Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100719\
Data File : VX012834.D
Acq On : 07 Oct 2019 13:39
Operator : JC/SP
Sample : K5213-07ME
Misc : 5.01g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 08 11:11:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	163247	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	274273	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	235791	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	104457	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	103750	43.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.28%				
35) Dibromofluoromethane	5.49	113	80466	49.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.52%				
50) Toluene-d8	8.71	98	322160	51.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.42%				
62) 4-Bromofluorobenzene	11.14	95	114744	46.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.78%				
Target Compounds							Qvalue
4) Vinyl Chloride	1.41	62	1487	0.709	ug/l		92
5) Bromomethane	1.63	94	868	1.053	ug/l		99
6) Chloroethane	1.73	64	518	0.367	ug/l	#	45
10) Methyl Iodide	2.48	142	1158	5.505	ug/l	#	96
11) Tert butyl alcohol	3.01	59	5441	9.162	ug/l	#	73
13) Acrolein	2.28	56	114	10.563	ug/l	#	15
15) Acrylonitrile	3.16	53	249	0.207	ug/l	#	52
17) Carbon Disulfide	2.52	76	2518	0.512	ug/l	#	80
18) Methyl Acetate	2.78	43	2141	0.722	ug/l		94
20) Methylene Chloride	2.83	84	964	0.453	ug/l		89
21) trans-1,2-Dichloroethene	3.15	96	923	0.475	ug/l	#	72
27) cis-1,2-Dichloroethene	4.58	96	22636	10.033	ug/l		83
29) Tetrahydrofuran	5.18	42	1029	0.935	ug/l		94
36) 1,1-Dichloropropene	5.64	75	13272	5.020	ug/l	#	52
38) Carbon Tetrachloride	5.65	117	17590	6.550	ug/l	#	17
39) Methylcyclohexane	7.45	83	971	0.305	ug/l		87
43) Isopropyl Acetate	6.46	43	1119	0.216	ug/l	#	62
44) Trichloroethene	7.20	130	3281	1.650	ug/l		80
52) Toluene	8.79	92	1407	0.288	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	1199	0.617	ug/l	#	25
59) 2-Hexanone	9.44	43	3002	1.229	ug/l	#	33
60) Dibromochloromethane	9.33	129	10573	5.374	ug/l	#	11
64) Tetrachloroethene	9.33	164	10369	6.307	ug/l		89
68) m/p-Xylenes	10.36	106	1482	0.439	ug/l	#	66
74) N-amyl acetate	10.90	43	10112	2.491	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.28	83	10013	3.554	ug/l	#	36
76) 1,2,3-Trichloropropane	11.14	75	57865	20.942	ug/l	#	38
78) n-propylbenzene	11.36	91	2465	0.257	ug/l		93
79) 2-Chlorotoluene	11.51	91	1557	0.261	ug/l		95
80) 1,3,5-Trimethylbenzene	11.50	105	1466	0.205	ug/l		83
81) trans-1,4-Dichloro-2-buten	11.14	75	57865	60.014	ug/l	#	8
82) 4-Chlorotoluene	11.51	91	1557	0.229	ug/l		87
84) 1,2,4-Trimethylbenzene	11.81	105	3168	0.440	ug/l		89
85) sec-Butylbenzene	11.95	105	12500	1.562	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100719\
Data File : VX012834.D
Acq On : 07 Oct 2019 13:39
Operator : JC/SP
Sample : K5213-07ME
Misc : 5.01g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 08 11:11:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.06	119	1503	0.208	ug/l	#	28
88) 1,4-Dichlorobenzene	12.09	146	761	0.217	ug/l	#	1
89) n-Butylbenzene	12.38	91	13730	2.157	ug/l		77
90) Hexachloroethane	12.67	117	6012	4.669	ug/l	#	17
93) 1,2,4-Trichlorobenzene	13.64	180	1066	0.504	ug/l	#	1
94) Hexachlorobutadiene	13.77	225	206	0.226	ug/l	#	75
95) Naphthalene	13.83	128	16636	2.173	ug/l	#	77
96) 1,2,3-Trichlorobenzene	14.02	180	4441	2.095	ug/l	#	1

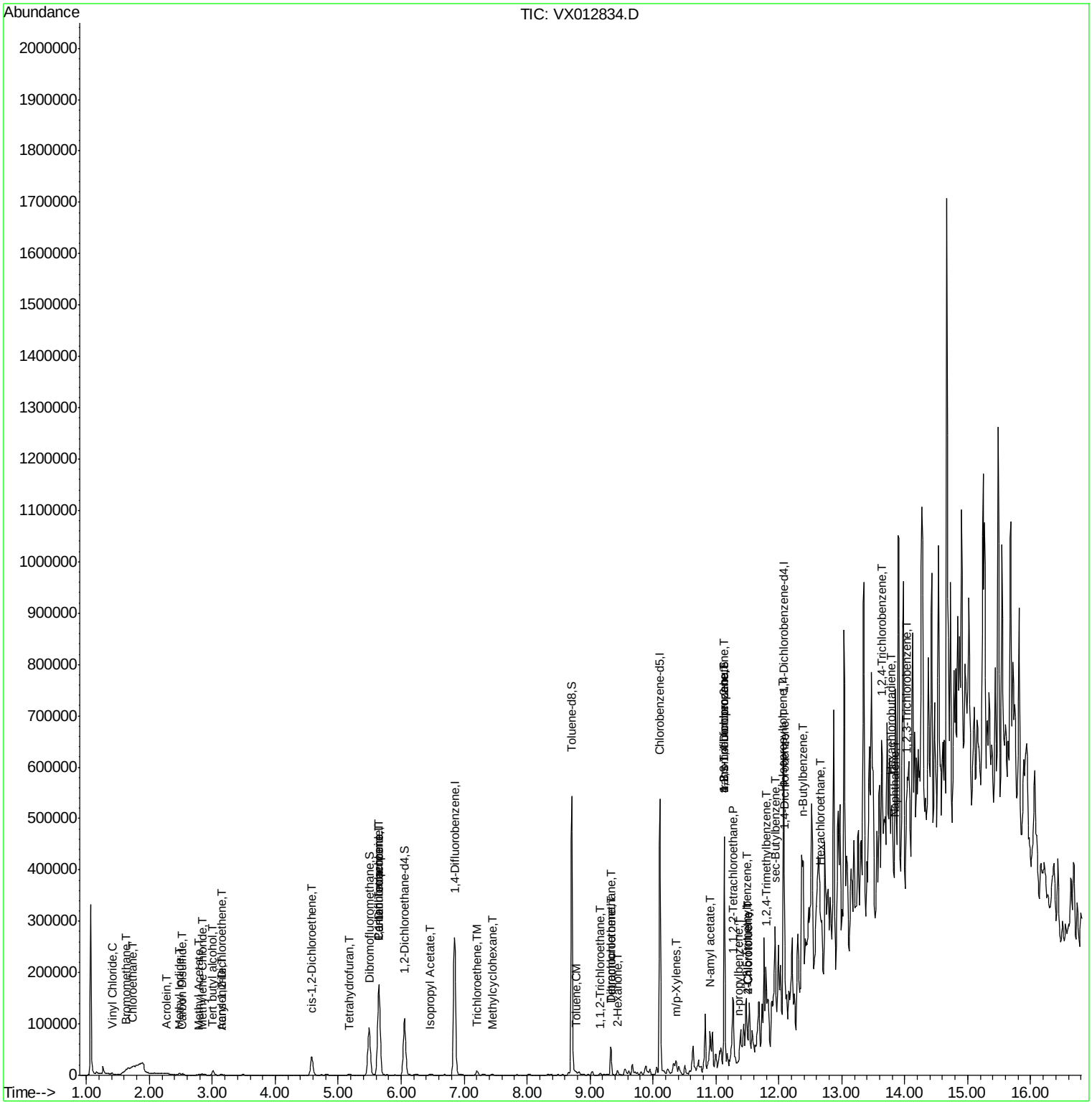
(#) = qualifier out of range (m) = manual integration (+) = signals summed

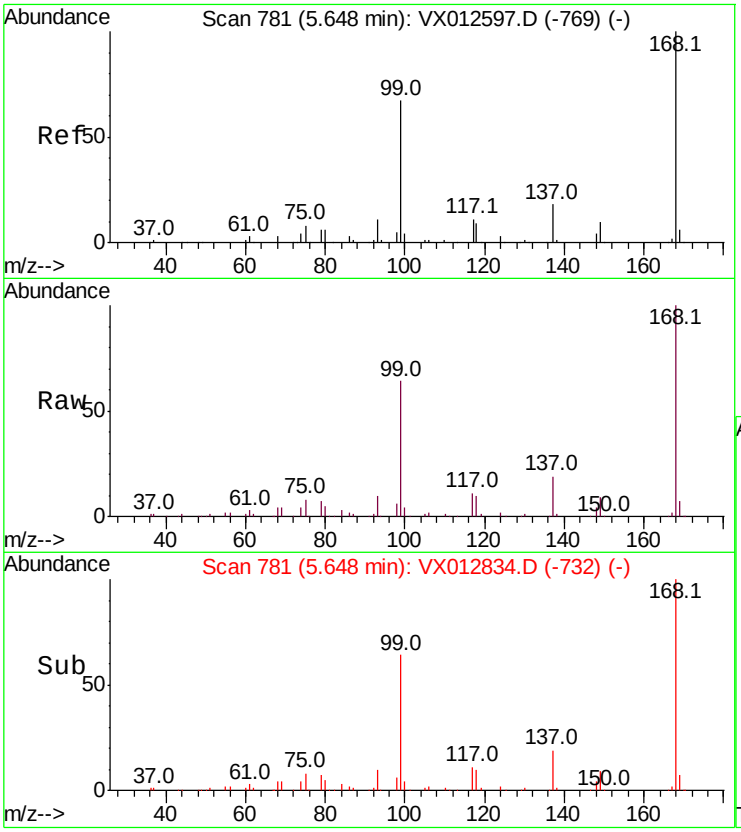
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100719\
Data File : VX012834.D
Acq On : 07 Oct 2019 13:39
Operator : JC/SP
Sample : K5213-07ME
Misc : 5.01g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 08 11:11:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration



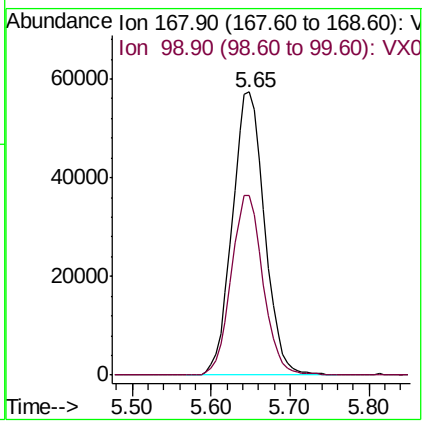


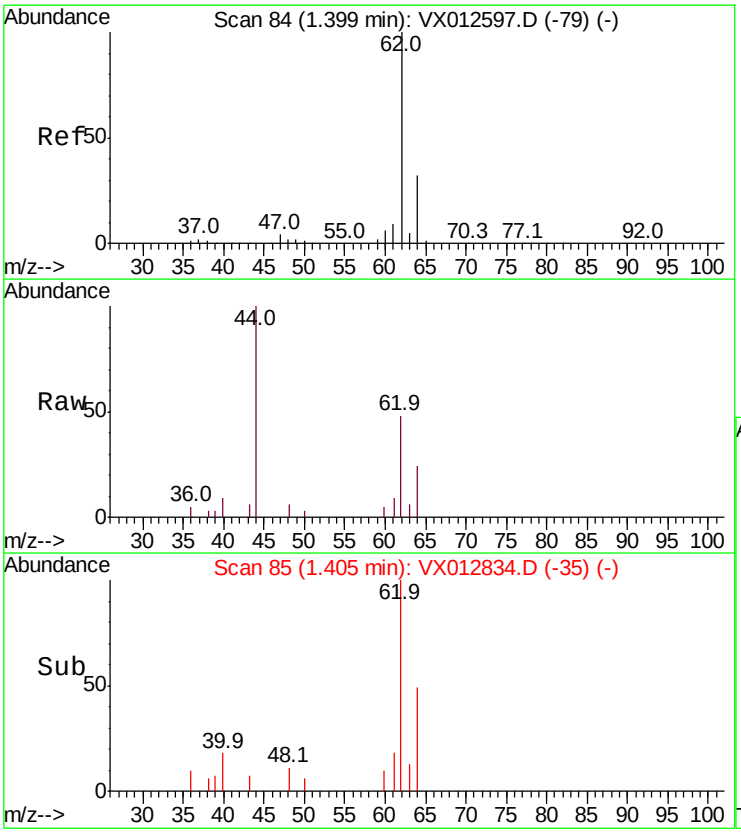
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 163247

Ion	Ratio	Lower	Upper
168	100		
99	63.6	51.4	77.2

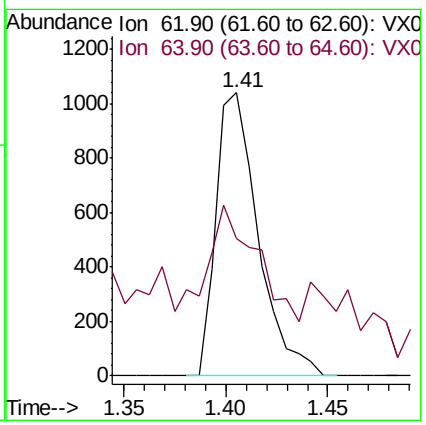


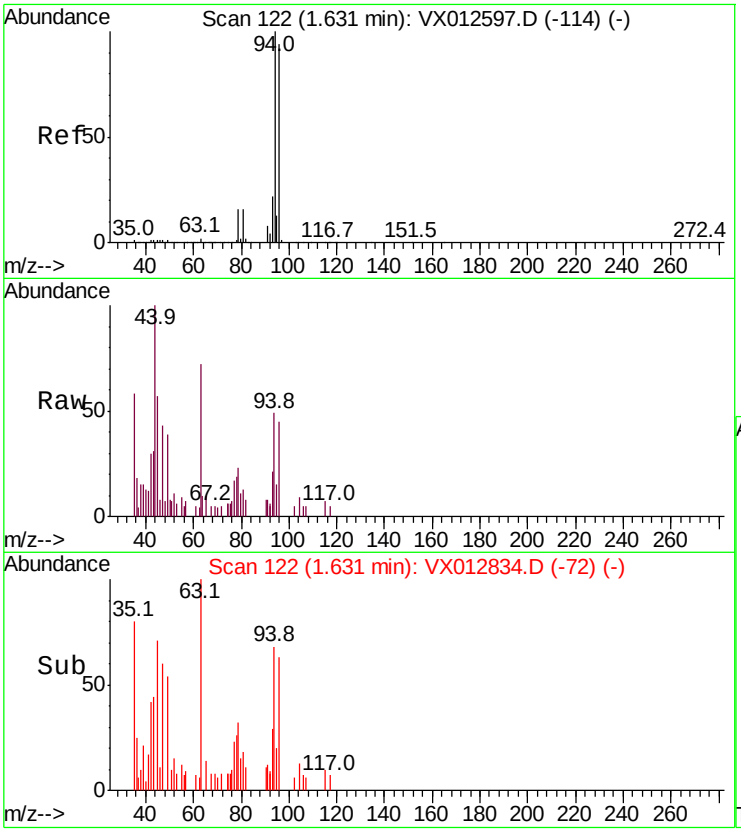


#4
Vinyl Chloride
Concen: 0.709 ug/l
RT: 1.41 min Scan# 85
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 62 Resp: 1487

Ion	Ratio	Lower	Upper
62	100		
64	26.0	24.2	36.2



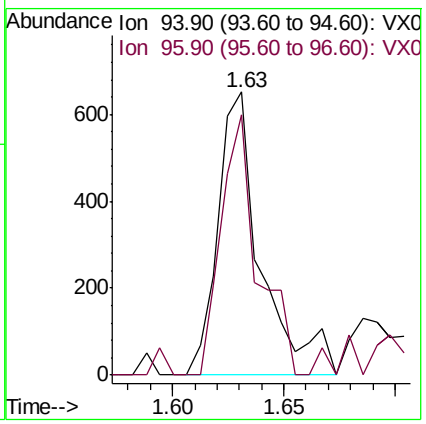


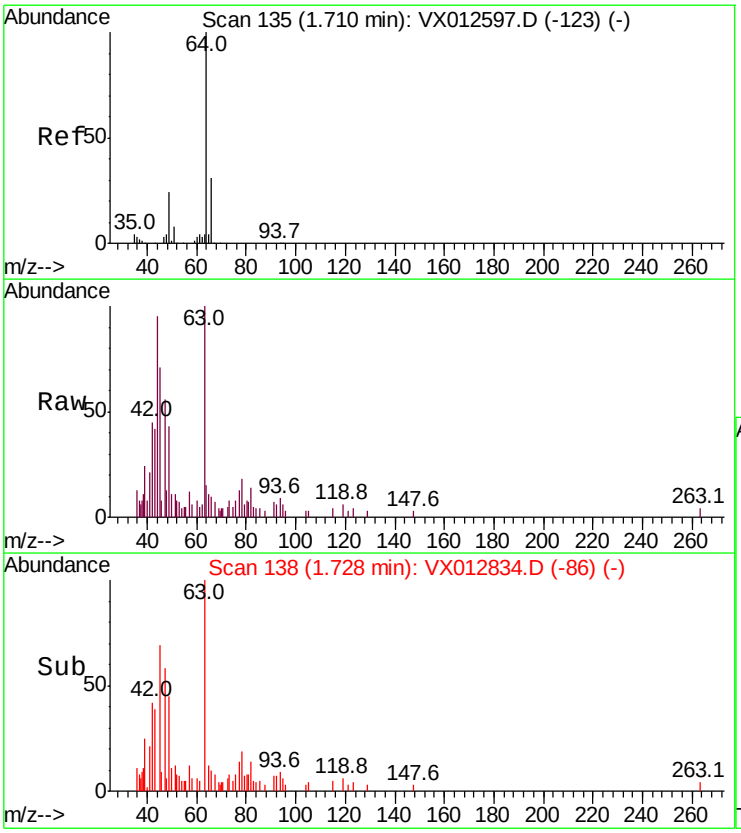
#5
Bromomethane
Concen: 1.053 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 868

