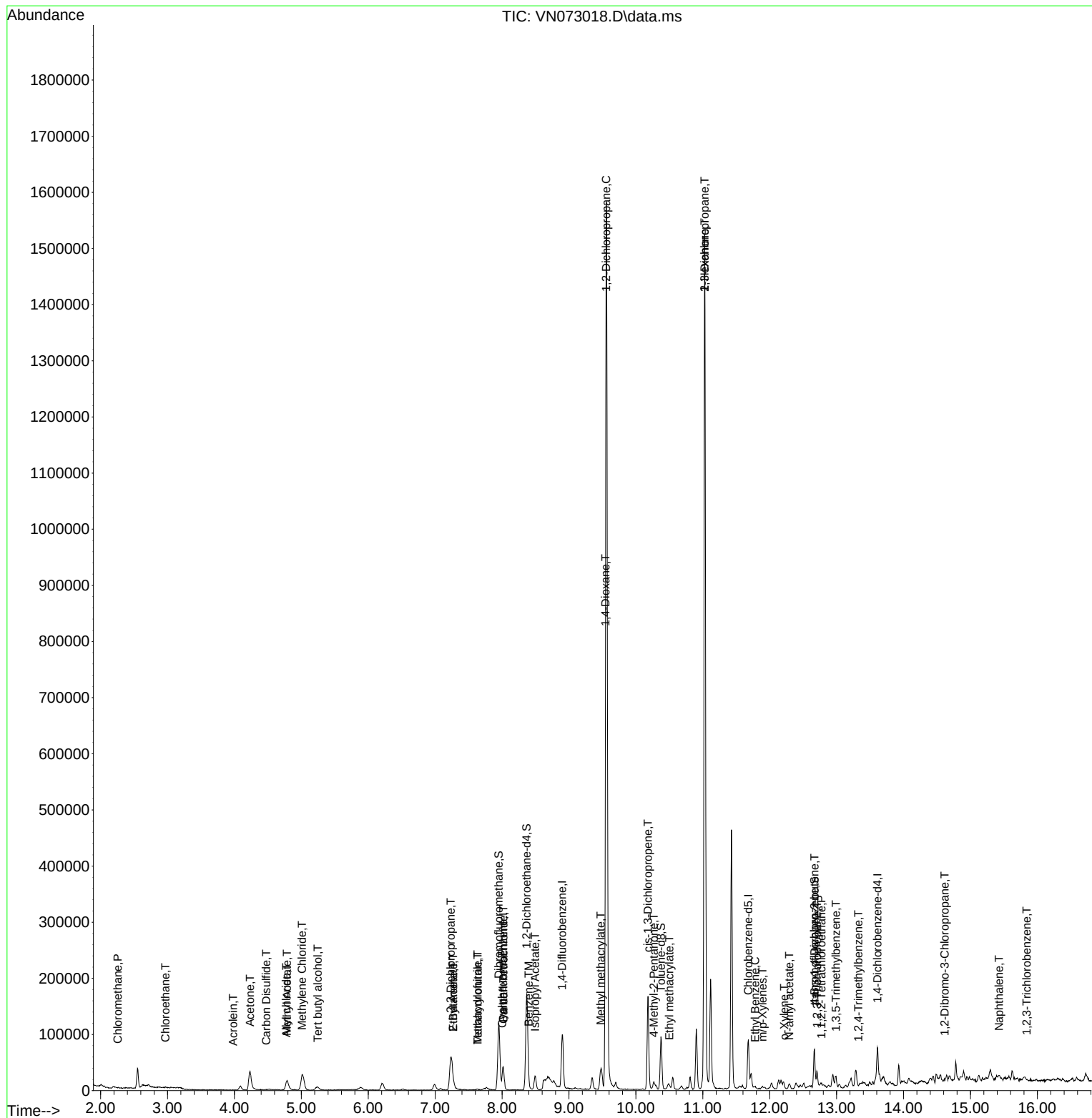
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.427	128	8568	8.355	ug/l	97
96) 1,2,3-Trichlorobenzene	15.839	180	71	0.262	ug/l #	12

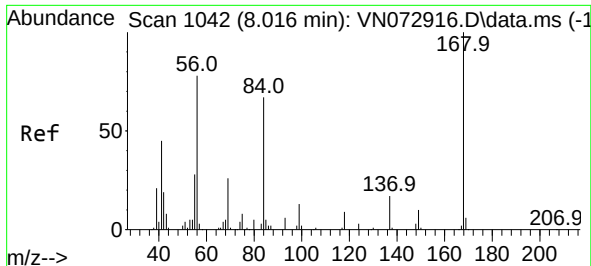
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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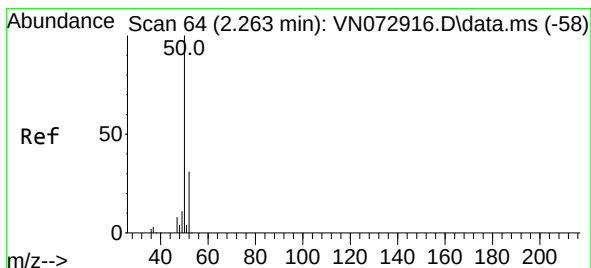
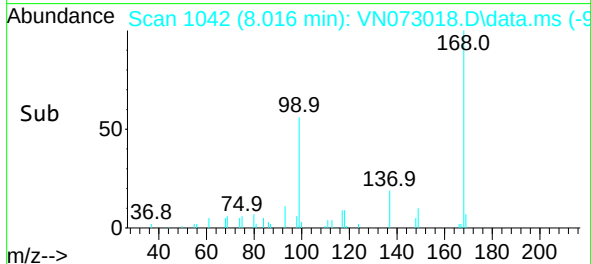
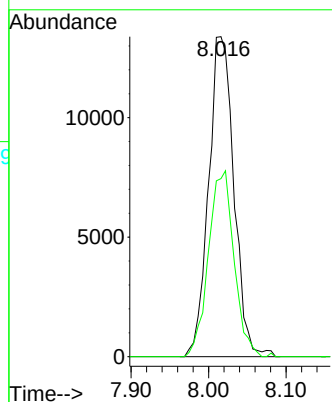
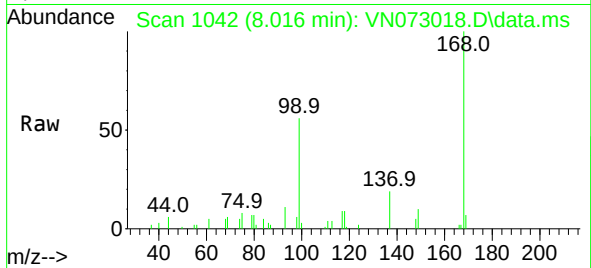




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

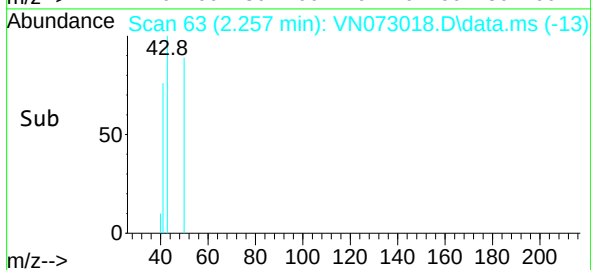
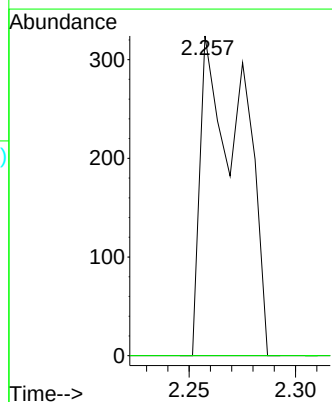
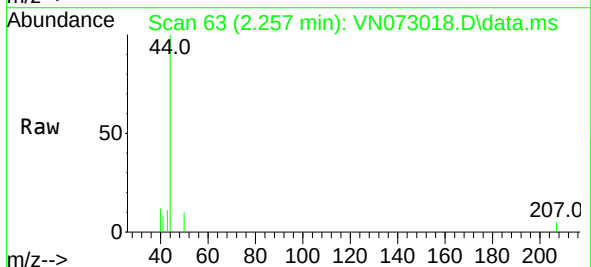
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

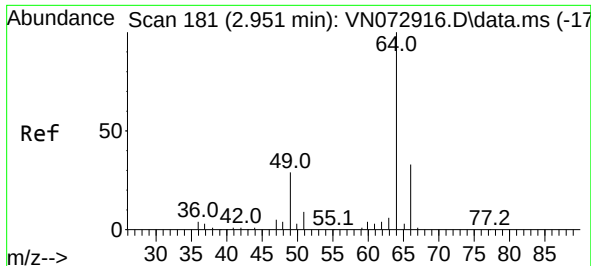
Tgt Ion:168 Resp: 30403
Ion Ratio Lower Upper
168 100
99 55.7 42.3 63.5



#3
Chloromethane
Concen: 1.961 ug/l
RT: 2.257 min Scan# 63
Delta R.T. -0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 50 Resp: 438
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

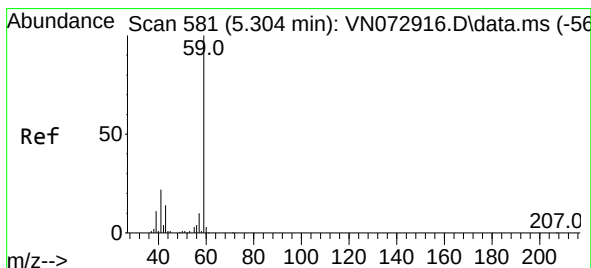
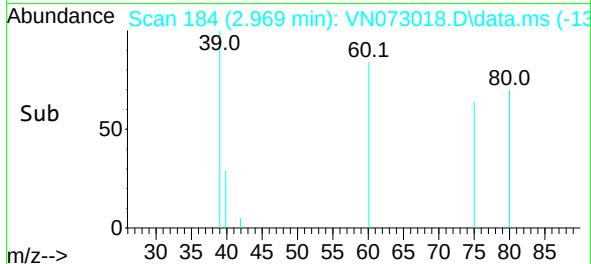
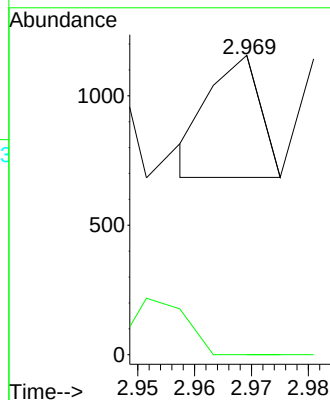
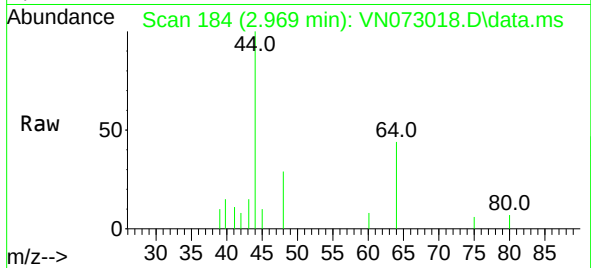




#6
Chloroethane
Concen: 1.798 ug/l
RT: 2.969 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

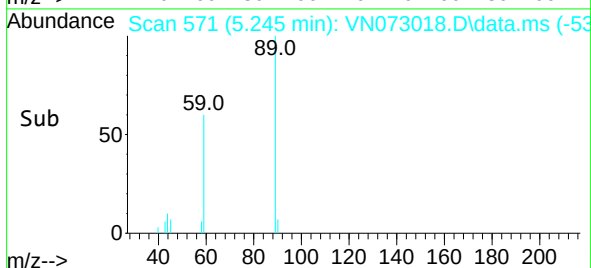
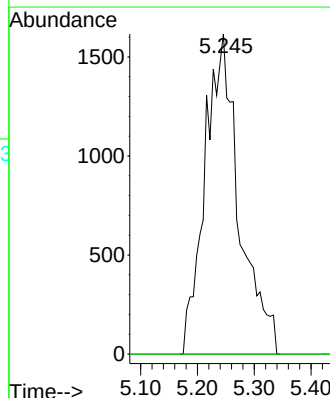
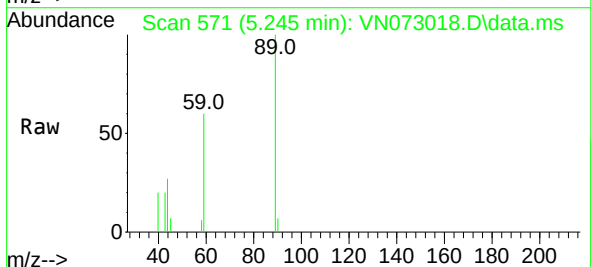
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

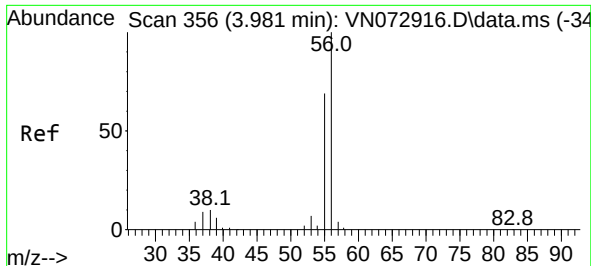
Tgt Ion: 64 Resp: 292
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#11
Tert butyl alcohol
Concen: 63.799 ug/l
RT: 5.245 min Scan# 571
Delta R.T. -0.059 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 59 Resp: 6774
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

