Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092920\
Data File : VX018656.D
Acq On : 29 Sep 2020 14:38
Operator : JC/SP
Sample : L4143-19
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Sep 30 04:56:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 04:47:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.84	114	4866	5.00	ug/L	0.01
28) Chlorobenzene-d5	10.09	117	1894	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.07	152	843	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	413	1.62	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 32.40%#			
7) Chloroethane-d5	1.68	69	294	1.37	ug/L	-0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 27.40%#			
11) 1,1-Dichloroethene-d2	2.35	63	371	0.66	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 13.20%#			
20) 2-Butanone-d5	4.56	46	451	6.95	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 13.90%#			
24) Chloroform-d	5.14	84	282	0.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 9.40%#			
26) 1,2-Dichloroethane-d4	6.03	65	2594	7.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 147.60%#			
32) Benzene-d6	6.05	84	364	0.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 16.60%#			
36) 1,2-Dichloropropane-d6	7.37	67	277	2.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 41.60%#			
41) Toluene-d8	8.70	98	4102	9.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 188.60%#			
45) trans-1,3-Dichloropropene-	8.99	79	276	4.66	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.20%			
48) 2-Hexanone-d5	9.43	63	164	7.73	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 15.46%#			
59) 1,1,2,2-Tetrachloroethane-	11.24	84	186	1.88	ug/L	0.01
Spiked Amount 5.000	Range 65 - 120		Recovery = 37.60%#			
65) 1,2-Dichlorobenzene-d4	12.36	152	498	3.62	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 72.40%#			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.22	85	128	0.435	ug/L #	84
3) Chloromethane	1.31	50	819	3.256	ug/L #	3
5) Vinyl chloride	1.37	62	225	0.854	ug/L #	15
6) Bromomethane	1.68	94	392	2.489	ug/L	80
8) Chloroethane	1.73	64	202	1.394	ug/L	97
9) Trichlorofluoromethane	1.93	101	203	0.445	ug/L #	1
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	44	0.176	ug/L #	1
12) 1,1-Dichloroethene	2.34	96	75	0.316	ug/L #	54
13) Acetone	2.46	43	4424	123.100	ug/L	75
14) Carbon disulfide	2.55	76	5062	7.008	ug/L	99
15) Methyl Acetate	2.76	43	802	8.063	ug/L #	85
16) Methylene chloride	2.83	84	1666	5.133	ug/L	84
17) Methyl tert-butyl Ether	3.15	73	469	0.887	ug/L #	31
18) trans-1,2-Dichloroethene	3.15	96	192	0.809	ug/L #	60
19) 1,1-Dichloroethane	3.41	63	240	0.564	ug/L	96
21) 2-Butanone	4.59	43	461	8.082	ug/L	92
22) cis-1,2-Dichloroethene	4.55	96	481	1.941	ug/L #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092920\
Data File : VX018656.D
Acq On : 29 Sep 2020 14:38
Operator : JC/SP
Sample : L4143-19
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Sep 30 04:56:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 04:47:32 2020
Response via : Initial Calibration

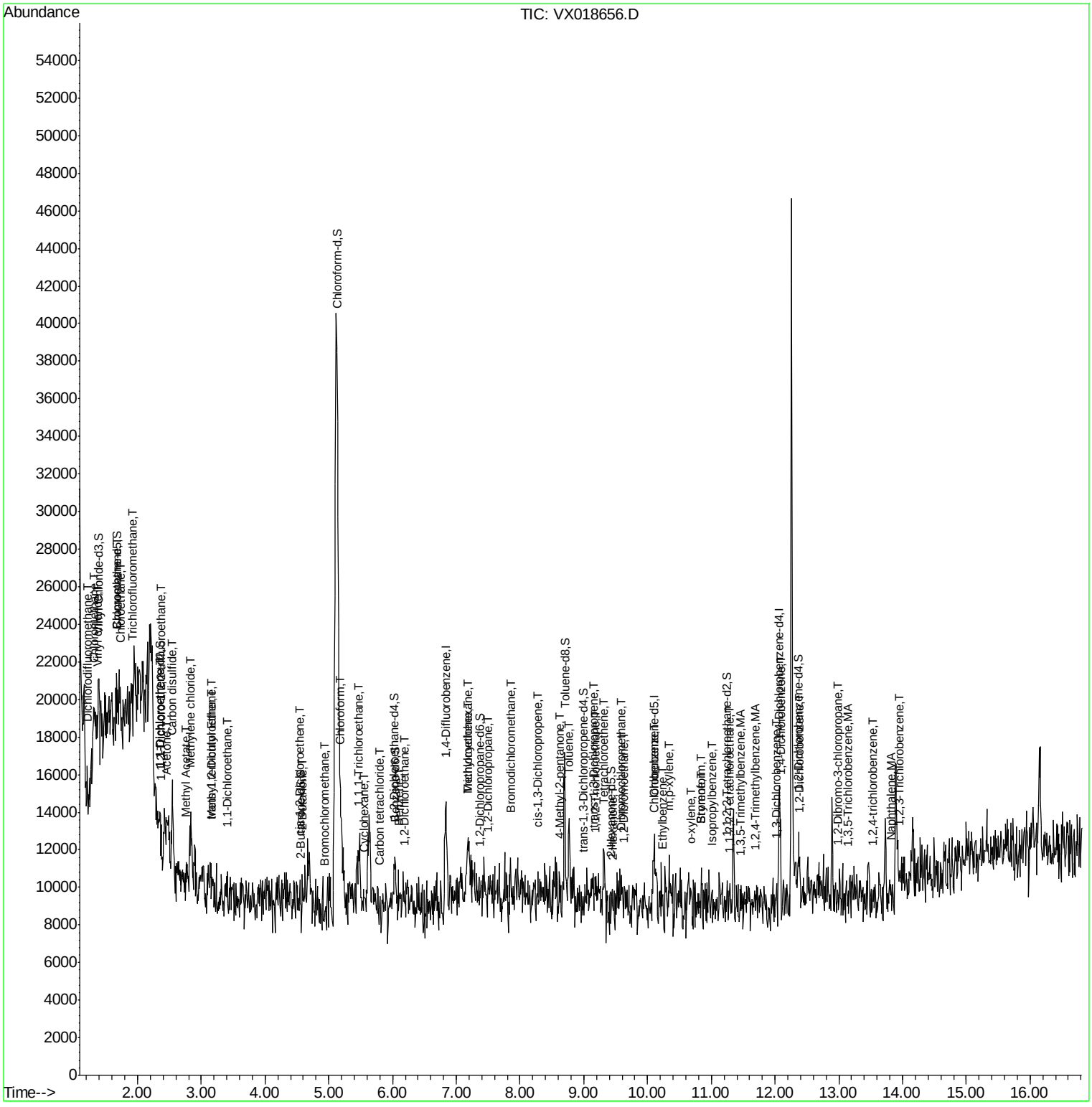
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
23) Bromochloromethane	4.93	128	71	0.598	ug/L	#	13
25) Chloroform	5.19	83	144	0.309	ug/L		100
27) 1,2-Dichloroethane	6.18	62	327	1.111	ug/L	#	71
29) 1,1,1-Trichloroethane	5.46	97	59	0.327	ug/L	#	1
30) Cyclohexane	5.56	56	165	1.150	ug/L	#	63
31) Carbon tetrachloride	5.79	117	100	0.601	ug/L	#	65
33) Benzene	6.10	78	273	0.748	ug/L		100
34) Trichloroethene	7.18	95	25	0.237	ug/L	#	6
35) Methylcyclohexane	7.18	83	192	1.306	ug/L		91
37) 1,2-Dichloropropane	7.50	63	99	1.016	ug/L	#	1
38) Bromodichloromethane	7.86	83	38	0.289	ug/L	#	43
39) cis-1,3-Dichloropropene	8.27	75	203	1.469	ug/L		95
40) 4-Methyl-2-pentanone	8.63	43	550	10.184	ug/L	#	57
42) Toluene	8.76	91	2759	6.995	ug/L	#	73
43) 1,3,5-Trimethylbenzene	11.45	105	167	0.484	ug/L		93
44) 1,2,4-Trimethylbenzene	11.69	105	159	0.461	ug/L		96
46) trans-1,3-Dichloropropene	9.15	75	153	1.214	ug/L		84
47) 1,1,2-Trichloroethane	9.18	97	103	1.473	ug/L		88
49) Tetrachloroethene	9.32	164	102	1.226	ug/L	#	1
50) 2-Hexanone	9.46	43	608	15.905	ug/L	#	75
51) Dibromochloromethane	9.59	129	75	0.820	ug/L	#	10
52) 1,2-Dibromoethane	9.63	107	166	2.548	ug/L	#	8
53) Chlorobenzene	10.12	112	884	3.393	ug/L	#	72
54) Ethylbenzene	10.23	91	313	0.728	ug/L	#	80
55) m,p-xylene	10.34	106	577	3.512	ug/L		95
56) o-xylene	10.68	106	67	0.432	ug/L		68
57) Styrene	10.85	104	67	0.261	ug/L		99
58) Isopropylbenzene	11.01	105	156	0.375	ug/L	#	1
60) 1,1,2,2-Tetrachloroethane	11.27	83	205	2.596	ug/L	#	22
62) Bromoform	10.84	173	22	0.490	ug/L	#	44
63) 1,3-Dichlorobenzene	12.02	146	155	0.846	ug/L	#	62
64) 1,4-Dichlorobenzene	12.09	146	1060	5.726	ug/L		83
66) 1,2-Dichlorobenzene	12.39	146	120	0.703	ug/L	#	26
67) 1,2-Dibromo-3-chloropropan	12.98	75	68	4.684	ug/L	#	9
68) 1,3,5-Trichlorobenzene	13.15	180	24	0.174	ug/L	#	1
69) 1,2,4-trichlorobenzene	13.53	180	74	0.656	ug/L	#	8
70) Naphthalene	13.82	128	205	1.075	ug/L	#	77
71) 1,2,3-Trichlorobenzene	13.94	180	23	0.226	ug/L	#	34

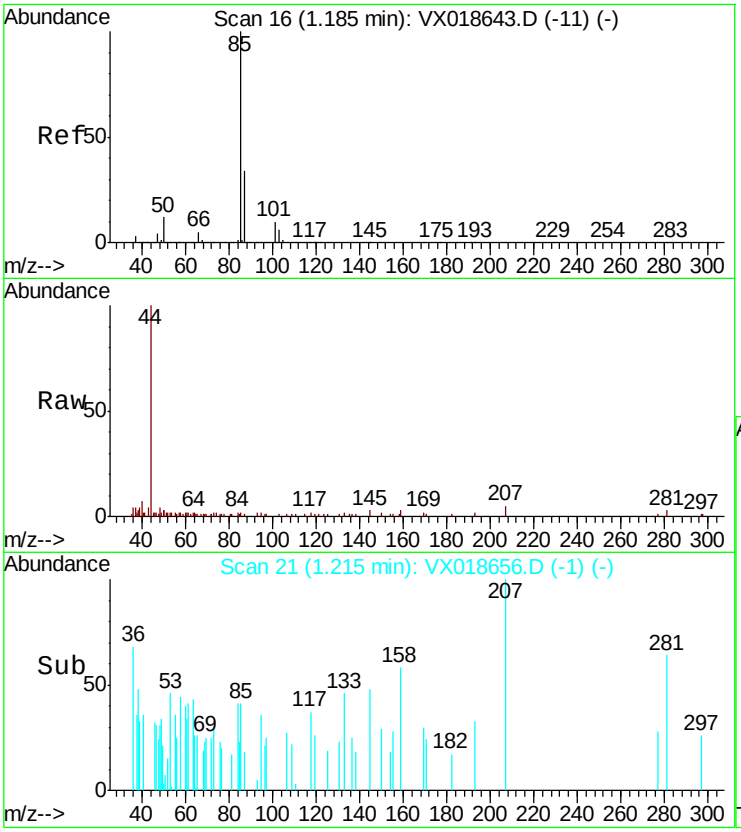
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092920\
Data File : VX018656.D
Acq On : 29 Sep 2020 14:38
Operator : JC/SP
Sample : L4143-19
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Sep 30 04:56:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 04:47:32 2020
Response via : Initial Calibration



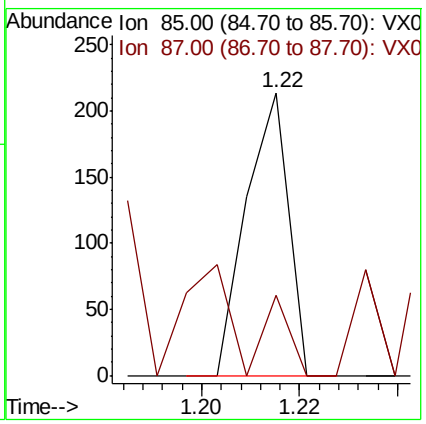


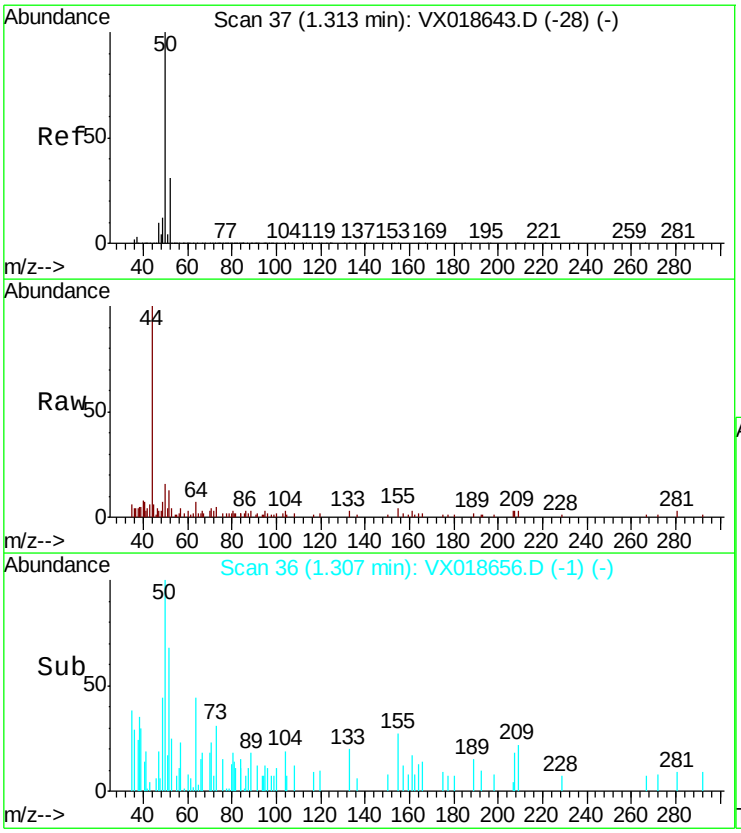
#2
Dichlorodifluoromethane
Concen: 0.435 ug/L
RT: 1.22 min Scan# 21
Delta R.T. 0.03 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 128

Ion	Ratio	Lower	Upper
85	100		
87	41.4	26.1	39.1#

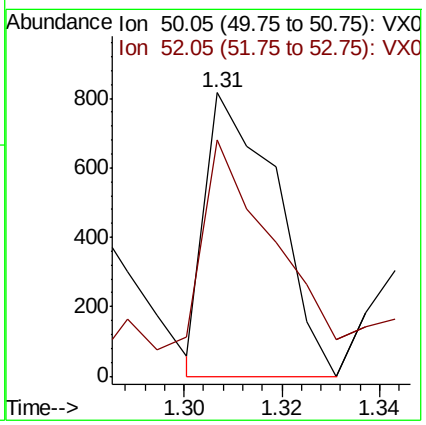


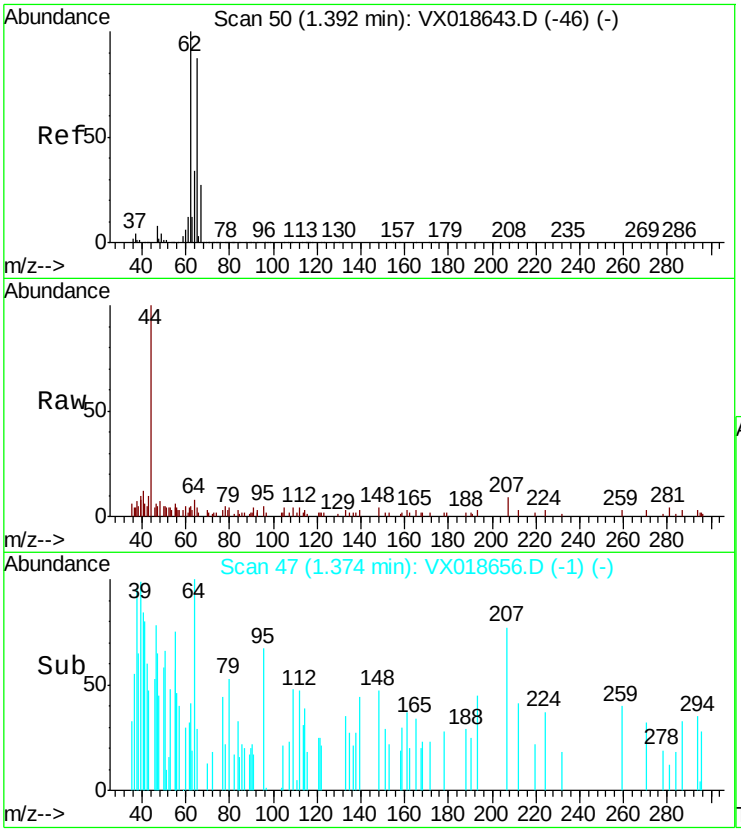


#3
Chloromethane
Concen: 3.256 ug/L
RT: 1.31 min Scan# 36
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 50 Resp: 819

Ion	Ratio	Lower	Upper
50	100		
52	83.2	21.2	39.4#



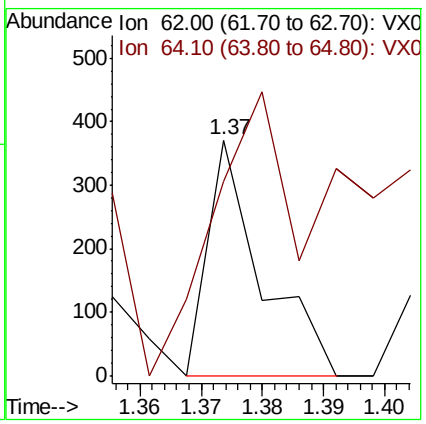


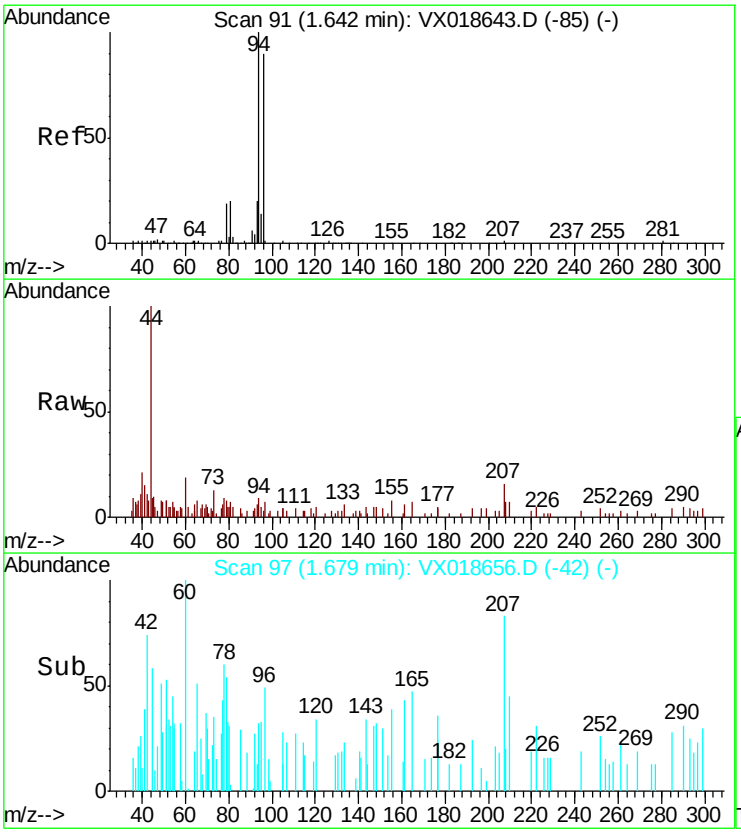
#5
Vinyl chloride
Concen: 0.854 ug/L
RT: 1.37 min Scan# 47
Delta R.T. -0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 225

