Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060120\
Data File : VX016536.D
Acq On : 01 Jun 2020 18:00
Operator : JC/SP
Sample : L2801-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS050MW611-200528

Quant Time: Jun 02 01:49:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	264343	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	426618	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	425585	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	225459	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	156520	47.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.36%				
35) Dibromofluoromethane	5.47	113	126035	47.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.96%				
50) Toluene-d8	8.70	98	533398	52.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.34%				
62) 4-Bromofluorobenzene	11.12	95	217700	55.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.20%				
Target Compounds							Qvalue
4) Vinyl Chloride	1.39	62	7896	2.375	ug/l		98
5) Bromomethane	1.64	94	328	0.203	ug/l	#	43
11) Tert butyl alcohol	3.01	59	623	0.740	ug/l	#	84
13) Acrolein	2.27	56	203	0.567	ug/l	#	13
16) Acetone	2.42	43	5471	3.804	ug/l		98
21) trans-1,2-Dichloroethene	3.15	96	3174	1.128	ug/l		84
25) 2-Butanone	4.65	43	2284	0.937	ug/l	#	86
27) cis-1,2-Dichloroethene	4.58	96	2286	0.702	ug/l		80
29) Tetrahydrofuran	5.10	42	1247	0.792	ug/l	#	57
31) Cyclohexane	5.63	56	4543	0.996	ug/l	#	1
36) 1,1-Dichloropropene	5.64	75	18723	4.635	ug/l	#	50
38) Carbon Tetrachloride	5.63	117	26127	6.155	ug/l	#	15
59) 2-Hexanone	9.48	43	802	0.219	ug/l	#	54
76) 1,2,3-Trichloropropane	11.12	75	106181	21.426	ug/l	#	35
81) trans-1,4-Dichloro-2-buten	11.12	75	106181	52.705	ug/l	#	14

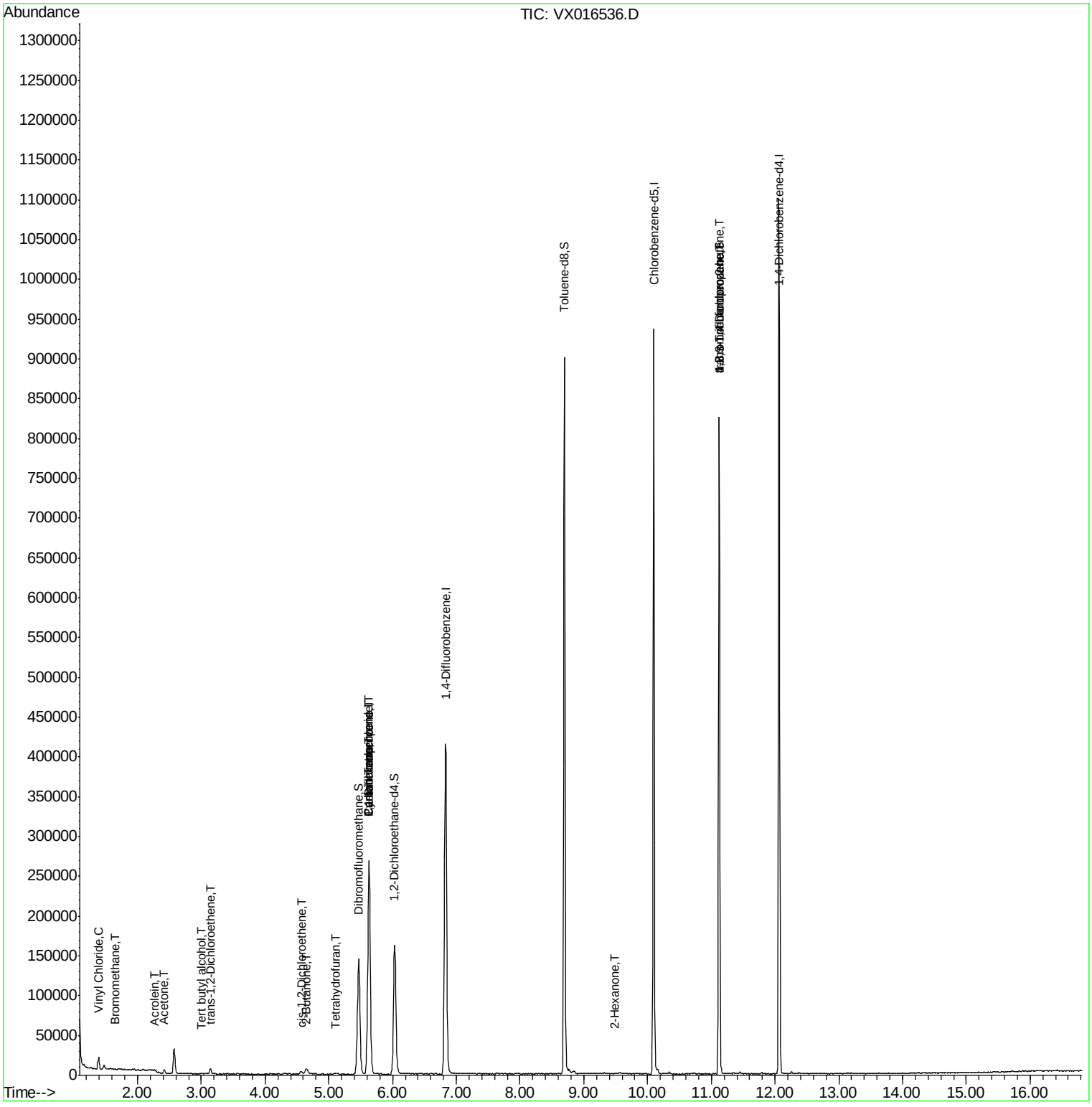
(#) = qualifier out of range (m) = manual integration (+) = signals summed

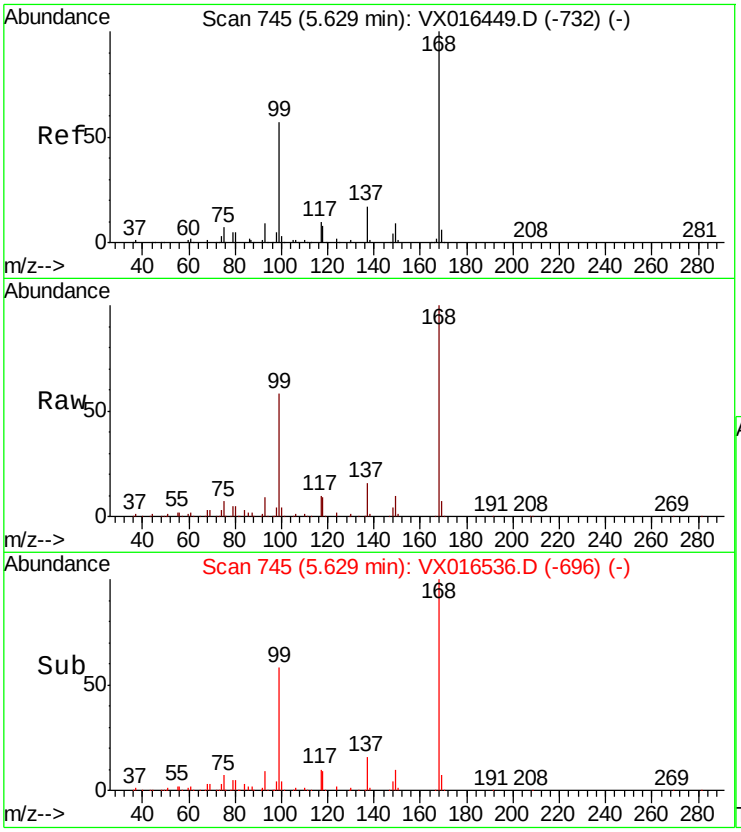
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060120\
Data File : VX016536.D
Acq On : 01 Jun 2020 18:00
Operator : JC/SP
Sample : L2801-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Quant Time: Jun 02 01:49:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration