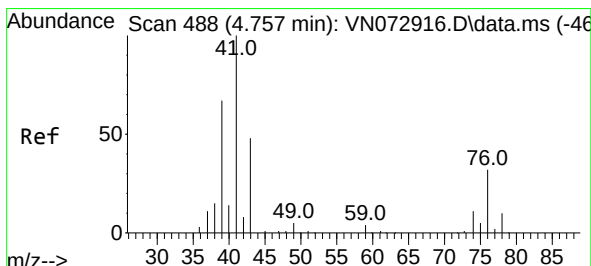
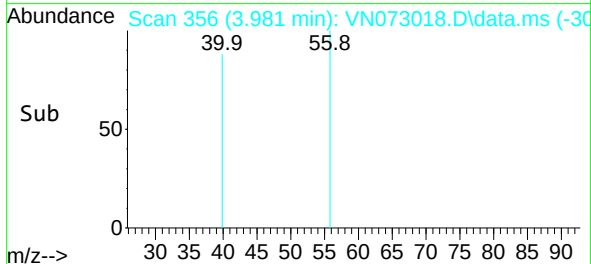
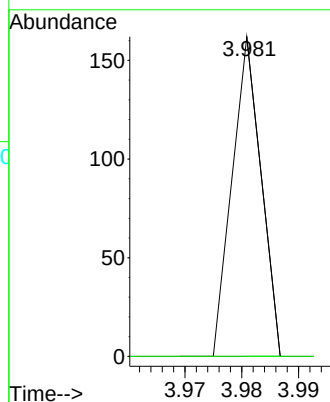
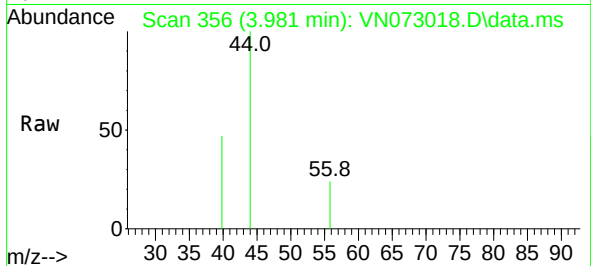




#13
Acrolein
Concen: 1.363 ug/l
RT: 3.981 min Scan# 313
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

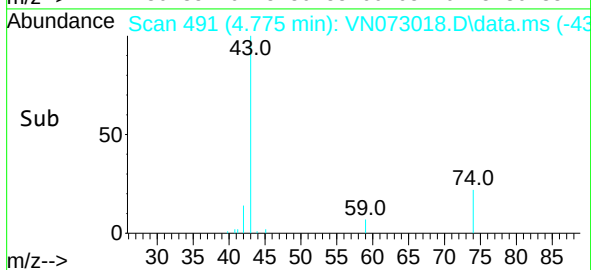
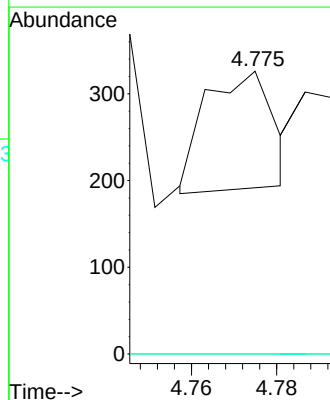
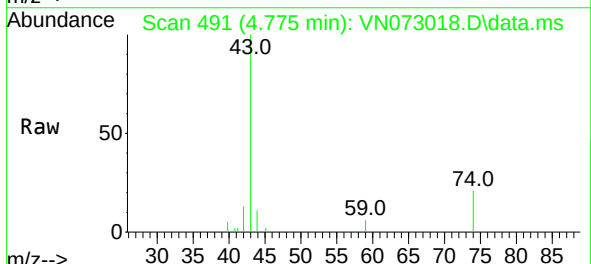
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

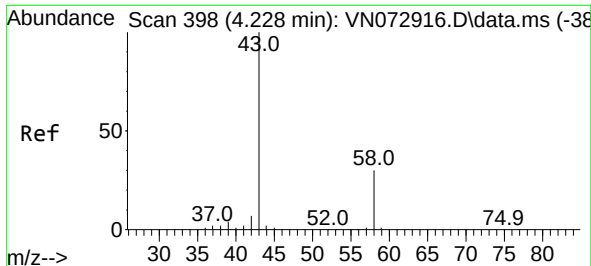
Tgt Ion: 56 Resp: 57
Ion Ratio Lower Upper
56 100
55 0.0 54.8 82.2#



#14
Allyl chloride
Concen: 0.241 ug/l
RT: 4.775 min Scan# 491
Delta R.T. 0.018 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 41 Resp: 150
Ion Ratio Lower Upper
41 100
39 0.0 53.2 79.8#
76 0.0 29.9 44.9#

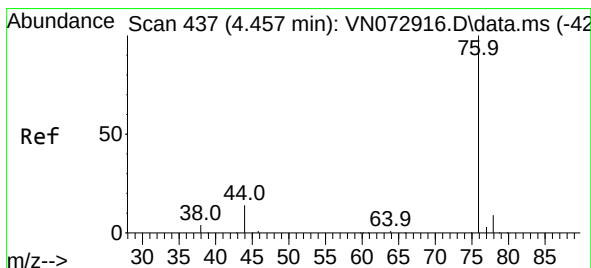
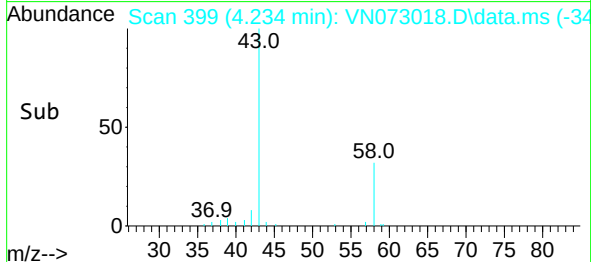
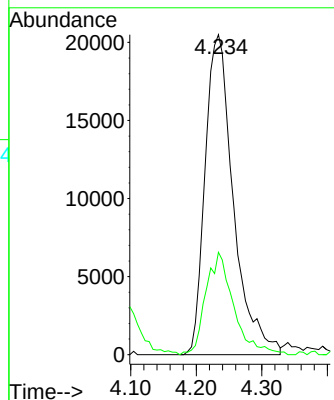
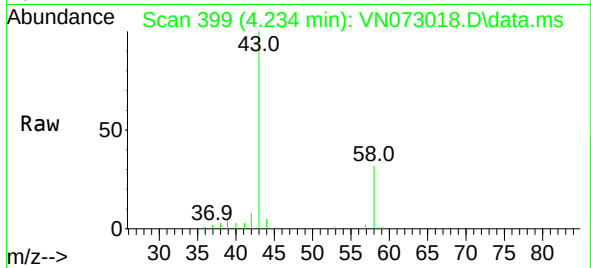




#16
Acetone
Concen: 272.087 ug/l
RT: 4.234 min Scan# 398
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

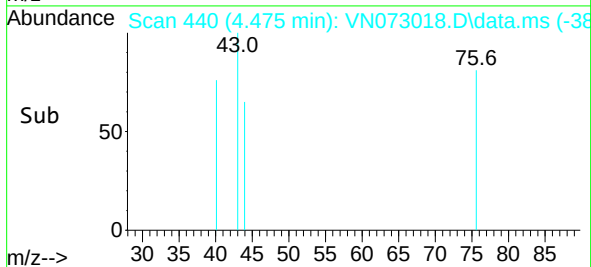
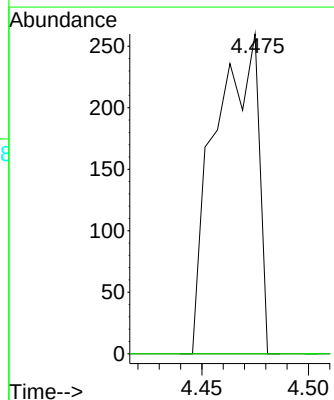
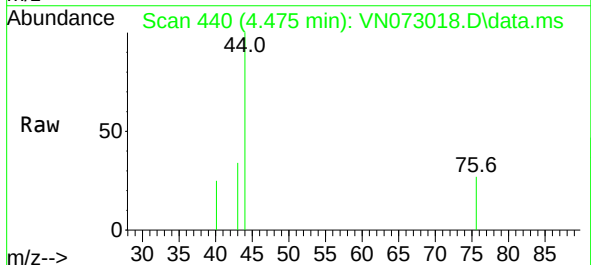
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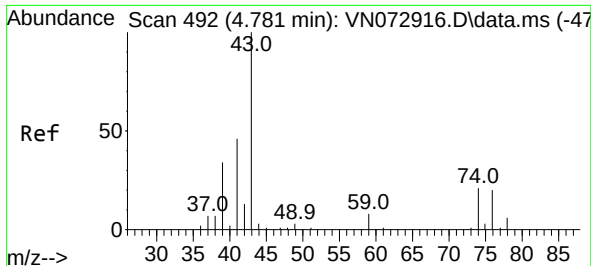
Tgt Ion: 43 Resp: 61477
Ion Ratio Lower Upper
43 100
58 32.0 26.0 39.0



#17
Carbon Disulfide
Concen: 0.493 ug/l
RT: 4.475 min Scan# 440
Delta R.T. 0.018 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 76 Resp: 368
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

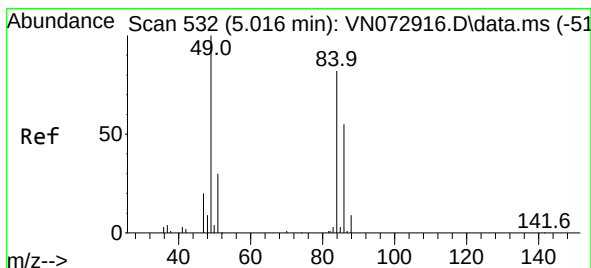
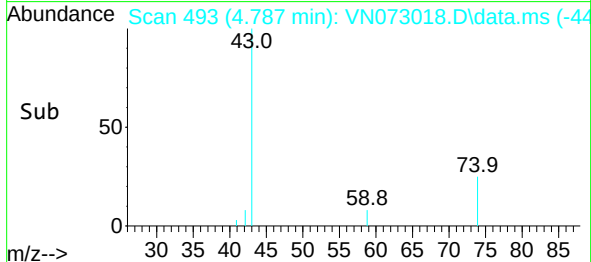
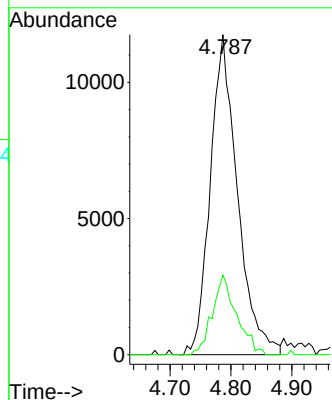
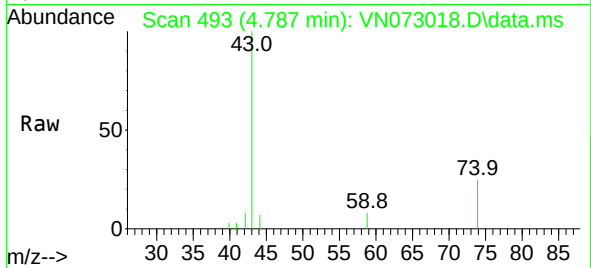




#18
Methyl Acetate
Concen: 60.534 ug/l
RT: 4.787 min Scan# 492
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

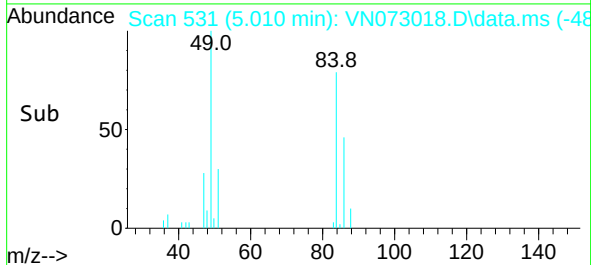
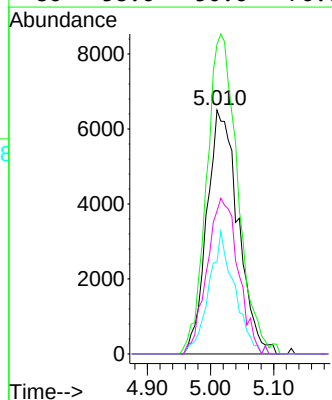
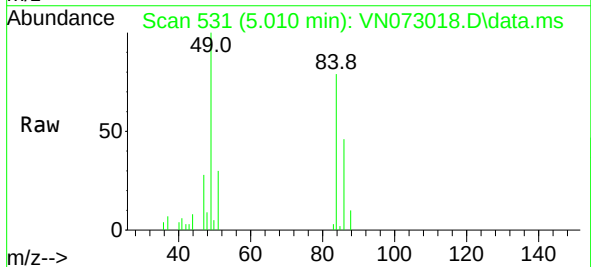
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ClientSampleId :
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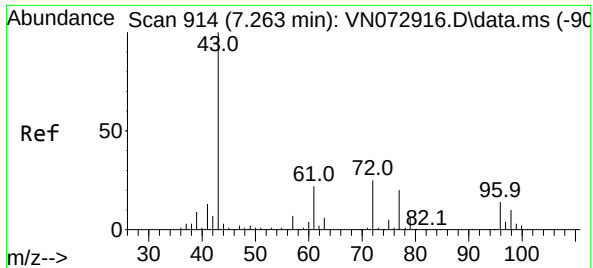
Tgt Ion: 43 Resp: 36422
Ion Ratio Lower Upper
43 100
74 22.2 21.6 32.4



