Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060120\
Data File : VX016528.D
Acq On : 01 Jun 2020 14:58
Operator : JC/SP
Sample : L2801-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS050MW035-200527

Quant Time: Jun 02 01:48:11 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	271891	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	439547	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	449260	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	232945	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	156517	46.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.70%				
35) Dibromofluoromethane	5.47	113	125937	46.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.06%				
50) Toluene-d8	8.70	98	552088	52.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.82%				
62) 4-Bromofluorobenzene	11.12	95	230016	56.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.02%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1099	0.340	ug/l	#	88
4) Vinyl Chloride	1.39	62	3722	1.088	ug/l		98
11) Tert butyl alcohol	3.01	59	786	0.908	ug/l		97
13) Acrolein	2.27	56	242	0.657	ug/l	#	13
16) Acetone	2.42	43	4078	2.757	ug/l		97
27) cis-1,2-Dichloroethene	4.59	96	3764	1.124	ug/l	#	1
29) Tetrahydrofuran	5.10	42	4192	2.589	ug/l		98
31) Cyclohexane	5.63	56	5044	1.075	ug/l	#	1
36) 1,1-Dichloropropene	5.63	75	19528	4.692	ug/l	#	42
38) Carbon Tetrachloride	5.63	117	25828	5.906	ug/l	#	16
49) 1,4-Dioxane	7.73	88	20	0.229	ug/l	#	1
52) Toluene	8.76	92	5057	0.647	ug/l		97
68) m/p-Xylenes	10.34	106	2250	0.372	ug/l		80
76) 1,2,3-Trichloropropane	11.12	75	110870	21.653	ug/l	#	35
81) trans-1,4-Dichloro-2-buten	11.12	75	110870	53.264	ug/l	#	14

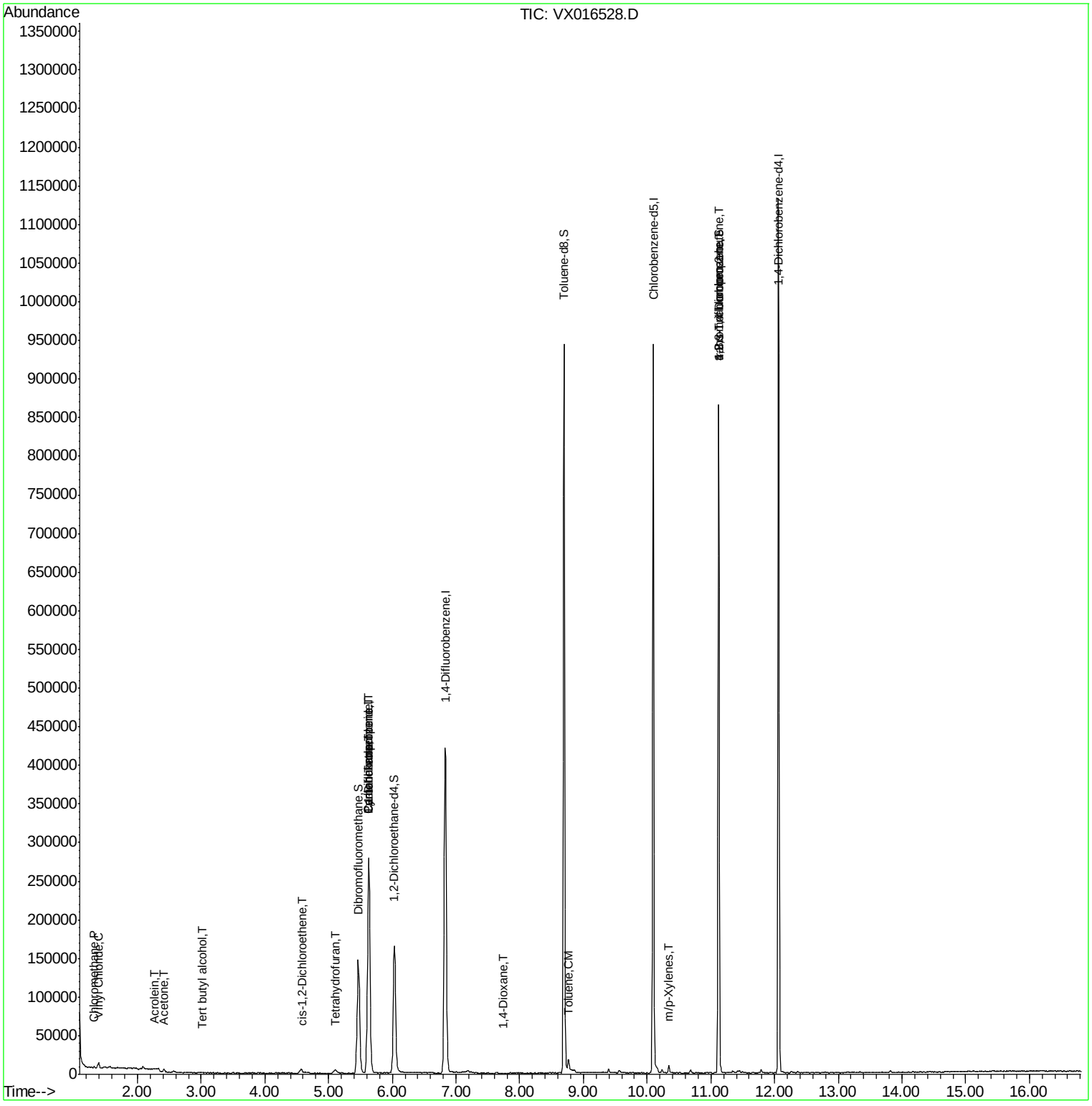
(#) = qualifier out of range (m) = manual integration (+) = signals summed

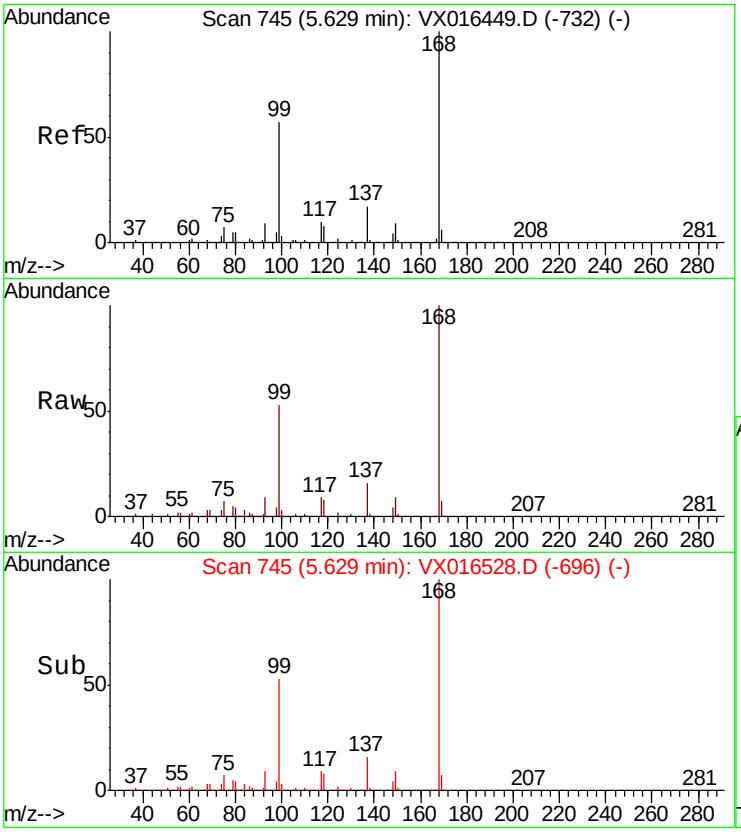
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060120\
Data File : VX016528.D
Acq On : 01 Jun 2020 14:58
Operator : JC/SP
Sample : L2801-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Quant Time: Jun 02 01:48:11 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



