

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030881.D
 Acq On : 27 Aug 2022 19:24
 Operator : JC/MD
 Sample : N4297-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE131D2-20220821

Quant Time: Aug 29 01:11:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

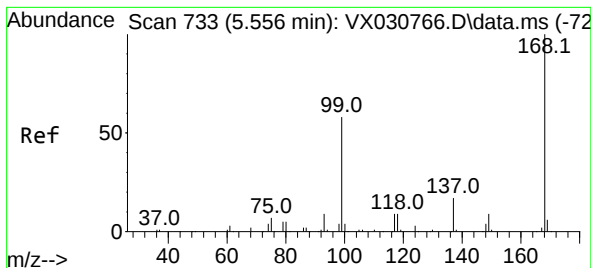
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	196732	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	338200	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	297334	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123378	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	134140	57.967	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 115.940%			
35) Dibromofluoromethane	5.397	113	107598	51.767	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.540%			
50) Toluene-d8	8.653	98	402881	55.624	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 111.240%			
62) 4-Bromofluorobenzene	11.085	95	127676	47.348	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 94.700%			
Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.166	85	857	0.470	ug/l	96
3) Chloromethane	1.294	50	332	Below Cal	#	88
4) Vinyl Chloride	1.374	62	134	Below Cal	#	1
5) Bromomethane	1.617	94	193	0.211	ug/l #	77
6) Chloroethane	1.684	64	51	Below Cal	#	41
7) Trichlorofluoromethane	1.892	101	690	0.229	ug/l	95
8) Diethyl Ether	2.337	74	310	0.272	ug/l #	25
9) 1,1,2-Trichlorotrifluo...	2.331	101	466620	243.559	ug/l	98
10) Methyl Iodide	2.453	142	26	4.045	ug/l #	45
12) 1,1-Dichloroethene	2.318	96	5290	2.966	ug/l	95
13) Acrolein	2.184	56	49	10.158	ug/l #	61
16) Acetone	2.386	43	1774	1.659	ug/l	97
17) Carbon Disulfide	2.514	76	97	Below Cal	#	74
20) Methylene Chloride	2.788	84	663	Below Cal	#	79
22) Diisopropyl ether	3.776	45	2155	0.325	ug/l #	77
23) Vinyl Acetate	3.769	43	1430	0.269	ug/l #	72
24) 1,1-Dichloroethane	3.623	63	1933	0.515	ug/l #	92
27) cis-1,2-Dichloroethene	4.495	96	14046	5.935	ug/l	97
29) Tetrahydrofuran	5.031	42	283	0.252	ug/l #	48
30) Chloroform	5.098	83	962	0.243	ug/l #	77
31) Cyclohexane	5.568	56	4420	1.494	ug/l #	15
36) 1,1-Dichloropropene	5.550	75	16155	5.708	ug/l #	48
38) Carbon Tetrachloride	5.672	117	618	0.207	ug/l #	84
39) Methylcyclohexane	7.129	83	5064	1.495	ug/l #	1
42) 1,2-Dichloroethane	6.104	62	1310	0.436	ug/l	78
44) Trichloroethene	7.129	130	385165	157.437	ug/l	95
49) 1,4-Dioxane	7.689	88	2492	40.103	ug/l	96
51) 4-Methyl-2-Pentanone	8.653	43	1799	0.528	ug/l #	1
60) Dibromochloromethane	9.275	129	37857	15.456	ug/l #	11
64) Tetrachloroethene	9.275	164	38275	16.342	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	68735	25.429	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.079	75	68735	82.044	ug/l #	12

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

Quant Time: Aug 29 01:11:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

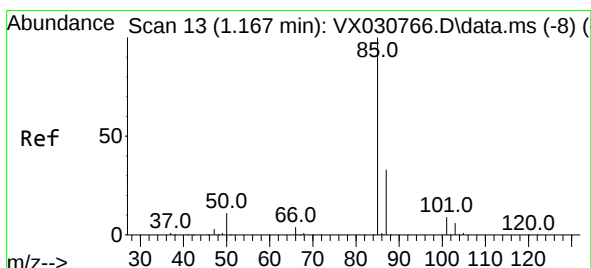
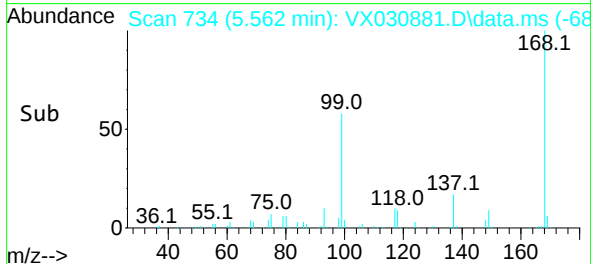
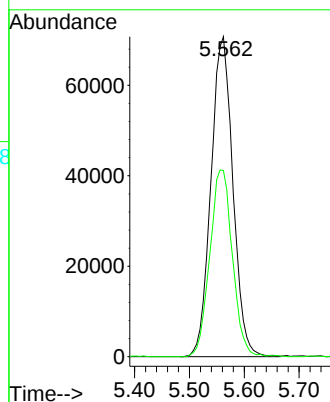
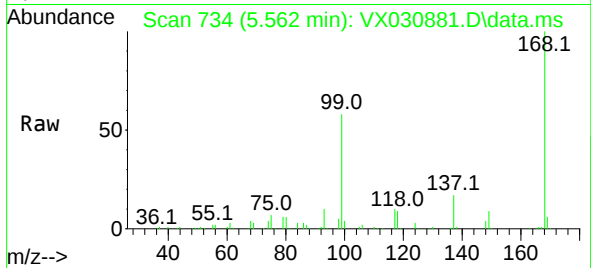




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

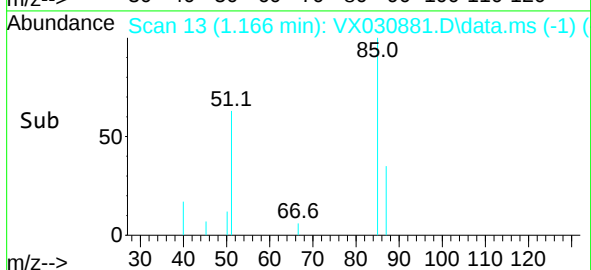
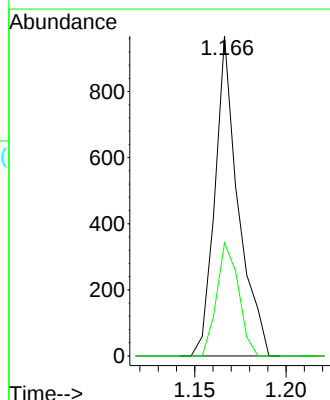
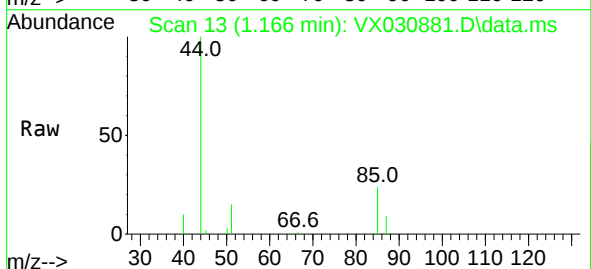
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

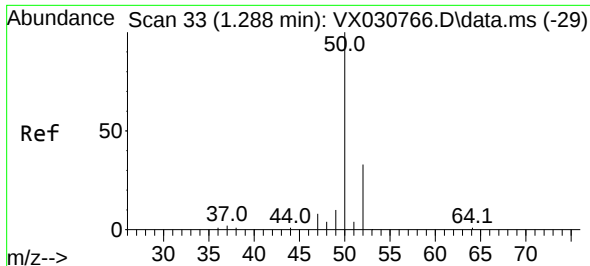
Tgt Ion:168 Resp: 196732
Ion Ratio Lower Upper
168 100
99 58.2 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 0.470 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 85 Resp: 857
Ion Ratio Lower Upper
85 100
87 35.3 16.5 49.5

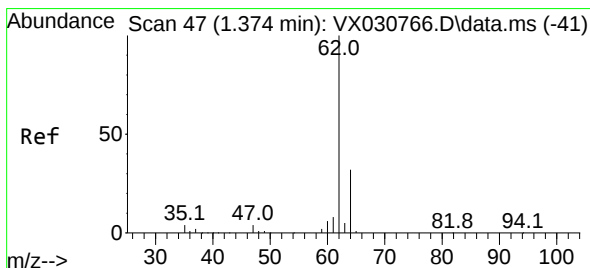
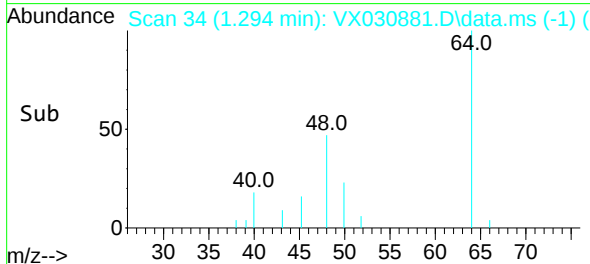
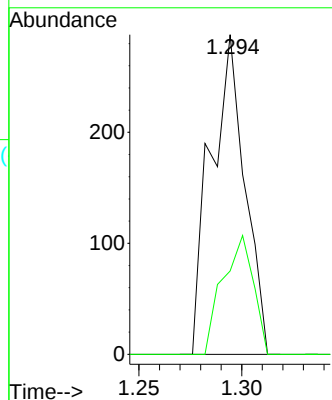
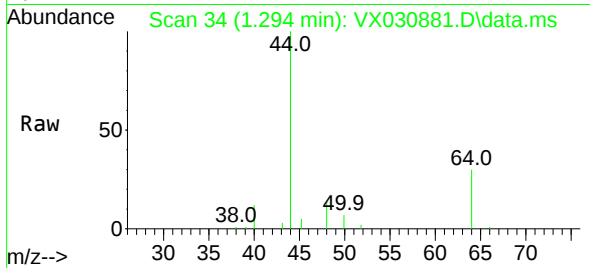




#3
Chloromethane
Concen: Below Cal
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

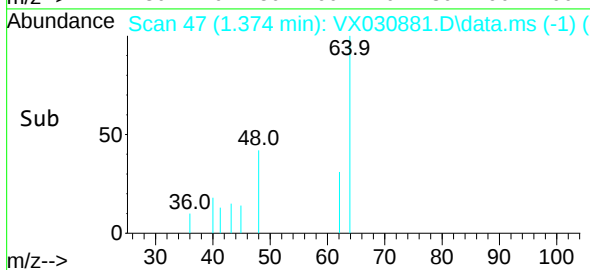
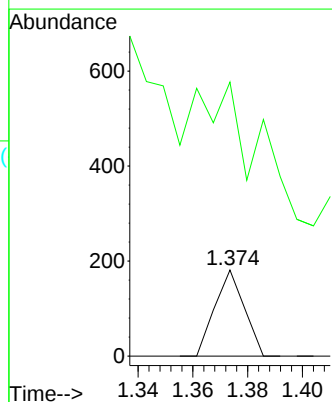
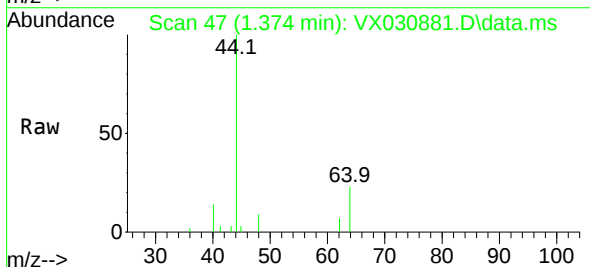
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

