Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012510.D
Acq On : 19 Sep 2019 06:11
Operator : JC/SP
Sample : K4887-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Quant Time: Sep 19 06:33:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	194989	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	304333	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	256272	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	102141	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	127566	45.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.30%			
35) Dibromofluoromethane	5.49	113	90635	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.40%			
50) Toluene-d8	8.71	98	351496	51.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.10%			
62) 4-Bromofluorobenzene	11.14	95	126346	44.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	29	0.413	ug/l #	43
3) Chloromethane	1.31	50	292	0.272	ug/l #	32
4) Vinyl Chloride	1.40	62	698	0.602	ug/l #	81
5) Bromomethane	1.65	94	361	0.793	ug/l #	75
6) Chloroethane	1.73	64	1332	1.469	ug/l #	81
10) Methyl Iodide	2.51	142	41	4.470	ug/l #	35
11) Tert butyl alcohol	3.01	59	2978	Below Cal	#	72
13) Acrolein	2.30	56	169	Below Cal		99
14) Allyl chloride	2.84	41	21289	7.459	ug/l #	71
16) Acetone	2.44	43	5069	Below Cal	#	82
17) Carbon Disulfide	2.57	76	334	1.992	ug/l #	1
18) Methyl Acetate	2.84	43	51130	17.558	ug/l #	54
20) Methylene Chloride	2.85	84	986	0.583	ug/l #	9
27) cis-1,2-Dichloroethene	4.58	96	687	0.361	ug/l	36
29) Tetrahydrofuran	5.13	42	263	0.246	ug/l #	64
31) Cyclohexane	5.57	56	7827	4.055	ug/l #	94
36) 1,1-Dichloropropene	5.65	75	16227	8.773	ug/l #	53
38) Carbon Tetrachloride	5.65	117	19951	8.673	ug/l #	17
39) Methylcyclohexane	7.45	83	3660	2.036	ug/l #	79
40) Benzene	6.14	78	17479	2.972	ug/l	92
44) Trichloroethene	7.20	130	792	0.512	ug/l	50
49) 1,4-Dioxane	7.97	88	23	0.393	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	5225	2.676	ug/l #	21
56) Ethyl methacrylate	9.16	69	1446	0.474	ug/l #	32
59) 2-Hexanone	9.50	43	598	0.229	ug/l	92
67) Ethyl Benzene	10.25	91	6103	0.840	ug/l	91
68) m/p-Xylenes	10.36	106	675	0.255	ug/l #	59
71) Bromoform	11.12	173	59	2.907	ug/l #	29
73) Isopropylbenzene	11.01	105	106186	16.569	ug/l	100
74) N-amyl acetate	10.95	43	1040	0.301	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	66334	28.272	ug/l #	38
78) n-propylbenzene	11.35	91	62527	8.754	ug/l	100
79) 2-Chlorotoluene	11.35	91	62527	13.456	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.45	105	1272	0.233	ug/l	83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012510.D
Acq On : 19 Sep 2019 06:11
Operator : JC/SP
Sample : K4887-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Quant Time: Sep 19 06:33:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.14	75	66334	75.908	ug/l	#	8
82) 4-Chlorotoluene	11.35	91	62527	11.724	ug/l	#	46
83) tert-Butylbenzene	11.77	119	4069	0.695	ug/l		72
84) 1,2,4-Trimethylbenzene	11.81	105	1224	0.218	ug/l		97
85) sec-Butylbenzene	11.94	105	19890	3.082	ug/l		88
86) p-Isopropyltoluene	12.23	119	9934	1.676	ug/l		95
88) 1,4-Dichlorobenzene	12.10	146	712	0.236	ug/l	#	17
89) n-Butylbenzene	12.36	91	1862	0.352	ug/l	#	24
90) Hexachloroethane	12.70	117	13817	12.716	ug/l	#	17
91) 1,2-Dichlorobenzene	12.39	146	1930	0.628	ug/l		81
92) 1,2-Dibromo-3-Chloropropan	12.98	75	223	0.342	ug/l	#	4
95) Naphthalene	13.84	128	2267	0.322	ug/l	#	82

