

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
 Data File : VX030142.D
 Acq On : 20 Jul 2022 19:08
 Operator : JC/MD
 Sample : N3763-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRE-1279-WATER

Quant Time: Jul 21 03:33:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	167195	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	311795	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	261236	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104994	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108118	53.127	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.260%	
35) Dibromofluoromethane	5.397	113	93000	46.690	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.380%	
50) Toluene-d8	8.653	98	357081	47.666	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.340%	
62) 4-Bromofluorobenzene	11.085	95	116523	44.822	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 89.640%	

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.160	85	21	Below Cal	#	42
3) Chloromethane	1.295	50	540	0.310	ug/l #	76
5) Bromomethane	1.599	94	326	0.397	ug/l #	72
6) Chloroethane	1.685	64	2361	2.167	ug/l	98
10) Methyl Iodide	2.459	142	578	2.736	ug/l #	90
11) Tert butyl alcohol	2.965	59	178337	339.542	ug/l #	91
13) Acrolein	2.246	56	438	4.187	ug/l #	26
14) Allyl chloride	2.642	41	11677	3.923	ug/l #	46
16) Acetone	2.386	43	41002	42.758	ug/l	100
17) Carbon Disulfide	2.514	76	6491	0.993	ug/l #	91
18) Methyl Acetate	2.703	43	1269	0.435	ug/l #	62
19) Methyl tert-butyl Ether	3.123	73	5213	0.968	ug/l	100
20) Methylene Chloride	2.788	84	1710	Below Cal	#	88
25) 2-Butanone	4.574	43	24616	15.070	ug/l	98
26) 2,2-Dichloropropane	4.593	77	8601	3.792	ug/l #	49
29) Tetrahydrofuran	5.026	42	5455	4.921	ug/l #	89
36) 1,1-Dichloropropene	5.556	75	15190	5.904	ug/l #	47
37) Ethyl Acetate	4.574	43	24616	7.446	ug/l #	76
38) Carbon Tetrachloride	5.556	117	16137	6.726	ug/l #	18
40) Benzene	6.044	78	11356	1.402	ug/l	100
41) Methacrylonitrile	5.032	41	3484	1.957	ug/l #	23
43) Isopropyl Acetate	6.361	43	3314	0.667	ug/l #	60
44) Trichloroethene	7.147	130	1365	0.577	ug/l	51
48) Methyl methacrylate	7.690	41	12259	5.344	ug/l #	33
49) 1,4-Dioxane	7.678	88	794	13.323	ug/l #	1
51) 4-Methyl-2-Pentanone	8.580	43	42756	12.997	ug/l	100
52) Toluene	8.720	92	52143	10.140	ug/l	98
59) 2-Hexanone	9.439	43	12490	4.951	ug/l	93
60) Dibromochloromethane	9.275	129	1116	0.540	ug/l #	11
64) Tetrachloroethene	9.281	164	1093	0.521	ug/l	89
67) Ethyl Benzene	10.195	91	12364	1.402	ug/l	90
68) m/p-Xylenes	10.305	106	19700	5.697	ug/l	96
69) o-Xylene	10.646	106	9361	2.704	ug/l	87
73) Isopropylbenzene	10.964	105	2135	0.292	ug/l	96
74) N-amyl acetate	10.854	43	6158	1.918	ug/l #	63
76) 1,2,3-Trichloropropane	11.085	75	55312	22.913	ug/l #	38

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

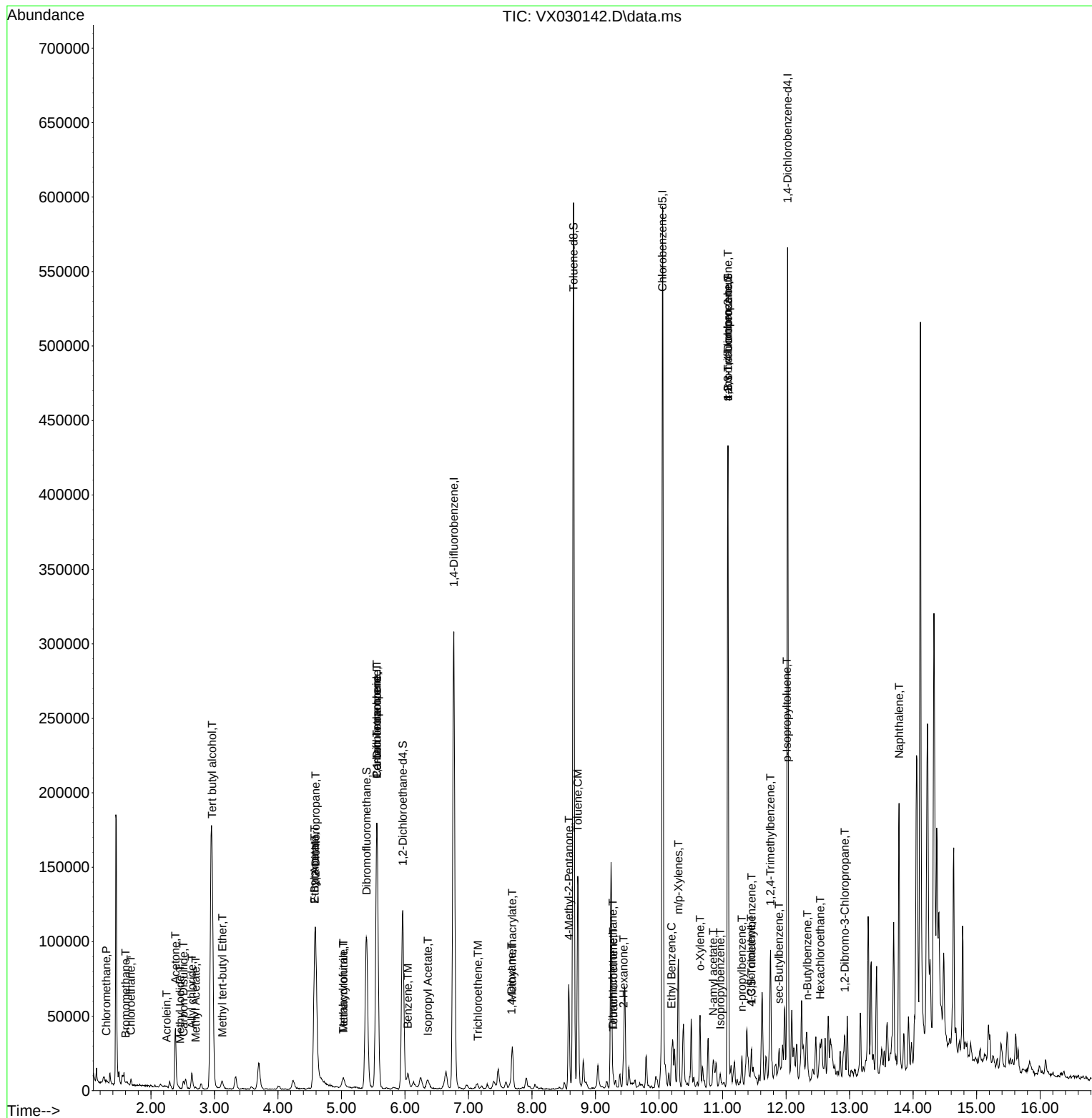
78) n-propylbenzene	11.305	91	5883	0.678	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	9141	1.484	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.085	75	55312	66.125	ug/l #	13
82) 4-Chlorotoluene	11.451	91	1496	0.257	ug/l #	59
84) 1,2,4-Trimethylbenzene	11.756	105	34526	5.666	ug/l	99
85) sec-Butylbenzene	11.890	105	2267	0.290	ug/l	82
86) p-Isopropyltoluene	12.012	119	5340	0.852	ug/l	92
89) n-Butylbenzene	12.335	91	4947	0.881	ug/l #	47
90) Hexachloroethane	12.536	117	1392	1.300	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	12.927	75	133	0.221	ug/l #	1
95) Naphthalene	13.780	128	107224	12.809	ug/l	99

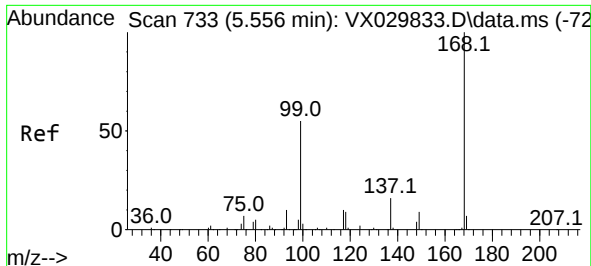
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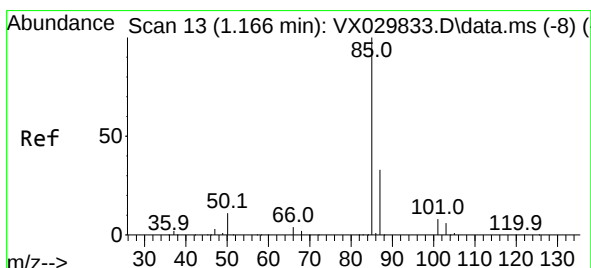
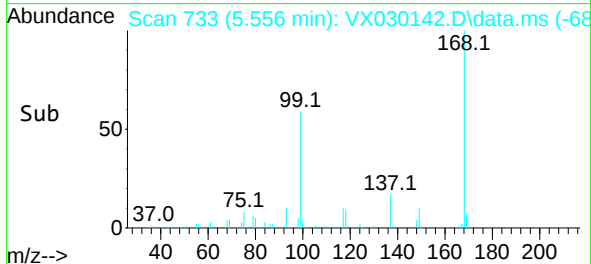
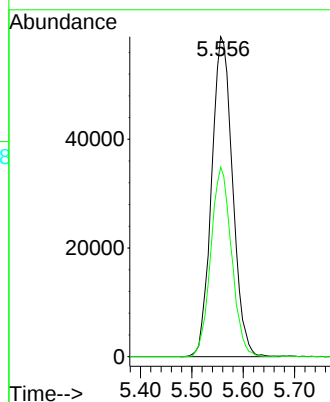
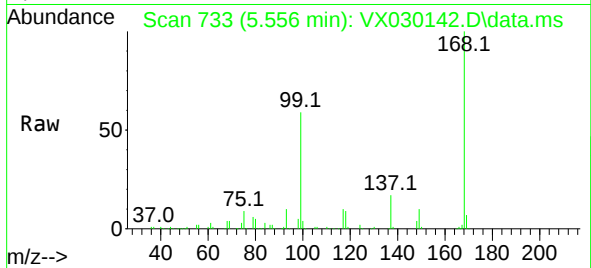




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

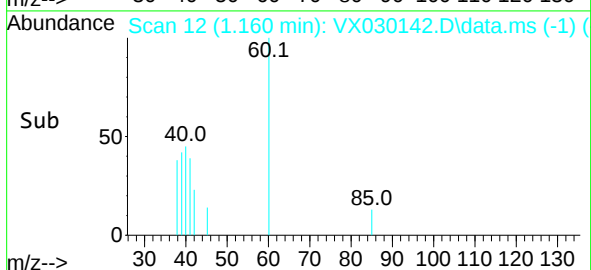
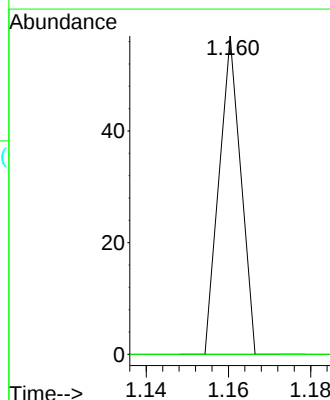
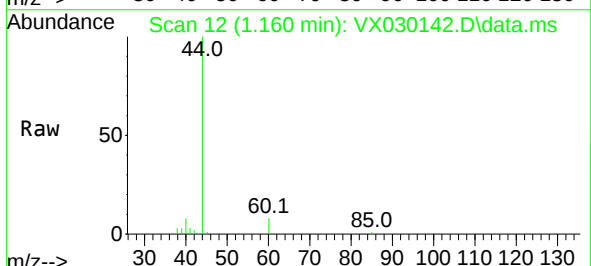
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

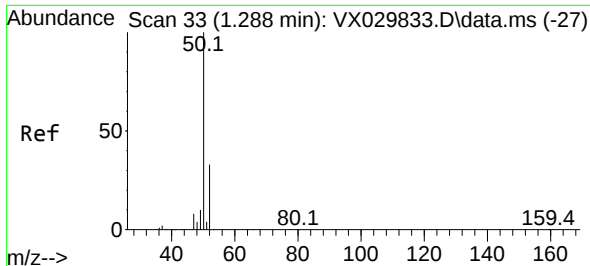
Tgt Ion:168 Resp: 167195
Ion Ratio Lower Upper
168 100
99 59.2 44.0 66.0



#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.160 min Scan# 12
Delta R.T. -0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 85 Resp: 21
Ion Ratio Lower Upper
85 100
87 0.0 16.5 49.5#

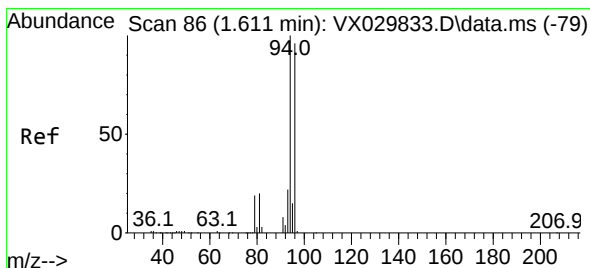
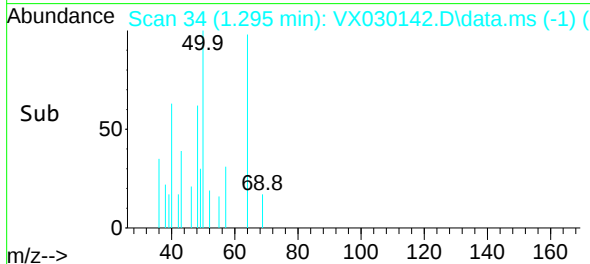
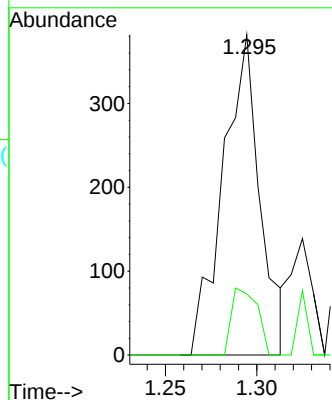
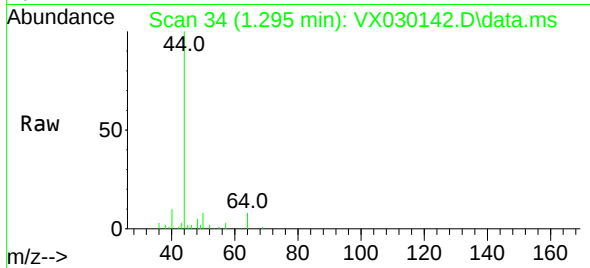




#3
Chloromethane
Concen: 0.310 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

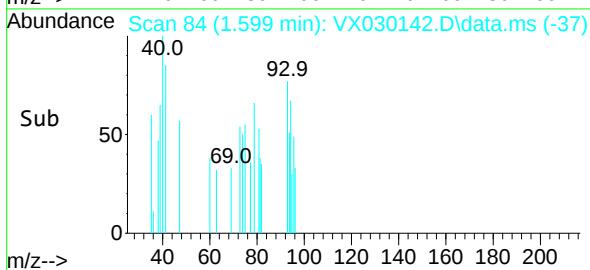
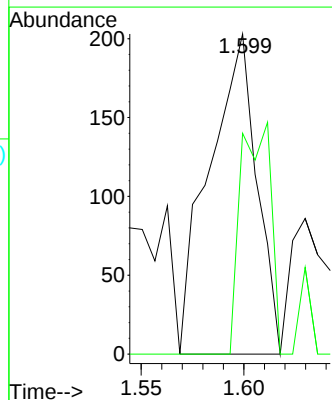
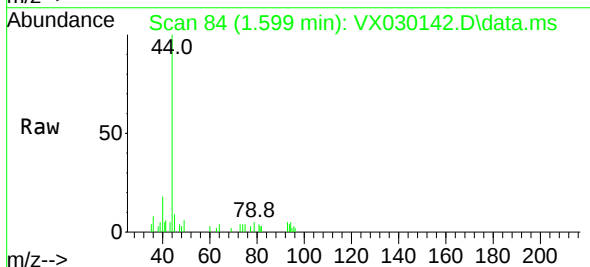
Instrument :
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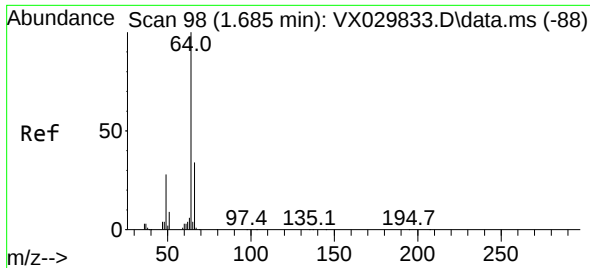
Tgt Ion: 50 Resp: 540
Ion Ratio Lower Upper
50 100
52 19.1 26.3 39.5#