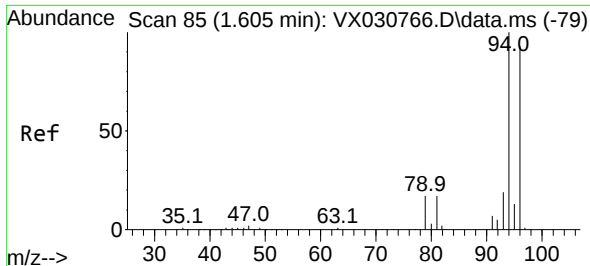
Tgt Ion: 50 Resp: 332
Ion Ratio Lower Upper
50 100
52 26.0 26.3 39.5#



#4
Vinyl Chloride
Concen: Below Cal
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 62 Resp: 134
Ion Ratio Lower Upper
62 100
64 109.9 25.2 37.8#

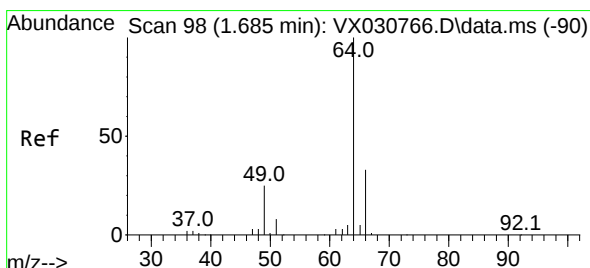
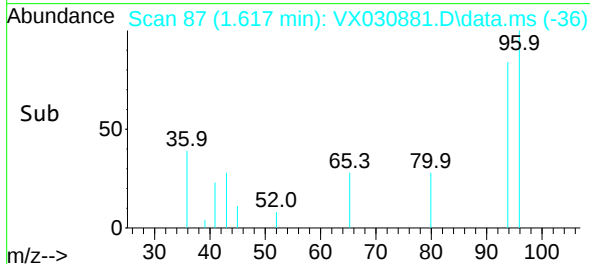
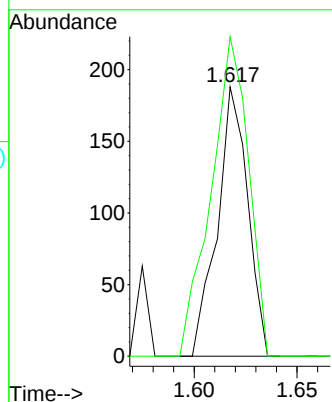
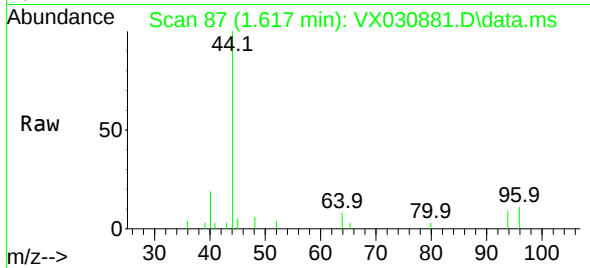




#5
Bromomethane
Concen: 0.211 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

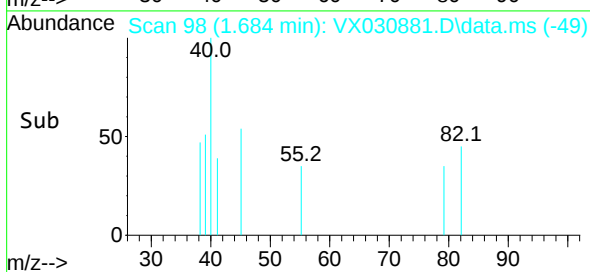
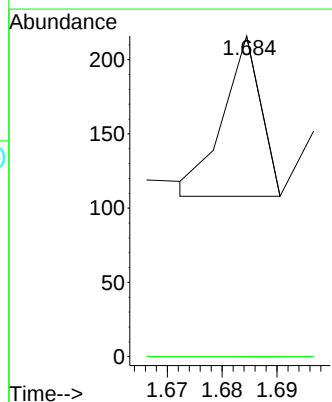
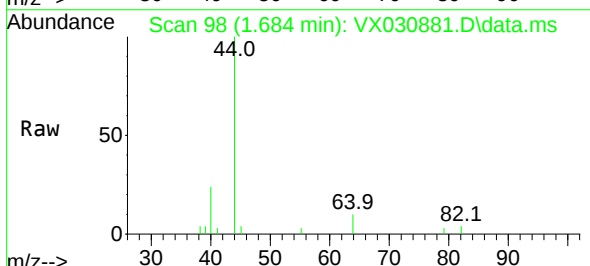
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

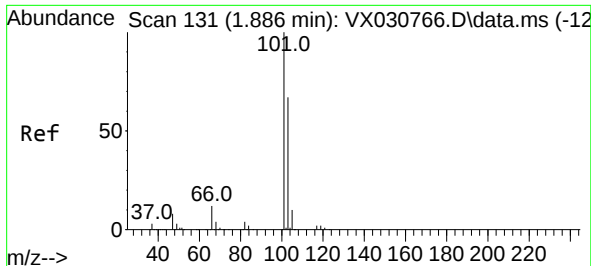
Tgt Ion: 94 Resp: 193
Ion Ratio Lower Upper
94 100
96 118.6 76.9 115.3#



#6
Chloroethane
Concen: Below Cal
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 64 Resp: 51
Ion Ratio Lower Upper
64 100
66 0.0 27.2 40.8#

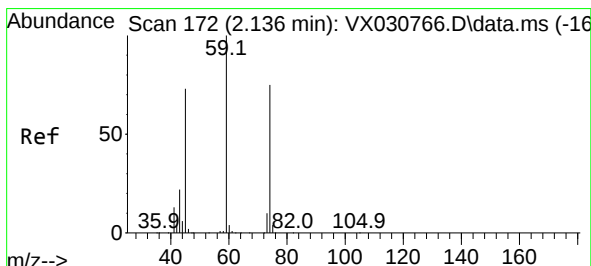
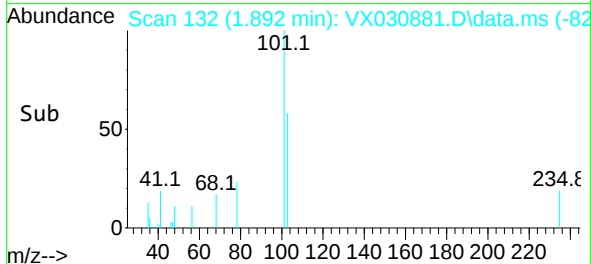
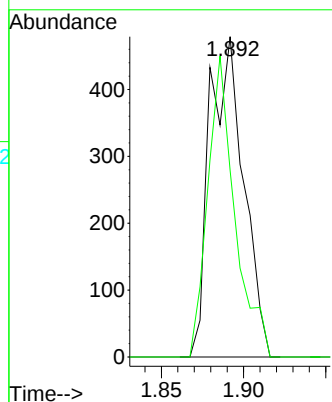
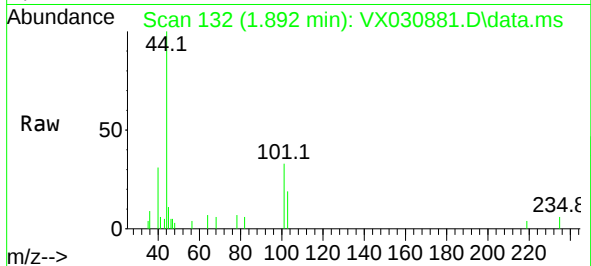




#7
 Trichlorofluoromethane
 Concen: 0.229 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX030881.D
 Acq: 27 Aug 2022 19:24

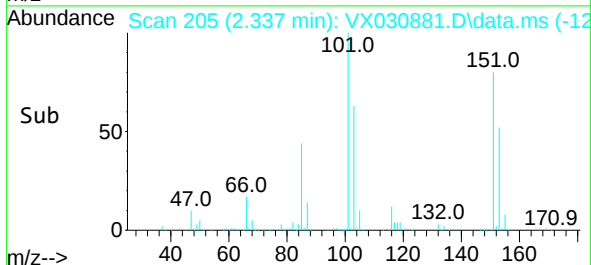
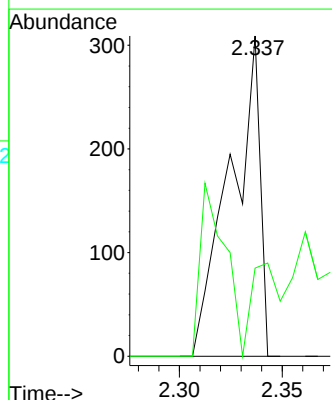
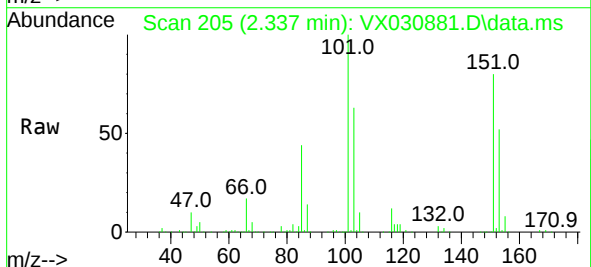
Instrument :
 MSVOA_X
 ClientSampleId :
 RE131D2-20220821

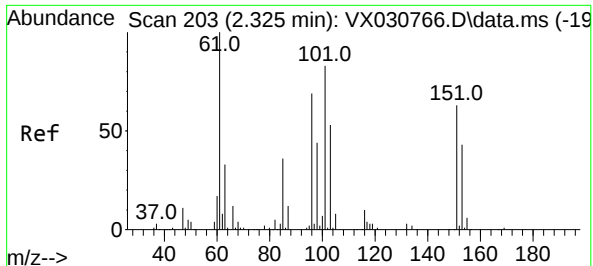
Tgt Ion:101 Resp: 690
 Ion Ratio Lower Upper
 101 100
 103 58.2 49.7 74.5



#8
 Diethyl Ether
 Concen: 0.272 ug/l
 RT: 2.337 min Scan# 205
 Delta R.T. 0.201 min
 Lab File: VX030881.D
 Acq: 27 Aug 2022 19:24

Tgt Ion: 74 Resp: 310
 Ion Ratio Lower Upper
 74 100
 45 26.8 51.5 154.7#

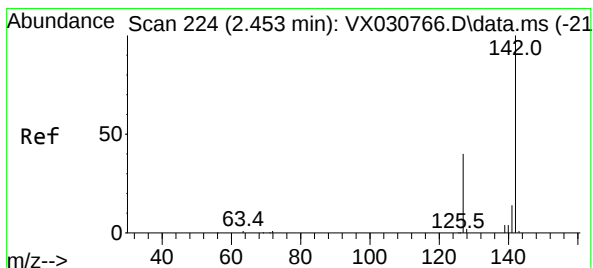
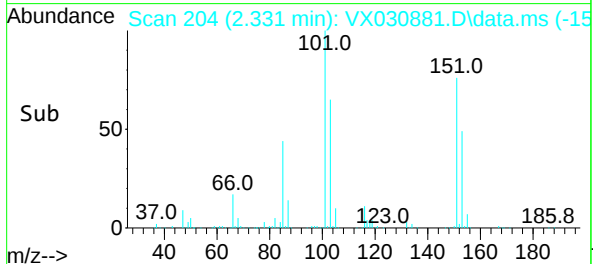
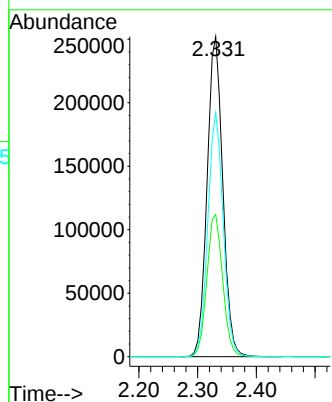
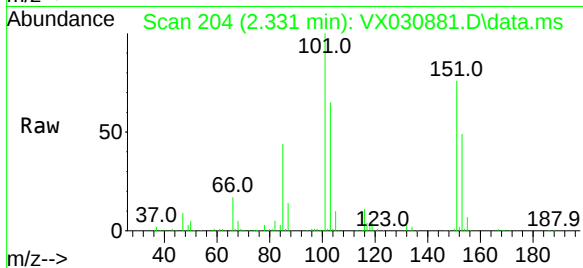