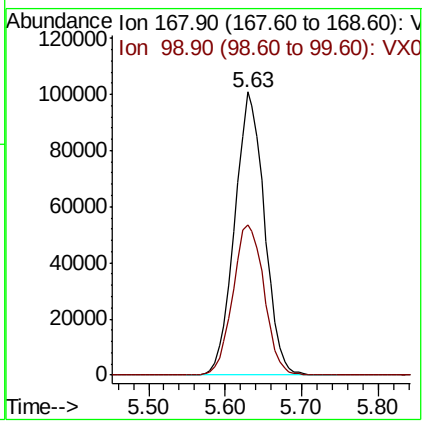


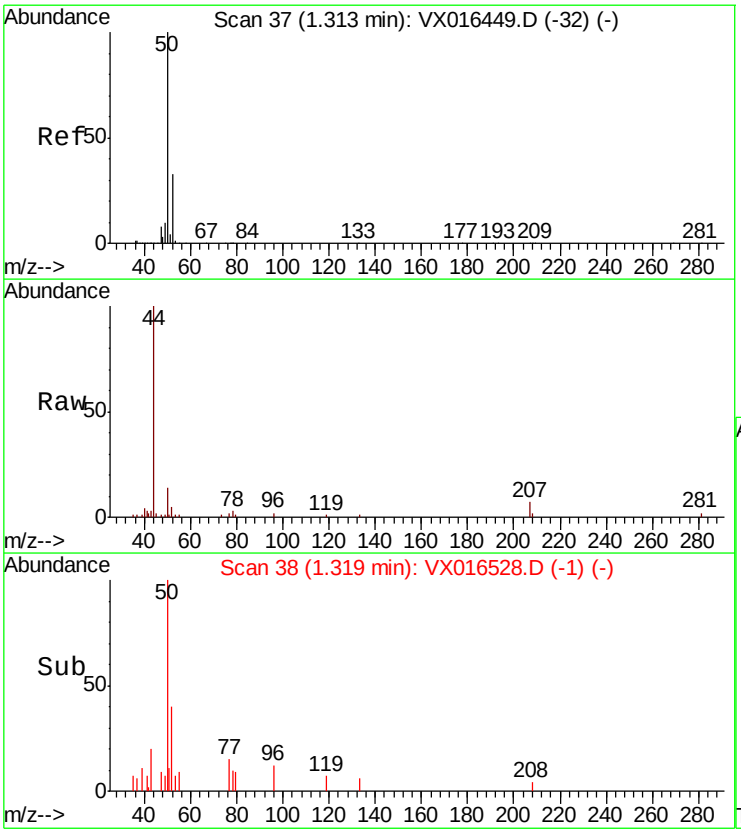
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion:168 Resp: 271891

Ion	Ratio	Lower	Upper
168	100		
99	53.3	45.2	67.8

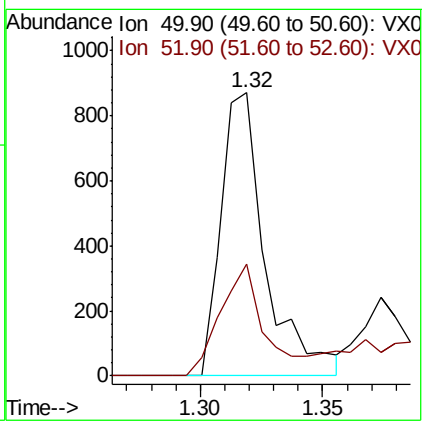


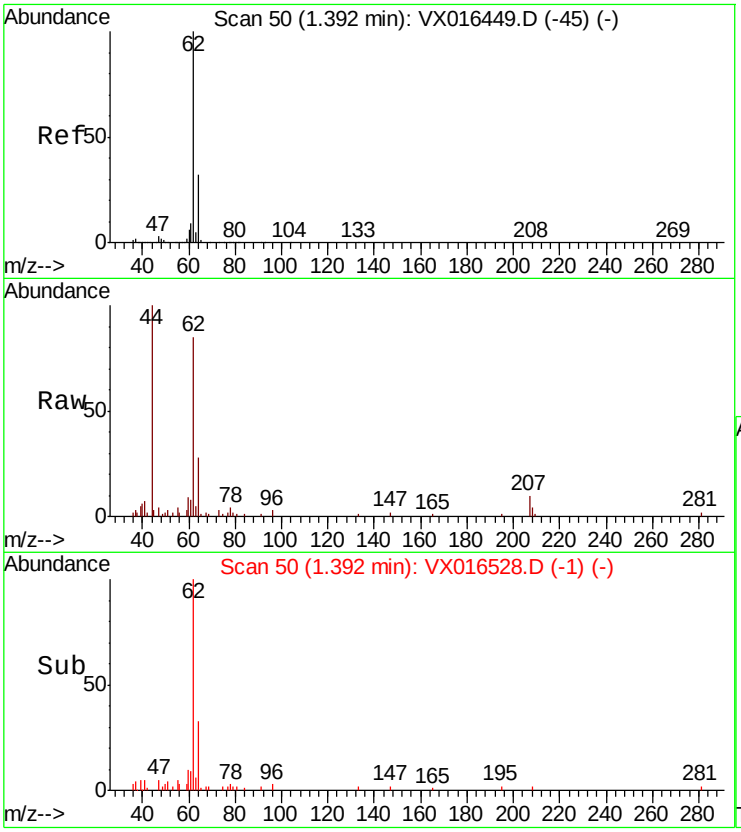


#3
Chloromethane
Concen: 0.340 ug/l
RT: 1.32 min Scan# 38
Delta R.T. 0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 50 Resp: 1099

Ion	Ratio	Lower	Upper
50	100		
52	39.6	26.2	39.2#



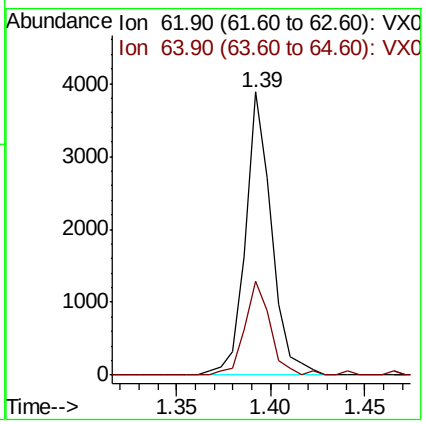


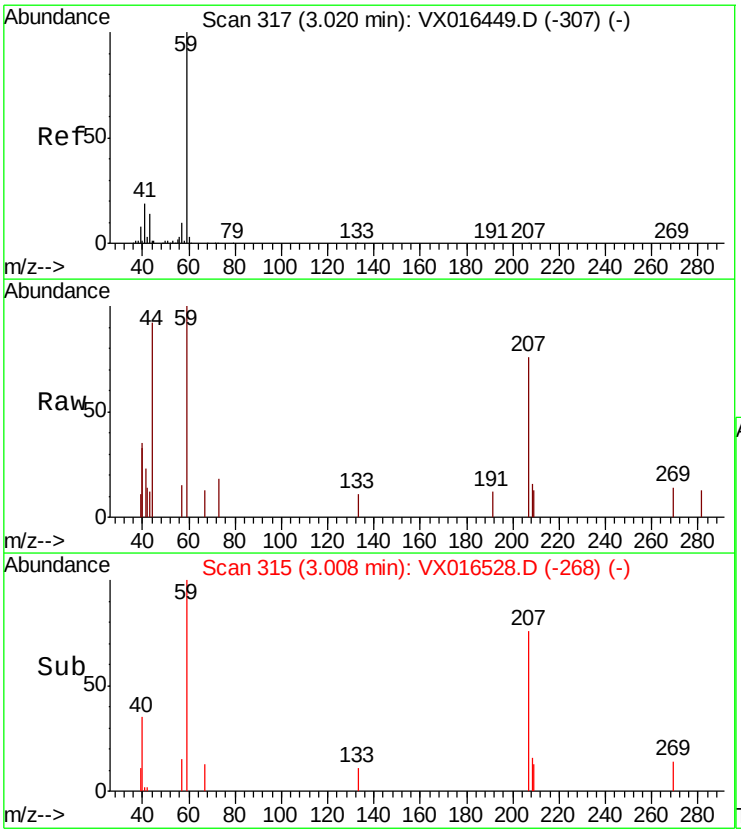
#4
Vinyl Chloride
Concen: 1.088 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 62 Resp: 3722

