Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\
Data File : VX007337.D
Acq On : 01 Feb 2019 15:33
Operator : JC/SP
Sample : K1299-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 0034-FIELD-BLANK

Quant Time: Feb 02 03:17:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	527317	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	810756	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	768935	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	388597	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	277611	49.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.20%				
35) Dibromofluoromethane	5.51	113	252542	47.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.74%				
50) Toluene-d8	8.71	98	976928	49.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.82%				
62) 4-Bromofluorobenzene	11.13	95	356341	49.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	379	0.236	ug/l		95
3) Chloromethane	1.33	50	1551	0.261	ug/l	#	77
5) Bromomethane	1.64	94	2331	Below Cal			98
13) Acrolein	2.29	56	474	0.873	ug/l	#	14
15) Acrylonitrile	3.17	53	618	0.216	ug/l	#	22
16) Acetone	2.45	43	16151	6.299	ug/l		99
17) Carbon Disulfide	2.57	76	5061	2.489	ug/l	#	83
18) Methyl Acetate	2.78	43	2298	0.933	ug/l	#	80
20) Methylene Chloride	2.87	84	1486	Below Cal		#	79
25) 2-Butanone	4.69	43	1169	0.320	ug/l		93
29) Tetrahydrofuran	5.15	42	2491	1.086	ug/l		95
36) 1,1-Dichloropropene	5.66	75	34121	4.691	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	47869	6.783	ug/l	#	16
49) 1,4-Dioxane	7.73	88	80	7.494	ug/l	#	1
71) Bromoform	10.83	173	142	4.056	ug/l	#	29
76) 1,2,3-Trichloropropane	11.13	75	169464	22.420	ug/l	#	32
81) trans-1,4-Dichloro-2-buten	11.13	75	169464	67.665	ug/l	#	9

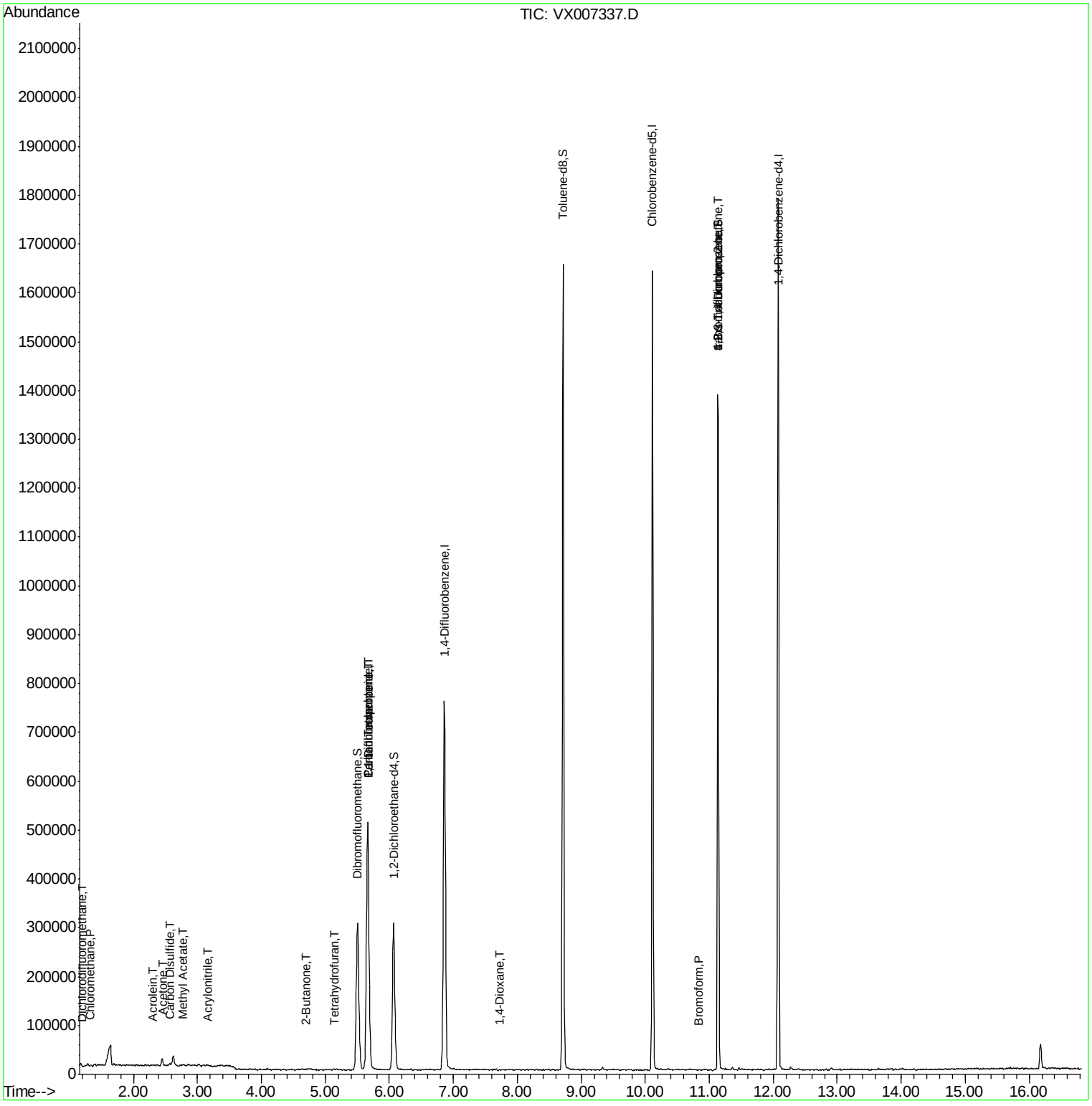
(#) = qualifier out of range (m) = manual integration (+) = signals summed

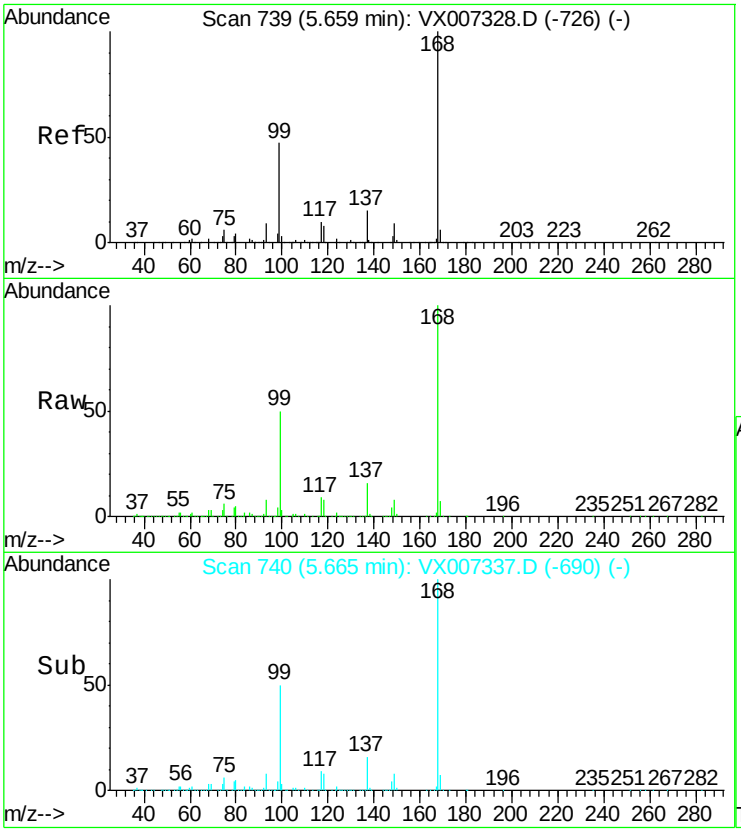
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\
Data File : VX007337.D
Acq On : 01 Feb 2019 15:33
Operator : JC/SP
Sample : K1299-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Quant Time: Feb 02 03:17:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