#9
1,1,2-Trichlorotrifluoroethane
Concen: 243.559 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

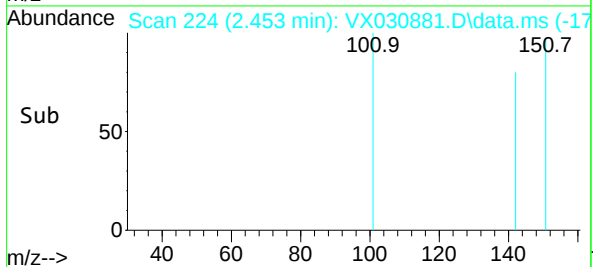
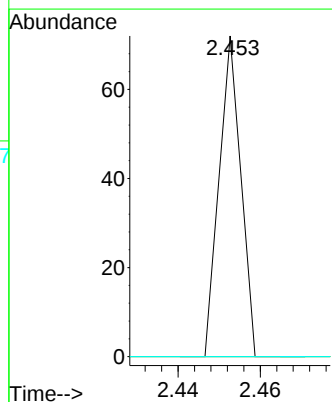
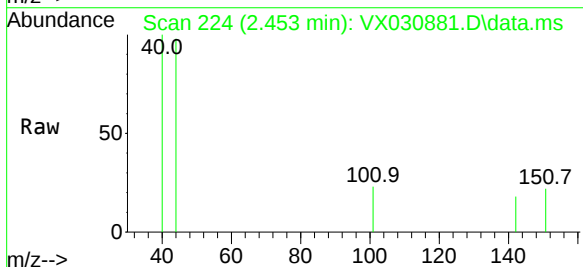
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

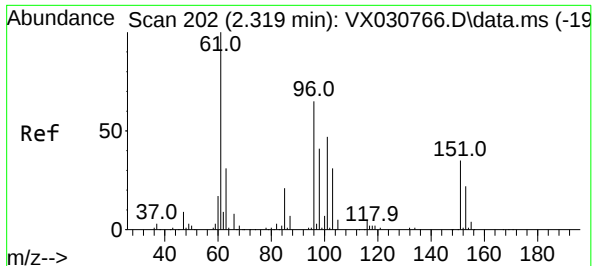
Tgt Ion:101 Resp: 466620
Ion Ratio Lower Upper
101 100
85 44.9 34.0 51.0
151 75.1 59.4 89.0



#10
Methyl Iodide
Concen: 4.045 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion:142 Resp: 26
Ion Ratio Lower Upper
142 100
127 0.0 30.2 45.2#
141 0.0 11.3 16.9#





#12

1,1-Dichloroethene

Concen: 2.966 ug/l

RT: 2.318 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20220821

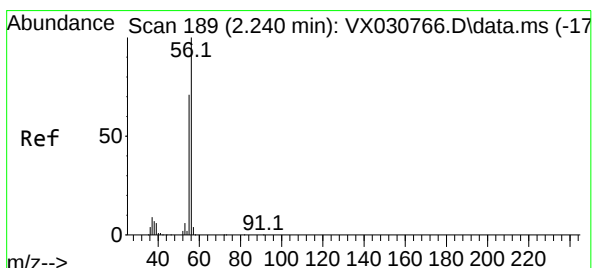
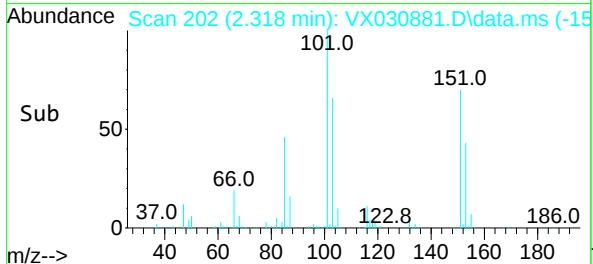
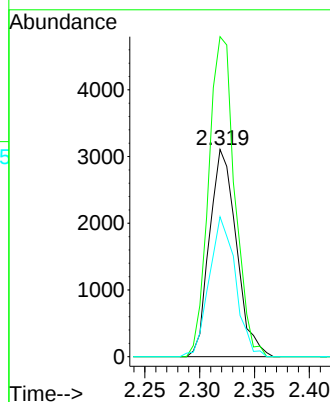
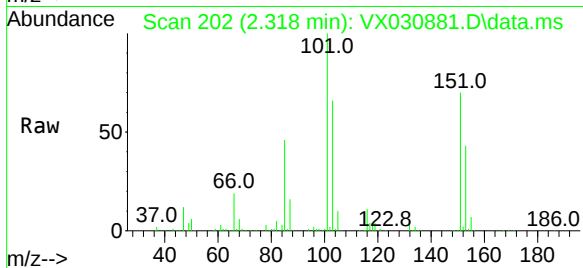
Tgt Ion: 96 Resp: 5290

Ion Ratio Lower Upper

96 100

61 154.4 117.4 176.0

98 67.5 52.2 78.4



#13

Acrolein

Concen: 10.158 ug/l

RT: 2.184 min Scan# 180

Delta R.T. -0.056 min

Lab File: VX030881.D

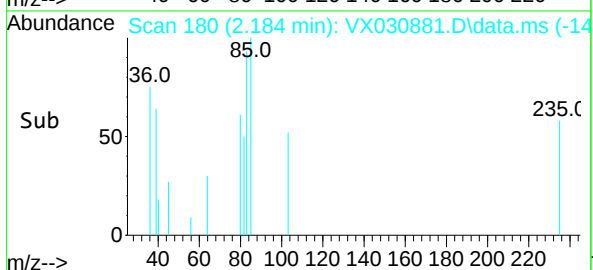
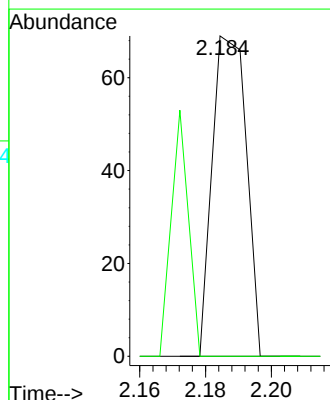
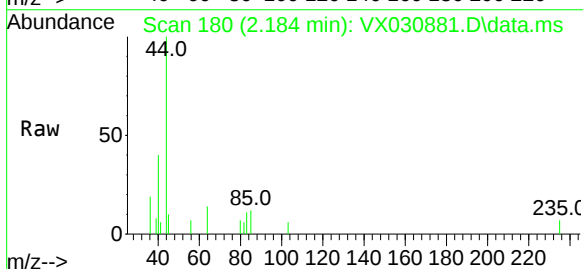
Acq: 27 Aug 2022 19:24

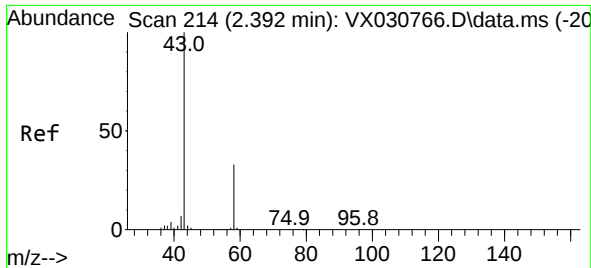
Tgt Ion: 56 Resp: 49

Ion Ratio Lower Upper

56 100

55 38.8 56.6 84.8#

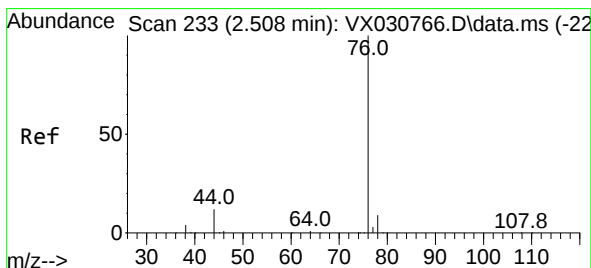
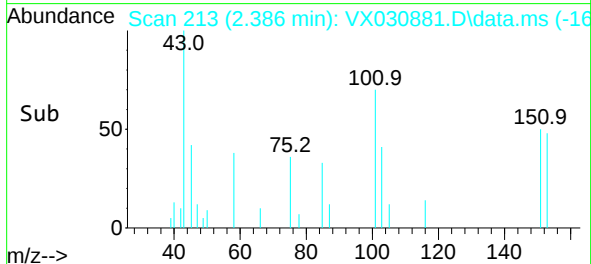
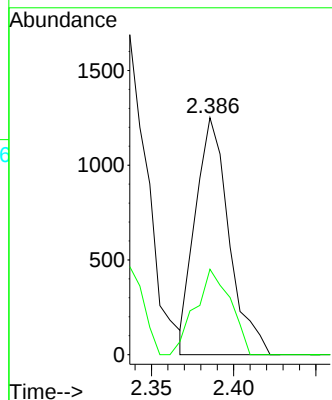
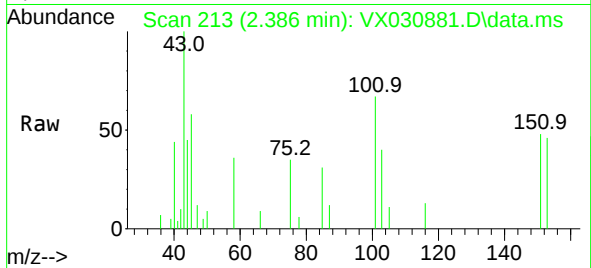




#16
Acetone
Concen: 1.659 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

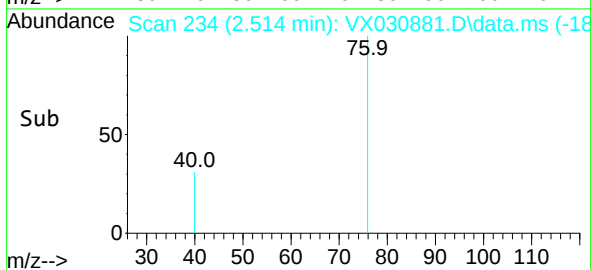
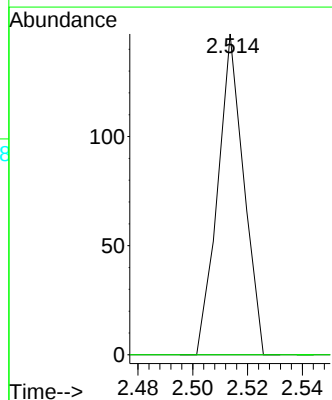
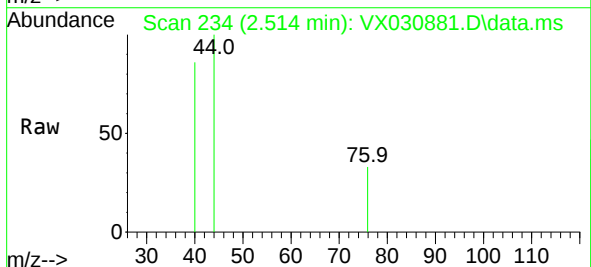
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

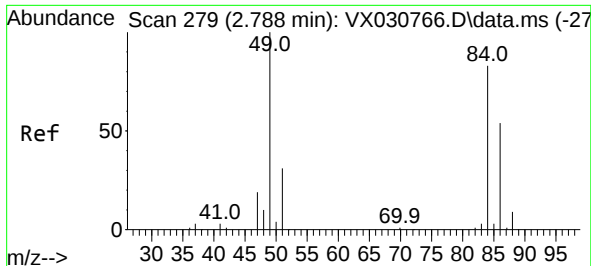
Tgt Ion: 43 Resp: 1774
Ion Ratio Lower Upper
43 100
58 36.1 27.7 41.5