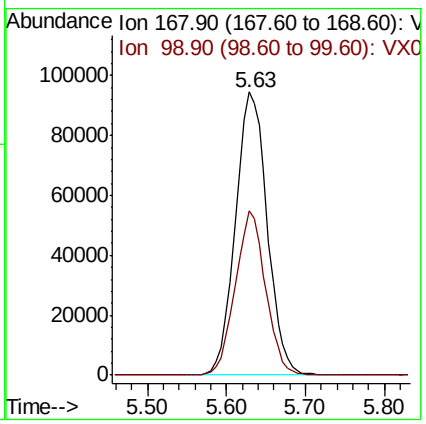


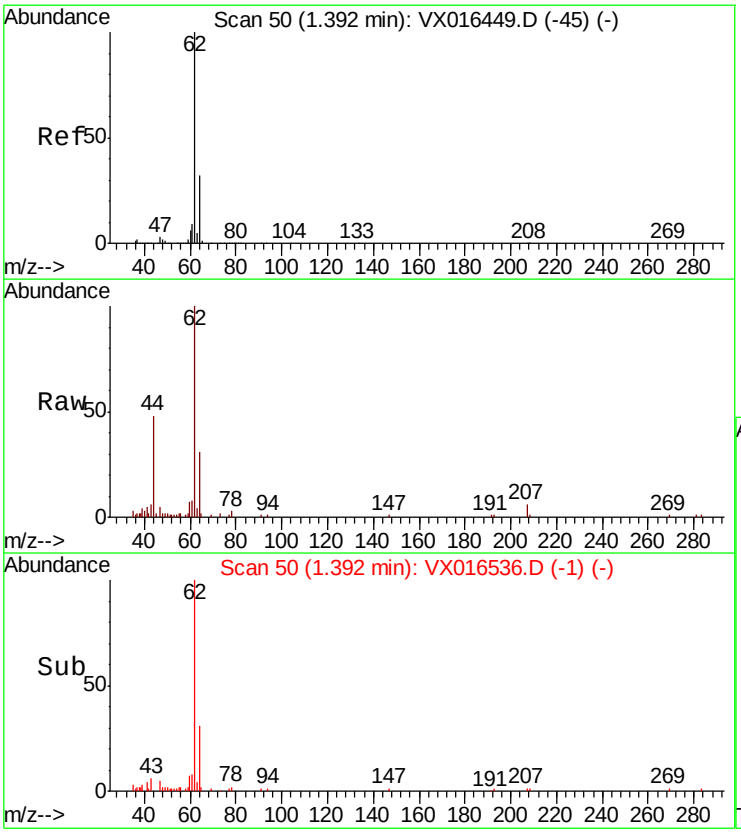
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion:168 Resp: 264343

Ion	Ratio	Lower	Upper
168	100		
99	57.9	45.2	67.8

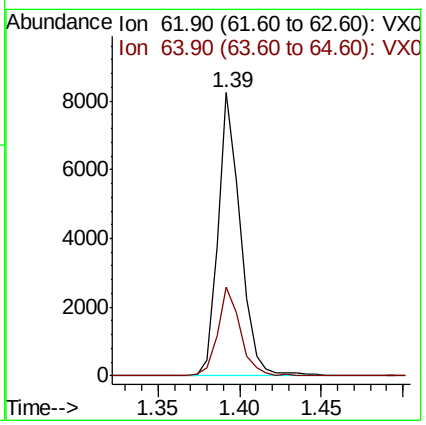


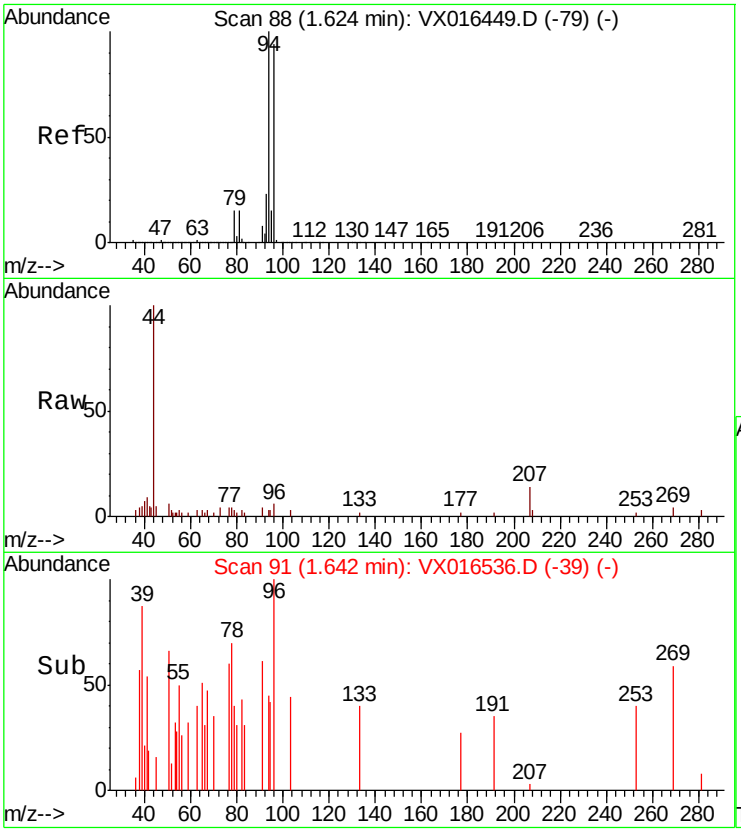


#4
Vinyl Chloride
Concen: 2.375 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 62 Resp: 7896

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.9	38.9



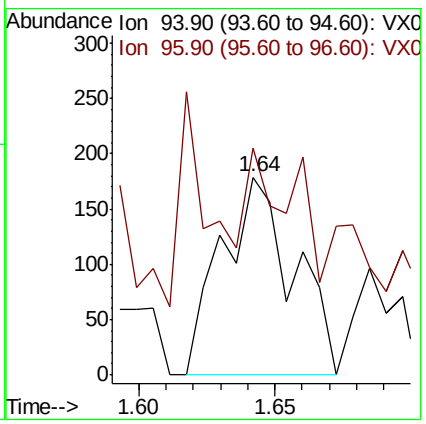


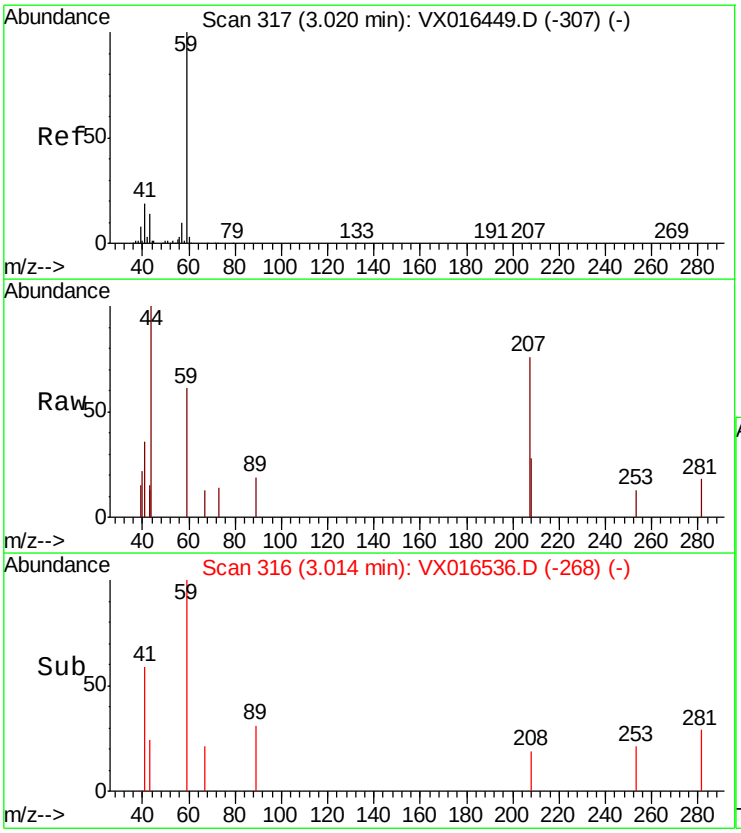
#5
Bromomethane
Concen: 0.203 ug/l
RT: 1.64 min Scan# 91
Delta R.T. 0.02 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 94 Resp: 328