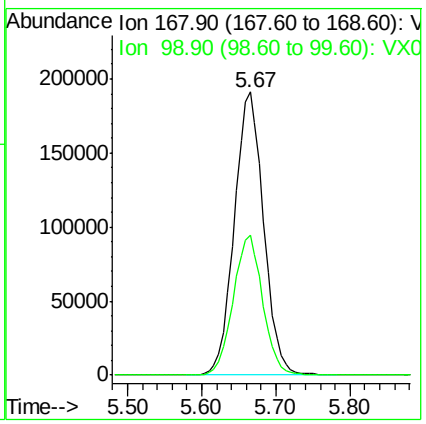


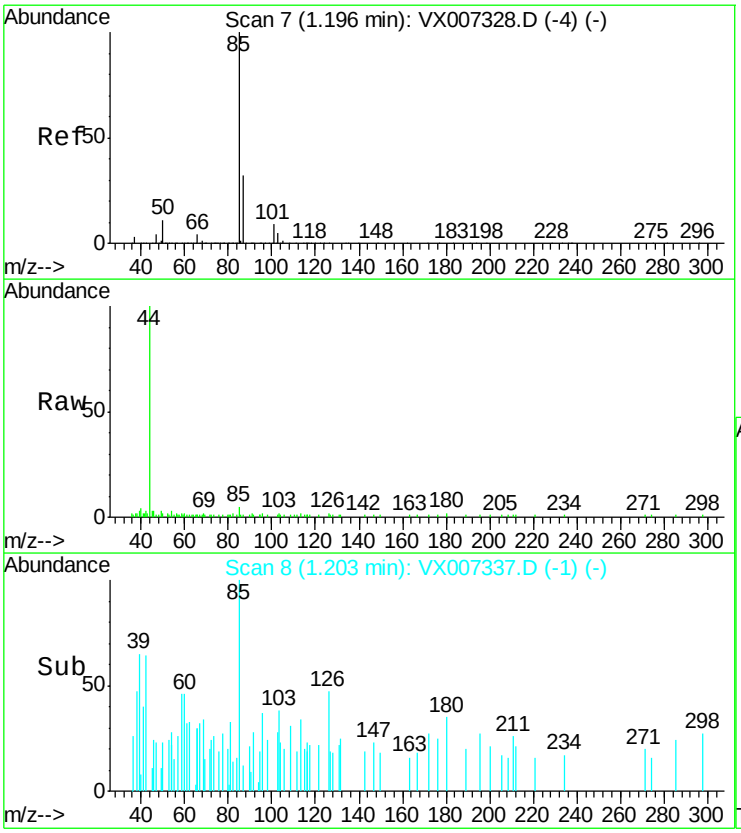
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion:168 Resp: 527317

Ion	Ratio	Lower	Upper
168	100		
99	49.6	37.9	56.9

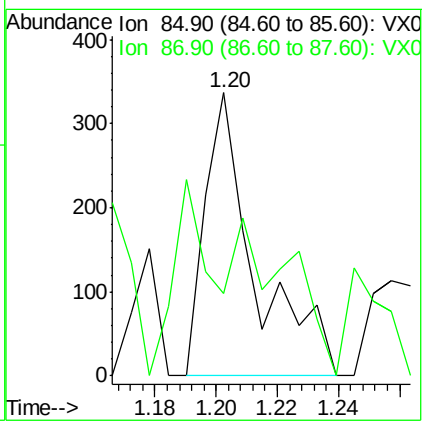


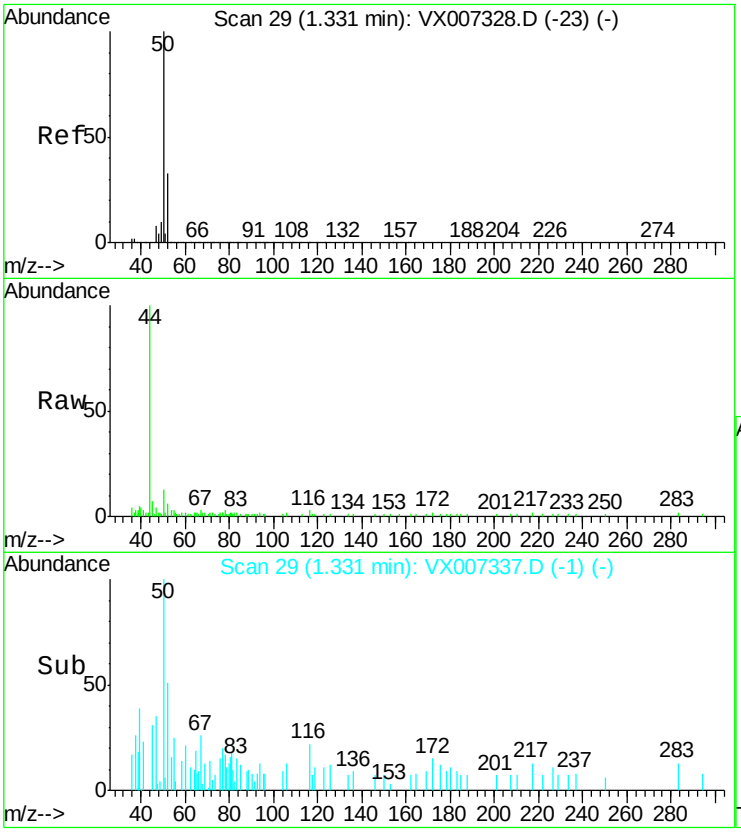


#2
Dichlorodifluoromethane
Concen: 0.236 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 85 Resp: 379

Ion	Ratio	Lower	Upper
85	100		
87	29.1	15.8	47.4



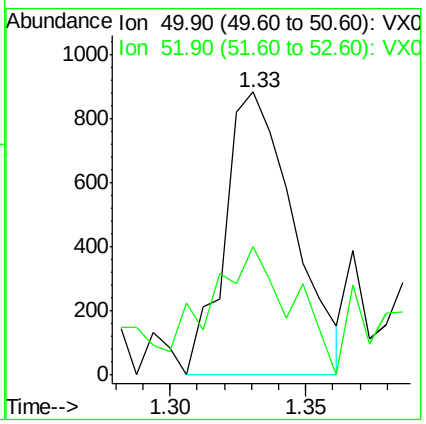


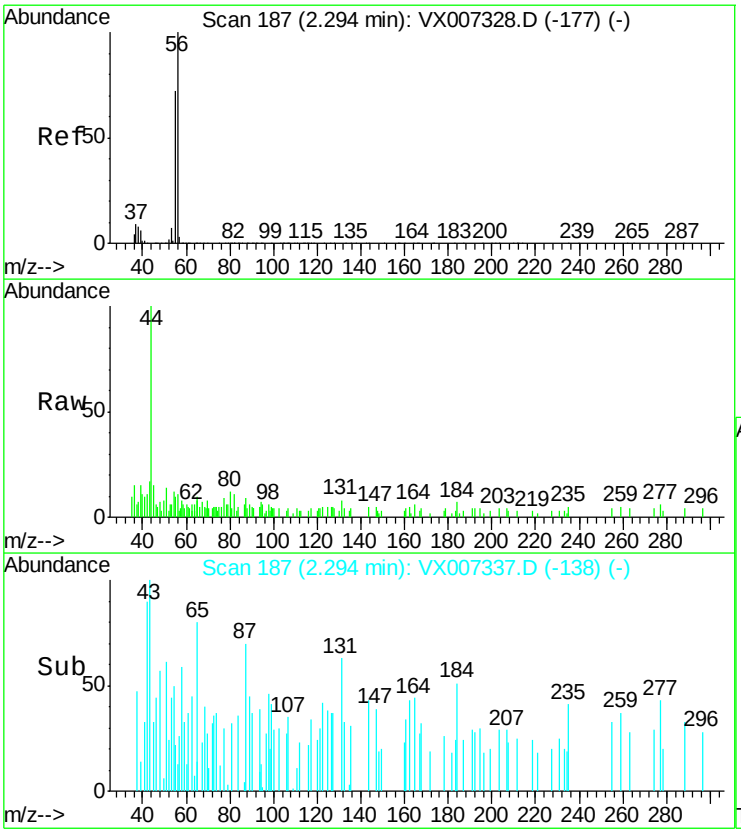
#3
Chloromethane
Concen: 0.261 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 50 Resp: 1551