#17
Carbon Disulfide
Concen: Below Cal
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

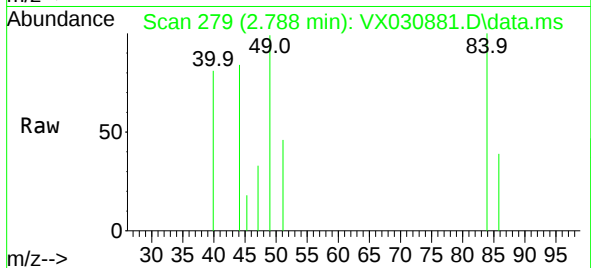
Tgt Ion: 76 Resp: 97
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.6#



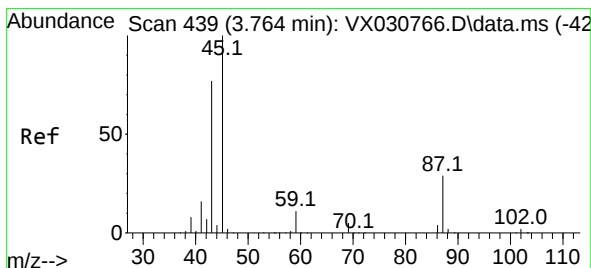
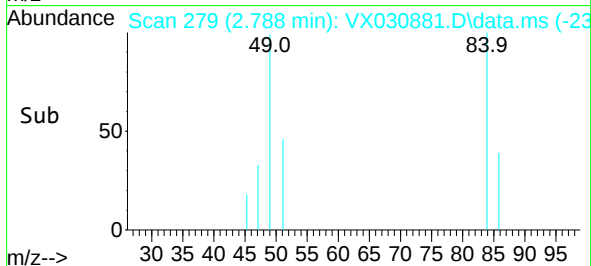
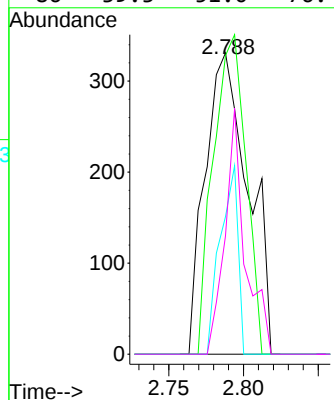


#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

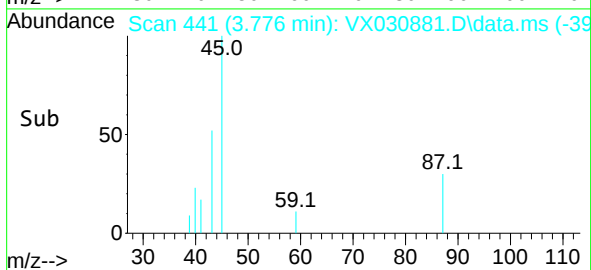
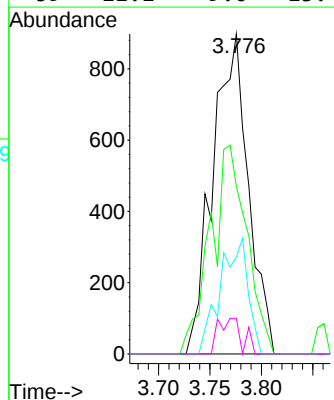
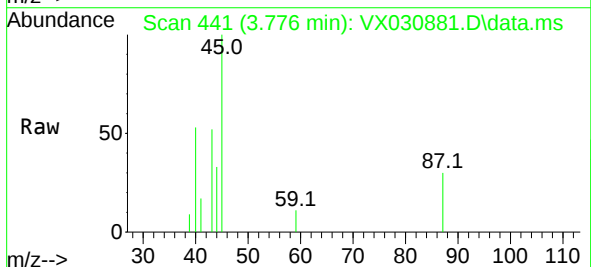


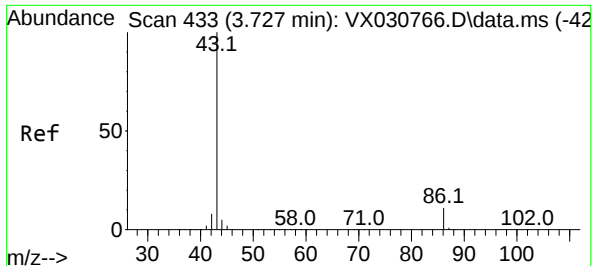
Tgt Ion: 84	Resp: 663
Ion Ratio	Lower Upper
84 100	
49 99.1	93.8 140.6
51 45.6	29.4 44.0#
86 39.3	51.0 76.4#



#22
Diisopropyl ether
Concen: 0.325 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.012 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 45	Resp: 2155
Ion Ratio	Lower Upper
45 100	
43 52.4	65.4 98.0#
87 30.3	22.3 33.5
59 11.1	9.0 13.4

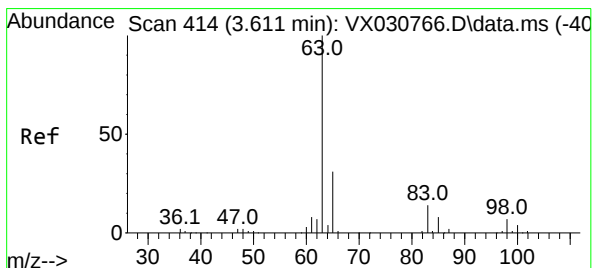
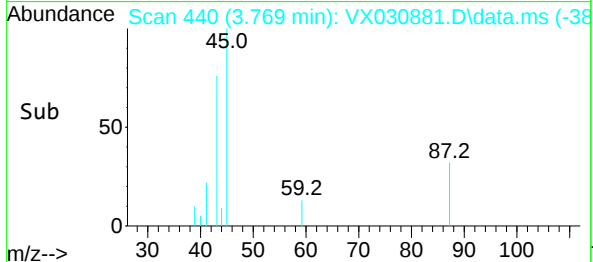
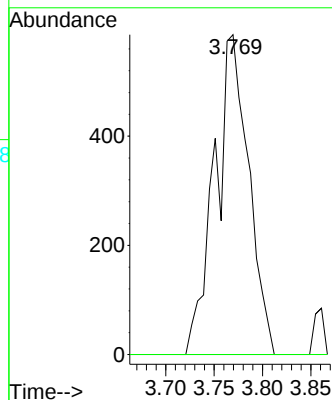
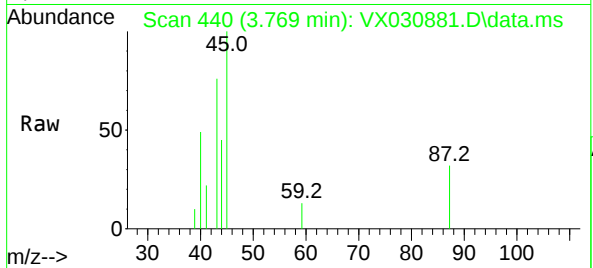




#23
 Vinyl Acetate
 Concen: 0.269 ug/l
 RT: 3.769 min Scan# 440
 Delta R.T. 0.042 min
 Lab File: VX030881.D
 Acq: 27 Aug 2022 19:24

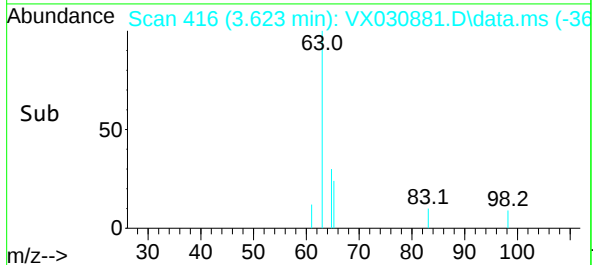
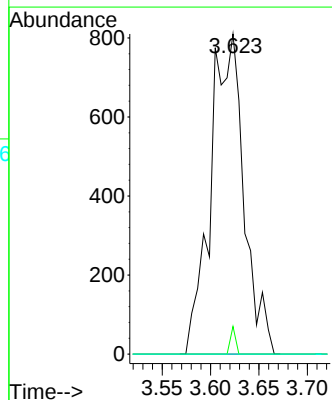
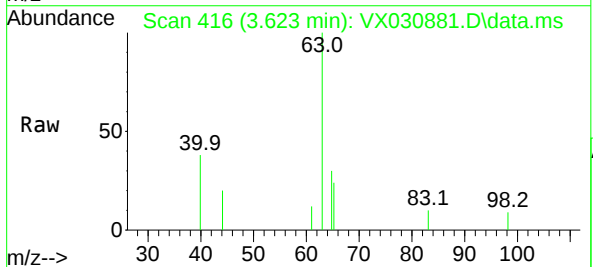
Instrument :
 MSVOA_X
 ClientSampleId :
 RE131D2-20220821

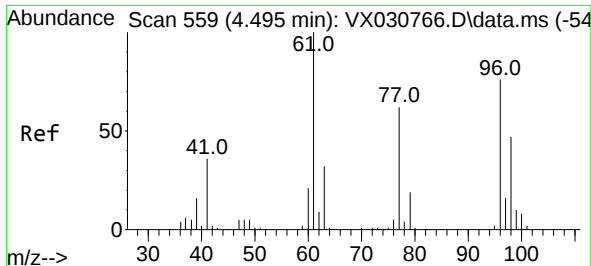
Tgt Ion: 43 Resp: 1430
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.5 12.7#



#24
 1,1-Dichloroethane
 Concen: 0.515 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. 0.012 min
 Lab File: VX030881.D
 Acq: 27 Aug 2022 19:24

Tgt Ion: 63 Resp: 1933
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.5 10.5
 100 0.0 2.3 6.9#

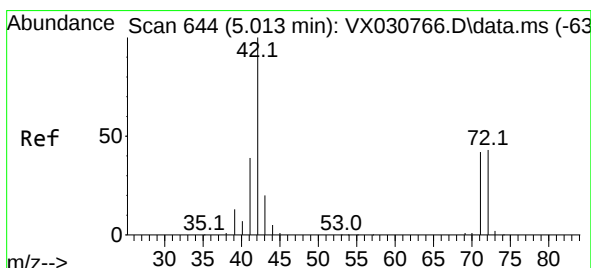
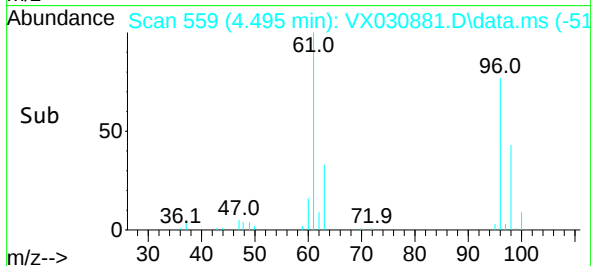
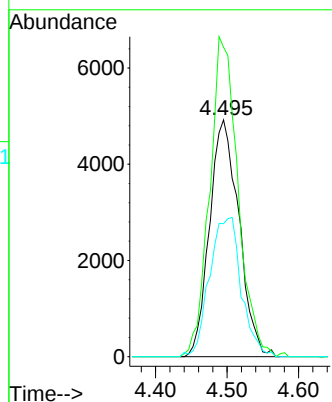
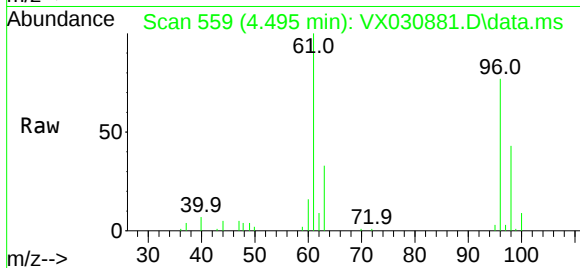