Ion	Ratio	Lower	Upper
94	100		
96	39.1	75.1	112.7#

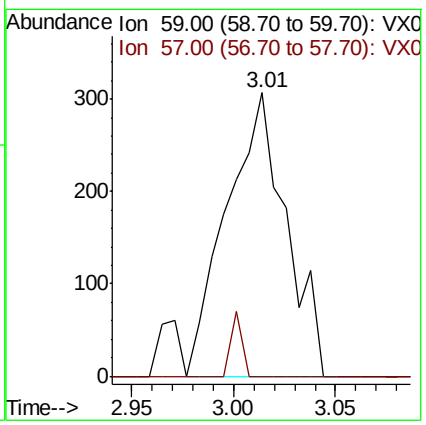


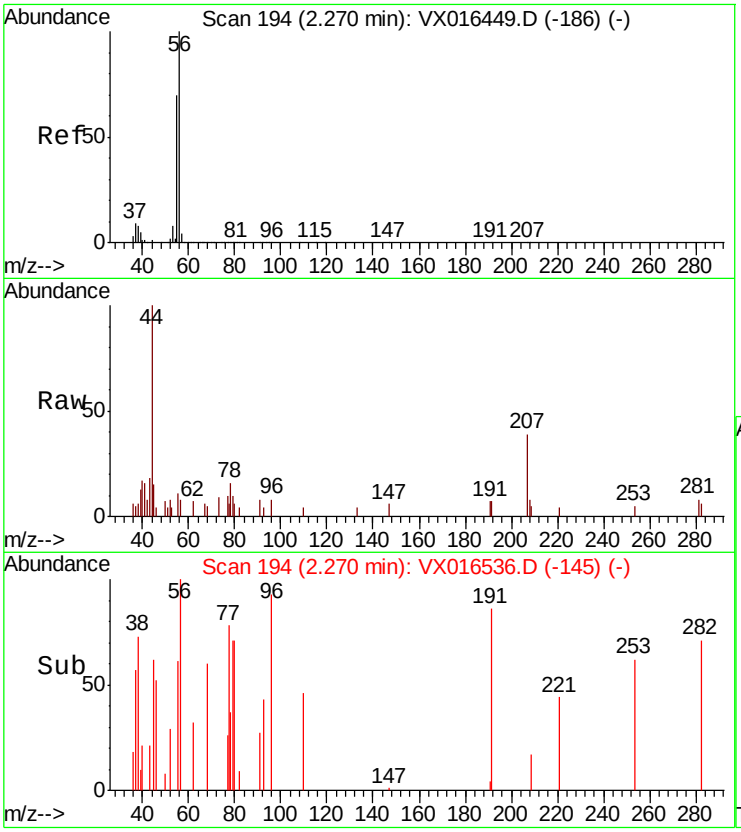


#11
Tert butyl alcohol
Concen: 0.740 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 59 Resp: 623

Ion	Ratio	Lower	Upper
59	100		
57	4.2	8.2	12.4#



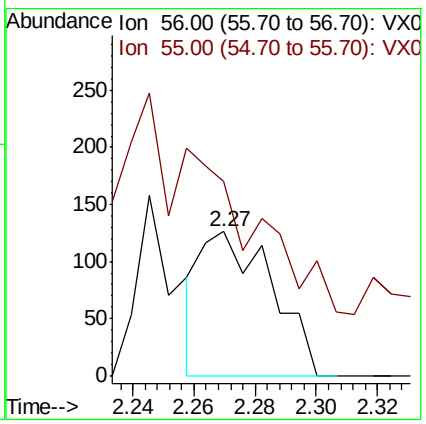


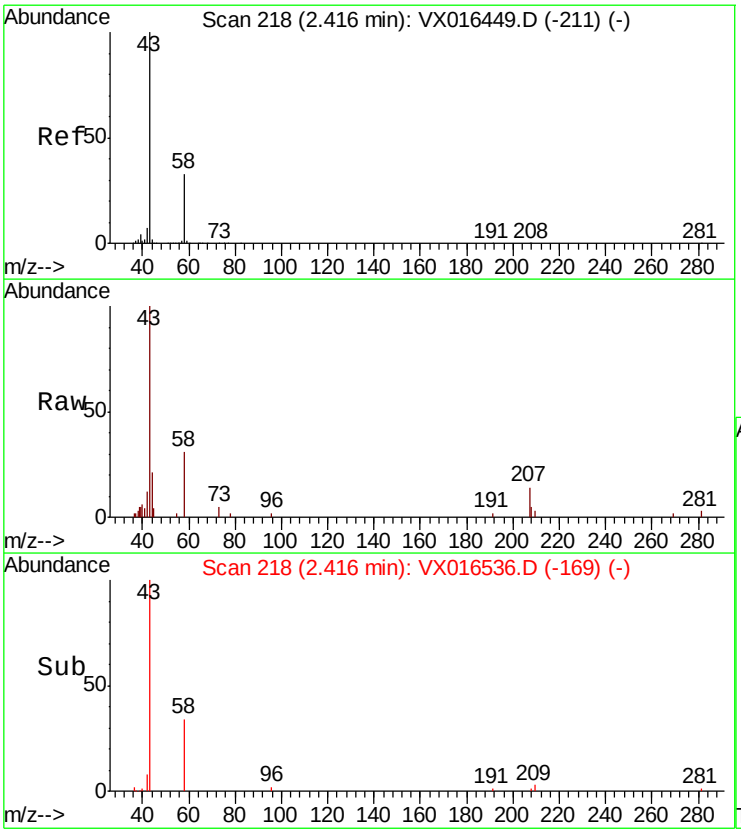
#13
Acrolein
Concen: 0.567 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 56 Resp: 203

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.3	87.5#

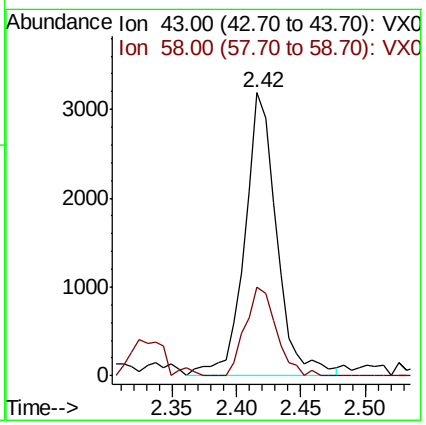


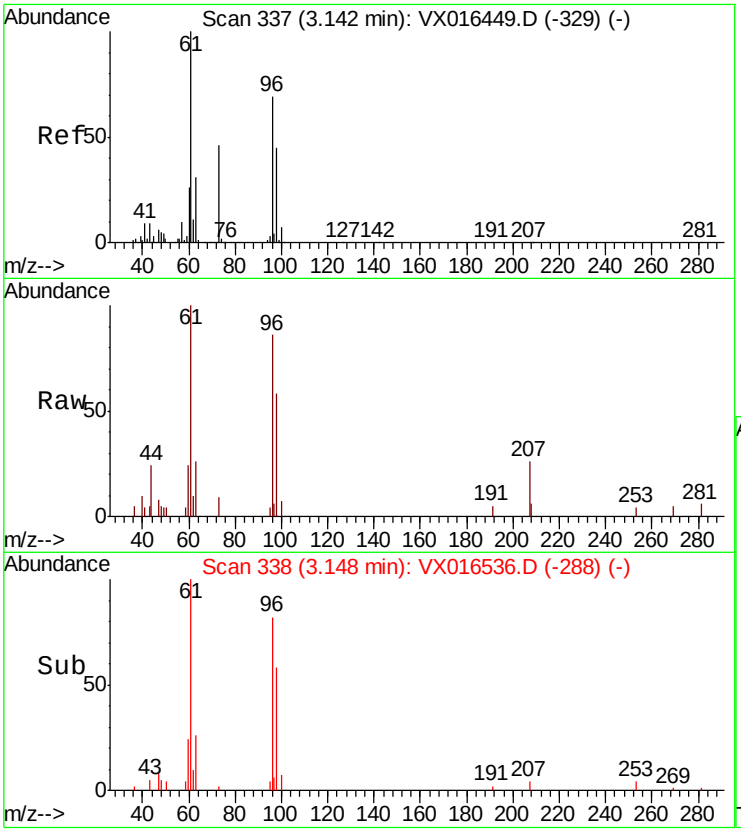


#16
Acetone
Concen: 3.804 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 43 Resp: 5471

Ion	Ratio	Lower	Upper
43	100		
58	31.3	26.1	39.1



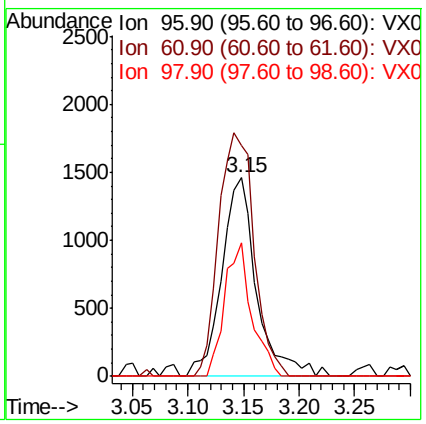


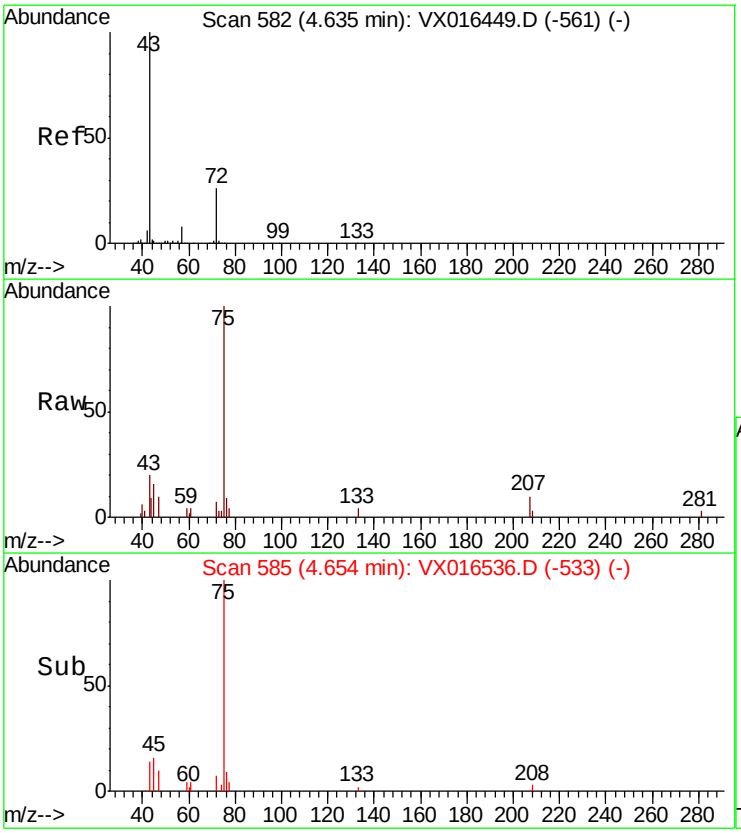
#21
trans-1,2-Dichloroethene
Concen: 1.128 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 96 Resp: 3174