Ion	Ratio	Lower	Upper
50	100		
52	45.6	26.1	39.1#

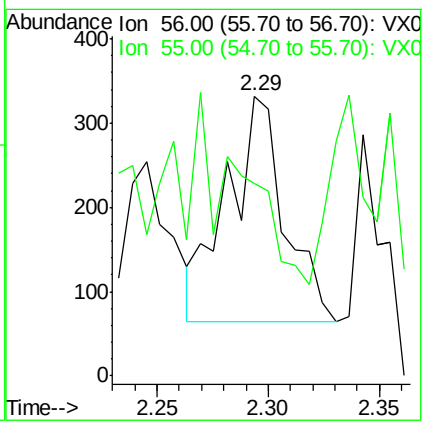


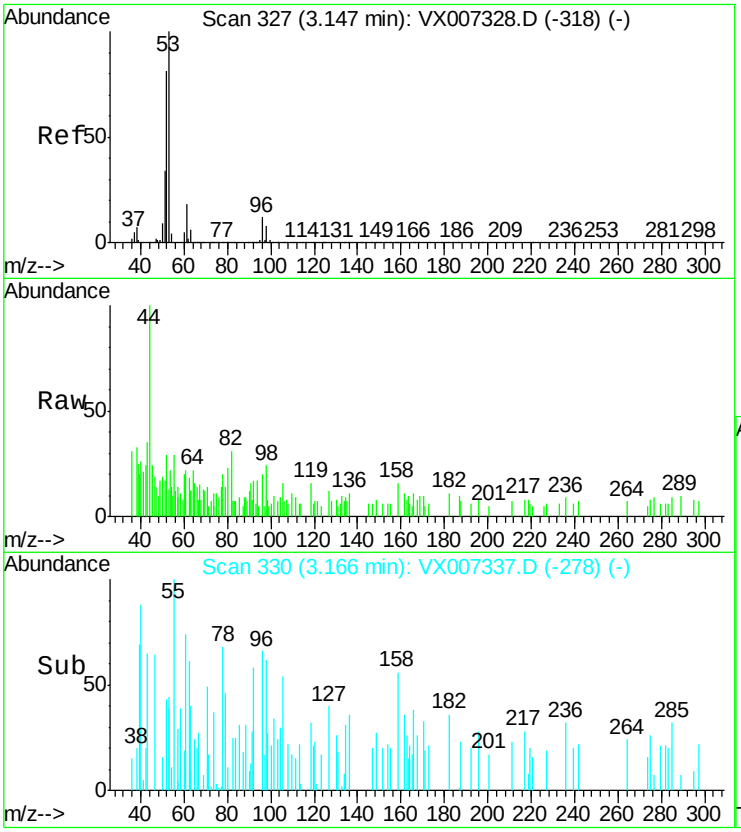


#13
Acrolein
Concen: 0.873 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 56 Resp: 474

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#



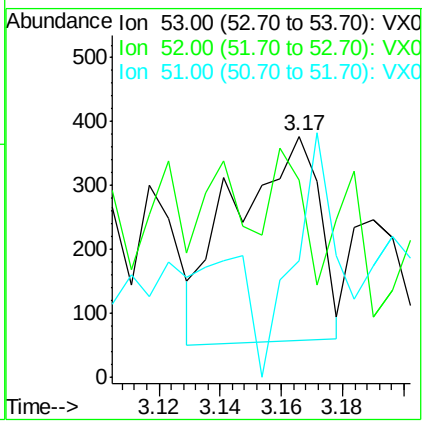


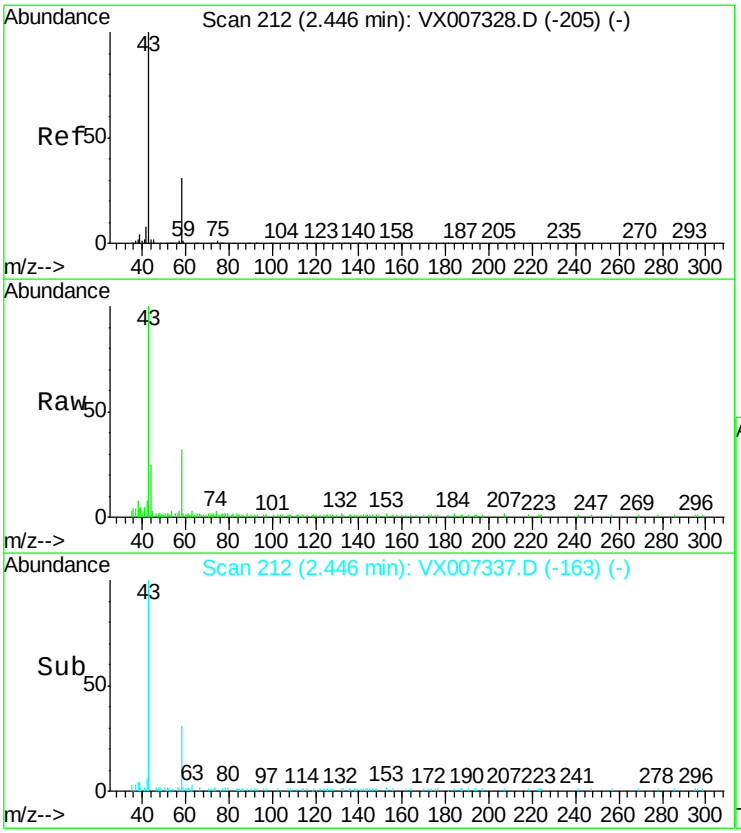
#15
Acrylonitrile
Concen: 0.216 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 53 Resp: 618

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.4	99.6#
51	60.8	28.4	42.6#

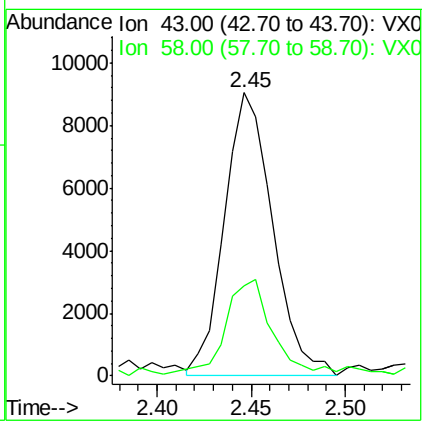


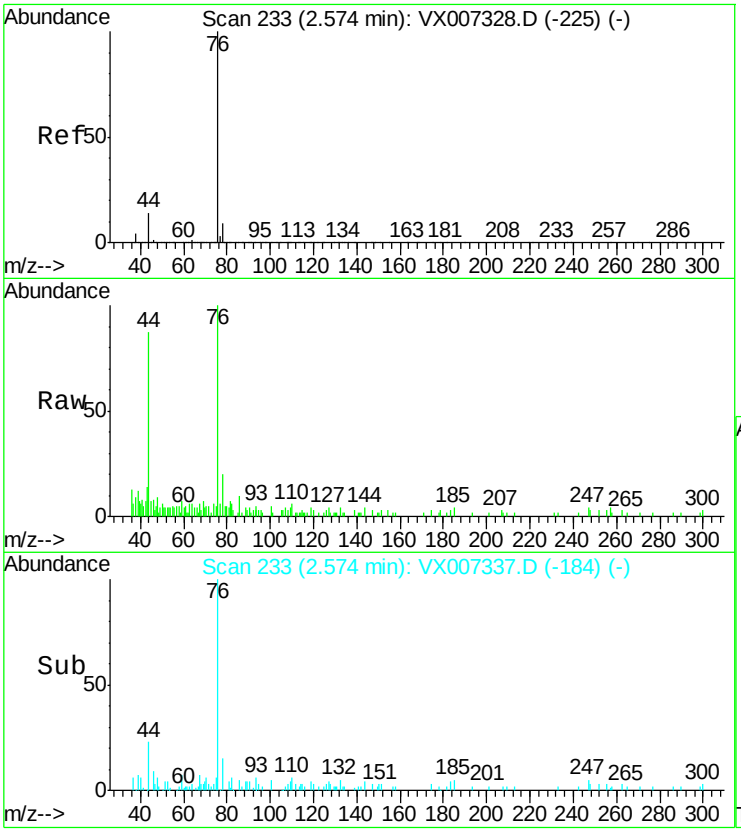


#16
Acetone
Concen: 6.299 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 43 Resp: 16151

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.9	37.3



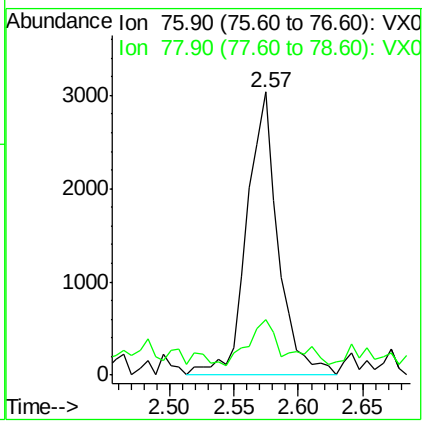


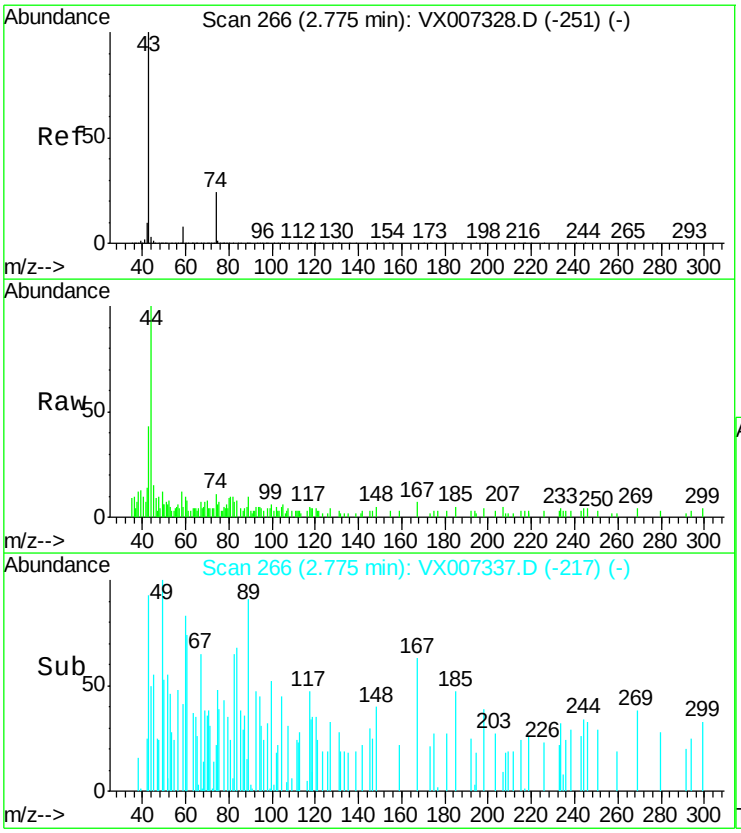
#17
Carbon Disulfide
Concen: 2.489 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 76 Resp: 5061