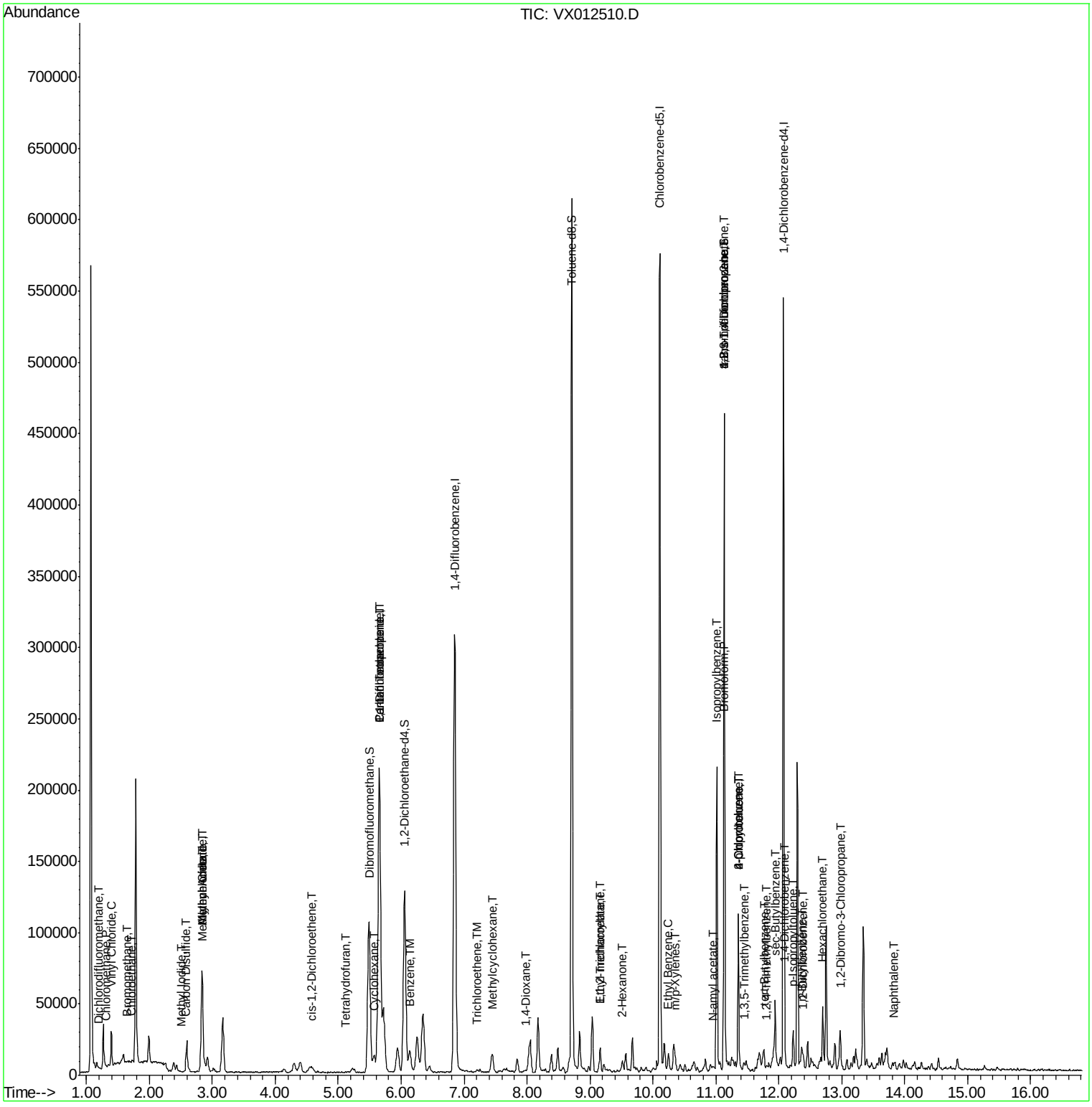
(#) = qualifier out of range (m) = manual integration (+) = signals summed

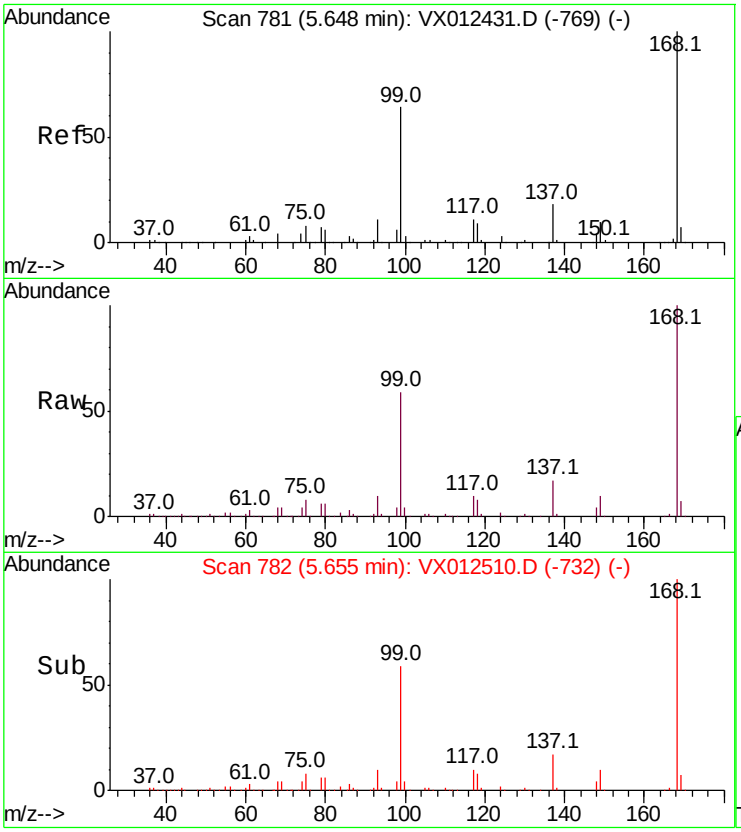
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091819\
Data File : VX012510.D
Acq On : 19 Sep 2019 06:11
Operator : JC/SP
Sample : K4887-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Quant Time: Sep 19 06:33:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