#5
Bromomethane
Concen: 0.397 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.012 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 94 Resp: 326
Ion Ratio Lower Upper
94 100
96 69.0 76.9 115.3#

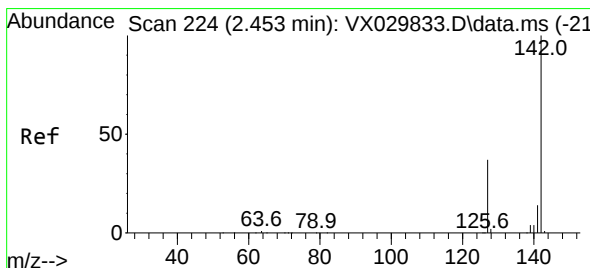
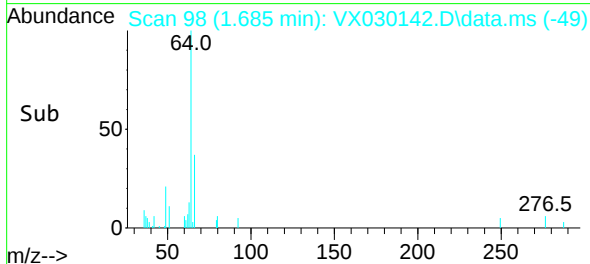
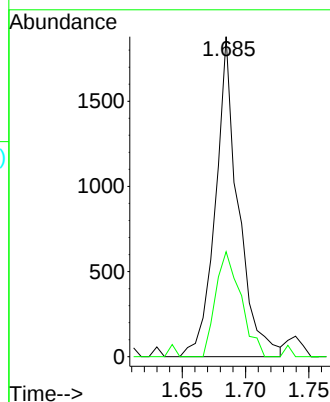
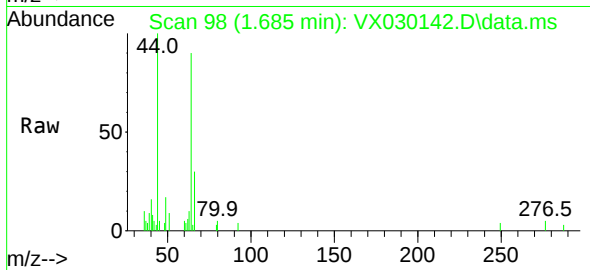




#6
Chloroethane
Concen: 2.167 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

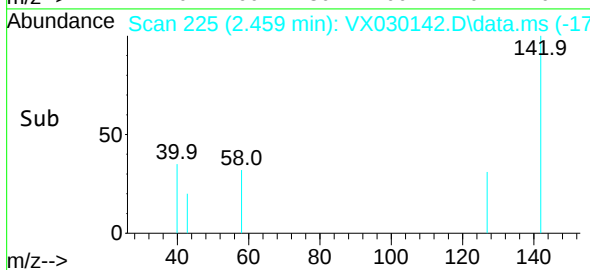
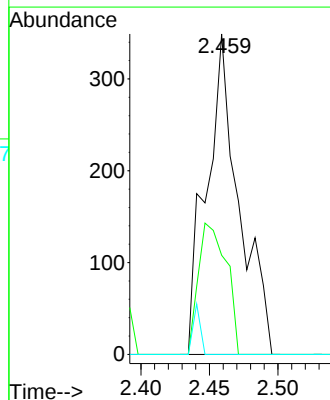
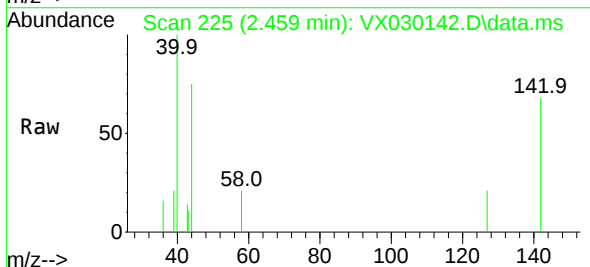
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

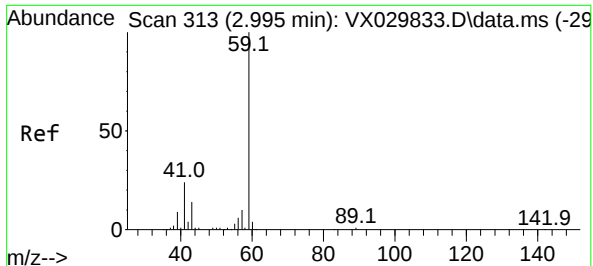
Tgt Ion: 64 Resp: 2361
Ion Ratio Lower Upper
64 100
66 32.8 27.2 40.8



#10
Methyl Iodide
Concen: 2.736 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 142 Resp: 578
Ion Ratio Lower Upper
142 100
127 35.1 30.2 45.2
141 3.5 11.3 16.9#

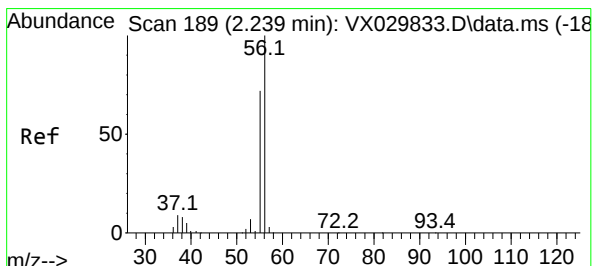
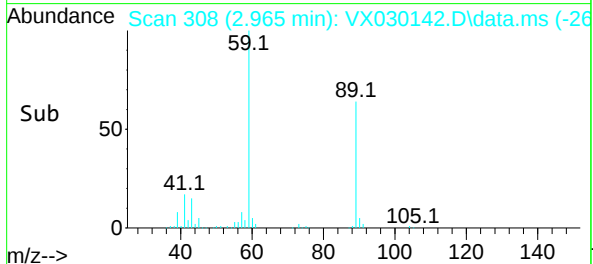
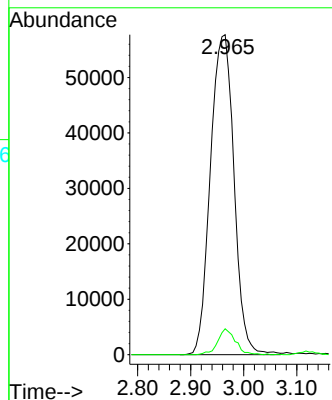
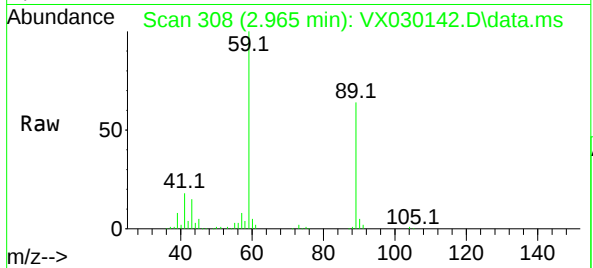




#11
Tert butyl alcohol
Concen: 339.542 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.030 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

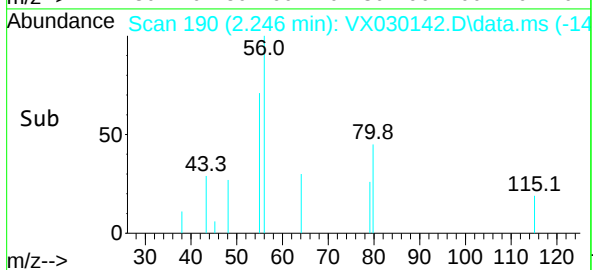
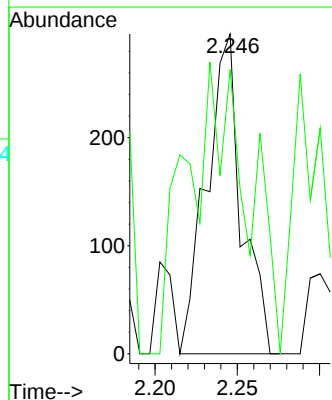
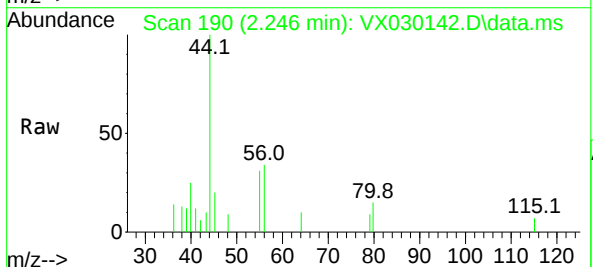
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ClientSampleId :
TRE-1279-WATER

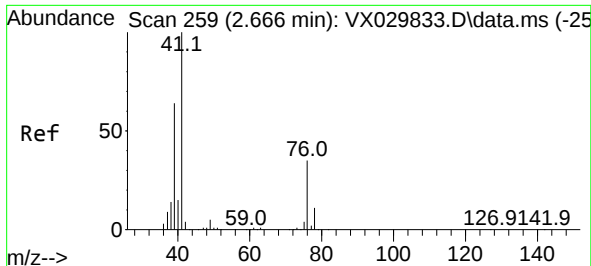
Tgt Ion: 59 Resp: 178337
Ion Ratio Lower Upper
59 100
57 6.1 7.4 11.2#



#13
Acrolein
Concen: 4.187 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.007 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 56 Resp: 438
Ion Ratio Lower Upper
56 100
55 131.5 56.6 84.8#

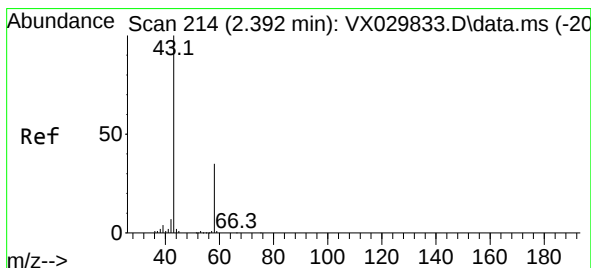
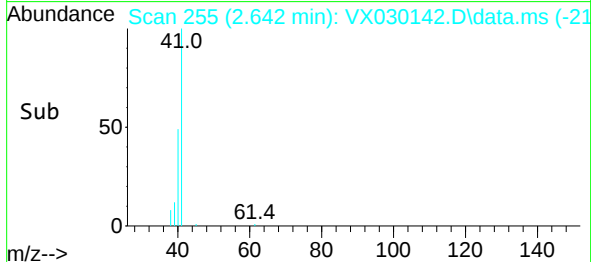
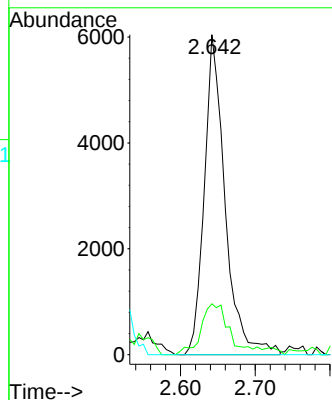
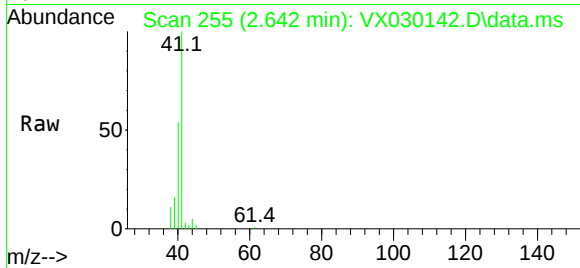




#14
 Allyl chloride
 Concen: 3.923 ug/l
 RT: 2.642 min Scan# 215
 Delta R.T. -0.024 min
 Lab File: VX030142.D
 Acq: 20 Jul 2022 19:08

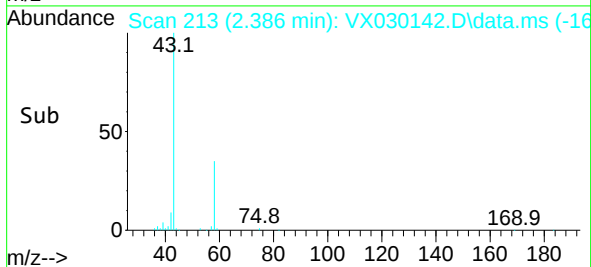
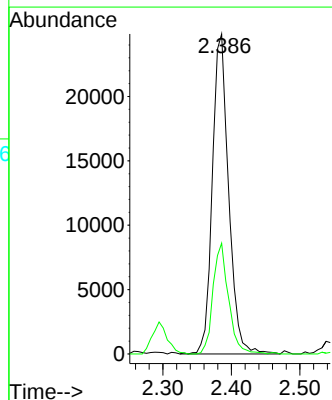
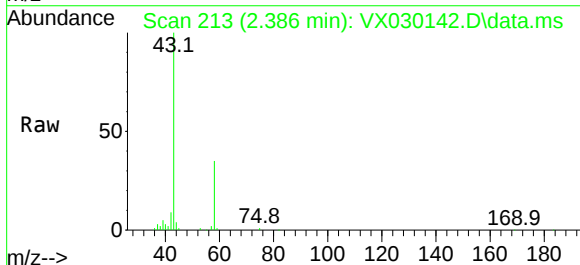
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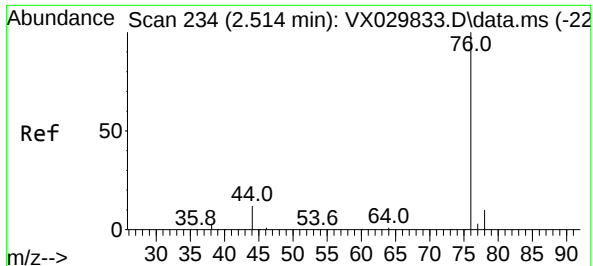
Tgt Ion: 41 Resp: 11677
 Ion Ratio Lower Upper
 41 100
 39 21.9 48.9 73.3#
 76 0.0 26.9 40.3#



#16
 Acetone
 Concen: 42.758 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VX030142.D
 Acq: 20 Jul 2022 19:08

Tgt Ion: 43 Resp: 41002
 Ion Ratio Lower Upper
 43 100
 58 34.6 27.7 41.5

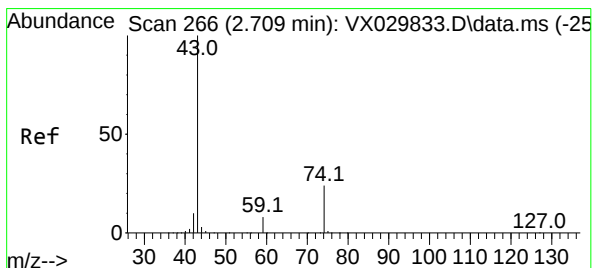
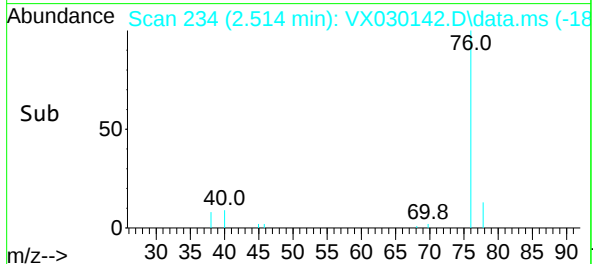
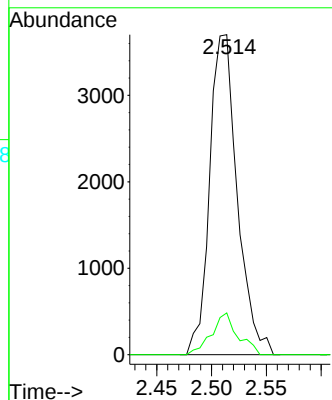
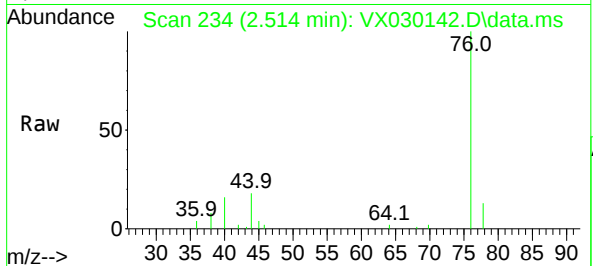