Ion	Ratio	Lower	Upper
76	100		
78	15.0	7.1	10.7#

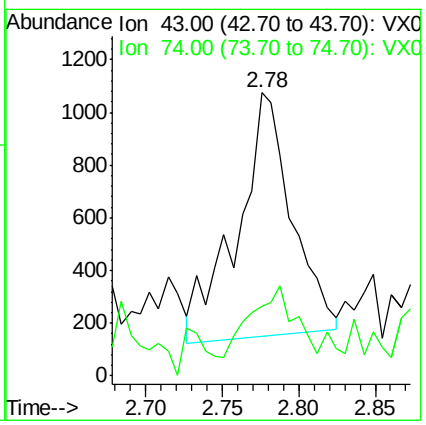


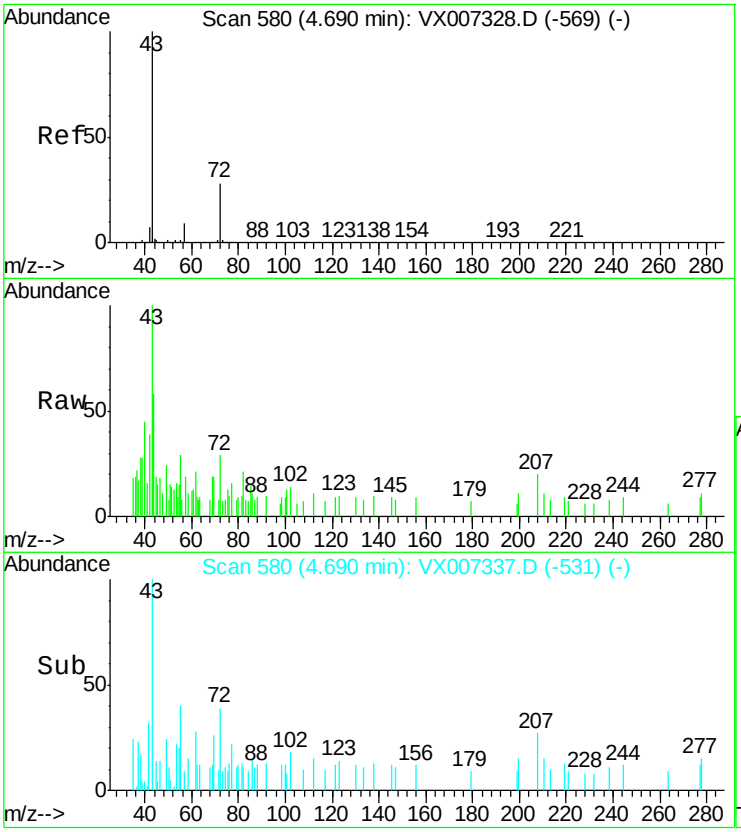


#18
Methyl Acetate
Concen: 0.933 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 43 Resp: 2298

Ion	Ratio	Lower	Upper
43	100		
74	34.3	19.4	29.2#



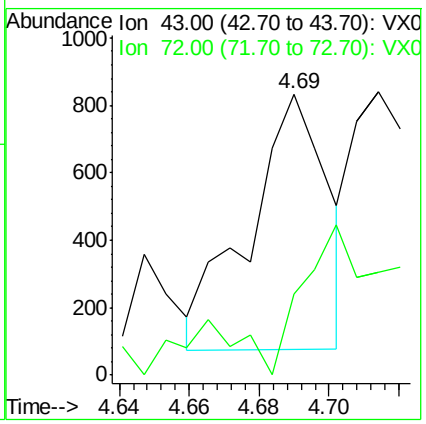


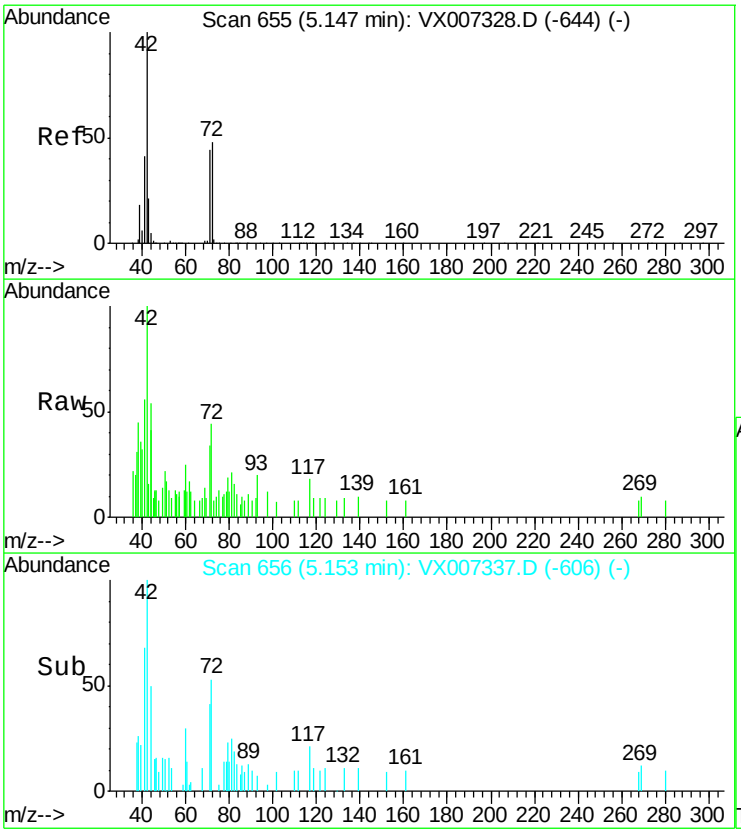
#25
2-Butanone
Concen: 0.320 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 43 Resp: 1169

Ion	Ratio	Lower	Upper
43	100		
72	23.9	22.2	33.2

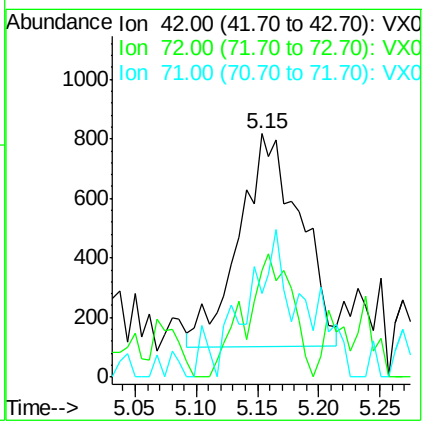


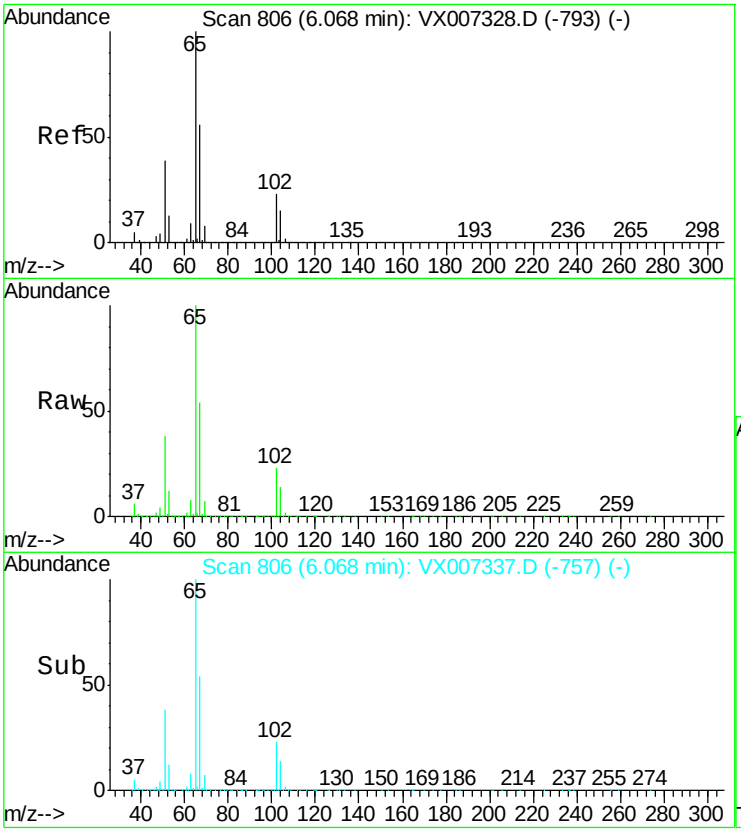


#29
Tetrahydrofuran
Concen: 1.086 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 42 Resp: 2491