#20
Methylene Chloride
Concen: 63.808 ug/l
RT: 5.010 min Scan# 531
Delta R.T. -0.006 min
Lab File: VN073018.D
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Tgt Ion: 84 Resp: 22339
Ion Ratio Lower Upper
84 100
49 127.0 88.3 132.5
51 37.8 28.2 42.2
86 58.6 50.6 76.0

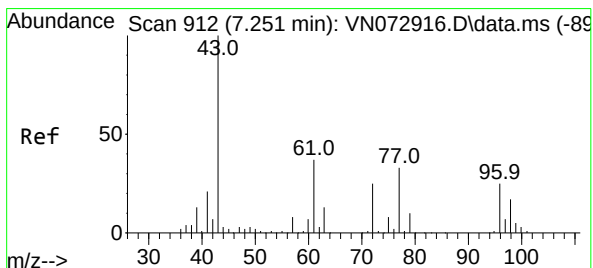
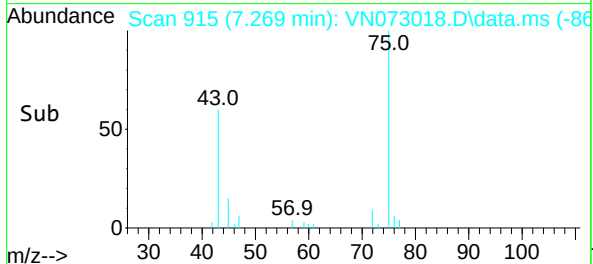
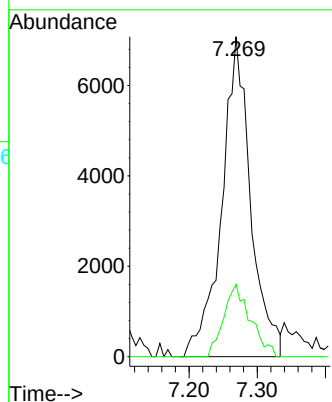
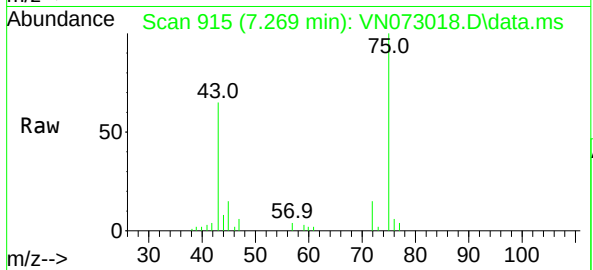




#25
2-Butanone
Concen: 58.135 ug/l
RT: 7.269 min Scan# 914
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

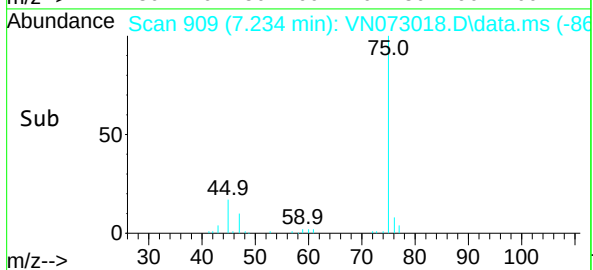
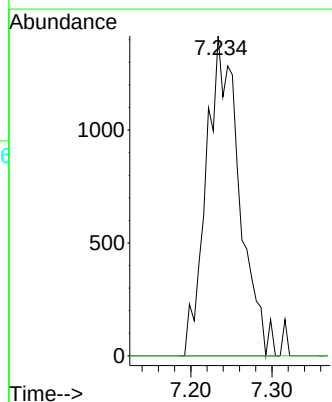
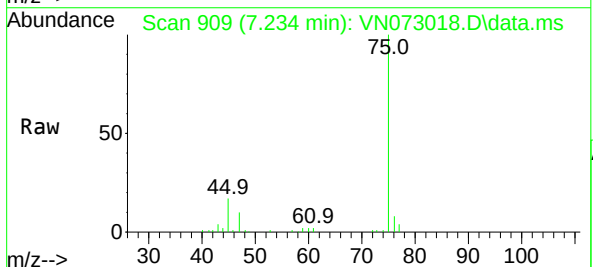
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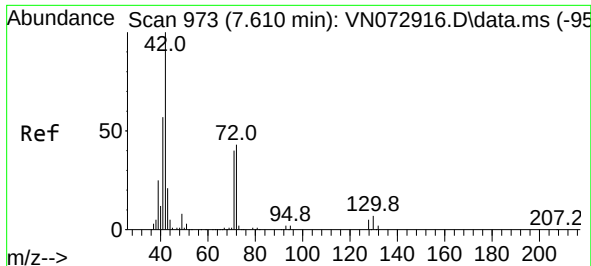
Tgt Ion: 43 Resp: 20844
Ion Ratio Lower Upper
43 100
72 22.6 23.7 35.5#



#26
2,2-Dichloropropane
Concen: 7.489 ug/l
RT: 7.234 min Scan# 909
Delta R.T. -0.017 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 77 Resp: 4027
Ion Ratio Lower Upper
77 100
97 0.0 11.4 34.2#





#29

Tetrahydrofuran

Concen: 4.262 ug/l

RT: 7.634 min Scan# 91

Delta R.T. 0.024 min

Lab File: VN073018.D

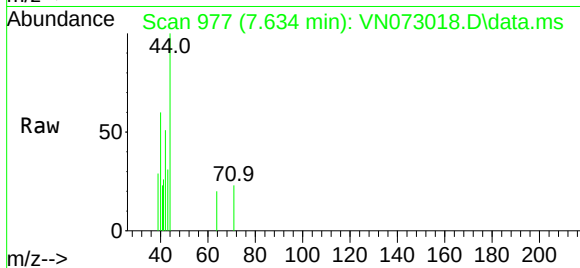
Acq: 22 Jun 2022 10:57

Instrument :

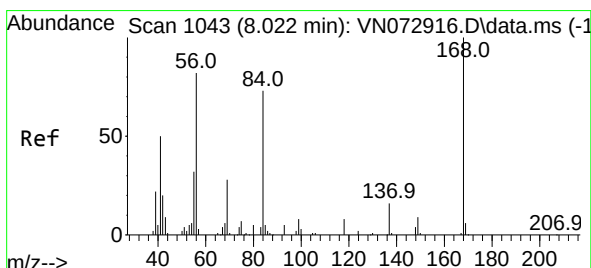
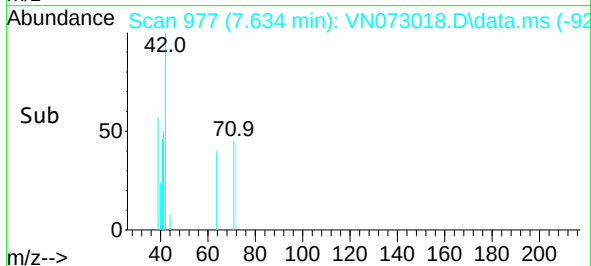
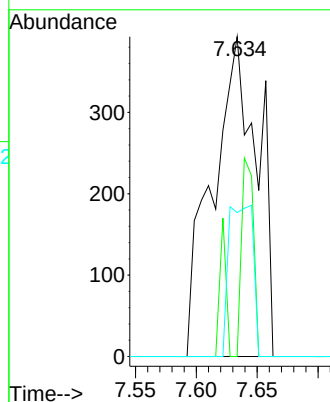
MSVOA_N

ClientSampleId :

WC-14A-1A-9-G



Tgt Ion:	42	Resp:	1009
Ion	Ratio	Lower	Upper
42	100		
72	16.3	39.7	59.5#
71	25.5	36.6	55.0#



#31

Cyclohexane

Concen: 1.068 ug/l

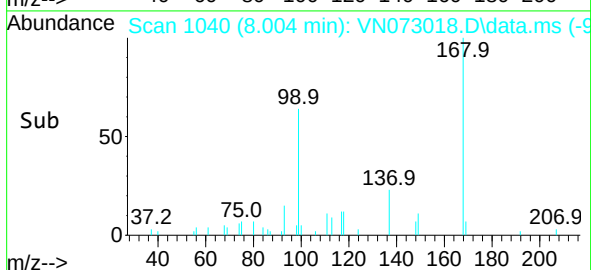
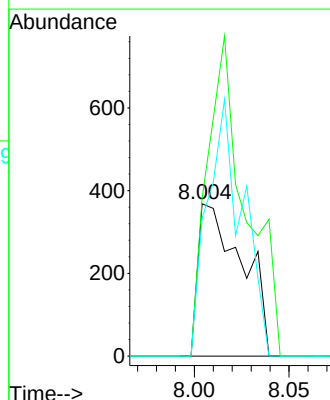
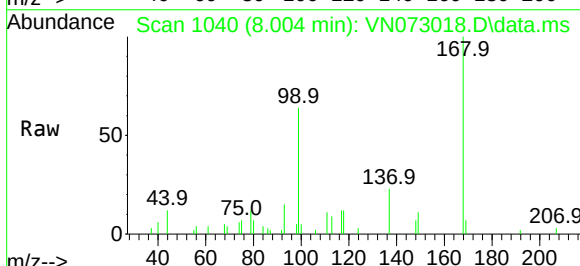
RT: 8.004 min Scan# 1040

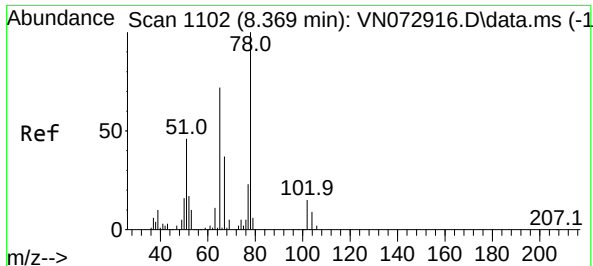
Delta R.T. -0.018 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Tgt Ion:	56	Resp:	594
Ion	Ratio	Lower	Upper
56	100		
69	103.8	27.8	41.8#
84	90.8	76.9	115.3





#33

1,2-Dichloroethane-d4

Concen: 356.456 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. 0.000 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Instrument :

MSVOA_N

ClientSampleId :

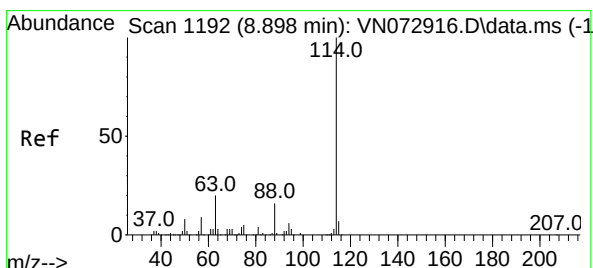
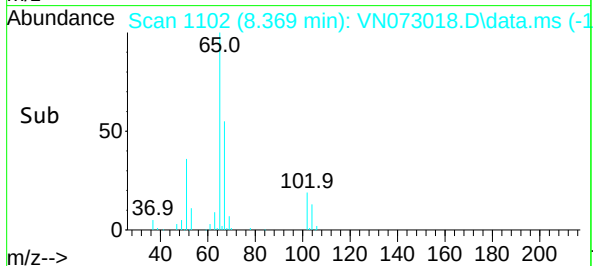
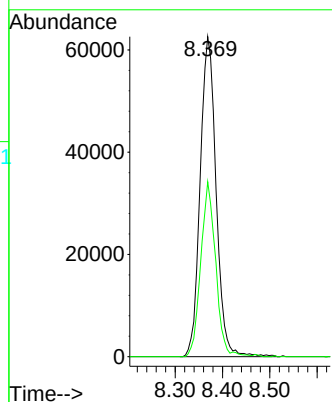
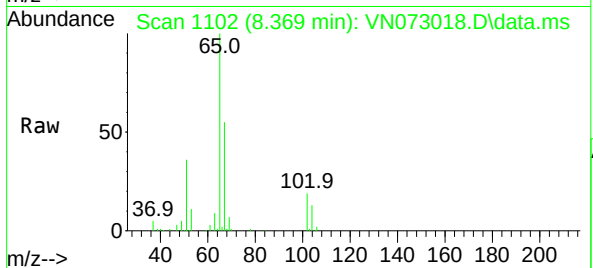
WC-14A-1A-9-G

Tgt Ion: 65 Resp: 146518

Ion Ratio Lower Upper

65 100

67 51.0 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.898 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

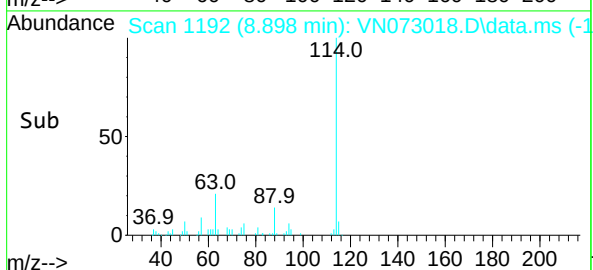
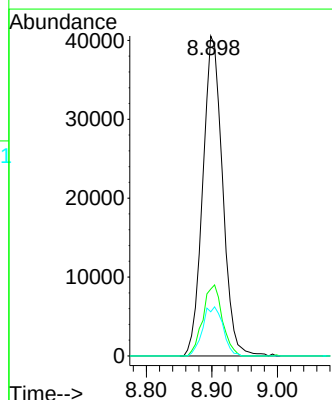
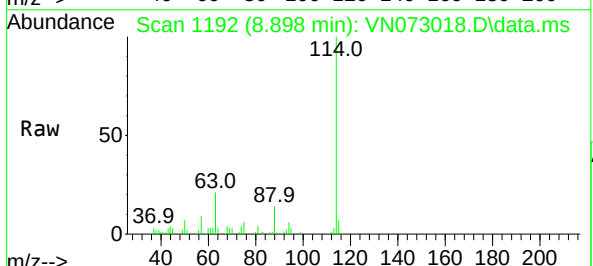
Tgt Ion: 114 Resp: 85151