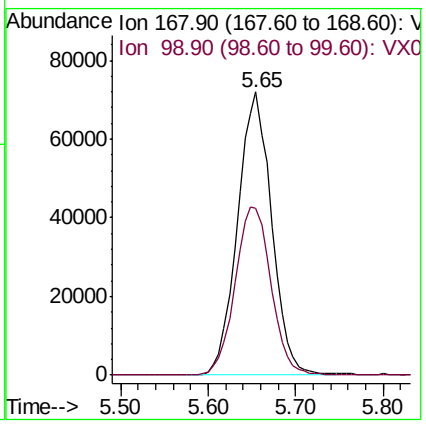


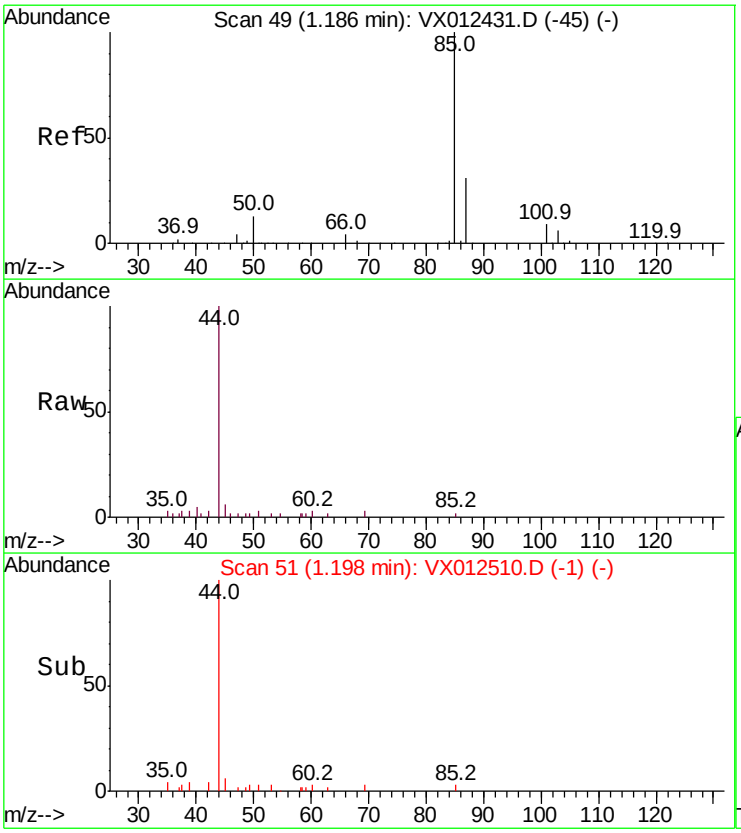
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:168 Resp: 194989

Ion	Ratio	Lower	Upper
168	100		
99	58.7	51.4	77.2

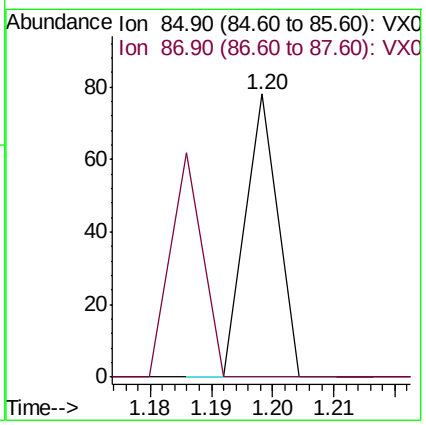


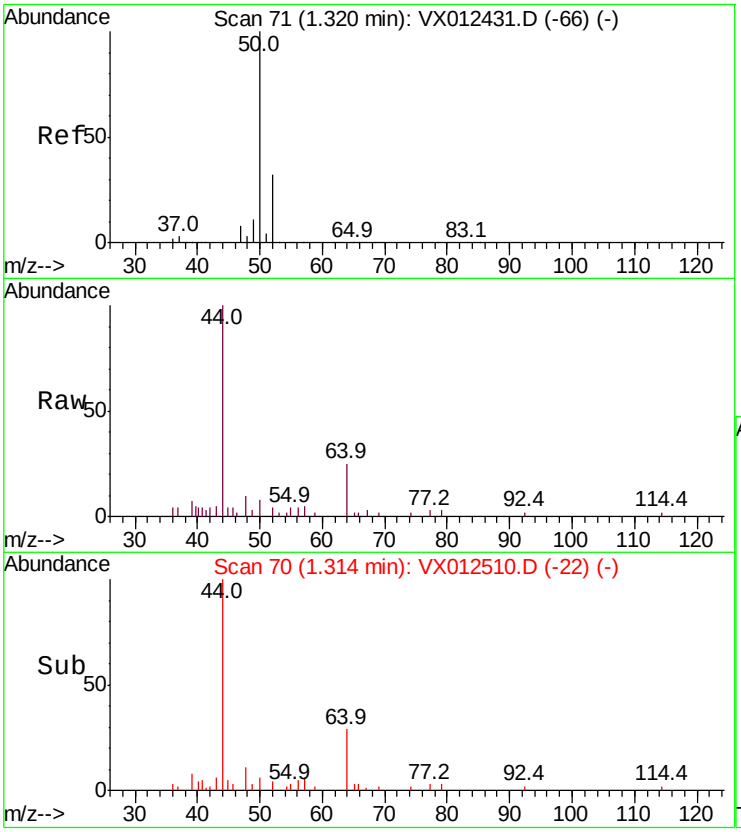


#2
Dichlorodifluoromethane
Concen: 0.413 ug/l
RT: 1.20 min Scan# 51
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 85 Resp: 29