Ion	Ratio	Lower	Upper
96	100		
61	116.4	115.3	172.9
98	67.6	51.9	77.9

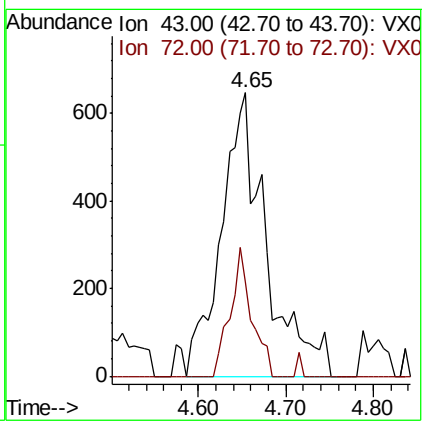


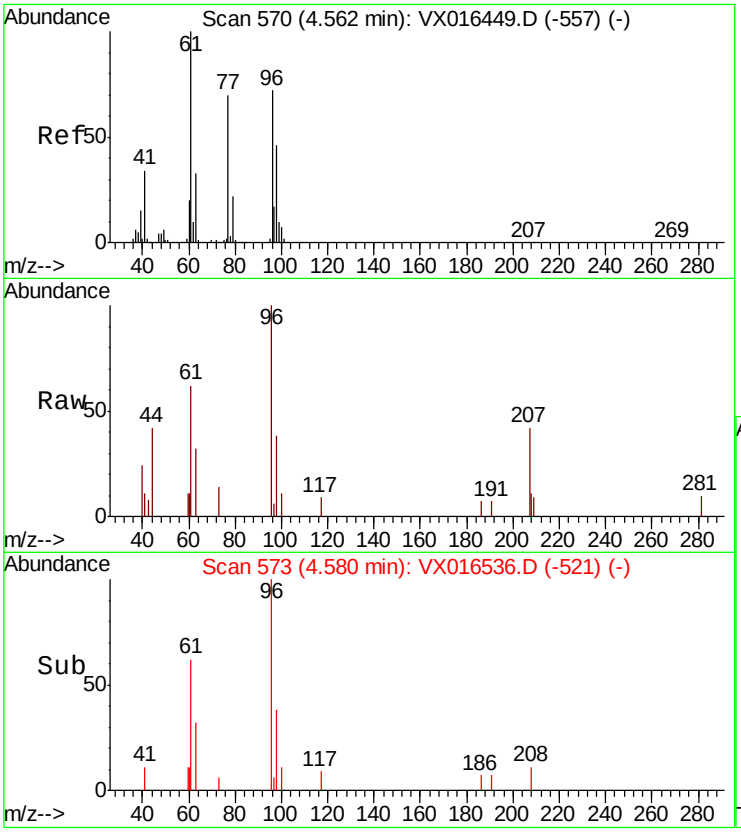


#25
2-Butanone
Concen: 0.937 ug/l
RT: 4.65 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 43 Resp: 2284

Ion	Ratio	Lower	Upper
43	100		
72	33.4	21.0	31.6#



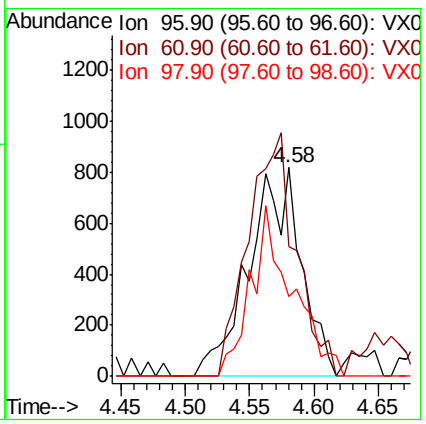


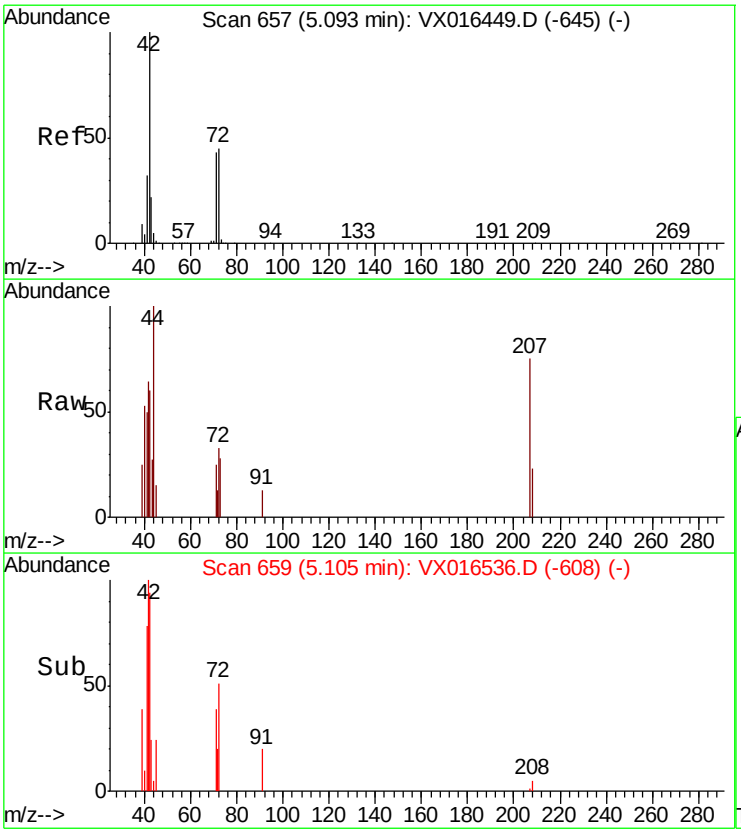
#27
cis-1,2-Dichloroethene
Concen: 0.702 ug/l
RT: 4.58 min Scan# 573
Delta R.T. 0.02 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 96 Resp: 2286

Ion	Ratio	Lower	Upper
96	100		
61	107.2	0.0	284.6
98	64.5	0.0	127.2

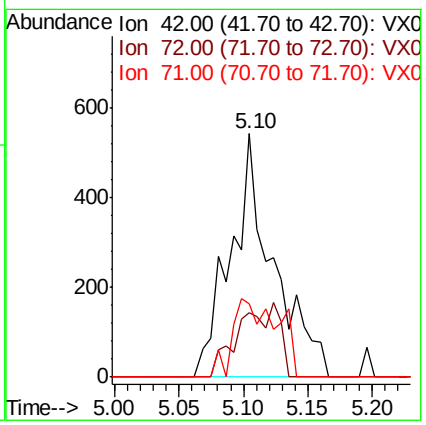


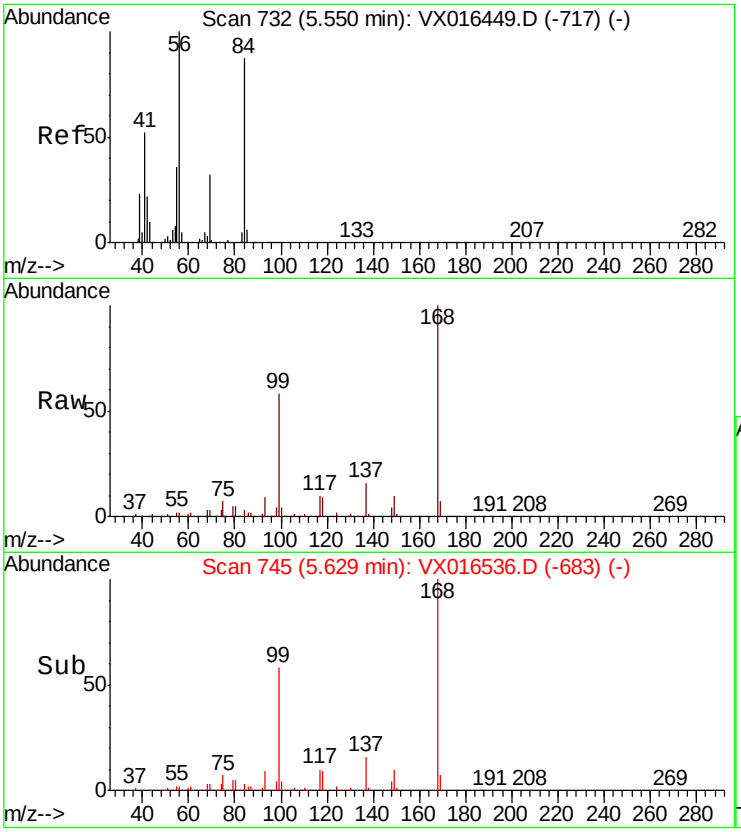


#29
Tetrahydrofuran
Concen: 0.792 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 42 Resp: 1247