Ion	Ratio	Lower	Upper
62	100		
64	82.2	23.6	43.8#

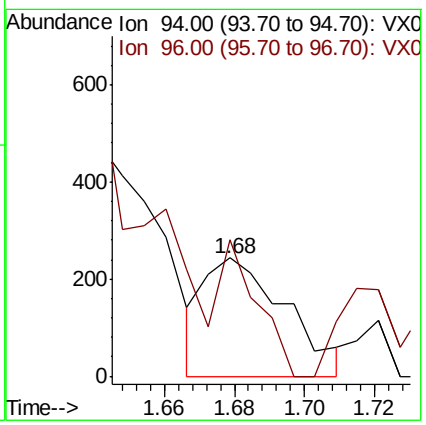


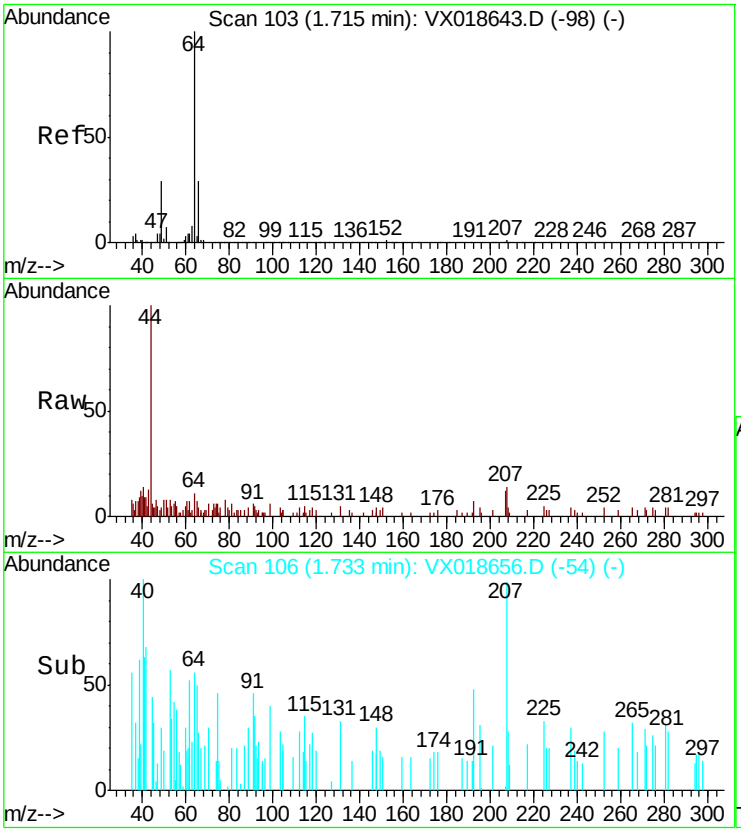


#6
Bromomethane
Concen: 2.489 ug/L
RT: 1.68 min Scan# 97
Delta R.T. 0.04 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 94 Resp: 392

Ion	Ratio	Lower	Upper
94	100		
96	116.0	67.8	125.8



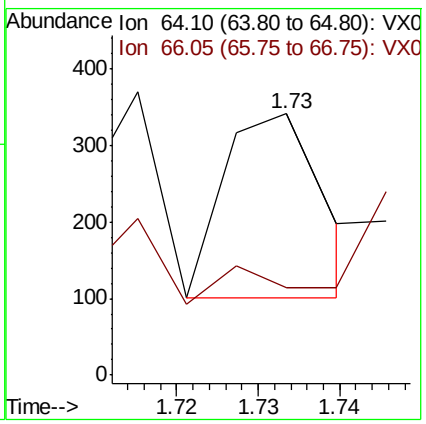


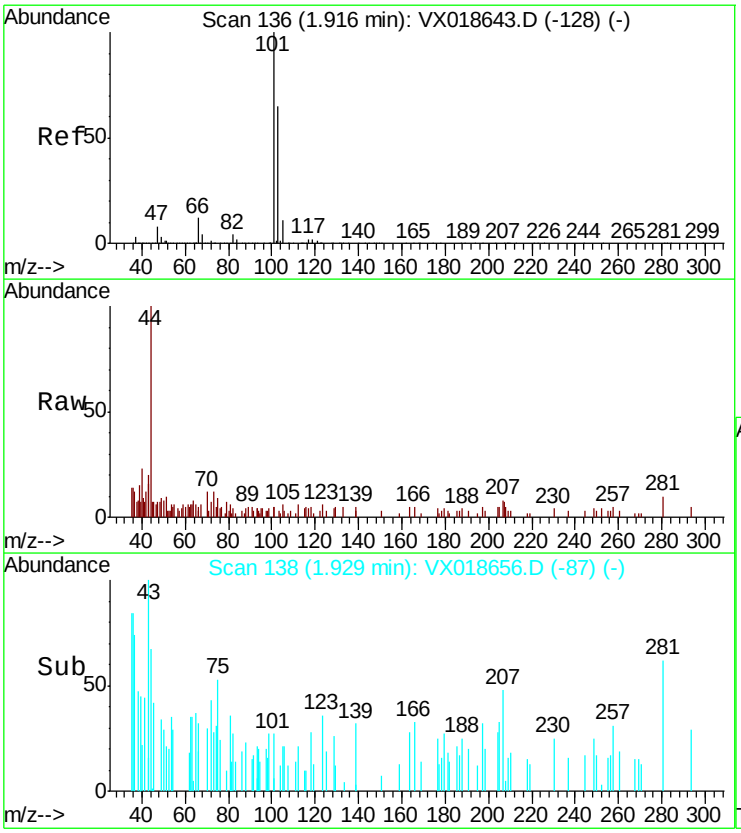
#8
Chloroethane
Concen: 1.394 ug/L
RT: 1.73 min Scan# 106
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 202

Ion	Ratio	Lower	Upper
64	100		
66	33.4	22.3	41.3

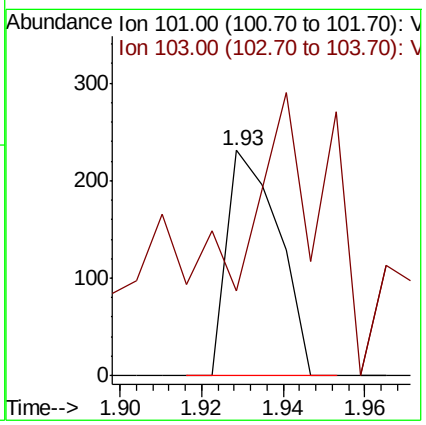


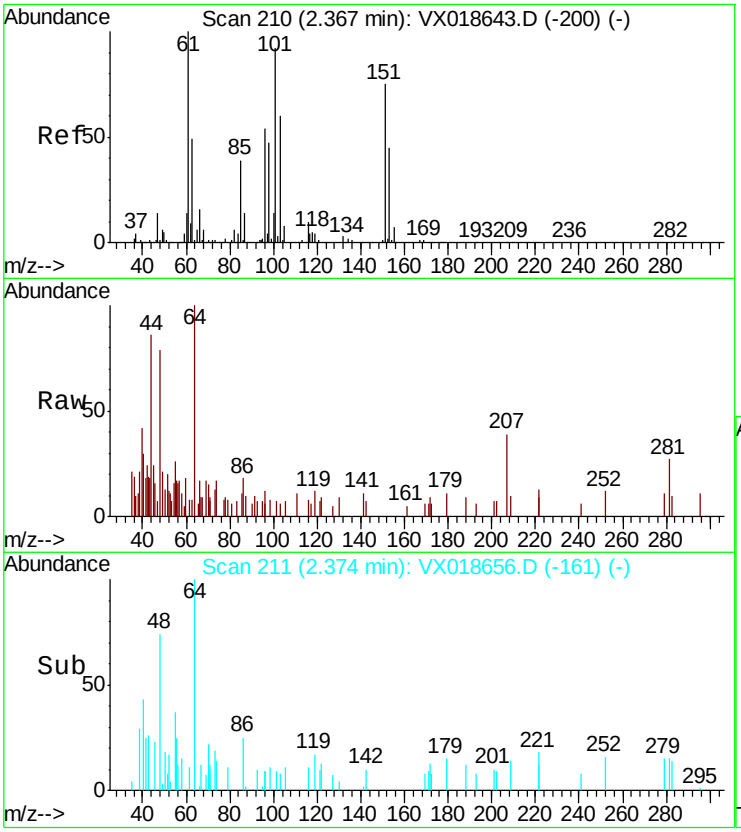


#9
Trichlorofluoromethane
Concen: 0.445 ug/L
RT: 1.93 min Scan# 138
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:101 Resp: 203

Ion	Ratio	Lower	Upper
101	100		
103	156.7	49.8	74.6#



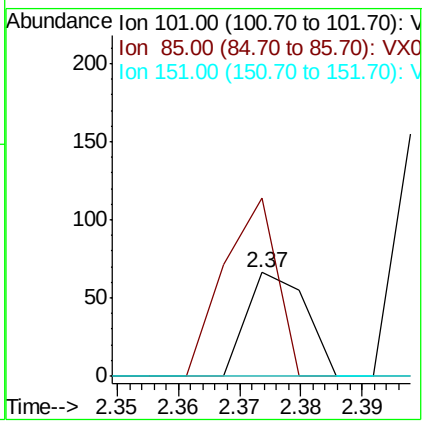


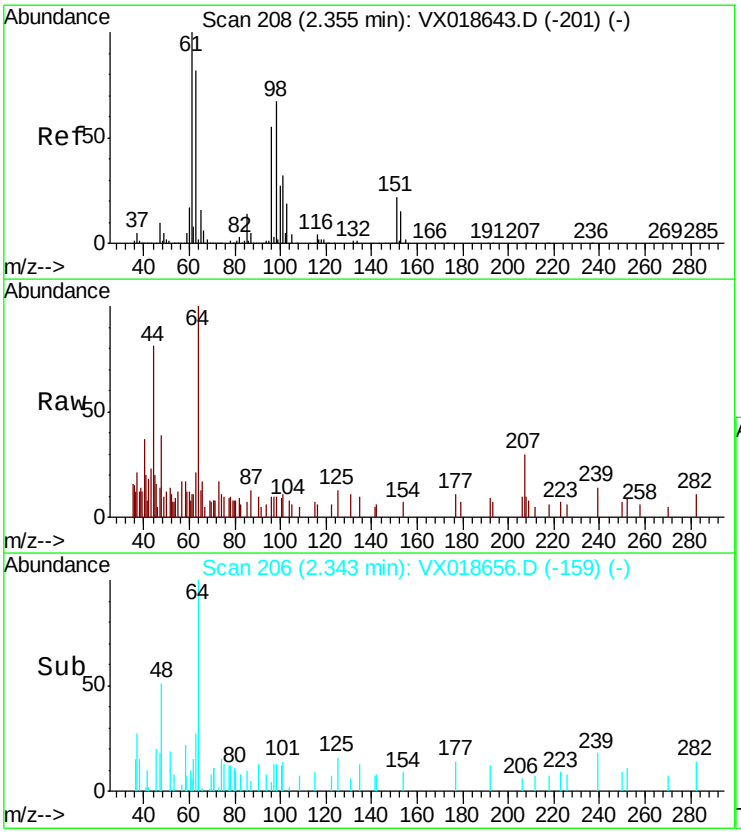
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.176 ug/L
RT: 2.37 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 44

Ion	Ratio	Lower	Upper
101	100		
85	154.5	36.1	54.1#
151	0.0	65.5	98.3#

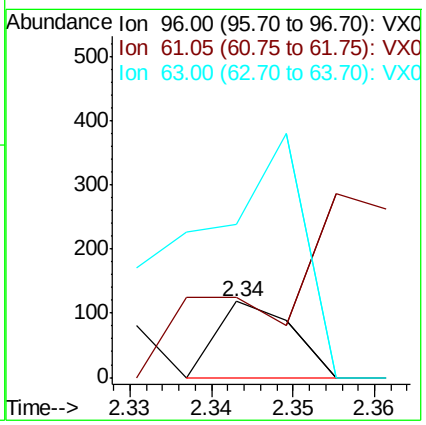


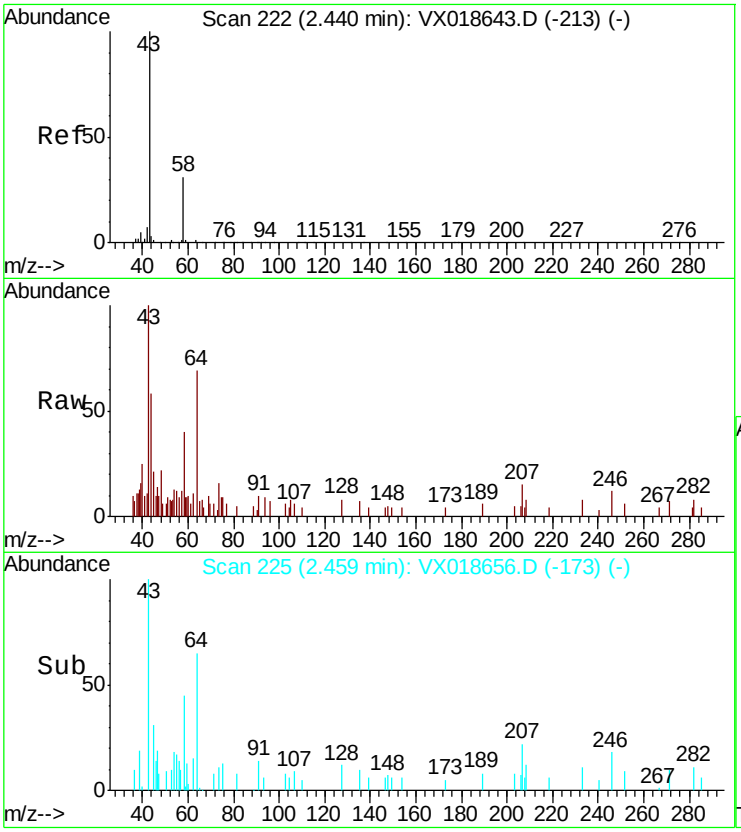


#12
1,1-Dichloroethene
Concen: 0.316 ug/L
RT: 2.34 min Scan# 206
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 96 Resp: 75

Ion	Ratio	Lower	Upper
96	100		
61	105.9	123.8	229.8#
63	201.7	104.7	194.4#



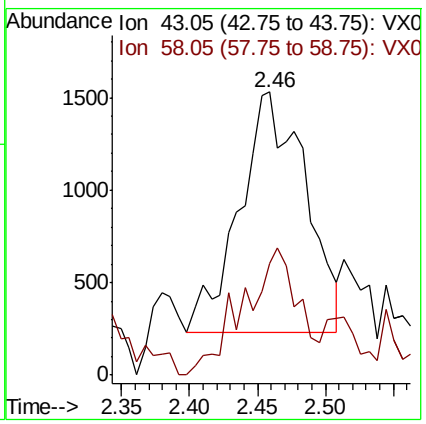


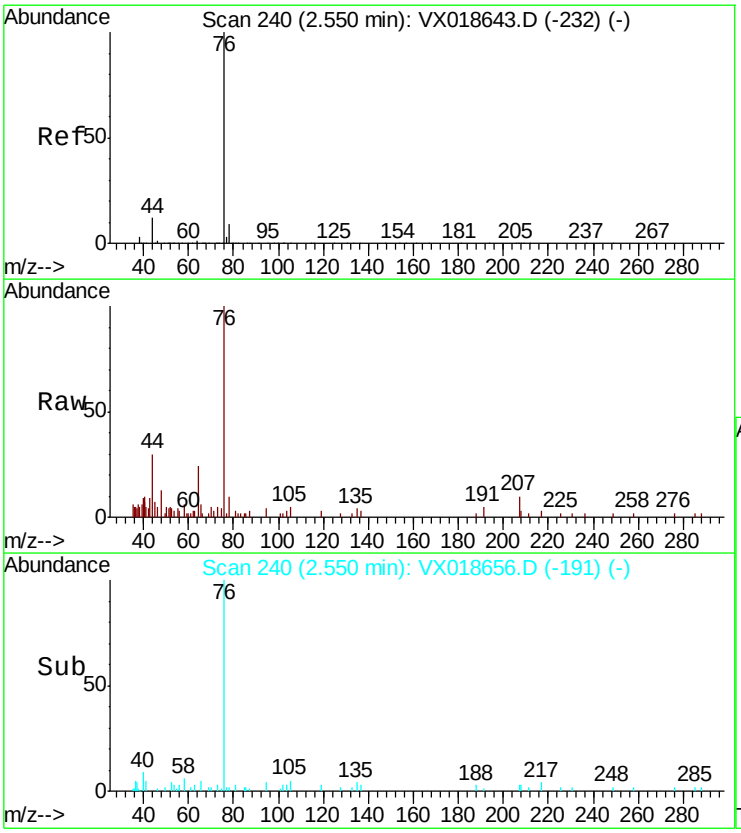
#13
Acetone
Concen: 123.100 ug/L
RT: 2.46 min Scan# 225
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4424

Ion	Ratio	Lower	Upper
43	100		
58	44.6	0.0	61.6

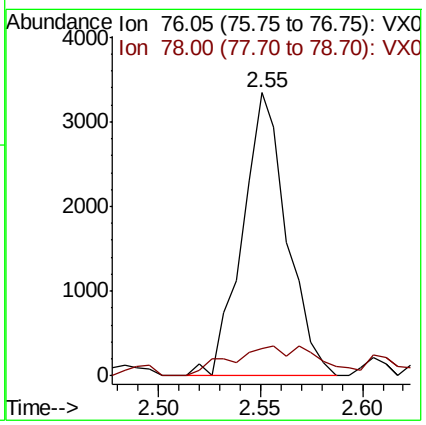


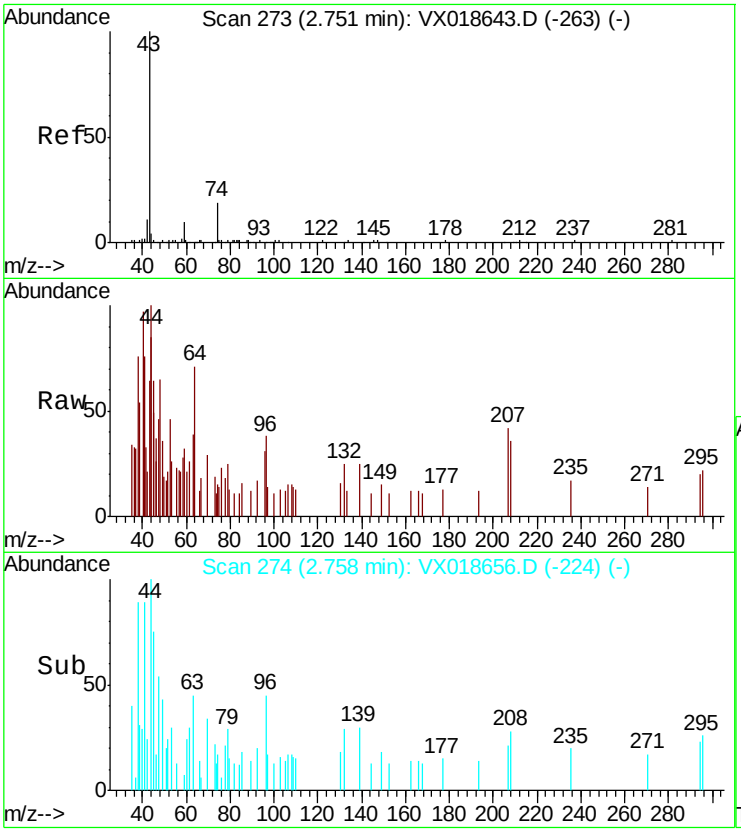


#14
Carbon disulfide
Concen: 7.008 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 76 Resp: 5062