Ion	Ratio	Lower	Upper
94	100		
96	91.9	72.8	109.2

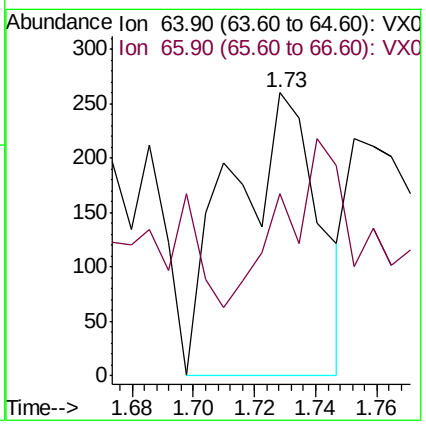


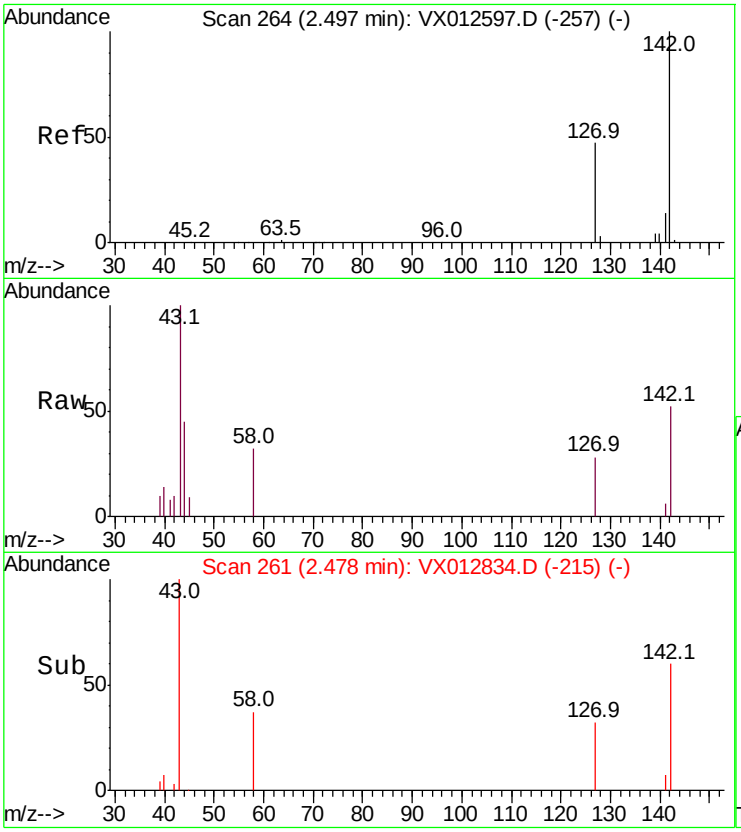


#6
Chloroethane
Concen: 0.367 ug/l
RT: 1.73 min Scan# 138
Delta R.T. 0.02 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 64 Resp: 518

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.0	36.0#



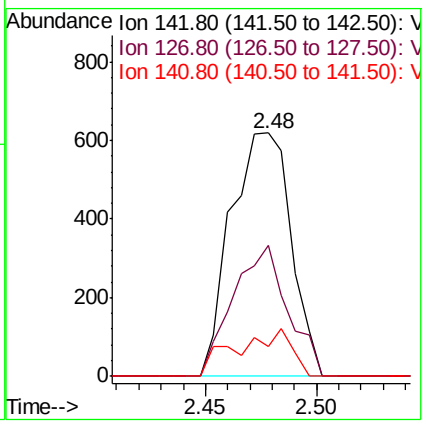


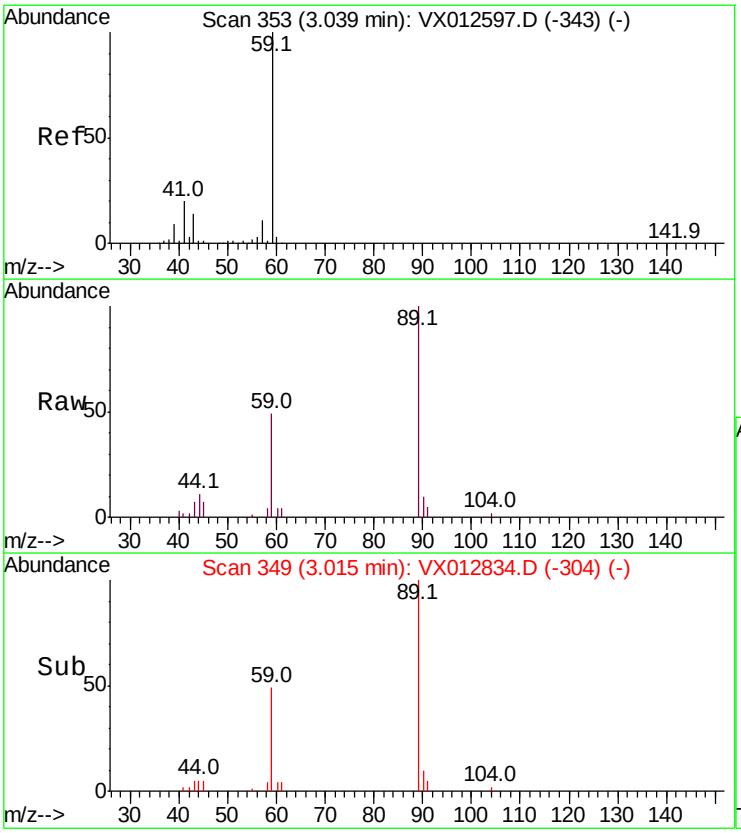
#10
Methyl Iodide
Concen: 5.505 ug/l
RT: 2.48 min Scan# 261
Delta R.T. -0.02 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1158

Ion	Ratio	Lower	Upper
142	100		
127	49.1	40.8	61.2
141	11.1	12.1	18.1#

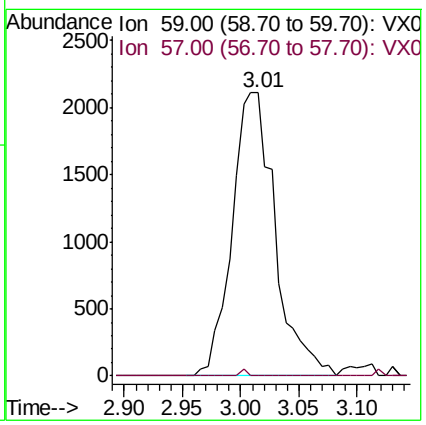


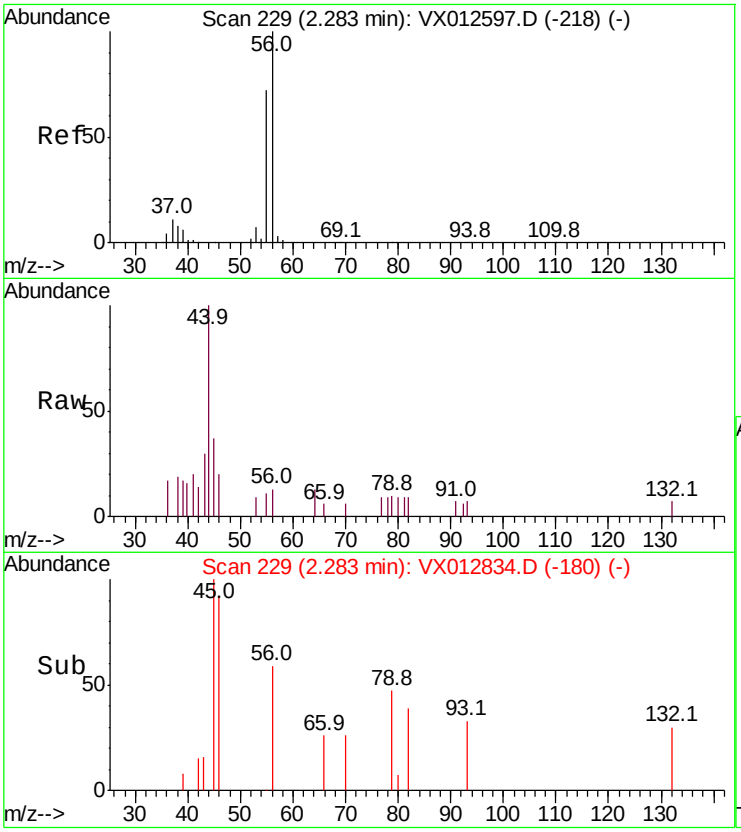


#11
Tert butyl alcohol
Concen: 9.162 ug/l
RT: 3.01 min Scan# 349
Delta R.T. -0.02 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 59 Resp: 5441

Ion	Ratio	Lower	Upper
59	100		
57	0.3	8.3	12.5#



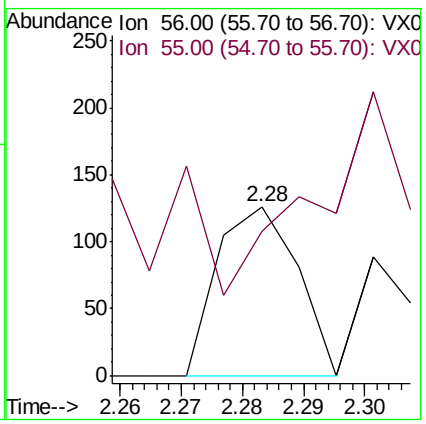


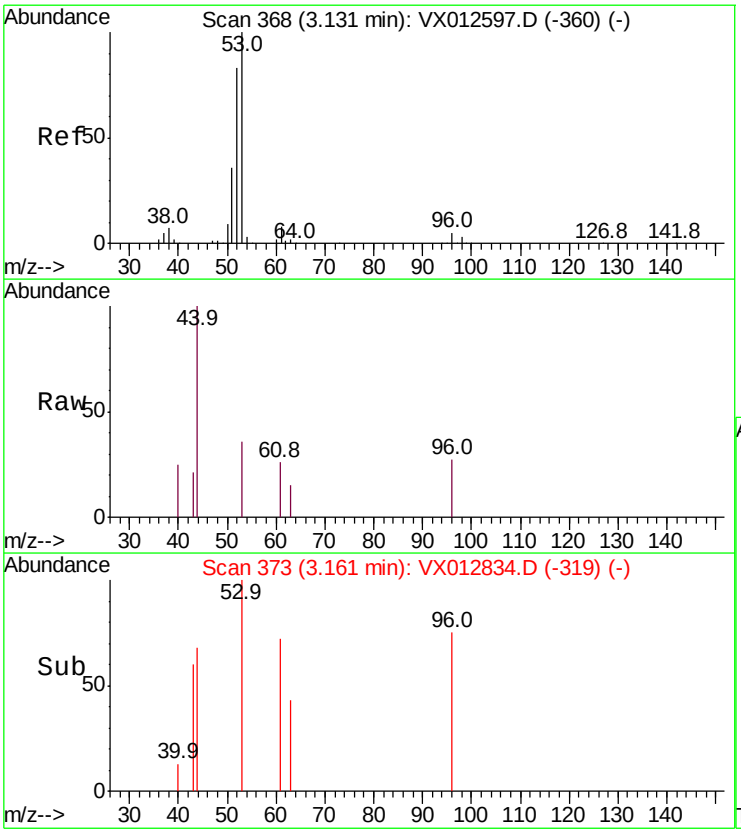
#13
Acrolein
Concen: 10.563 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 114

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.8	83.8#

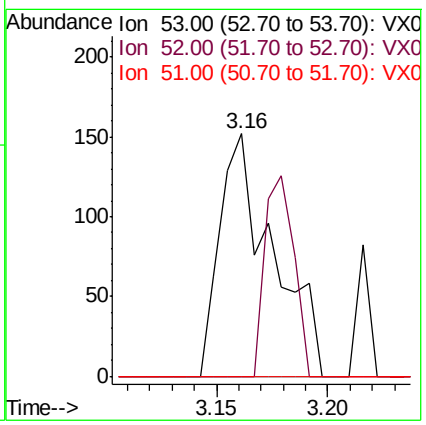


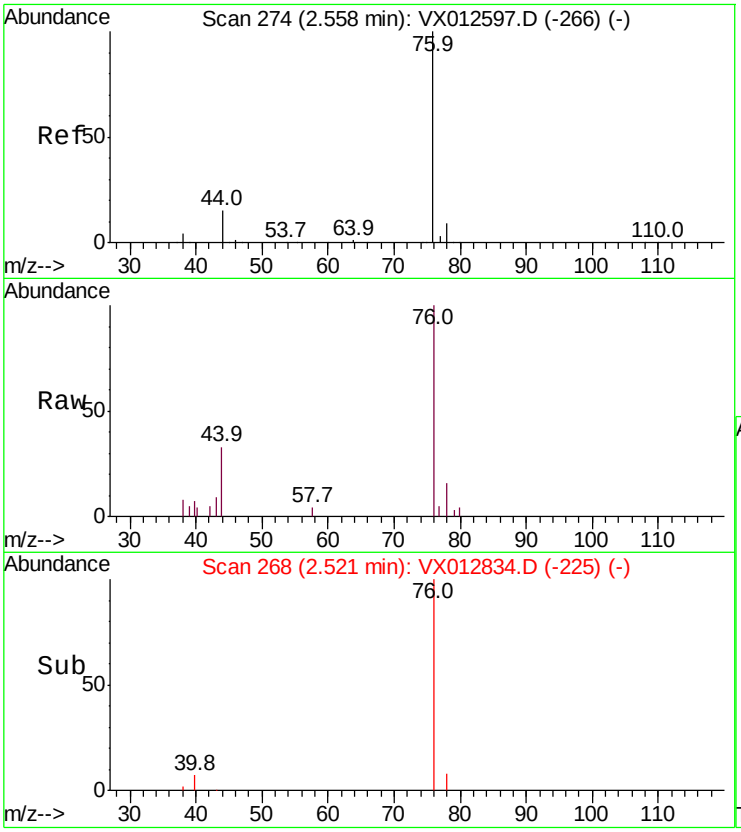


#15
Acrylonitrile
Concen: 0.207 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.03 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 53 Resp: 249

Ion	Ratio	Lower	Upper
53	100		
52	45.8	67.0	100.4#
51	0.0	29.6	44.4#



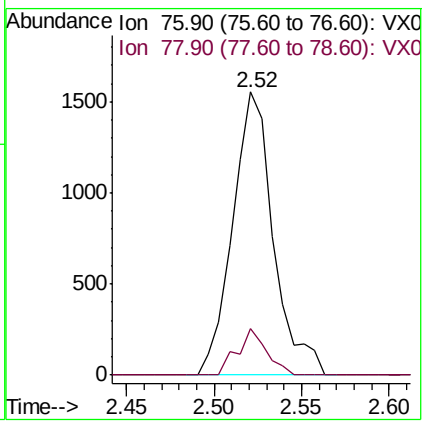


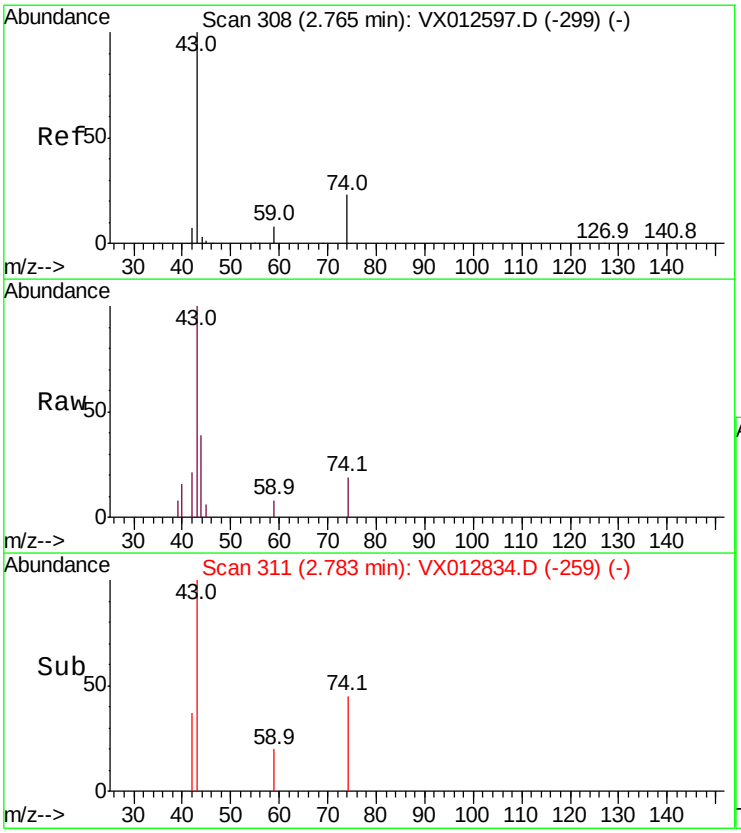
#17
Carbon Disulfide
Concen: 0.512 ug/l
RT: 2.52 min Scan# 268
Delta R.T. -0.04 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 2518

Ion	Ratio	Lower	Upper
76	100		
78	16.4	7.3	10.9#

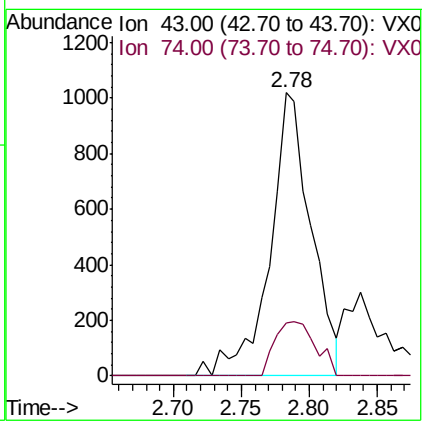


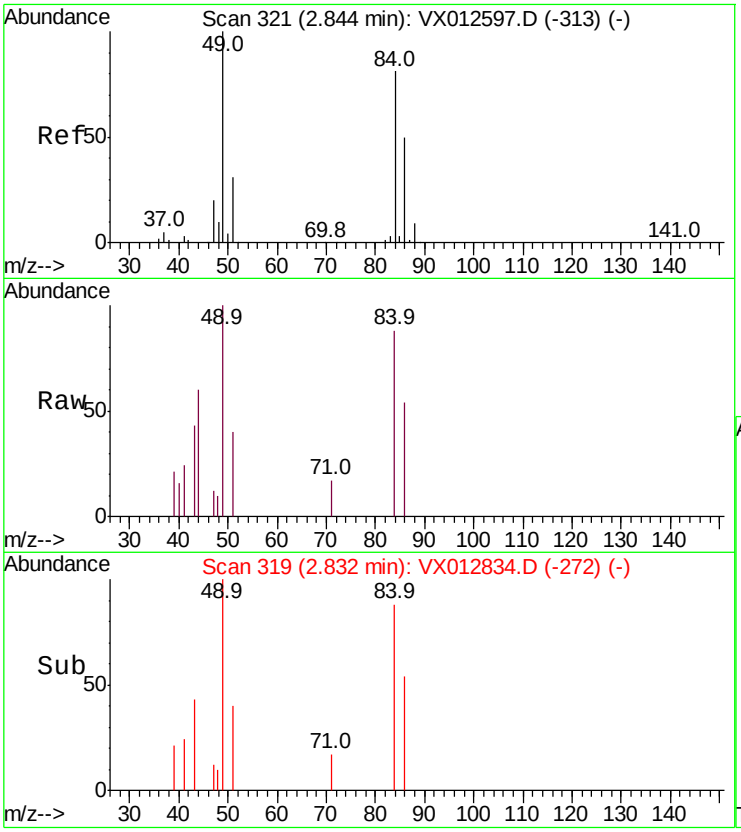


#18
Methyl Acetate
Concen: 0.722 ug/l
RT: 2.78 min Scan# 311
Delta R.T. 0.02 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 43 Resp: 2141