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



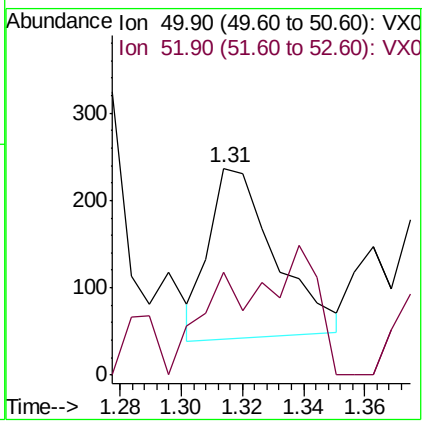


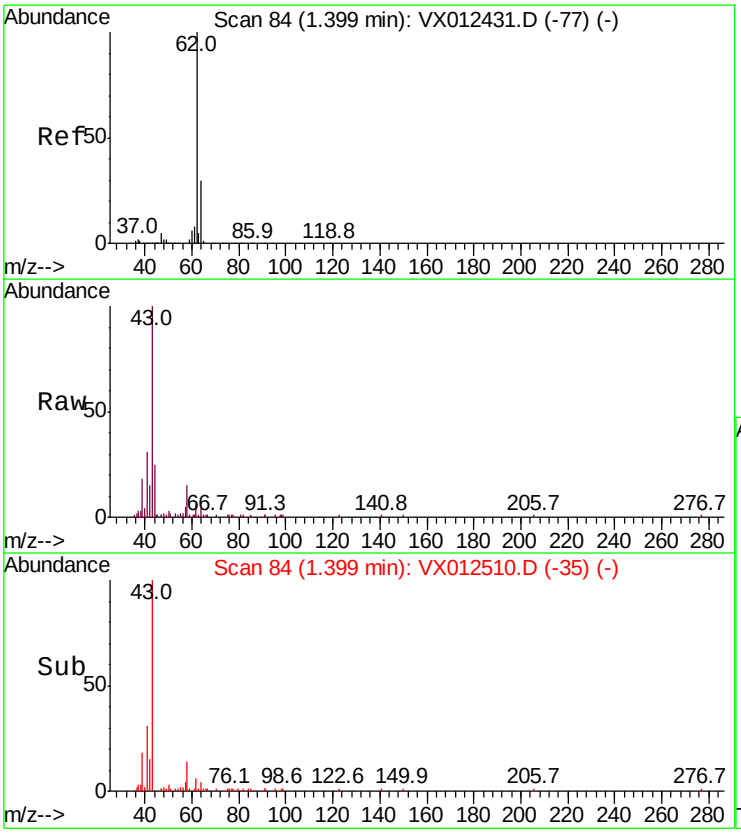
#3
Chloromethane
Concen: 0.272 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 50 Resp: 292

Ion	Ratio	Lower	Upper
50	100		
52	70.1	25.7	38.5#

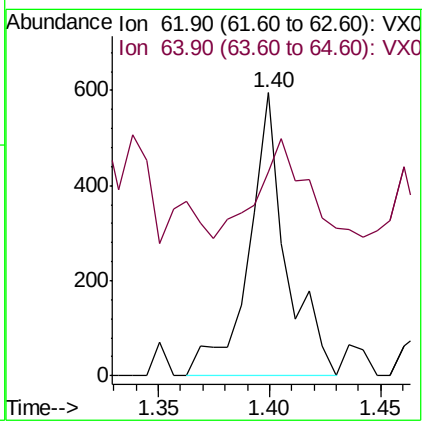


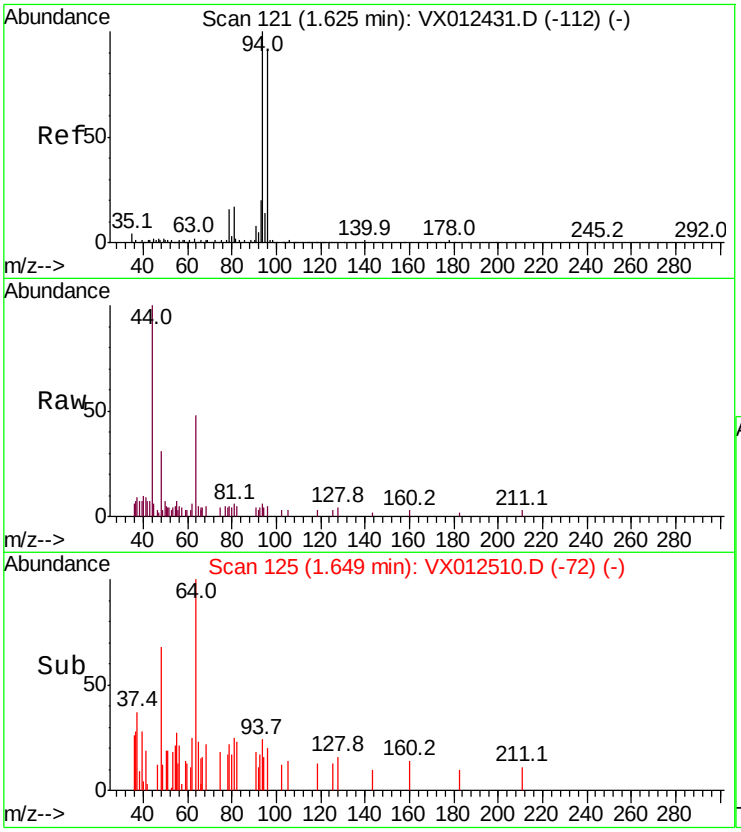


#4
Vinyl Chloride
Concen: 0.602 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 62 Resp: 698