#17
Carbon Disulfide
Concen: 0.993 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

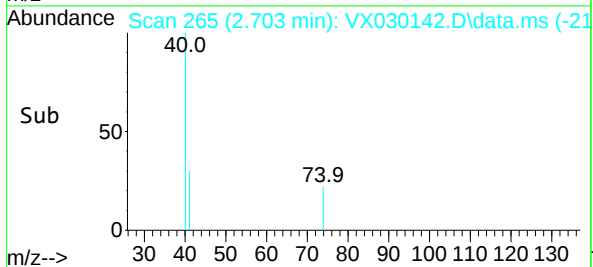
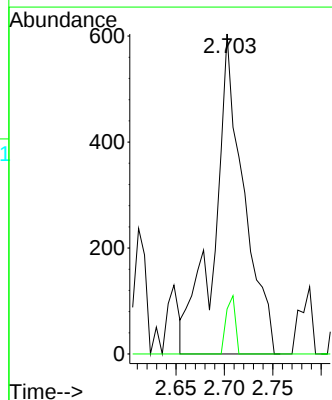
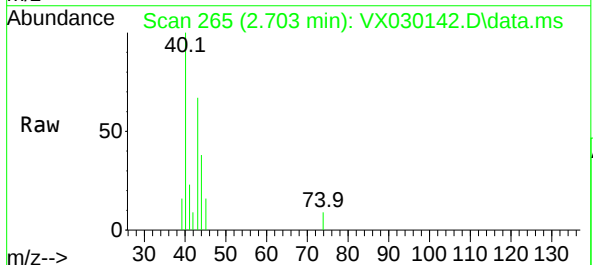
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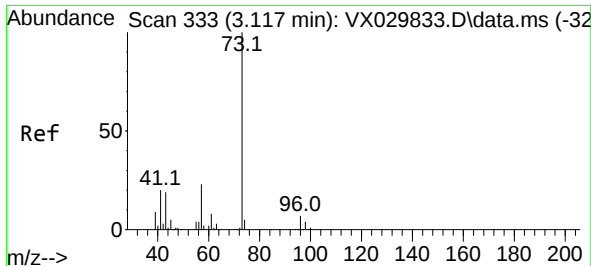
Tgt Ion: 76 Resp: 6491
Ion Ratio Lower Upper
76 100
78 13.0 7.8 11.6#



#18
Methyl Acetate
Concen: 0.435 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 43 Resp: 1269
Ion Ratio Lower Upper
43 100
74 5.6 19.4 29.2#





#19

Methyl tert-butyl Ether

Concen: 0.968 ug/l

RT: 3.123 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

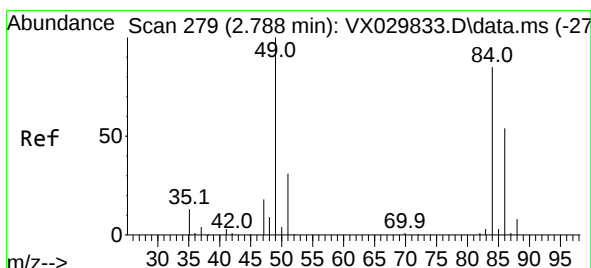
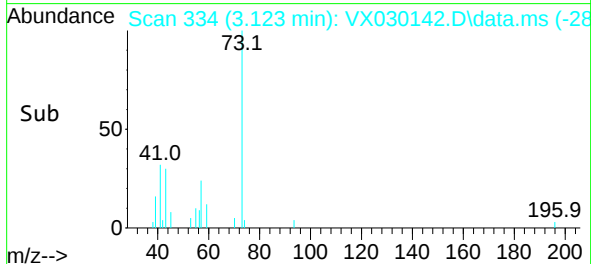
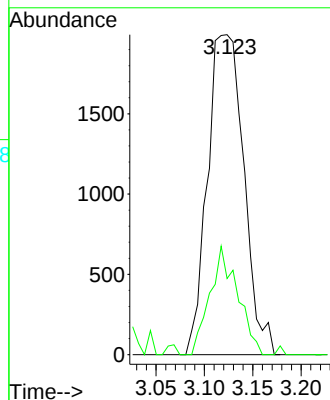
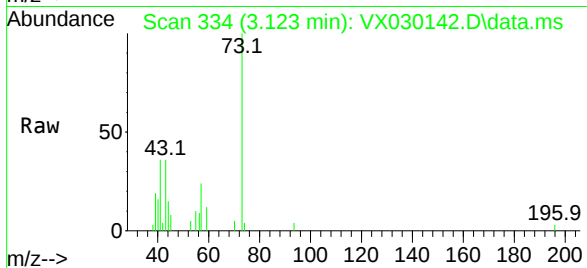
TRE-1279-WATER

Tgt Ion: 73 Resp: 5213

Ion Ratio Lower Upper

73 100

57 23.8 19.0 28.6



#20

Methylene Chloride

Concen: Below Cal

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Tgt Ion: 84 Resp: 1710

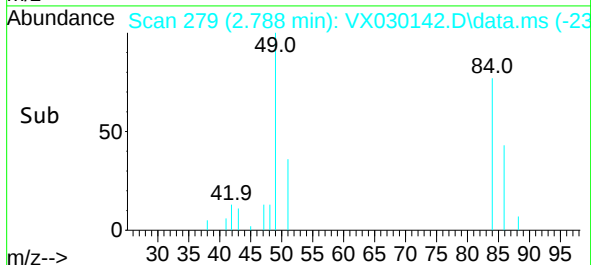
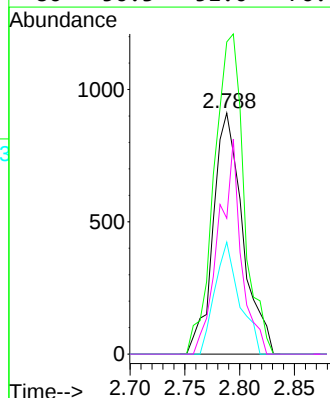
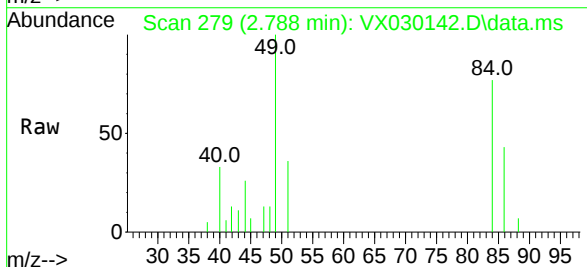
Ion Ratio Lower Upper

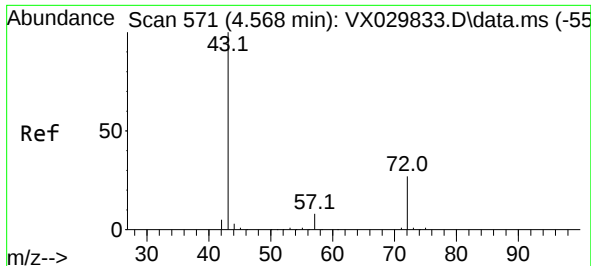
84 100

49 129.5 93.8 140.6

51 46.4 29.4 44.0#

86 56.3 51.0 76.4

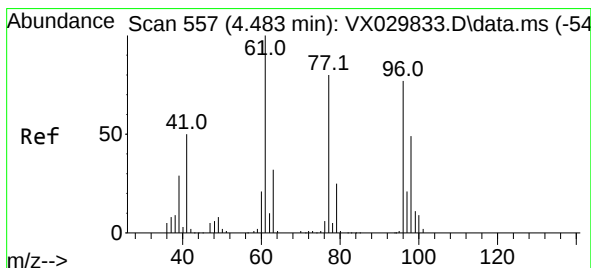
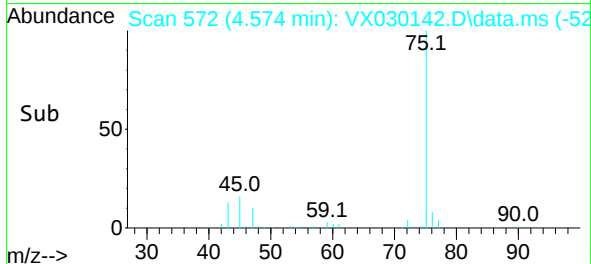
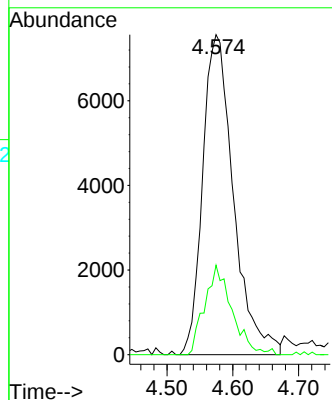
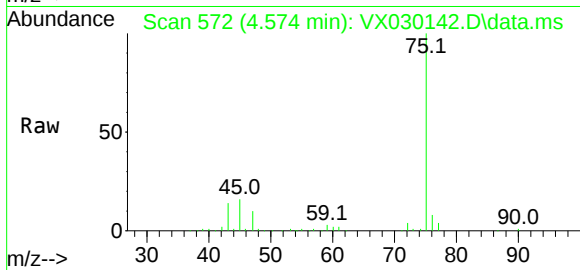




#25
2-Butanone
Concen: 15.070 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

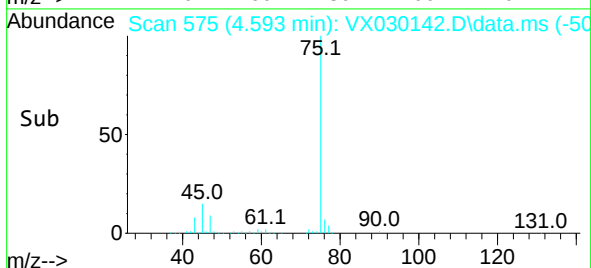
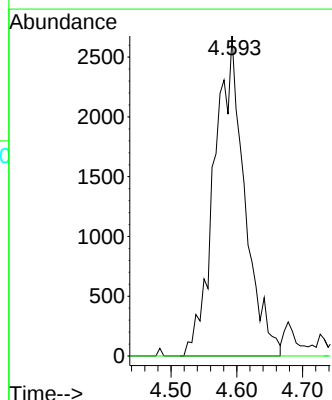
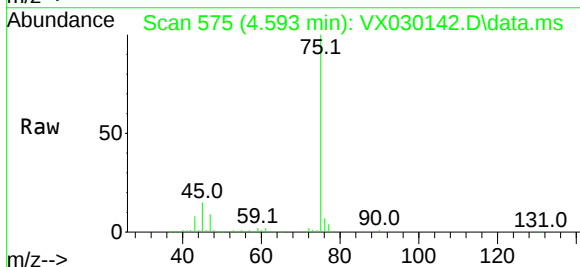
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

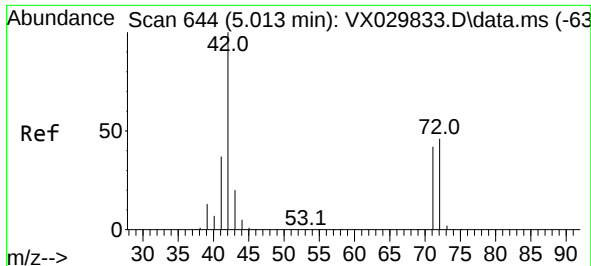
Tgt Ion: 43 Resp: 24616
Ion Ratio Lower Upper
43 100
72 28.0 21.7 32.5



#26
2,2-Dichloropropane
Concen: 3.792 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.110 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 77 Resp: 8601
Ion Ratio Lower Upper
77 100
97 0.0 13.0 39.0#





#29

Tetrahydrofuran

Concen: 4.921 ug/l

RT: 5.026 min Scan# 64

Delta R.T. 0.013 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

TRE-1279-WATER

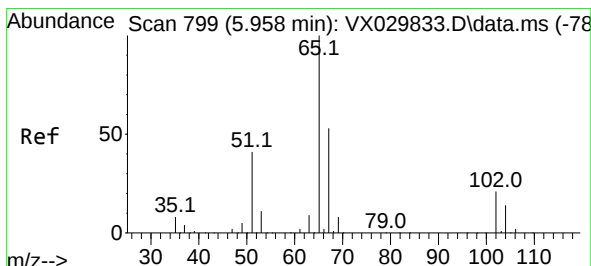
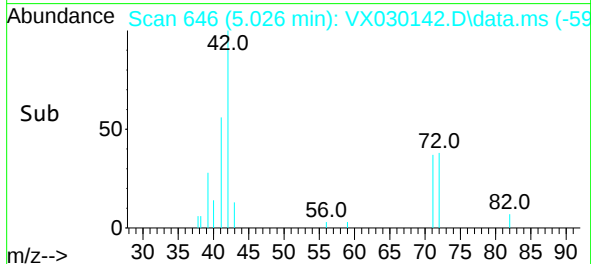
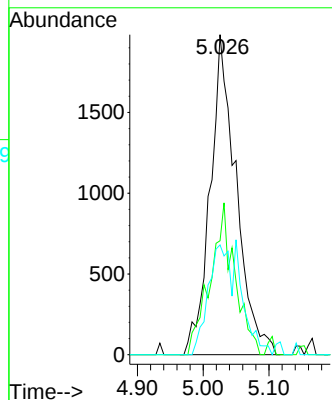
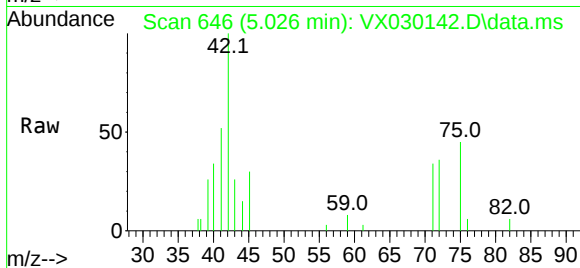
Tgt Ion: 42 Resp: 5455

Ion Ratio Lower Upper

42 100

72 45.2 36.5 54.7

71 28.9 33.9 50.9#



#33

1,2-Dichloroethane-d4

Concen: 53.127 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX030142.D

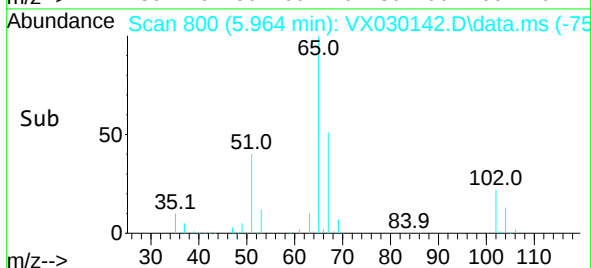
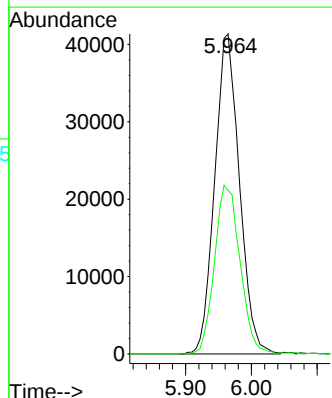
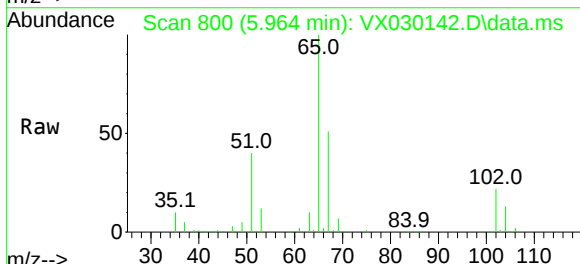
Acq: 20 Jul 2022 19:08