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0



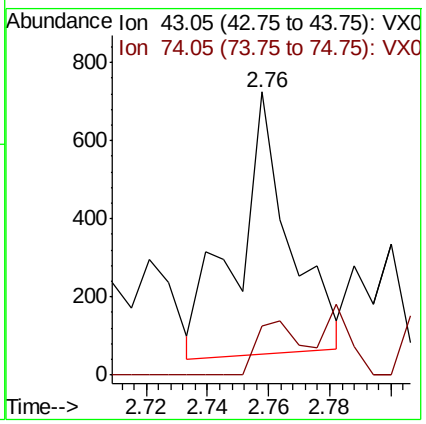


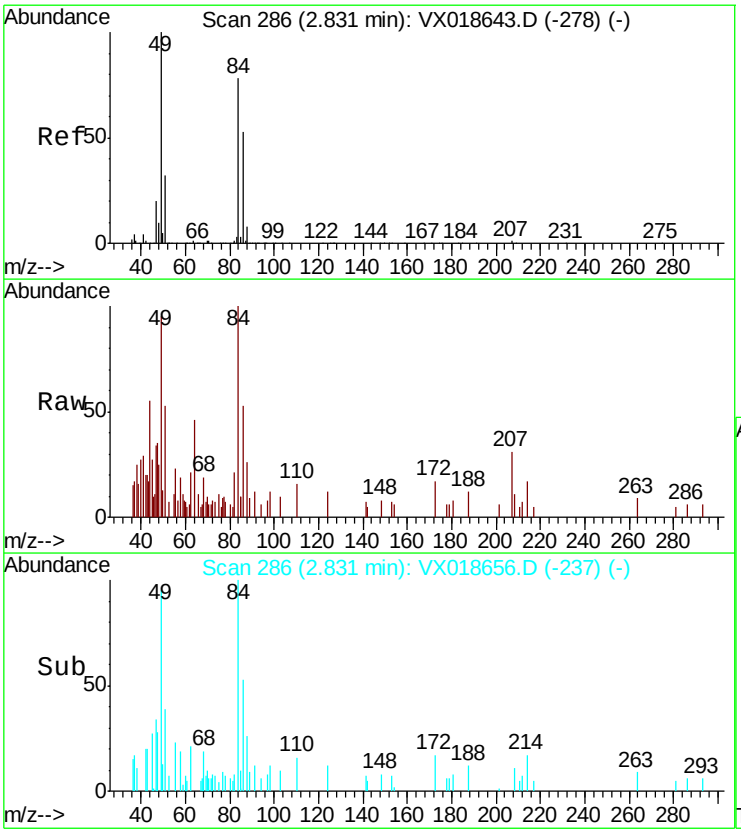
#15
Methyl Acetate
Concen: 8.063 ug/L
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 802

Ion	Ratio	Lower	Upper
43	100		
74	18.6	21.2	31.8#

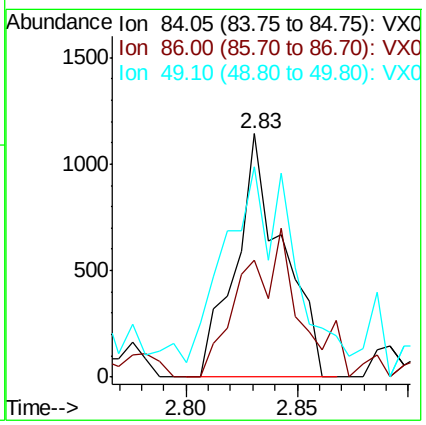


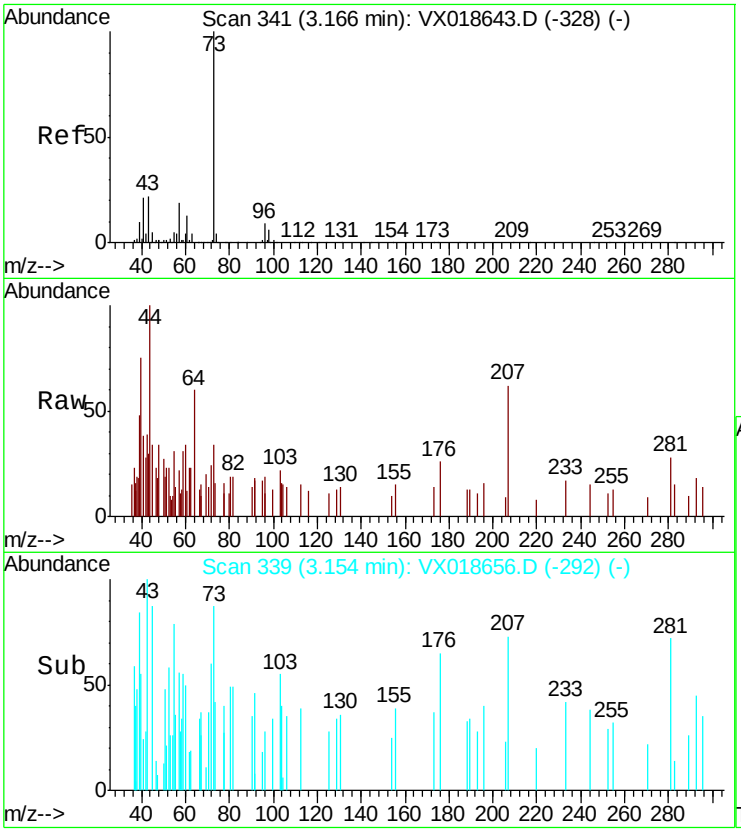


#16
Methylene chloride
Concen: 5.133 ug/L
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 84 Resp: 1666

Ion	Ratio	Lower	Upper
84	100		
86	48.0	41.9	77.7
49	98.2	80.8	150.2



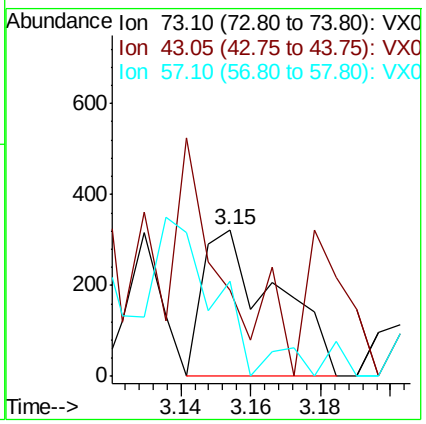


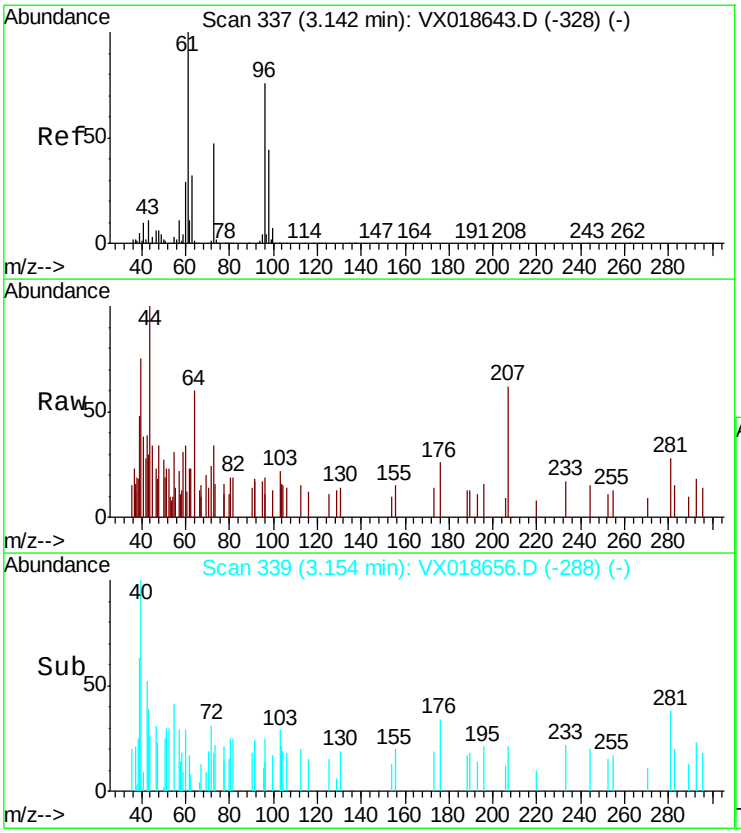
#17
Methyl tert-butyl Ether
Concen: 0.887 ug/L
RT: 3.15 min Scan# 339
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 469

Ion	Ratio	Lower	Upper
73	100		
43	72.3	18.6	27.8#
57	4.9	17.3	25.9#

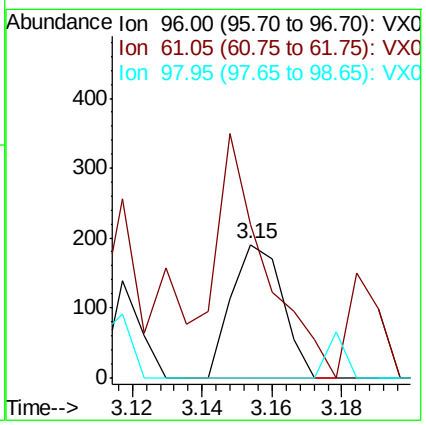


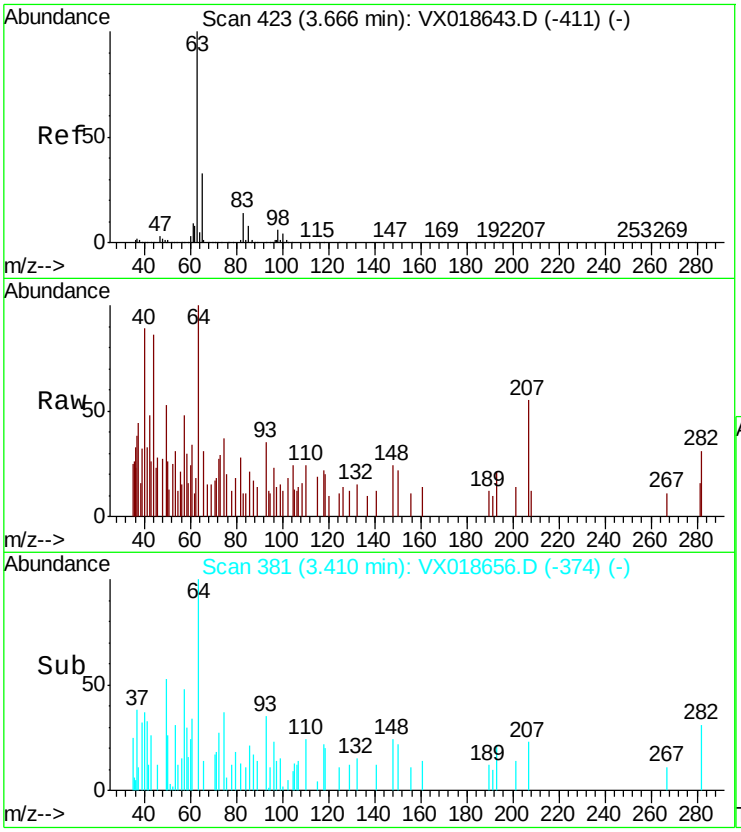


#18
trans-1,2-Dichloroethene
Concen: 0.809 ug/L
RT: 3.15 min Scan# 339
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 96 Resp: 192

Ion	Ratio	Lower	Upper
96	100		
61	115.8	97.3	180.7
98	0.0	46.6	86.6#



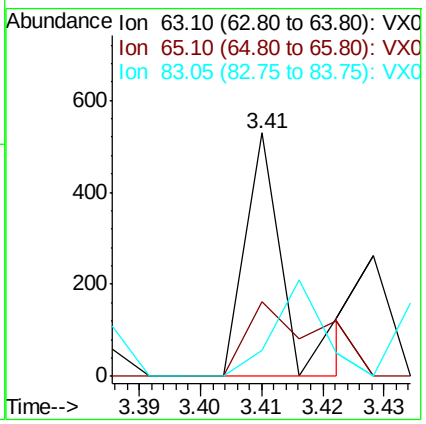


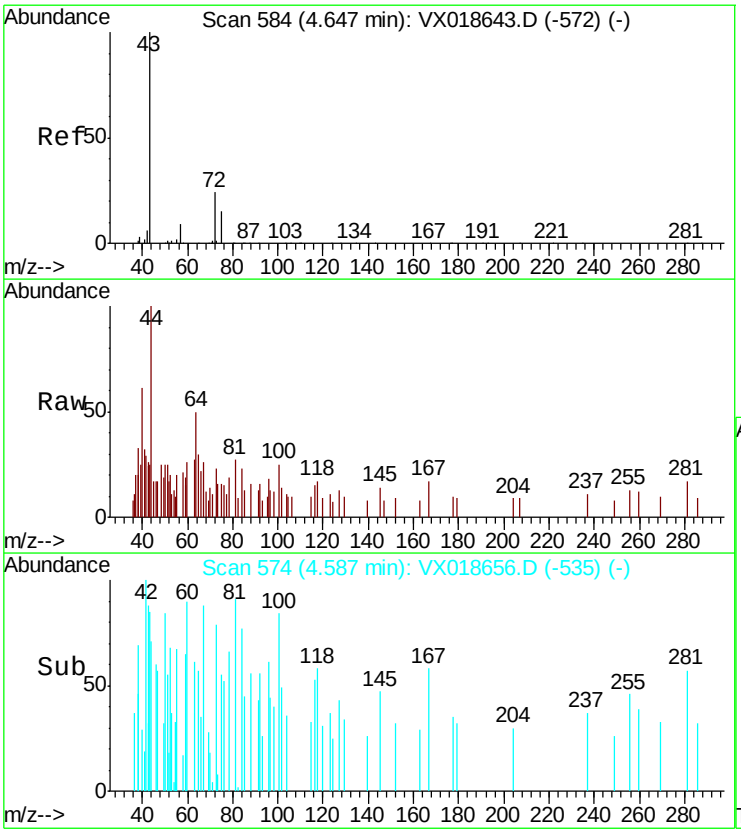
#19
1,1-Dichloroethane
Concen: 0.564 ug/L
RT: 3.41 min Scan# 381
Delta R.T. -0.26 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 240

Ion	Ratio	Lower	Upper
63	100		
65	30.6	22.7	42.1
83	10.8	9.3	17.3

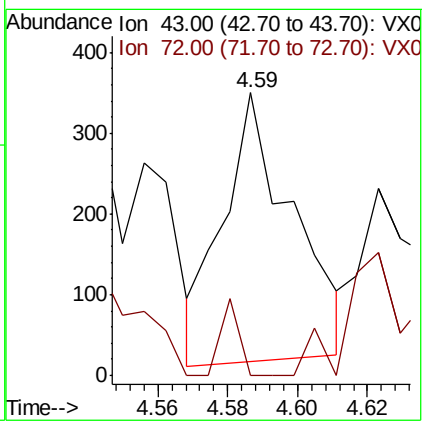


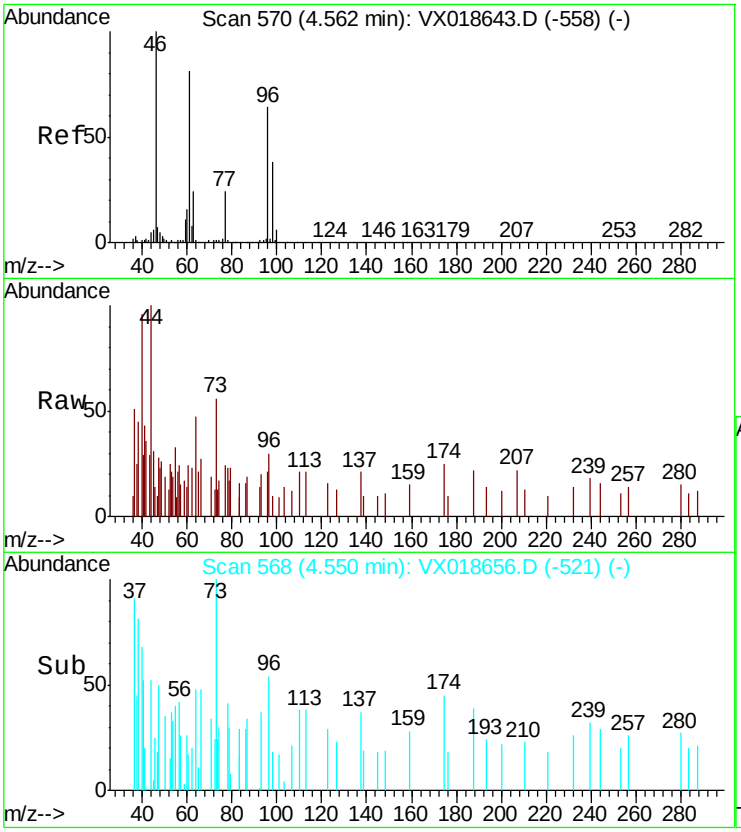


#21
2-Butanone
Concen: 8.082 ug/L
RT: 4.59 min Scan# 574
Delta R.T. -0.06 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 43 Resp: 461

Ion	Ratio	Lower	Upper
43	100		
72	7.6	5.2	15.6



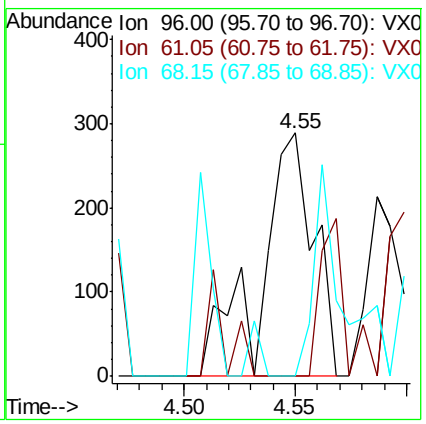


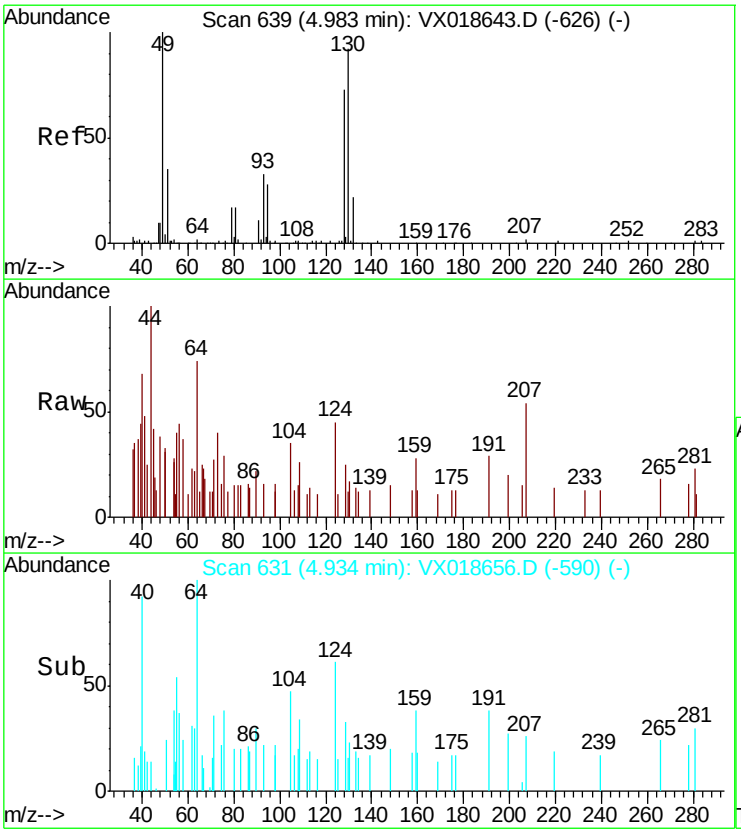
#22
cis-1,2-Dichloroethene
Concen: 1.941 ug/L
RT: 4.55 min Scan# 568
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 481

Ion	Ratio	Lower	Upper
96	100		
61	0.0	87.7	162.9#
68	0.0	0.3	0.7#

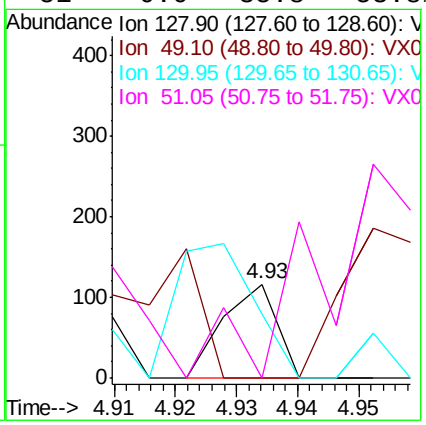


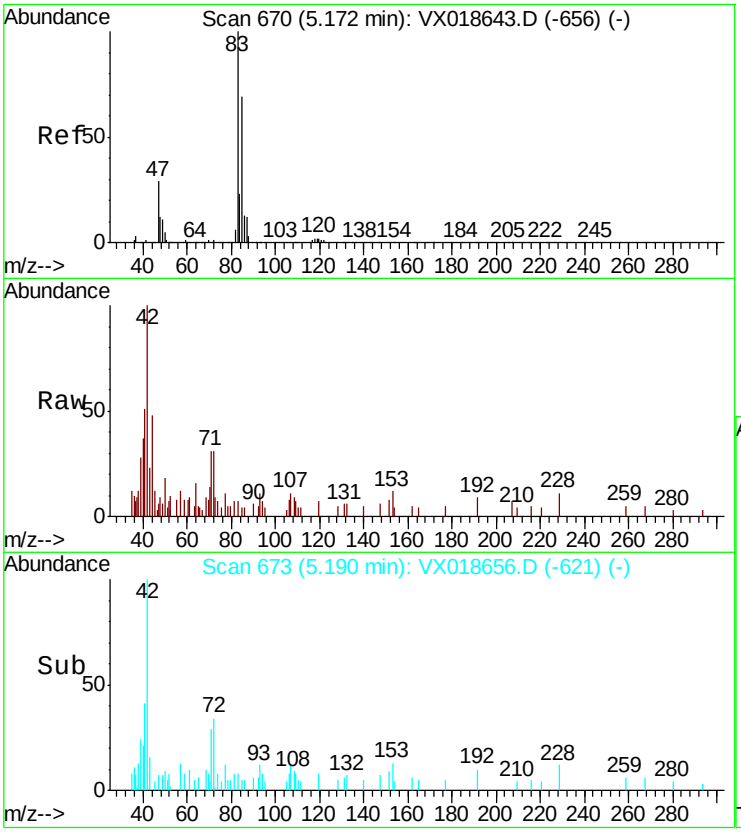


#23
Bromochloromethane
Concen: 0.598 ug/L
RT: 4.93 min Scan# 631
Delta R.T. -0.05 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:128 Resp: 71