Ion	Ratio	Lower	Upper
43	100		
74	19.1	17.7	26.5



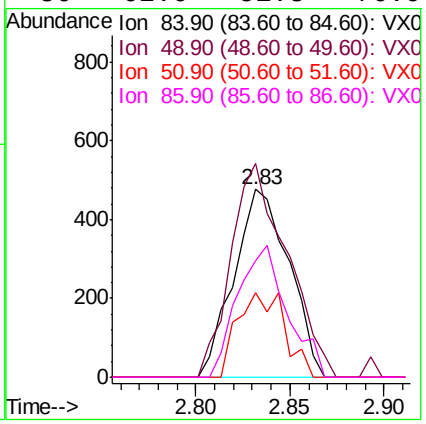


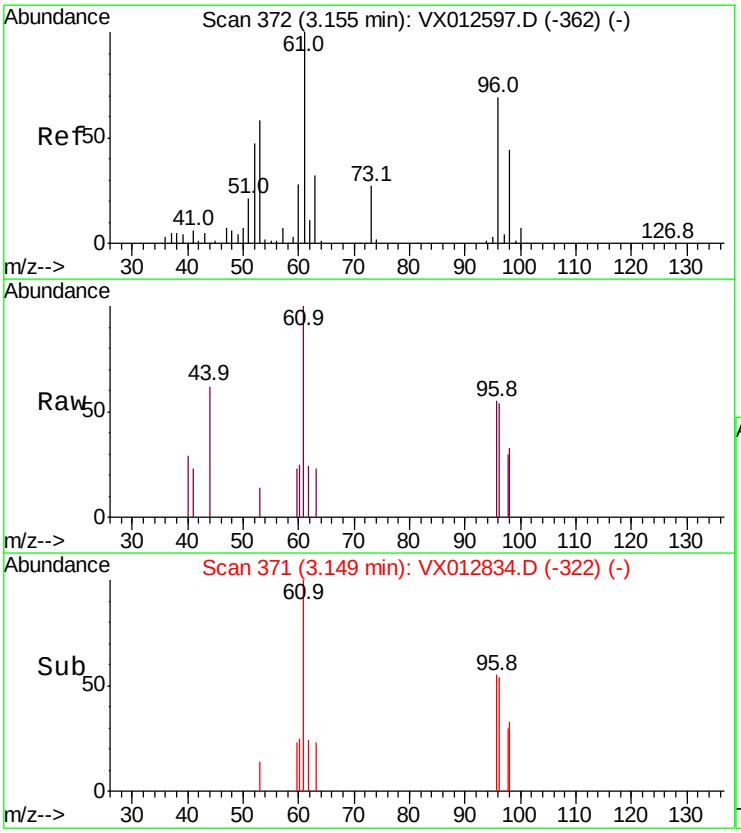
#20
Methylene Chloride
Concen: 0.453 ug/l
RT: 2.83 min Scan# 319
Delta R.T. -0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 964

Ion	Ratio	Lower	Upper
84	100		
49	113.9	106.8	160.2
51	45.4	32.3	48.5
86	62.0	51.3	76.9

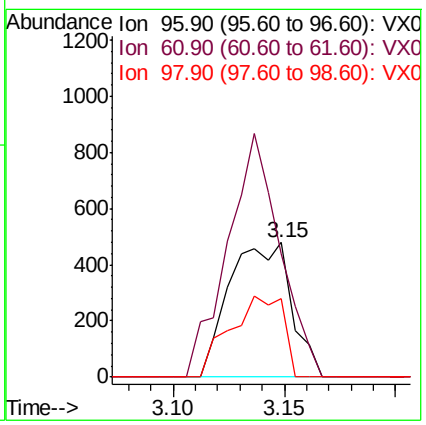


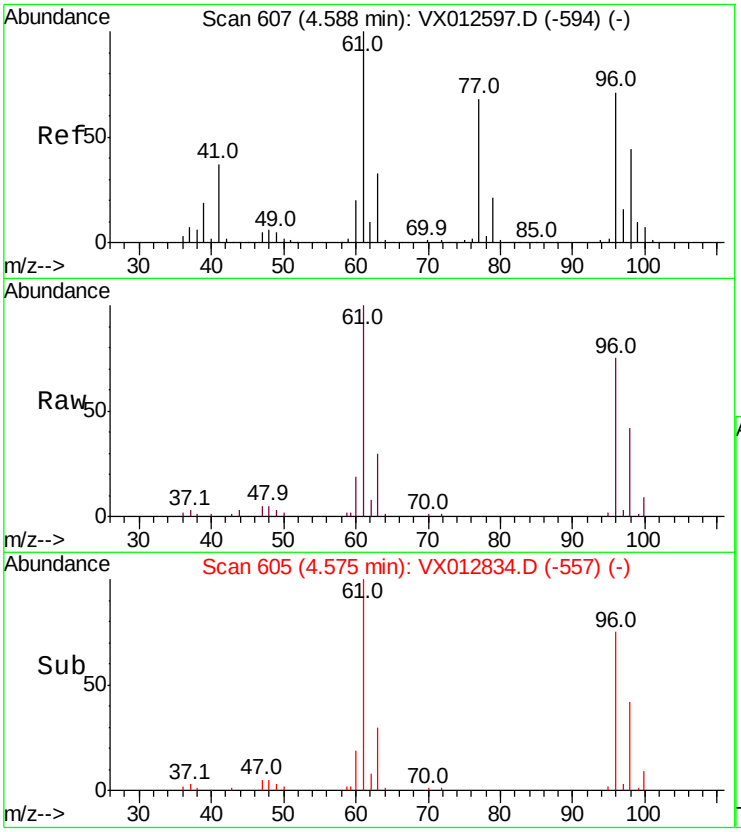


#21
trans-1,2-Dichloroethene
Concen: 0.475 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 96 Resp: 923

Ion	Ratio	Lower	Upper
96	100		
61	92.1	112.0	168.0#
98	58.0	47.8	71.8



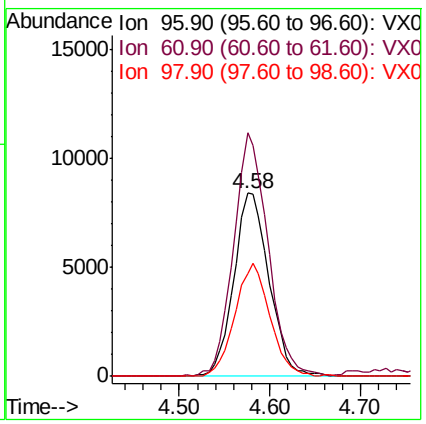


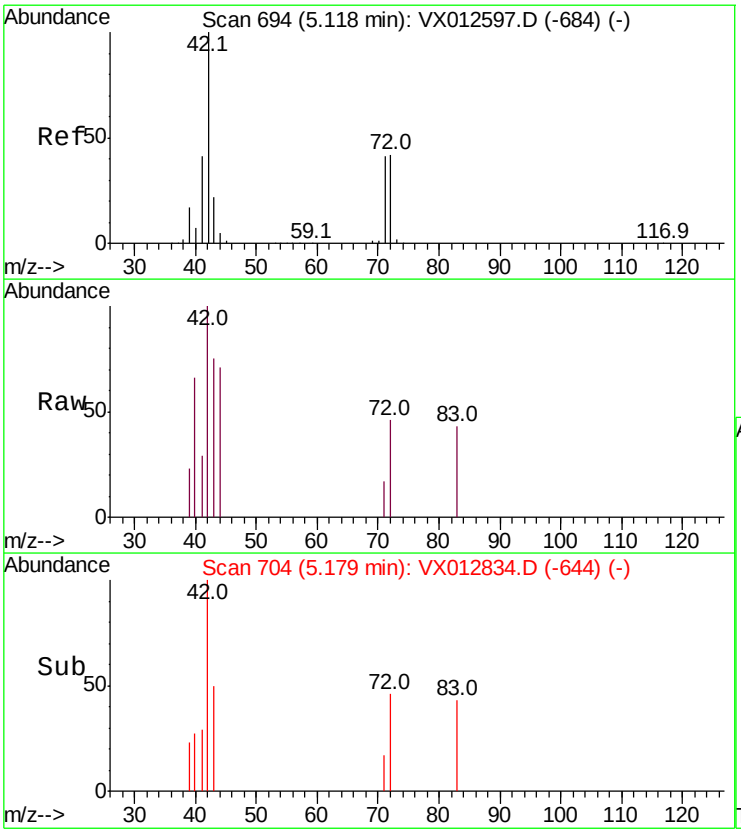
#27
cis-1,2-Dichloroethene
Concen: 10.033 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 22636

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	319.4
98	61.2	0.0	130.6

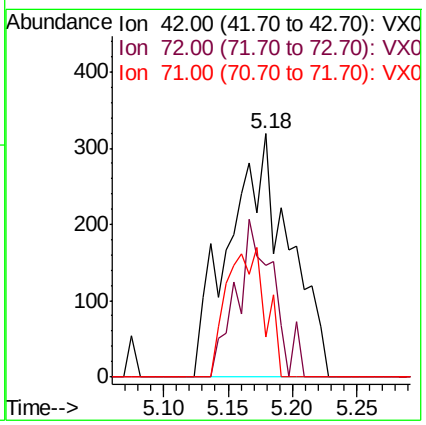


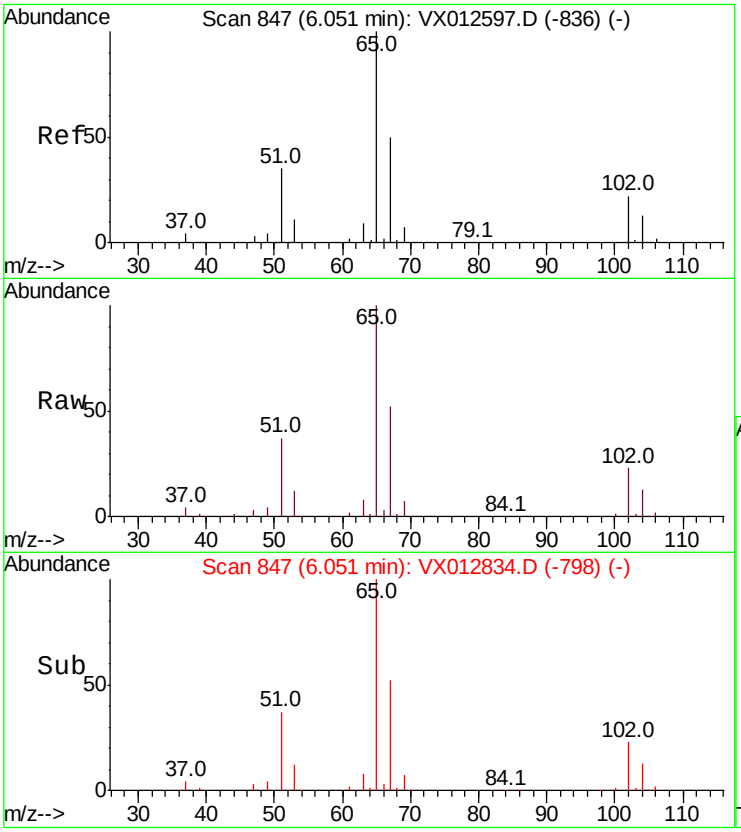


#29
Tetrahydrofuran
Concen: 0.935 ug/l
RT: 5.18 min Scan# 704
Delta R.T. 0.07 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 42 Resp: 1029

Ion	Ratio	Lower	Upper
42	100		
72	39.6	34.0	51.0
71	34.2	31.5	47.3



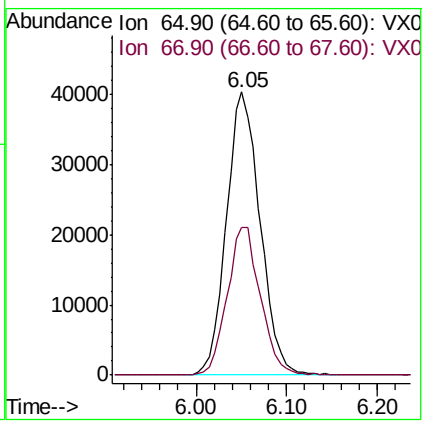


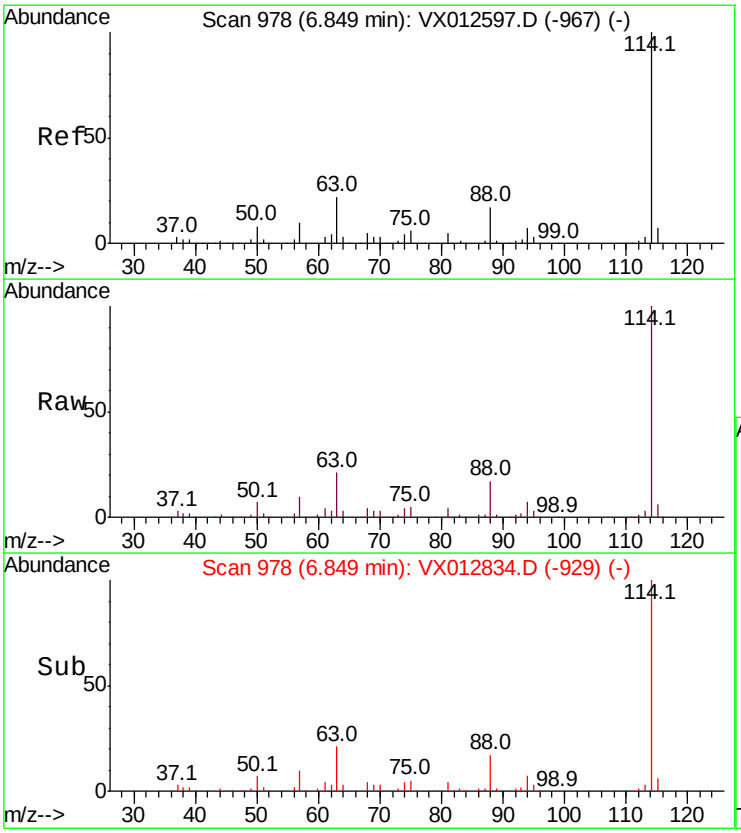
#33
1,2-Dichloroethane-d4
Concen: 43.644 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 103750

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	101.2

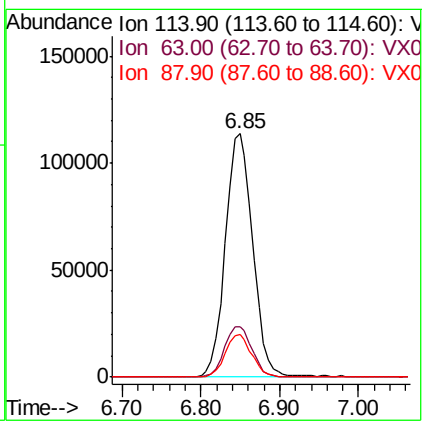


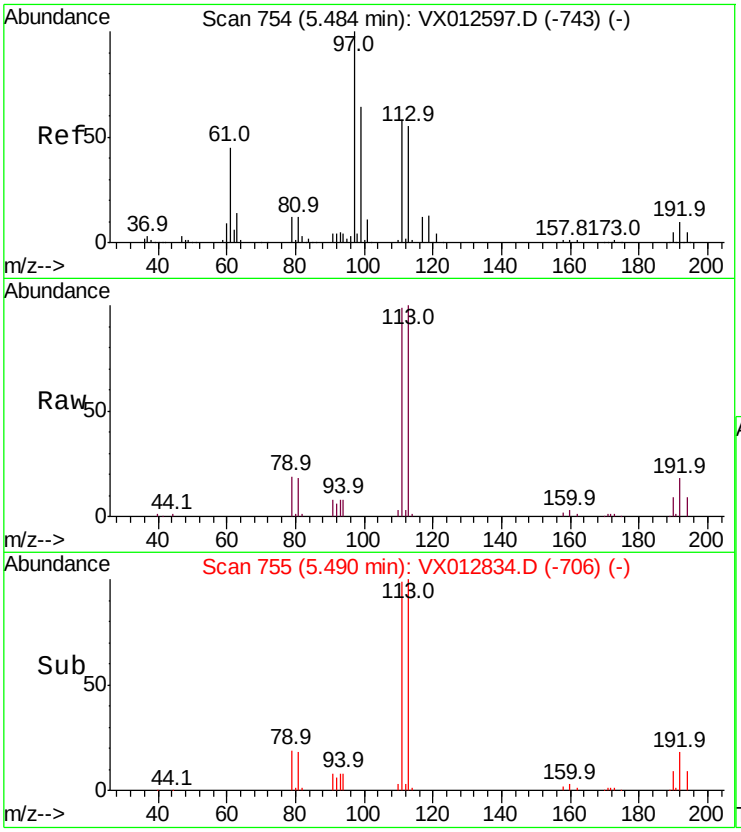


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:114 Resp: 274273

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.2
88	17.5	0.0	33.2



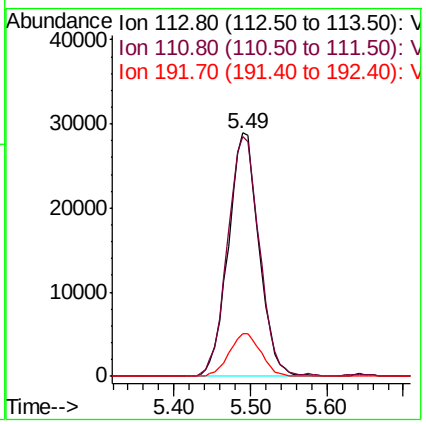


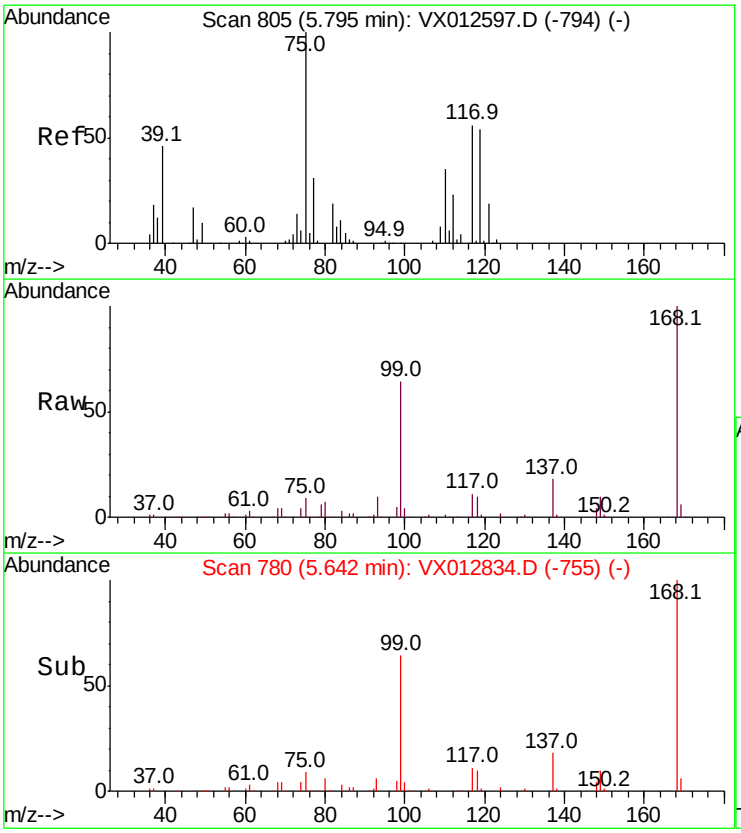
#35
Dibromofluoromethane
Concen: 49.262 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 80466