Ion	Ratio	Lower	Upper
62	100		
64	33.3	25.9	38.9

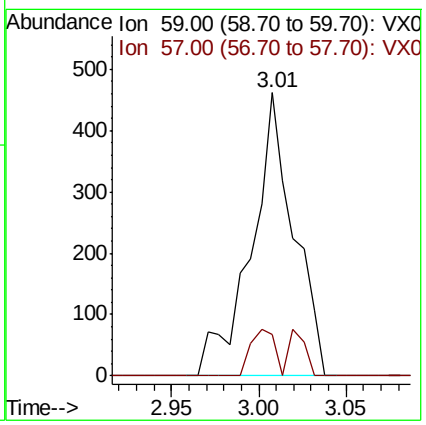


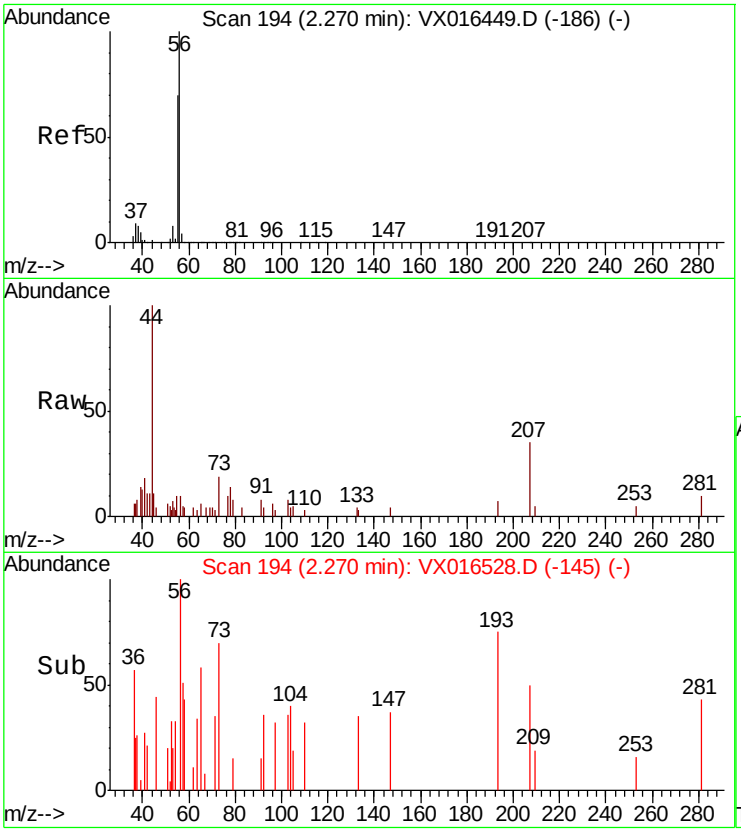


#11
Tert butyl alcohol
Concen: 0.908 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 59 Resp: 786

Ion	Ratio	Lower	Upper
59	100		
57	9.2	8.2	12.4



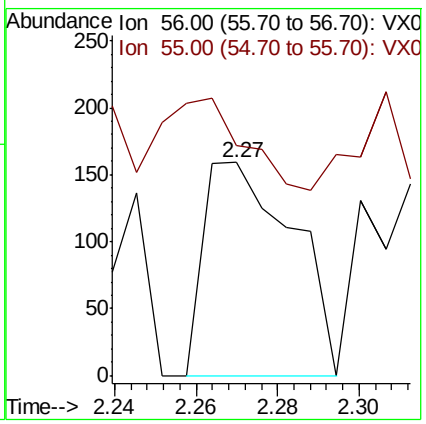


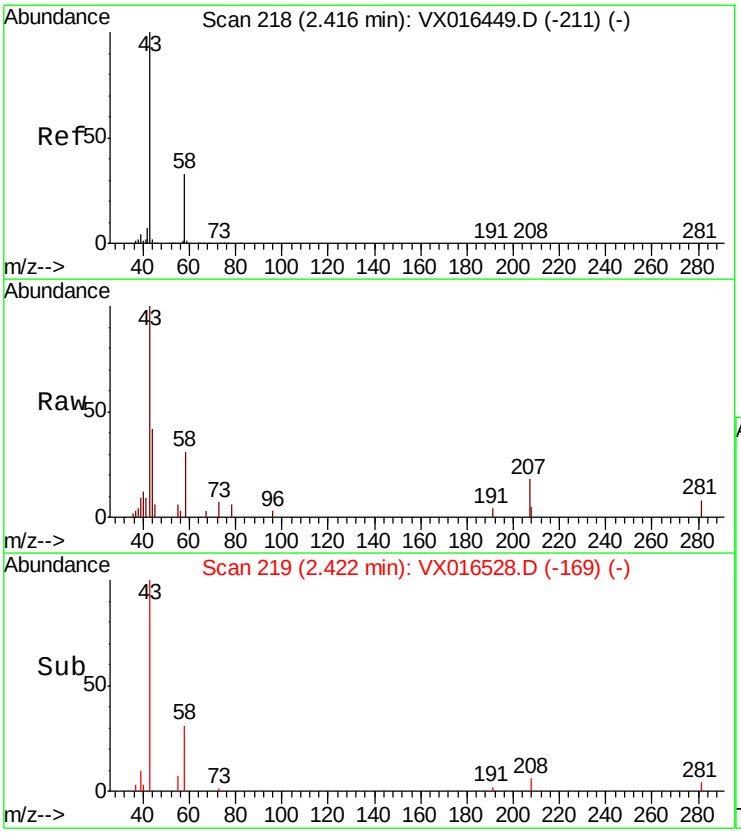
#13
Acrolein
Concen: 0.657 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 56 Resp: 242

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.3	87.5#

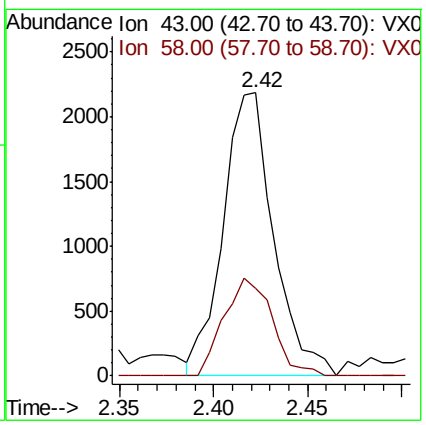


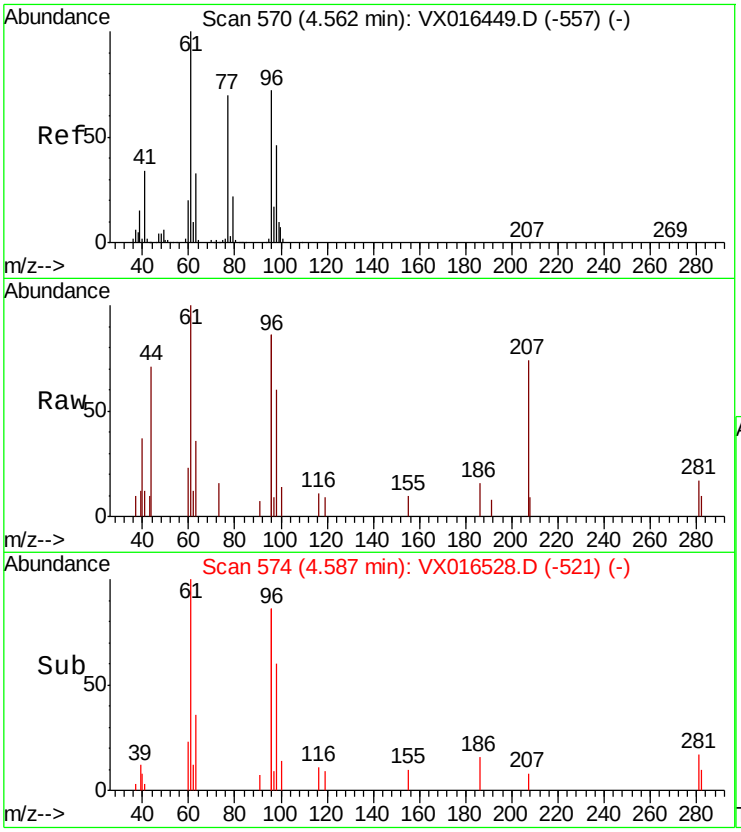


#16
Acetone
Concen: 2.757 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 43 Resp: 4078