Ion	Ratio	Lower	Upper
128	100		
49	0.0	105.2	195.4#
130	69.0	100.6	186.8#
51	0.0	35.8	53.8#



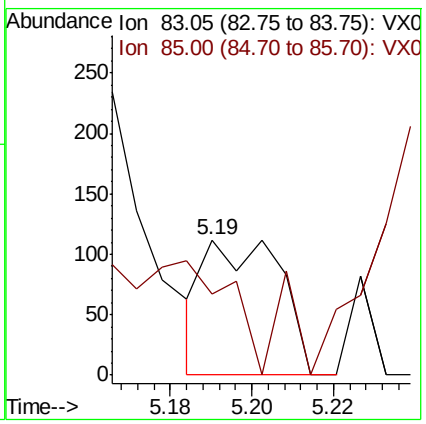


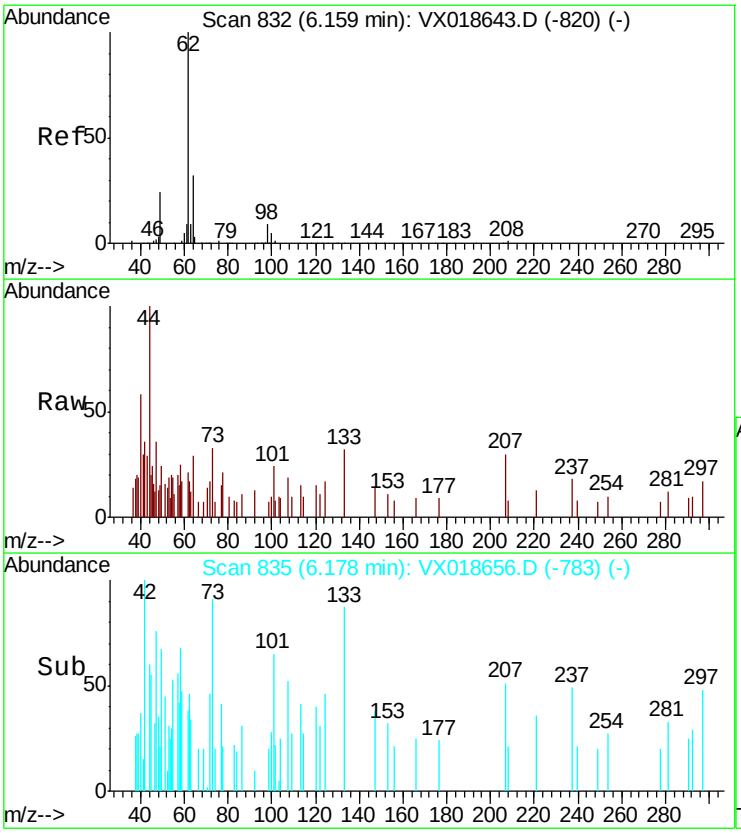
#25
Chloroform
Concen: 0.309 ug/L
RT: 5.19 min Scan# 673
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 144

Ion	Ratio	Lower	Upper
83	100		
85	59.8	41.8	77.6

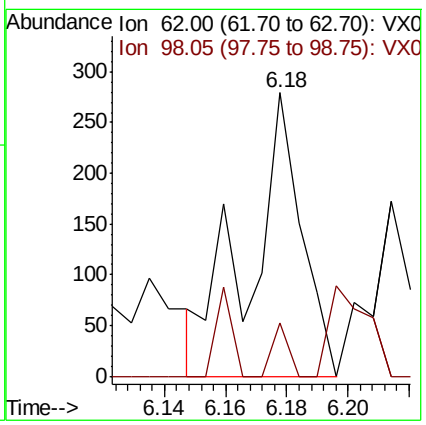


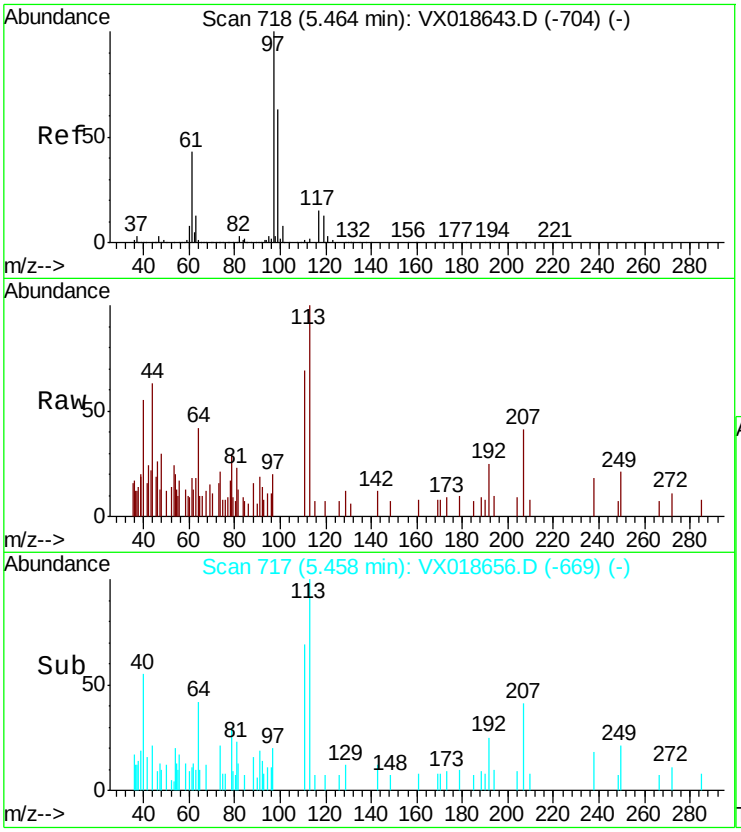


#27
1,2-Dichloroethane
Concen: 1.111 ug/L
RT: 6.18 min Scan# 835
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 62 Resp: 327

Ion	Ratio	Lower	Upper
62	100		
98	19.0	7.0	10.4#



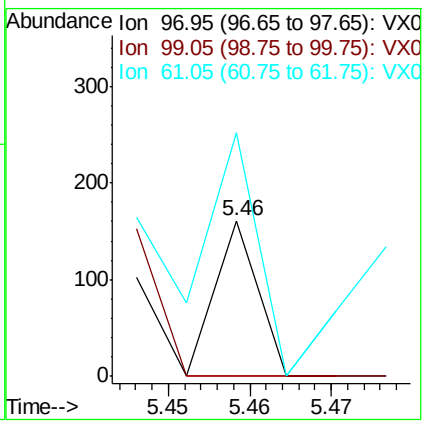


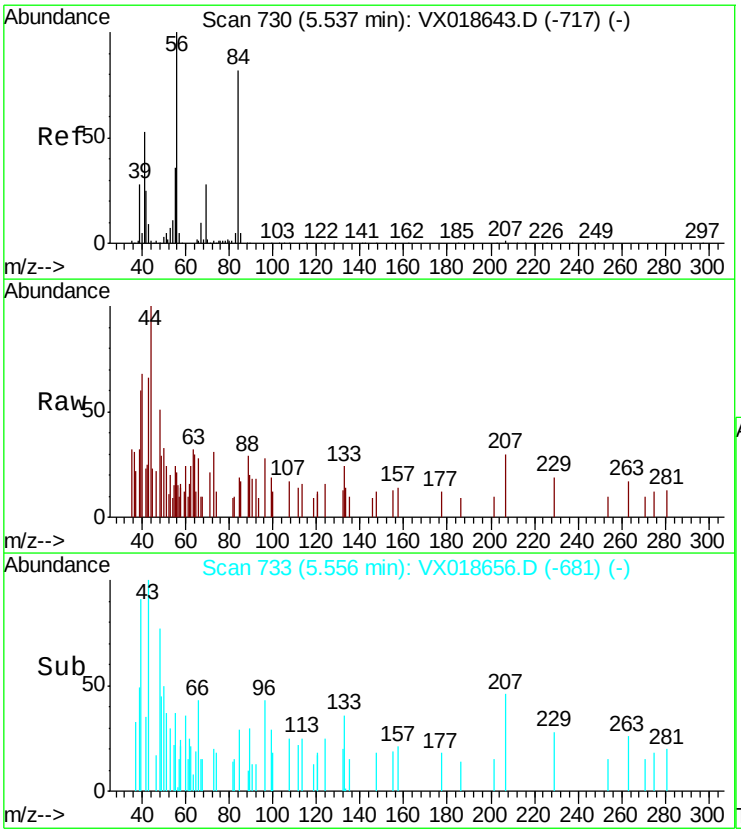
#29
1,1,1-Trichloroethane
Concen: 0.327 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 59

Ion	Ratio	Lower	Upper
97	100		
99	249.2	50.0	75.0#
61	359.3	33.9	50.9#

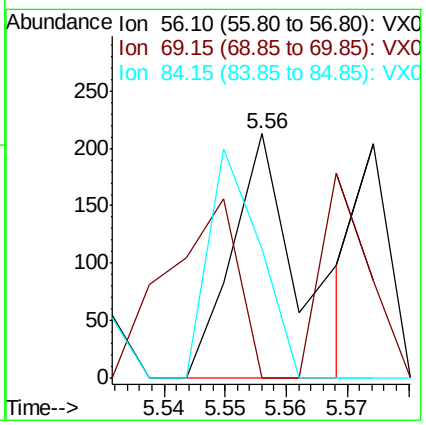


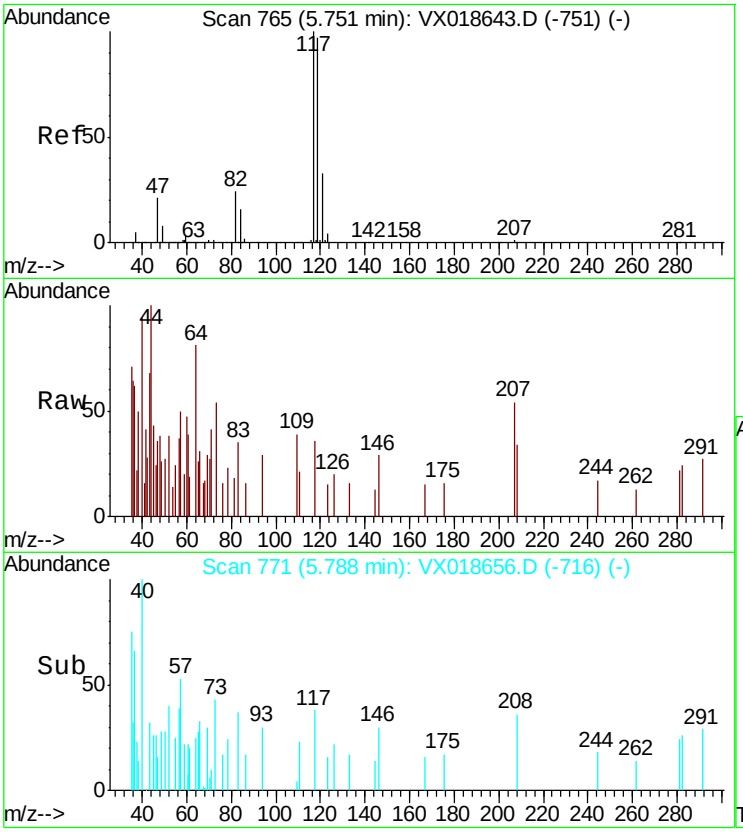


#30
Cyclohexane
Concen: 1.150 ug/L
RT: 5.56 min Scan# 733
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 56 Resp: 165

Ion	Ratio	Lower	Upper
56	100		
69	75.8	26.4	39.6#
84	69.7	72.7	109.1#



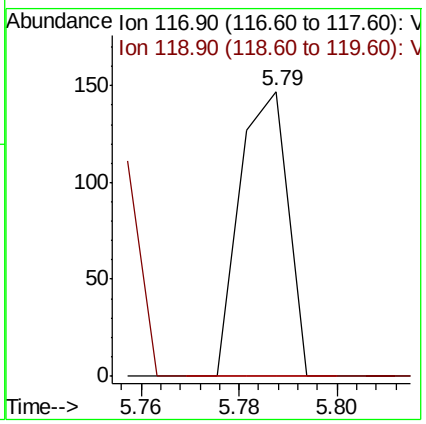


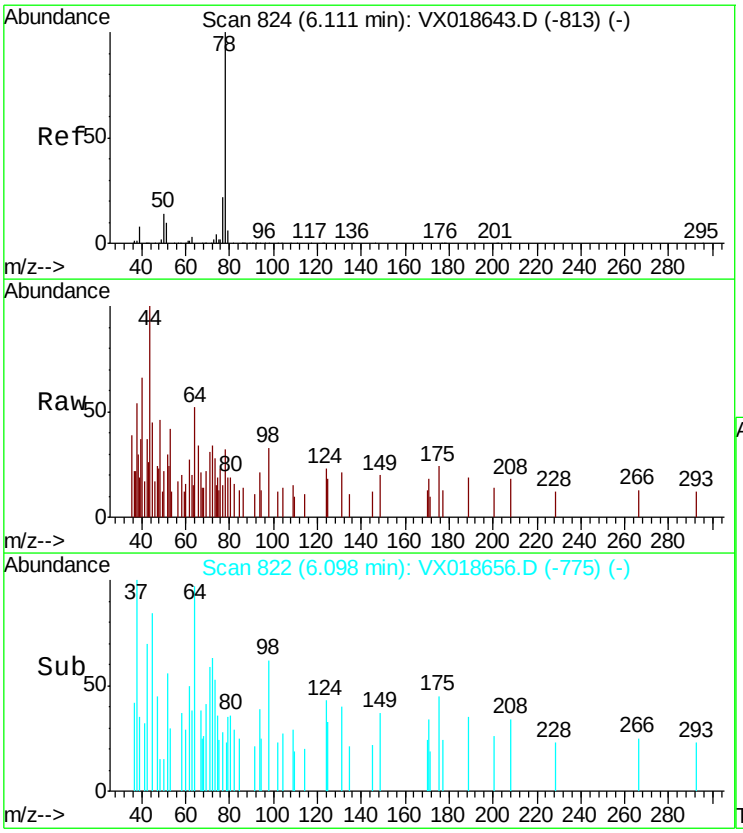
#31
Carbon tetrachloride
Concen: 0.601 ug/L
RT: 5.79 min Scan# 771
Delta R.T. 0.04 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:117 Resp: 100

Ion	Ratio	Lower	Upper
117	100		
119	61.0	76.3	114.5#

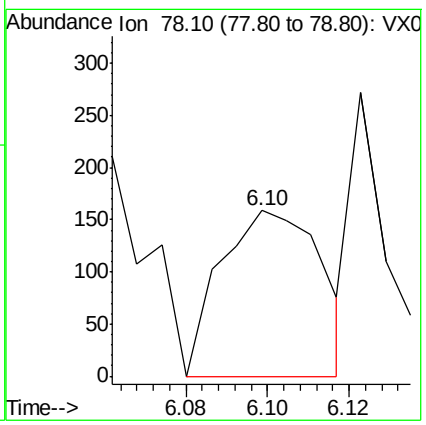
Instrument :
MSVOA_X
ClientSampleId :

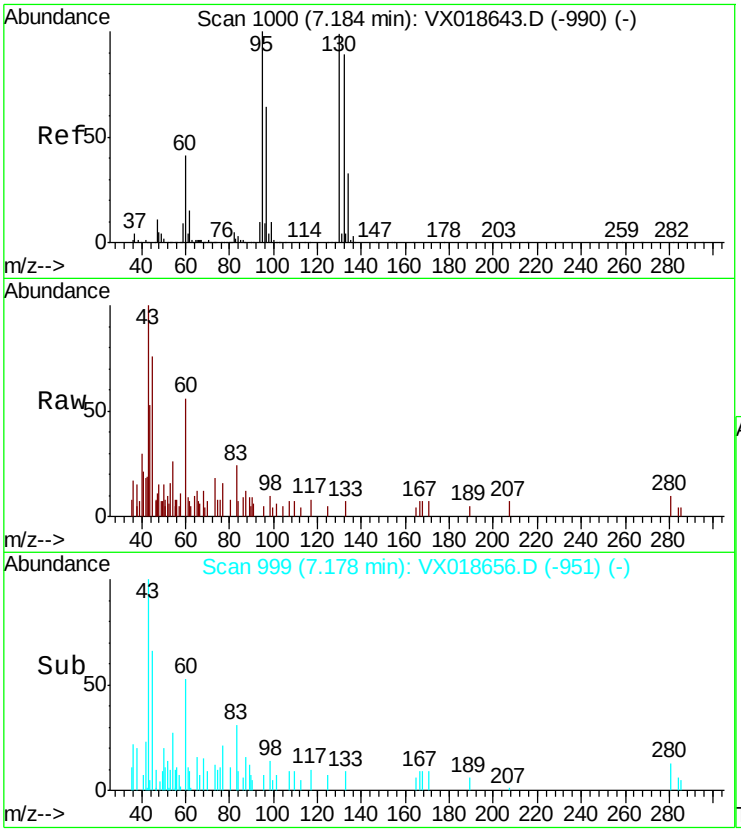




#33
Benzene
Concen: 0.748 ug/L
RT: 6.10 min Scan# 822
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 78 Resp: 273



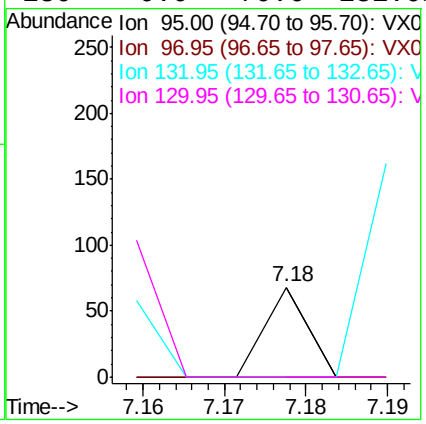


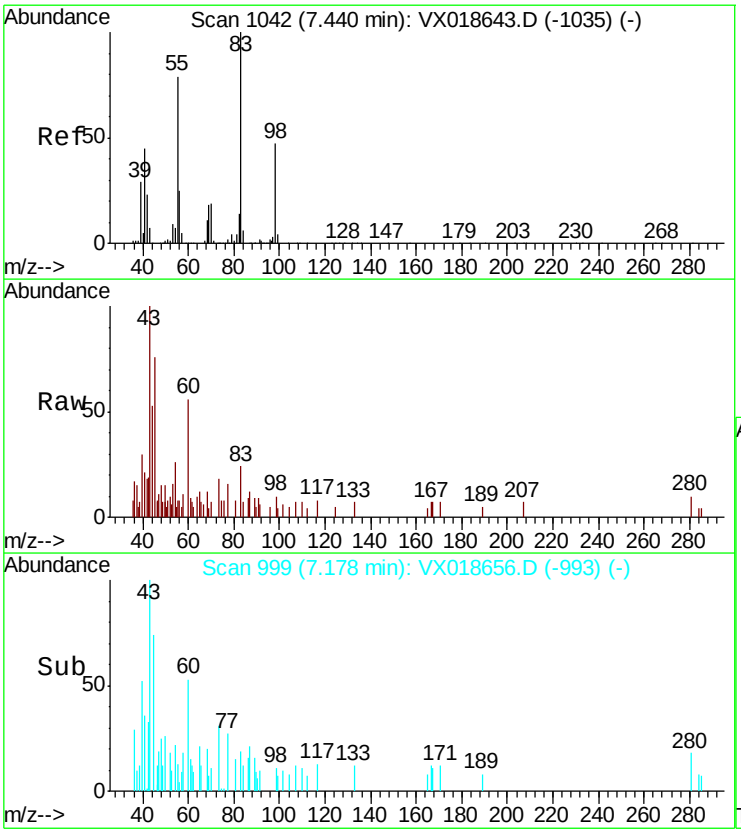
#34
Trichloroethene
Concen: 0.237 ug/L
RT: 7.18 min Scan# 999
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 25

Ion	Ratio	Lower	Upper
95	100		
97	0.0	40.6	75.4#
132	0.0	64.3	119.5#
130	0.0	70.6	131.0#