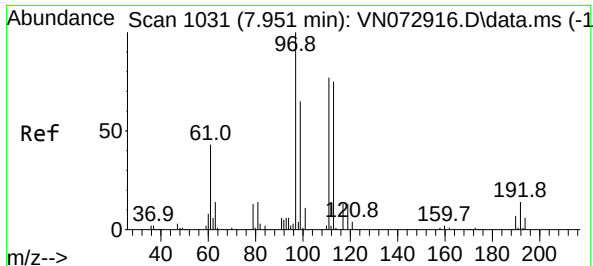
Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.0

88 13.8 0.0 32.6





#35

Dibromofluoromethane

Concen: 162.355 ug/l

RT: 7.951 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-9-G

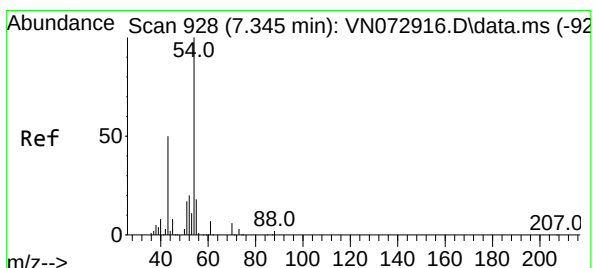
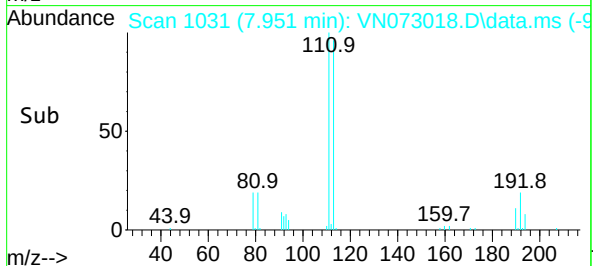
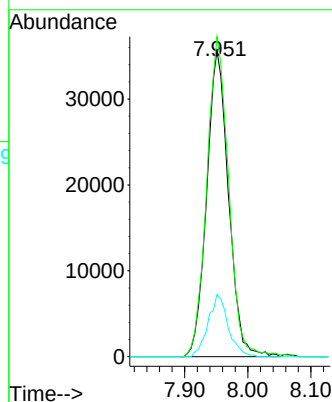
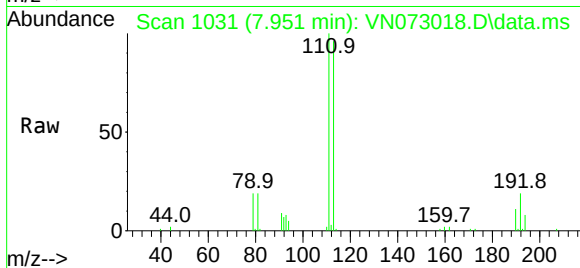
Tgt Ion:113 Resp: 85449

Ion Ratio Lower Upper

113 100

111 105.3 81.4 122.0

192 18.7 17.0 25.6



#37

Ethyl Acetate

Concen: 18.299 ug/l

RT: 7.269 min Scan# 915

Delta R.T. -0.076 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

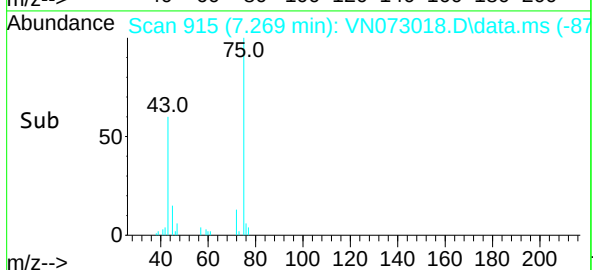
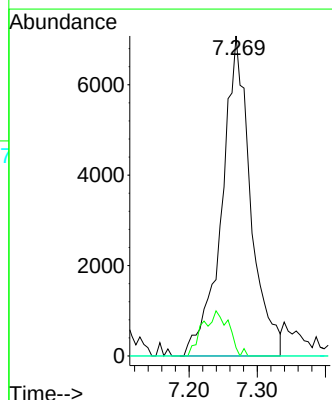
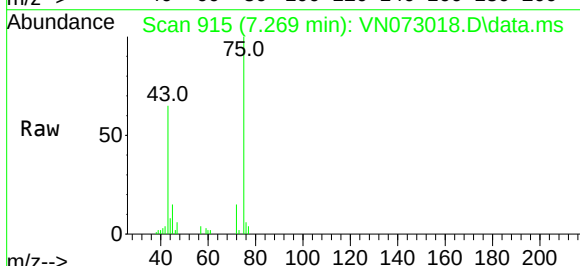
Tgt Ion: 43 Resp: 20844

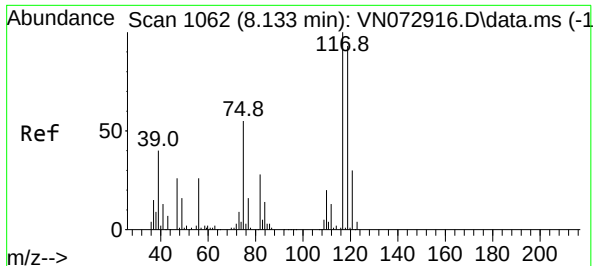
Ion Ratio Lower Upper

43 100

61 0.0 11.8 17.6#

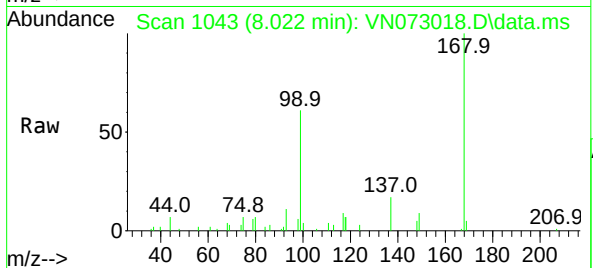
70 0.0 9.3 13.9#



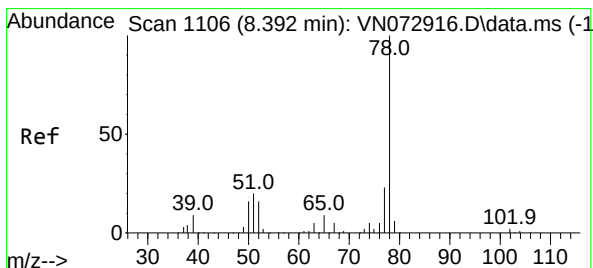
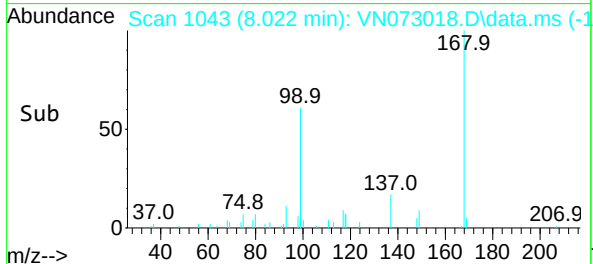
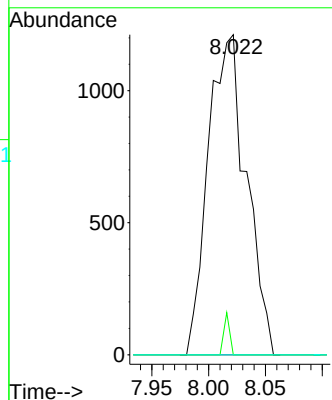


#38
Carbon Tetrachloride
Concen: 3.777 ug/l
RT: 8.022 min Scan# 1107
Delta R.T. -0.112 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

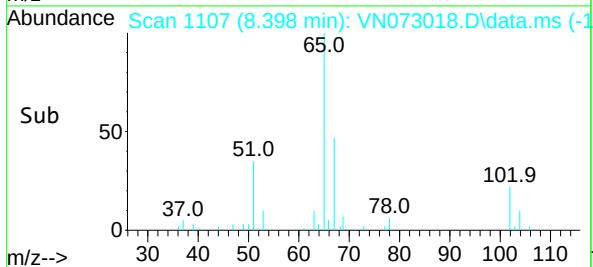
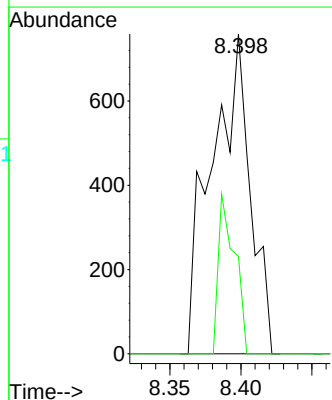
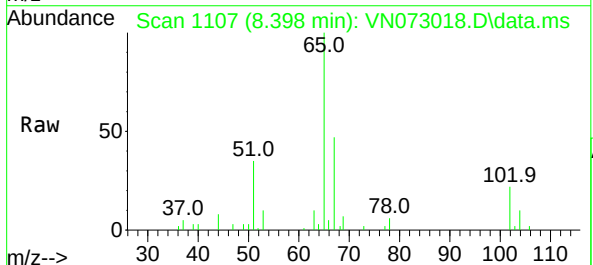


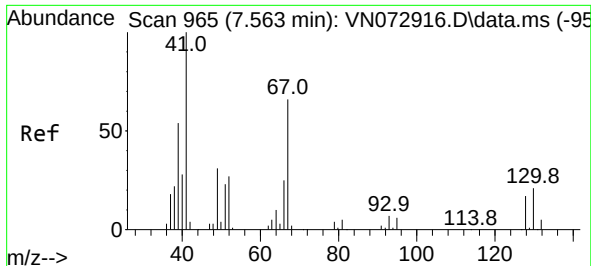
Tgt Ion:117 Resp: 2829
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.8#
121 0.0 24.6 37.0#



#40
Benzene
Concen: 0.640 ug/l
RT: 8.398 min Scan# 1107
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 78 Resp: 1432
Ion Ratio Lower Upper
78 100
77 30.4 19.4 29.0#

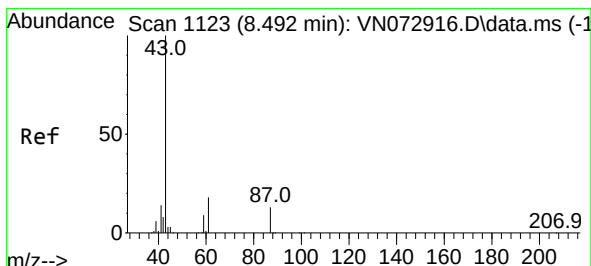
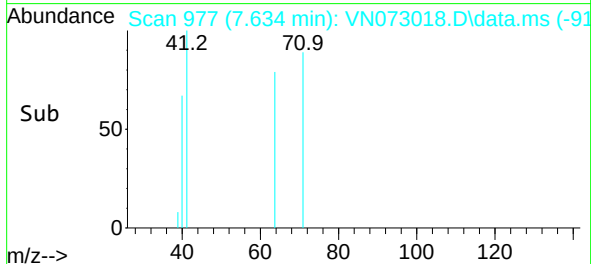
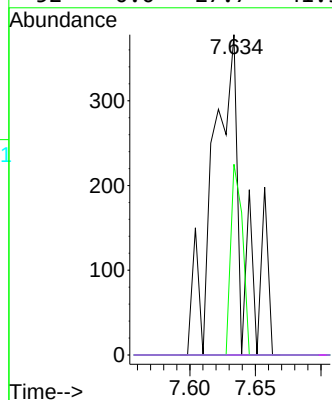
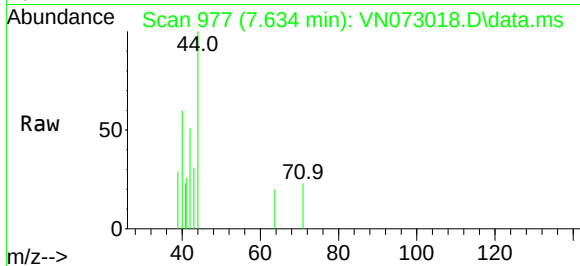




#41
Methacrylonitrile
Concen: 1.124 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.071 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

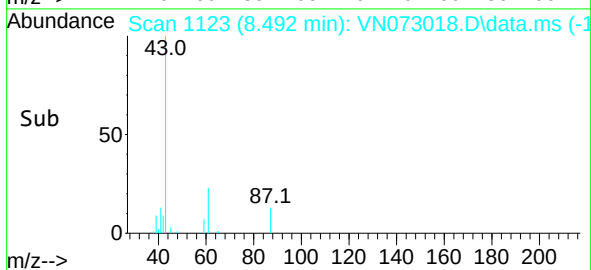
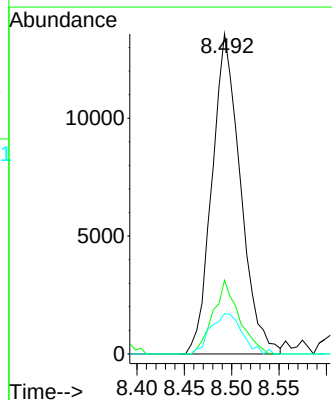
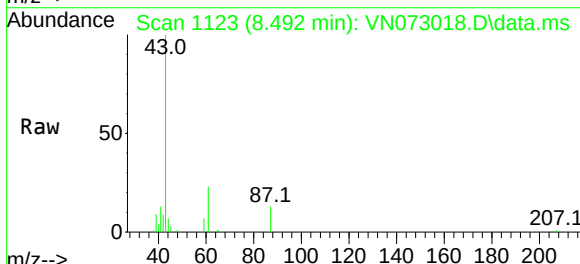
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