Ion	Ratio	Lower	Upper
62	100		
64	19.8	24.2	36.2#



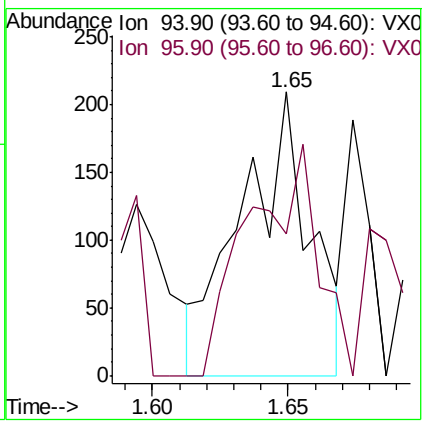


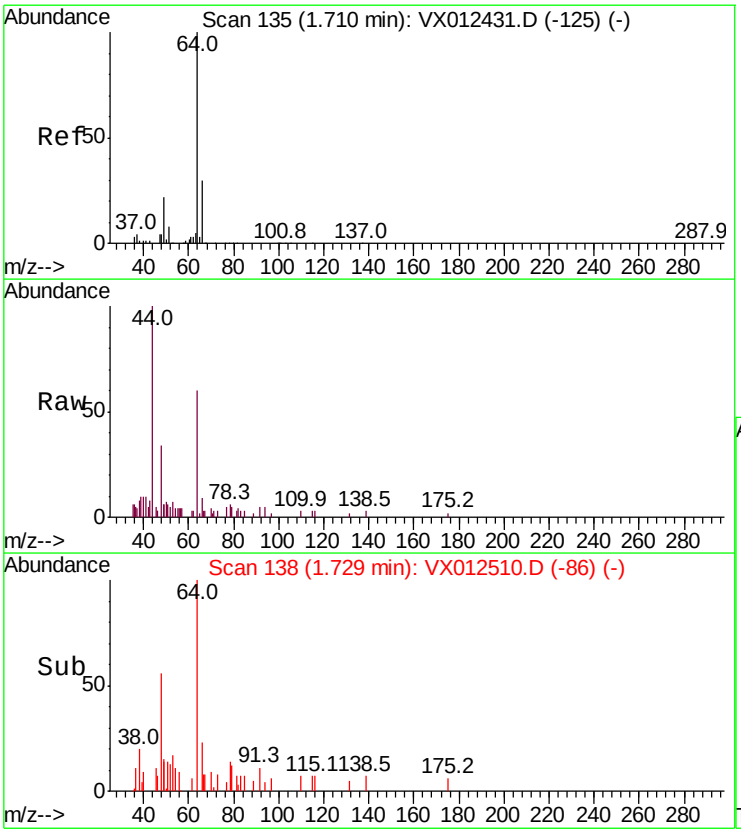
#5
Bromomethane
Concen: 0.793 ug/l
RT: 1.65 min Scan# 125
Delta R.T. 0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 94 Resp: 361

Ion	Ratio	Lower	Upper
94	100		
96	67.3	72.8	109.2#

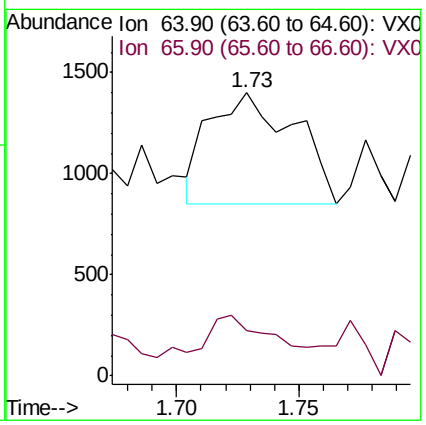


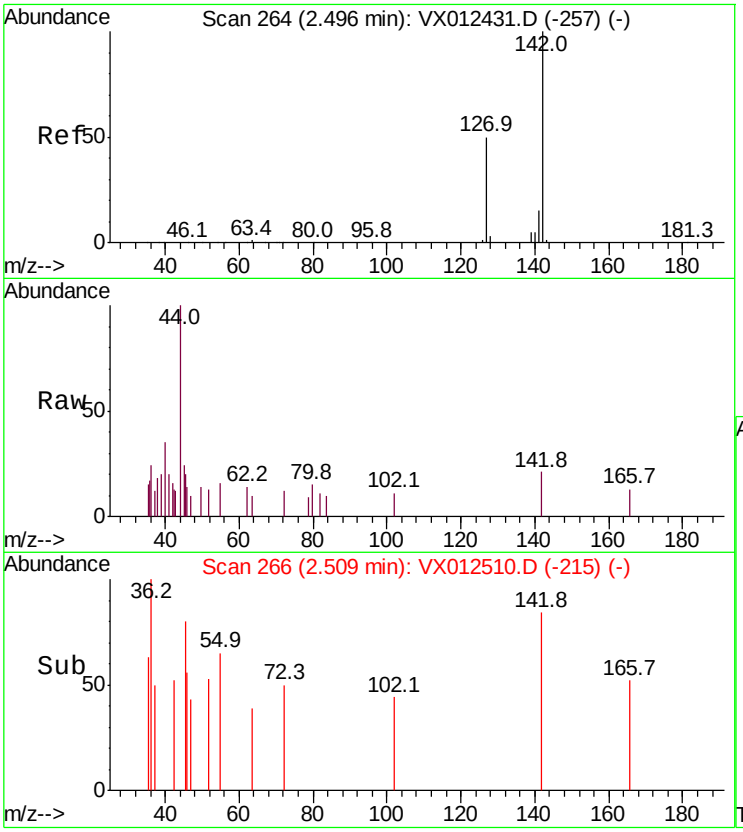


#6
Chloroethane
Concen: 1.469 ug/l
RT: 1.73 min Scan# 138
Delta R.T. 0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 64 Resp: 1332