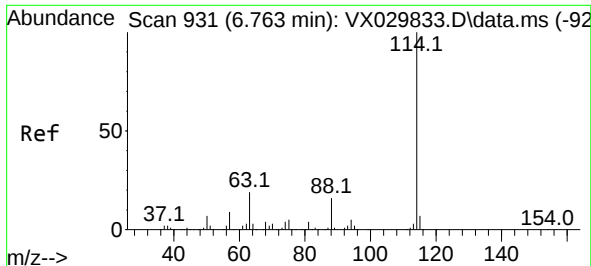
Tgt Ion: 65 Resp: 108118

Ion Ratio Lower Upper

65 100

67 54.4 0.0 109.6

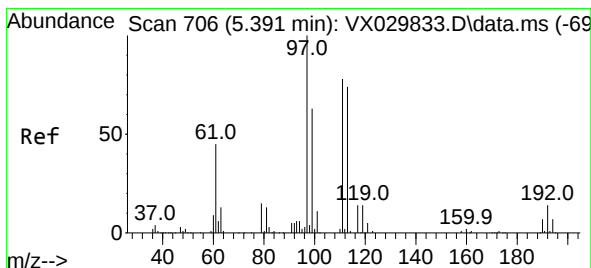
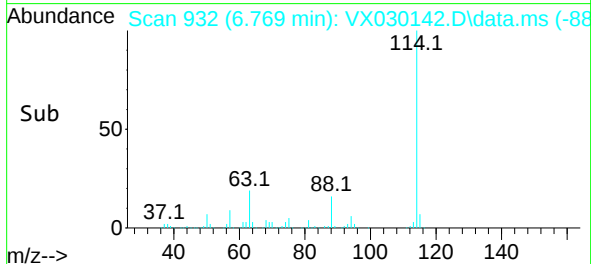
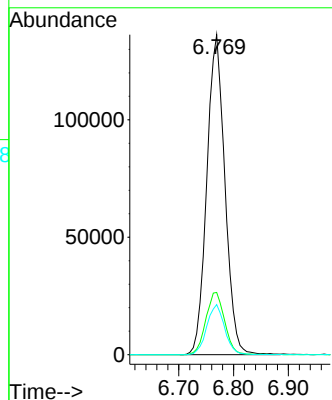
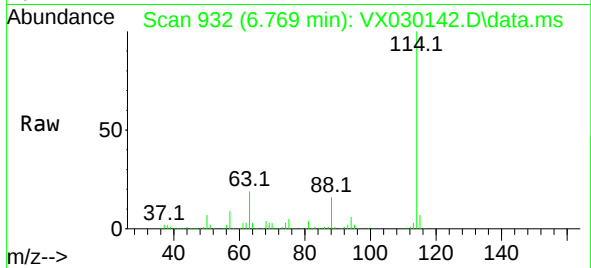




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

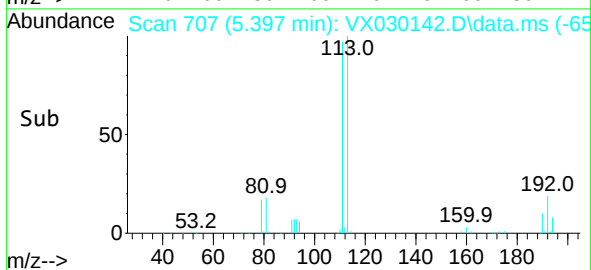
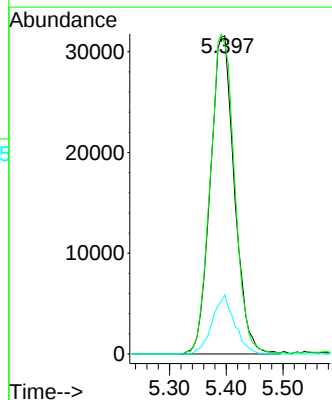
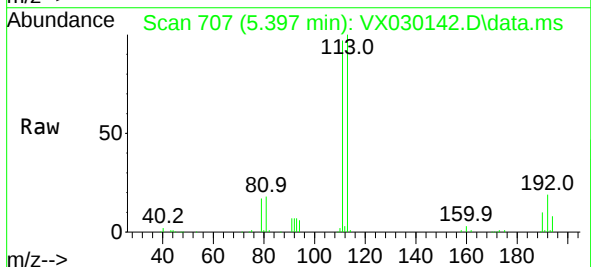
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

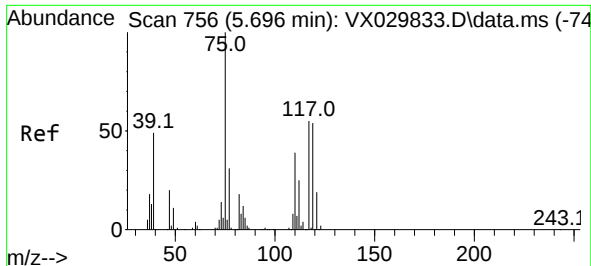
Tgt Ion:114 Resp: 311795
Ion Ratio Lower Upper
114 100
63 19.4 0.0 38.4
88 15.6 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.690 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion:113 Resp: 93000
Ion Ratio Lower Upper
113 100
111 102.0 83.2 124.8
192 17.2 14.8 22.2

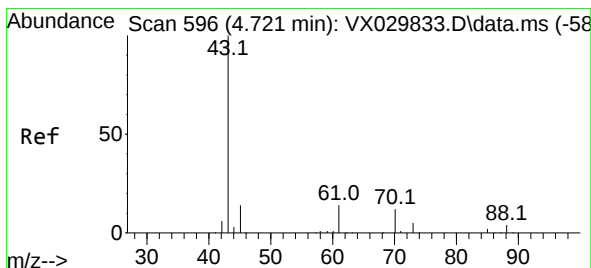
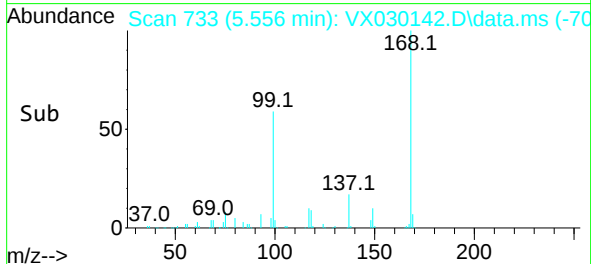
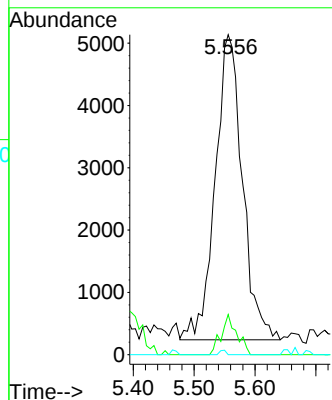
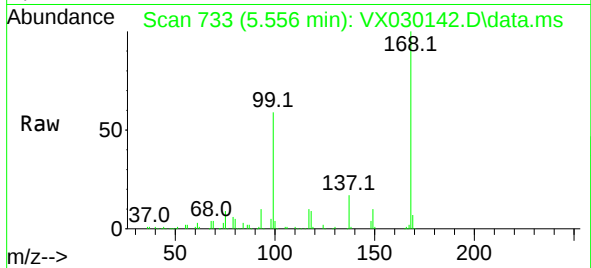




#36
1,1-Dichloropropene
Concen: 5.904 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

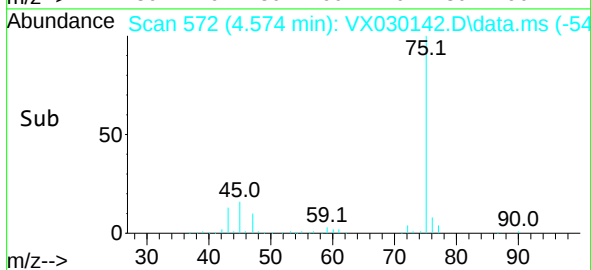
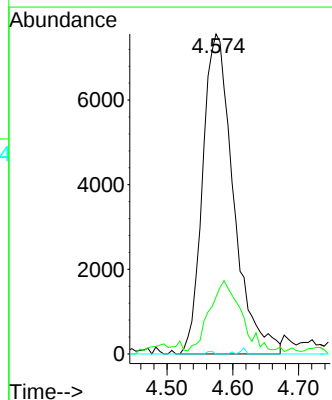
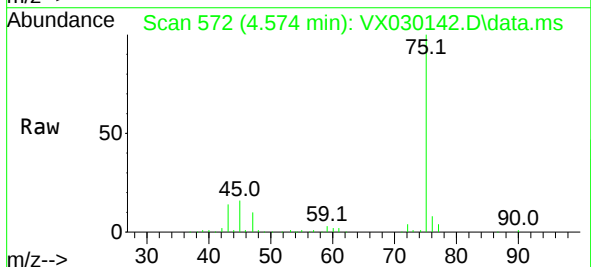
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

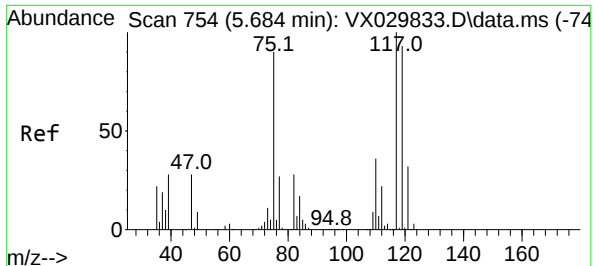
Tgt Ion: 75 Resp: 15190
Ion Ratio Lower Upper
75 100
110 7.6 19.3 57.9#
77 0.3 24.4 36.6#



#37
Ethyl Acetate
Concen: 7.446 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.147 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

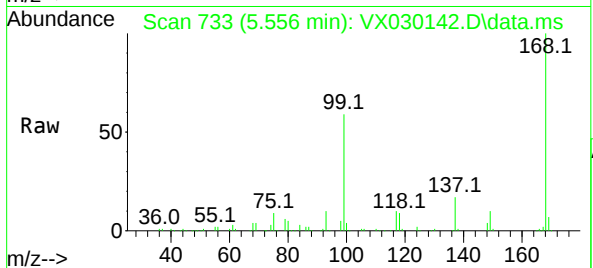
Tgt Ion: 43 Resp: 24616
Ion Ratio Lower Upper
43 100
61 22.4 11.7 17.5#
70 0.2 9.3 13.9#



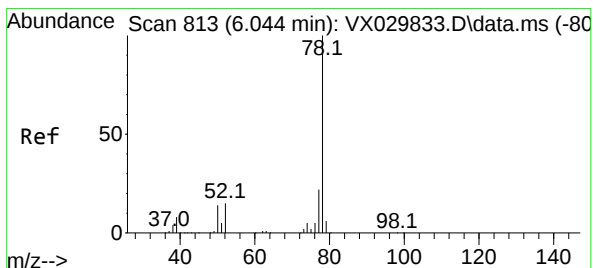
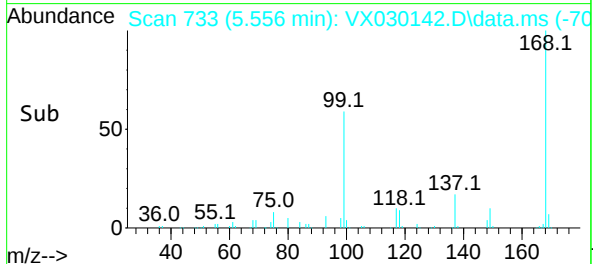
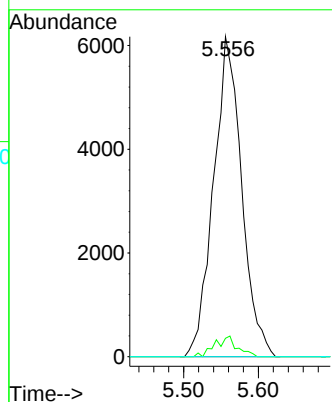


#38
Carbon Tetrachloride
Concen: 6.726 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.128 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

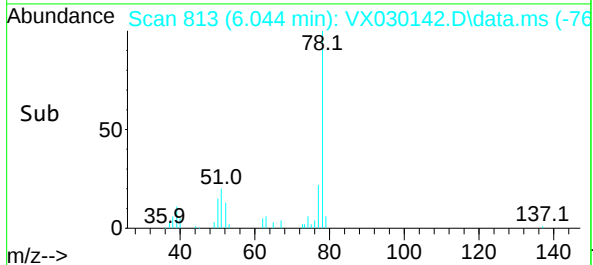
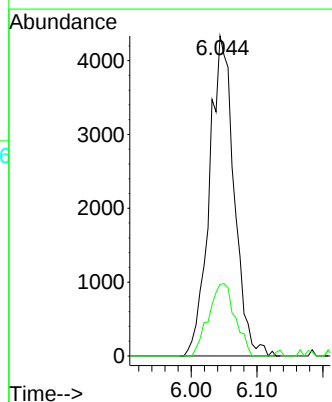
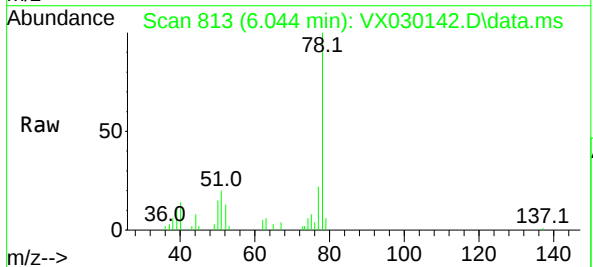


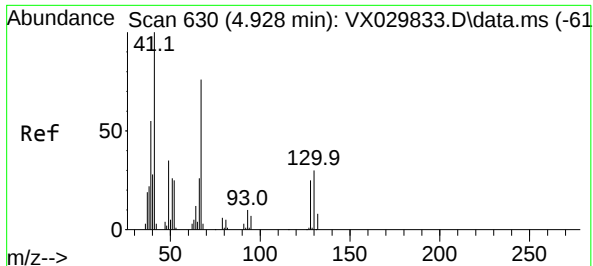
Tgt Ion:117 Resp: 16137
Ion Ratio Lower Upper
117 100
119 5.7 74.1 111.1#
121 0.0 25.8 38.8#



#40
Benzene
Concen: 1.402 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 78 Resp: 11356
Ion Ratio Lower Upper
78 100
77 22.4 18.0 27.0

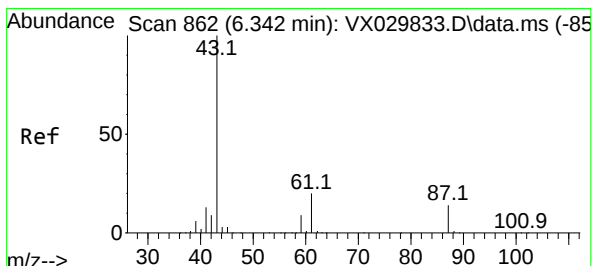
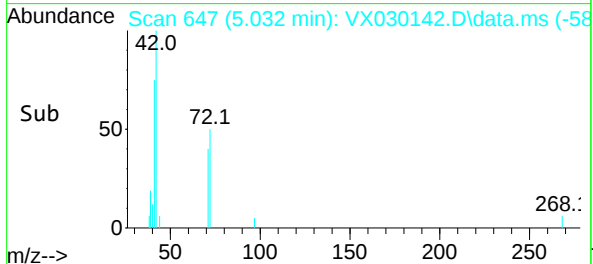
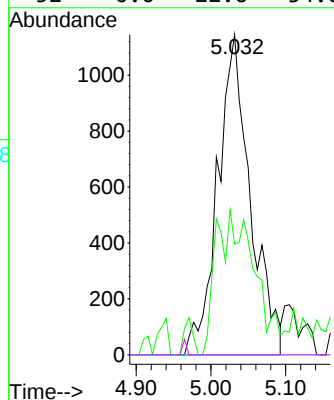
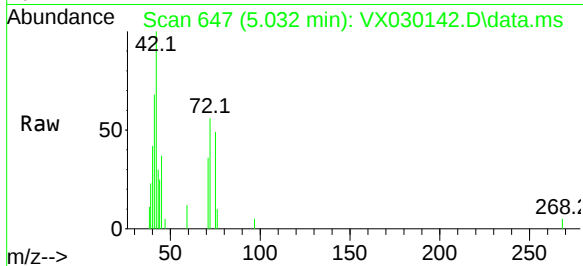




#41
Methacrylonitrile
Concen: 1.957 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.104 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

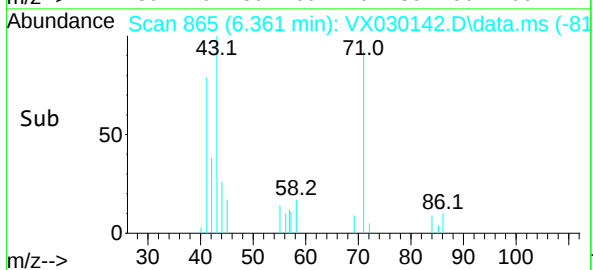
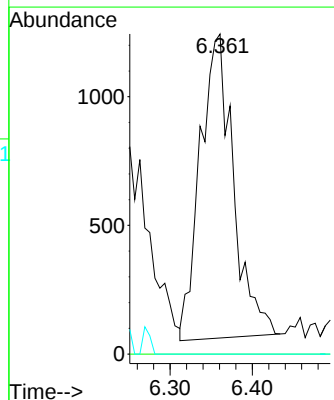
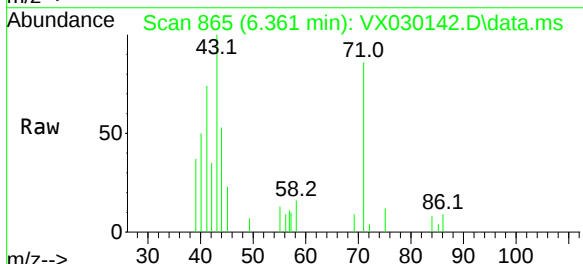
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