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.4	125.2
192	18.1	14.4	21.6

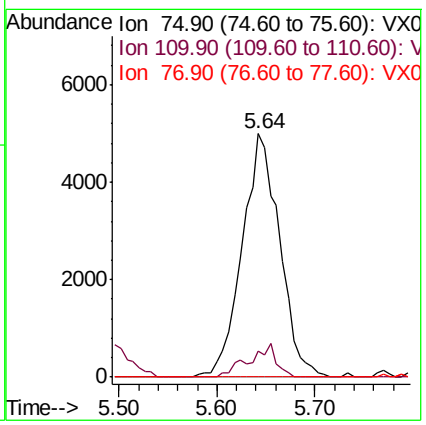


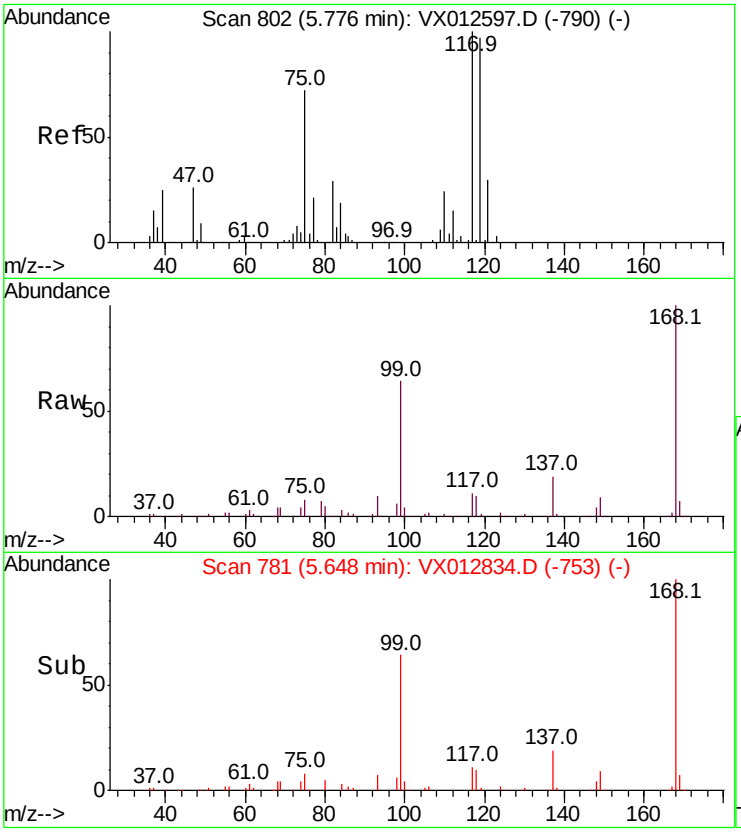


#36
1,1-Dichloropropene
Concen: 5.020 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.15 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 75 Resp: 13272

Ion	Ratio	Lower	Upper
75	100		
110	10.0	16.7	50.0#
77	0.0	24.2	36.2#



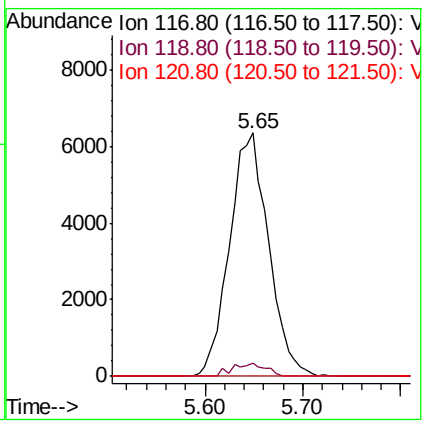


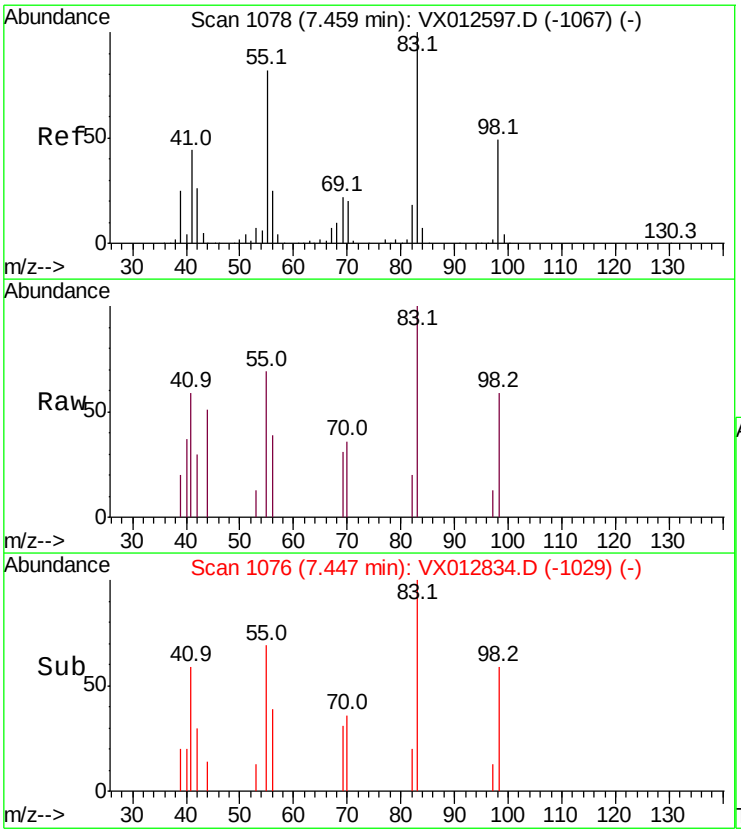
#38
Carbon Tetrachloride
Concen: 6.550 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 17590

Ion	Ratio	Lower	Upper
117	100		
119	5.4	75.7	113.5#
121	0.0	24.2	36.4#

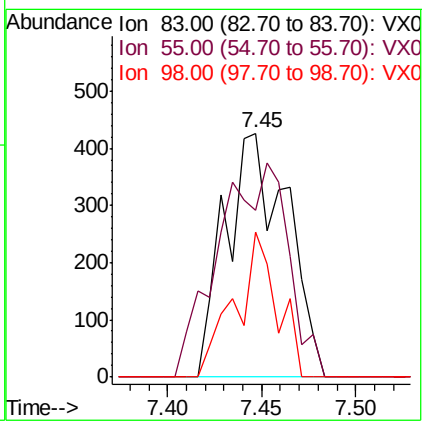


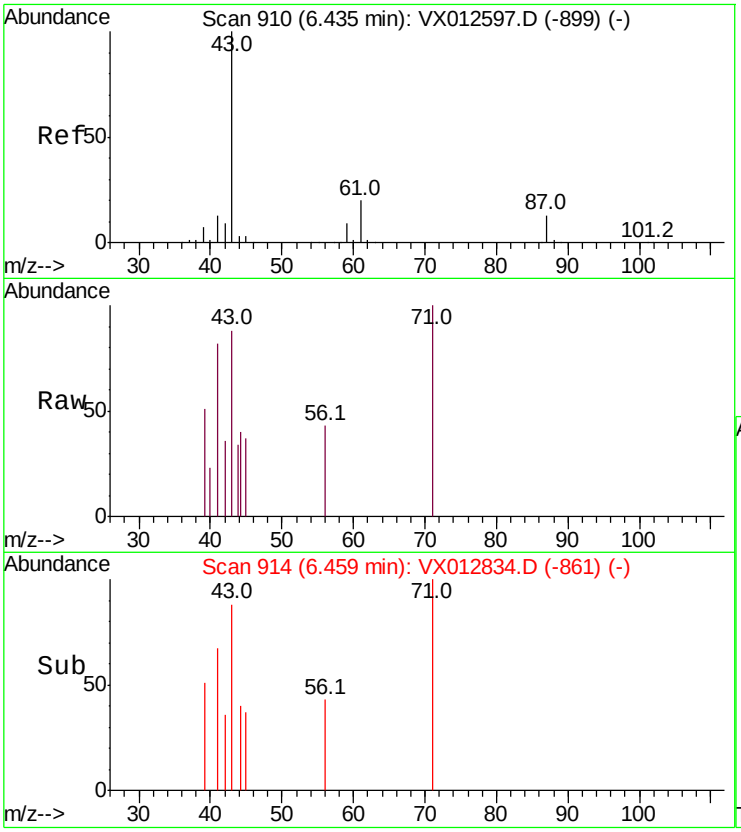


#39
Methylcyclohexane
Concen: 0.305 ug/l
RT: 7.45 min Scan# 1076
Delta R.T. -0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 83 Resp: 971

Ion	Ratio	Lower	Upper
83	100		
55	68.5	64.4	96.6
98	59.4	40.1	60.1



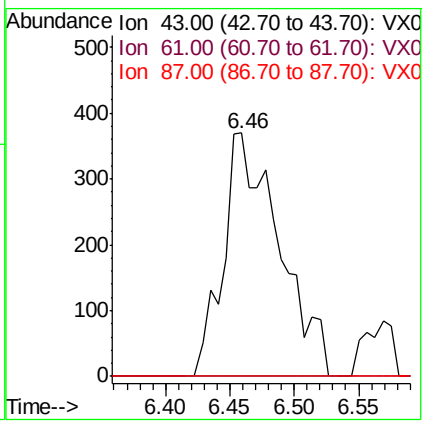


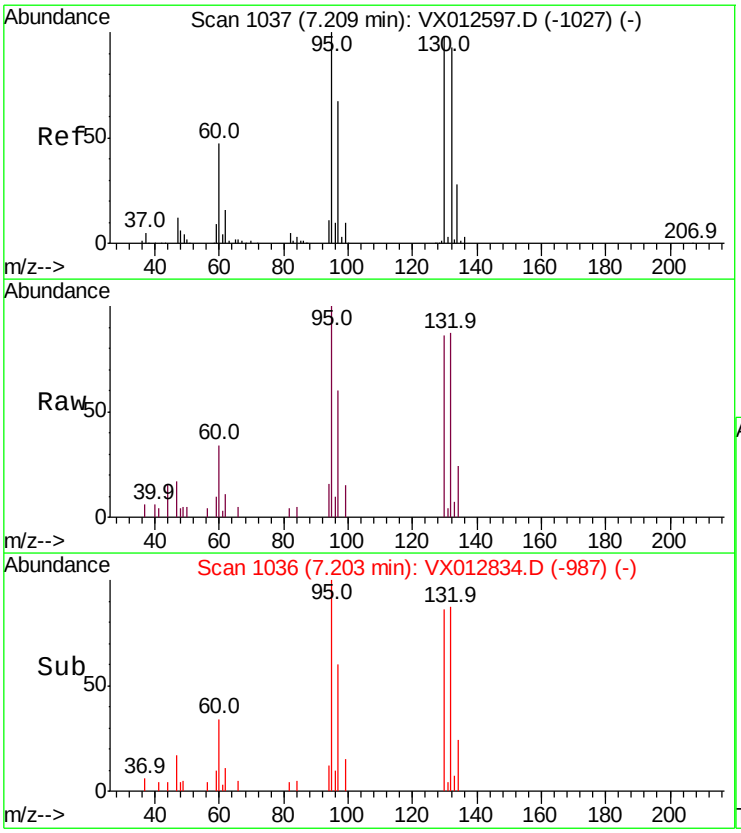
#43
Isopropyl Acetate
Concen: 0.216 ug/l
RT: 6.46 min Scan# 914
Delta R.T. 0.02 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1119

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.0#
87	0.0	9.8	14.8#

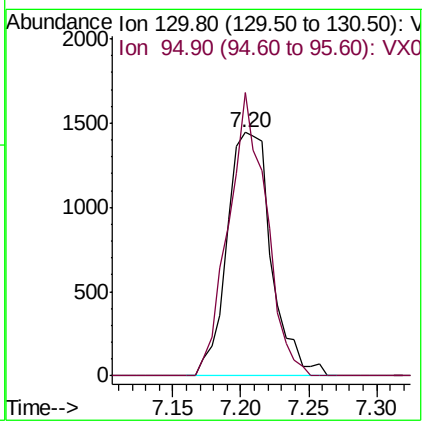


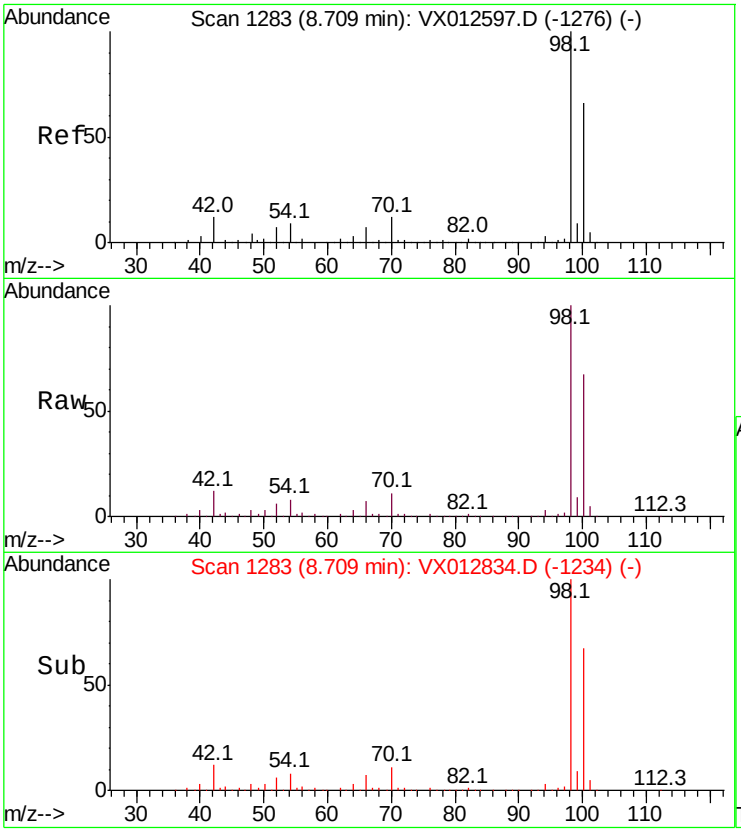


#44
Trichloroethene
Concen: 1.650 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:130 Resp: 3281

Ion	Ratio	Lower	Upper
130	100		
95	116.3	0.0	193.0



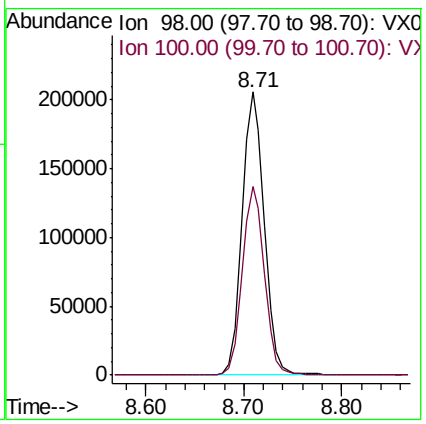


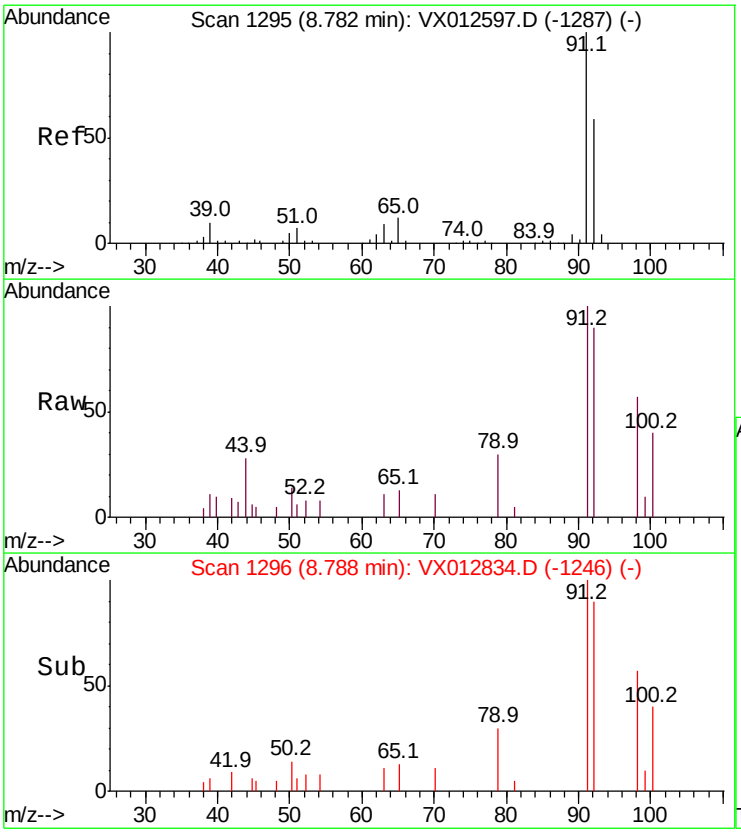
#50
Toluene-d8
Concen: 51.215 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 322160