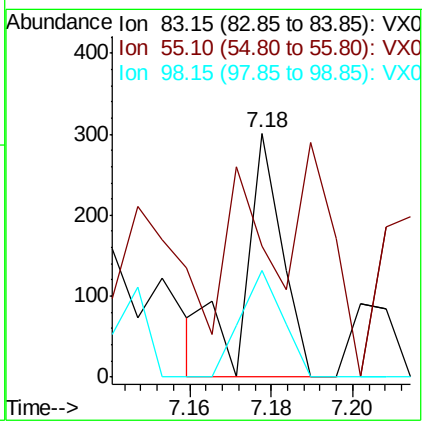


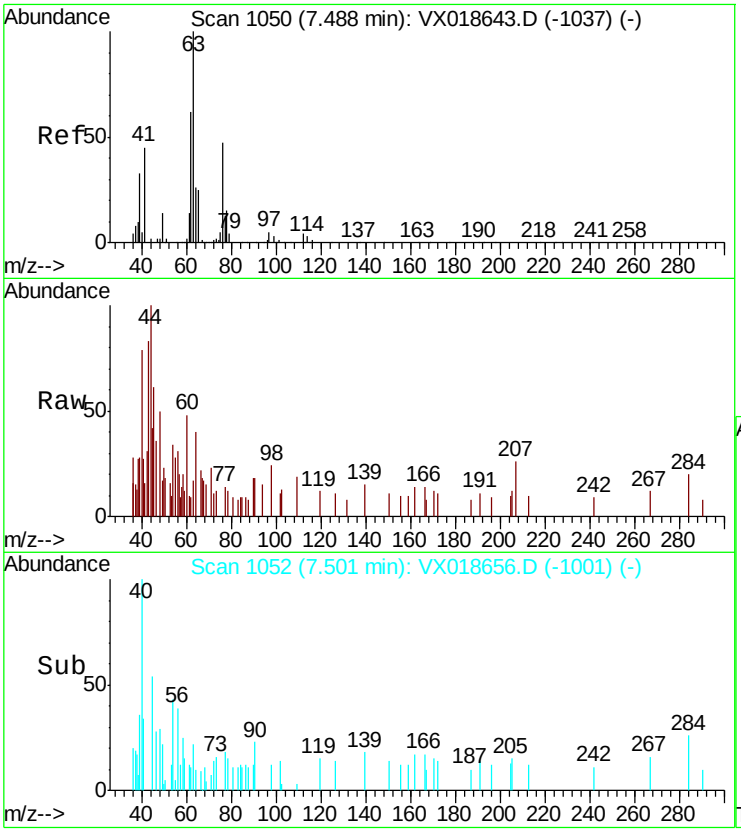


#35
Methylcyclohexane
Concen: 1.306 ug/L
RT: 7.18 min Scan# 999
Delta R.T. -0.26 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 83 Resp: 192

Ion	Ratio	Lower	Upper
83	100		
55	71.9	67.4	101.0
98	49.5	41.1	61.7



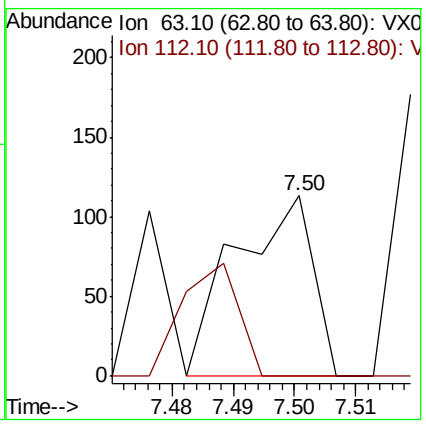


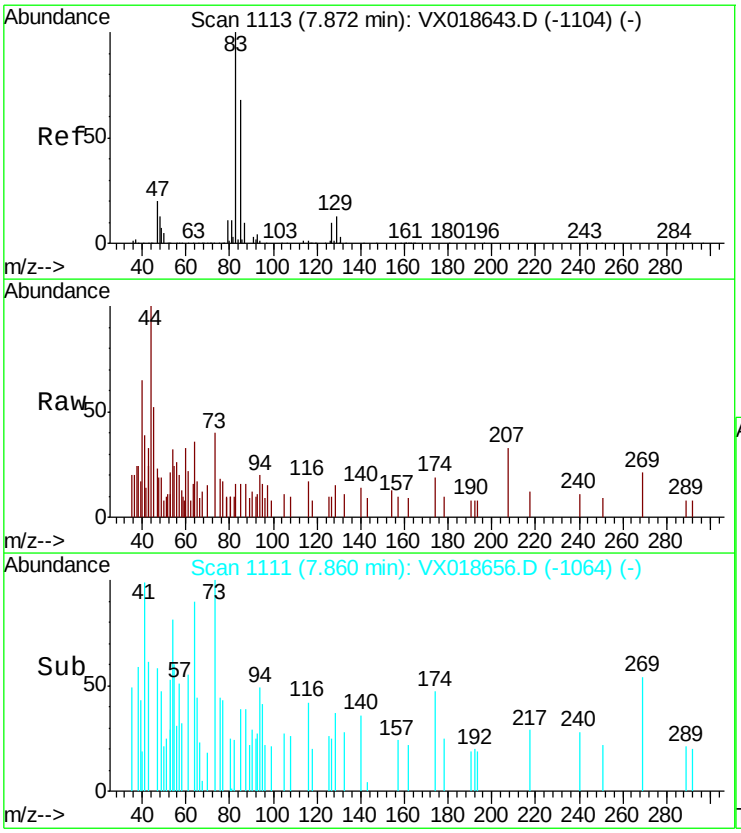
#37
1,2-Dichloropropane
Concen: 1.016 ug/L
RT: 7.50 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 99

Ion	Ratio	Lower	Upper
63	100		
112	45.5	4.1	6.1#

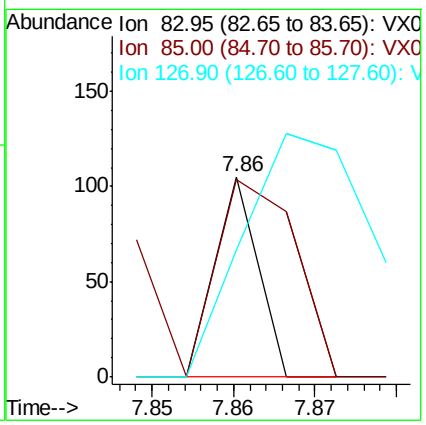


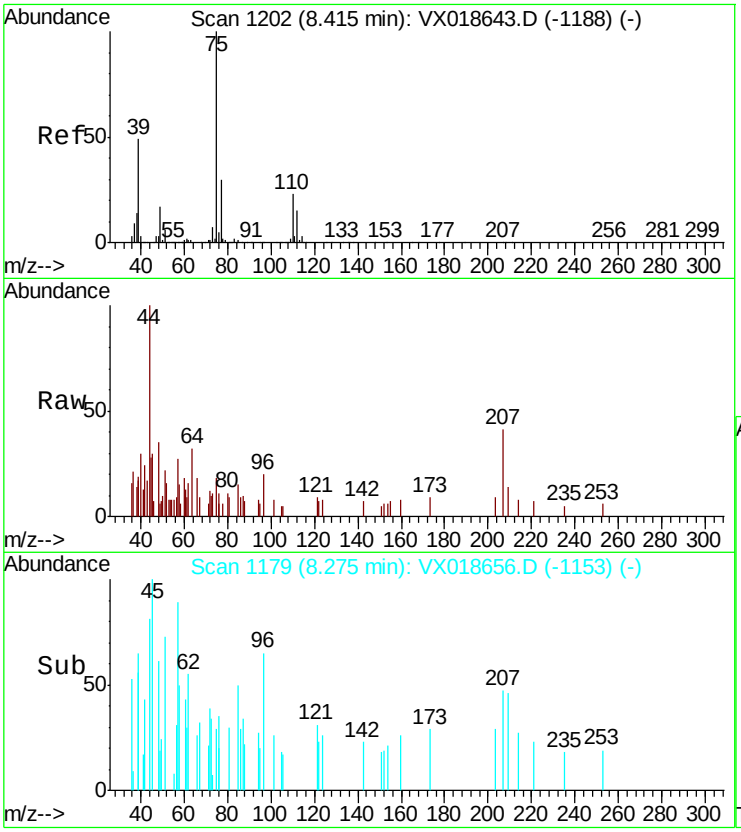


#38
Bromodichloromethane
Concen: 0.289 ug/L
RT: 7.86 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 83 Resp: 38

Ion	Ratio	Lower	Upper
83	100		
85	99.0	45.2	84.0#
127	63.8	8.2	12.2#



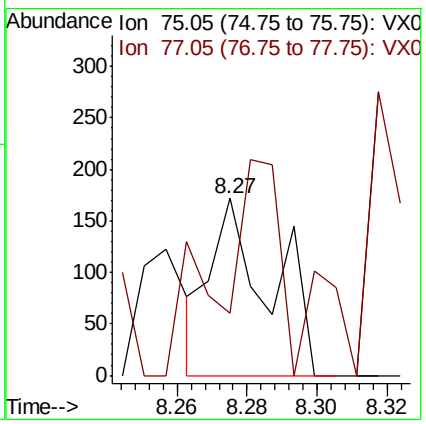


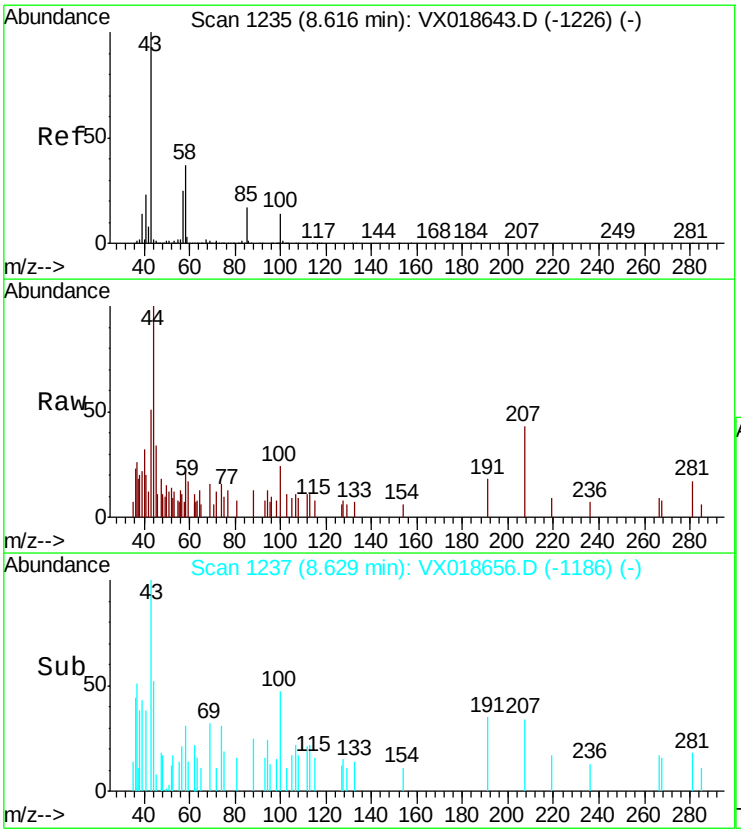
#39
cis-1,3-Dichloropropene
Concen: 1.469 ug/L
RT: 8.27 min Scan# 1179
Delta R.T. -0.14 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 203

Ion	Ratio	Lower	Upper
75	100		
77	35.5	23.0	42.8

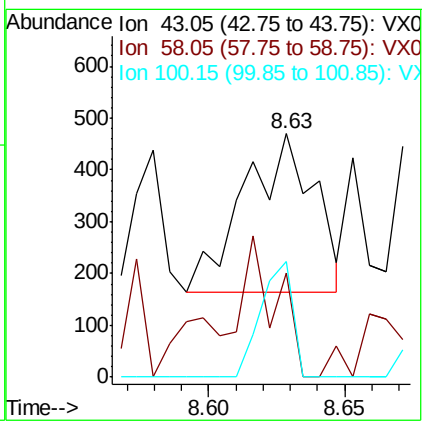


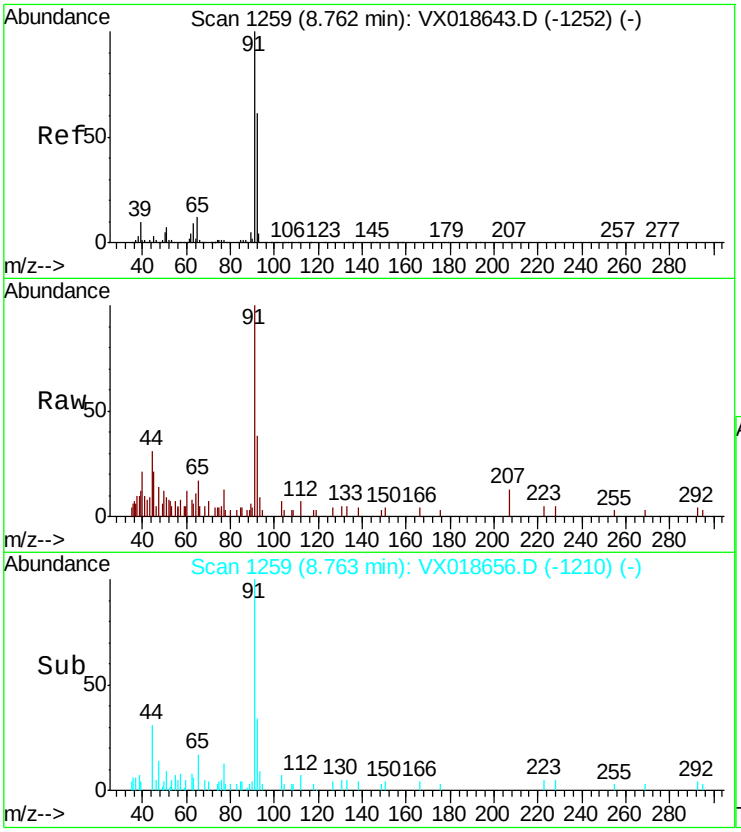


#40
4-Methyl-2-pentanone
Concen: 10.184 ug/L
RT: 8.63 min Scan# 1237
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 43 Resp: 550

Ion	Ratio	Lower	Upper
43	100		
58	63.6	30.2	45.4#
100	32.5	11.8	17.8#



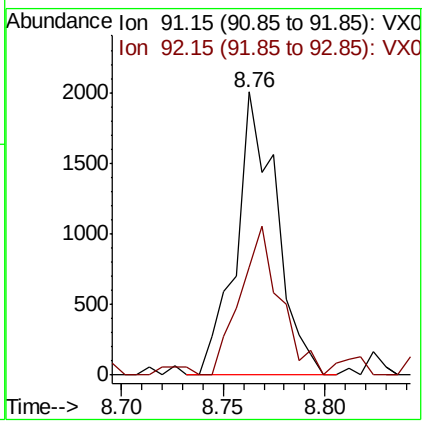


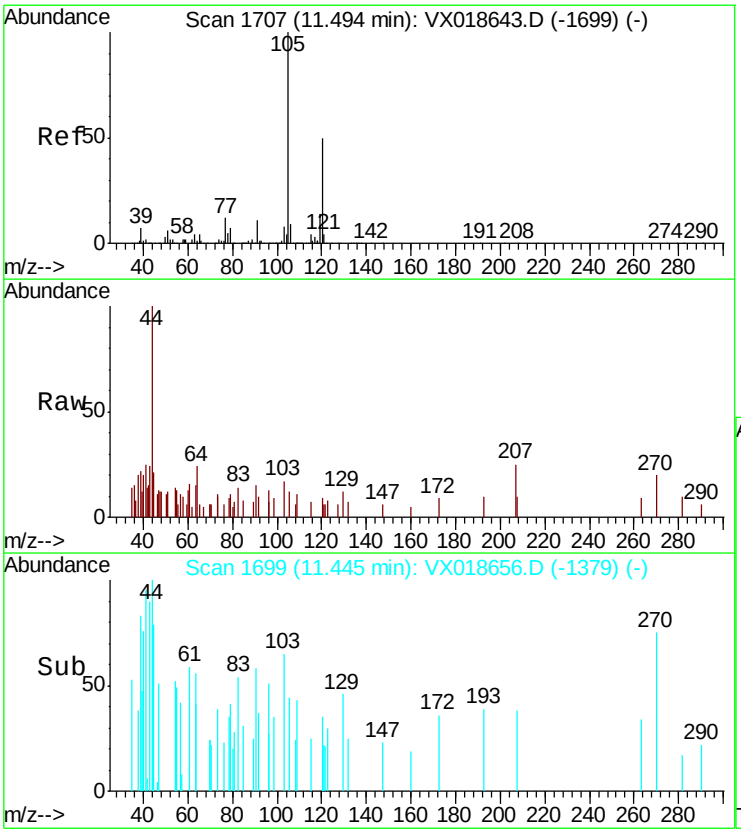
#42
Toluene
Concen: 6.995 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2759

Ion	Ratio	Lower	Upper
91	100		
92	38.4	41.1	76.3#

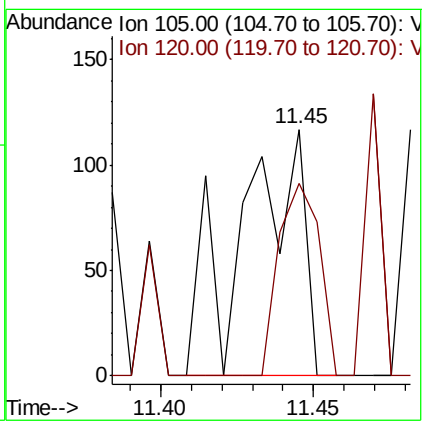


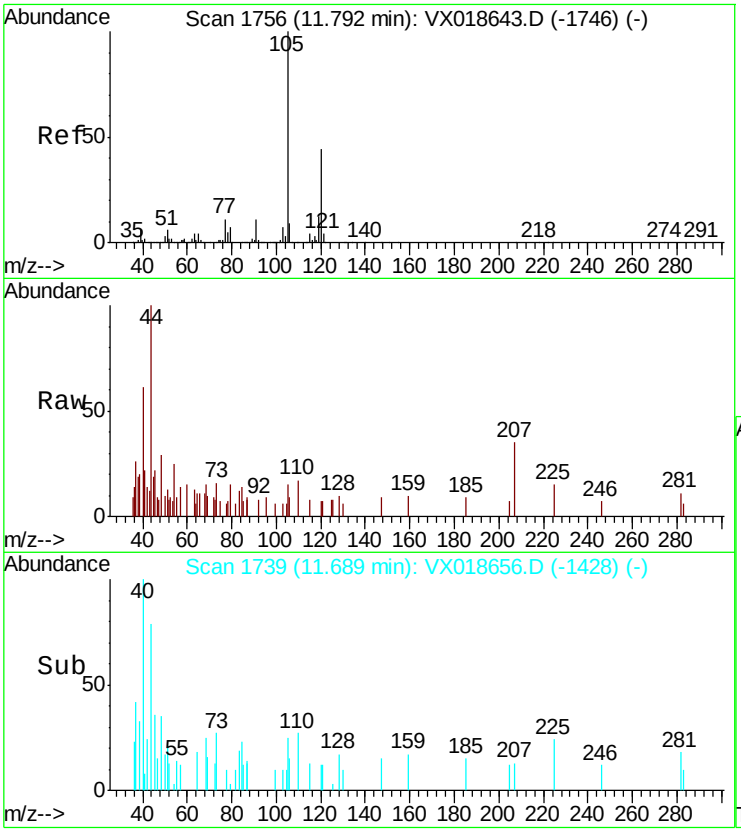


#43
1,3,5-Trimethylbenzene
Concen: 0.484 ug/L
RT: 11.45 min Scan# 1699
Delta R.T. -0.05 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:105 Resp: 167