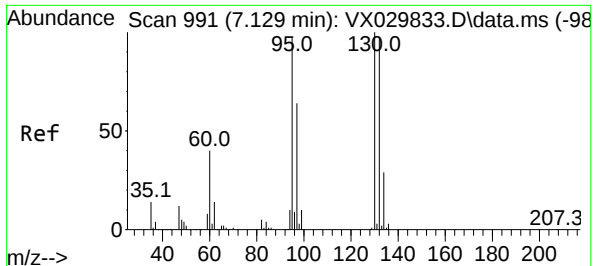
Tgt Ion:	41	Resp:	3484
Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.9	64.3#
67	0.0	60.1	90.1#
52	0.0	22.6	34.0#



#43
Isopropyl Acetate
Concen: 0.667 ug/l
RT: 6.361 min Scan# 865
Delta R.T. 0.019 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion:	43	Resp:	3314
Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.5	24.7#
87	0.0	11.1	16.7#

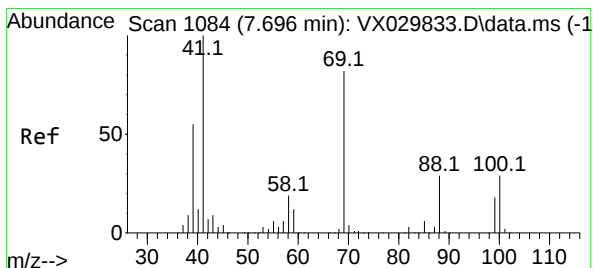
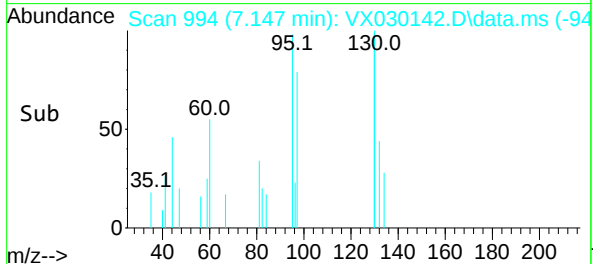
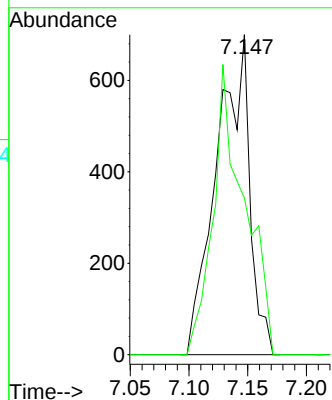
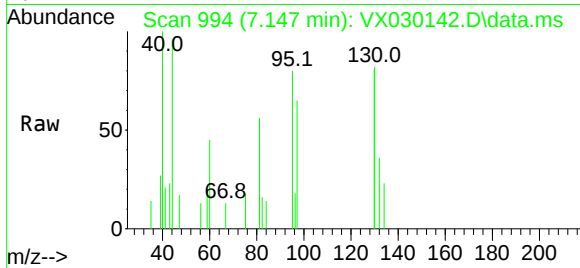




#44
Trichloroethene
Concen: 0.577 ug/l
RT: 7.147 min Scan# 991
Delta R.T. 0.018 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

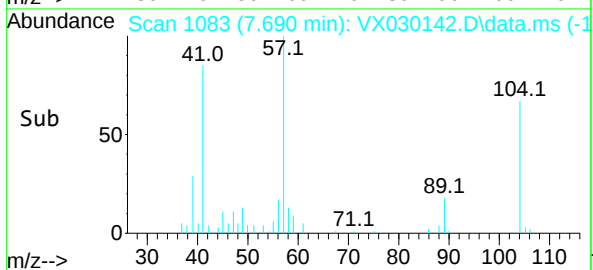
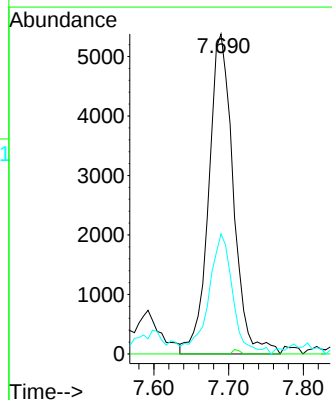
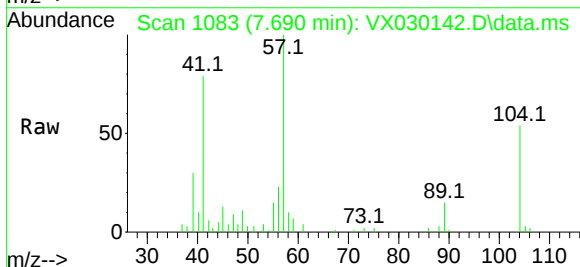
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

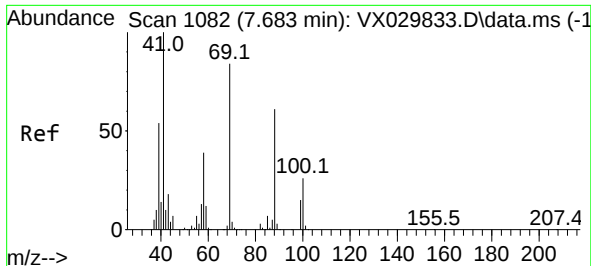
Tgt Ion:130 Resp: 1365
Ion Ratio Lower Upper
130 100
95 49.0 0.0 194.8



#48
Methyl methacrylate
Concen: 5.344 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 41 Resp: 12259
Ion Ratio Lower Upper
41 100
69 0.4 68.8 103.2#
39 37.0 44.6 66.8#





#49

1,4-Dioxane

Concen: 13.323 ug/l

RT: 7.678 min Scan# 1081

Delta R.T. -0.005 min

Lab File: VX030142.D

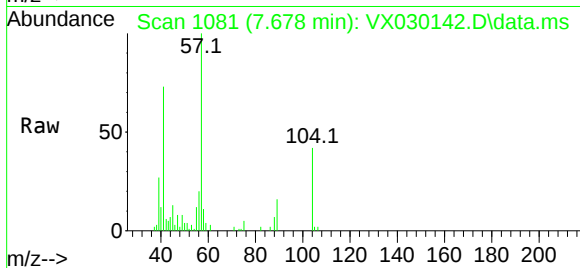
Acq: 20 Jul 2022 19:08

Instrument :

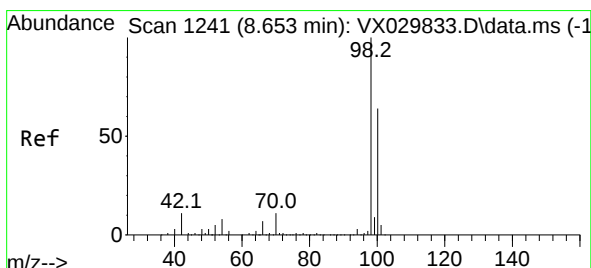
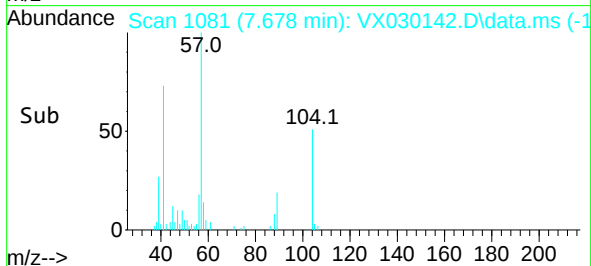
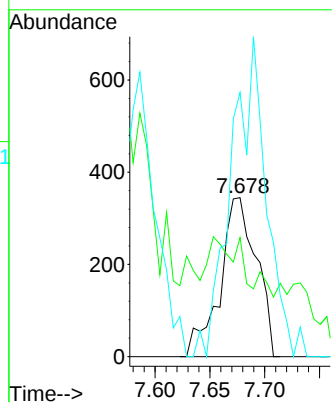
MSVOA_X

ClientSampleId :

TRE-1279-WATER



Tgt Ion:	88	Resp:	794
Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.8	35.8#
58	195.3	53.8	80.6#



#50

Toluene-d8

Concen: 47.666 ug/l

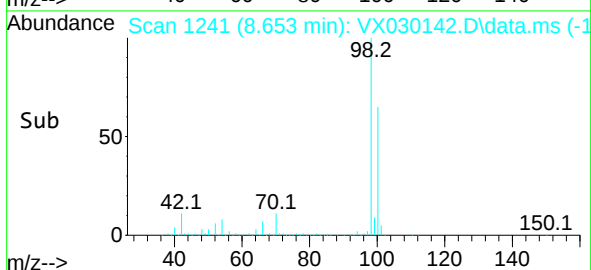
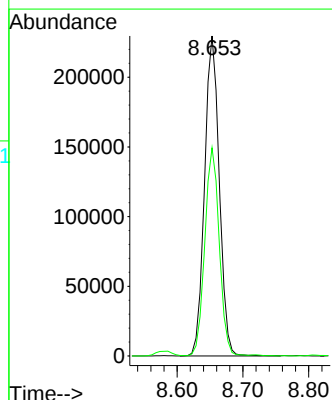
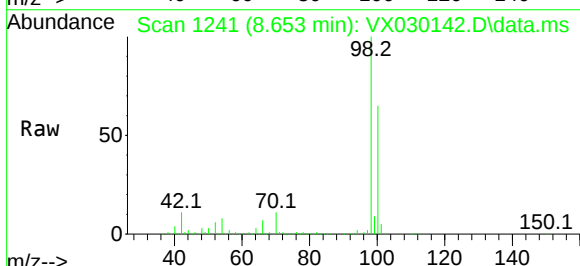
RT: 8.653 min Scan# 1241

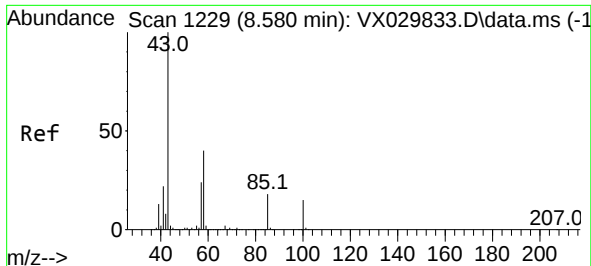
Delta R.T. -0.000 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Tgt Ion:	98	Resp:	357081
Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.3	78.5

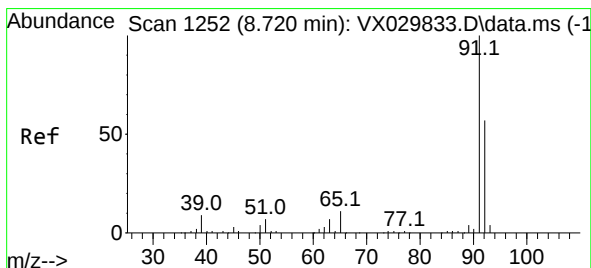
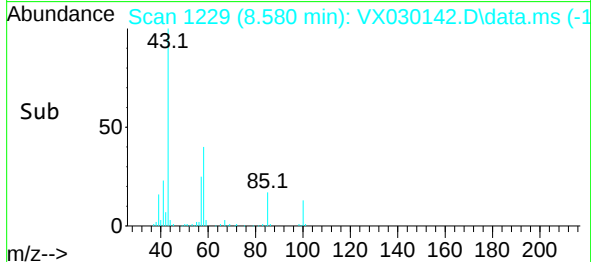
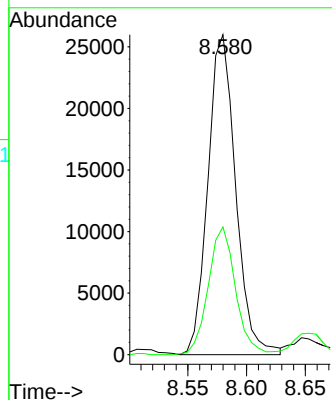
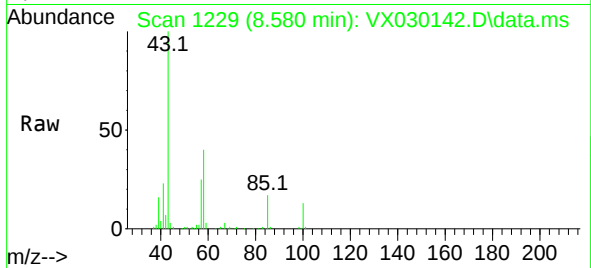




#51
4-Methyl-2-Pentanone
Concen: 12.997 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

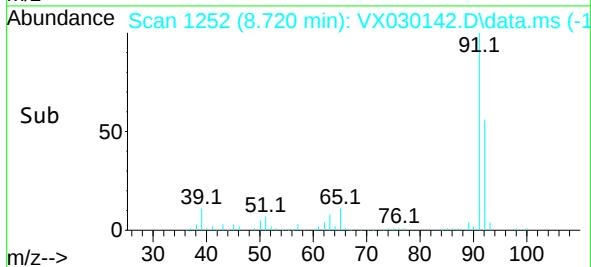
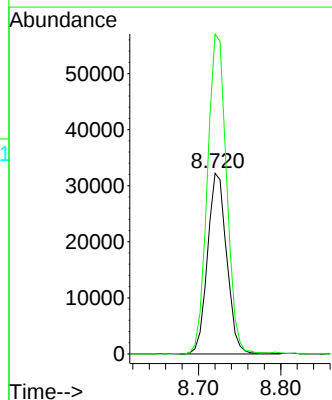
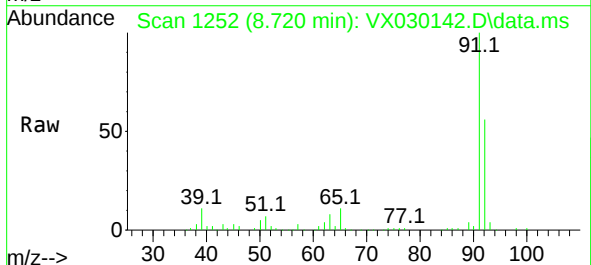
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

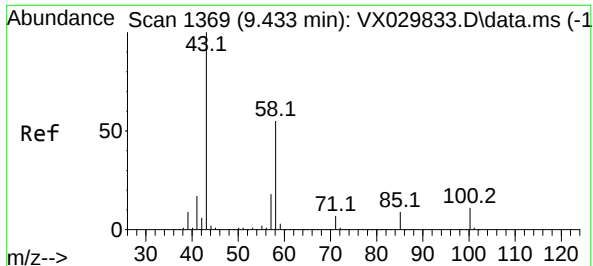
Tgt Ion: 43 Resp: 42756
Ion Ratio Lower Upper
43 100
58 39.2 31.4 47.2



#52
Toluene
Concen: 10.140 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 92 Resp: 52143
Ion Ratio Lower Upper
92 100
91 177.2 139.2 208.8





#59

2-Hexanone

Concen: 4.951 ug/l

RT: 9.439 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

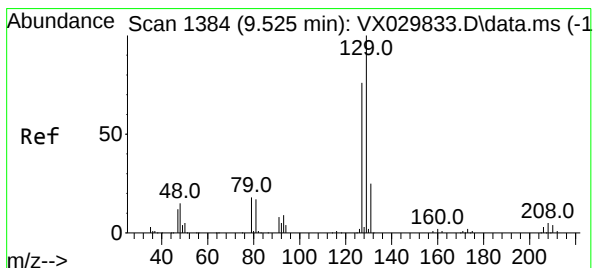
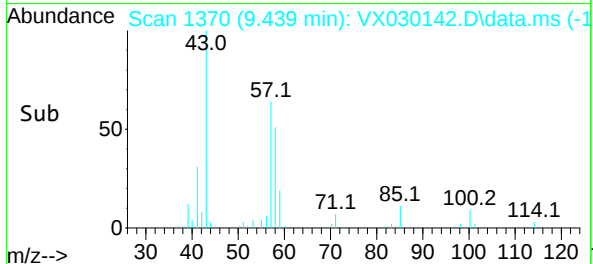
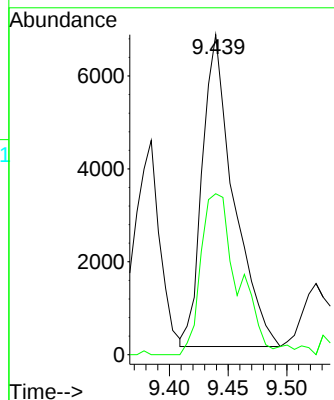
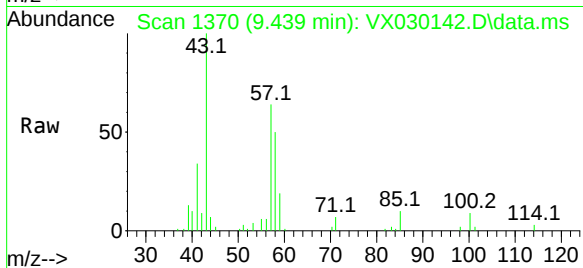
TRE-1279-WATER