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.0	55.4#
71	34.2	34.1	51.1



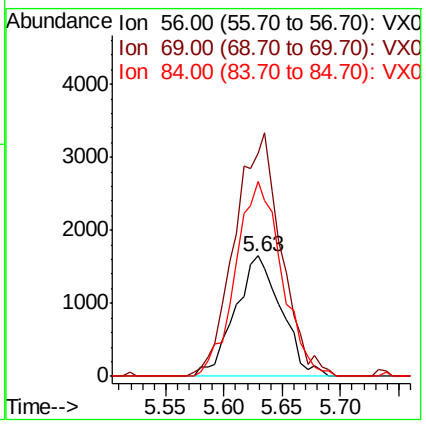


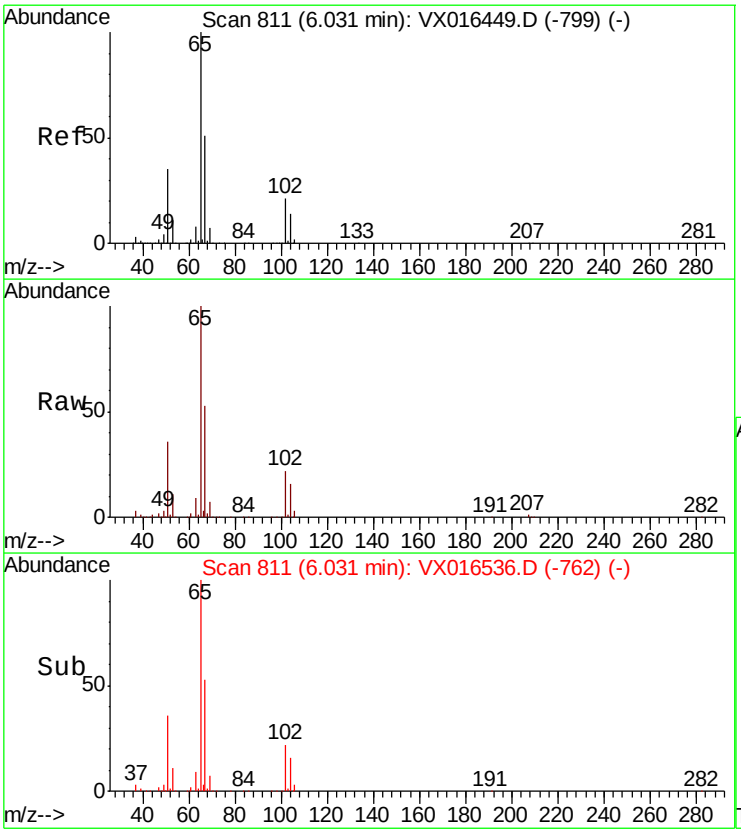
#31
Cyclohexane
Concen: 0.996 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.08 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 56 Resp: 4543

Ion	Ratio	Lower	Upper
56	100		
69	185.6	25.7	38.5#
84	162.3	70.0	105.0#

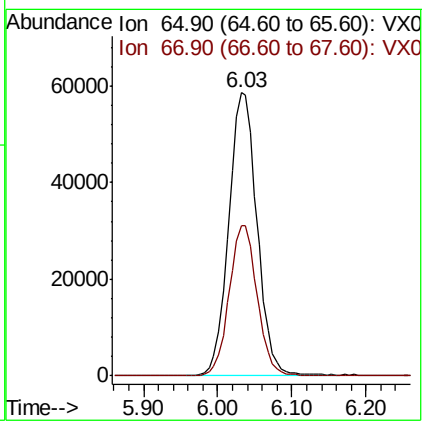


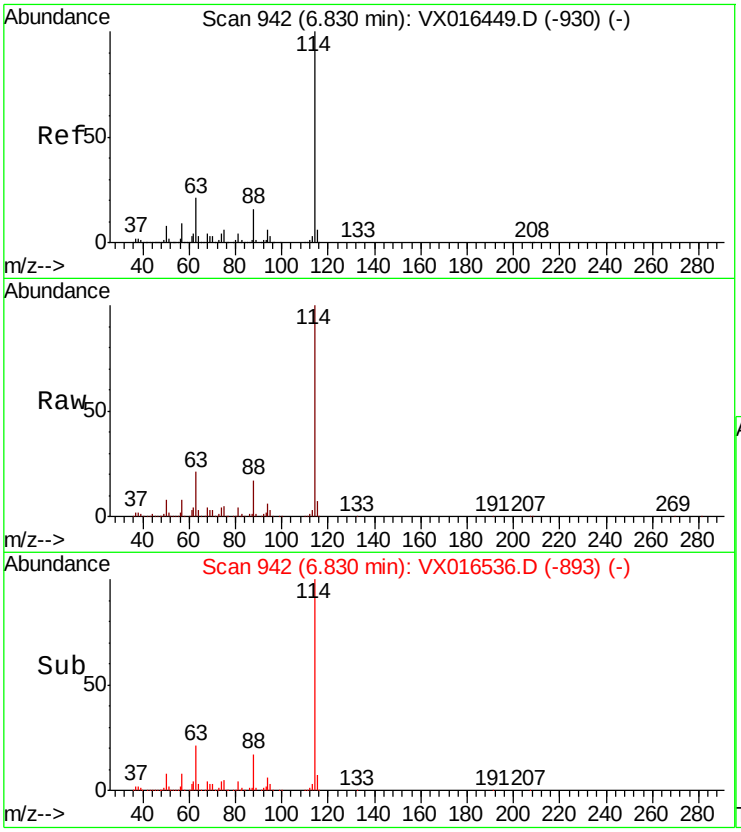


#33
1,2-Dichloroethane-d4
Concen: 47.679 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 65 Resp: 156520

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.8



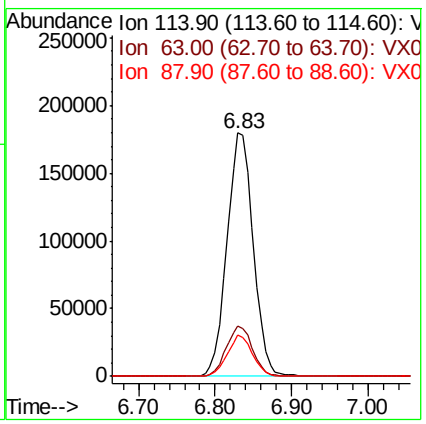


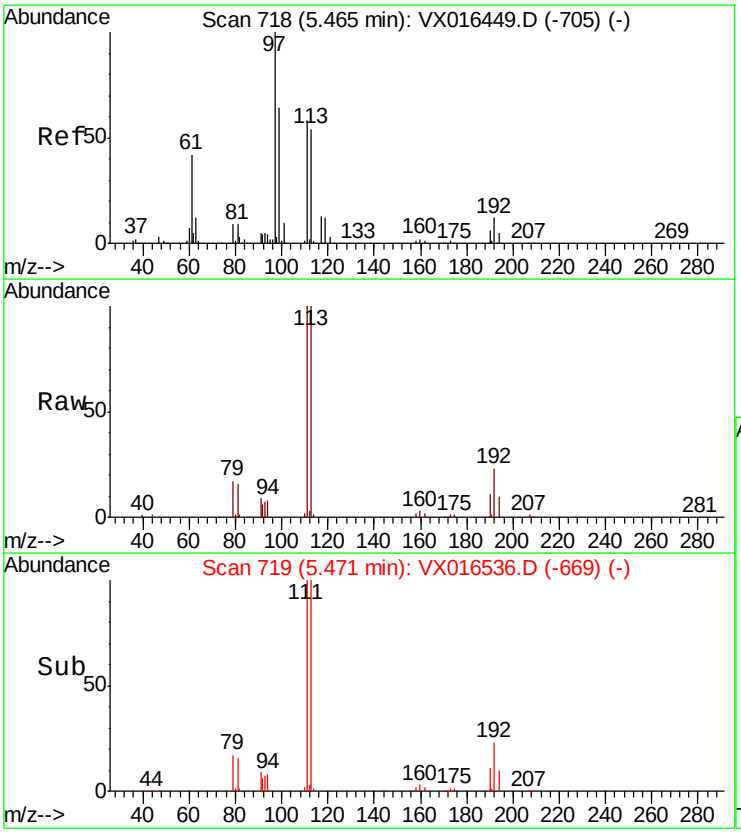
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion:114 Resp: 426618