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.4	80.2

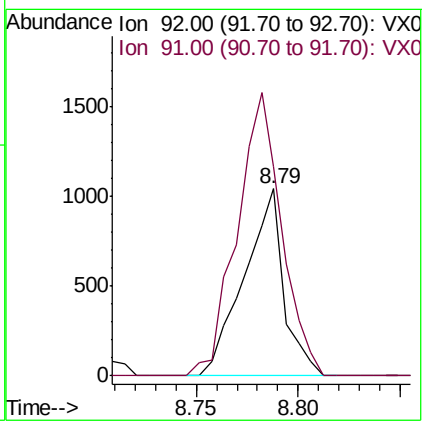


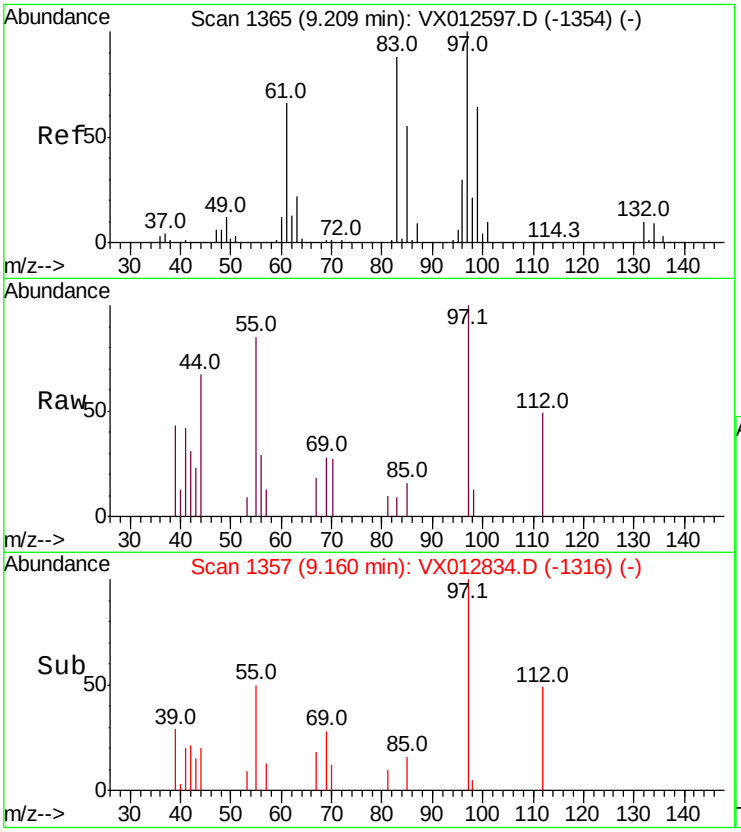


#52
Toluene
Concen: 0.288 ug/l
RT: 8.79 min Scan# 1296
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 92 Resp: 1407

Ion	Ratio	Lower	Upper
92	100		
91	169.4	135.4	203.0



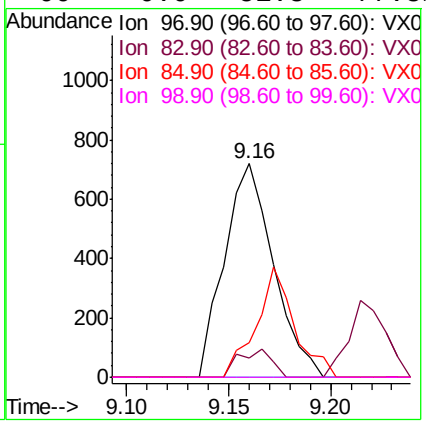


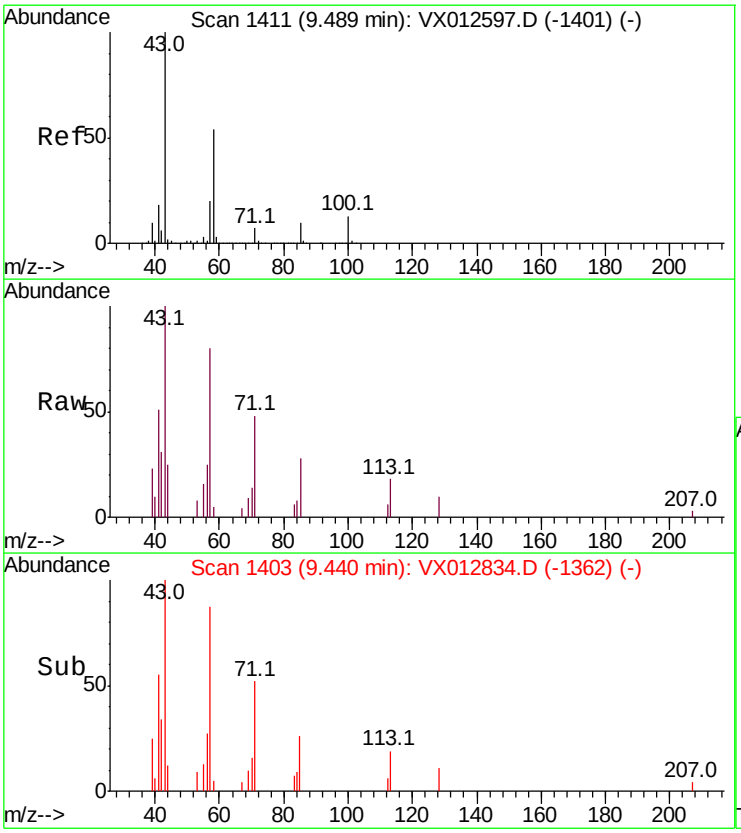
#55
1,1,2-Trichloroethane
Concen: 0.617 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 1199

Ion	Ratio	Lower	Upper
97	100		
83	9.2	67.4	101.2#
85	16.1	43.5	65.3#
99	0.0	51.8	77.8#

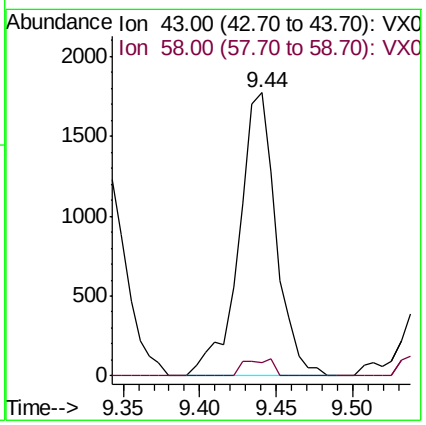


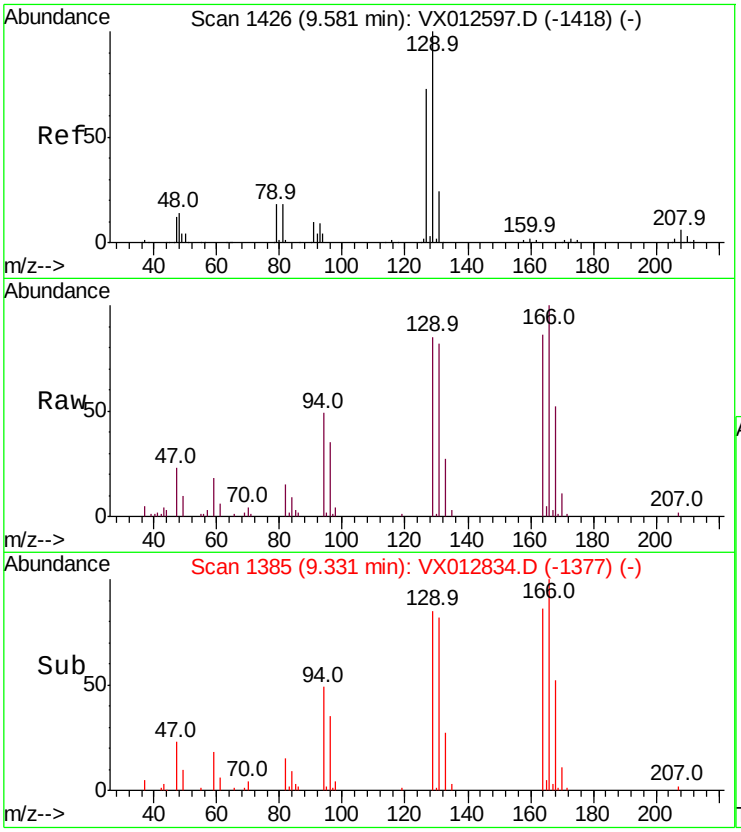


#59
2-Hexanone
Concen: 1.229 ug/l
RT: 9.44 min Scan# 1403
Delta R.T. -0.05 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 43 Resp: 3002

Ion	Ratio	Lower	Upper
43	100		
58	4.5	25.7	77.1#



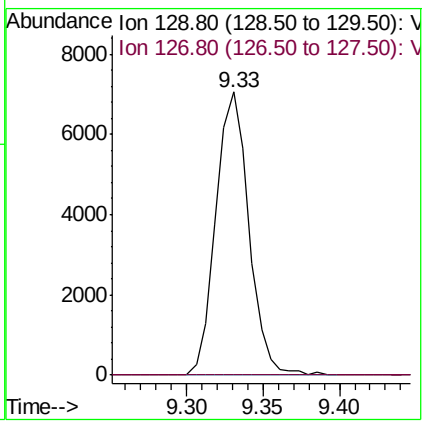


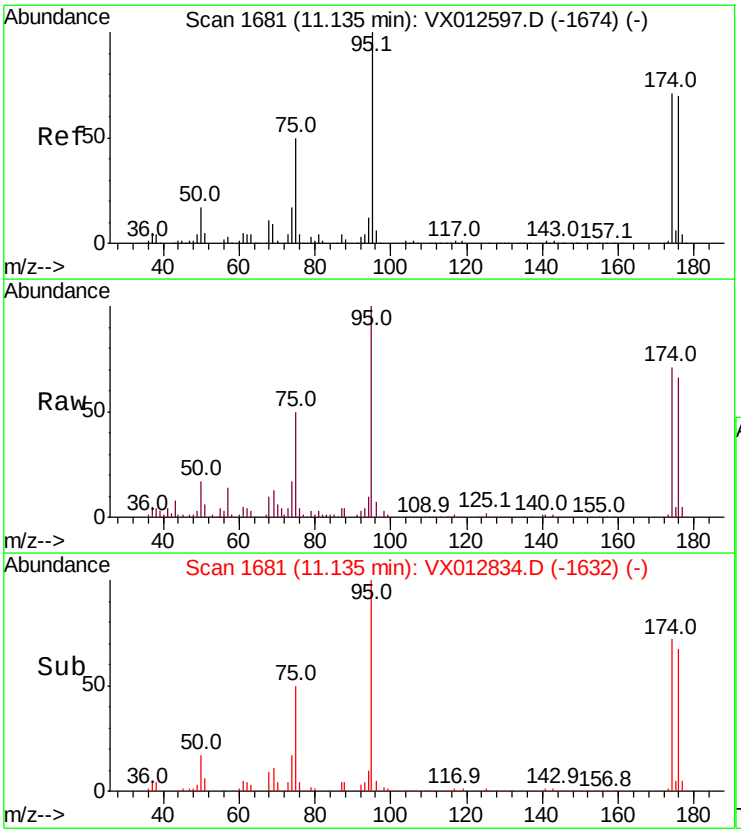
#60
Dibromochloromethane
Concen: 5.374 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.25 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 10573

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.9	116.6#

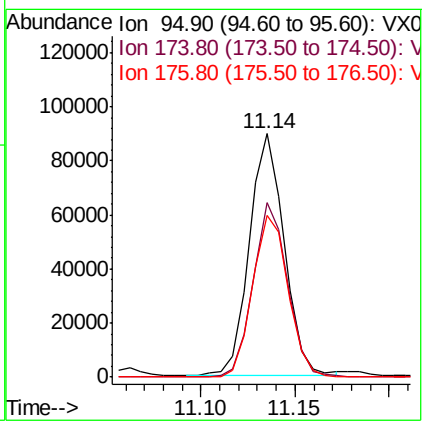


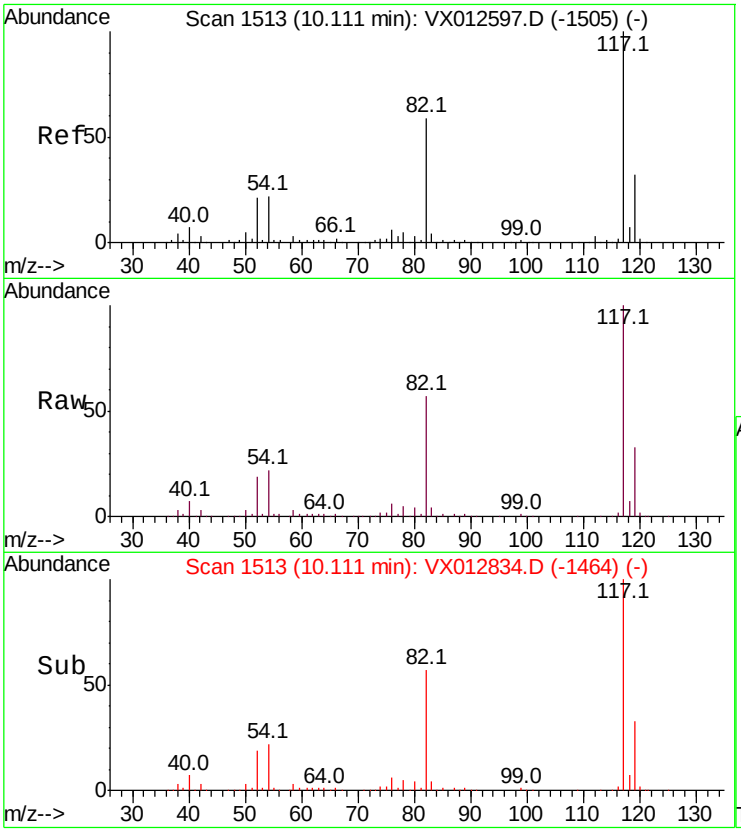


#62
4-Bromofluorobenzene
Concen: 46.391 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 95 Resp: 114744

Ion	Ratio	Lower	Upper
95	100		
174	71.3	0.0	140.0
176	68.5	0.0	135.4



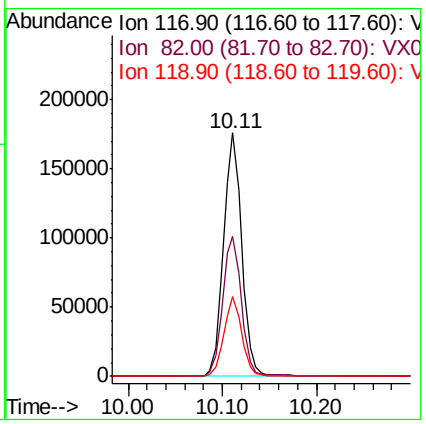


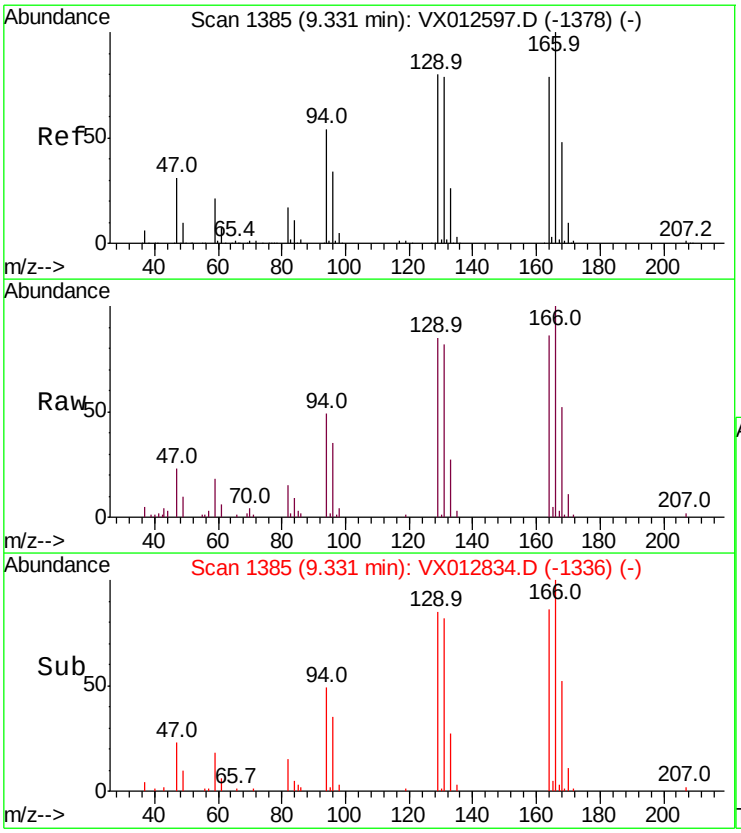
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 235791