Ion	Ratio	Lower	Upper
64	100		
66	19.8	24.0	36.0#



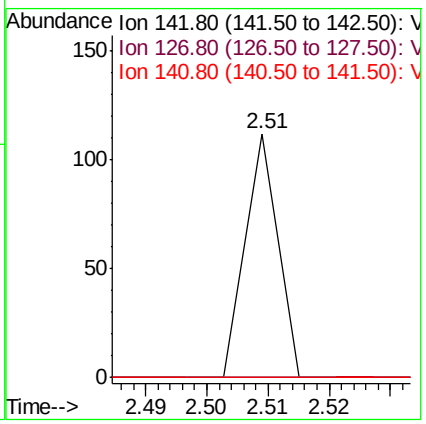


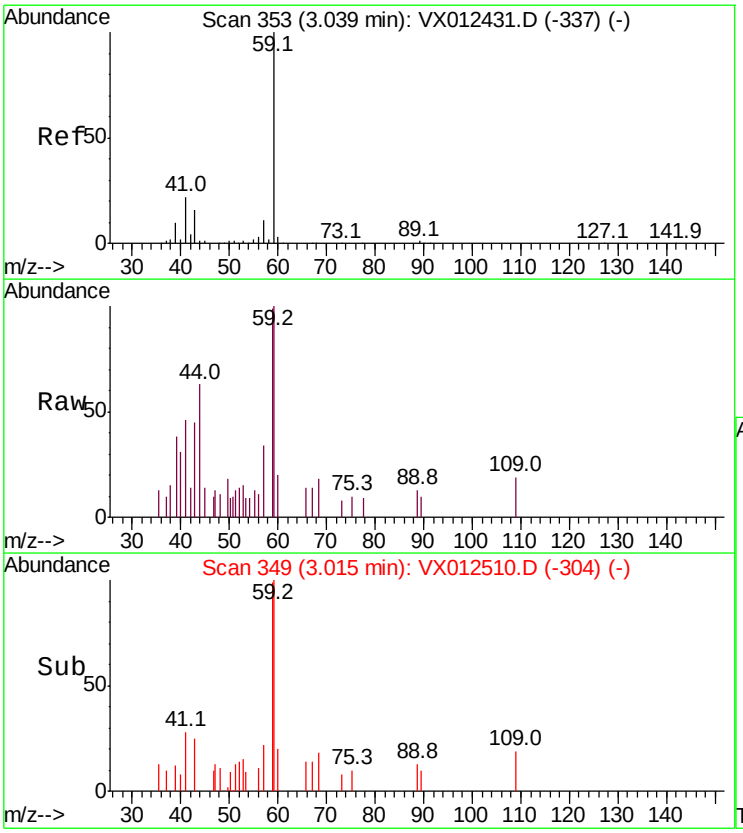
#10
Methyl Iodide
Concen: 4.470 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion:142 Resp: 41

Ion	Ratio	Lower	Upper
142	100		
127	0.0	40.8	61.2#
141	0.0	12.1	18.1#

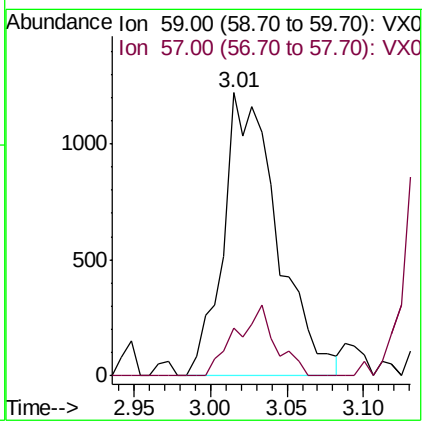


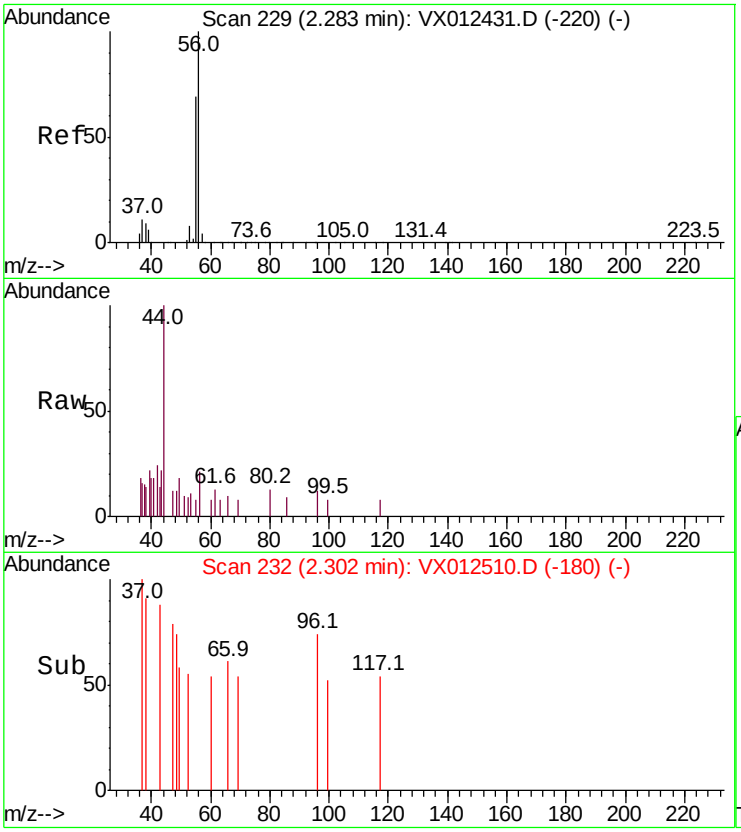


#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.01 min Scan# 349
Delta R.T. -0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 59 Resp: 2978