Ion	Ratio	Lower	Upper
105	100		
120	50.9	37.2	55.8



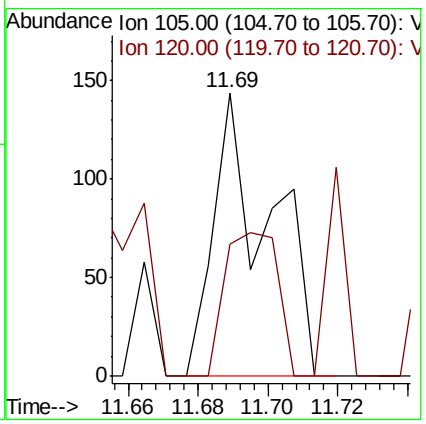


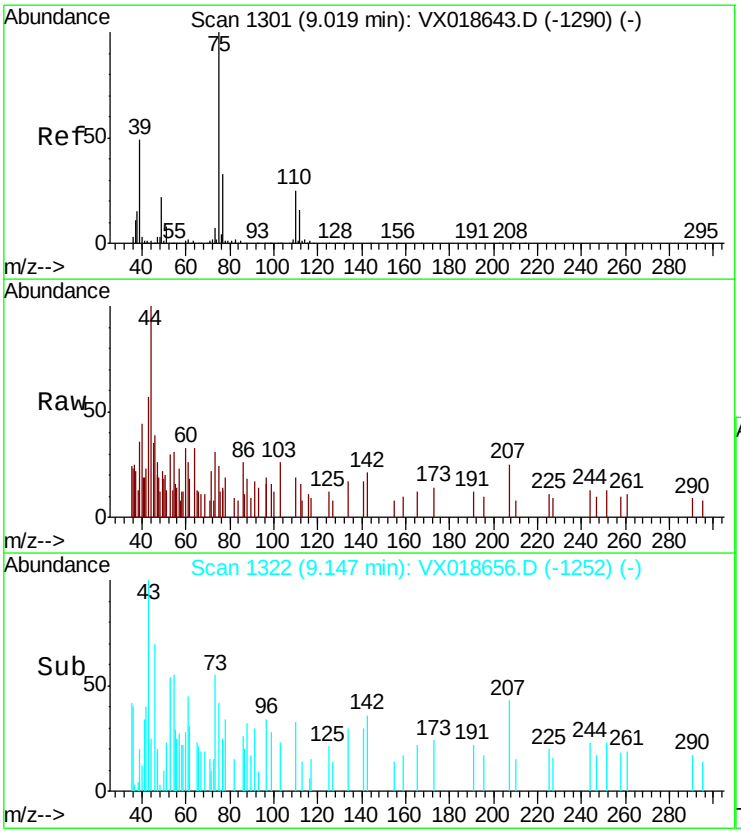
#44
1,2,4-Trimethylbenzene
Concen: 0.461 ug/L
RT: 11.69 min Scan# 1739
Delta R.T. -0.10 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 159

Ion	Ratio	Lower	Upper
105	100		
120	48.4	36.8	55.2

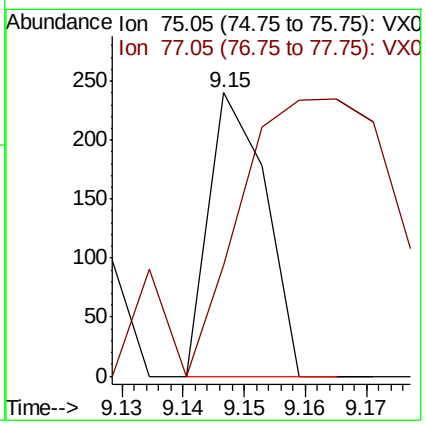


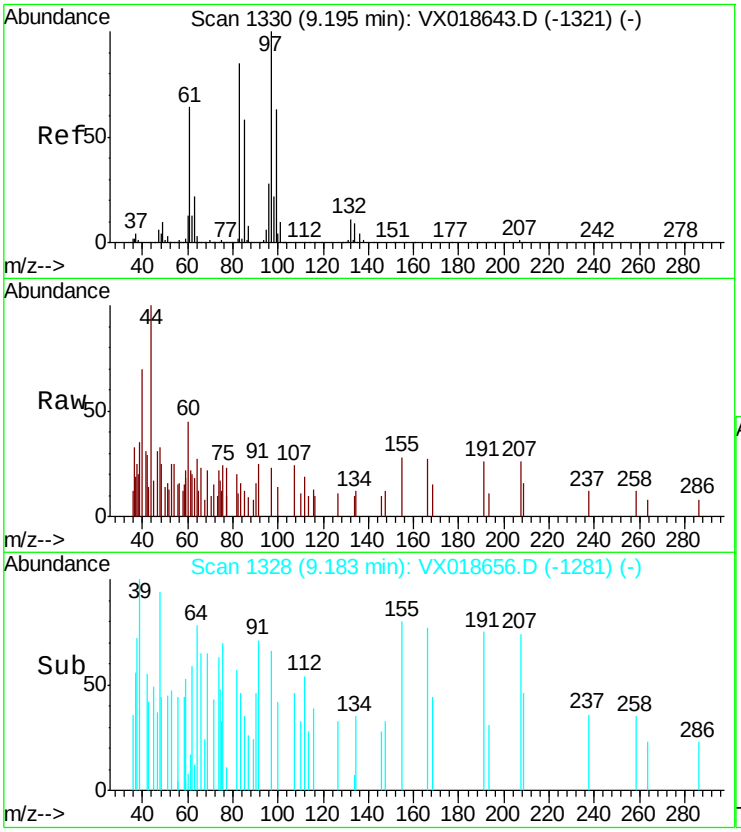


#46
trans-1,3-Dichloropropene
Concen: 1.214 ug/L
RT: 9.15 min Scan# 1322
Delta R.T. 0.13 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 75 Resp: 153

Ion	Ratio	Lower	Upper
75	100		
77	39.2	21.2	39.4



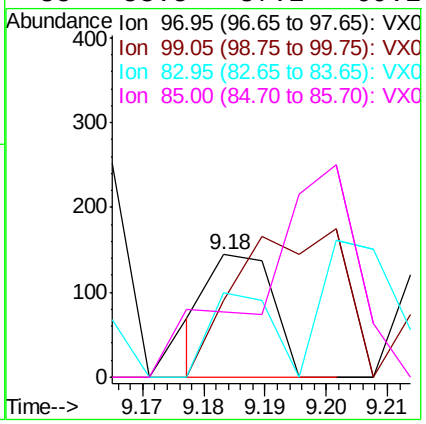


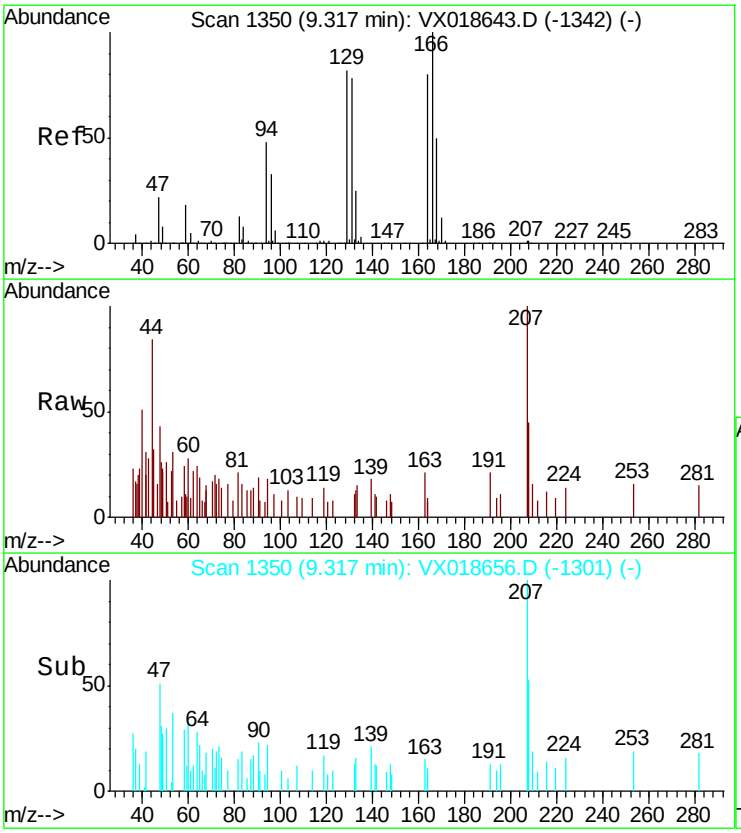
#47
1,1,2-Trichloroethane
Concen: 1.473 ug/L
RT: 9.18 min Scan# 1328
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 103

Ion	Ratio	Lower	Upper
97	100		
99	63.2	38.9	72.2
83	69.4	61.9	114.9
85	53.5	37.2	69.2

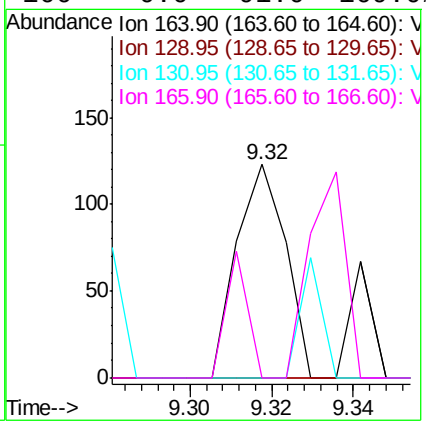


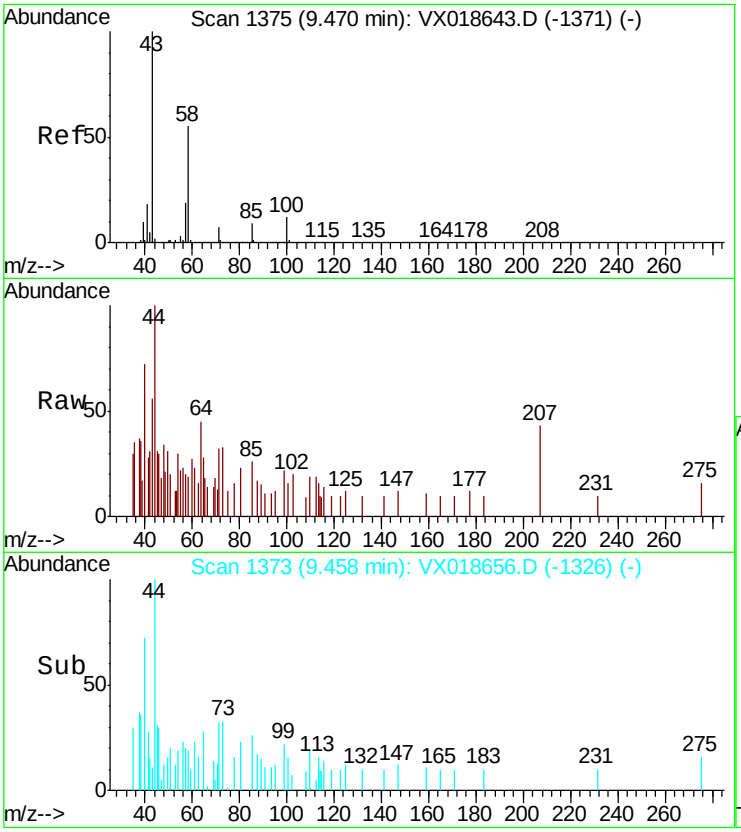


#49
Tetrachloroethene
Concen: 1.226 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:164 Resp: 102

Ion	Ratio	Lower	Upper
164	100		
129	0.0	65.9	122.3#
131	0.0	61.4	114.0#
166	0.0	91.0	169.0#



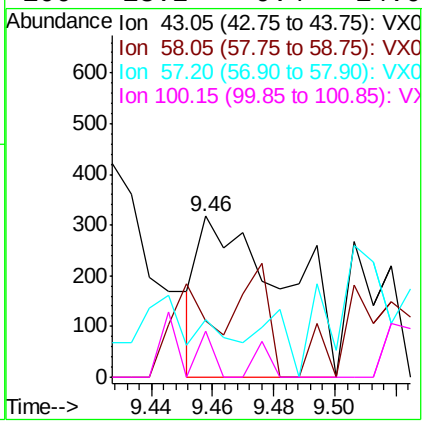


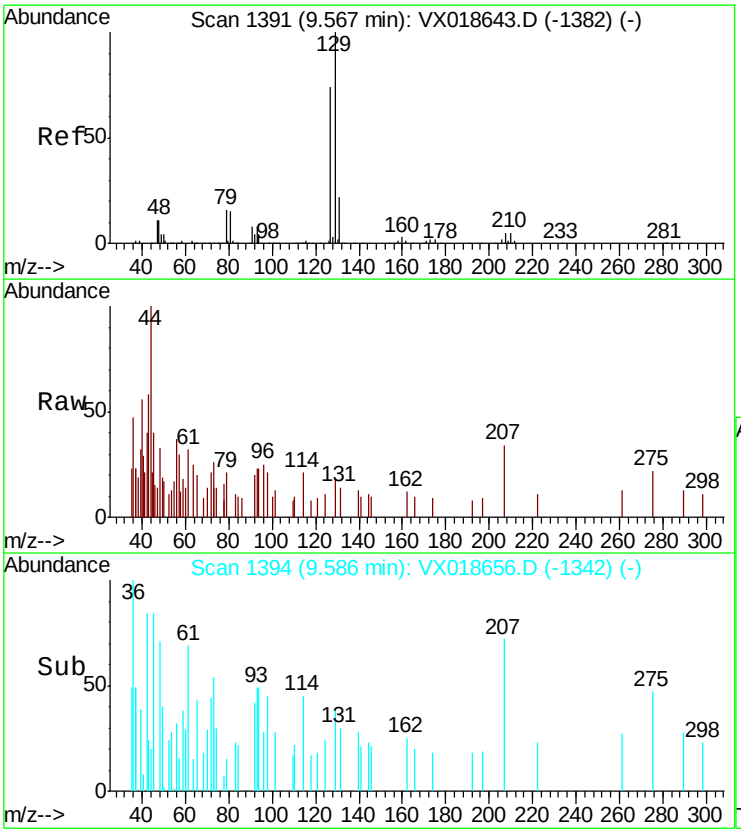
#50
2-Hexanone
Concen: 15.905 ug/L
RT: 9.46 min Scan# 1373
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 608

Ion	Ratio	Lower	Upper
43	100		
58	28.9	42.5	63.7#
57	13.3	15.9	23.9#
100	13.2	9.4	14.0

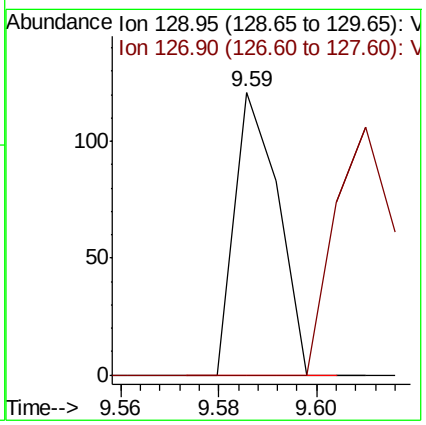


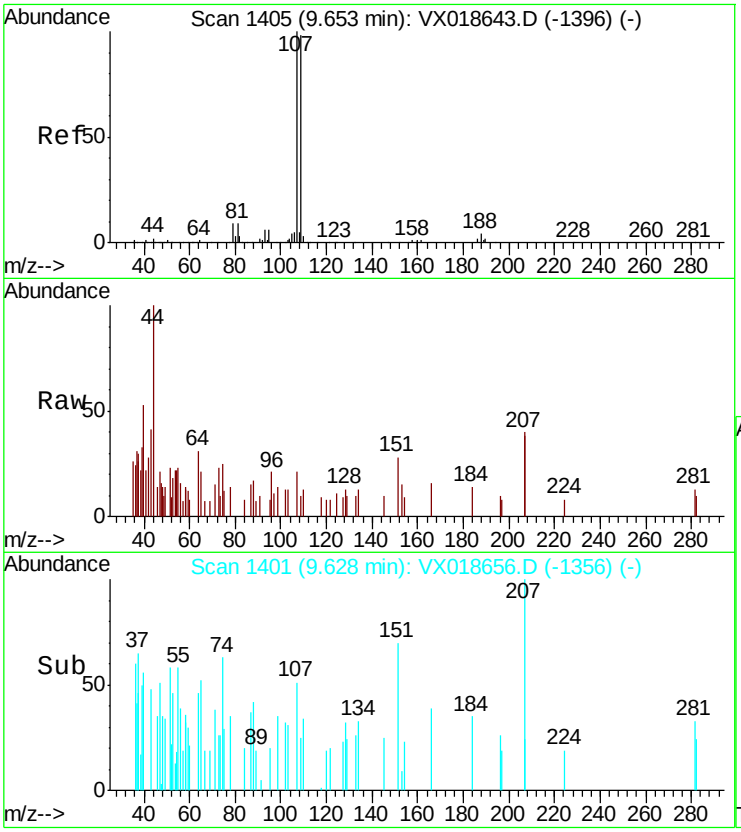


#51
Dibromochloromethane
Concen: 0.820 ug/L
RT: 9.59 min Scan# 1394
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:129 Resp: 75

Ion	Ratio	Lower	Upper
129	100		
127	0.0	55.0	102.2#



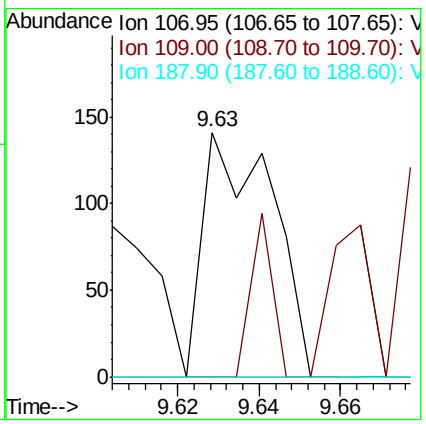


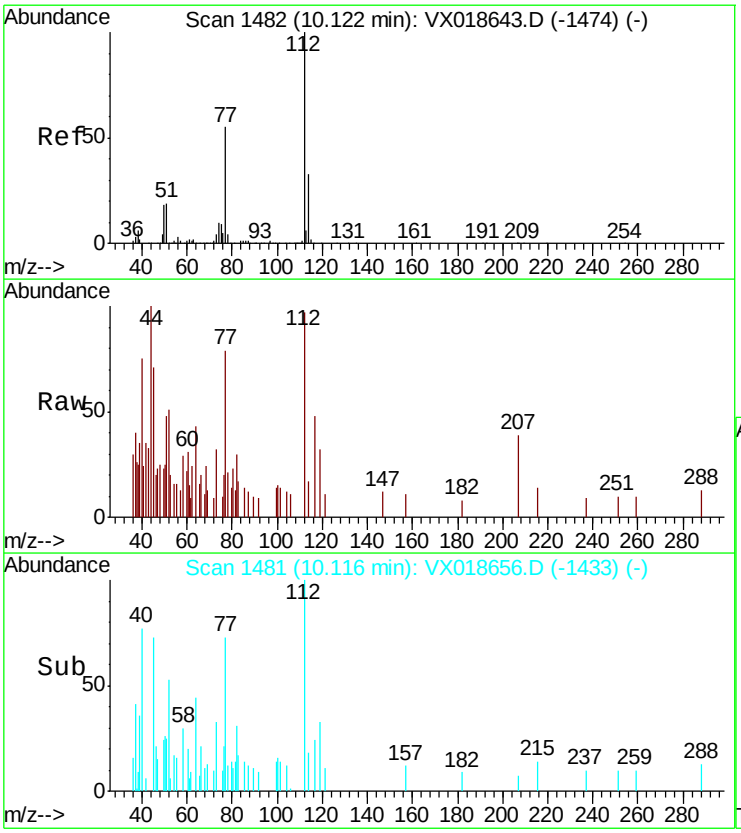
#52
1,2-Dibromoethane
Concen: 2.548 ug/L
RT: 9.63 min Scan# 1401
Delta R.T. -0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 166

Ion	Ratio	Lower	Upper
107	100		
109	0.0	63.4	117.8#
188	0.0	4.1	6.1#

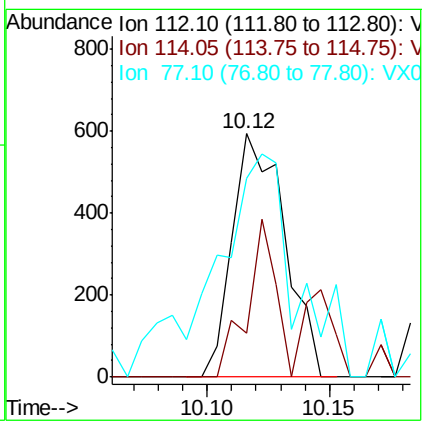


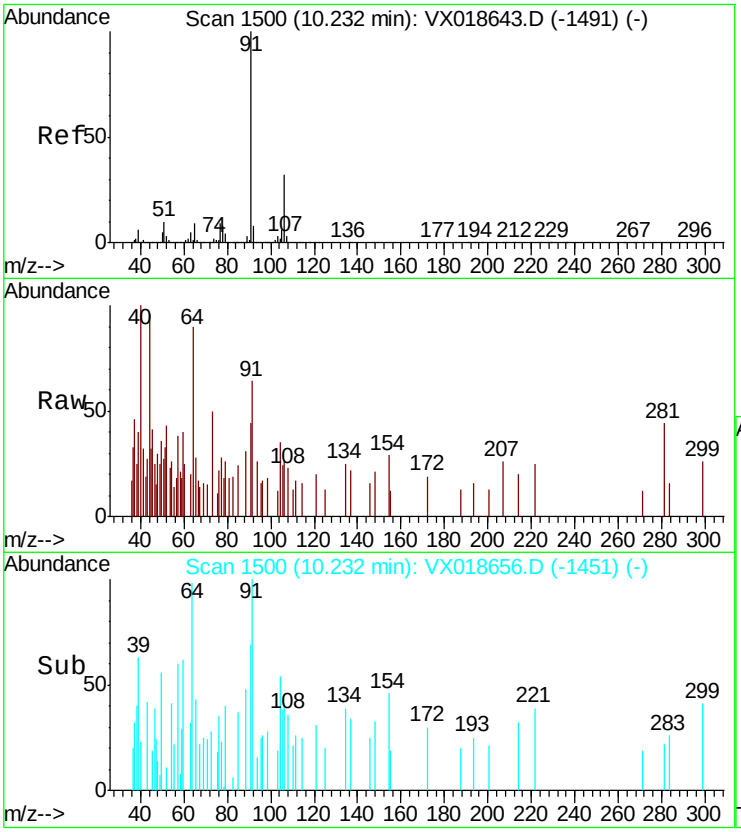


#53
Chlorobenzene
Concen: 3.393 ug/L
RT: 10.12 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:112 Resp: 884