Ion	Ratio	Lower	Upper
43	100		
58	30.9	26.1	39.1



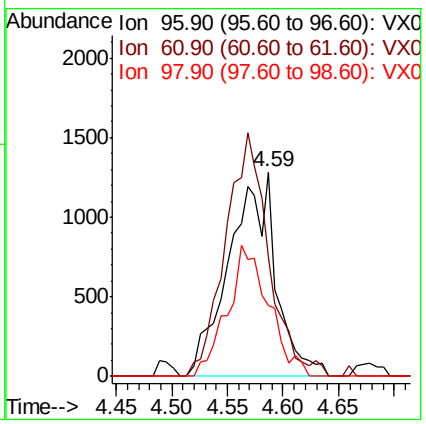


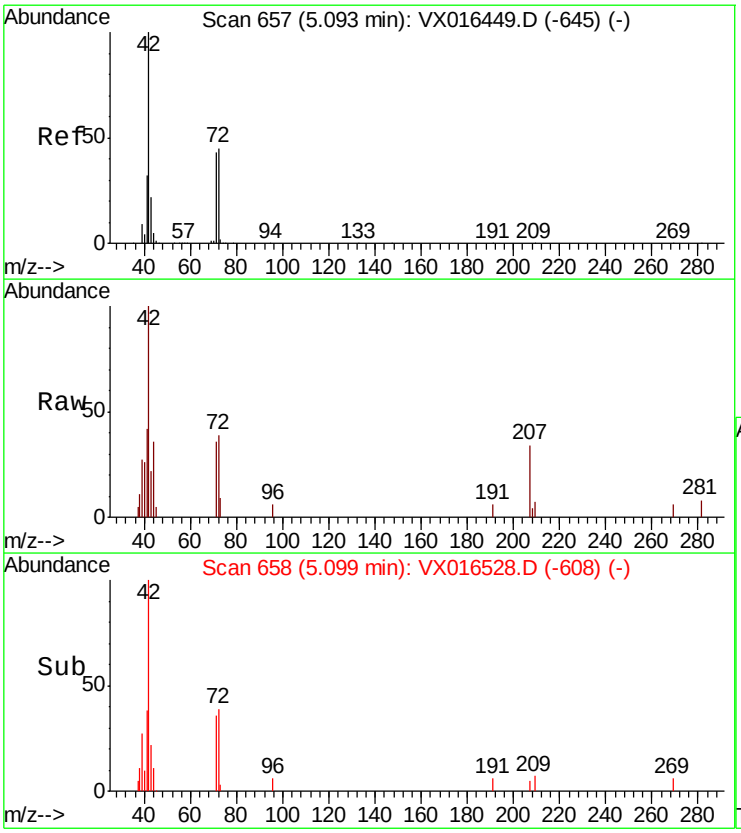
#27
cis-1,2-Dichloroethene
Concen: 1.124 ug/l
RT: 4.59 min Scan# 574
Delta R.T. 0.02 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 96 Resp: 3764

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

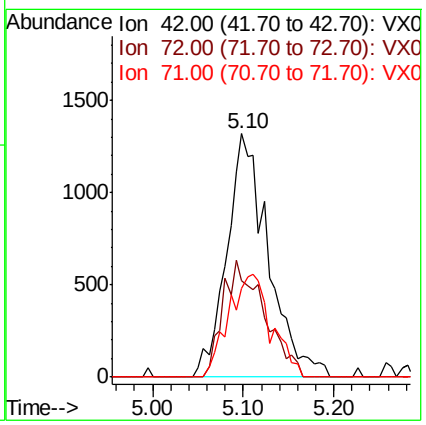


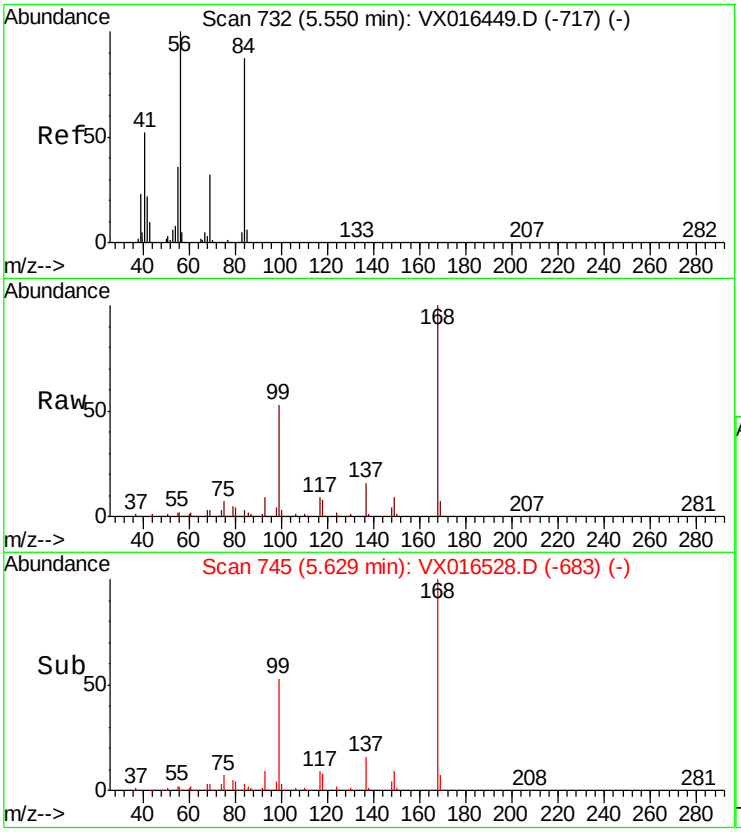


#29
Tetrahydrofuran
Concen: 2.589 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 42 Resp: 4192

Ion	Ratio	Lower	Upper
42	100		
72	47.6	37.0	55.4
71	43.3	34.1	51.1



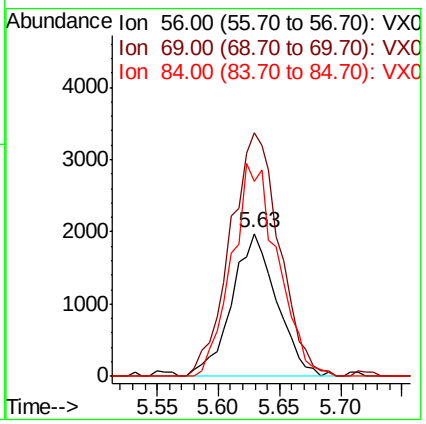


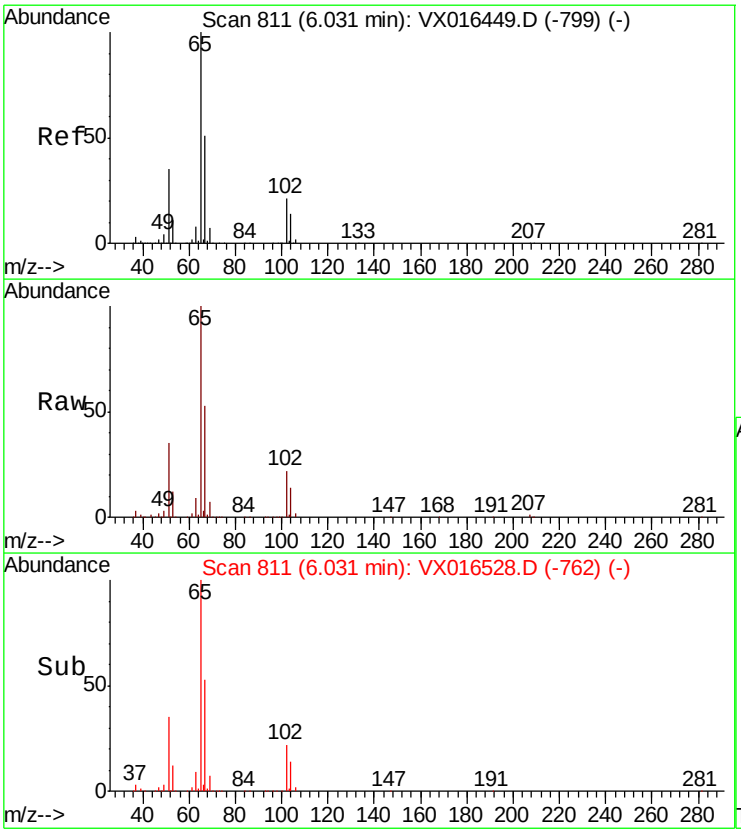
#31
Cyclohexane
Concen: 1.075 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.08 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument : MSVOA_X
ClientSampleId : SS050MW035-200527

Tgt Ion: 56 Resp: 5044

Ion	Ratio	Lower	Upper
56	100		
69	170.3	25.7	38.5#
84	136.6	70.0	105.0#

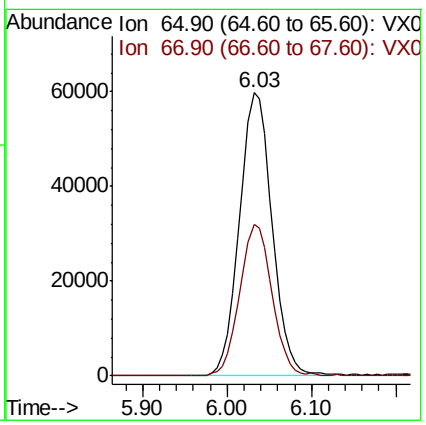


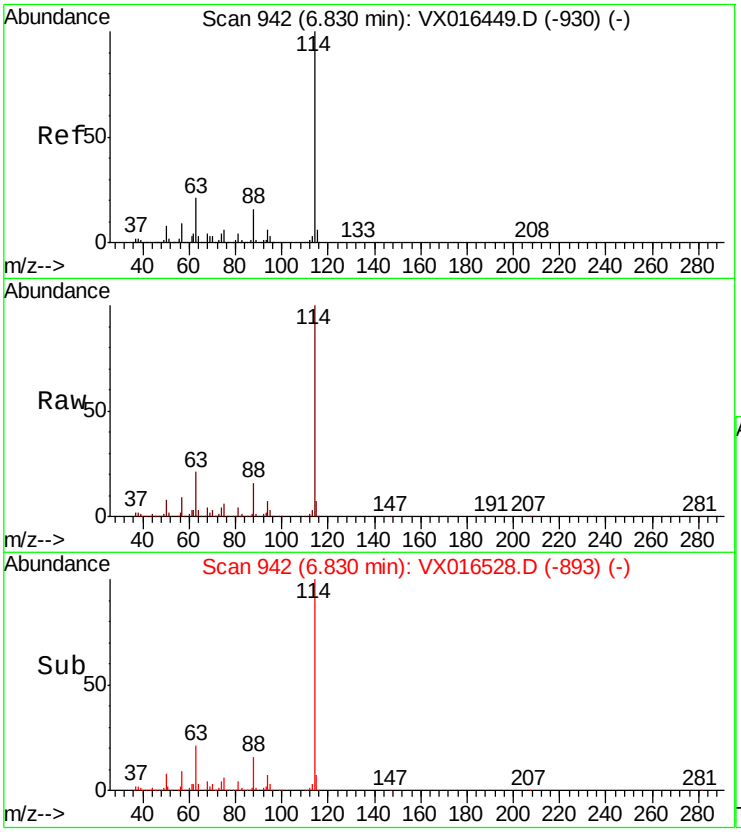


#33
1,2-Dichloroethane-d4
Concen: 46.354 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 65 Resp: 156517