Ion	Ratio	Lower	Upper
42	100		
72	43.6	37.6	56.4
71	40.3	34.6	51.8



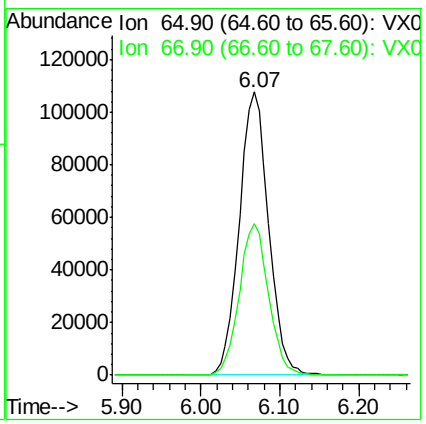


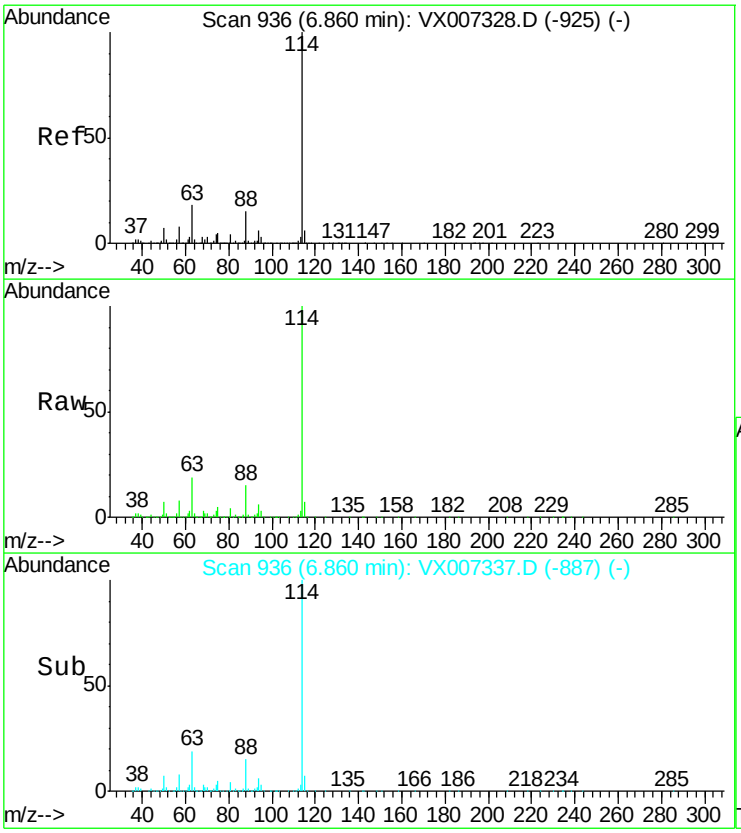
#33
1,2-Dichloroethane-d4
Concen: 49.600 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 65 Resp: 277611

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	108.8

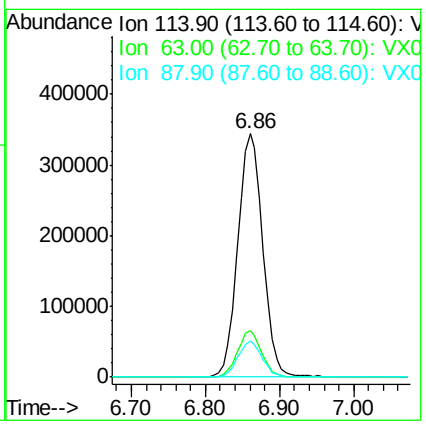


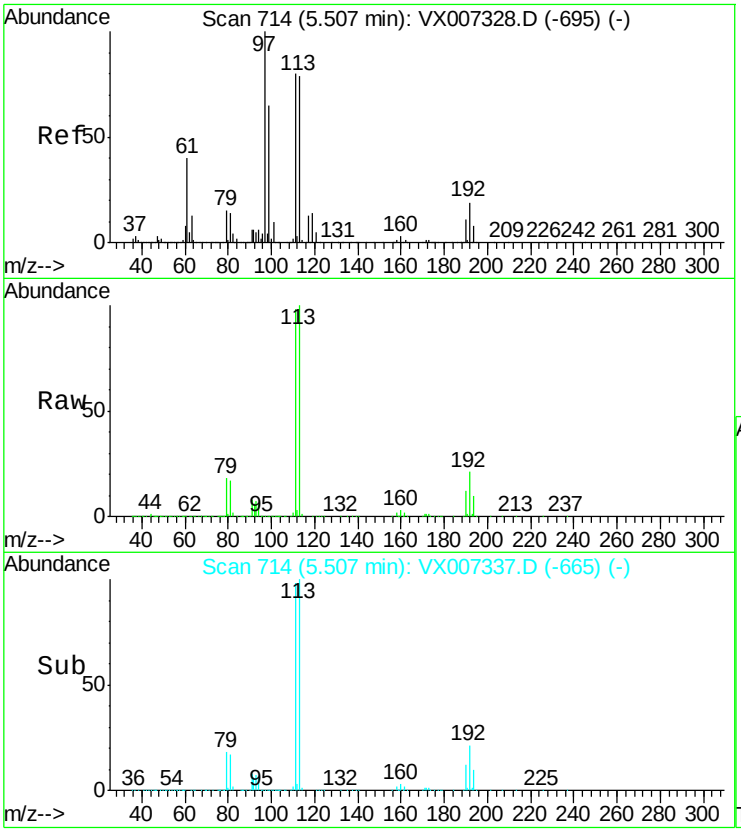


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion:114 Resp: 810756

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	35.6
88	15.1	0.0	29.6



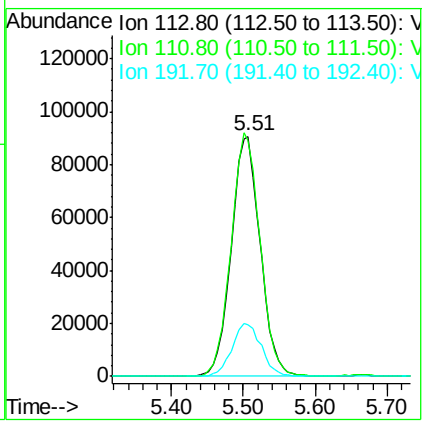


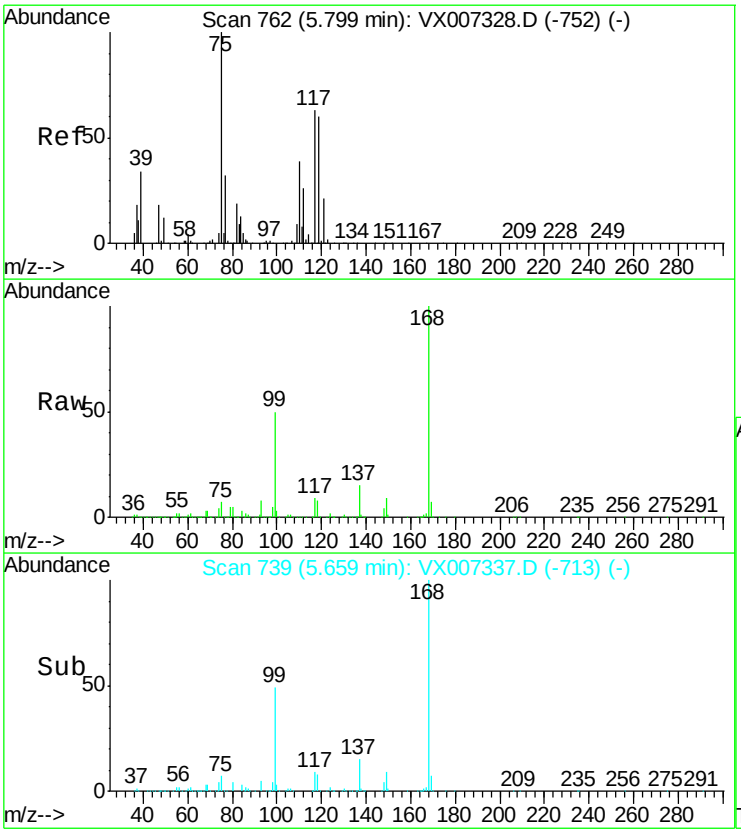
#35
Dibromofluoromethane
Concen: 47.873 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion:113 Resp: 252542