Ion	Ratio	Lower	Upper
112	100		
114	17.8	20.6	38.4#
77	81.6	46.6	69.8#



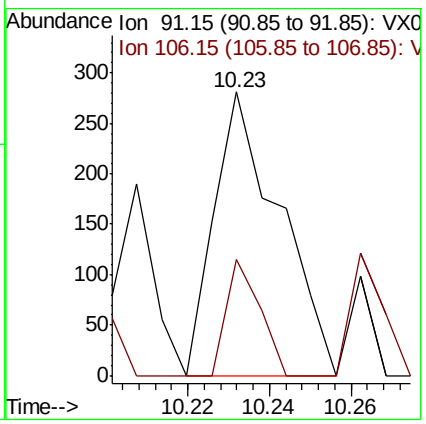


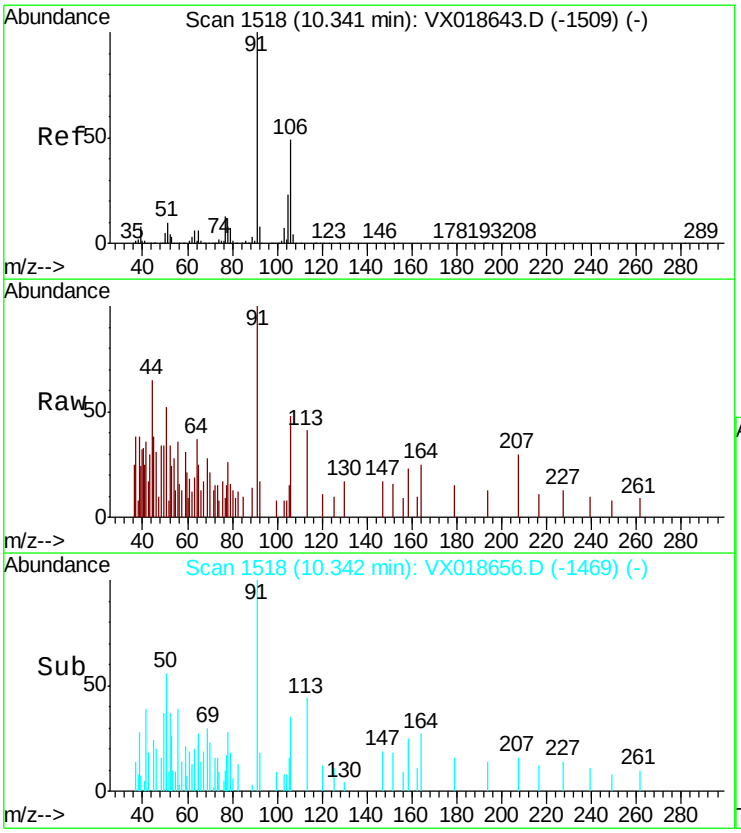
#54
Ethylbenzene
Concen: 0.728 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 313

Ion	Ratio	Lower	Upper
91	100		
106	40.9	21.0	39.0#

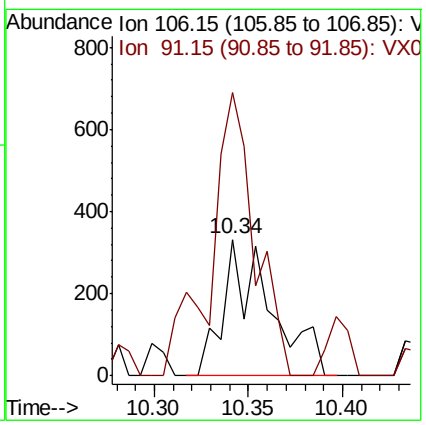


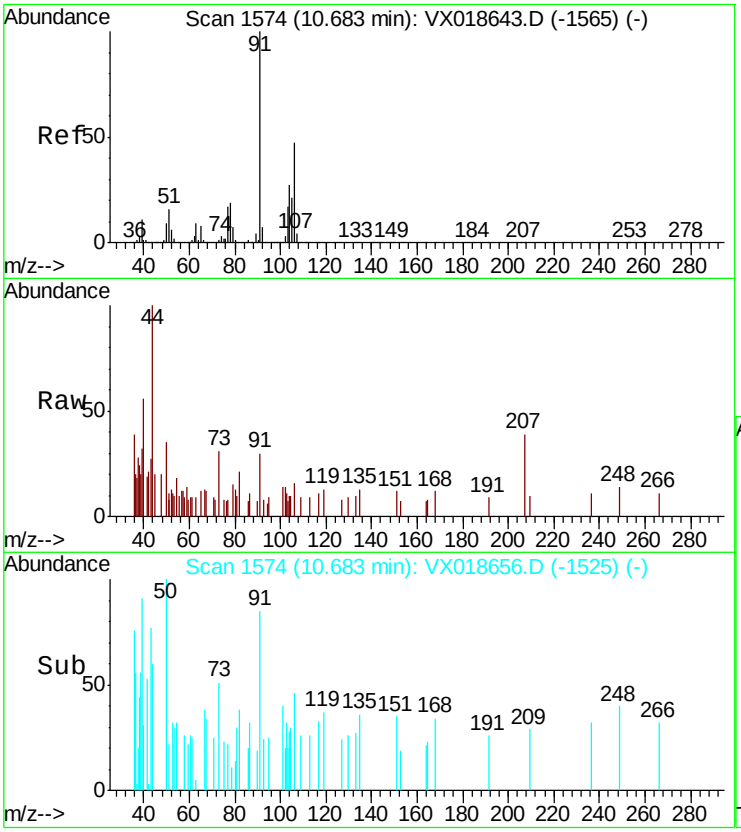


#55
m,p-xylene
Concen: 3.512 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:106 Resp: 577

Ion	Ratio	Lower	Upper
106	100		
91	207.5	140.3	260.6



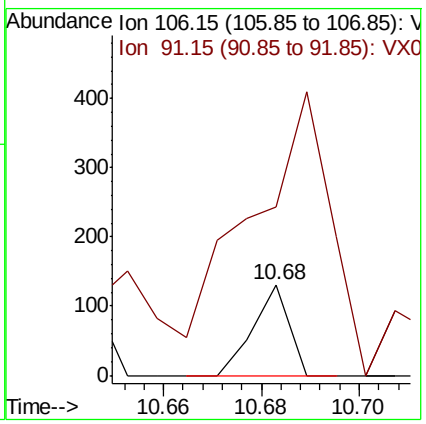


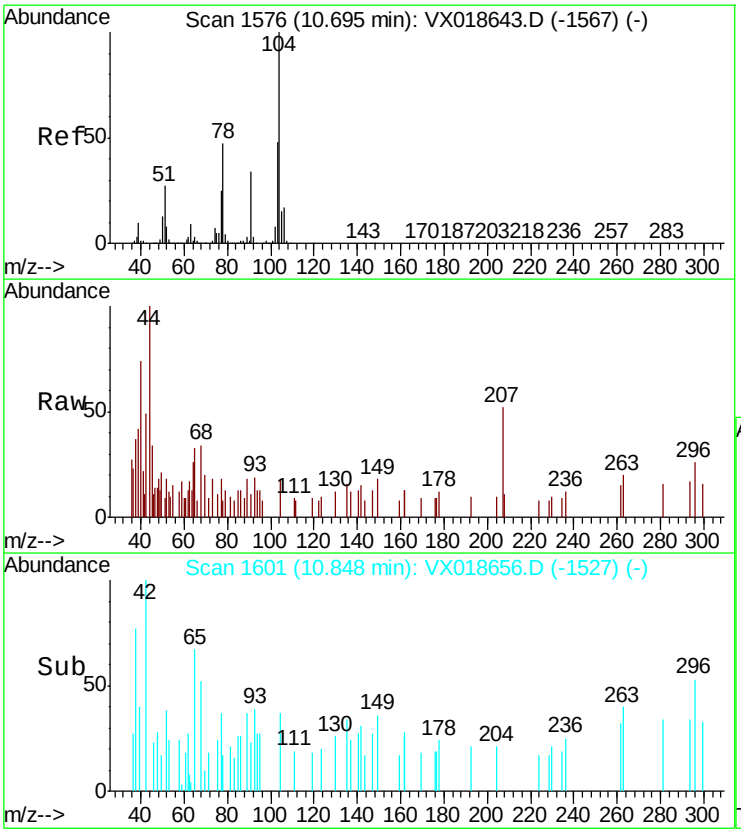
#56
o-xylene
Concen: 0.432 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 67

Ion	Ratio	Lower	Upper
106	100		
91	185.5	167.5	311.1

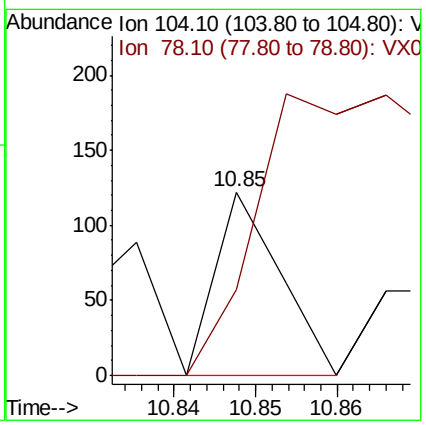


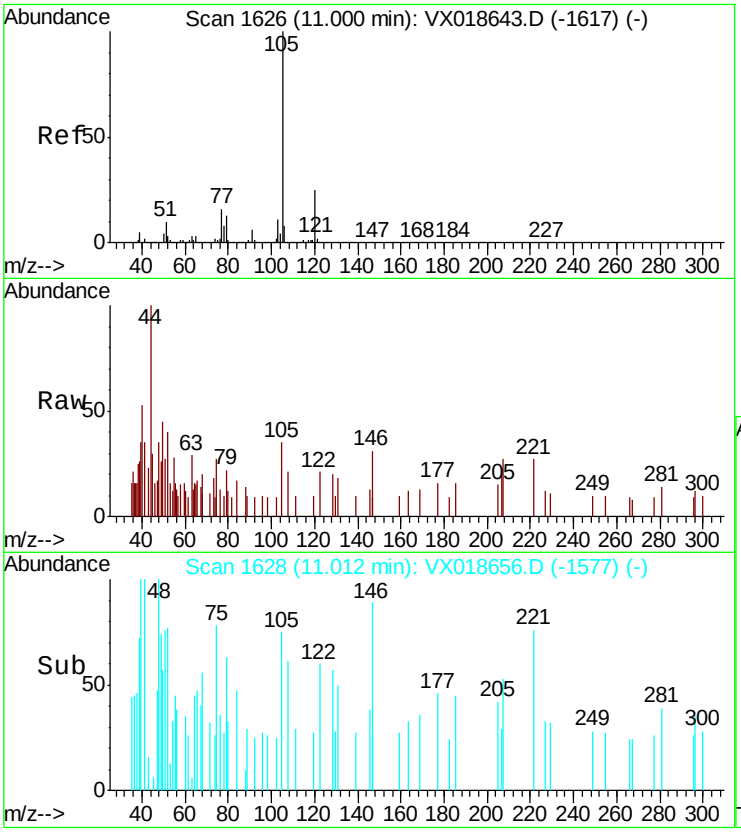


#57
Styrene
Concen: 0.261 ug/L
RT: 10.85 min Scan# 1601
Delta R.T. 0.15 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:104 Resp: 67

Ion	Ratio	Lower	Upper
104	100		
78	46.7	33.3	61.9



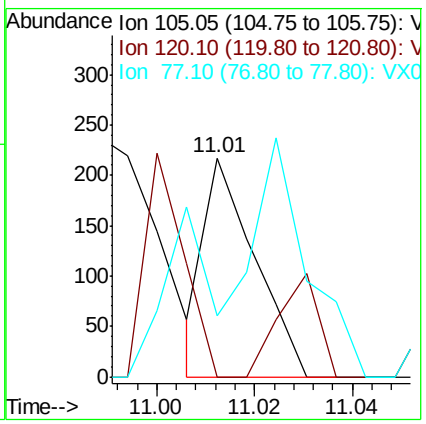


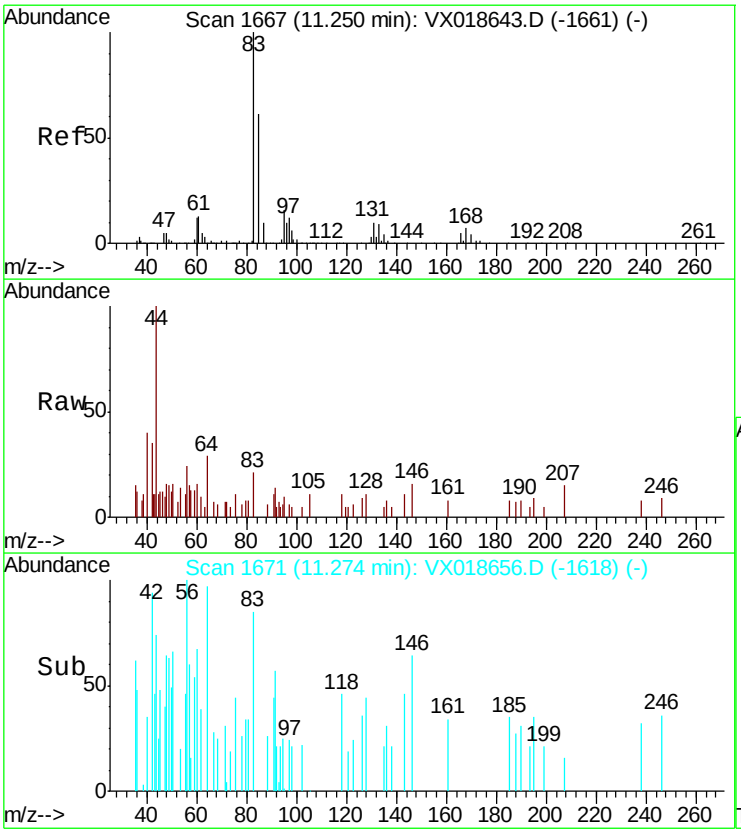
#58
Isopropylbenzene
Concen: 0.375 ug/L
RT: 11.01 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 156

Ion	Ratio	Lower	Upper
105	100		
120	78.8	21.2	31.8#
77	69.2	13.3	19.9#

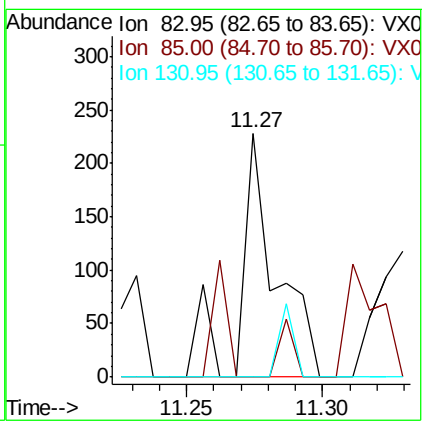


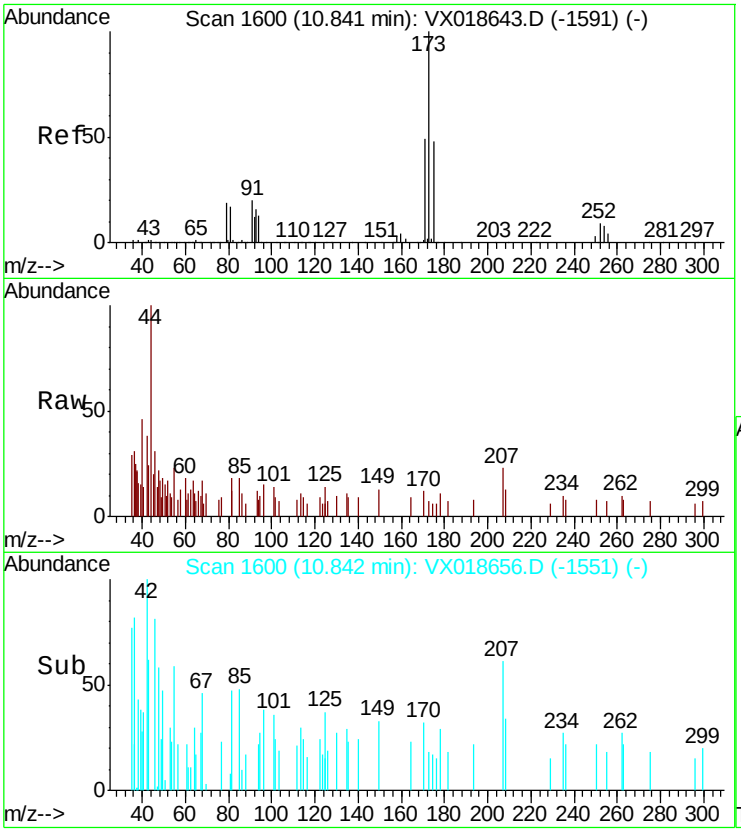


#60
1,1,2,2-Tetrachloroethane
Concen: 2.596 ug/L
RT: 11.27 min Scan# 1671
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion: 83 Resp: 205

Ion	Ratio	Lower	Upper
83	100		
85	0.0	48.5	90.1#
131	0.0	7.8	11.6#



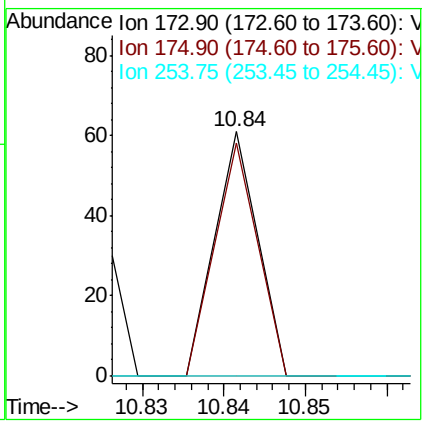


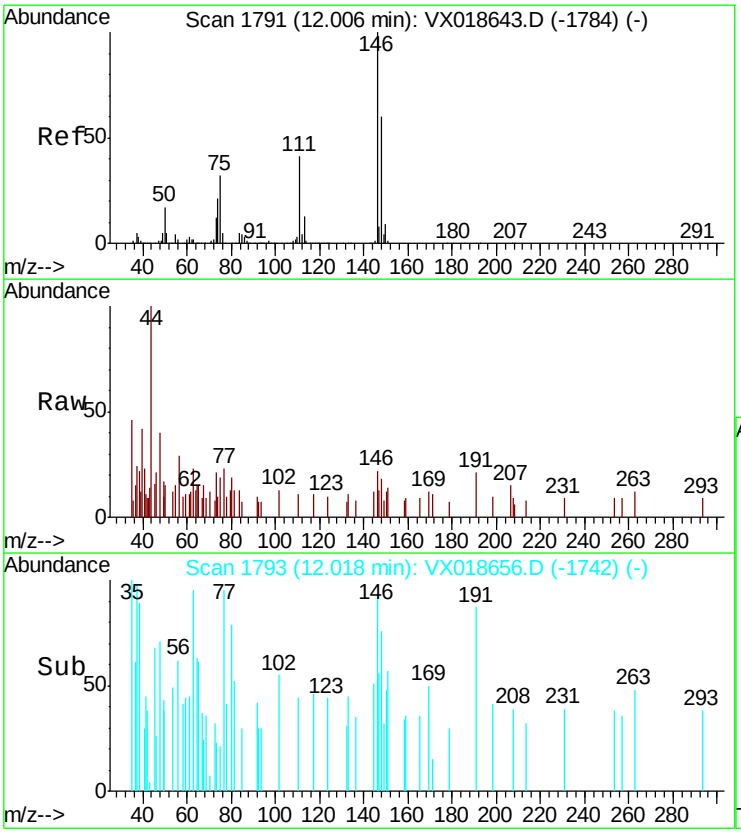
#62
Bromoform
Concen: 0.490 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 22