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.8



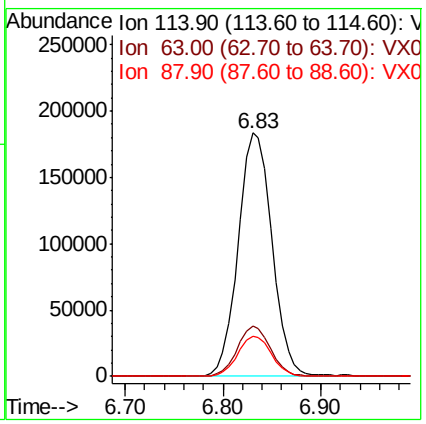


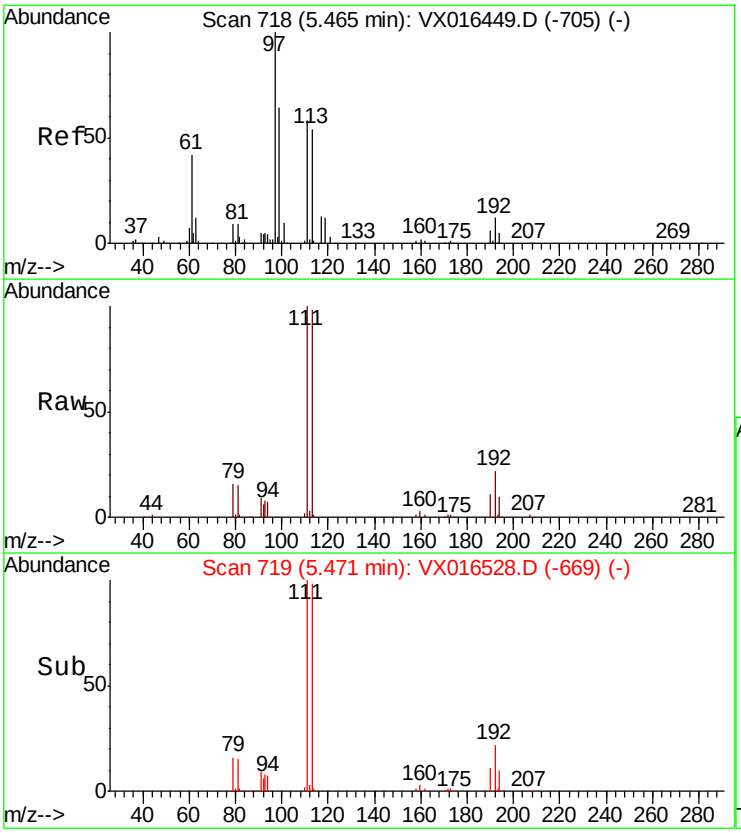
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion:114 Resp: 439547

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	42.6
88	16.2	0.0	32.8

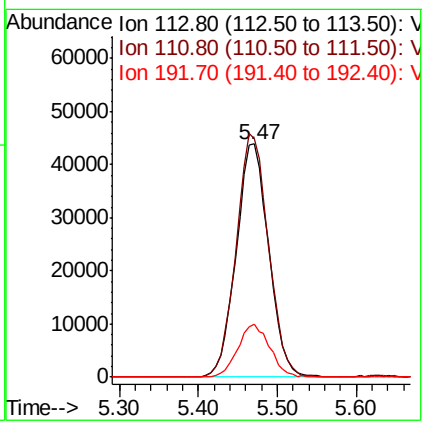


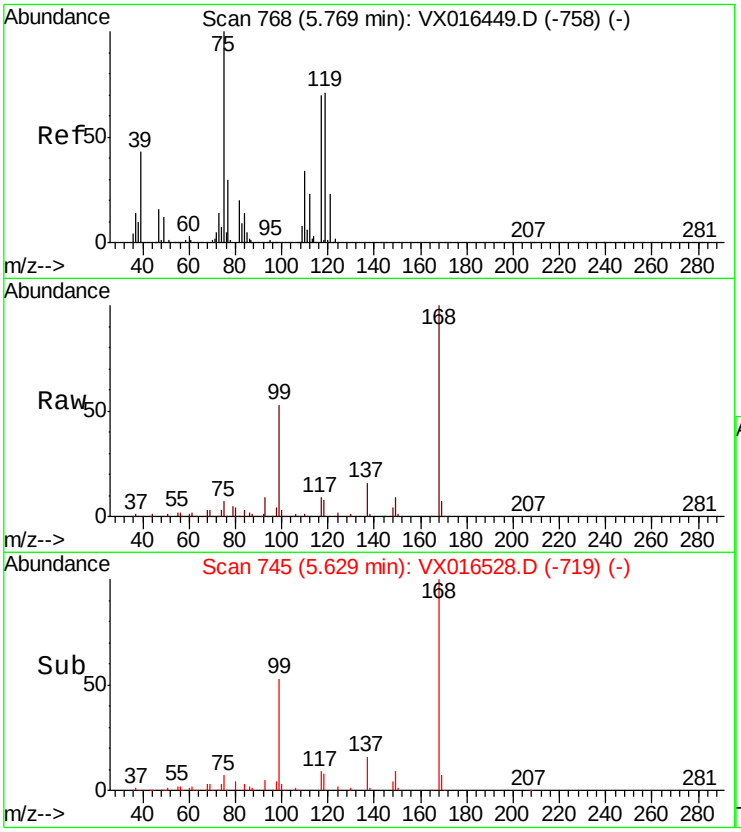


#35
Dibromofluoromethane
Concen: 46.532 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion:113 Resp: 125937

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.0	124.6
192	22.2	17.7	26.5



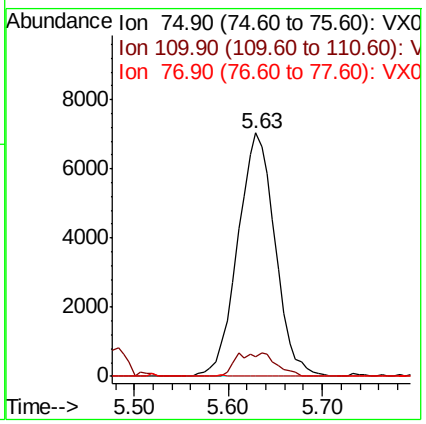


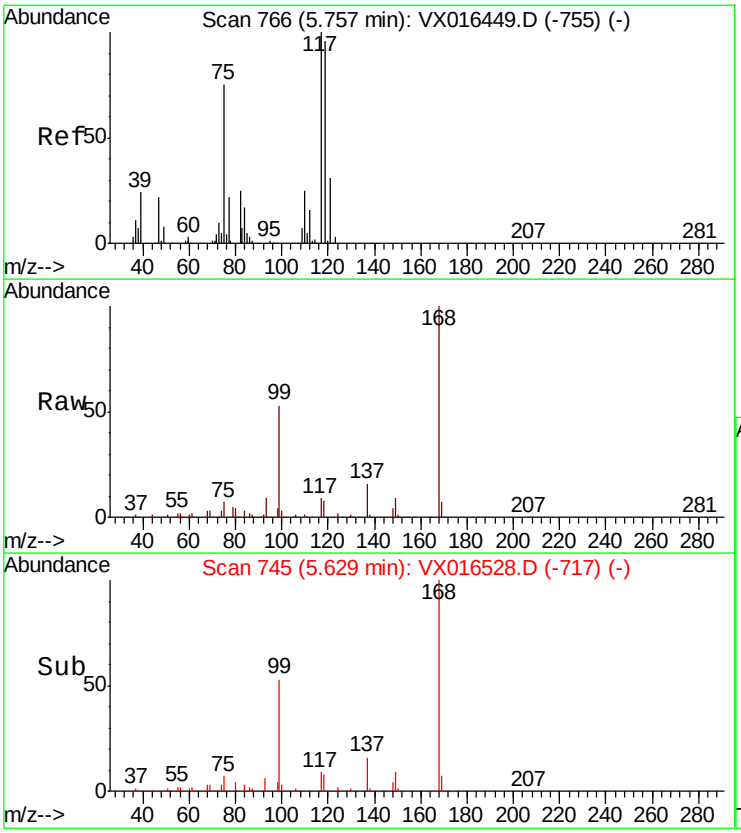
#36
1,1-Dichloropropene
Concen: 4.692 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.14 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 75 Resp: 19528