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.6
88	16.8	0.0	32.8

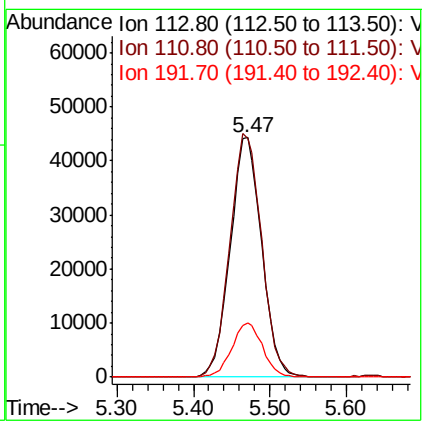


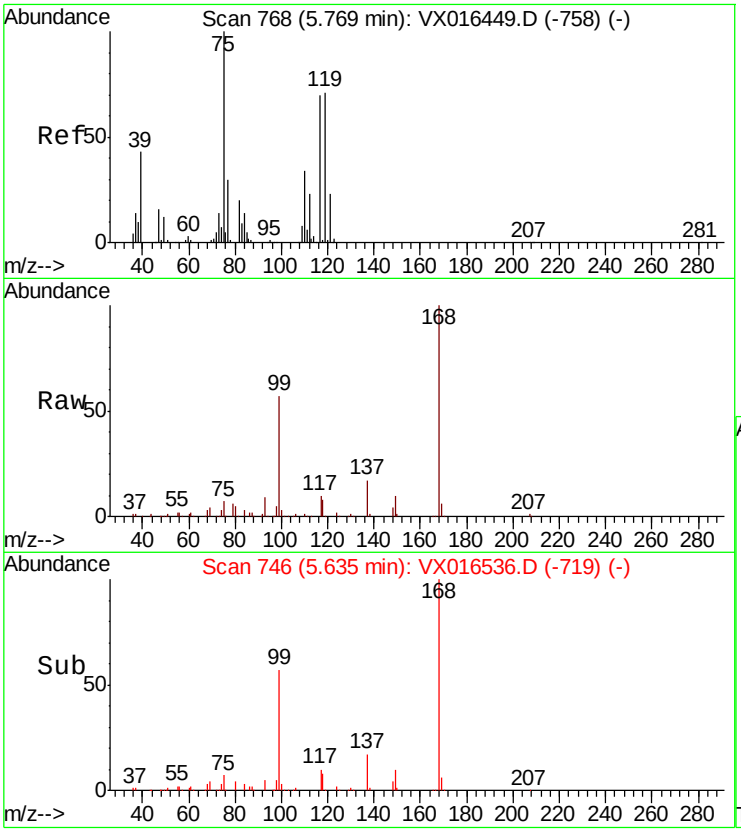


#35
Dibromofluoromethane
Concen: 47.979 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion:113 Resp: 126035

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.0	124.6
192	22.2	17.7	26.5



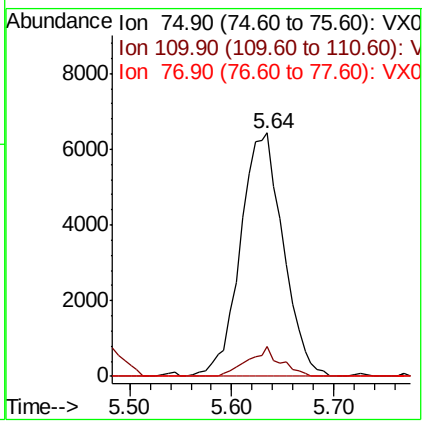


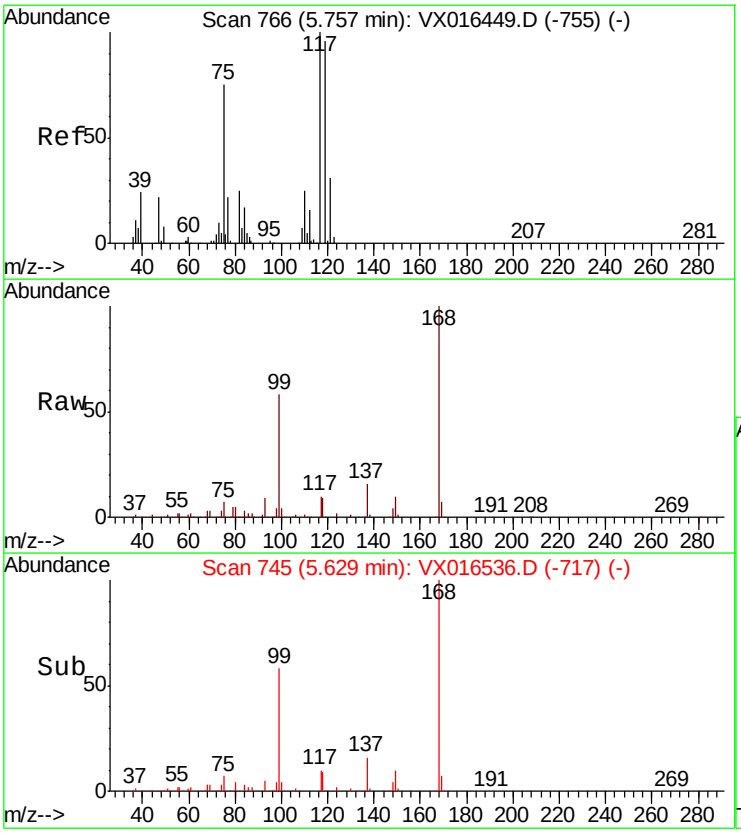
#36
1,1-Dichloropropene
Concen: 4.635 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.13 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 75 Resp: 18723

Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.4	52.3#
77	0.0	24.2	36.4#

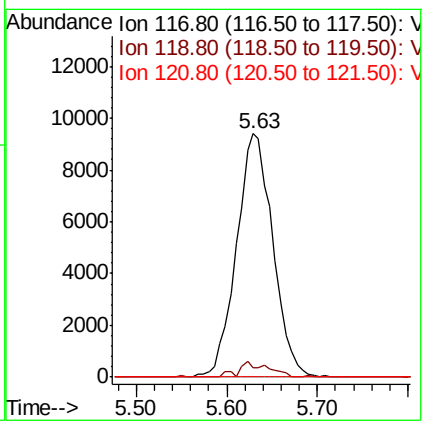


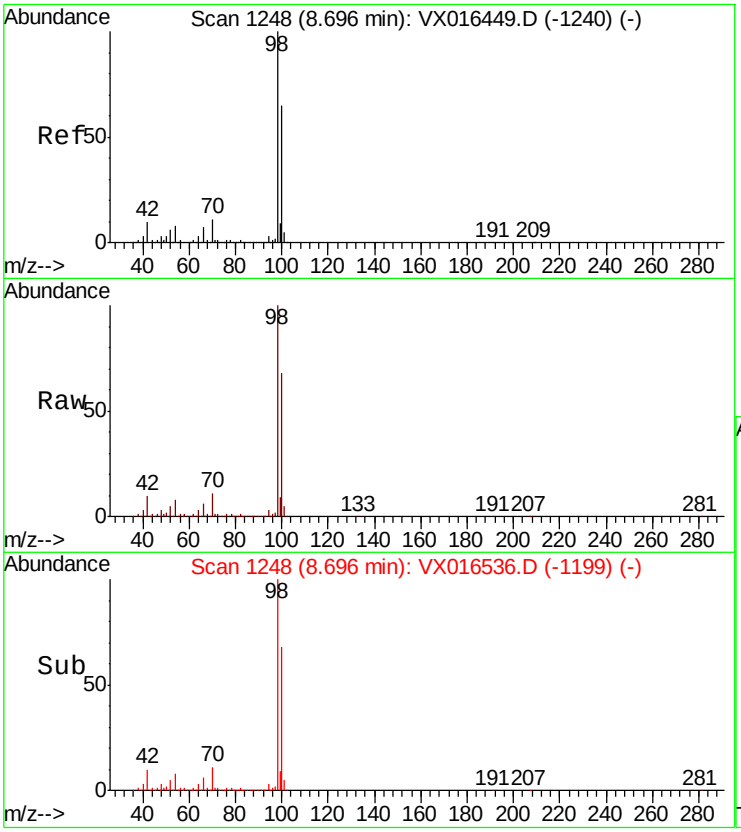


#38
Carbon Tetrachloride
Concen: 6.155 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion:117 Resp: 26127