Ion	Ratio	Lower	Upper
173	100		
175	95.5	41.6	62.4#
254	0.0	7.7	11.5#

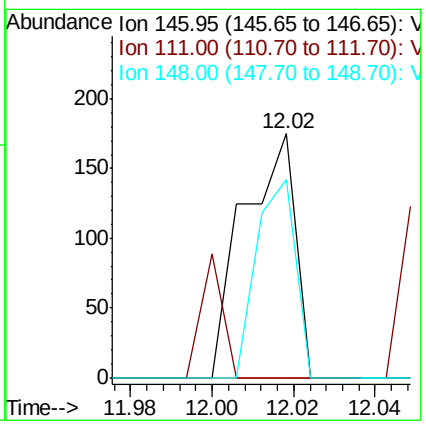


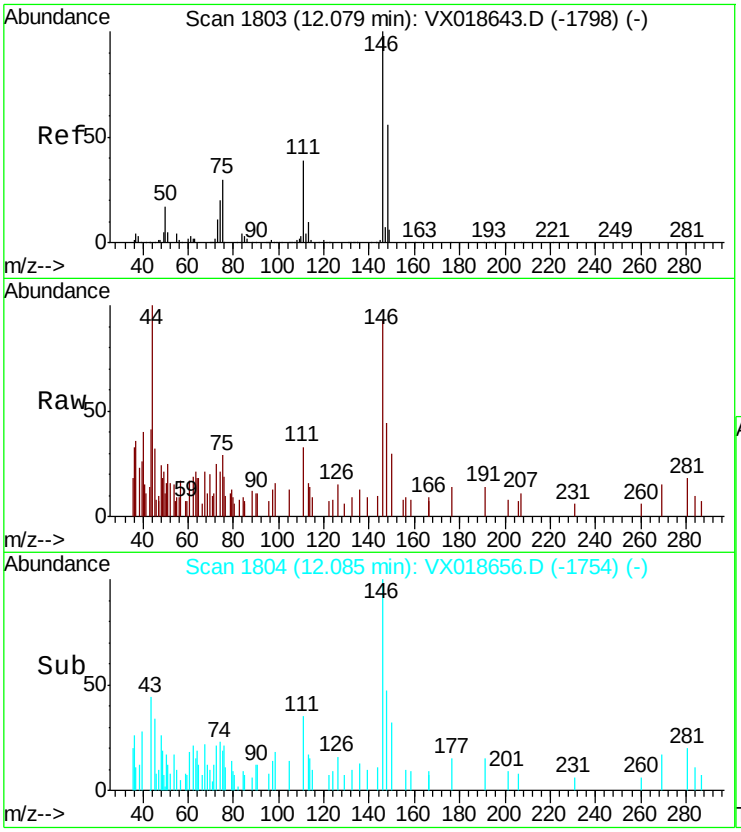


#63
1,3-Dichlorobenzene
Concen: 0.846 ug/L
RT: 12.02 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:146 Resp: 155

Ion	Ratio	Lower	Upper
146	100		
111	0.0	26.7	49.7#
148	81.1	44.4	82.5



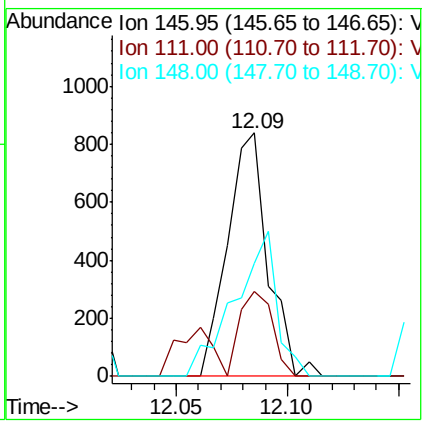


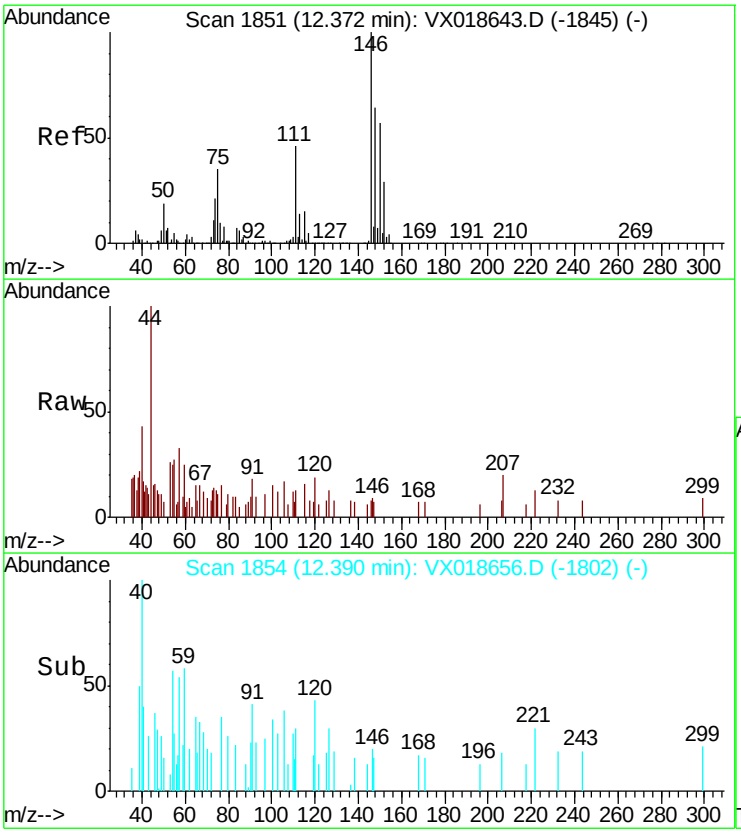
#64
1,4-Dichlorobenzene
Concen: 5.726 ug/L
RT: 12.09 min Scan# 1804
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1060

Ion	Ratio	Lower	Upper
146	100		
111	34.9	28.8	53.4
148	46.6	44.9	83.3

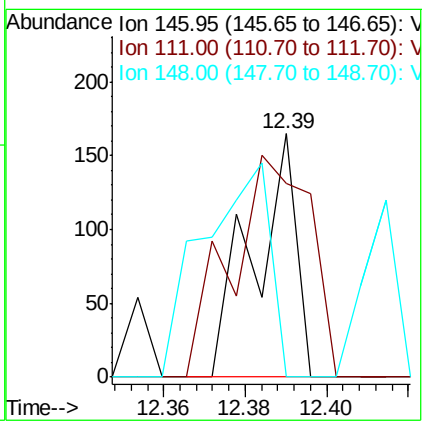


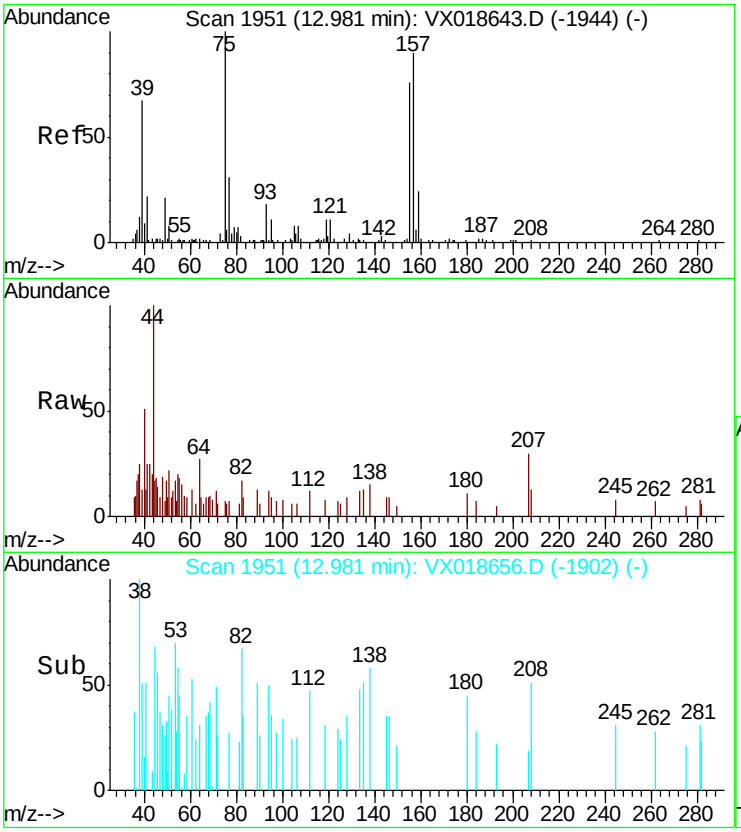


#66
1,2-Dichlorobenzene
Concen: 0.703 ug/L
RT: 12.39 min Scan# 1854
Delta R.T. 0.02 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:146 Resp: 120

Ion	Ratio	Lower	Upper
146	100		
111	79.4	33.6	50.4#
148	0.0	53.4	80.2#



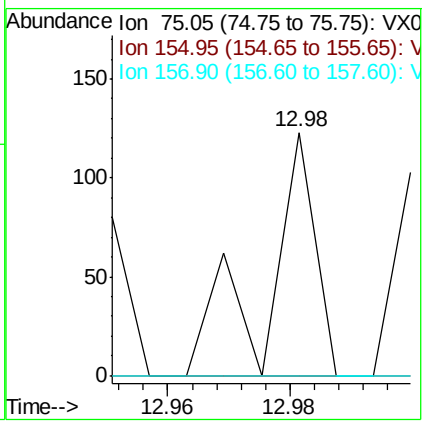


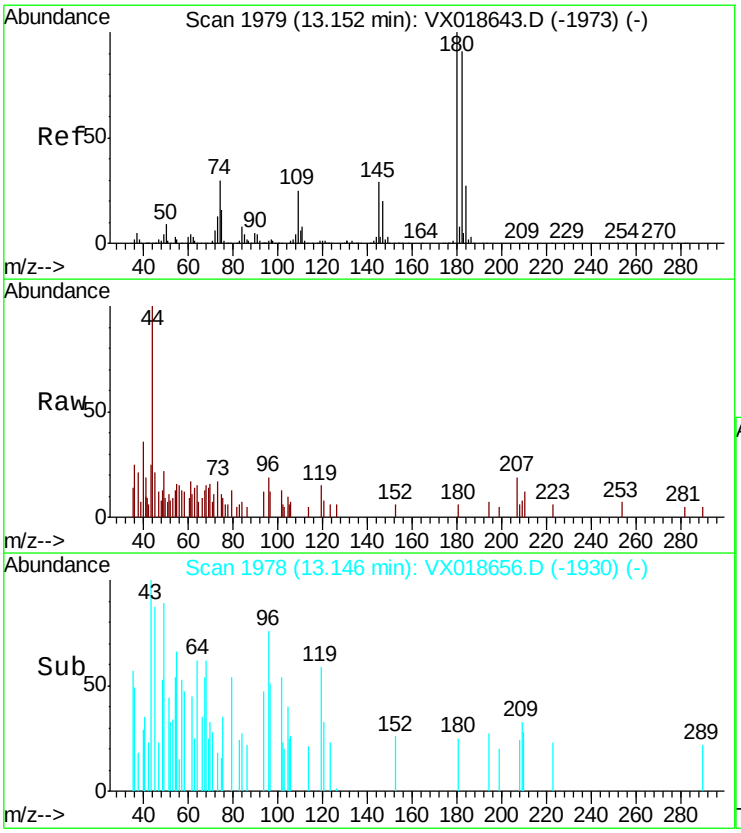
#67
1,2-Dibromo-3-chloropropane
Concen: 4.684 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 68

Ion	Ratio	Lower	Upper
75	100		
155	0.0	54.6	81.8#
157	0.0	73.5	110.3#

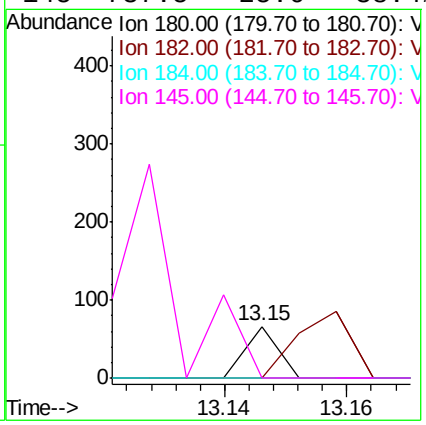


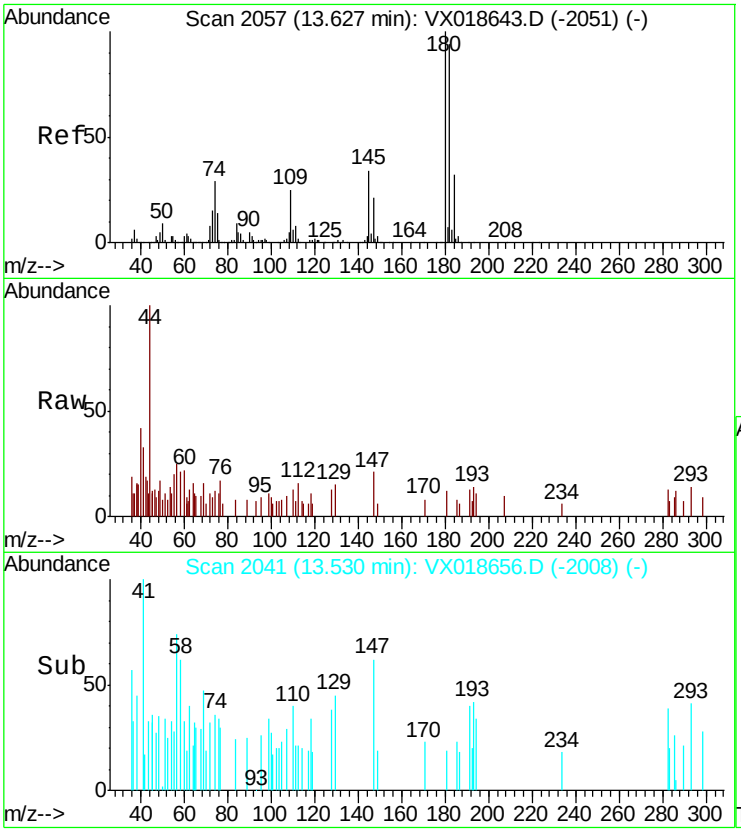


#68
1,3,5-Trichlorobenzene
Concen: 0.174 ug/L
RT: 13.15 min Scan# 1978
Delta R.T. -0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:180 Resp: 24

Ion	Ratio	Lower	Upper
180	100		
182	216.7	72.4	108.6#
184	220.8	25.3	37.9#
145	737.5	25.6	38.4#



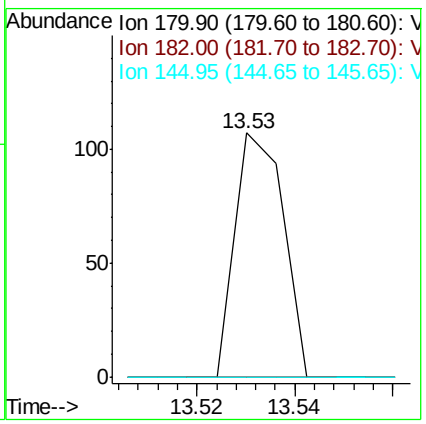


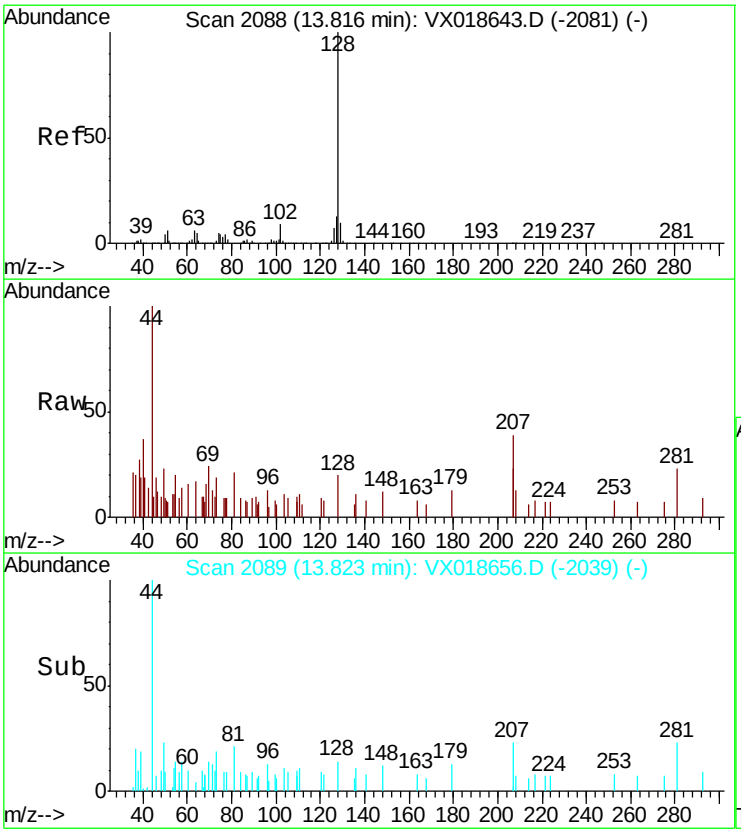
#69
1,2,4-trichlorobenzene
Concen: 0.656 ug/L
RT: 13.53 min Scan# 2041
Delta R.T. -0.10 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 74

Ion	Ratio	Lower	Upper
180	100		
182	0.0	74.6	112.0#
145	74.3	25.0	37.6#

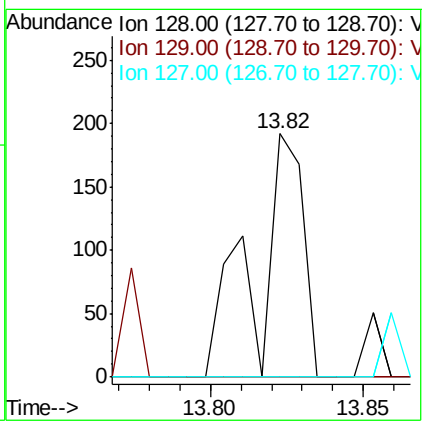


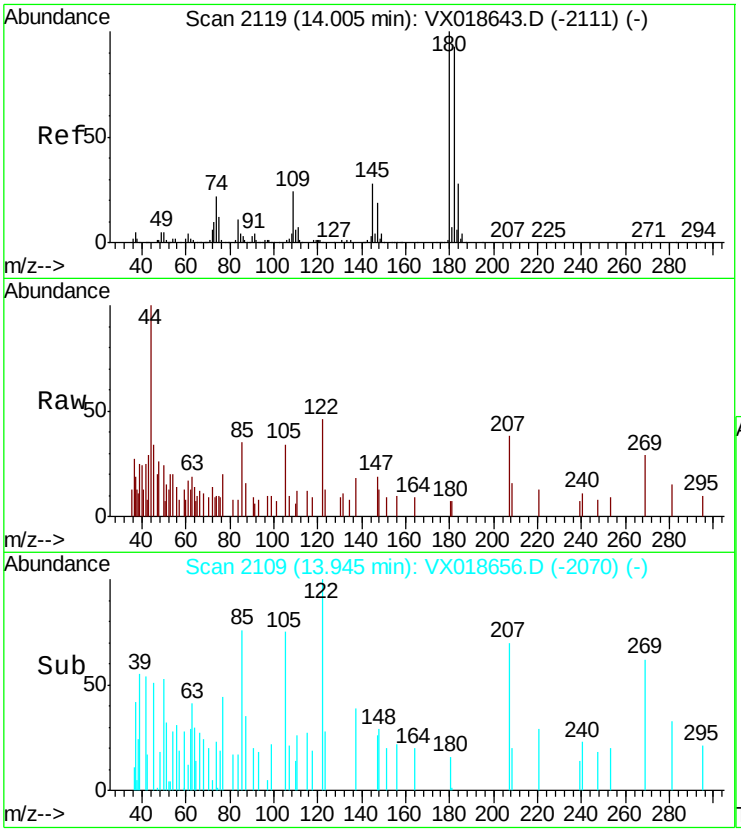


#70
Naphthalene
Concen: 1.075 ug/L
RT: 13.82 min Scan# 2089
Delta R.T. 0.01 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Tgt Ion:128 Resp: 205

Ion	Ratio	Lower	Upper
128	100		
129	15.1	8.8	13.2#
127	0.0	10.7	16.1#





#71
1,2,3-Trichlorobenzene
Concen: 0.226 ug/L
RT: 13.94 min Scan# 2109
Delta R.T. -0.06 min
Lab File: VX018656.D
Acq: 29 Sep 2020 14:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 23

Ion	Ratio	Lower	Upper
180	100		
182	130.4	77.7	116.5#
145	126.1	28.6	42.8#