Tgt Ion: 43 Resp: 12490

Ion Ratio Lower Upper

43 100

58 60.2 27.6 82.8



#60

Dibromochloromethane

Concen: 0.540 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.250 min

Lab File: VX030142.D

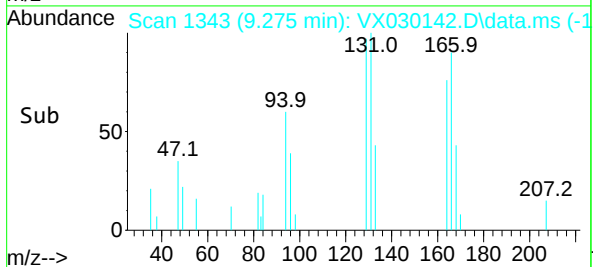
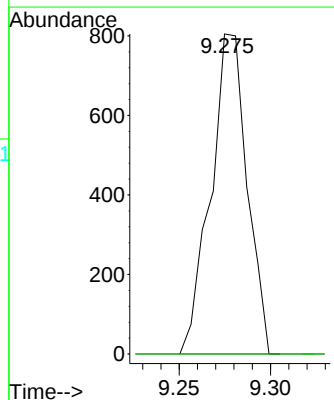
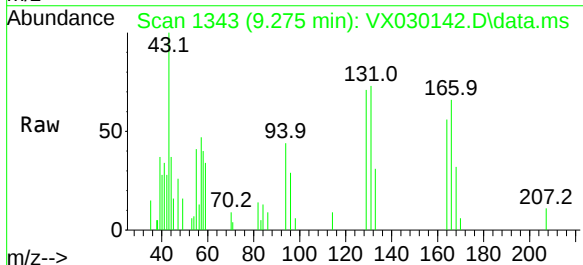
Acq: 20 Jul 2022 19:08

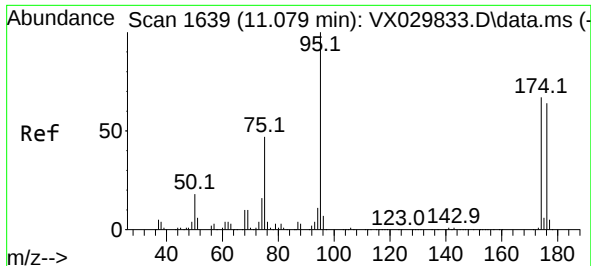
Tgt Ion: 129 Resp: 1116

Ion Ratio Lower Upper

129 100

127 0.0 38.5 115.5#





#62

4-Bromofluorobenzene

Concen: 44.822 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

TRE-1279-WATER

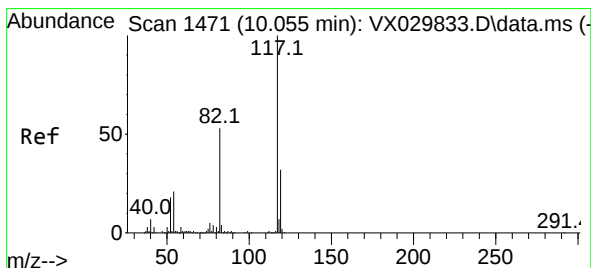
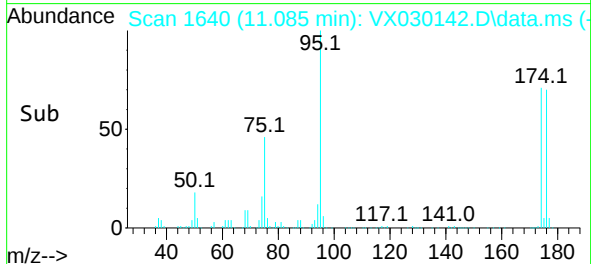
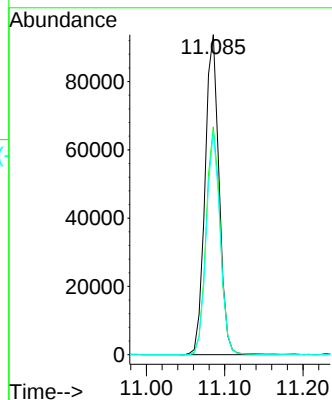
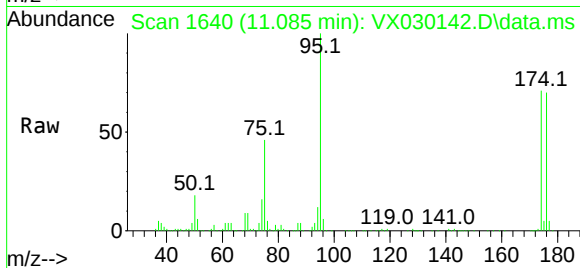
Tgt Ion: 95 Resp: 116523

Ion Ratio Lower Upper

95 100

174 71.3 0.0 149.0

176 68.6 0.0 146.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

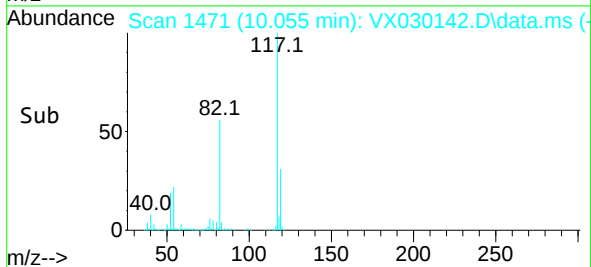
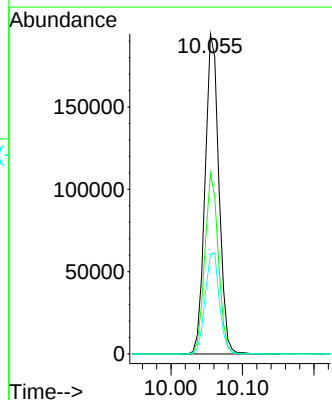
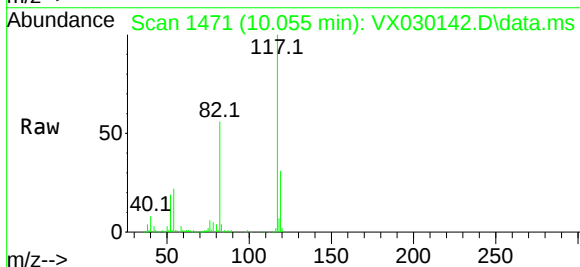
Tgt Ion: 117 Resp: 261236

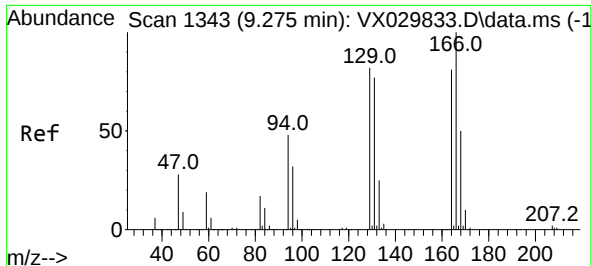
Ion Ratio Lower Upper

117 100

82 56.4 42.7 64.1

119 31.2 25.4 38.2



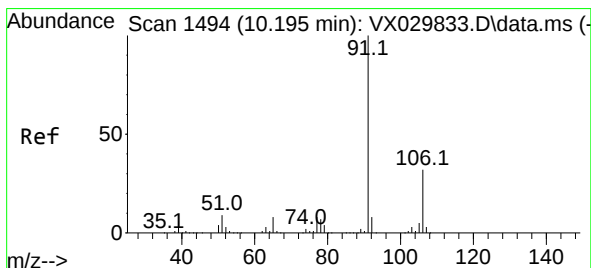
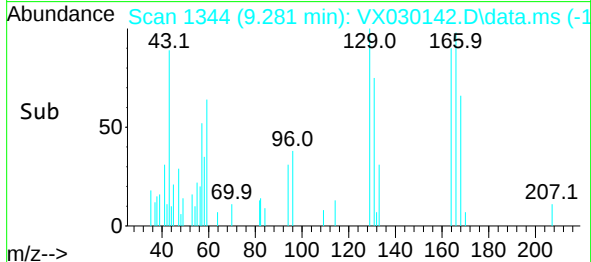
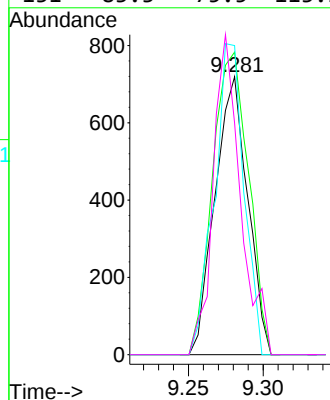
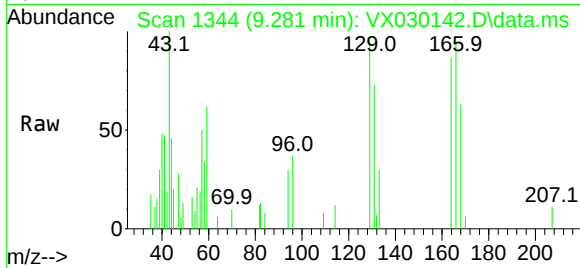


#64
Tetrachloroethene
Concen: 0.521 ug/l
RT: 9.281 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

Tgt Ion:164 Resp: 1093

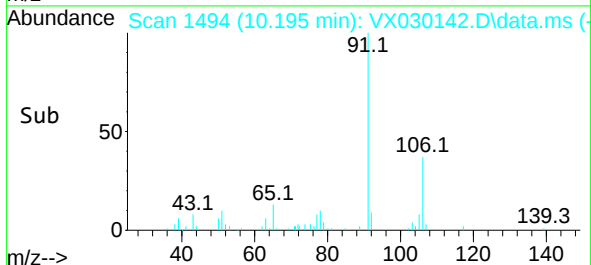
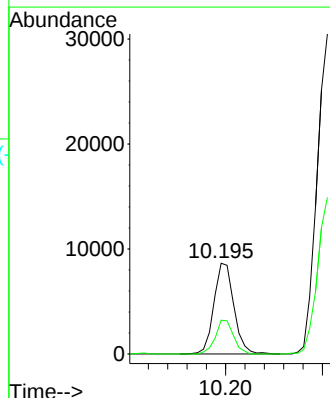
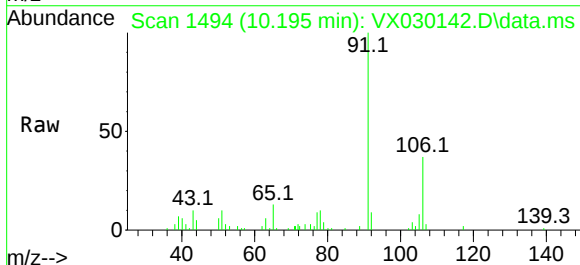
Ion	Ratio	Lower	Upper
164	100		
166	108.9	98.2	147.4
129	111.3	80.8	121.2
131	83.3	75.5	113.3

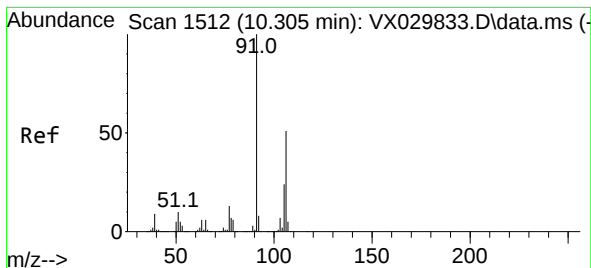


#67
Ethyl Benzene
Concen: 1.402 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 91 Resp: 12364

Ion	Ratio	Lower	Upper
91	100		
106	37.2	25.5	38.3

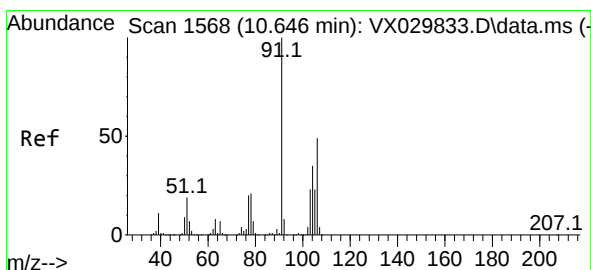
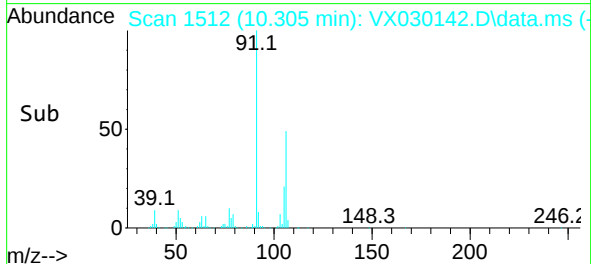
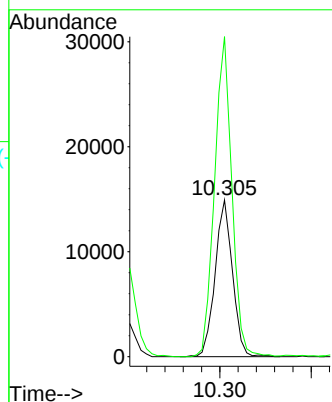
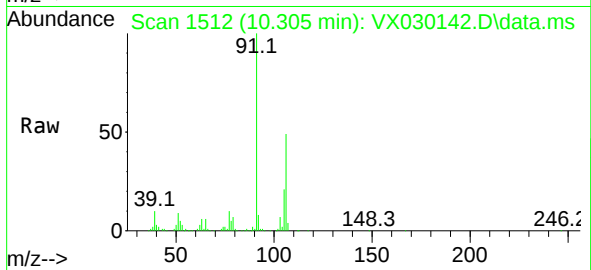




#68
m/p-Xylenes
Concen: 5.697 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

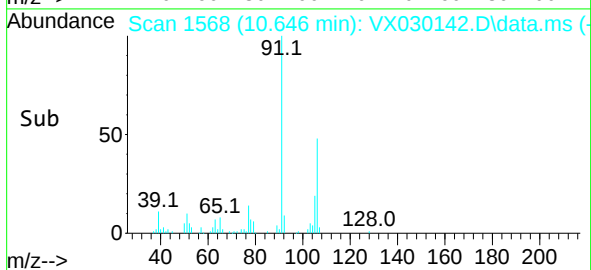
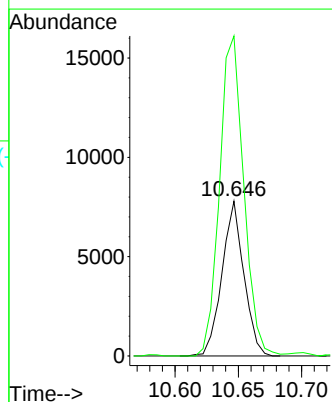
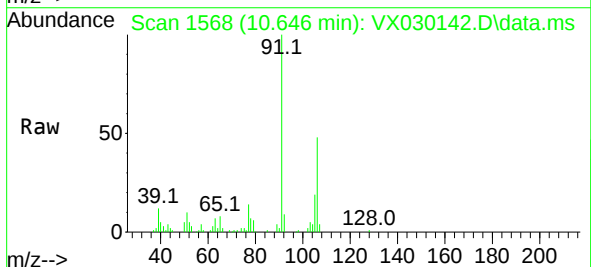
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

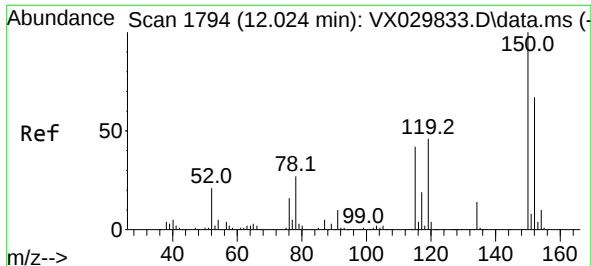
Tgt Ion:106 Resp: 19700
Ion Ratio Lower Upper
106 100
91 203.6 158.2 237.4



#69
o-Xylene
Concen: 2.704 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion:106 Resp: 9361
Ion Ratio Lower Upper
106 100
91 228.4 103.8 311.6