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

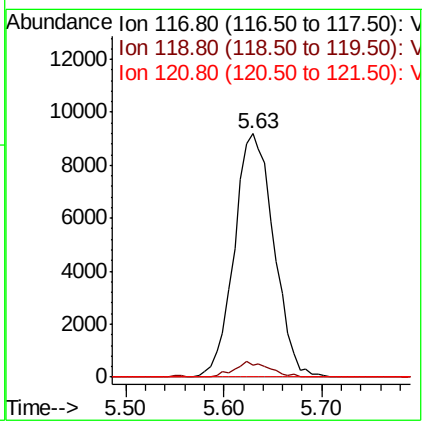


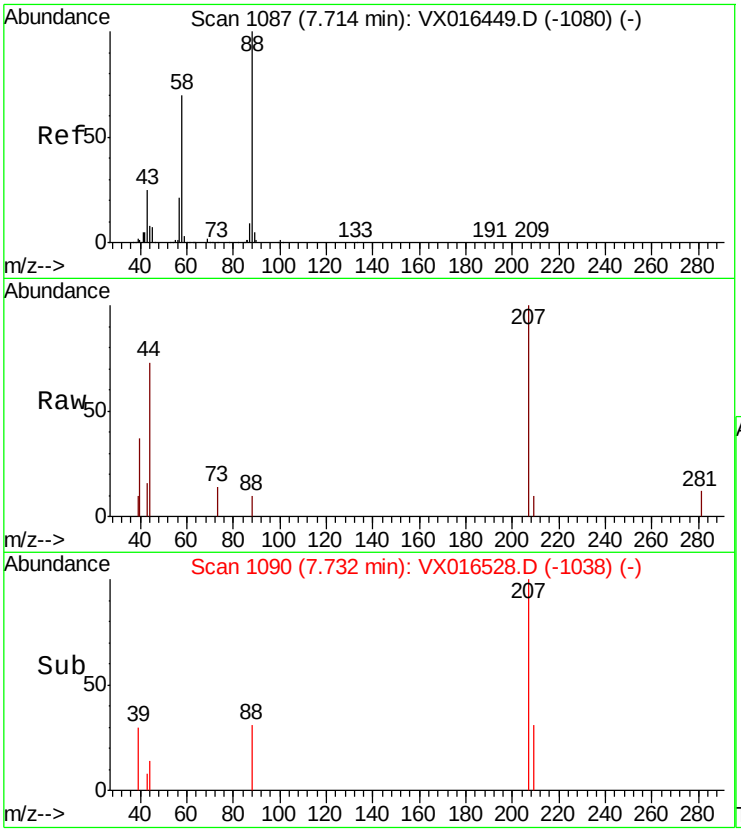


#38
Carbon Tetrachloride
Concen: 5.906 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion:117 Resp: 25828

Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.3	114.5#
121	0.0	24.6	37.0#



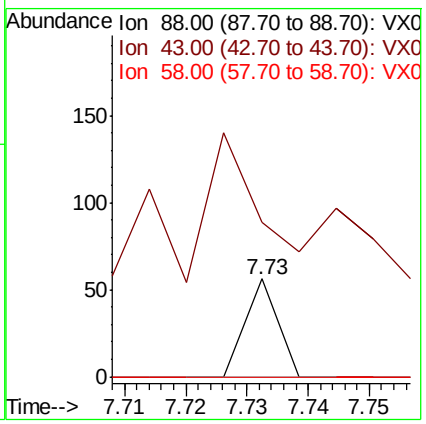


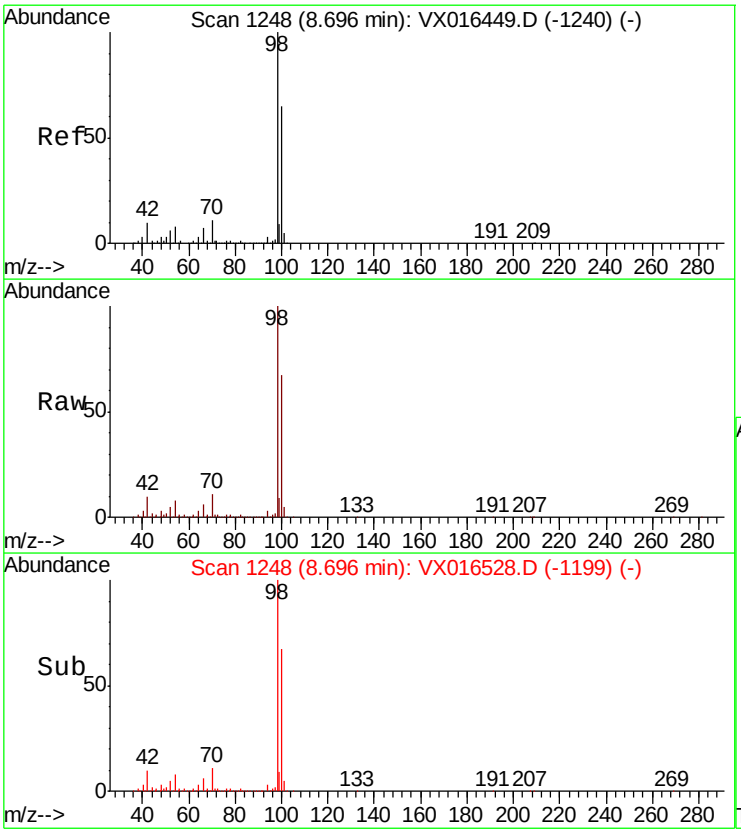
#49
1,4-Dioxane
Concen: 0.229 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. 0.02 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	645.0	24.2	36.4#
58	0.0	56.5	84.7#

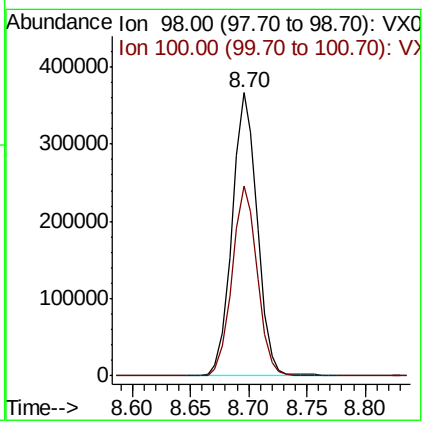


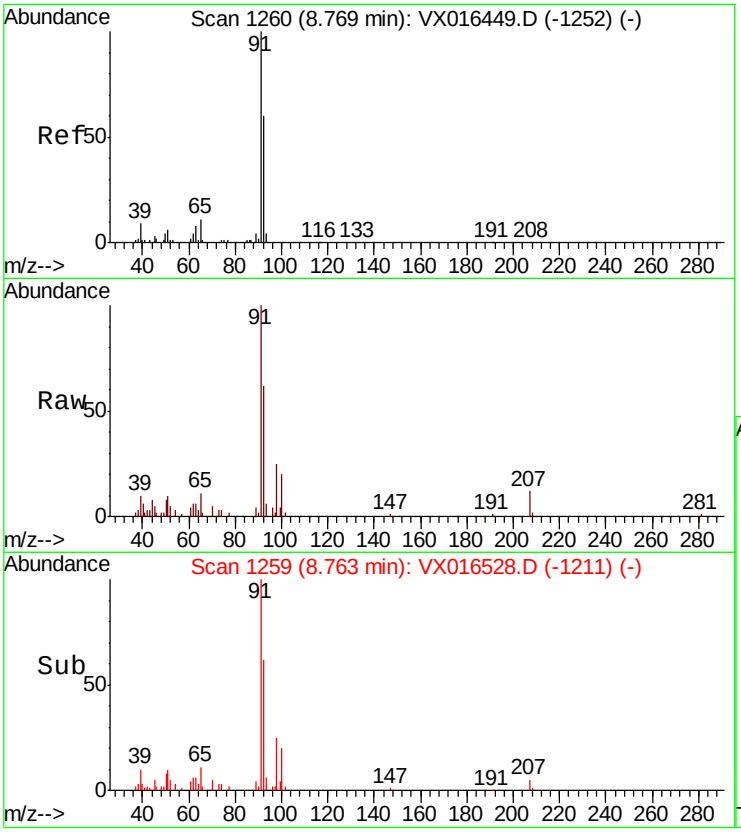


#50
Toluene-d8
Concen: 52.409 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 98 Resp: 552088