Ion	Ratio	Lower	Upper
117	100		
119	3.9	76.3	114.5#
121	0.0	24.6	37.0#



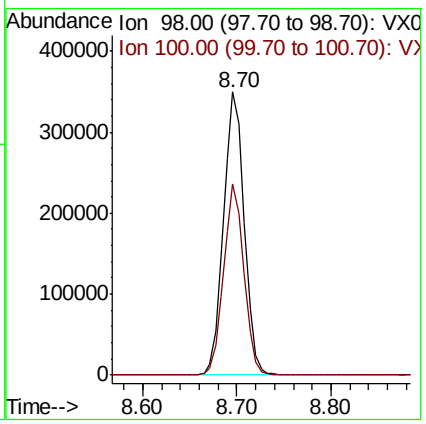


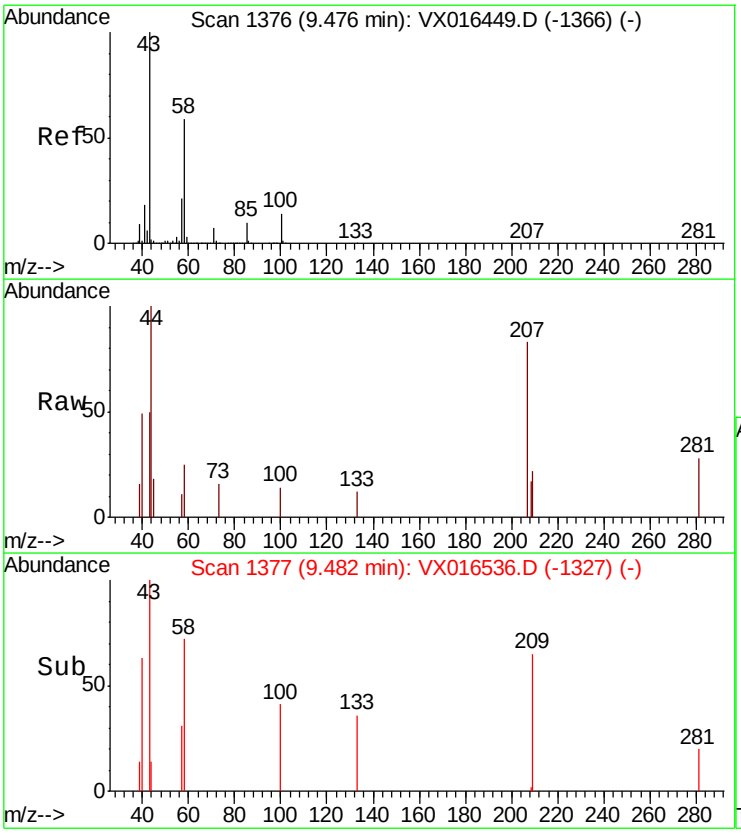
#50
Toluene-d8
Concen: 52.169 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 98 Resp: 533398

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.8	80.6

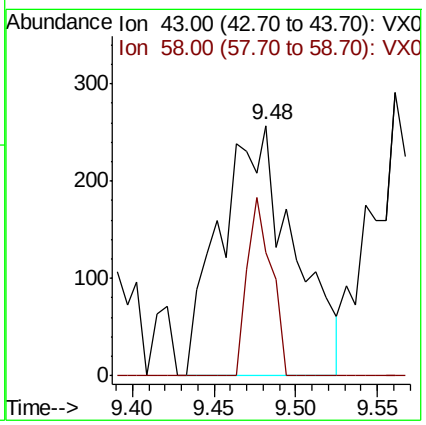


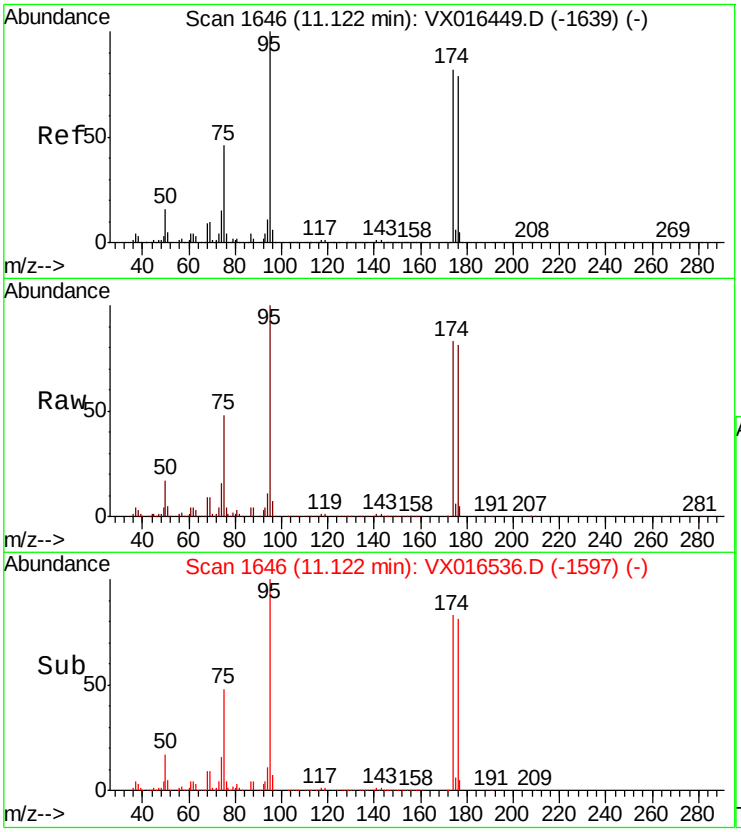


#59
2-Hexanone
Concen: 0.219 ug/l
RT: 9.48 min Scan# 1377
Delta R.T. 0.01 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 43 Resp: 802

Ion	Ratio	Lower	Upper
43	100		
58	23.6	28.8	86.4#



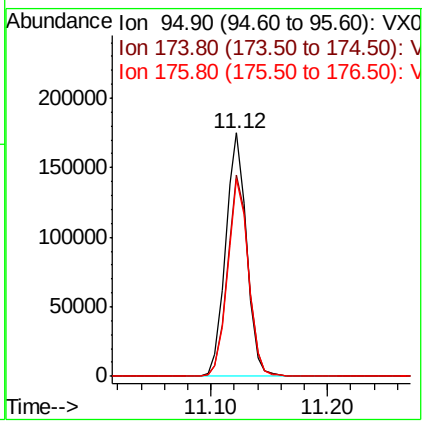


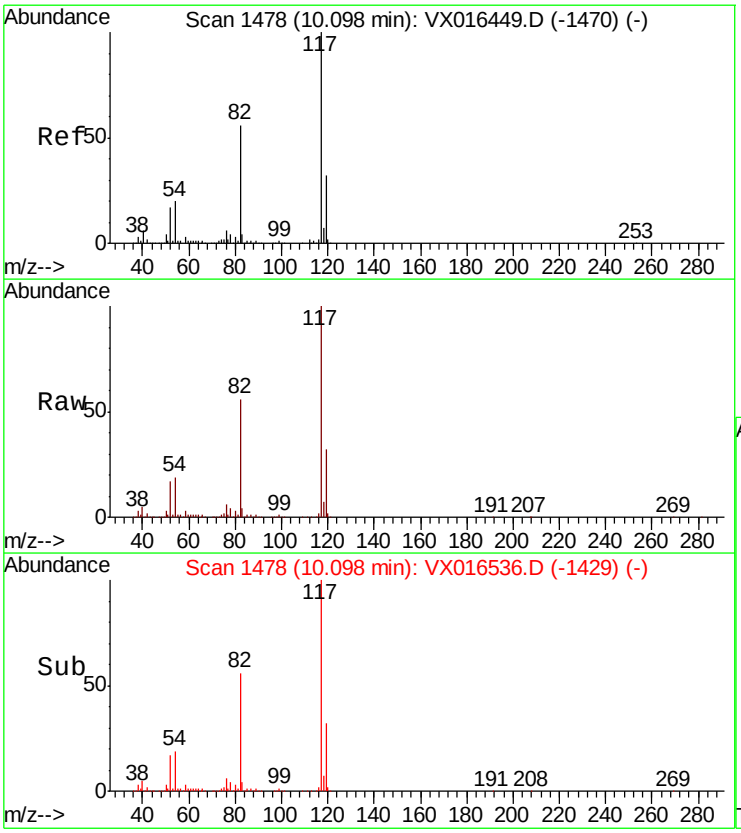
#62
4-Bromofluorobenzene
Concen: 55.104 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 95 Resp: 217700