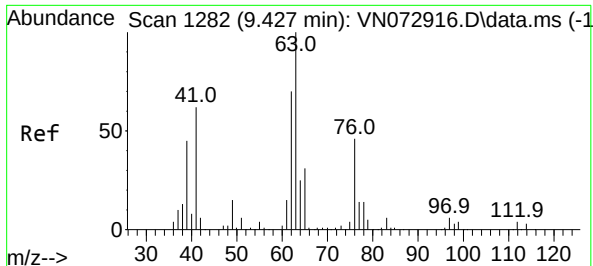
Tgt Ion:	41	Resp:	607
Ion	Ratio	Lower	Upper
41	100		
39	22.9	48.6	73.0#
67	0.0	73.4	110.2#
52	0.0	27.7	41.5#



#43
Isopropyl Acetate
Concen: 17.438 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion:	43	Resp:	28394
Ion	Ratio	Lower	Upper
43	100		
61	21.0	21.9	32.9#
87	14.0	12.0	18.0





#45

1,2-Dichloropropane

Concen: 3.391 ug/l

RT: 9.557 min Scan# 11

Delta R.T. 0.130 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Instrument :

MSVOA_N

ClientSampleId :

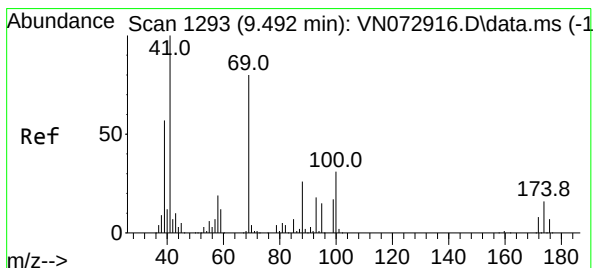
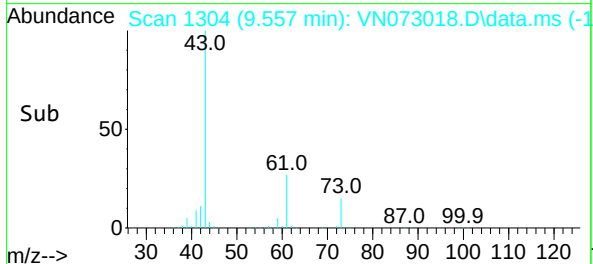
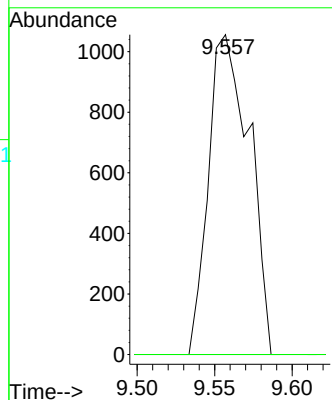
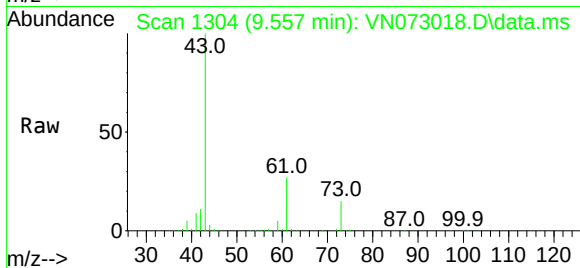
WC-14A-1A-9-G

Tgt Ion: 63 Resp: 1940

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#



#48

Methyl methacrylate

Concen: 18.996 ug/l

RT: 9.475 min Scan# 1290

Delta R.T. -0.018 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

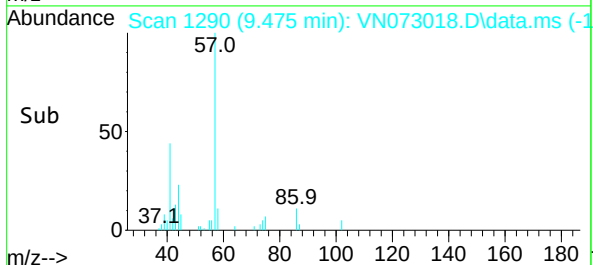
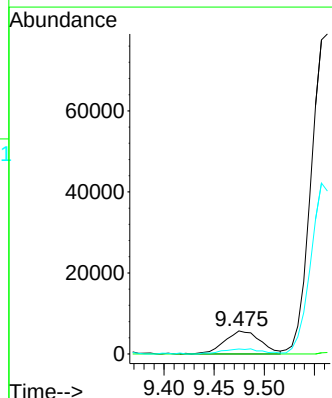
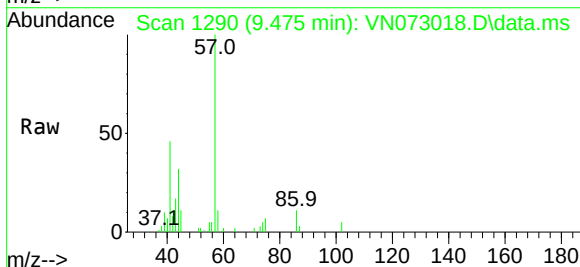
Tgt Ion: 41 Resp: 14122

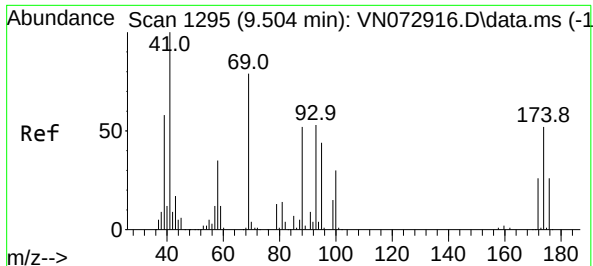
Ion Ratio Lower Upper

41 100

69 0.0 74.7 112.1#

39 24.0 45.6 68.4#

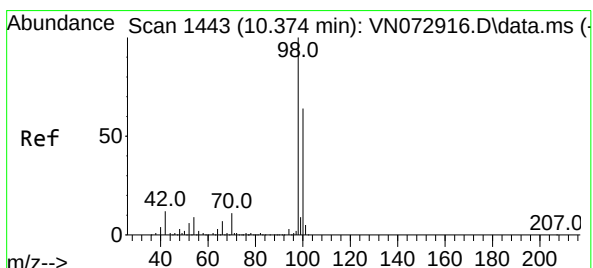
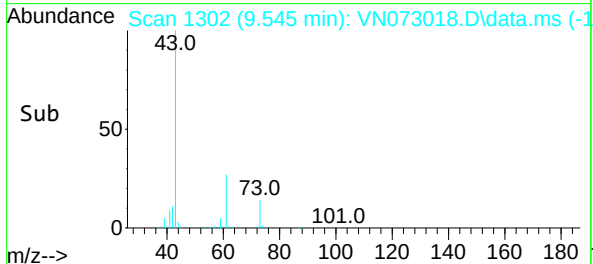
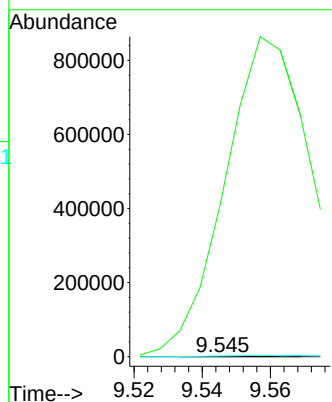
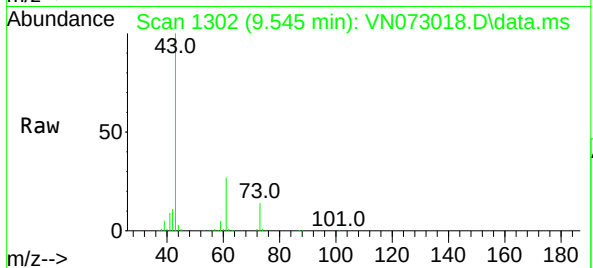




#49
1,4-Dioxane
Concen: 7.353 ug/l
RT: 9.545 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

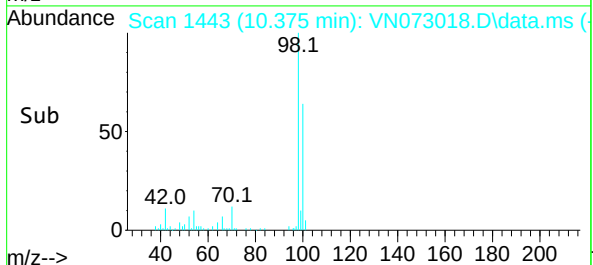
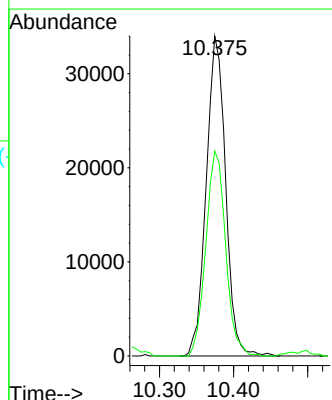
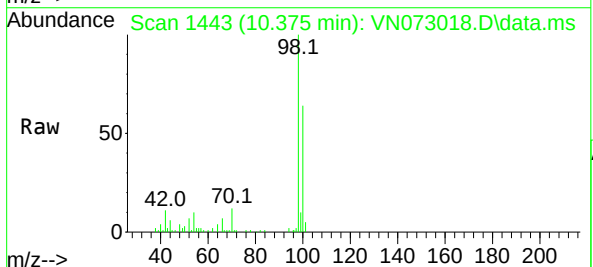
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

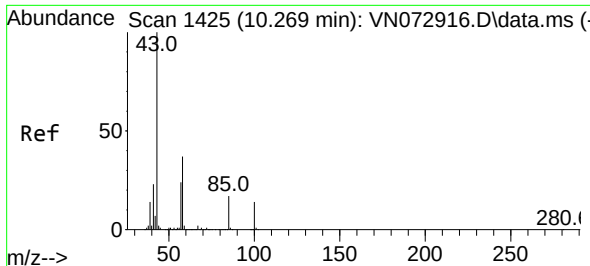
Tgt Ion: 88 Resp: 123
Ion Ratio Lower Upper
88 100
43 1299065.9 20.2 30.4#
58 5221.1 54.2 81.4#



#50
Toluene-d8
Concen: 31.513 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 98 Resp: 61715
Ion Ratio Lower Upper
98 100
100 65.7 52.6 78.8

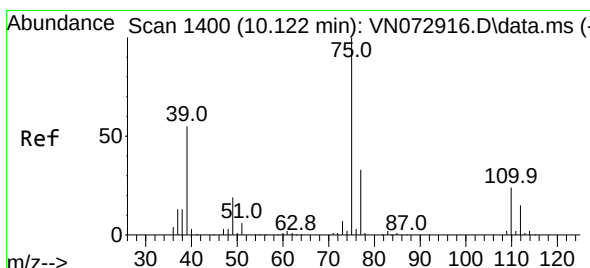
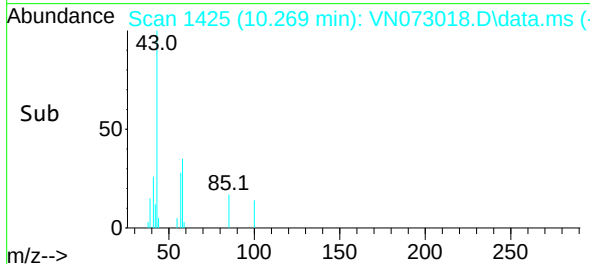
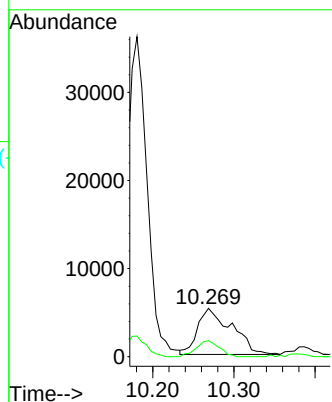
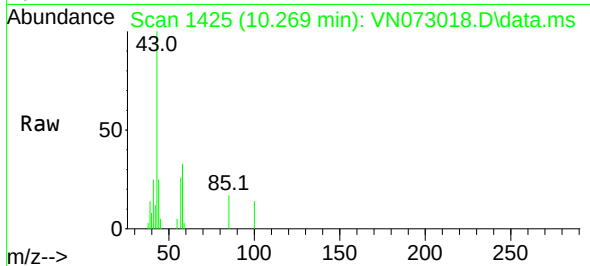




#51
4-Methyl-2-Pentanone
Concen: 14.393 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

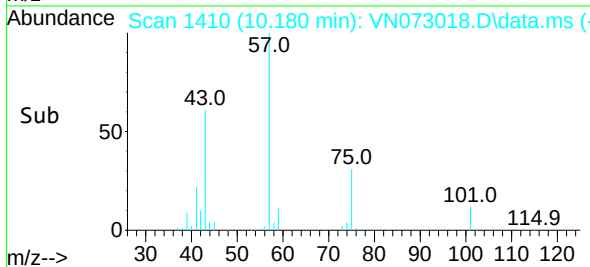
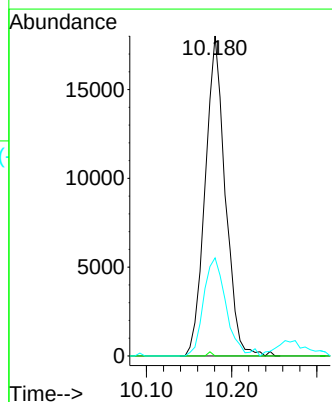
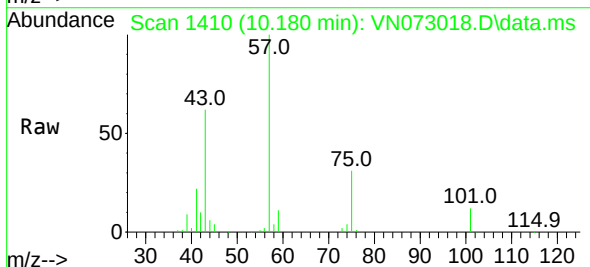
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