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.8	122.8
192	22.4	18.5	27.7

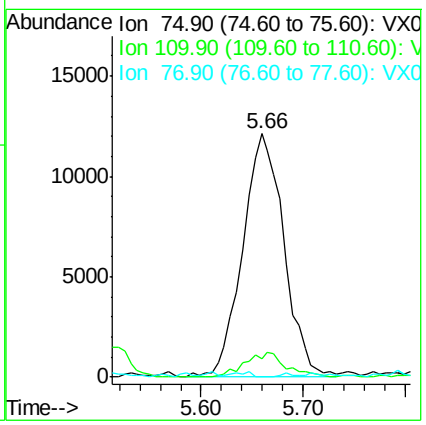


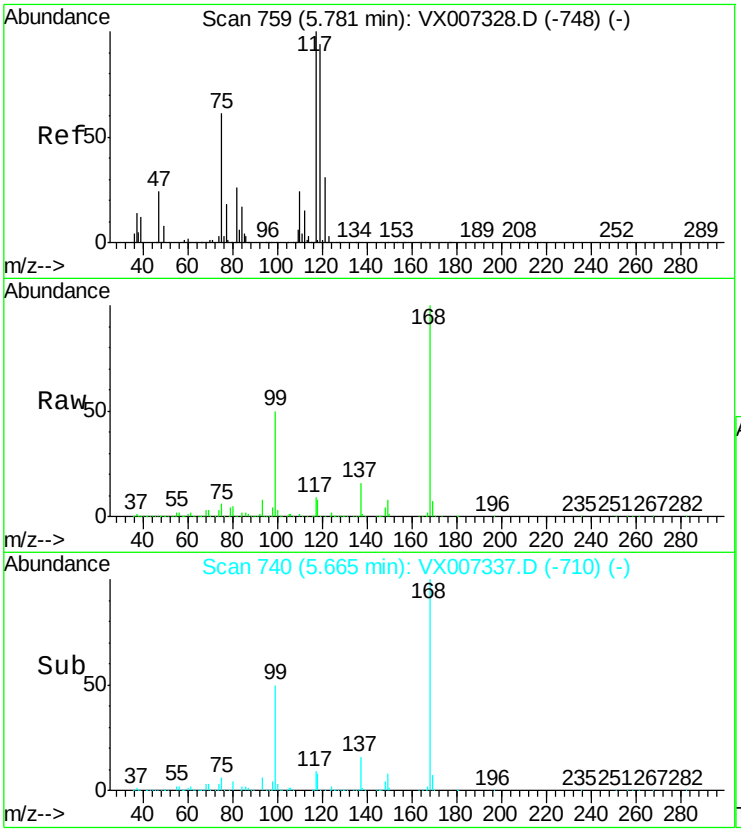


#36
1,1-Dichloropropene
Concen: 4.691 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 75 Resp: 34121

Ion	Ratio	Lower	Upper
75	100		
110	10.1	20.0	59.9#
77	0.8	24.7	37.1#



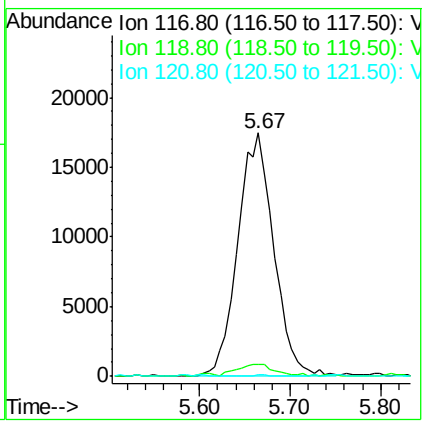


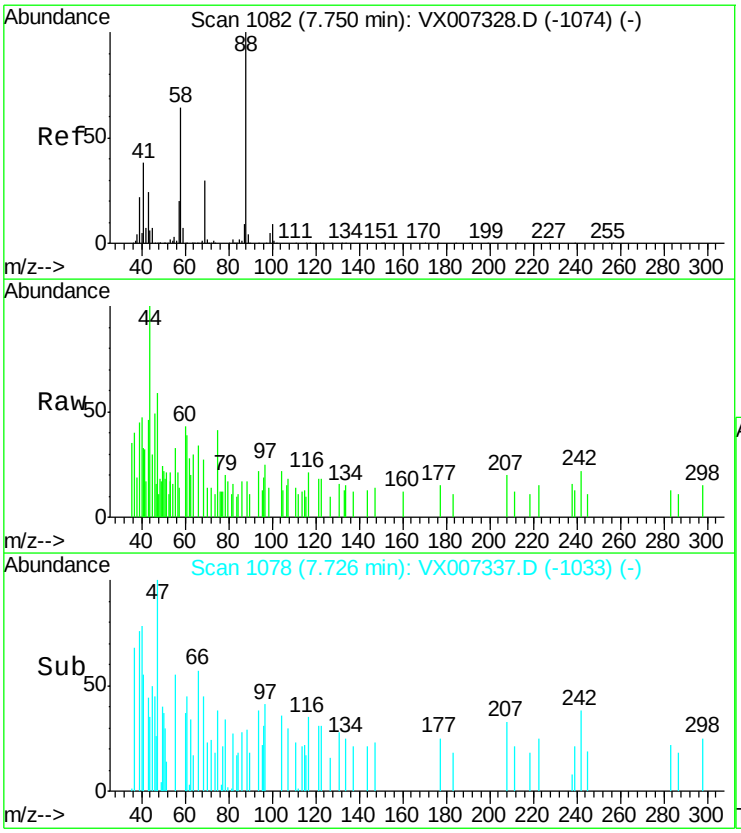
#38
Carbon Tetrachloride
Concen: 6.783 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion:117 Resp: 47869

Ion	Ratio	Lower	Upper
117	100		
119	4.4	75.3	112.9#
121	0.0	25.0	37.4#

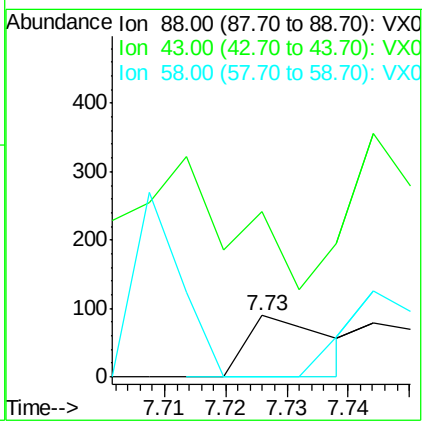


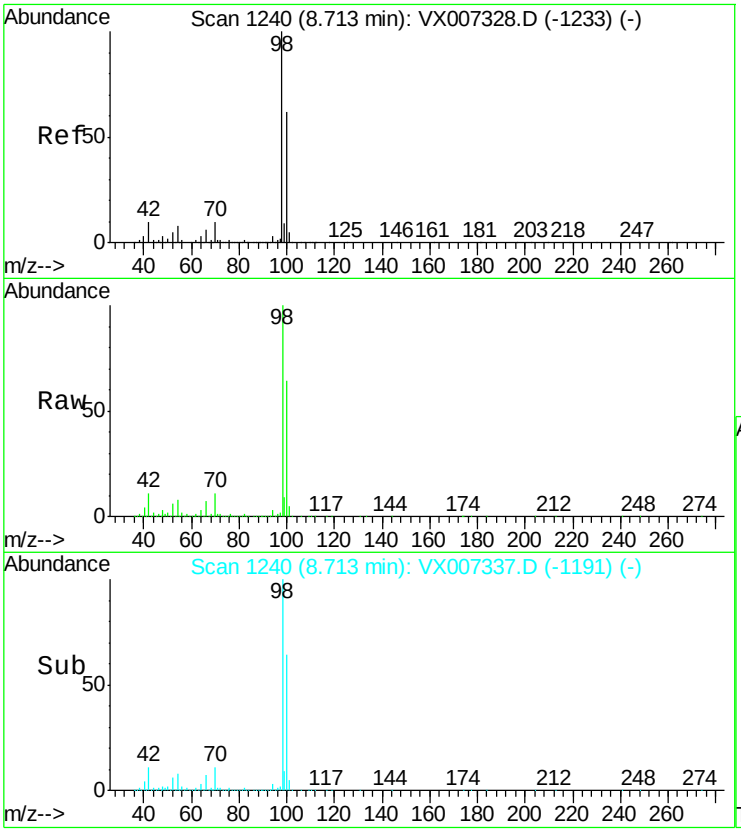


#49
1,4-Dioxane
Concen: 7.494 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.02 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 88 Resp: 80