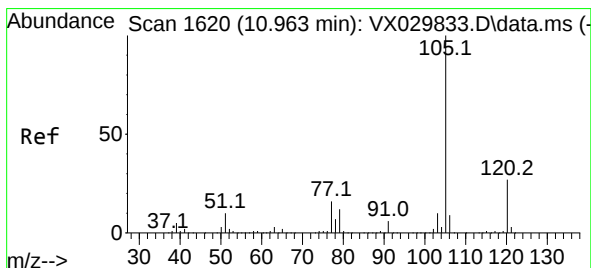
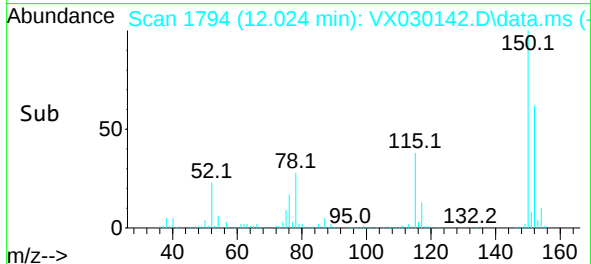
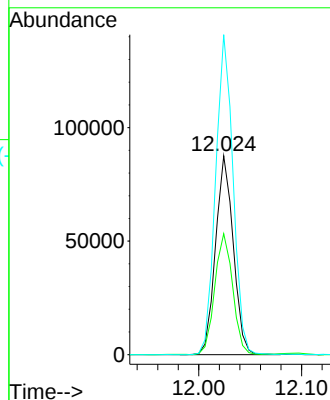
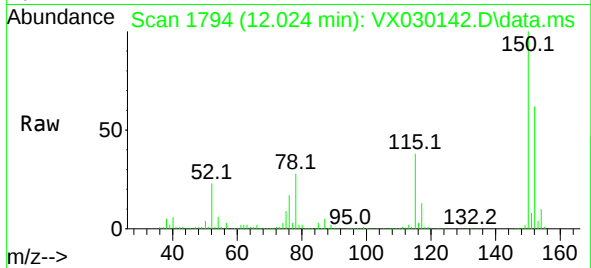




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

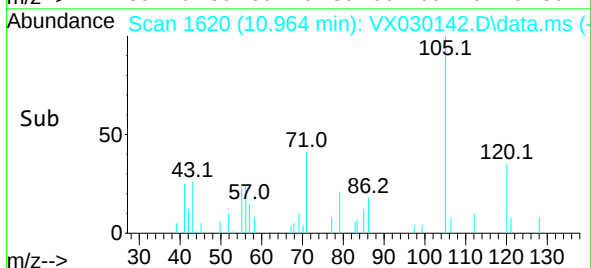
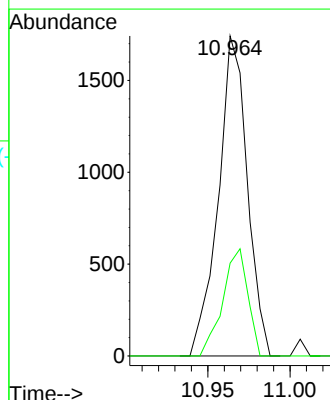
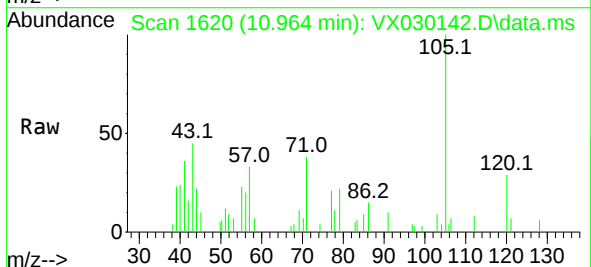
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

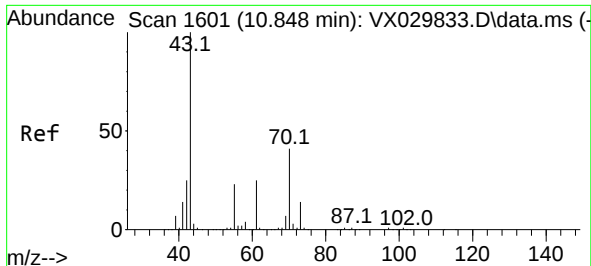
Tgt Ion:152 Resp: 104994
Ion Ratio Lower Upper
152 100
115 61.4 40.5 121.5
150 158.3 0.0 347.0



#73
Isopropylbenzene
Concen: 0.292 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion:105 Resp: 2135
Ion Ratio Lower Upper
105 100
120 28.9 13.5 40.4

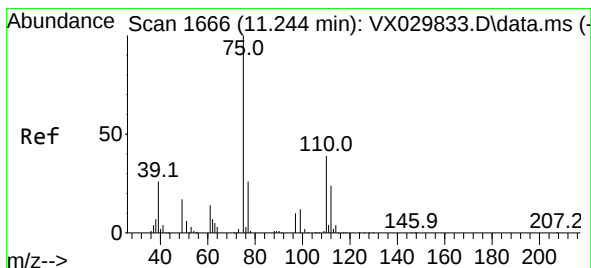
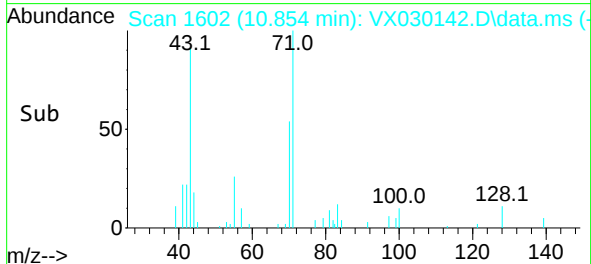
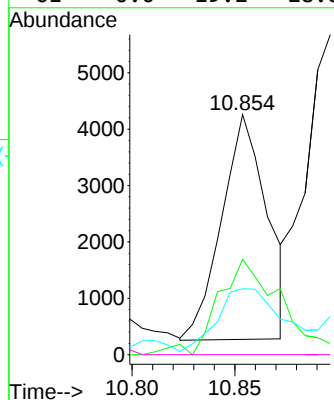
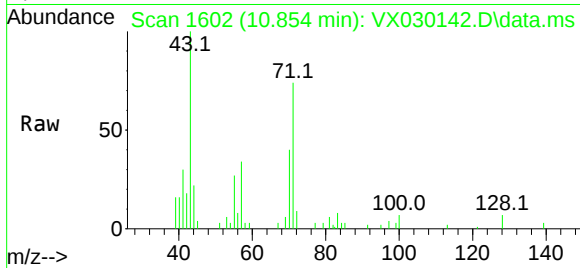




#74
N-amy1 acetate
Concen: 1.918 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

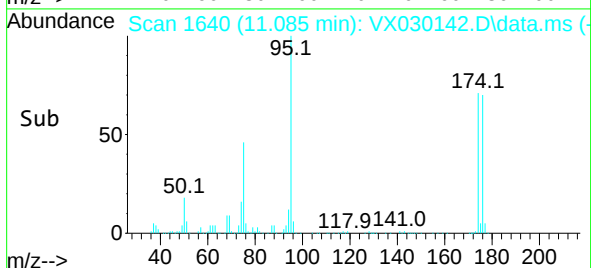
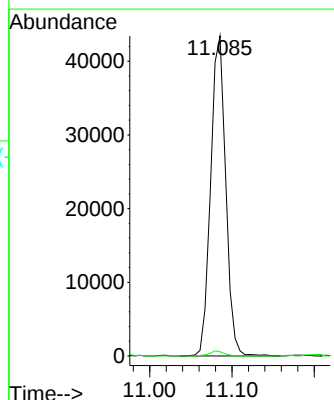
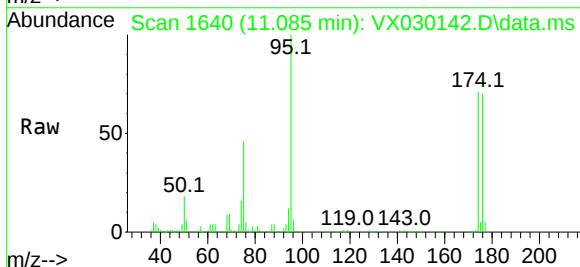
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

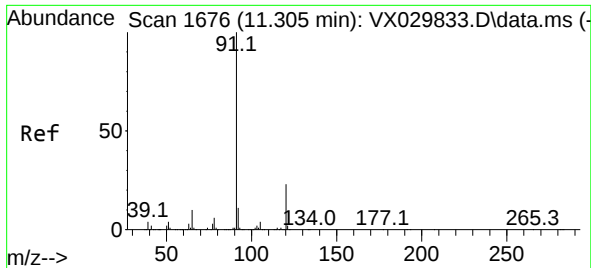
Tgt Ion: 43	Resp: 6158
Ion Ratio	Lower Upper
43 100	
70 60.1	32.3 48.5#
55 39.0	18.4 27.6#
61 0.0	19.2 28.8#



#76
1,2,3-Trichloropropane
Concen: 22.913 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 75	Resp: 55312
Ion Ratio	Lower Upper
75 100	
77 1.5	19.8 59.3#

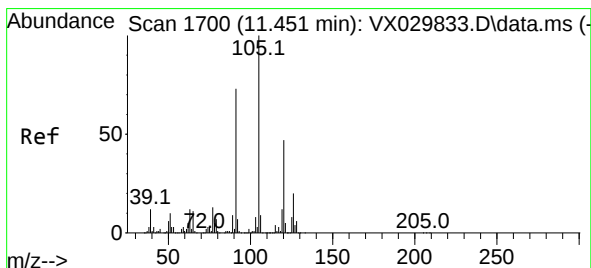
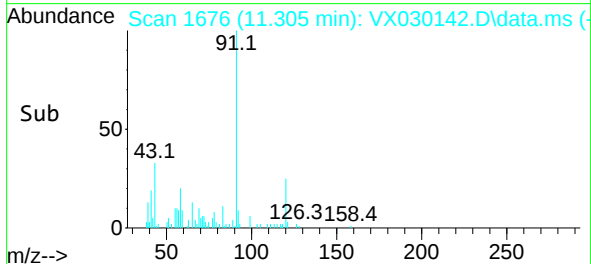
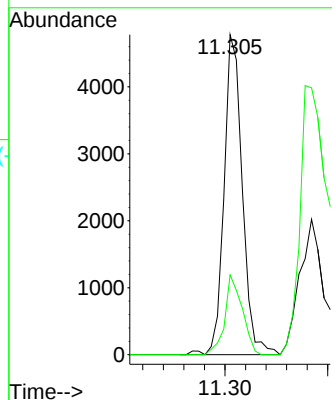
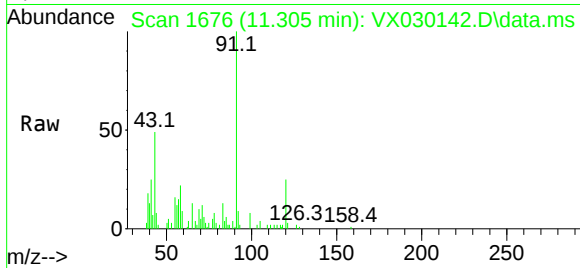




#78
n-propylbenzene
Concen: 0.678 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

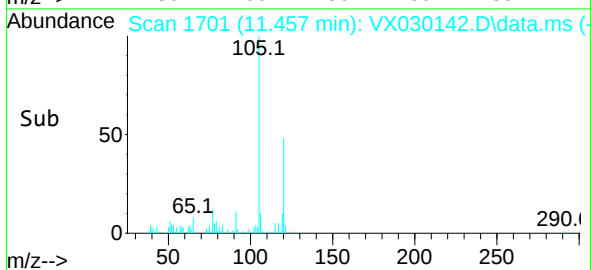
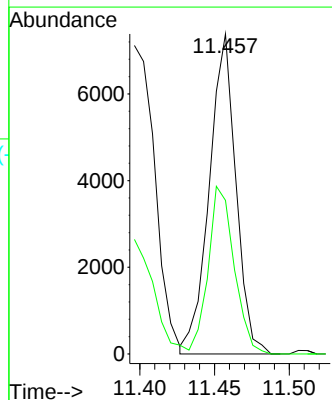
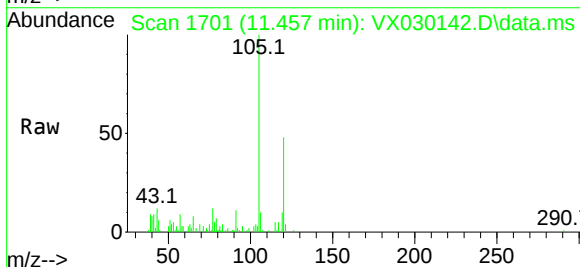
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

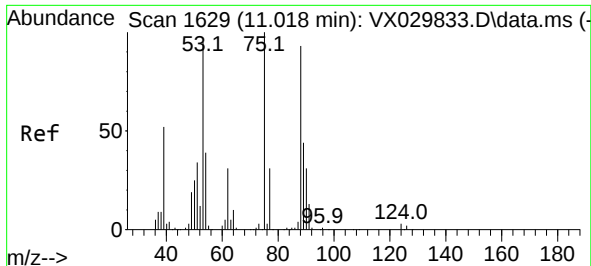
Tgt Ion: 91 Resp: 5883
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.8



#80
1,3,5-Trimethylbenzene
Concen: 1.484 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion: 105 Resp: 9141
Ion Ratio Lower Upper
105 100
120 51.0 24.4 73.2

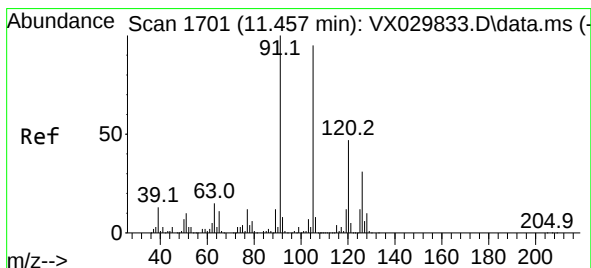
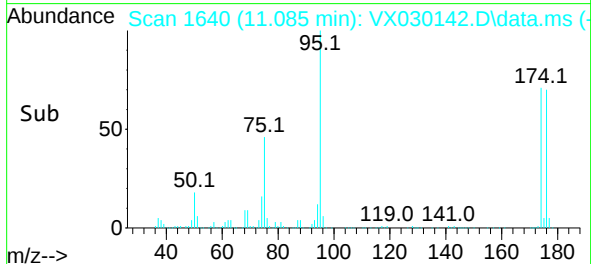
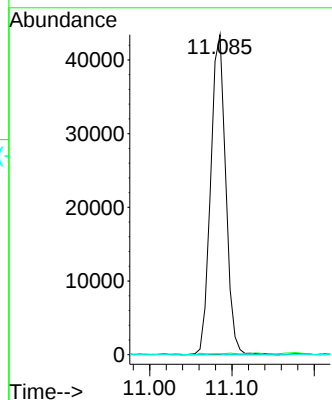
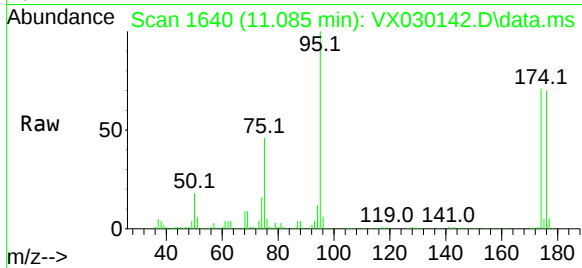




#81
 trans-1,4-Dichloro-2-butene
 Concen: 66.125 ug/l
 RT: 11.085 min Scan# 1
 Delta R.T. 0.067 min
 Lab File: VX030142.D
 Acq: 20 Jul 2022 19:08