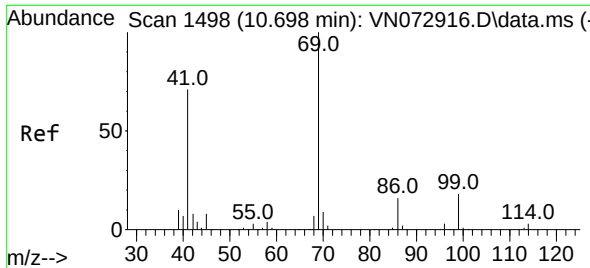
Tgt Ion: 43 Resp: 15283
Ion Ratio Lower Upper
43 100
58 23.5 34.1 51.1#



#54
cis-1,3-Dichloropropene
Concen: 32.686 ug/l
RT: 10.180 min Scan# 1410
Delta R.T. 0.059 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 75 Resp: 29518
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#
39 30.6 35.7 53.5#

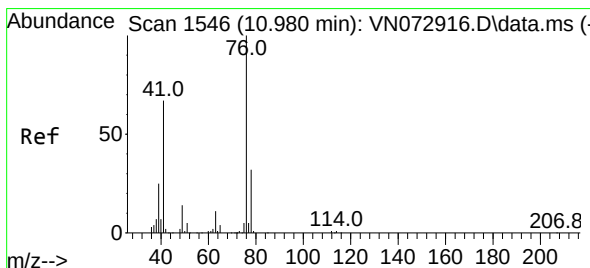
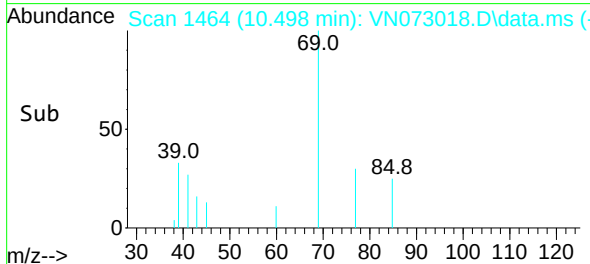
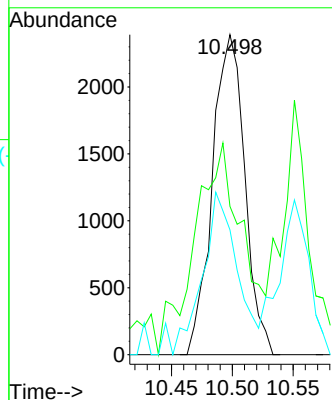
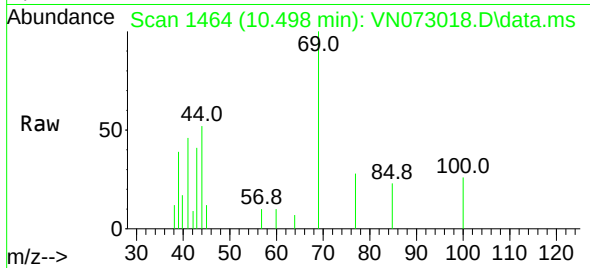




#56
Ethyl methacrylate
Concen: 4.574 ug/l
RT: 10.498 min Scan# 1498
Delta R.T. -0.200 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

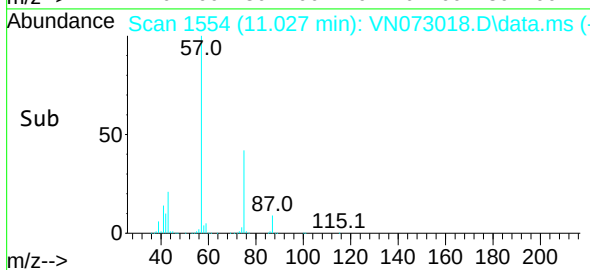
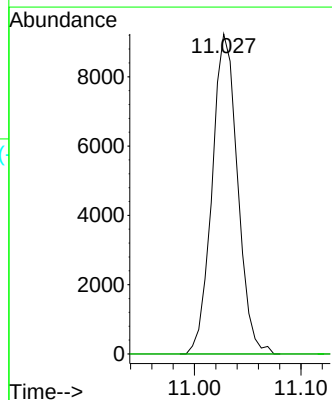
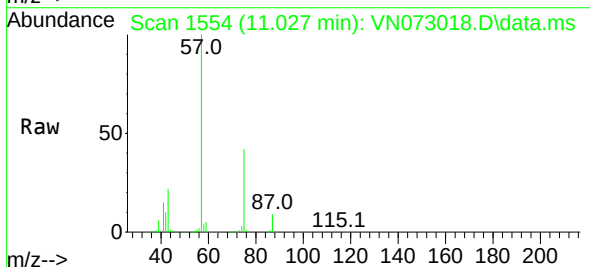
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

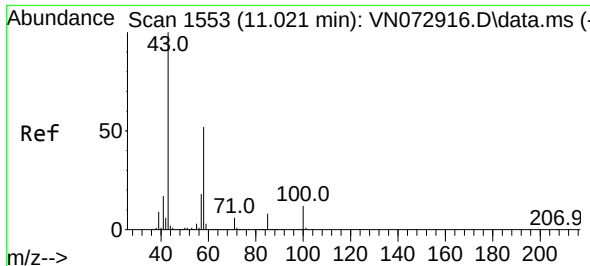
Tgt Ion: 69 Resp: 4423
Ion Ratio Lower Upper
69 100
41 99.2 47.8 71.6#
39 54.2 27.3 40.9#



#57
1,3-Dichloropropane
Concen: 15.327 ug/l
RT: 11.027 min Scan# 1554
Delta R.T. 0.047 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 76 Resp: 15342
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#

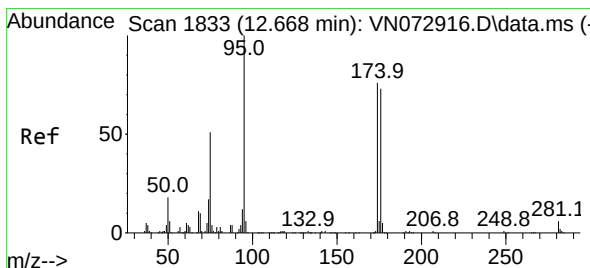
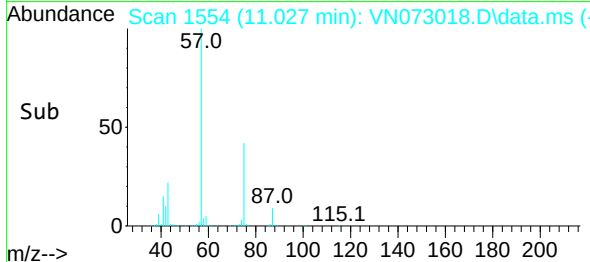
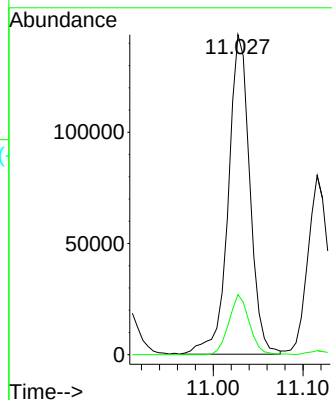
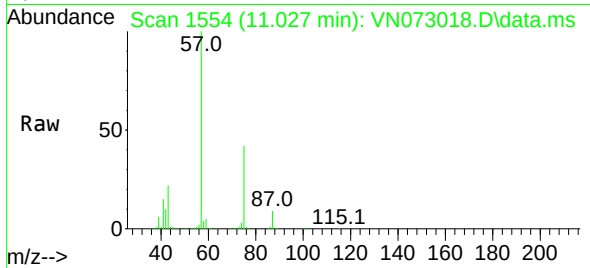




#59
2-Hexanone
Concen: 292.041 ug/l
RT: 11.027 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

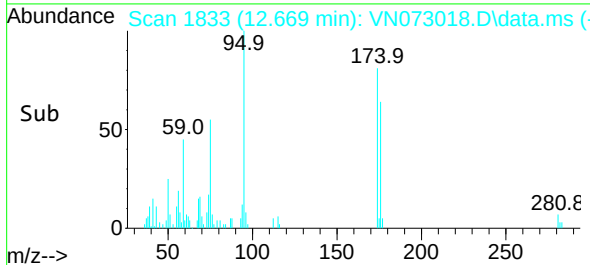
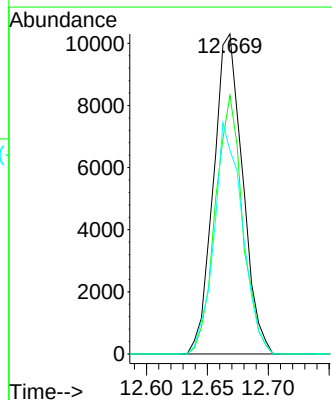
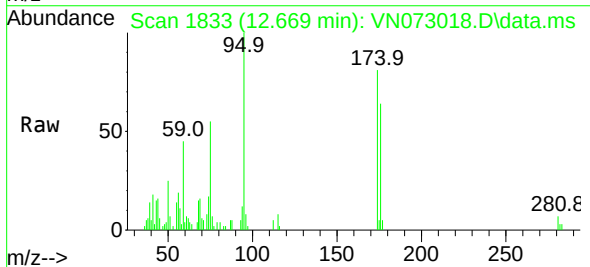
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

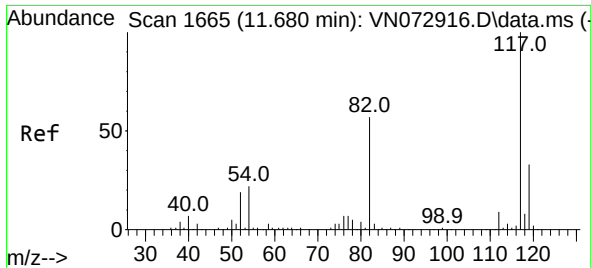
Tgt Ion: 43 Resp: 239841
Ion Ratio Lower Upper
43 100
58 17.9 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 24.333 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 95 Resp: 17136
Ion Ratio Lower Upper
95 100
174 75.4 0.0 167.6
176 70.3 0.0 163.4

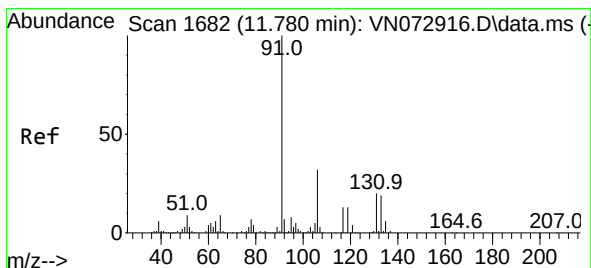
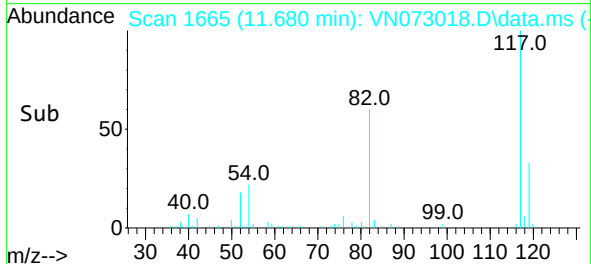
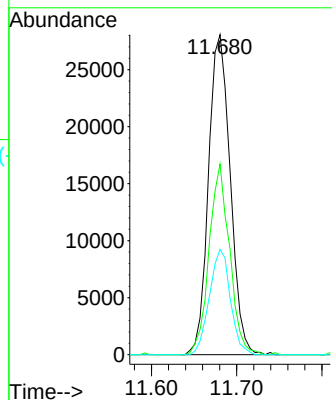
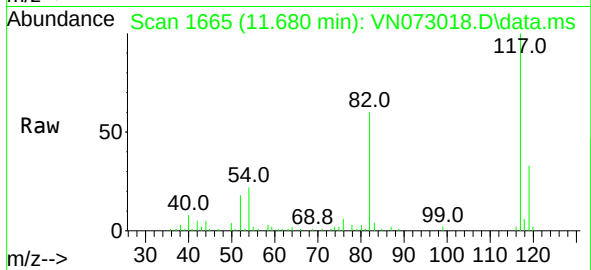




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

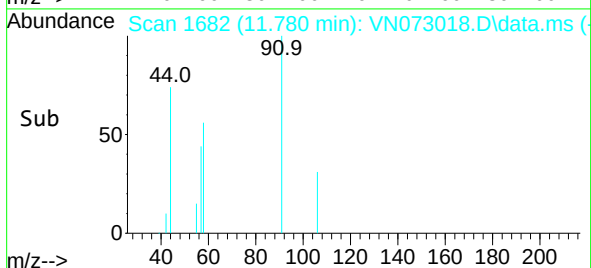
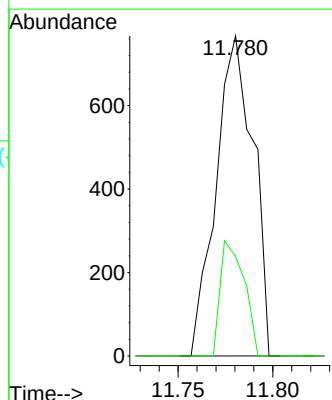
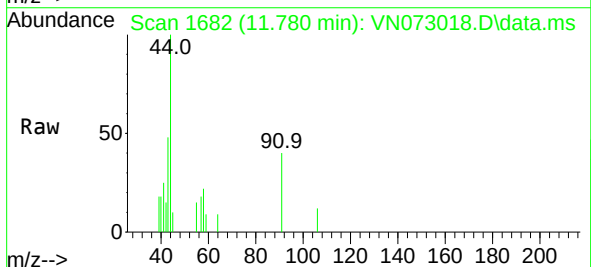
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