#27
cis-1,2-Dichloroethene
Concen: 5.935 ug/l
RT: 4.495 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

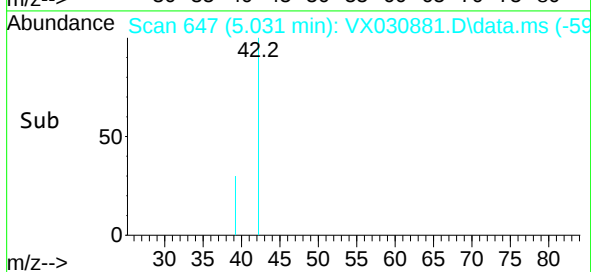
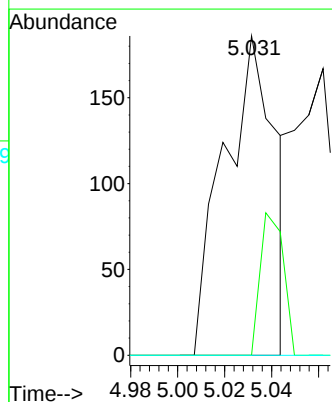
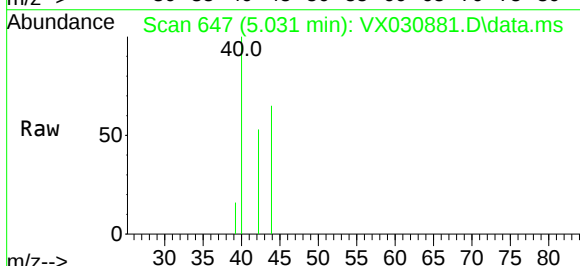
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

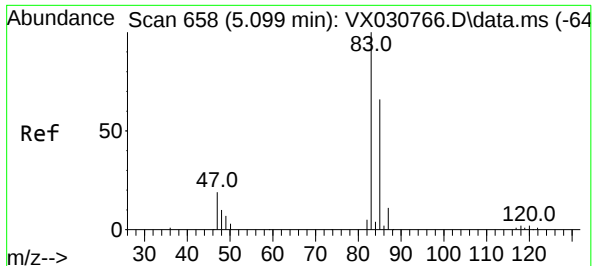
Tgt Ion:	96	Resp:	14046
Ion	Ratio	Lower	Upper
96	100		
61	129.8	0.0	270.0
98	63.3	0.0	127.8



#29
Tetrahydrofuran
Concen: 0.252 ug/l
RT: 5.031 min Scan# 647
Delta R.T. 0.018 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion:	42	Resp:	283
Ion	Ratio	Lower	Upper
42	100		
72	20.1	36.5	54.7#
71	0.0	33.9	50.9#





#30

Chloroform

Concen: 0.243 ug/l

RT: 5.098 min Scan# 61

Delta R.T. -0.001 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

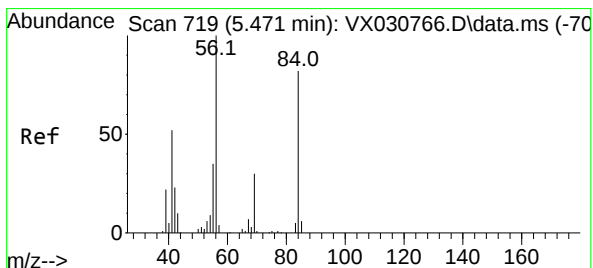
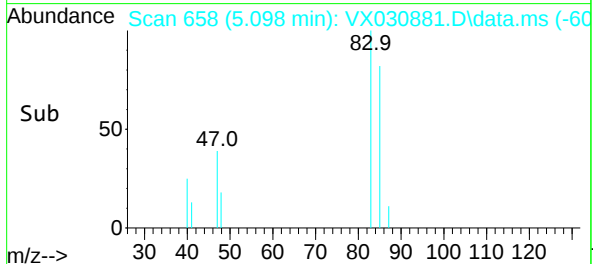
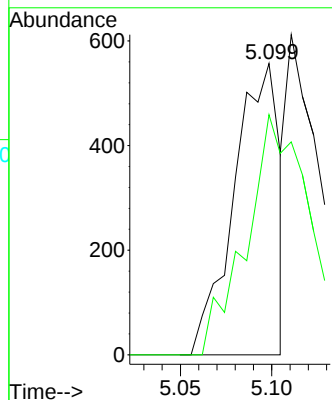
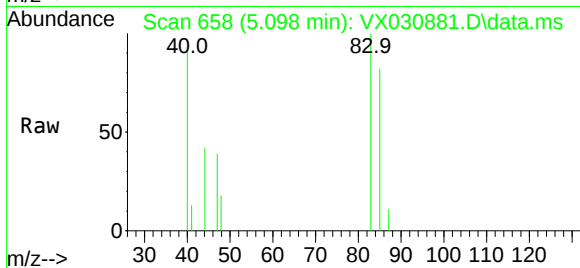
RE131D2-20220821

Tgt Ion: 83 Resp: 962

Ion Ratio Lower Upper

83 100

85 82.4 51.5 77.3#



#31

Cyclohexane

Concen: 1.494 ug/l

RT: 5.568 min Scan# 735

Delta R.T. 0.097 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

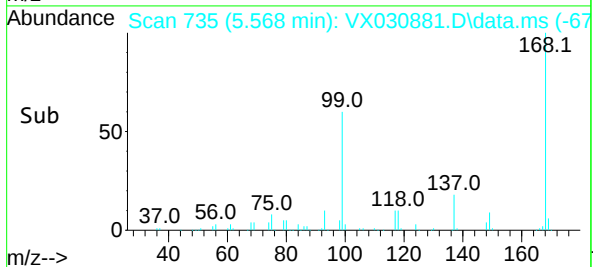
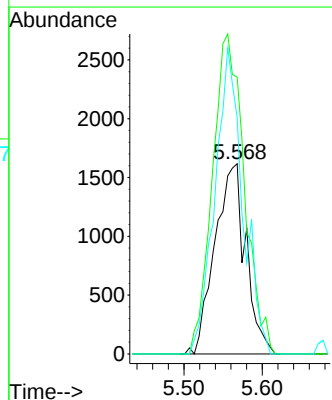
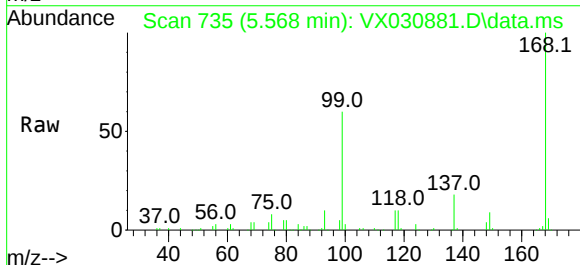
Tgt Ion: 56 Resp: 4420

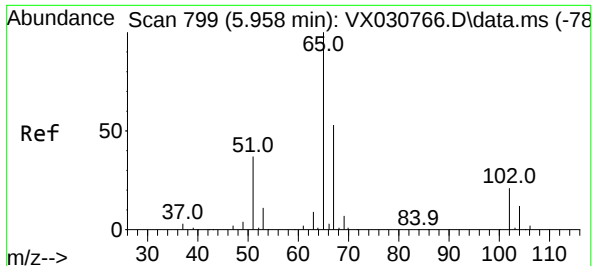
Ion Ratio Lower Upper

56 100

69 145.5 25.4 38.0#

84 124.2 68.9 103.3#





#33

1,2-Dichloroethane-d4

Concen: 57.967 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

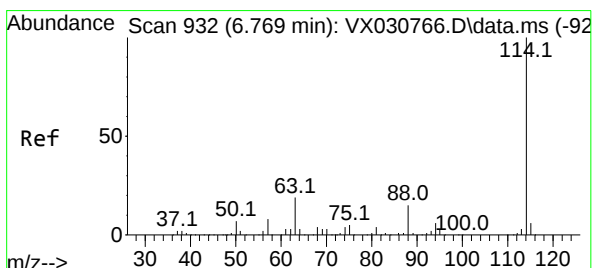
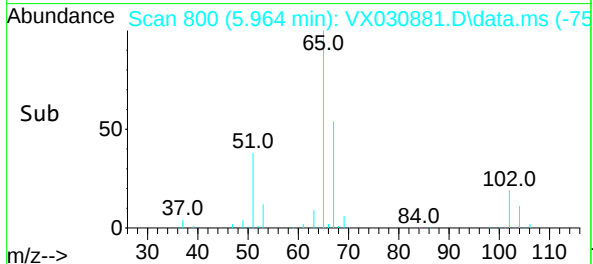
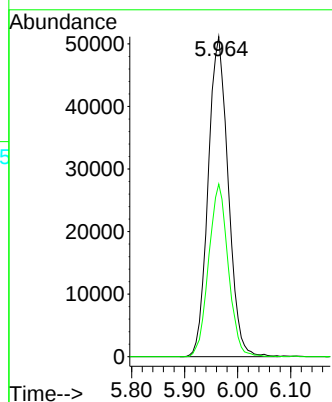
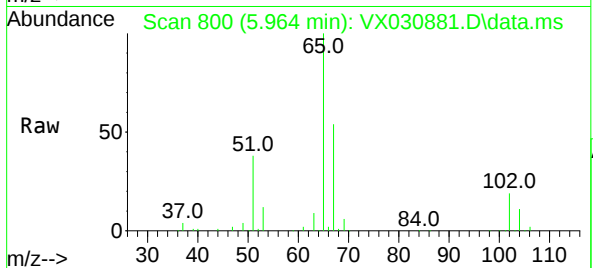
RE131D2-20220821

Tgt Ion: 65 Resp: 134140

Ion Ratio Lower Upper

65 100

67 52.9 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

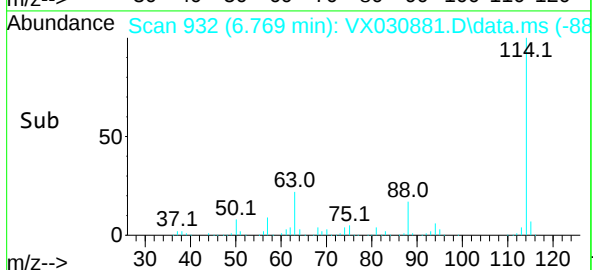
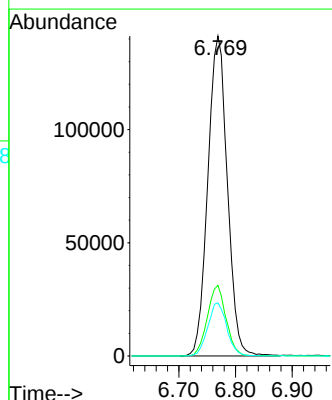
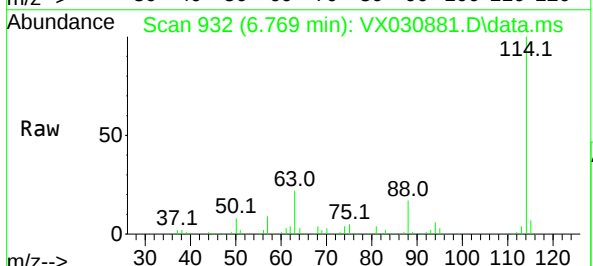
Tgt Ion: 114 Resp: 338200