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.8	80.6



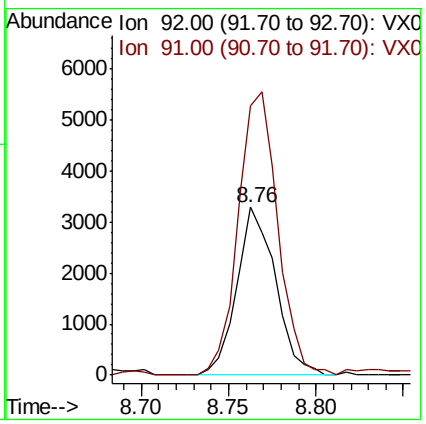


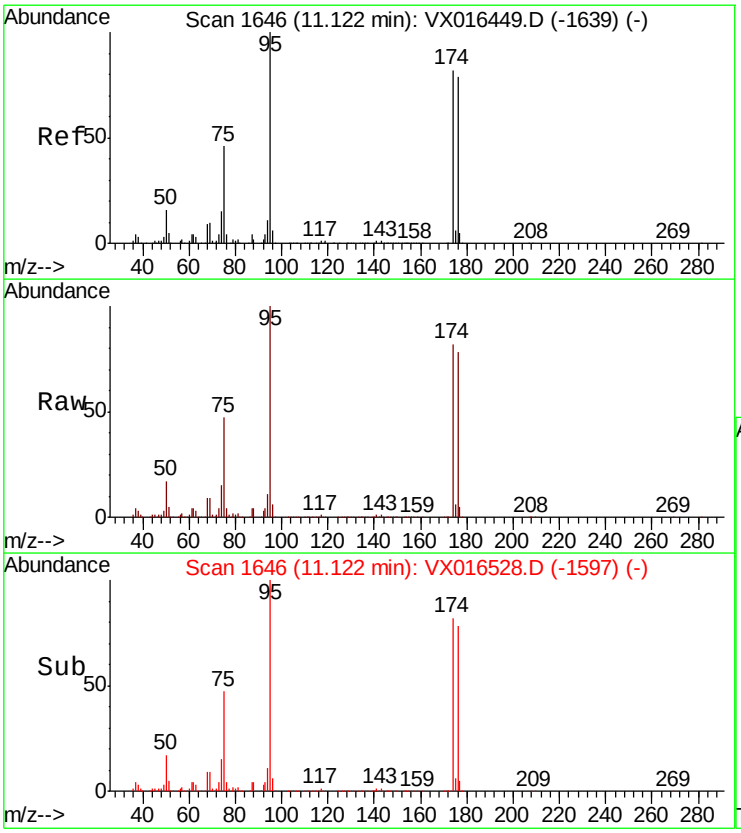
#52
Toluene
Concen: 0.647 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 92 Resp: 5057

Ion	Ratio	Lower	Upper
92	100		
91	172.7	135.0	202.4

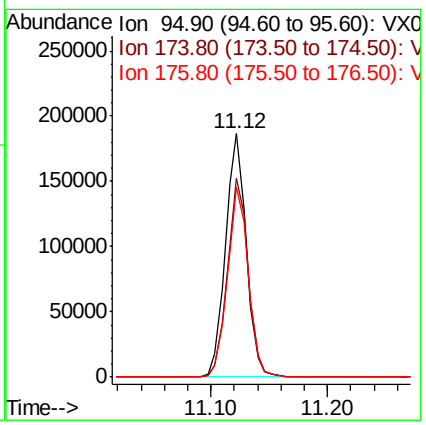


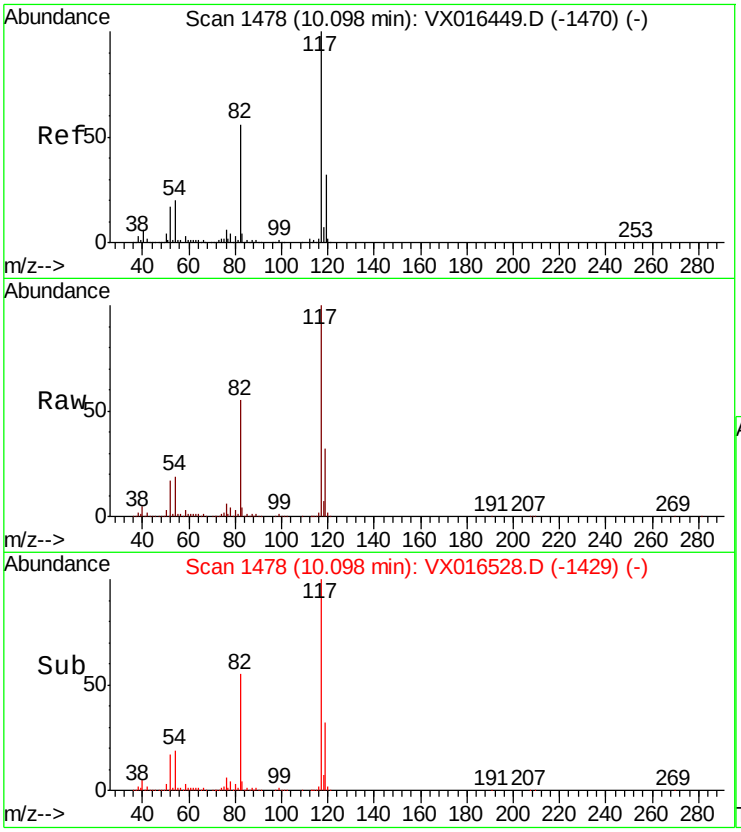


#62
4-Bromofluorobenzene
Concen: 56.509 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 95 Resp: 230016

Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	163.0
176	78.6	0.0	156.8



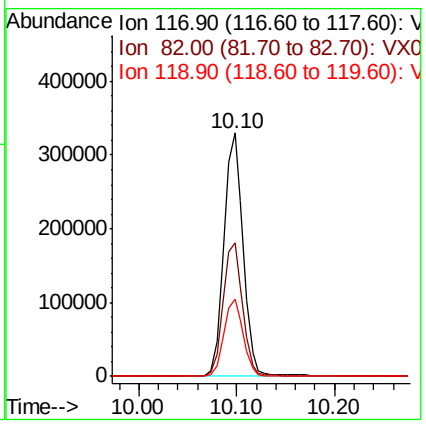


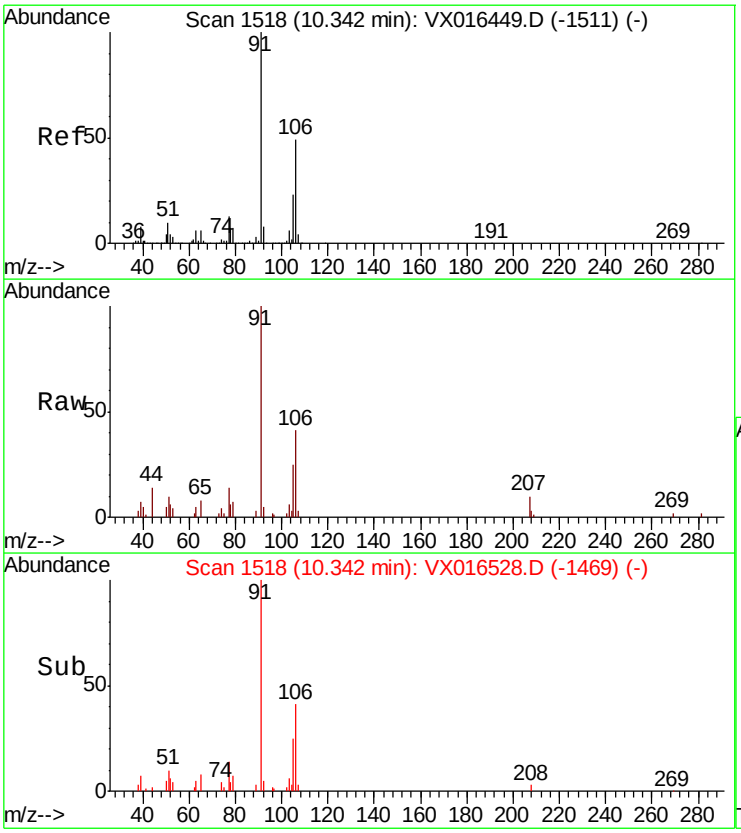
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument : MSVOA_X
ClientSampleId : SS050MW035-200527