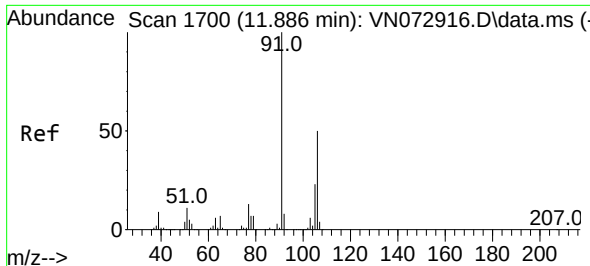
Tgt Ion:117 Resp: 49787
Ion Ratio Lower Upper
117 100
82 59.6 44.2 66.2
119 32.9 25.4 38.0



#67
Ethyl Benzene
Concen: 0.611 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 91 Resp: 1046
Ion Ratio Lower Upper
91 100
106 31.0 24.9 37.3

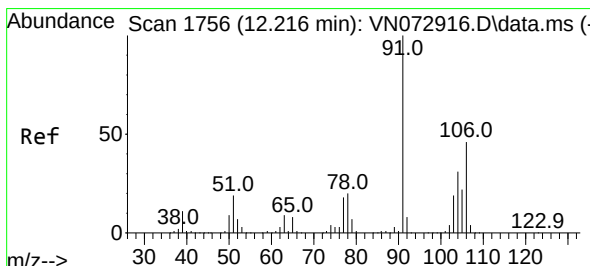
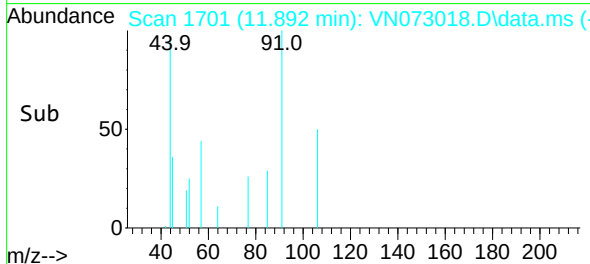
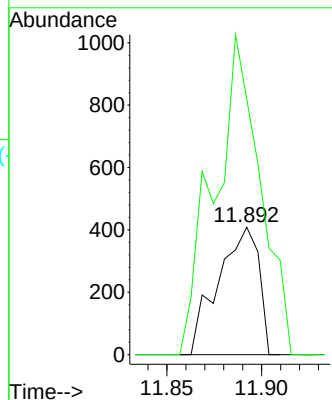
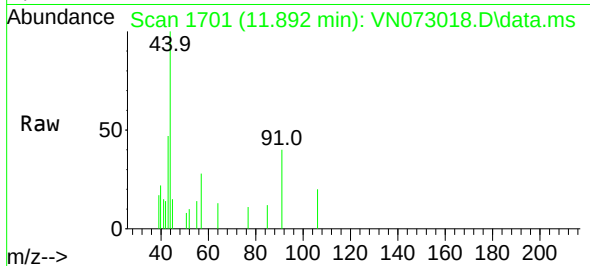




#68
m/p-Xylenes
Concen: 0.913 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

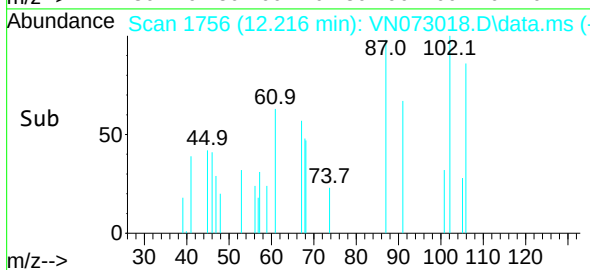
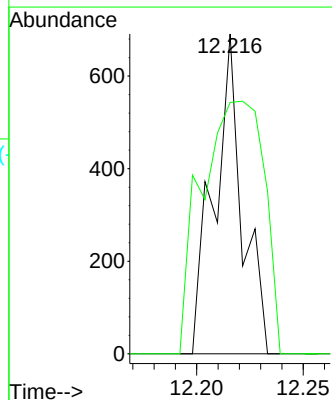
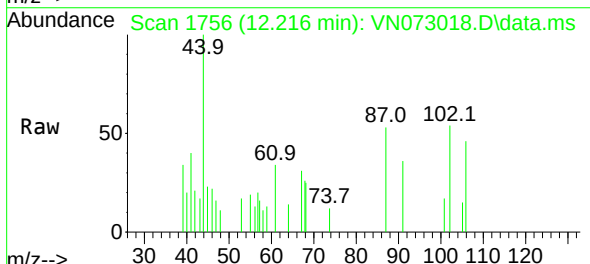
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

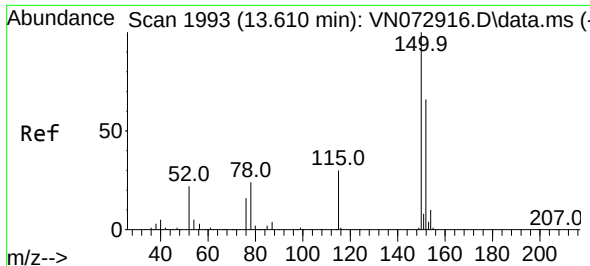
Tgt Ion:106 Resp: 613
Ion Ratio Lower Upper
106 100
91 282.7 158.9 238.3#



#69
o-Xylene
Concen: 0.950 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion:106 Resp: 637
Ion Ratio Lower Upper
106 100
91 175.0 106.0 318.0

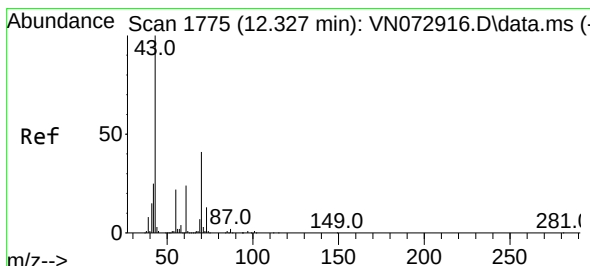
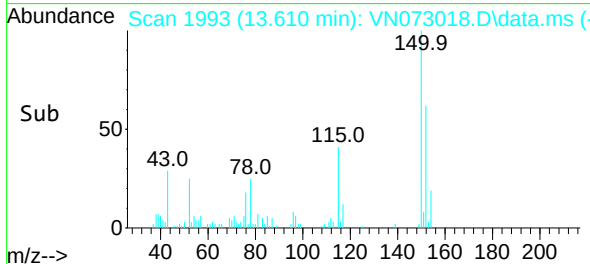
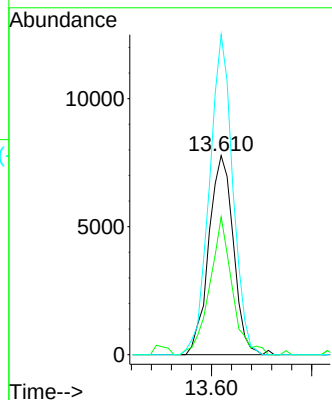
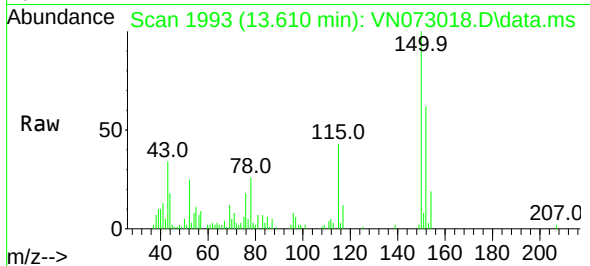




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

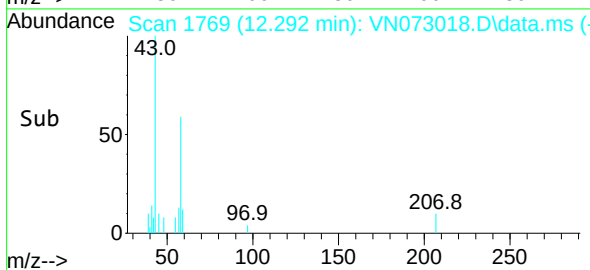
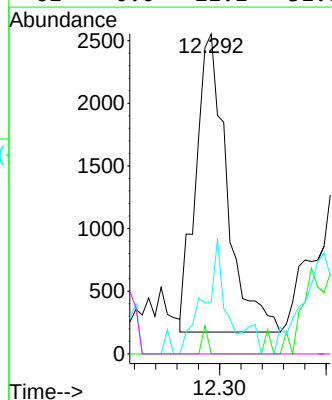
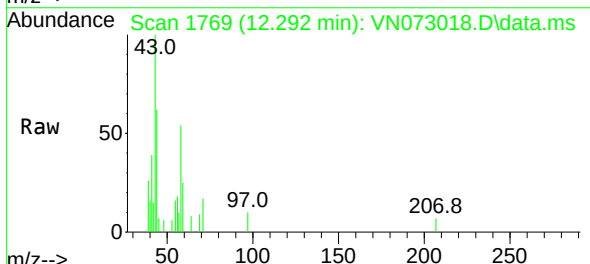
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

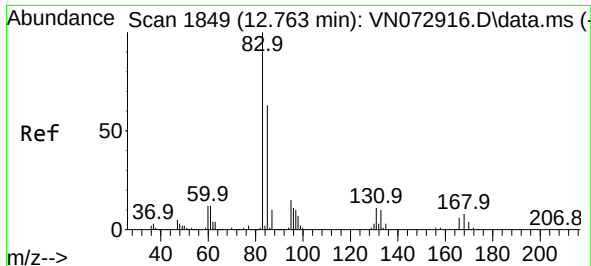
Tgt Ion:152 Resp: 13274
Ion Ratio Lower Upper
152 100
115 62.8 28.9 86.7
150 152.4 0.0 356.2



#74
N-ethyl acetate
Concen: 9.071 ug/l
RT: 12.292 min Scan# 1769
Delta R.T. -0.035 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 43 Resp: 4834
Ion Ratio Lower Upper
43 100
70 1.7 39.0 58.4#
55 26.0 21.1 31.7
61 0.0 21.1 31.7#

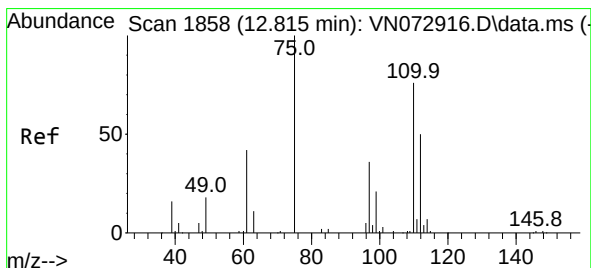
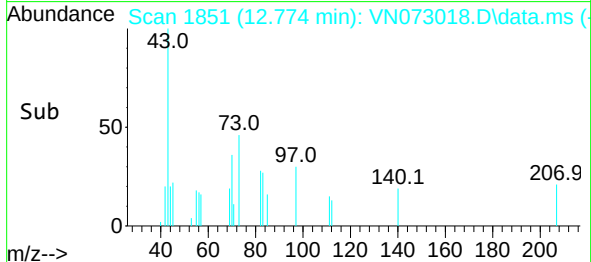
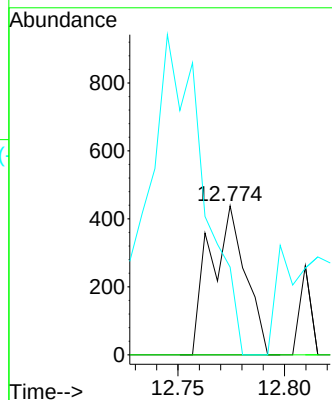
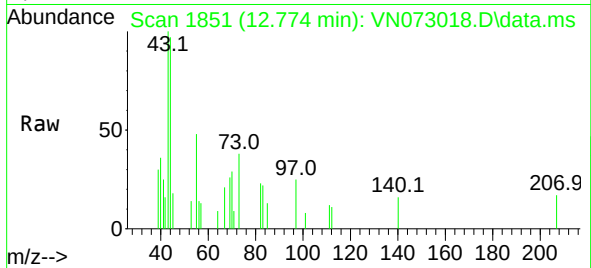




#75
1,1,2-Tetrachloroethane
Concen: 1.374 ug/l
RT: 12.774 min Scan# 1849
Delta R.T. 0.012 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

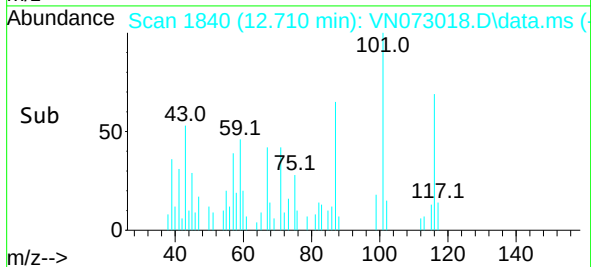
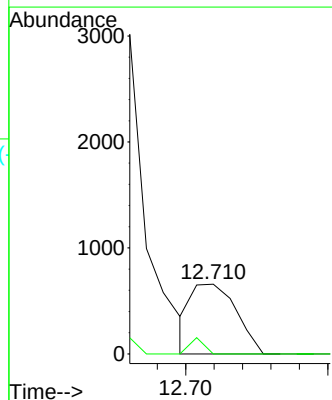
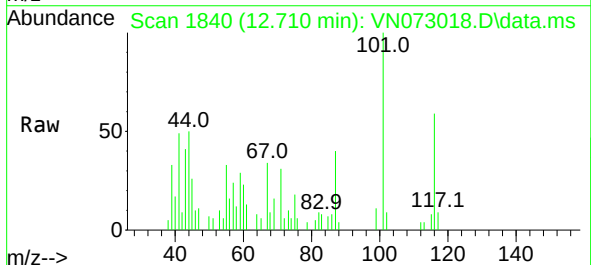
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