Ion	Ratio	Lower	Upper
117	100		
82	57.3	45.9	68.9
119	32.9	25.3	37.9

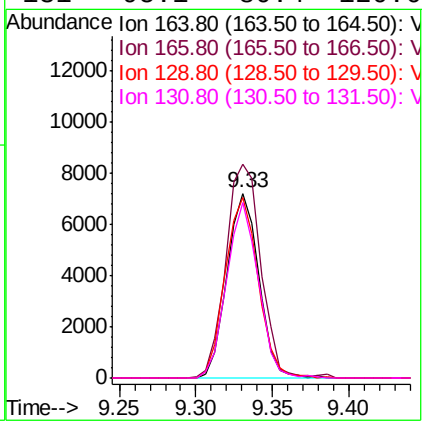


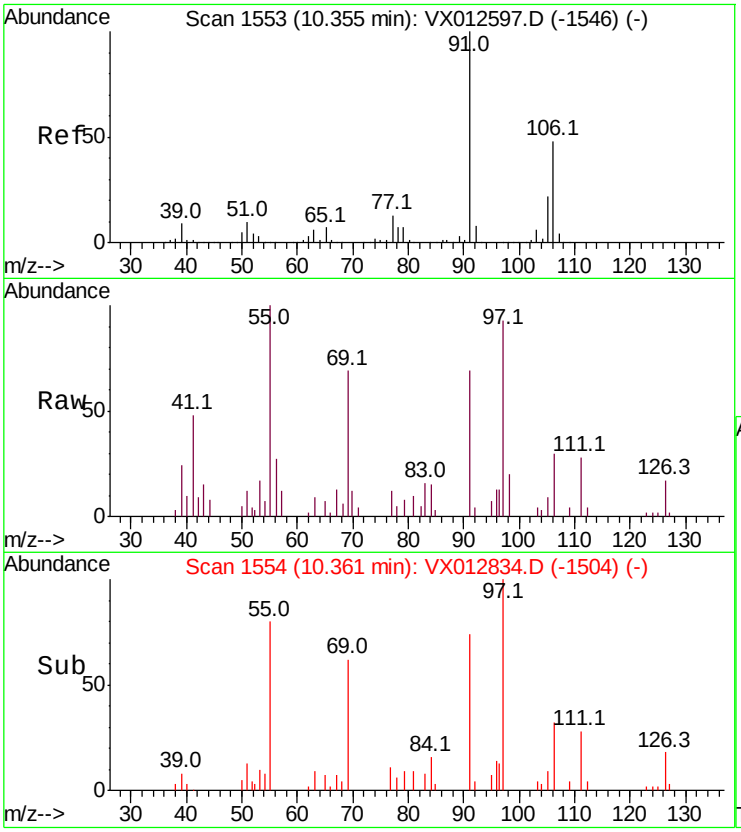


#64
Tetrachloroethene
Concen: 6.307 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:164 Resp: 10369

Ion	Ratio	Lower	Upper
164	100		
166	115.8	107.8	161.6
129	97.9	86.2	129.2
131	95.1	80.4	120.6



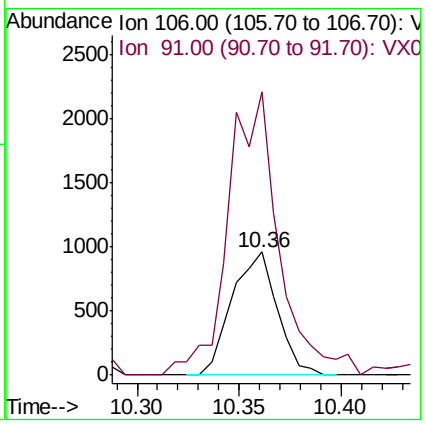


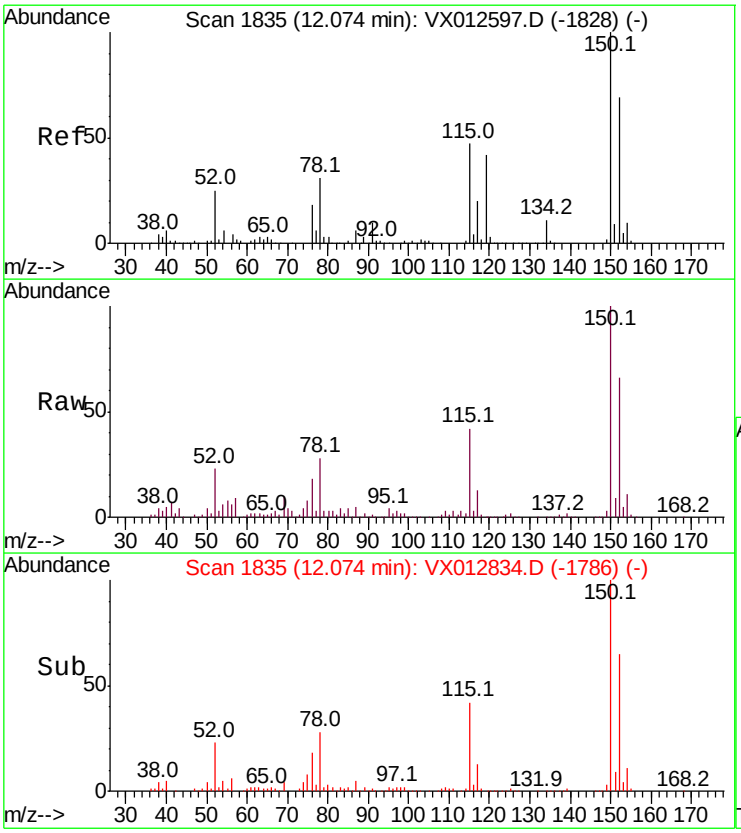
#68
m/p-Xylenes
Concen: 0.439 ug/l
RT: 10.36 min Scan# 1554
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 1482

Ion	Ratio	Lower	Upper
106	100		
91	261.1	166.6	250.0#

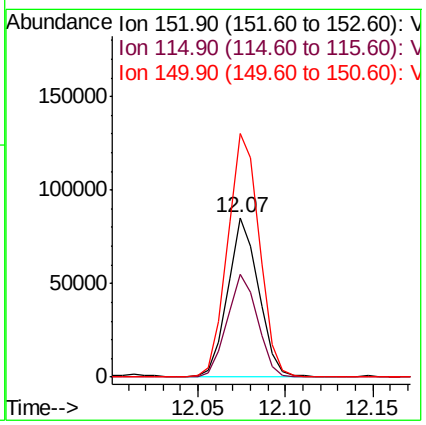


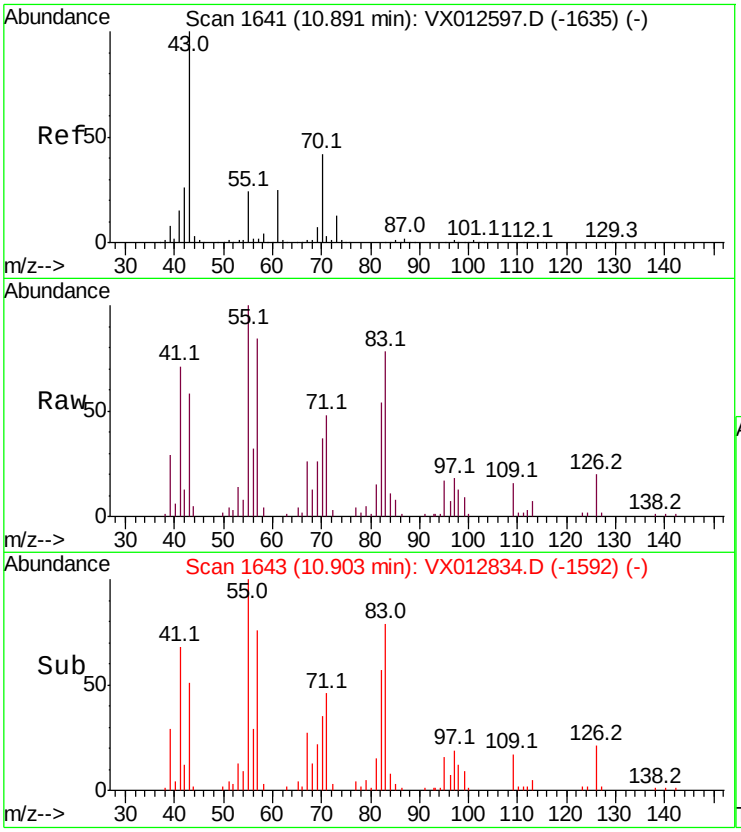


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:152 Resp: 104457

Ion	Ratio	Lower	Upper
152	100		
115	64.3	44.1	132.3
150	157.6	0.0	343.8



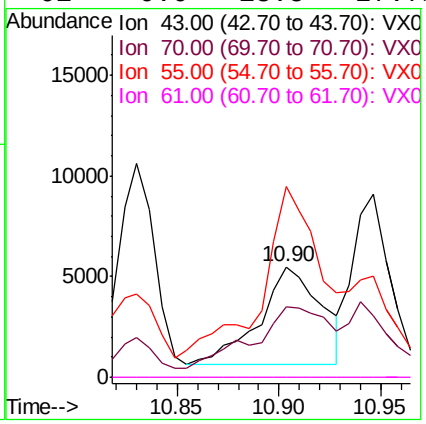


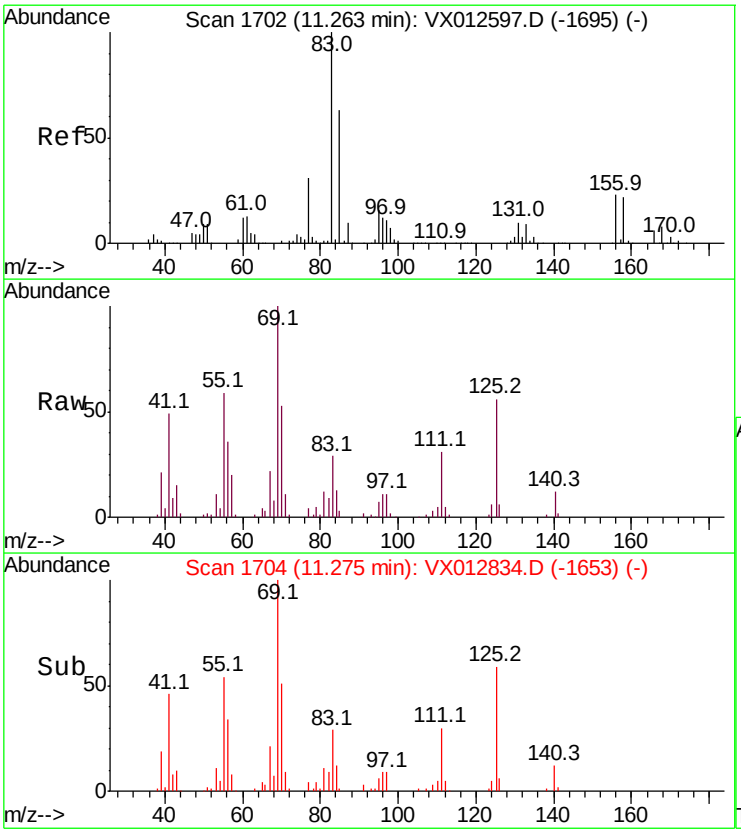
#74
N-amyl acetate
Concen: 2.491 ug/l
RT: 10.90 min Scan# 1643
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 10112

Ion	Ratio	Lower	Upper
43	100		
70	80.0	32.4	48.6#
55	161.5	18.2	27.4#
61	0.0	18.5	27.7#

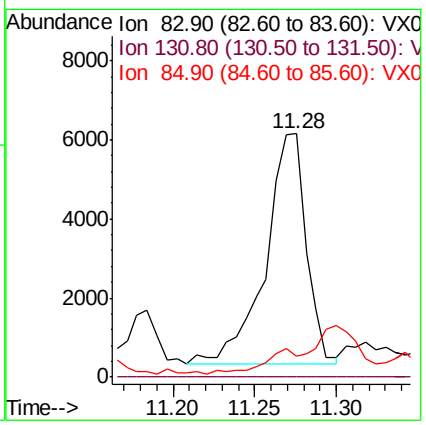


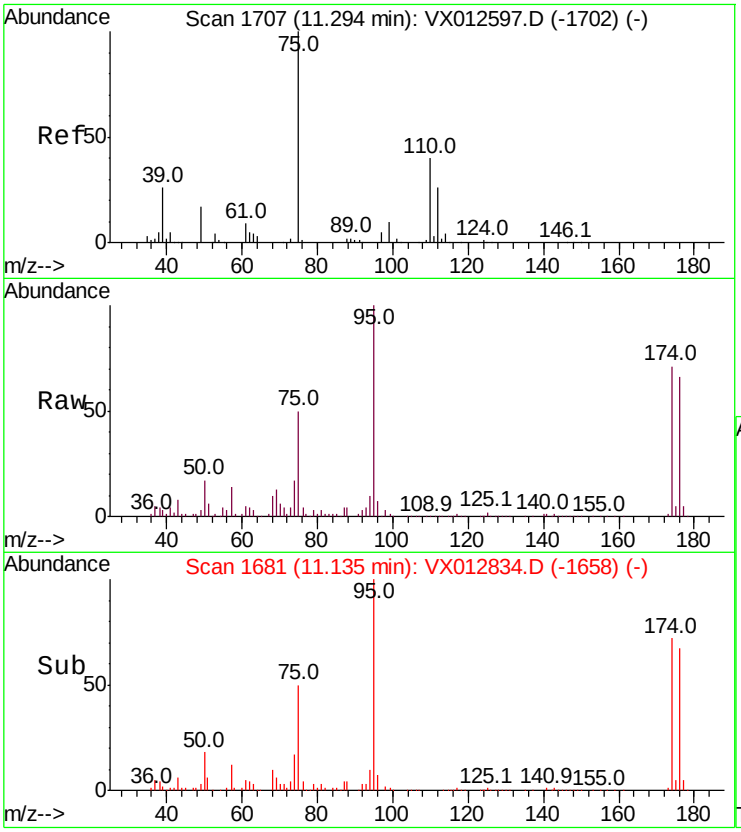


#75
1,1,2,2-Tetrachloroethane
Concen: 3.554 ug/l
RT: 11.28 min Scan# 1704
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 83 Resp: 10013

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	9.2	32.0	96.0#



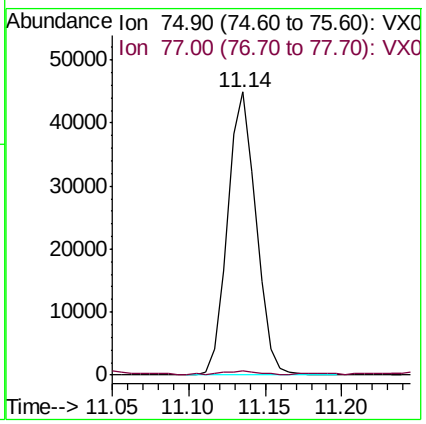


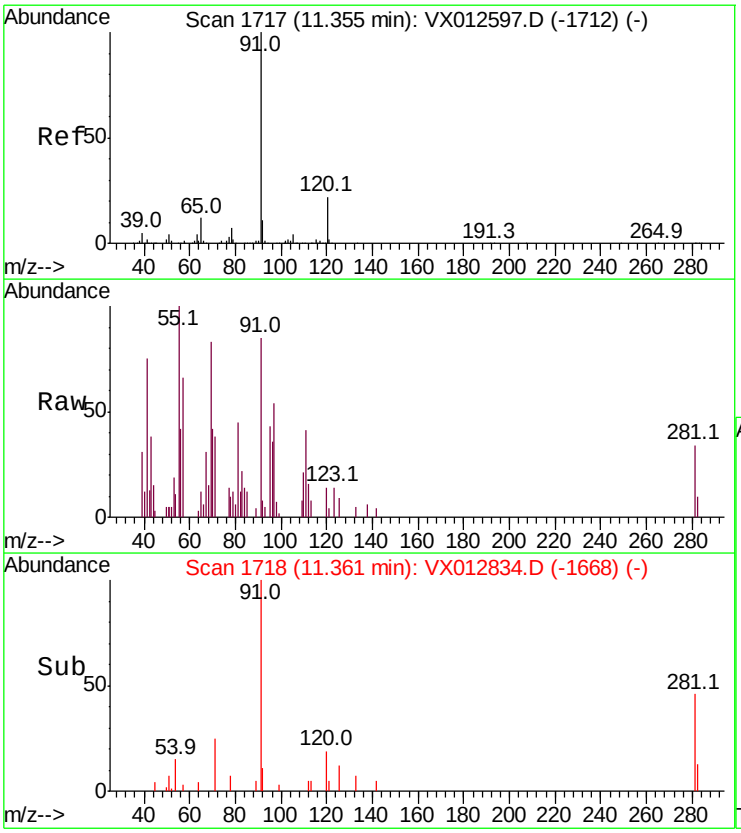
#76
1,2,3-Trichloropropane
Concen: 20.942 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 57865

Ion	Ratio	Lower	Upper
75	100		
77	1.5	19.7	59.0#

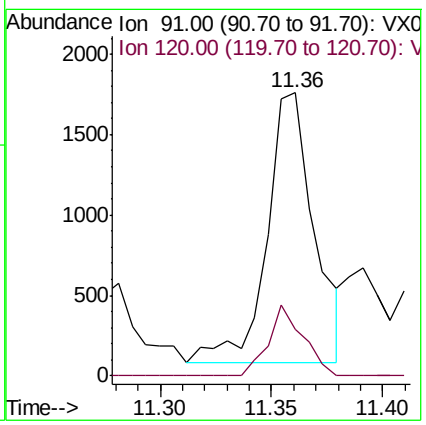


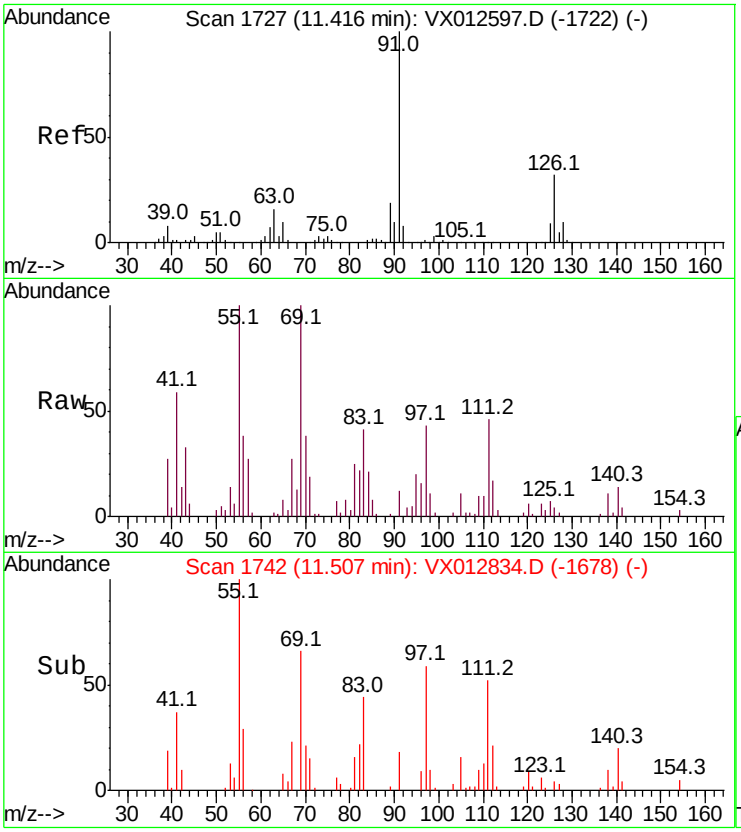


#78
n-propylbenzene
Concen: 0.257 ug/l
RT: 11.36 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 91 Resp: 2465