Ion	Ratio	Lower	Upper
88	100		
43	315.0	24.2	36.4#
58	128.8	53.0	79.4#



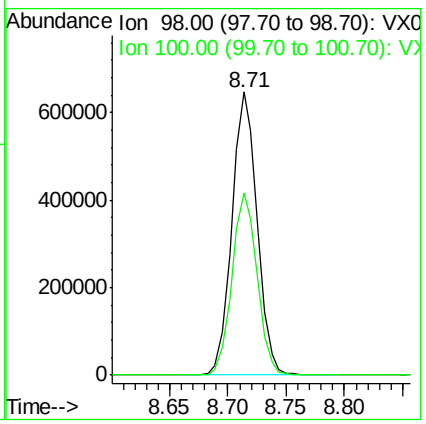


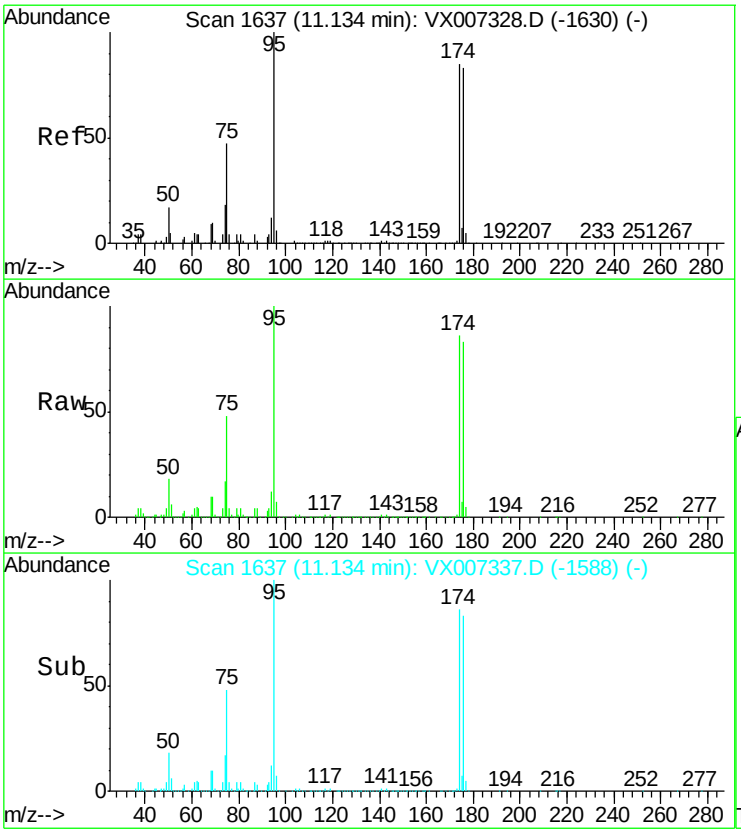
#50
Toluene-d8
Concen: 49.914 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 98 Resp: 976928

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4

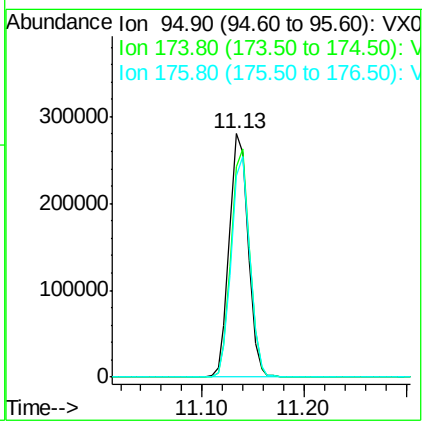


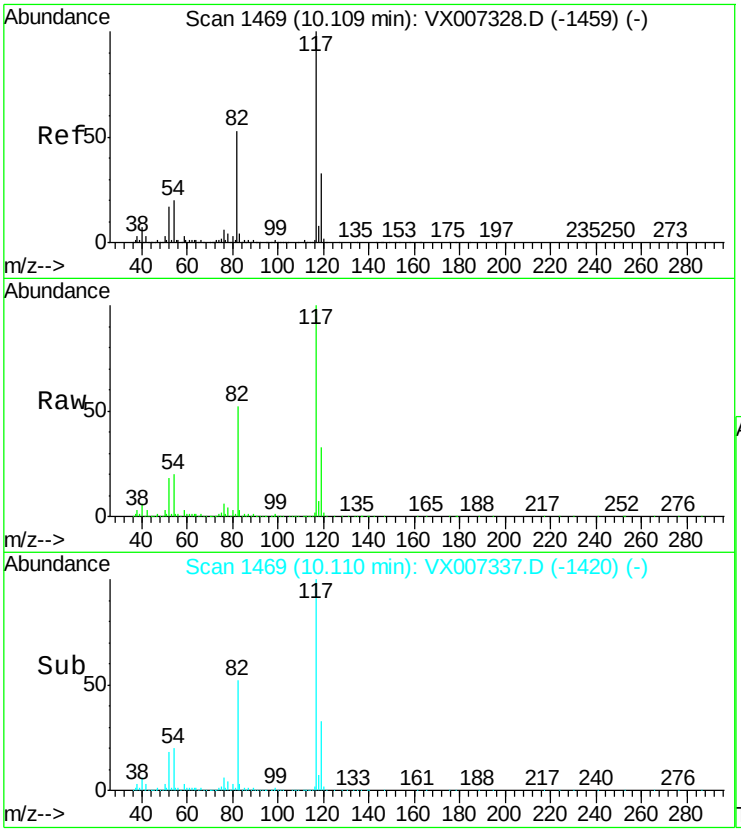


#62
4-Bromofluorobenzene
Concen: 49.867 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 95 Resp: 356341

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	189.2
176	89.0	0.0	186.2



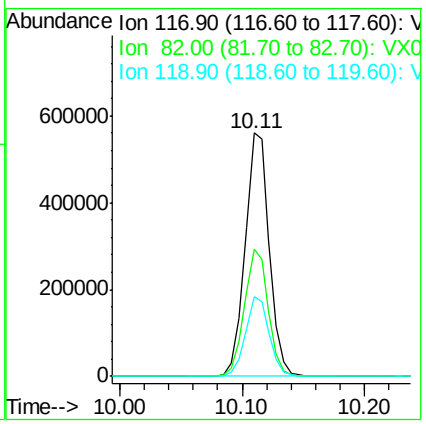


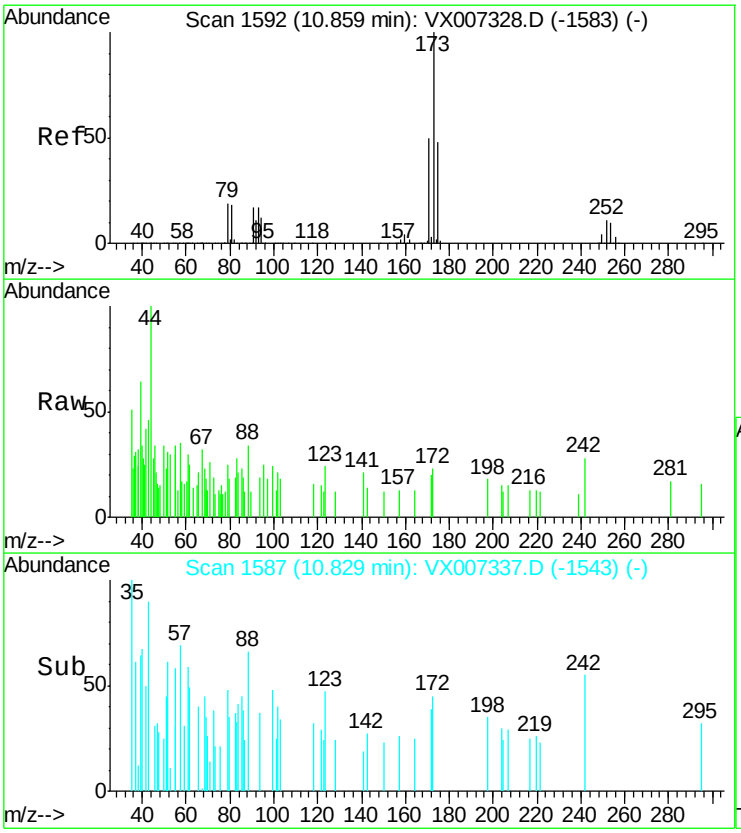
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument : MSVOA_X
ClientSampleId : 0034-FIELD-BLANK