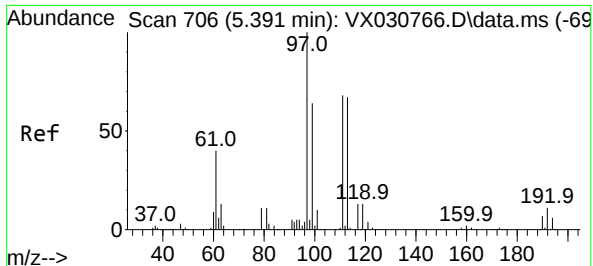
Ion Ratio Lower Upper

114 100

63 22.1 0.0 38.4

88 16.6 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.767 ug/l

RT: 5.397 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20220821

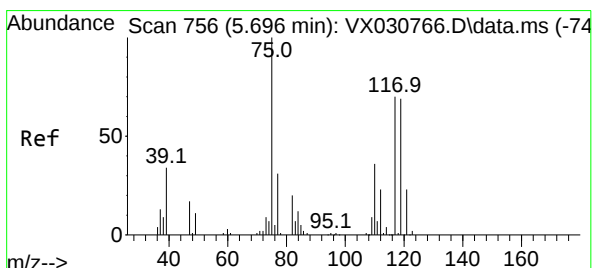
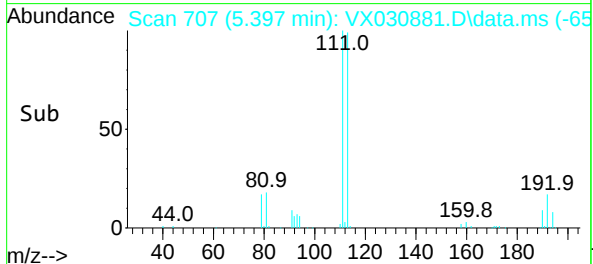
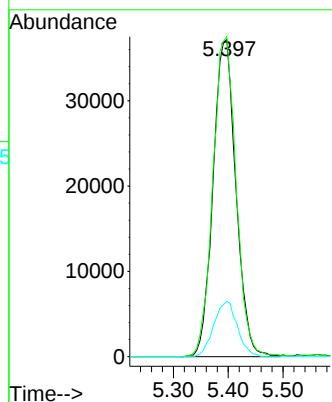
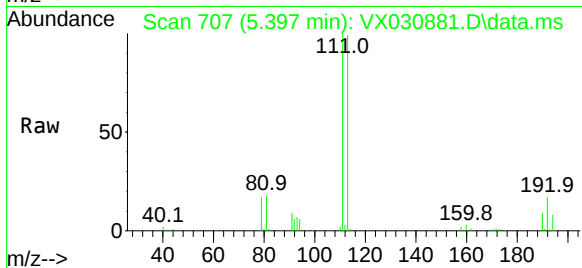
Tgt Ion:113 Resp: 107598

Ion Ratio Lower Upper

113 100

111 102.7 83.2 124.8

192 18.0 14.8 22.2



#36

1,1-Dichloropropene

Concen: 5.708 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

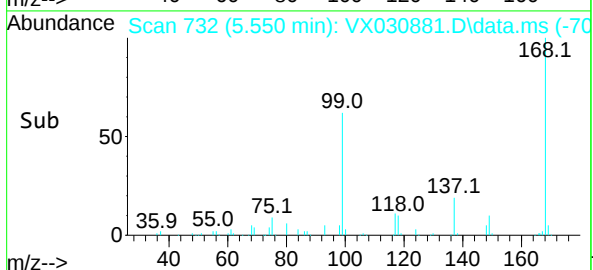
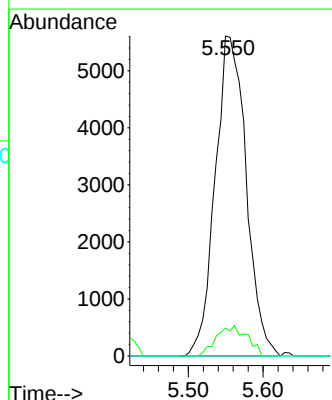
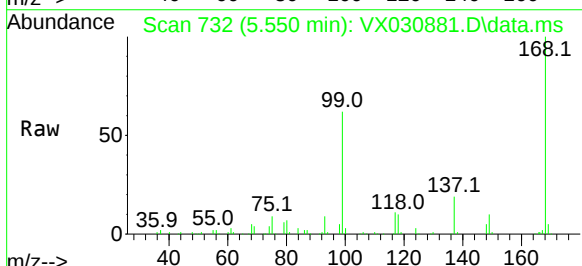
Tgt Ion: 75 Resp: 16155

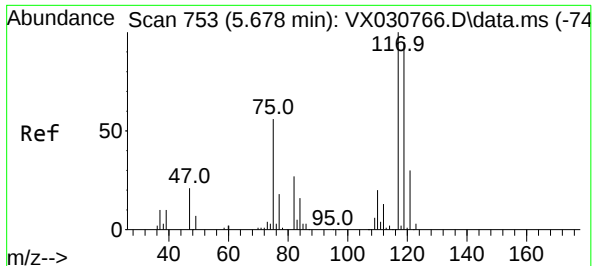
Ion Ratio Lower Upper

75 100

110 9.3 19.3 57.9#

77 0.0 24.4 36.6#

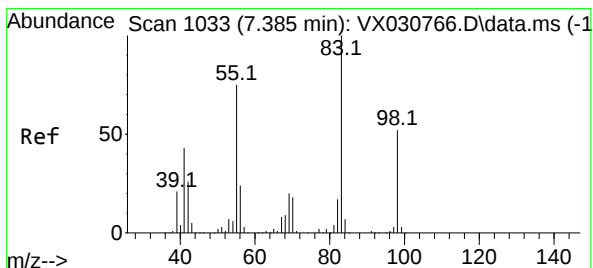
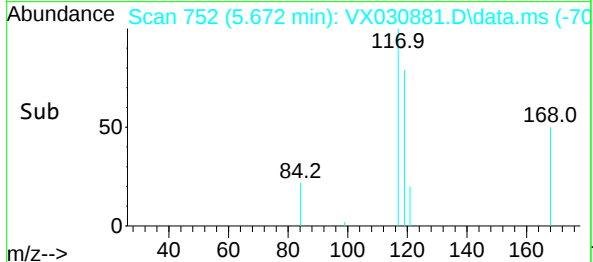
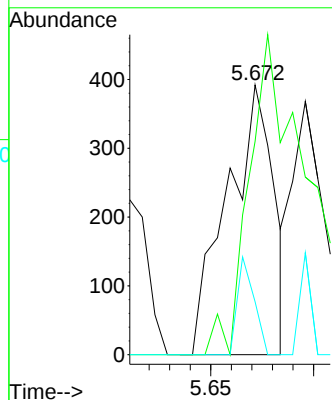
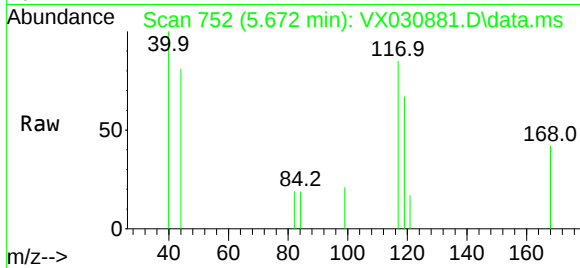




#38
Carbon Tetrachloride
Concen: 0.207 ug/l
RT: 5.672 min Scan# 711
Delta R.T. -0.006 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

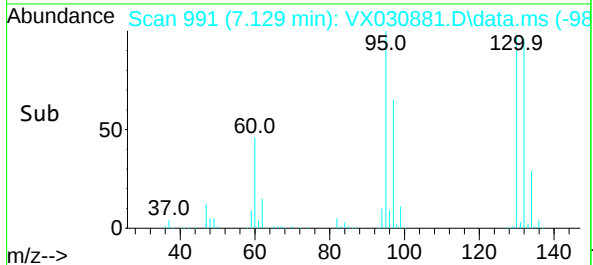
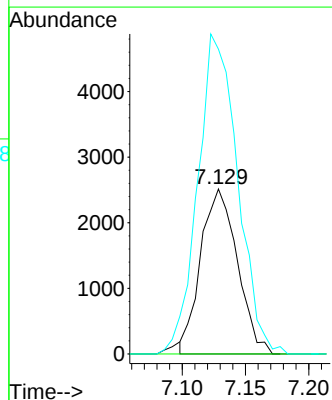
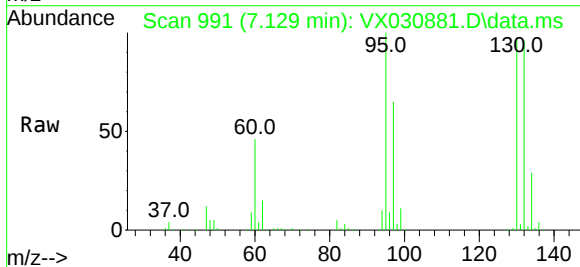
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

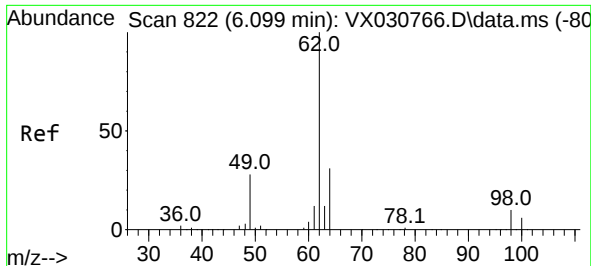
Tgt Ion:117 Resp: 618
Ion Ratio Lower Upper
117 100
119 79.1 74.1 111.1
121 19.6 25.8 38.8#



#39
Methylcyclohexane
Concen: 1.495 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.256 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 83 Resp: 5064
Ion Ratio Lower Upper
83 100
55 0.0 57.7 86.5#
98 180.3 36.5 54.7#





#42

1,2-Dichloroethane

Concen: 0.436 ug/l

RT: 6.104 min Scan# 81

Delta R.T. 0.005 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

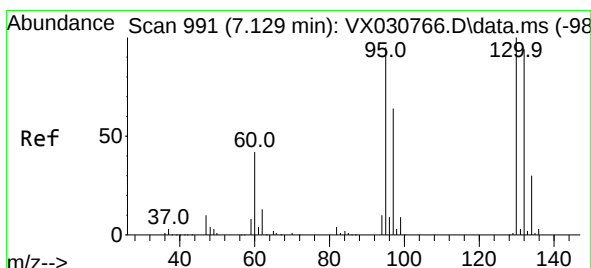
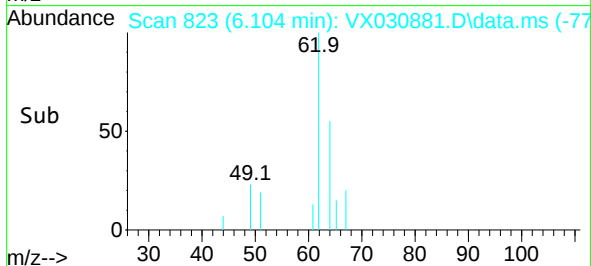
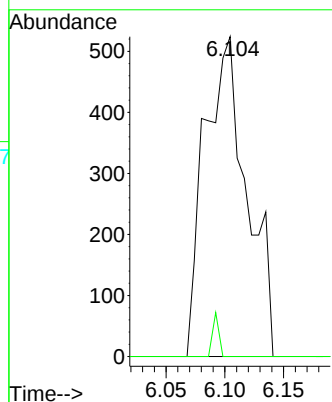
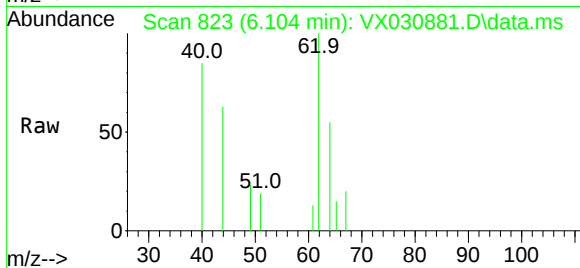
RE131D2-20220821