Ion	Ratio	Lower	Upper
91	100		
120	19.2	11.3	33.8



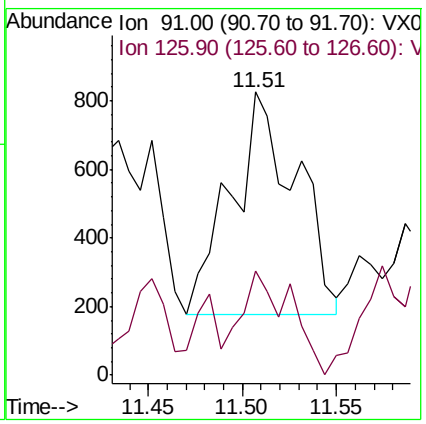


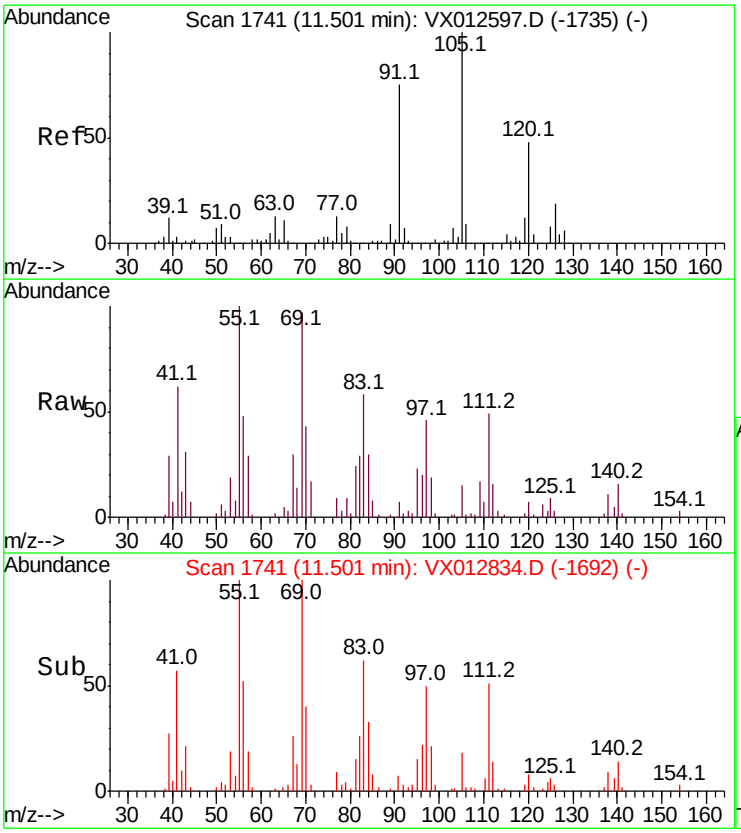
#79
2-Chlorotoluene
Concen: 0.261 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.09 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1557

Ion	Ratio	Lower	Upper
91	100		
126	35.7	16.4	49.4

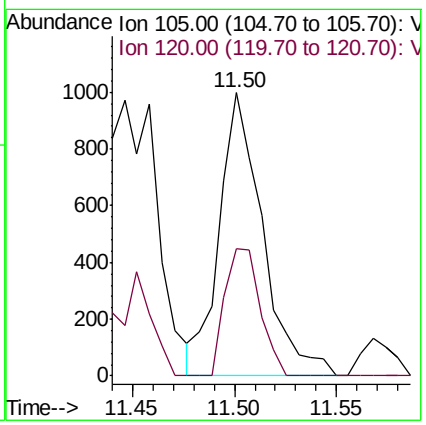


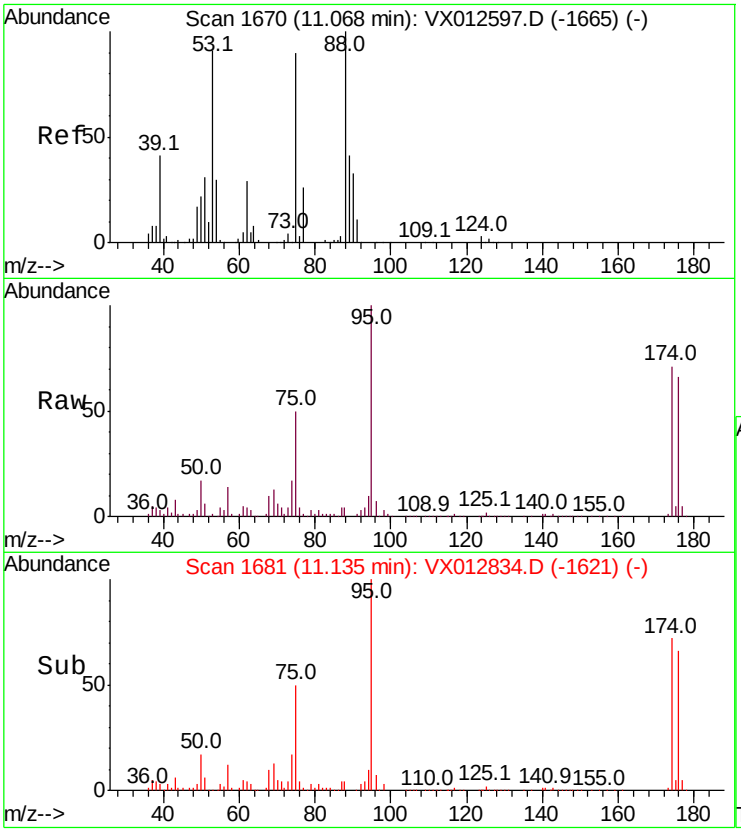


#80
1,3,5-Trimethylbenzene
Concen: 0.205 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:105 Resp: 1466

Ion	Ratio	Lower	Upper
105	100		
120	36.6	24.3	72.8



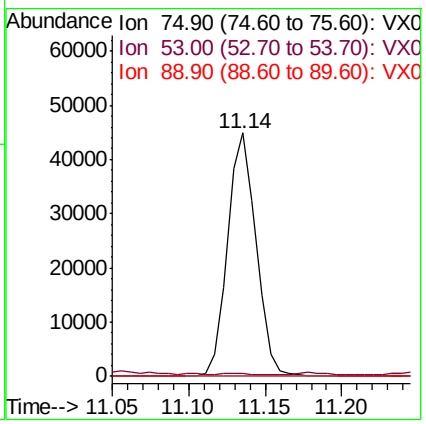


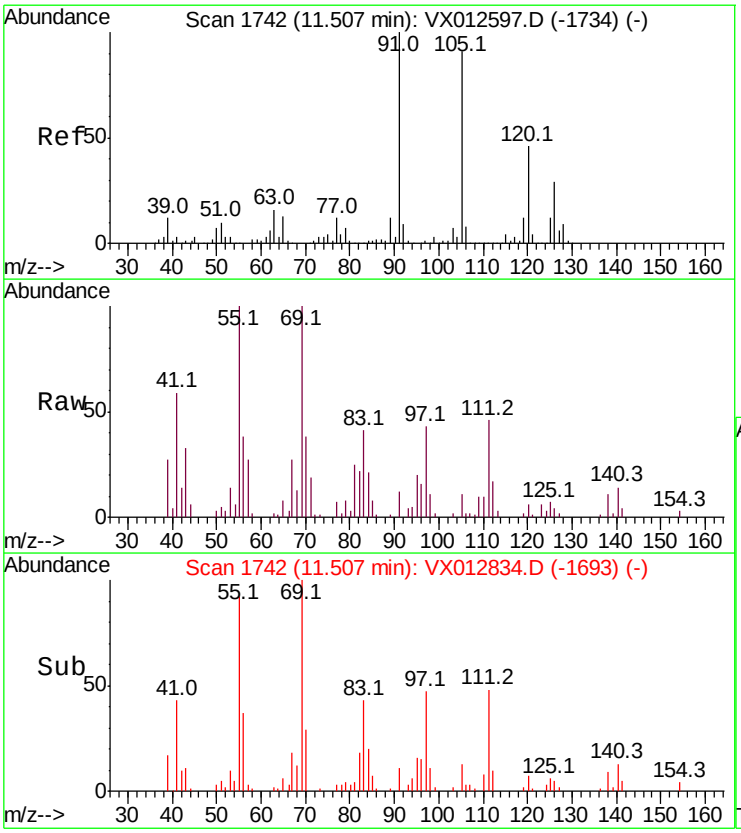
#81
trans-1,4-Dichloro-2-butene
Concen: 60.014 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 57865

Ion	Ratio	Lower	Upper
75	100		
53	0.6	83.6	125.4#
89	0.1	36.3	54.5#

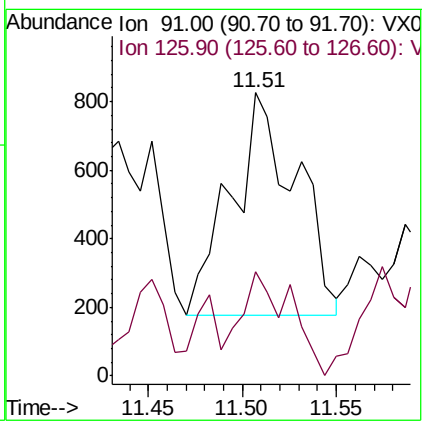


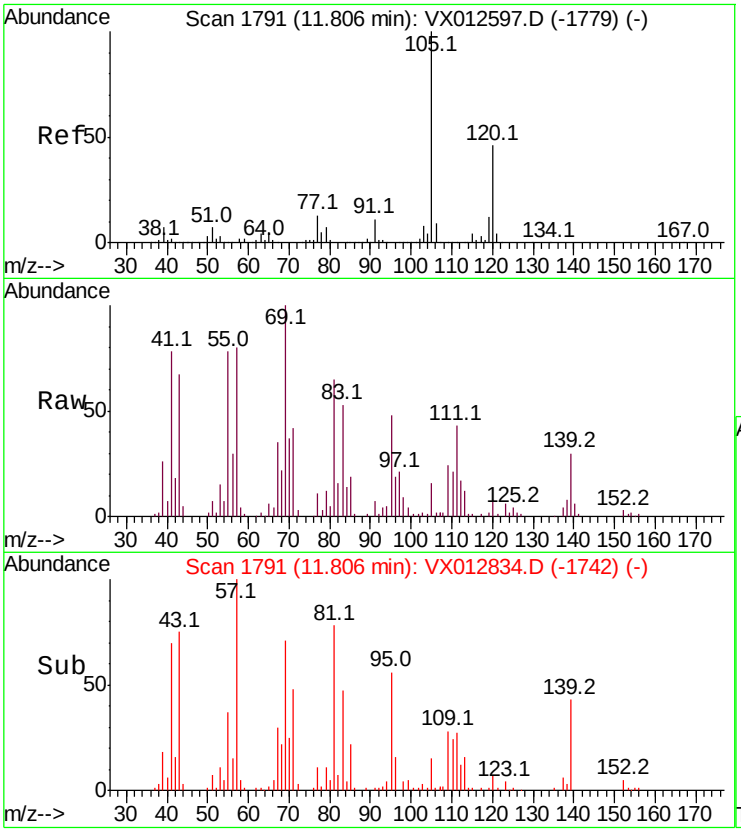


#82
4-Chlorotoluene
Concen: 0.229 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion: 91 Resp: 1557

Ion	Ratio	Lower	Upper
91	100		
126	35.7	14.4	43.0



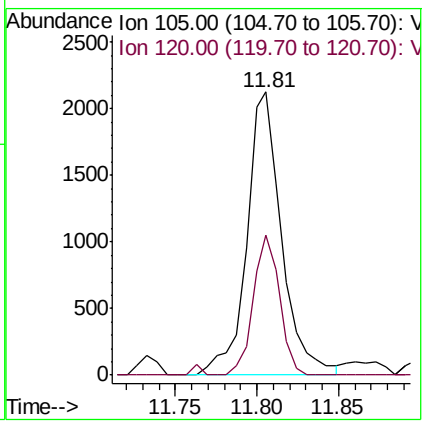


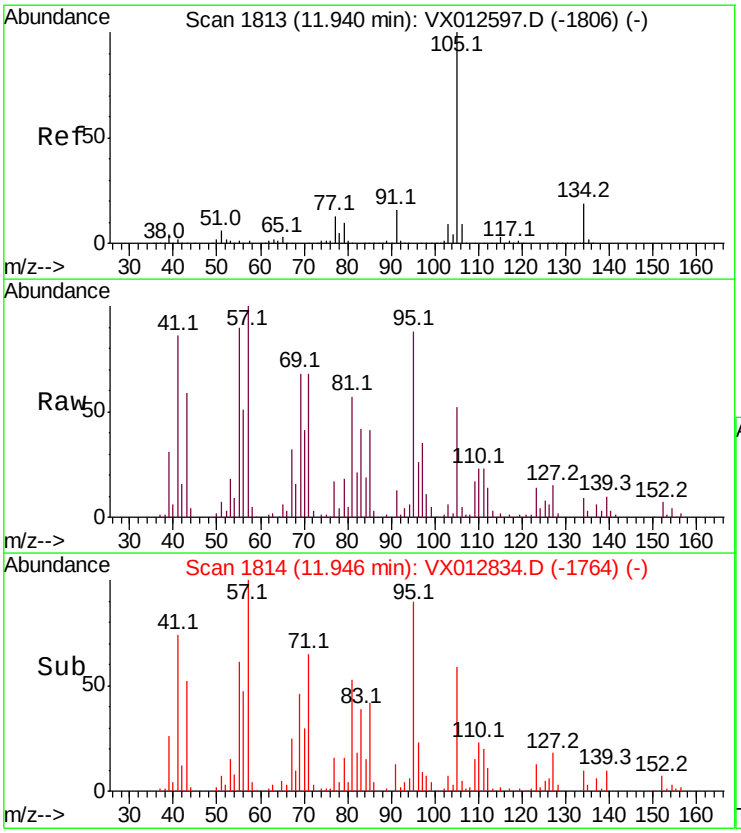
#84
1,2,4-Trimethylbenzene
Concen: 0.440 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 3168

Ion	Ratio	Lower	Upper
105	100		
120	37.0	22.2	66.6

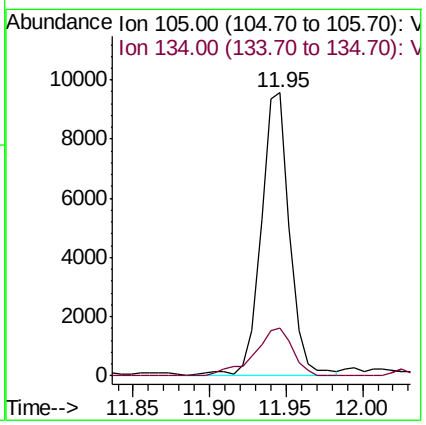


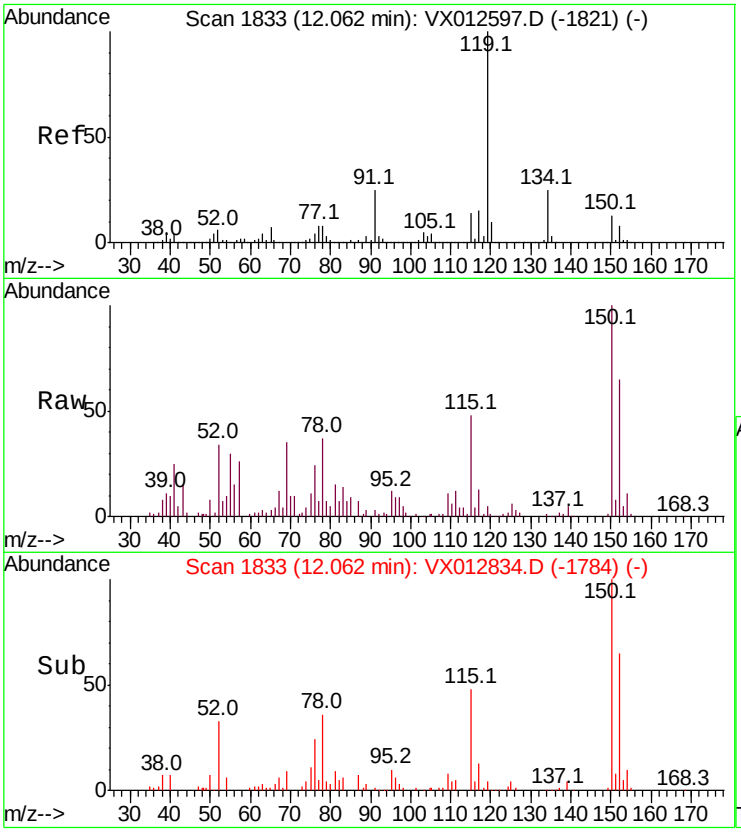


#85
sec-Butylbenzene
Concen: 1.562 ug/l
RT: 11.95 min Scan# 1814
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:105 Resp: 12500

Ion	Ratio	Lower	Upper
105	100		
134	22.4	9.8	29.4



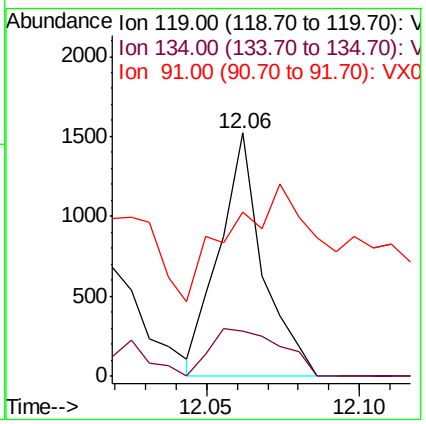


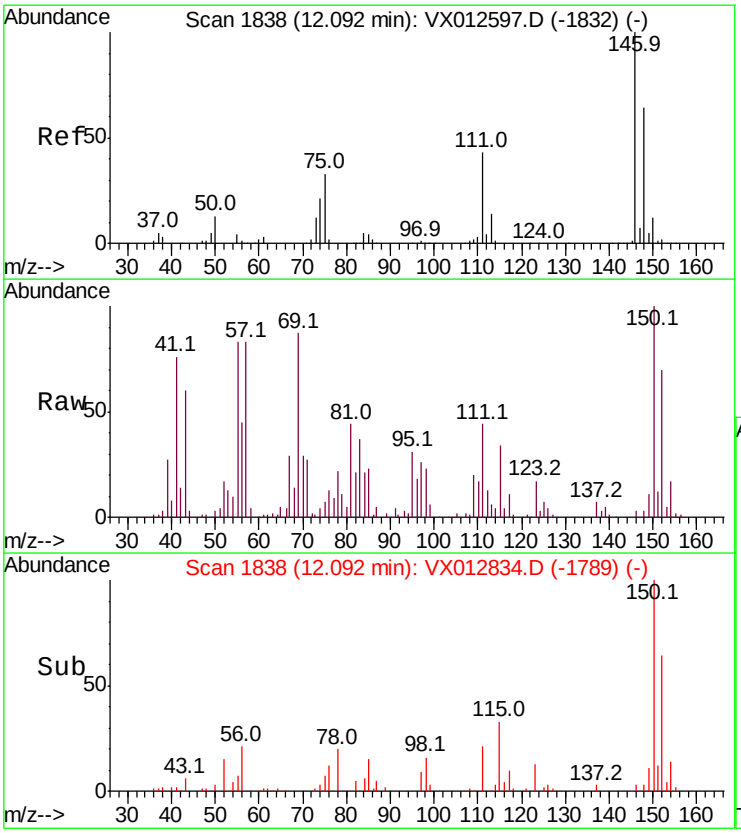
#86
p-Isopropyltoluene
Concen: 0.208 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1503