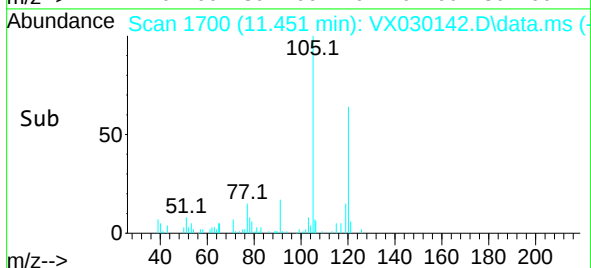
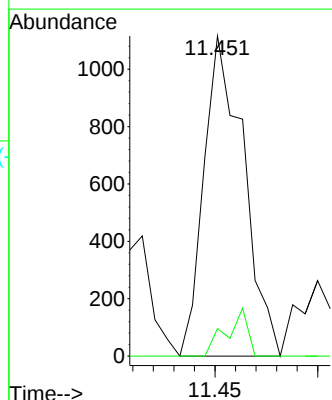
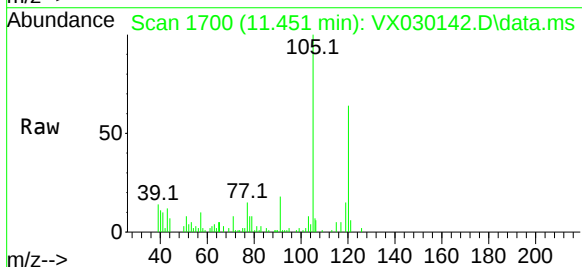
Instrument :
 MSVOA_X
 ClientSampleId :
 TRE-1279-WATER

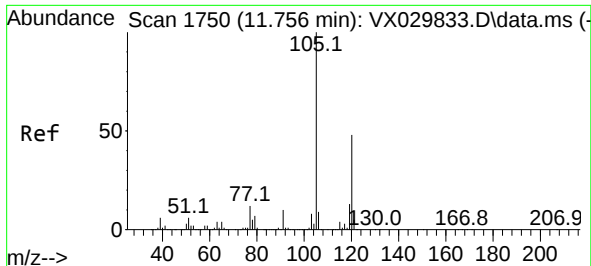
Tgt Ion: 75 Resp: 55312
 Ion Ratio Lower Upper
 75 100
 53 0.0 74.2 111.4#
 89 0.2 34.8 52.2#



#82
 4-Chlorotoluene
 Concen: 0.257 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.006 min
 Lab File: VX030142.D
 Acq: 20 Jul 2022 19:08

Tgt Ion: 91 Resp: 1496
 Ion Ratio Lower Upper
 91 100
 126 8.0 15.3 45.9#

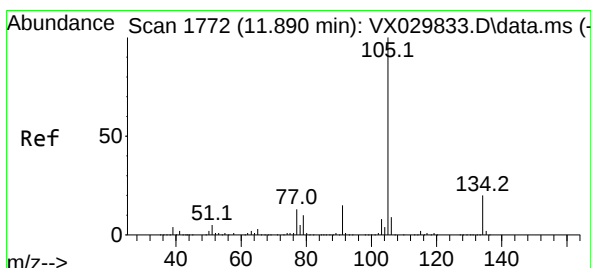
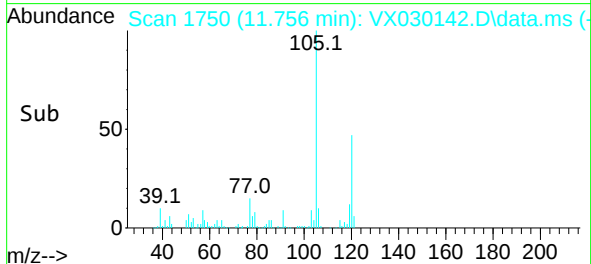
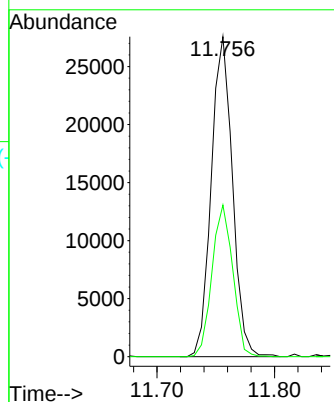
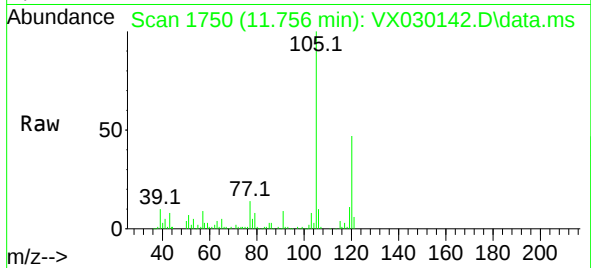




#84
1,2,4-Trimethylbenzene
Concen: 5.666 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

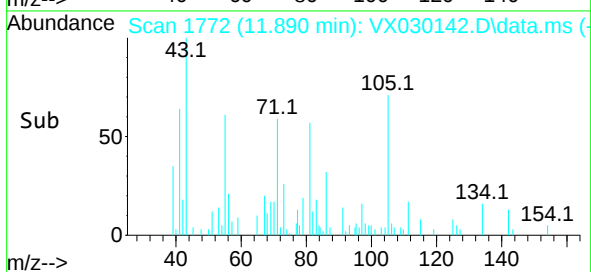
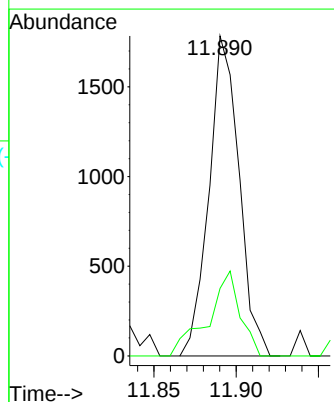
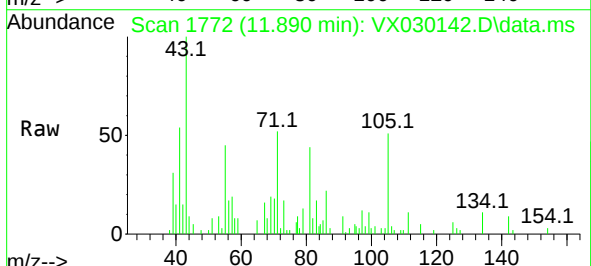
Instrument :
MSVOA_X
ClientSampleId :
TRE-1279-WATER

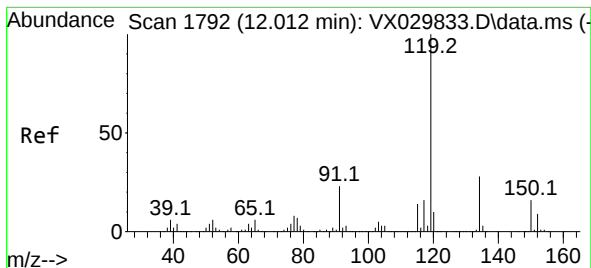
Tgt Ion:105 Resp: 34526
Ion Ratio Lower Upper
105 100
120 46.5 22.9 68.8



#85
sec-Butylbenzene
Concen: 0.290 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX030142.D
Acq: 20 Jul 2022 19:08

Tgt Ion:105 Resp: 2267
Ion Ratio Lower Upper
105 100
134 28.4 10.0 30.0





#86

p-Isopropyltoluene

Concen: 0.852 ug/l

RT: 12.012 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

TRE-1279-WATER

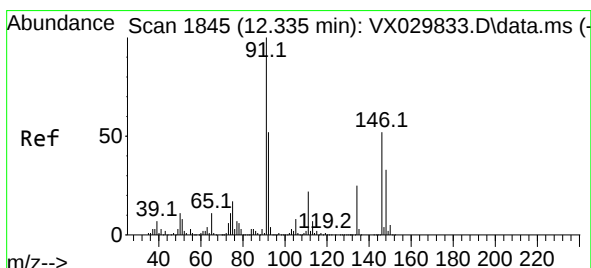
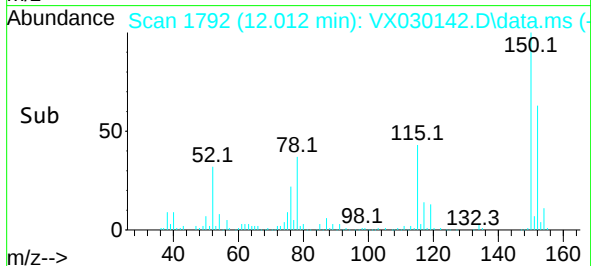
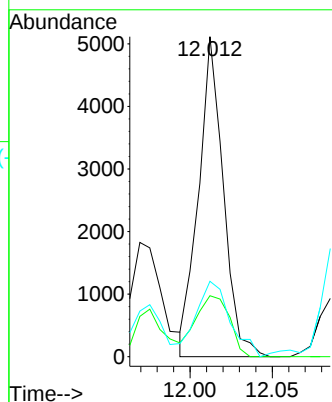
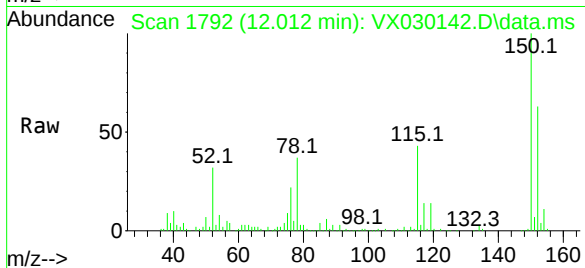
Tgt Ion:119 Resp: 5340

Ion Ratio Lower Upper

119 100

134 26.1 13.9 41.6

91 29.9 11.8 35.3



#89

n-Butylbenzene

Concen: 0.881 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

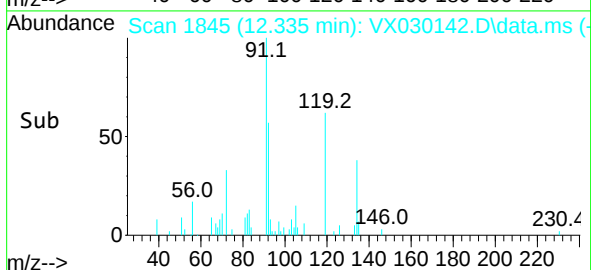
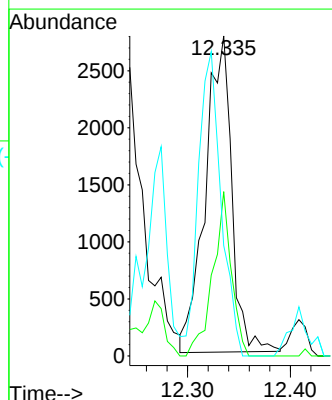
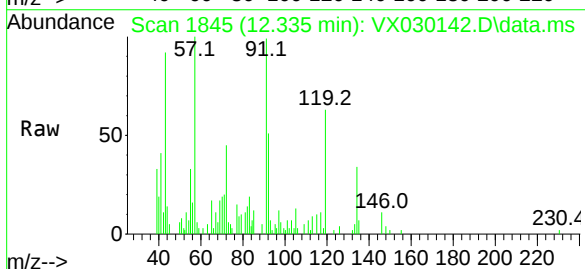
Tgt Ion: 91 Resp: 4947

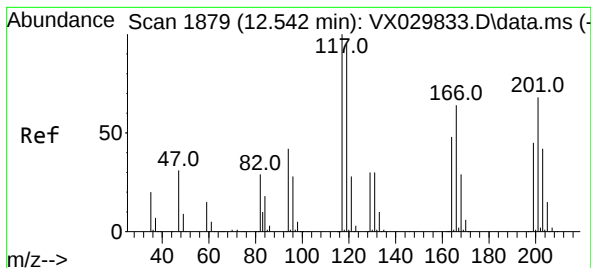
Ion Ratio Lower Upper

91 100

92 36.5 26.2 78.5

134 83.2 12.6 37.8#





#90

Hexachloroethane

Concen: 1.300 ug/l

RT: 12.536 min Scan# 117

Delta R.T. -0.006 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

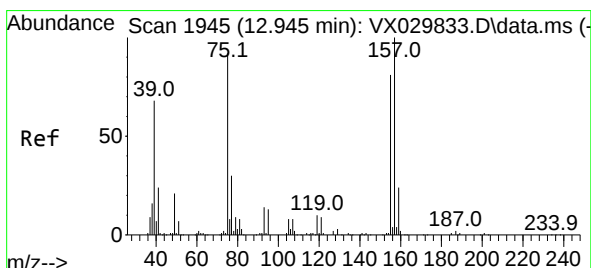
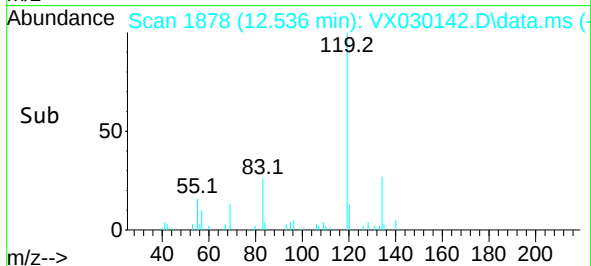
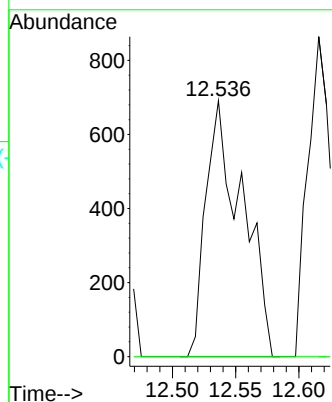
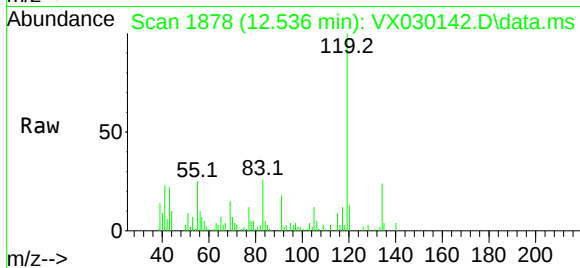
TRE-1279-WATER

Tgt Ion:117 Resp: 1392

Ion Ratio Lower Upper

117 100

201 0.0 34.2 102.5#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.221 ug/l

RT: 12.927 min Scan# 1942

Delta R.T. -0.018 min

Lab File: VX030142.D

Acq: 20 Jul 2022 19:08

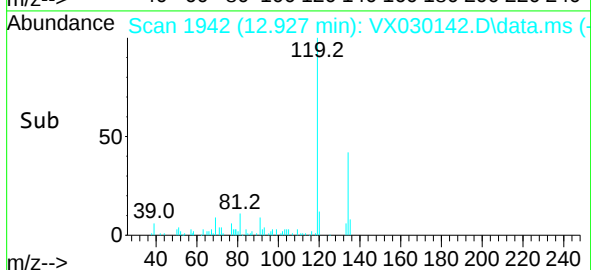
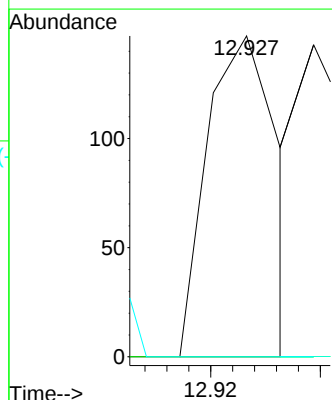
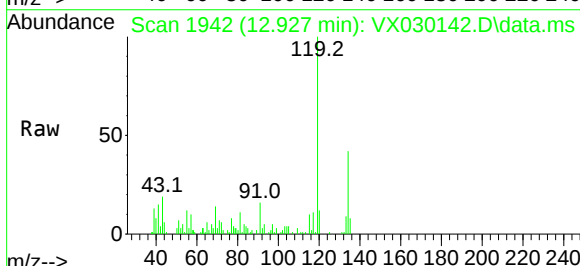
Tgt Ion: 75 Resp: 133

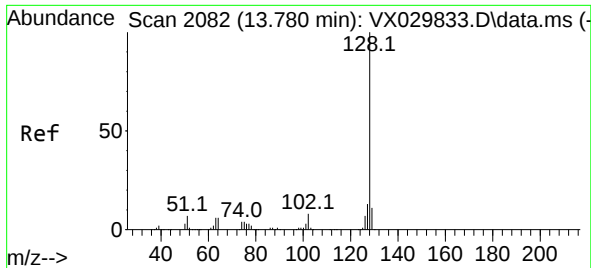
Ion Ratio Lower Upper

75 100

155 0.0 45.0 134.8#

157 0.0 56.9 170.7#





#95

Naphthalene

Concen: 12.809 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX030142.D

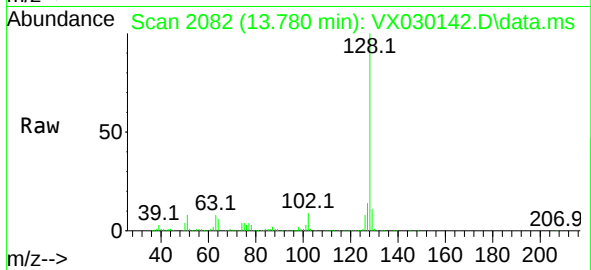
Acq: 20 Jul 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

TRE-1279-WATER



Tgt Ion:128 Resp: 107224

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.2

129 11.6 8.6 13.0