Tgt Ion: 62 Resp: 1310

Ion Ratio Lower Upper

62 100

98 2.0 0.0 20.2



#44

Trichloroethene

Concen: 157.437 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX030881.D

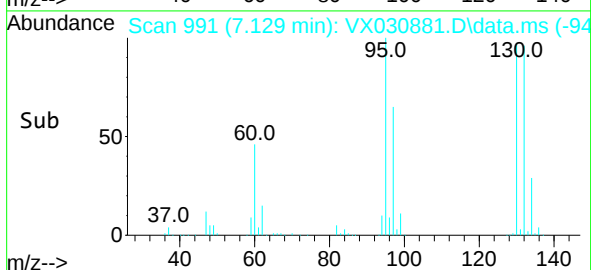
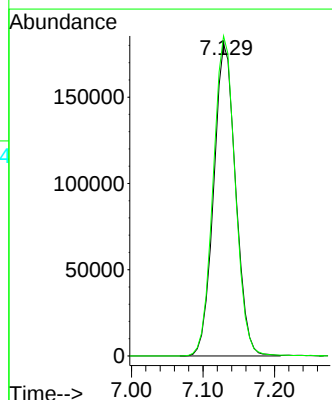
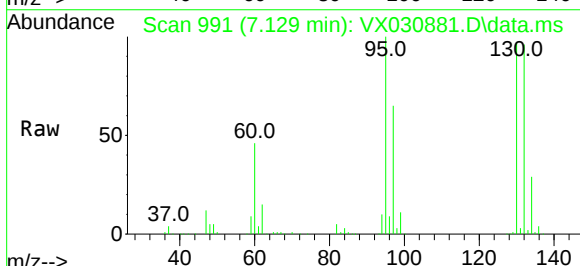
Acq: 27 Aug 2022 19:24

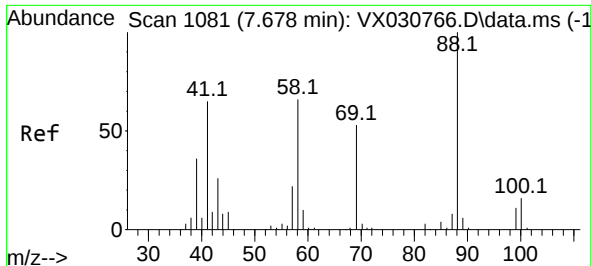
Tgt Ion:130 Resp: 385165

Ion Ratio Lower Upper

130 100

95 102.6 0.0 194.8





#49

1,4-Dioxane

Concen: 40.103 ug/l

RT: 7.689 min Scan# 1083

Delta R.T. 0.011 min

Lab File: VX030881.D

Acq: 27 Aug 2022 19:24

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20220821

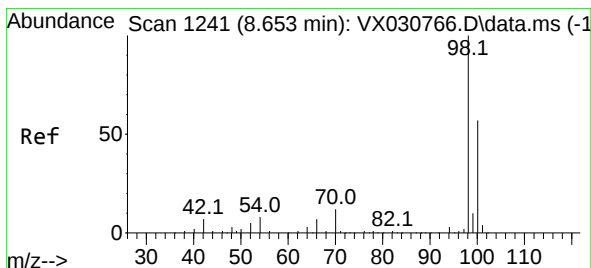
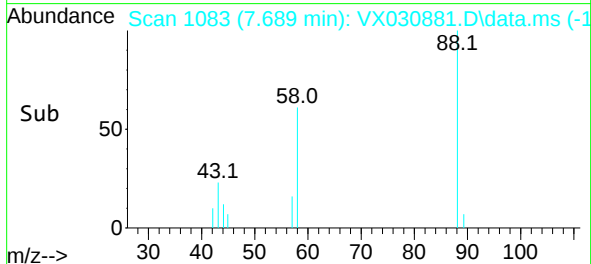
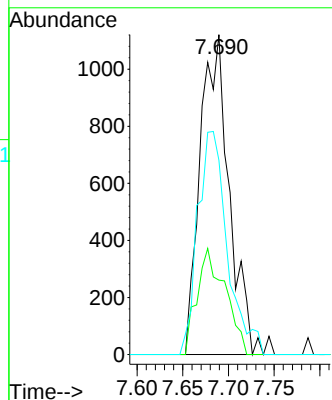
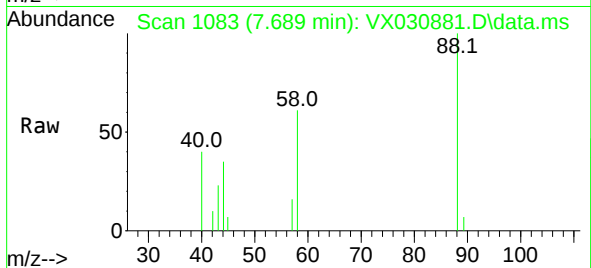
Tgt Ion: 88 Resp: 2492

Ion Ratio Lower Upper

88 100

43 32.0 23.8 35.8

58 70.7 53.8 80.6



#50

Toluene-d8

Concen: 55.624 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030881.D

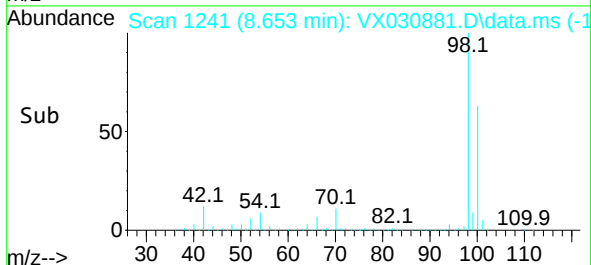
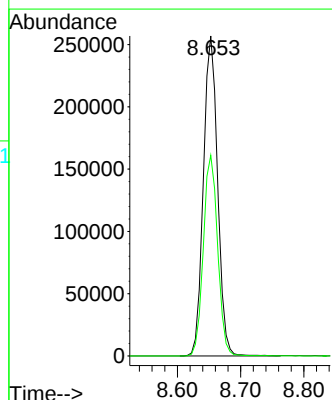
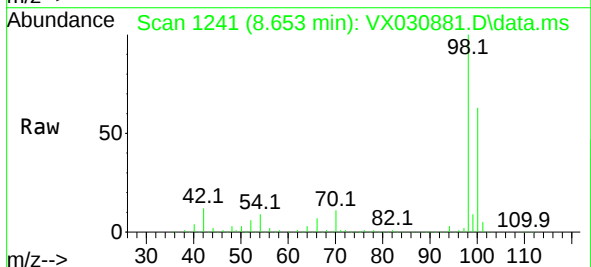
Acq: 27 Aug 2022 19:24

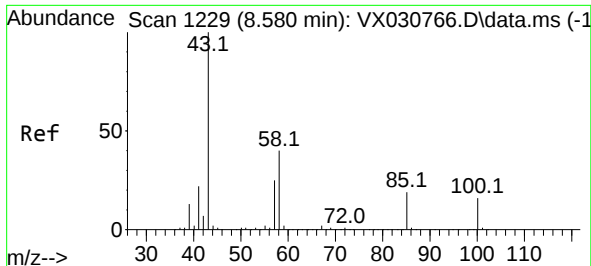
Tgt Ion: 98 Resp: 402881

Ion Ratio Lower Upper

98 100

100 62.9 52.3 78.5

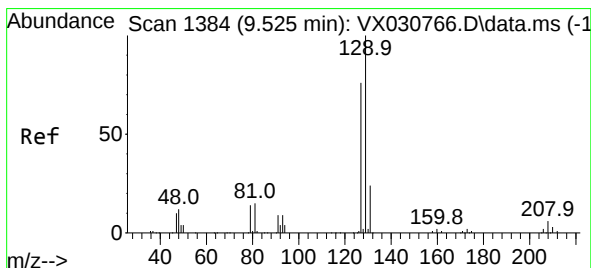
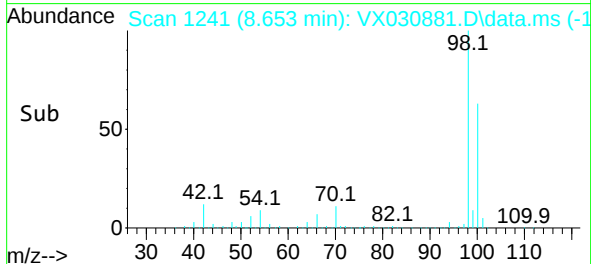
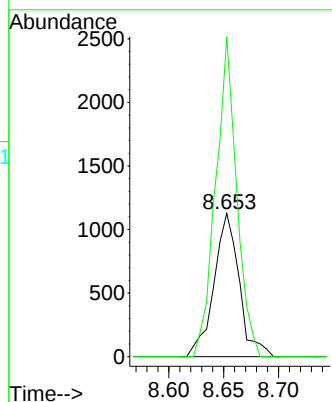
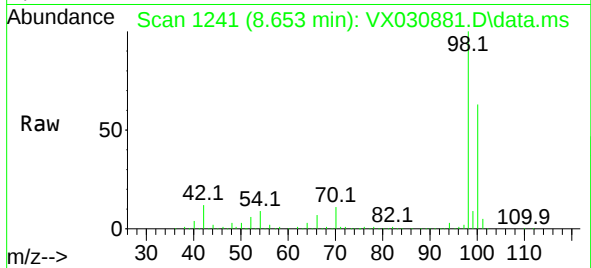




#51
4-Methyl-2-Pentanone
Concen: 0.528 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.073 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

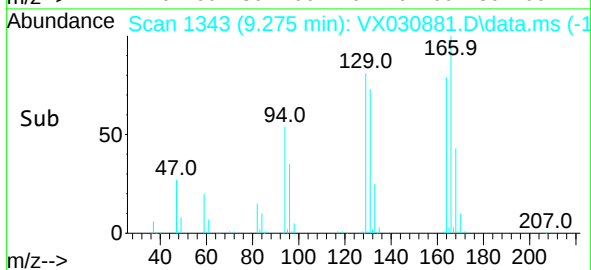
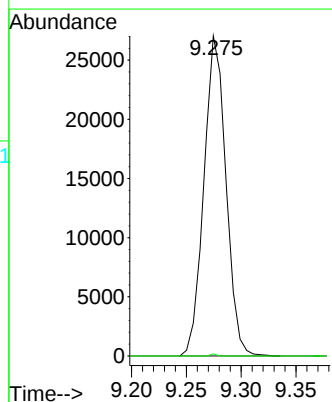
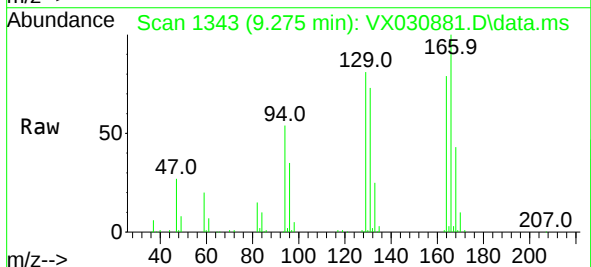
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

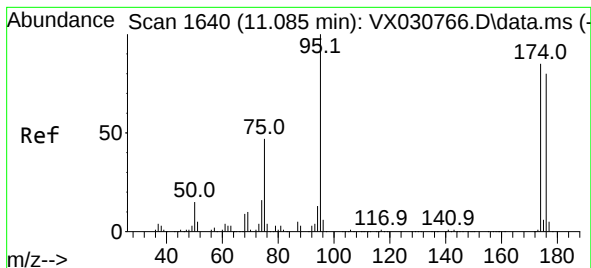
Tgt Ion: 43 Resp: 1799
Ion Ratio Lower Upper
43 100
58 187.8 31.4 47.2#



#60
Dibromochloromethane
Concen: 15.456 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 129 Resp: 37857
Ion Ratio Lower Upper
129 100
127 0.2 38.5 115.5#