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	163.0
176	80.6	0.0	156.8

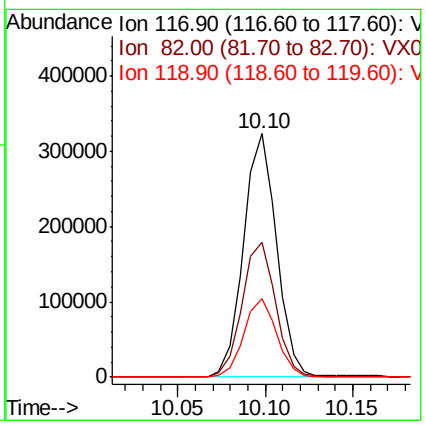


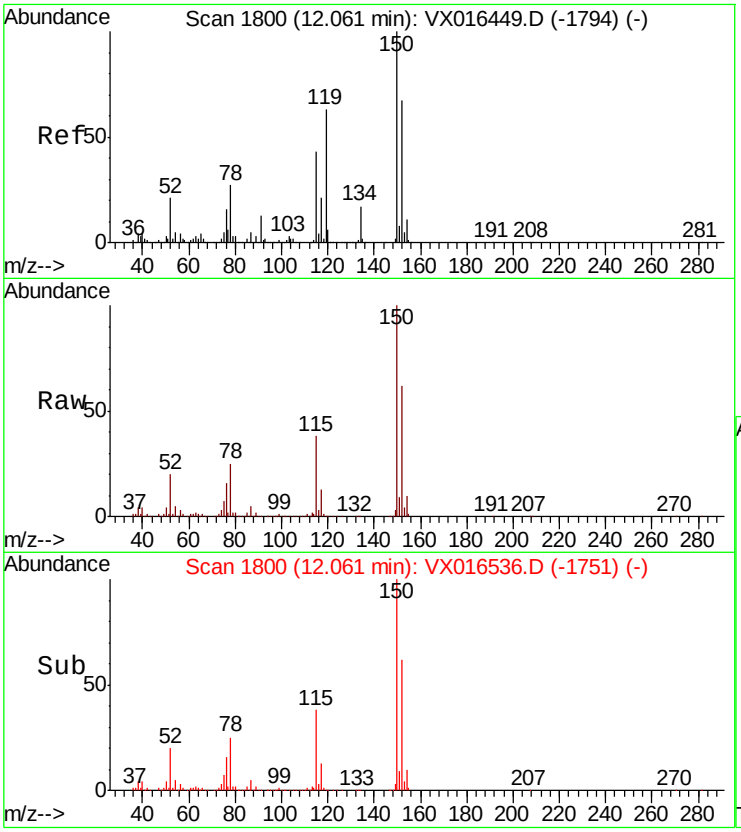


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion:117 Resp: 425585

Ion	Ratio	Lower	Upper
117	100		
82	55.6	45.0	67.6
119	32.3	25.8	38.8



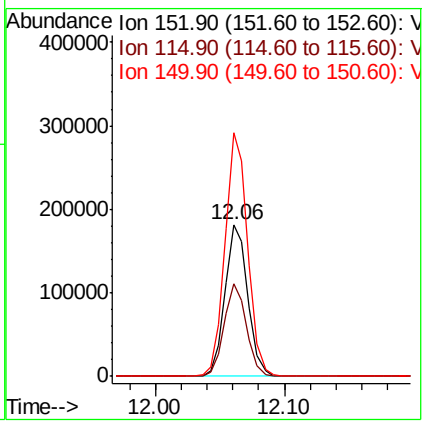


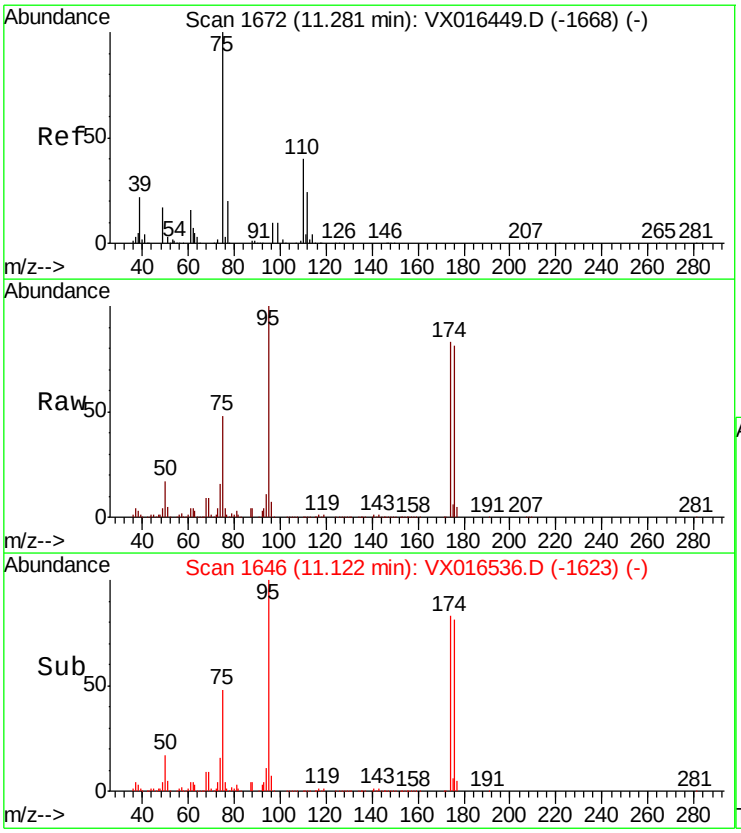
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion:152 Resp: 225459

Ion	Ratio	Lower	Upper
152	100		
115	60.1	39.9	119.6
150	159.4	0.0	341.0

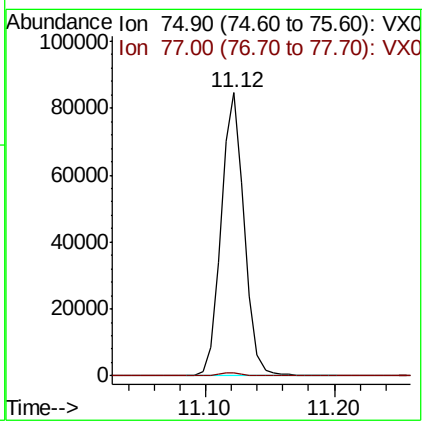


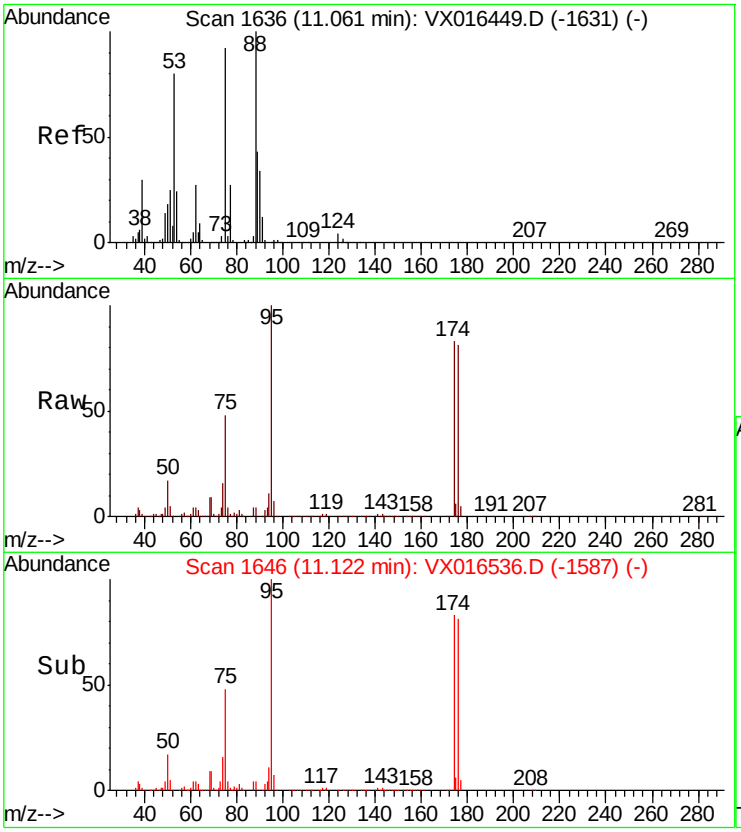


#76
1,2,3-Trichloropropane
Concen: 21.426 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Tgt Ion: 75 Resp: 106181

Ion	Ratio	Lower	Upper
75	100		
77	1.3	21.3	63.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 52.705 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016536.D
Acq: 01 Jun 2020 18:00

Instrument :
MSVOA_X
ClientSampleId :
SS050MW611-200528

Tgt Ion: 75 Resp: 106181

Ion	Ratio	Lower	Upper
75	100		
53	0.0	71.3	106.9#
89	0.0	36.6	55.0#