Tgt Ion:117 Resp: 768935

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.1	63.1
119	32.5	26.5	39.7

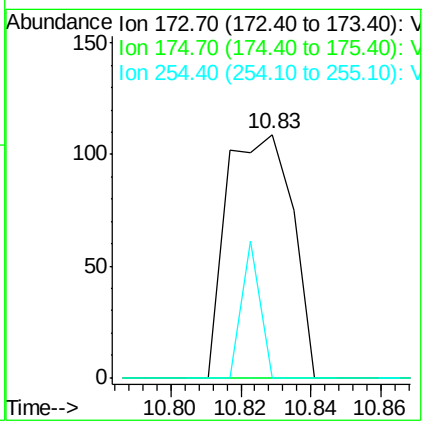


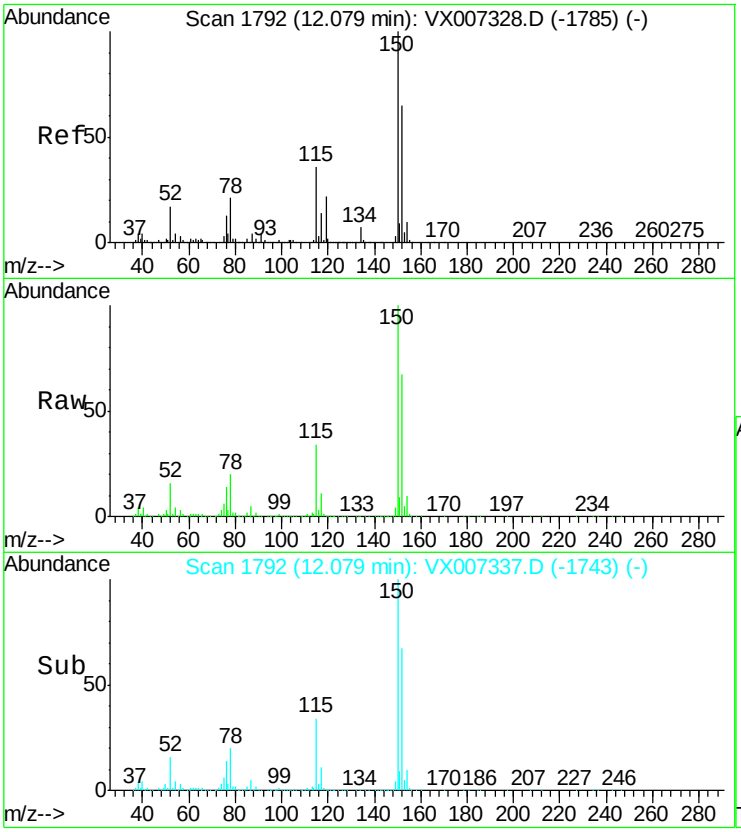


#71
Bromoform
Concen: 4.056 ug/l
RT: 10.83 min Scan# 1587
Delta R.T. -0.03 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion:173 Resp: 142

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	15.5	0.2	0.2#



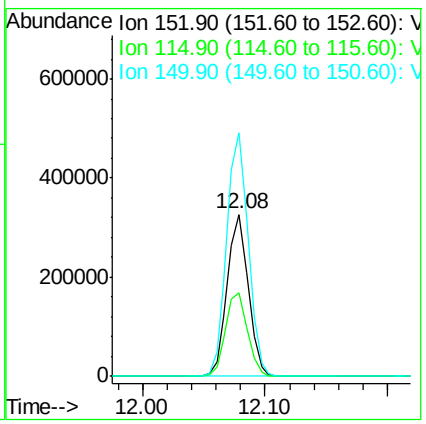


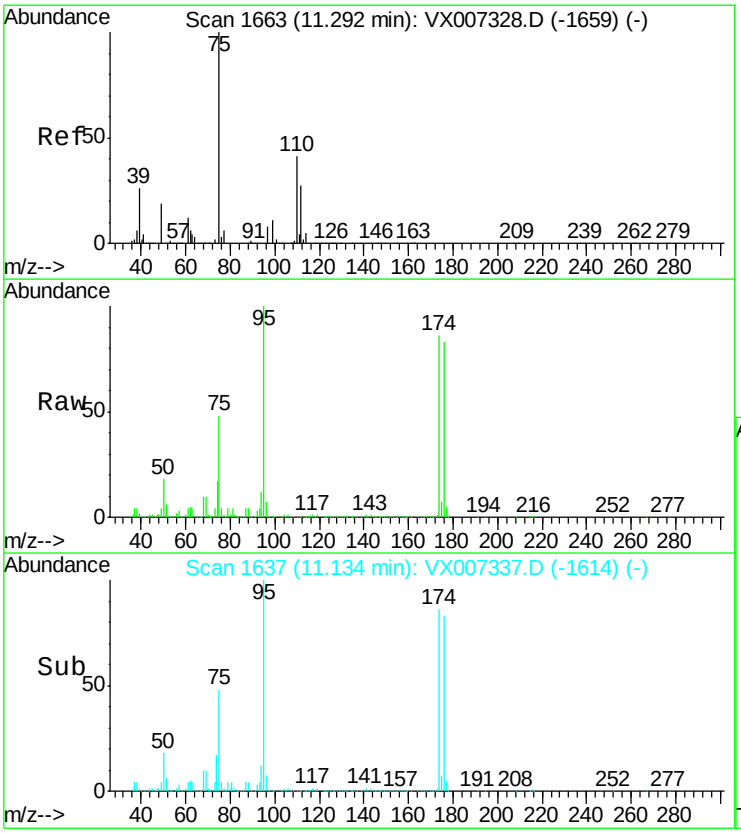
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion:152 Resp: 388597

Ion	Ratio	Lower	Upper
152	100		
115	53.9	38.0	114.0
150	153.9	0.0	346.4

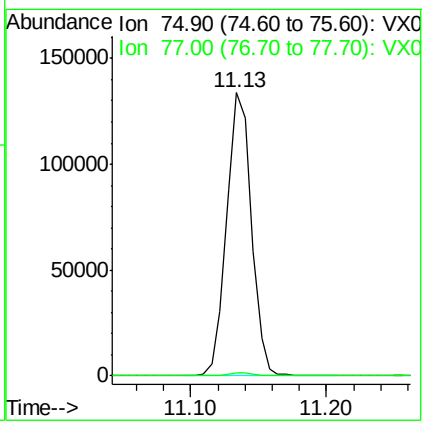


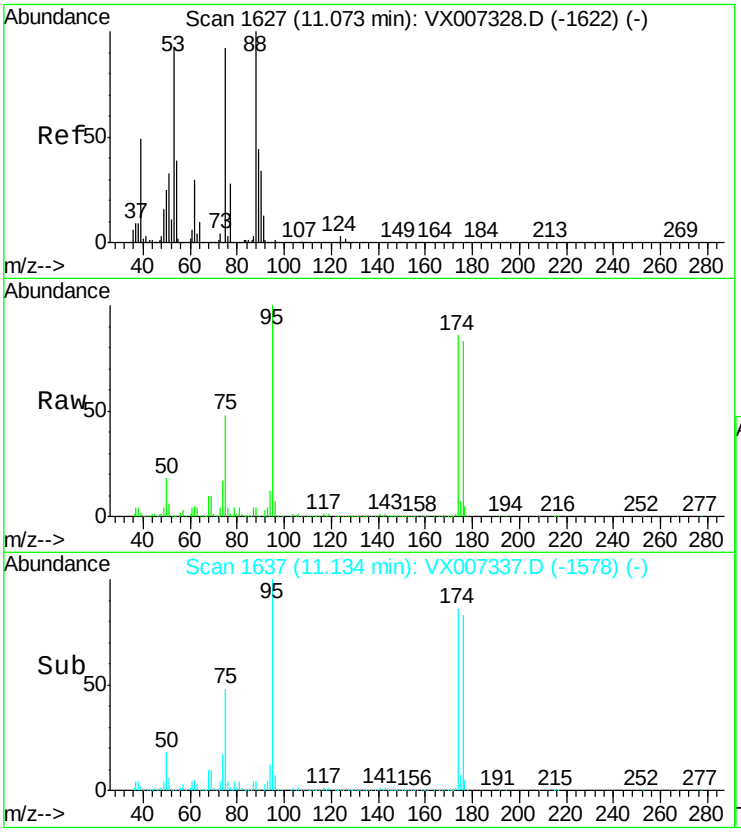


#76
1,2,3-Trichloropropane
Concen: 22.420 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Tgt Ion: 75 Resp: 169464

Ion	Ratio	Lower	Upper
75	100		
77	1.2	23.0	69.0#





#81
trans-1,4-Dichloro-2-butene
Concen: 67.665 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007337.D
Acq: 01 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
0034-FIELD-BLANK

Tgt Ion: 75 Resp: 169464

Ion	Ratio	Lower	Upper
75	100		
53	0.1	81.0	121.6#
89	0.1	41.4	62.0#