Tgt Ion:117 Resp: 449260

Ion	Ratio	Lower	Upper
117	100		
82	54.6	45.0	67.6
119	31.7	25.8	38.8

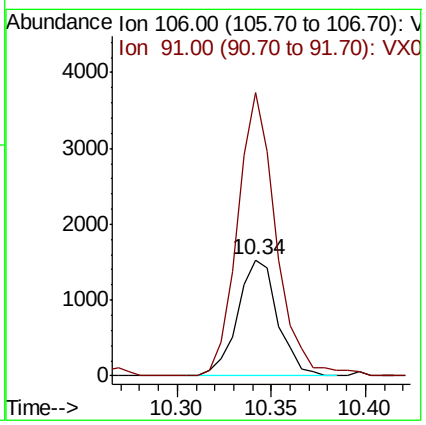


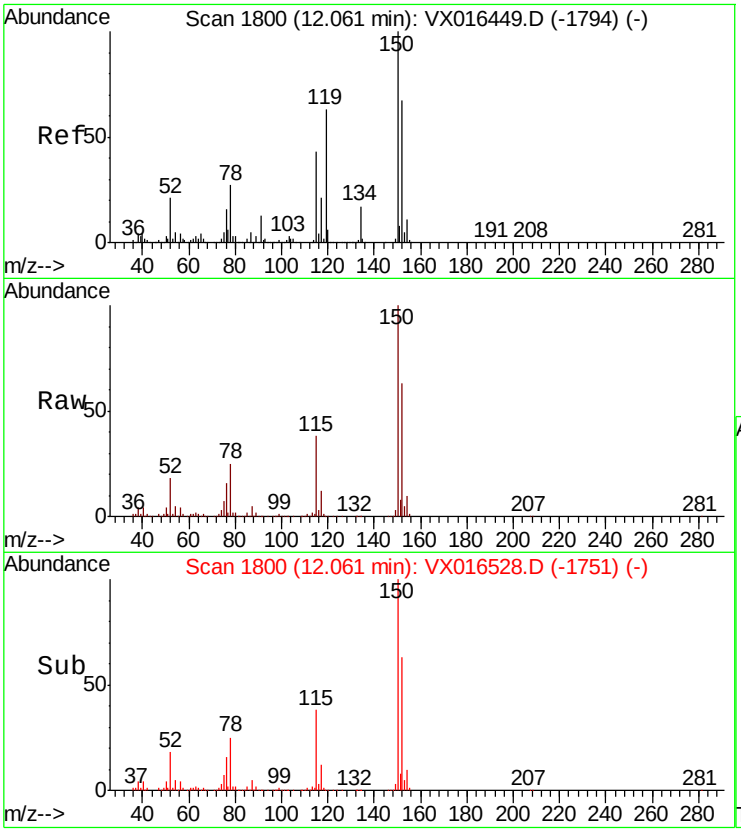


#68
m/p-Xylenes
Concen: 0.372 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion:106 Resp: 2250

Ion	Ratio	Lower	Upper
106	100		
91	234.8	163.8	245.8



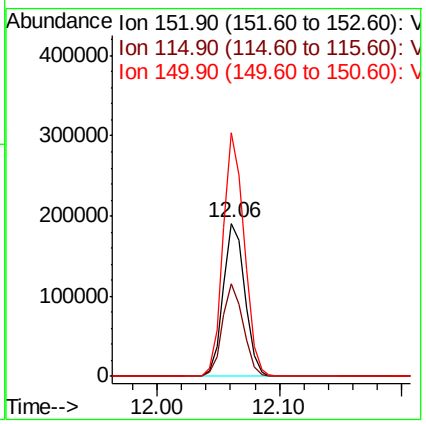


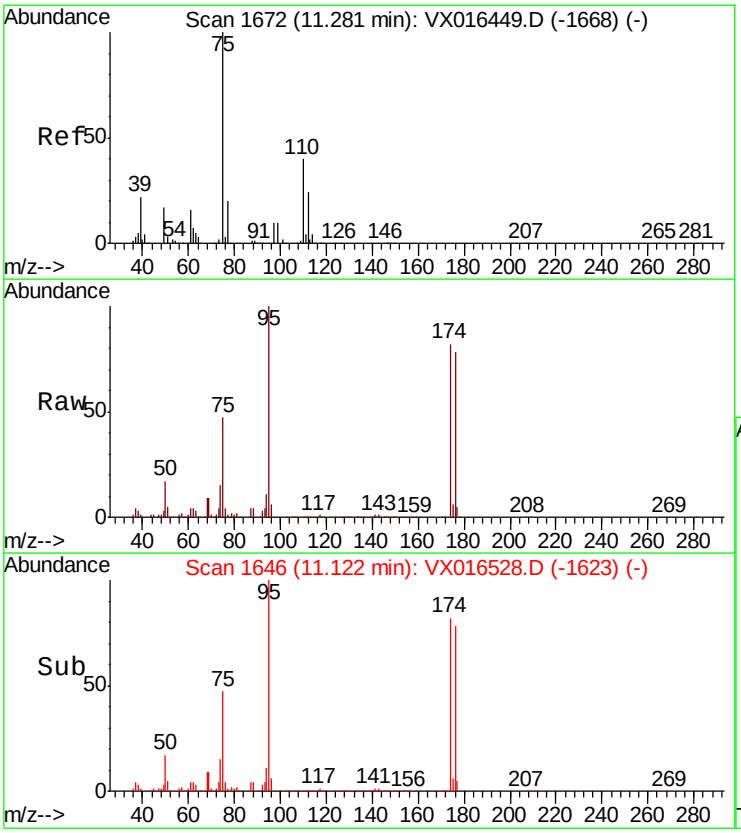
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion:152 Resp: 232945

Ion	Ratio	Lower	Upper
152	100		
115	58.7	39.9	119.6
150	156.2	0.0	341.0

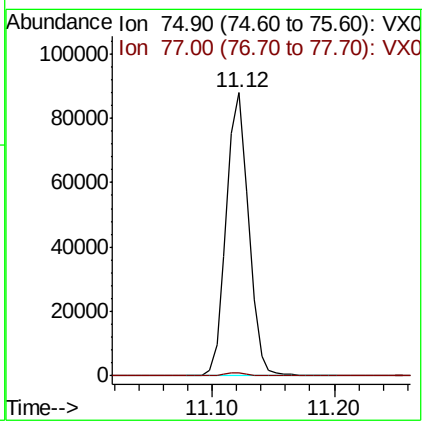


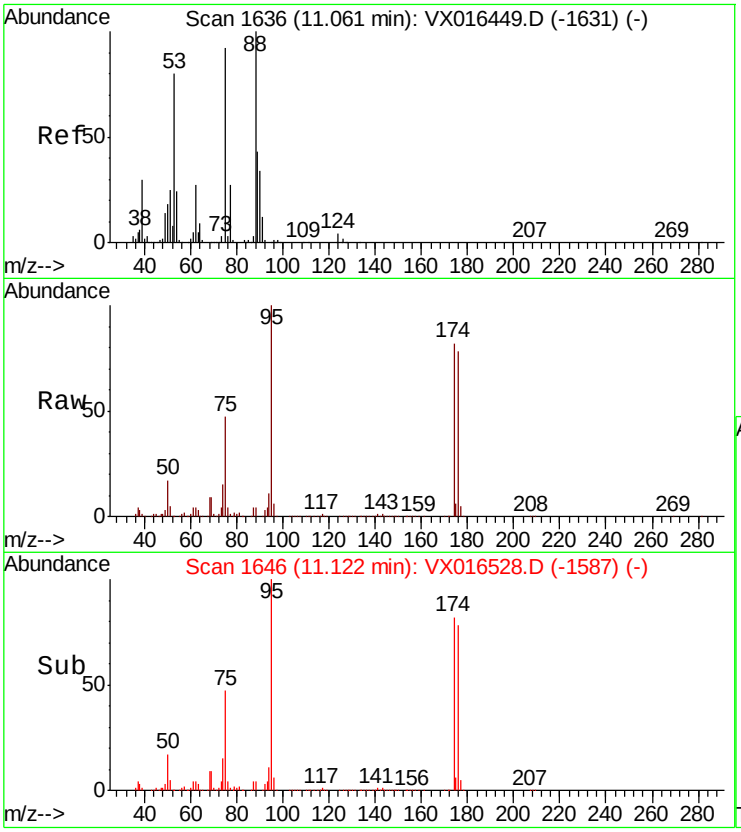


#76
1,2,3-Trichloropropane
Concen: 21.653 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Tgt Ion: 75 Resp: 110870

Ion	Ratio	Lower	Upper
75	100		
77	1.3	21.3	63.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 53.264 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016528.D
Acq: 01 Jun 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
SS050MW035-200527

Tgt Ion: 75 Resp: 110870

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