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



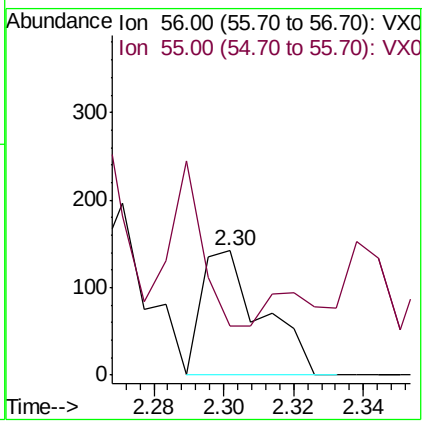


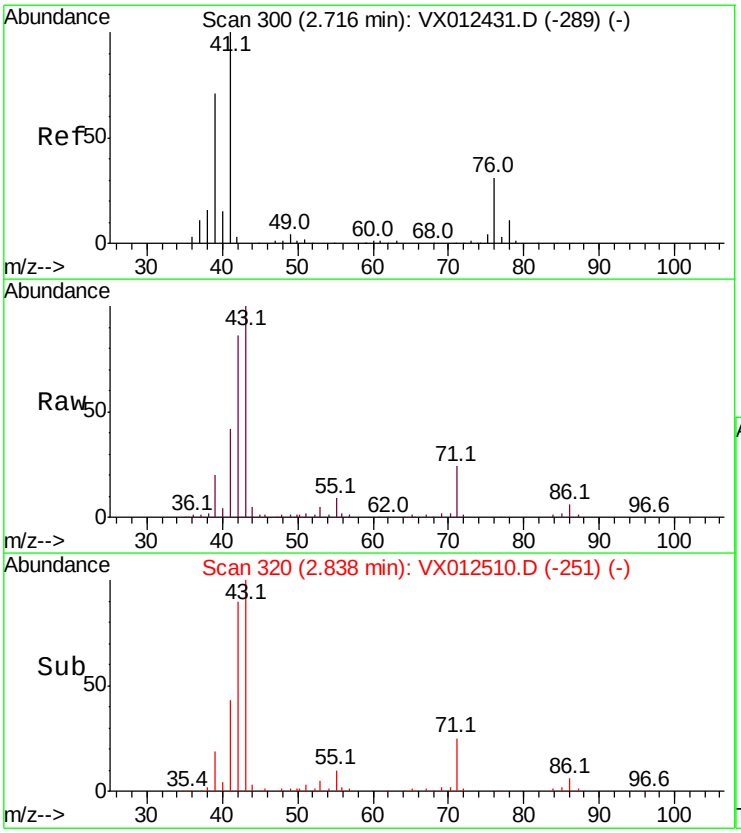
#13
Acrolein
Concen: Below Cal
RT: 2.30 min Scan# 232
Delta R.T. 0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 56 Resp: 169

Ion	Ratio	Lower	Upper
56	100		
55	69.2	55.8	83.8

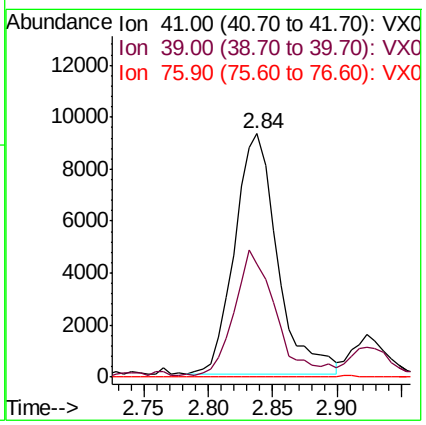


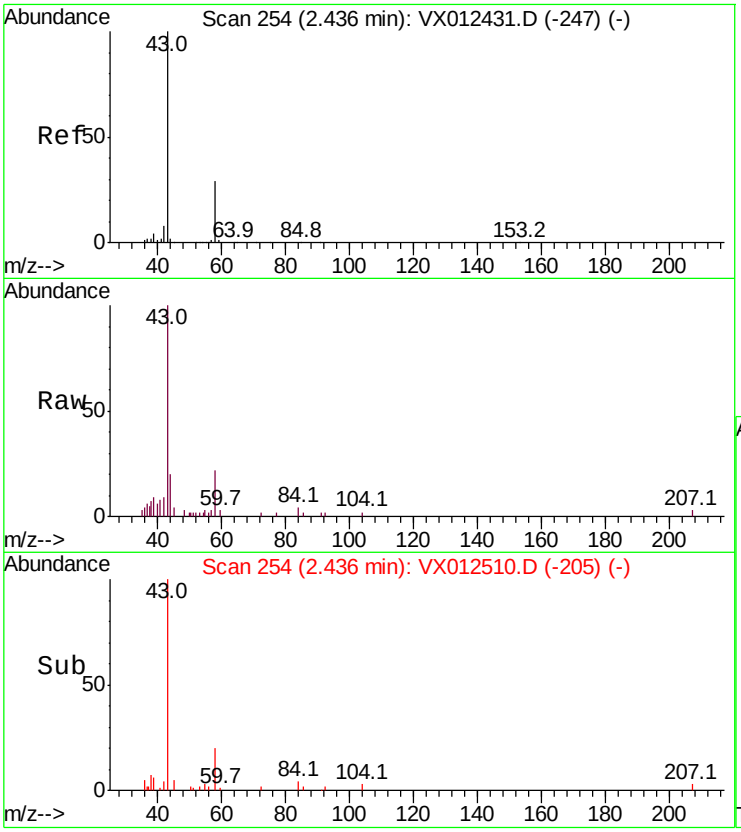


#14
Allyl chloride
Concen: 7.459 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.12 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 41 Resp: 21289