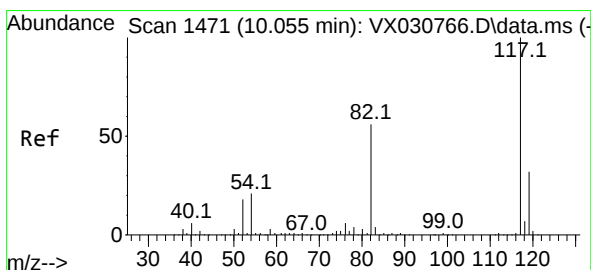
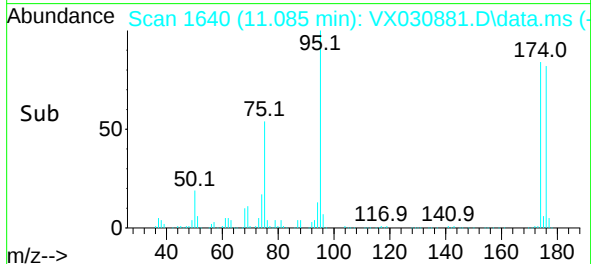
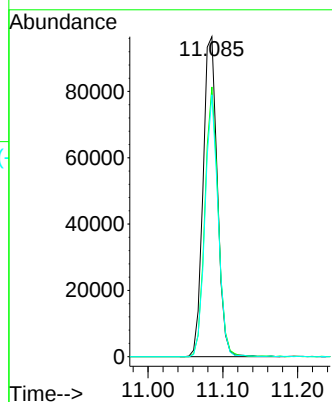
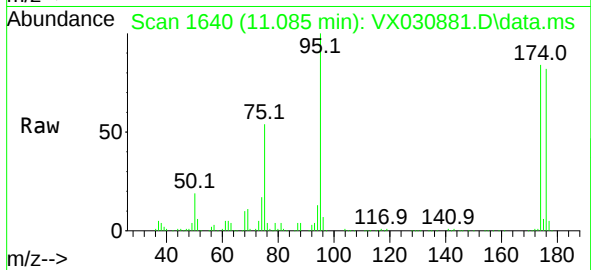




#62
4-Bromofluorobenzene
Concen: 47.348 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

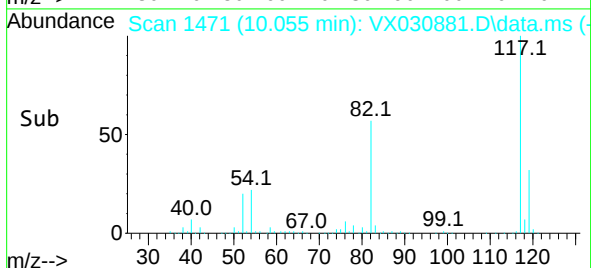
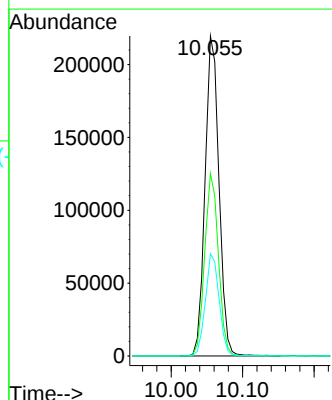
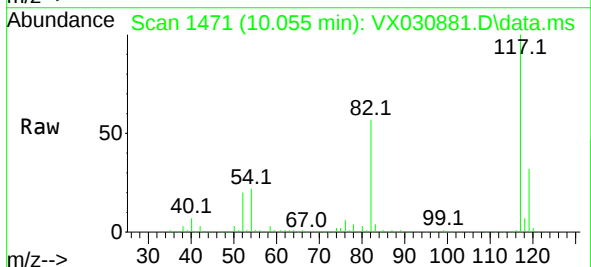
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

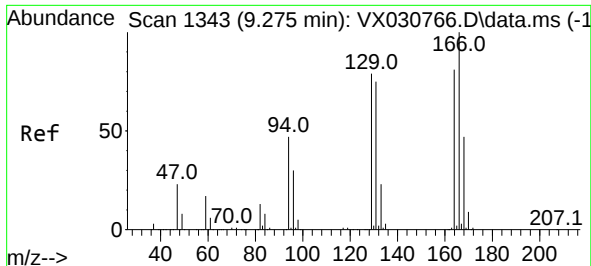
Tgt Ion: 95 Resp: 127676
Ion Ratio Lower Upper
95 100
174 78.4 0.0 149.0
176 75.1 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

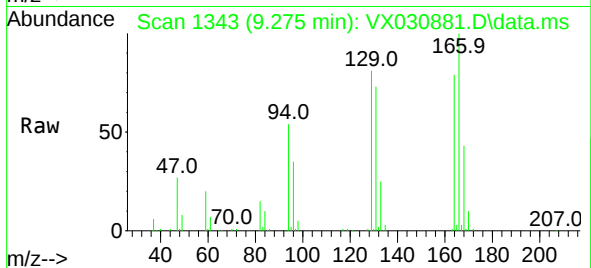
Tgt Ion: 117 Resp: 297334
Ion Ratio Lower Upper
117 100
82 57.0 42.7 64.1
119 32.0 25.4 38.2



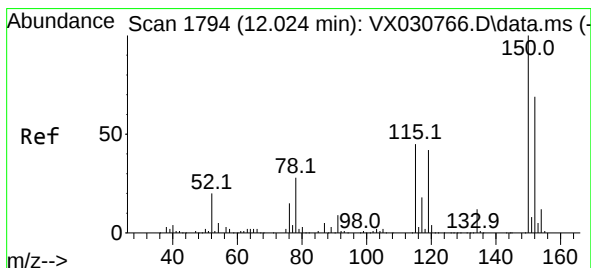
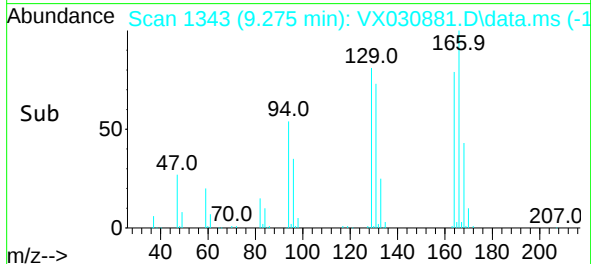
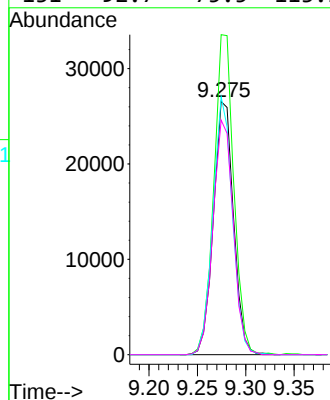


#64
Tetrachloroethene
Concen: 16.342 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

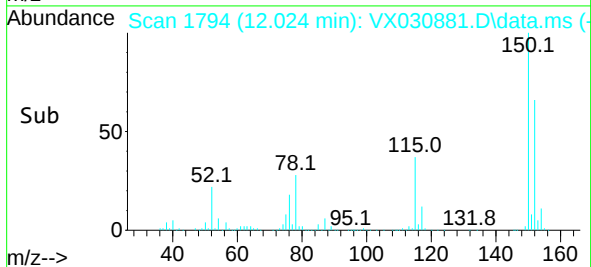
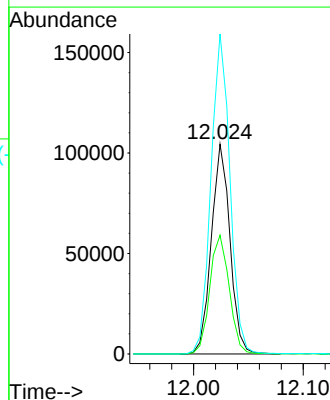
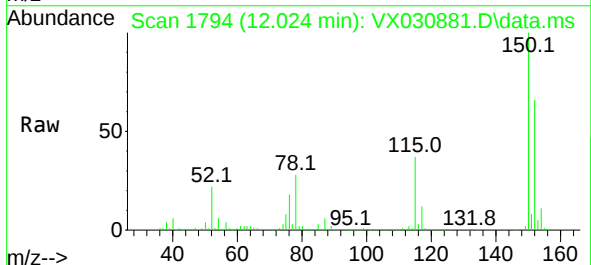


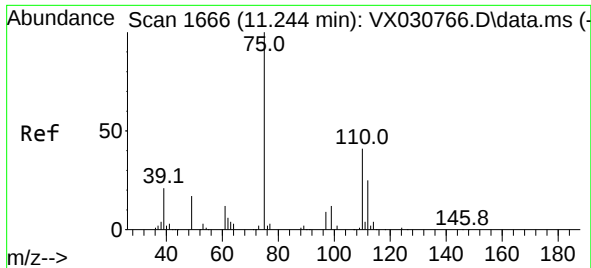
Tgt Ion:164 Resp: 38275
Ion Ratio Lower Upper
164 100
166 126.4 98.2 147.4
129 101.9 80.8 121.2
131 92.7 75.5 113.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion:152 Resp: 123378
Ion Ratio Lower Upper
152 100
115 59.2 40.5 121.5
150 155.3 0.0 347.0

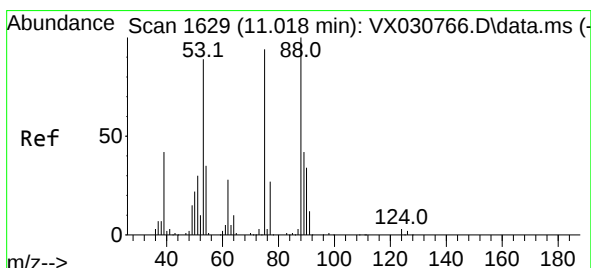
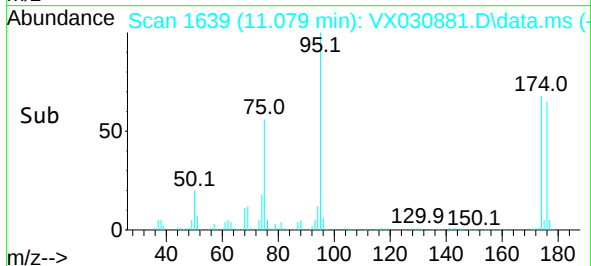
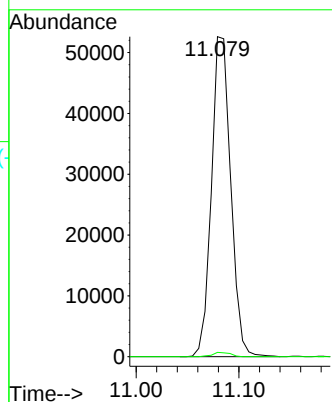
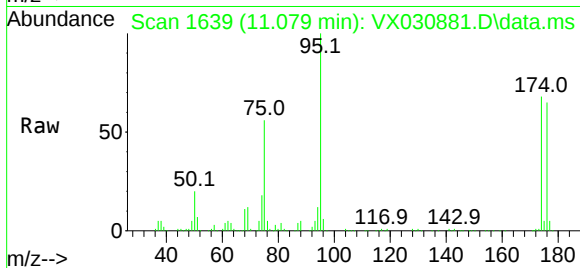




#76
1,2,3-Trichloropropane
Concen: 25.429 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20220821

Tgt Ion: 75 Resp: 68735
Ion Ratio Lower Upper
75 100
77 1.3 19.8 59.3#



#81
trans-1,4-Dichloro-2-butene
Concen: 82.044 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX030881.D
Acq: 27 Aug 2022 19:24

Tgt Ion: 75 Resp: 68735
Ion Ratio Lower Upper
75 100
53 0.0 74.2 111.4#
89 0.0 34.8 52.2#