Ion	Ratio	Lower	Upper
119	100		
134	31.9	12.7	38.1
91	91.4	12.8	38.4#

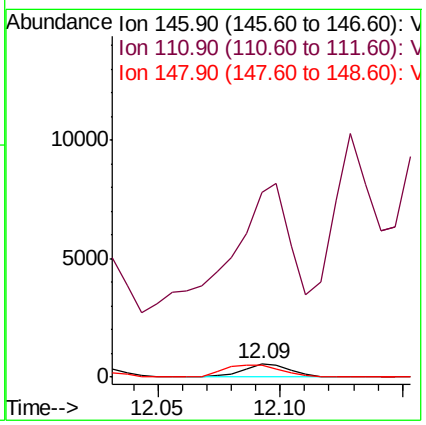


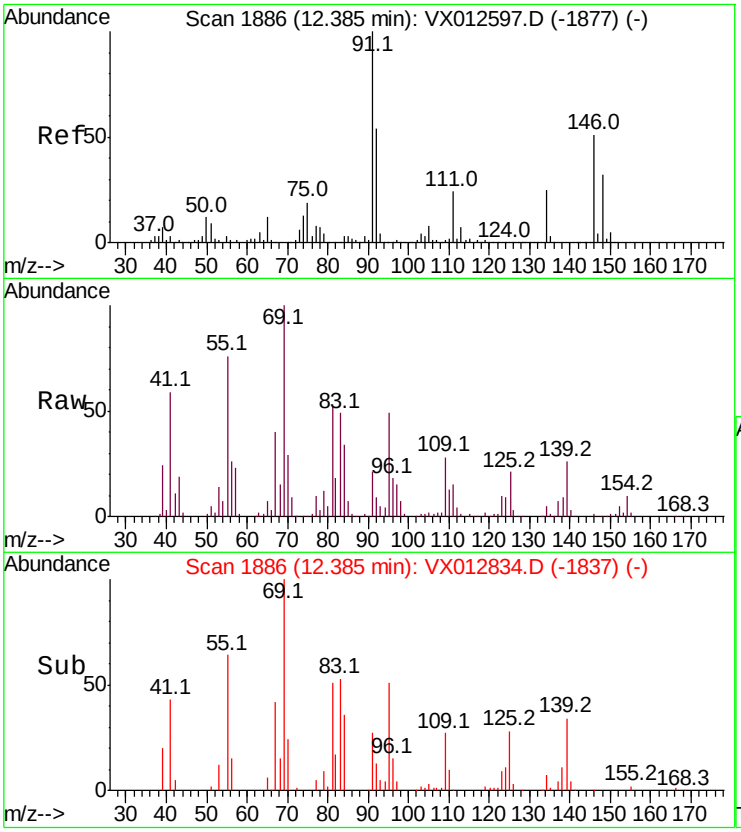


#88
1,4-Dichlorobenzene
Concen: 0.217 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:146 Resp: 761

Ion	Ratio	Lower	Upper
146	100		
111	994.0	21.1	63.3#
148	112.1	32.1	96.5#



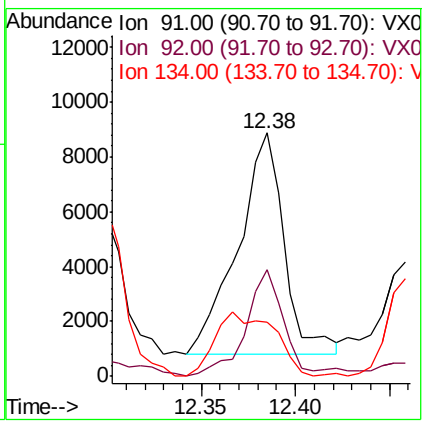


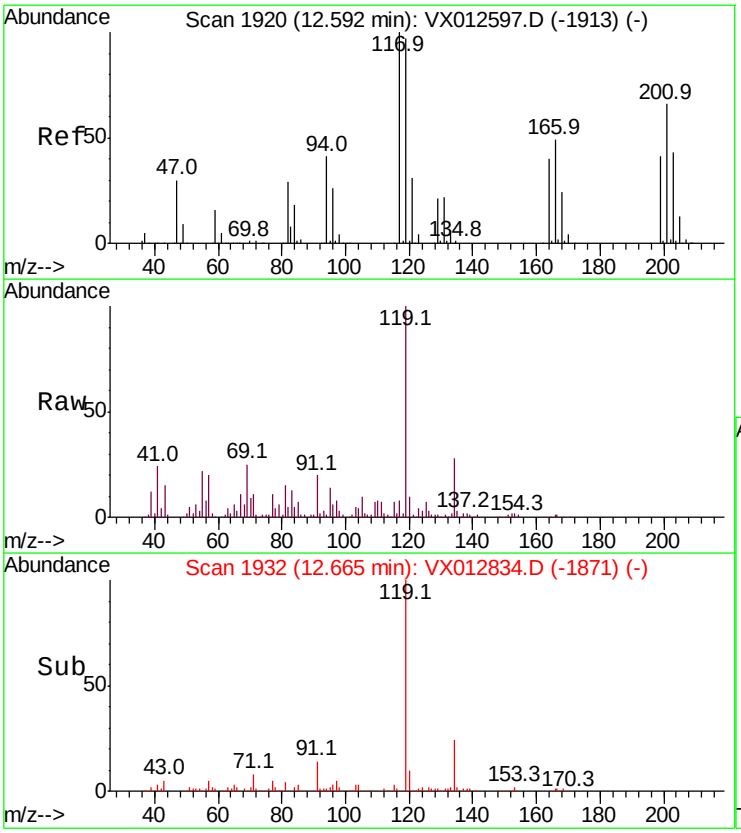
#89
n-Butylbenzene
Concen: 2.157 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 13730

Ion	Ratio	Lower	Upper
91	100		
92	38.8	27.7	83.0
134	37.2	12.9	38.6

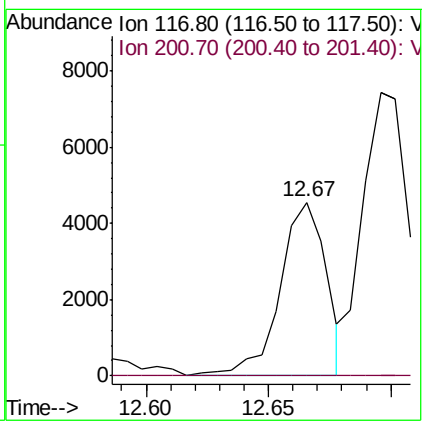


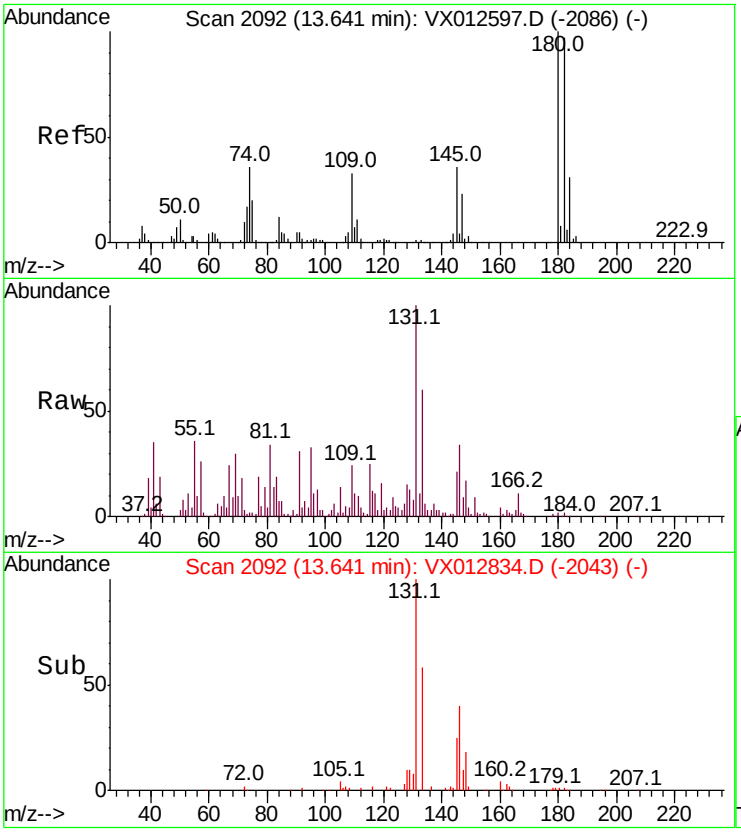


#90
Hexachloroethane
Concen: 4.669 ug/l
RT: 12.67 min Scan# 1932
Delta R.T. 0.07 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:117 Resp: 6012

Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.3	99.8#



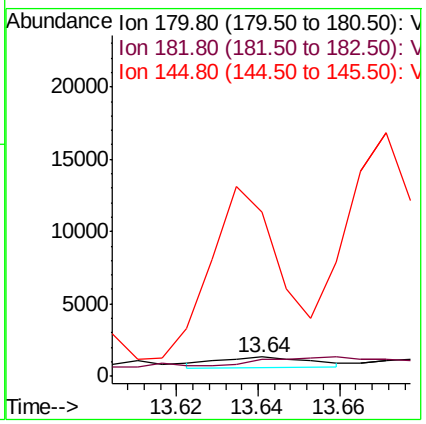


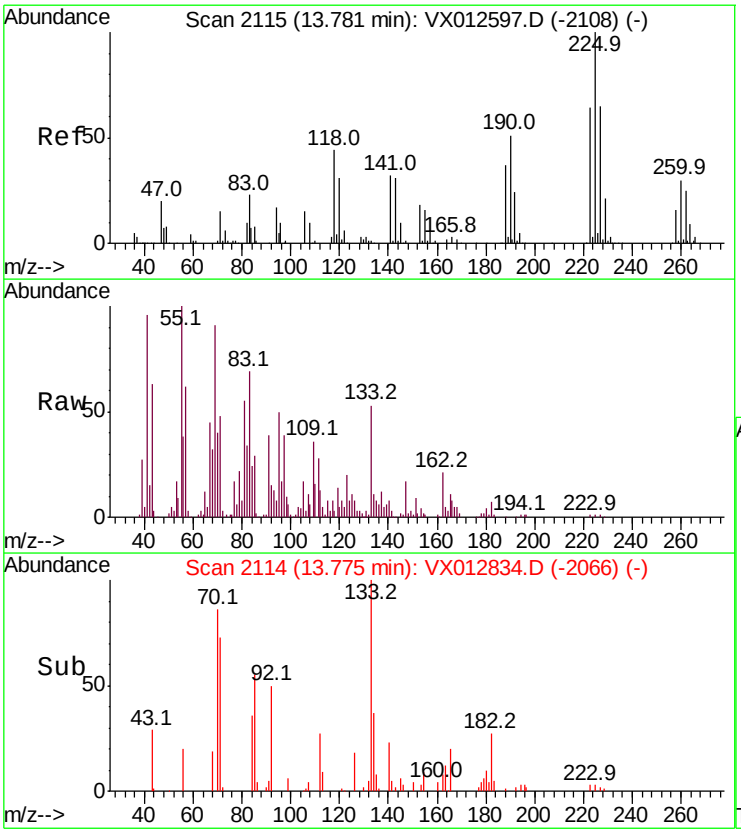
#93
1,2,4-Trichlorobenzene
Concen: 0.504 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1066

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.0	141.0#
145	1433.6	16.8	50.4#

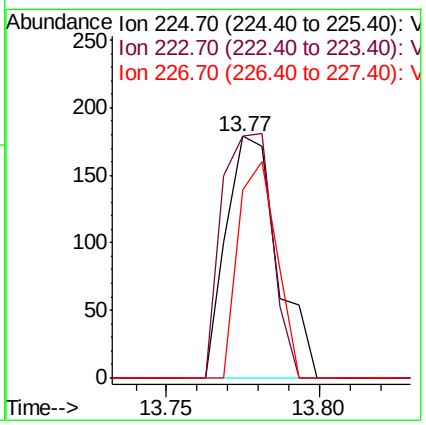


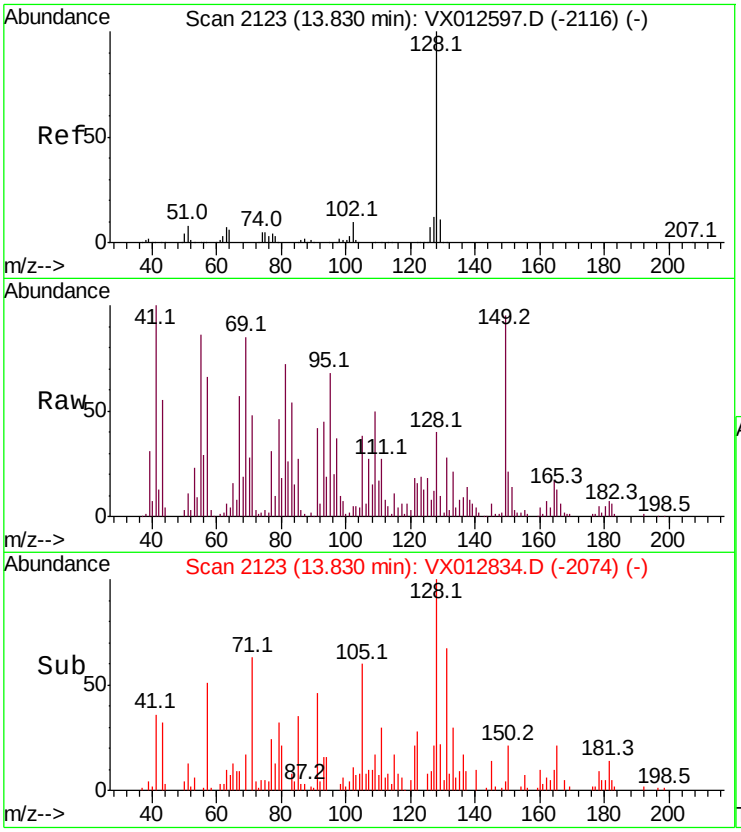


#94
Hexachlorobutadiene
Concen: 0.226 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:225 Resp: 206

Ion	Ratio	Lower	Upper
225	100		
223	100.0	32.0	96.2#
227	67.5	31.9	95.5



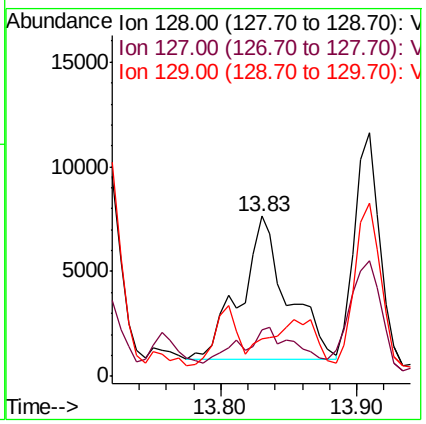


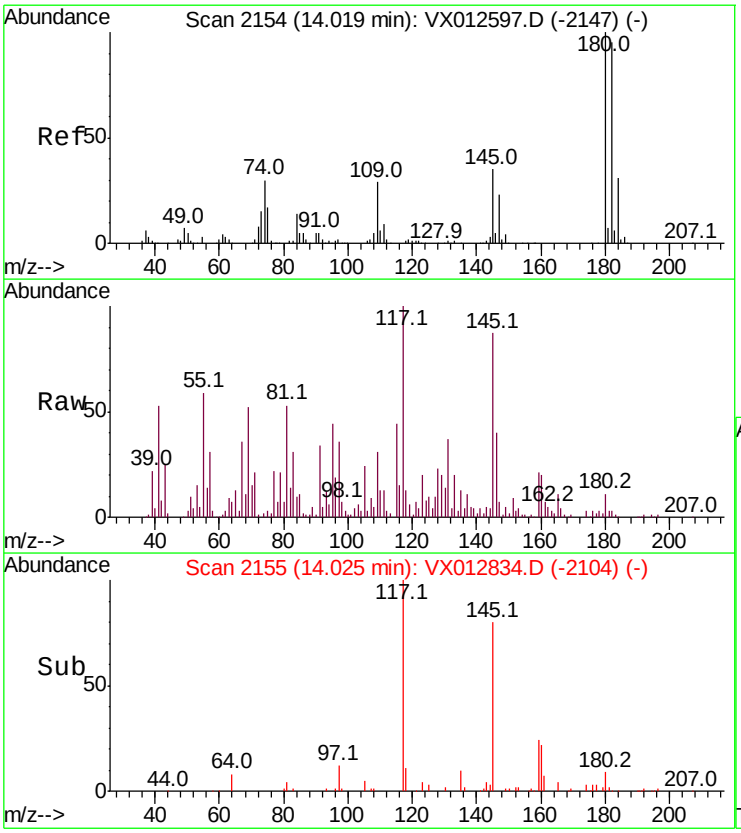
#95
Naphthalene
Concen: 2.173 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 16636

Ion	Ratio	Lower	Upper
128	100		
127	19.8	10.2	15.4#
129	0.0	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 2.095 ug/l
RT: 14.02 min Scan# 2155
Delta R.T. 0.01 min
Lab File: VX012834.D
Acq: 07 Oct 2019 13:39

Tgt Ion:180 Resp: 4441

Ion	Ratio	Lower	Upper
180	100		
182	28.1	47.1	141.3#
145	814.4	18.0	54.0#