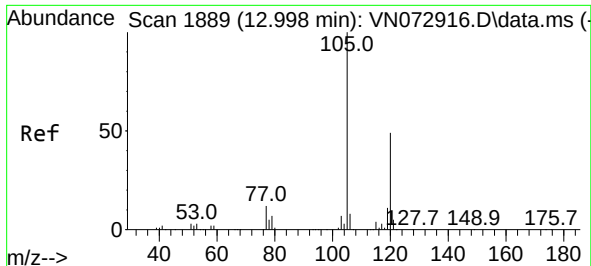
Tgt Ion: 83 Resp: 508
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 0.0 32.3 96.9#



#76
1,2,3-Trichloropropane
Concen: 2.256 ug/l
RT: 12.710 min Scan# 1840
Delta R.T. -0.106 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 75 Resp: 726
Ion Ratio Lower Upper
75 100
77 7.4 98.5 295.5#

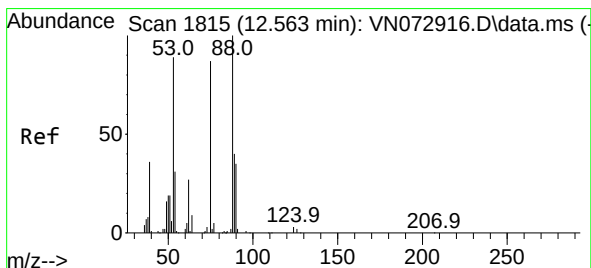
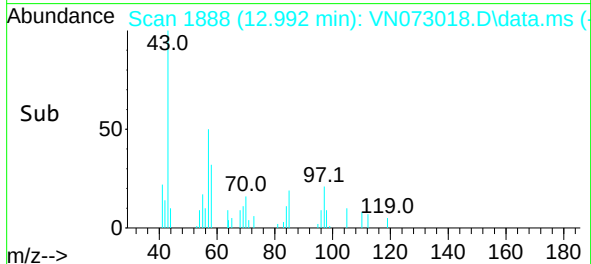
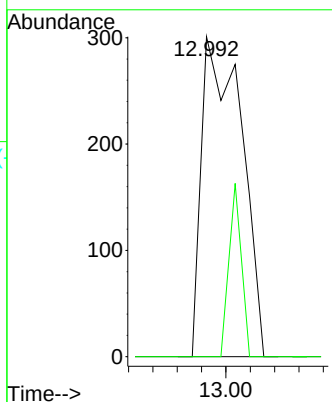
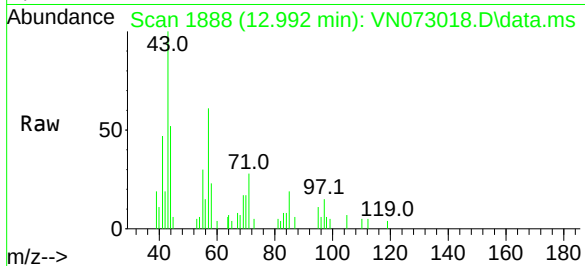




#80
1,3,5-Trimethylbenzene
Concen: 0.405 ug/l
RT: 12.992 min Scan# 1888
Delta R.T. -0.006 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

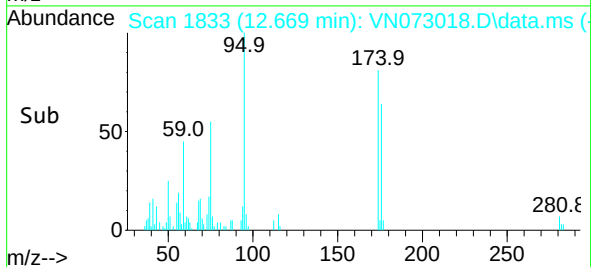
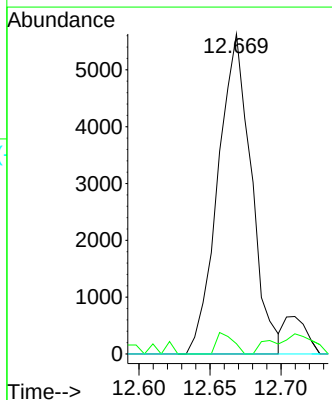
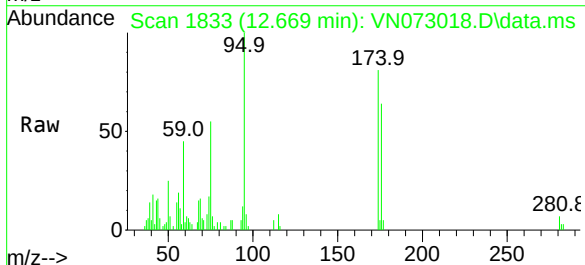
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

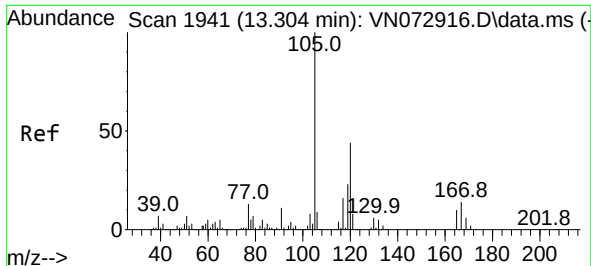
Tgt Ion:105 Resp: 342
Ion Ratio Lower Upper
105 100
120 16.7 24.9 74.7#



#81
trans-1,4-Dichloro-2-butene
Concen: 76.858 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.106 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 75 Resp: 9159
Ion Ratio Lower Upper
75 100
53 3.3 78.0 117.0#
89 0.0 37.2 55.8#

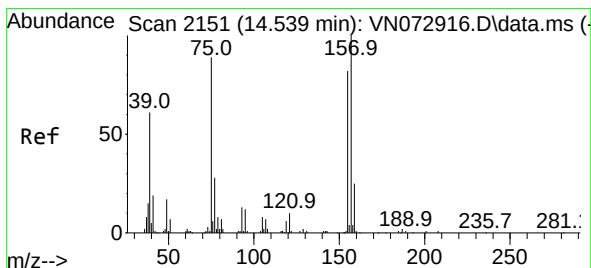
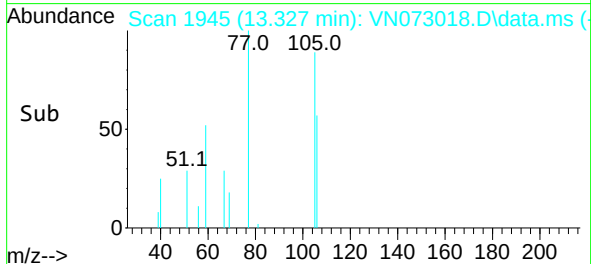
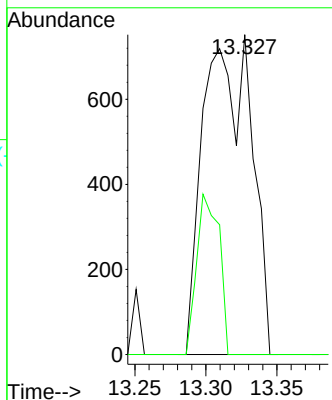
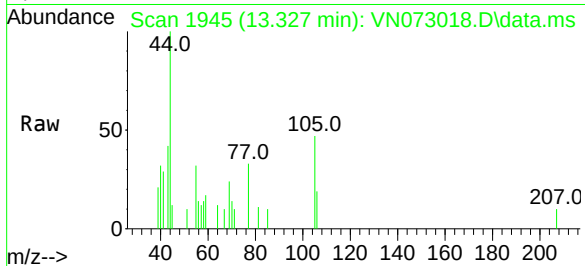




#84
1,2,4-Trimethylbenzene
Concen: 2.085 ug/l
RT: 13.327 min Scan# 1945
Delta R.T. 0.024 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

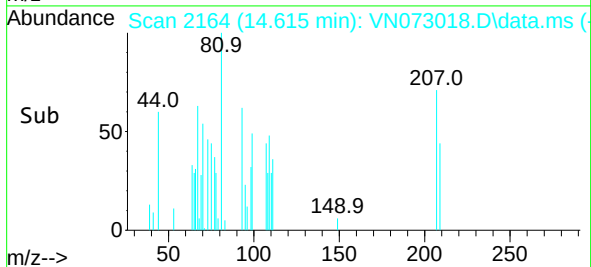
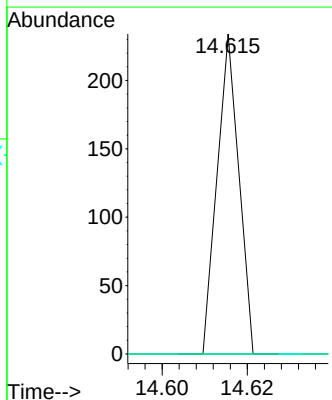
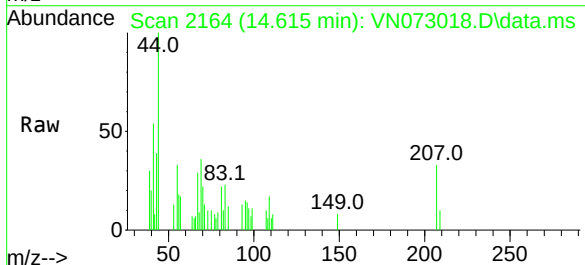
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

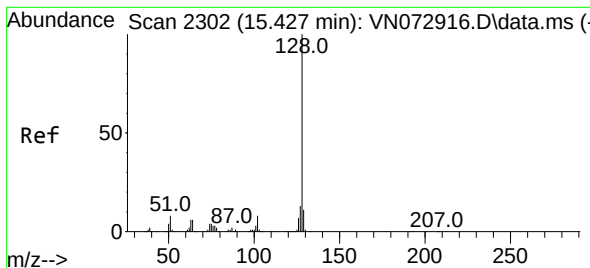
Tgt Ion:105 Resp: 1752
Ion Ratio Lower Upper
105 100
120 0.0 23.3 69.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.808 ug/l
RT: 14.615 min Scan# 2164
Delta R.T. 0.076 min
Lab File: VN073018.D
Acq: 22 Jun 2022 10:57

Tgt Ion: 75 Resp: 83
Ion Ratio Lower Upper
75 100
155 0.0 44.9 134.5#
157 0.0 59.0 176.8#





#95

Naphthalene

Concen: 8.355 ug/l

RT: 15.427 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-9-G

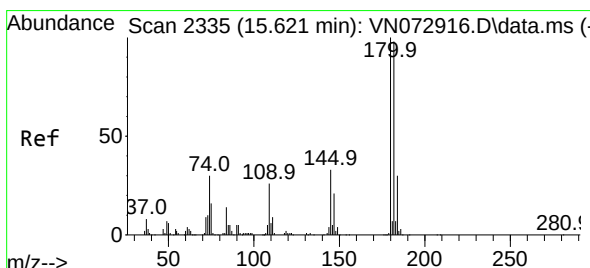
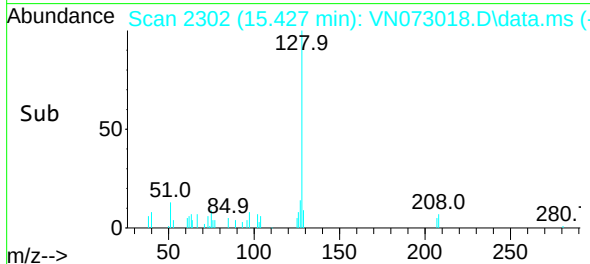
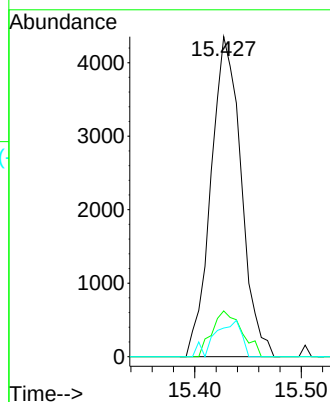
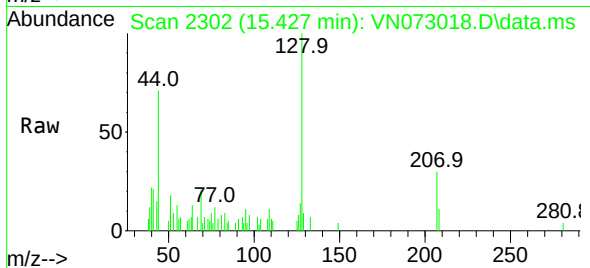
Tgt Ion:128 Resp: 8568

Ion Ratio Lower Upper

128 100

127 14.1 10.3 15.5

129 9.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 0.262 ug/l

RT: 15.839 min Scan# 2372

Delta R.T. 0.218 min

Lab File: VN073018.D

Acq: 22 Jun 2022 10:57

Tgt Ion:180 Resp: 71

Ion Ratio Lower Upper

180 100

182 0.0 47.8 143.3#

145 0.0 15.5 46.5#