Ion	Ratio	Lower	Upper
41	100		
39	50.3	51.3	76.9#
76	0.0	22.6	33.8#



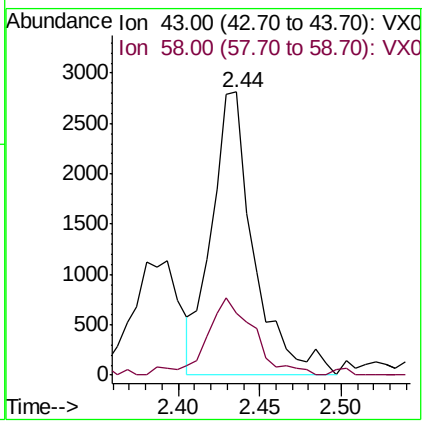


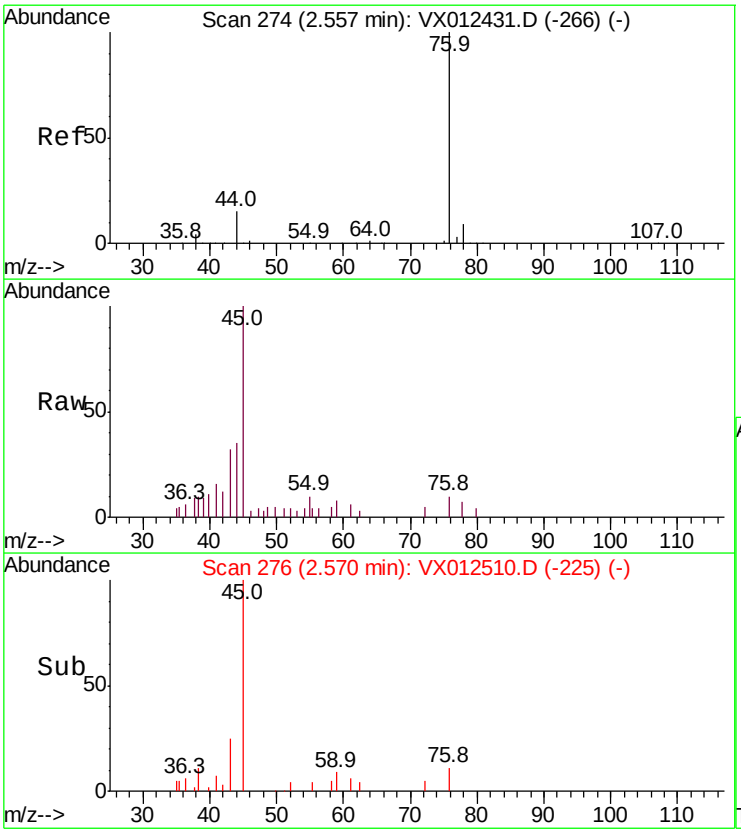
#16
Acetone
Concen: Below Cal
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 43 Resp: 5069

Ion	Ratio	Lower	Upper
43	100		
58	19.7	23.3	34.9#

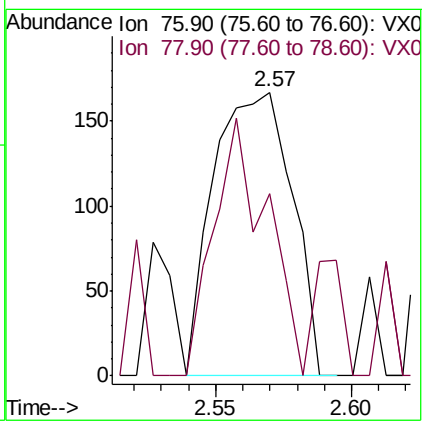


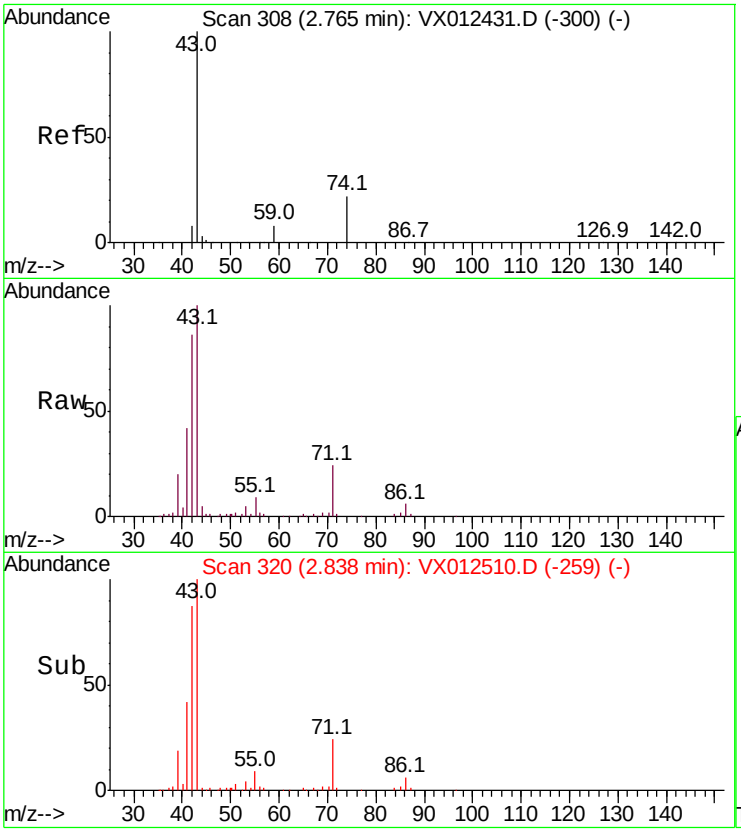


#17
Carbon Disulfide
Concen: 1.992 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 76 Resp: 334

Ion	Ratio	Lower	Upper
76	100		
78	64.1	7.3	10.9#



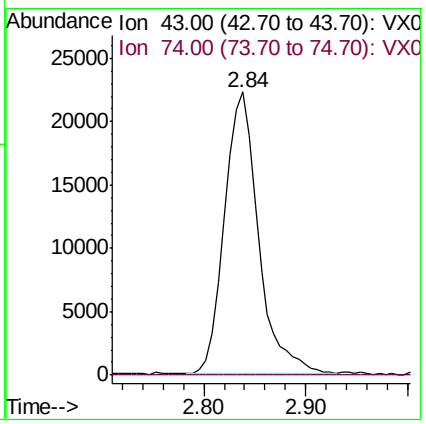


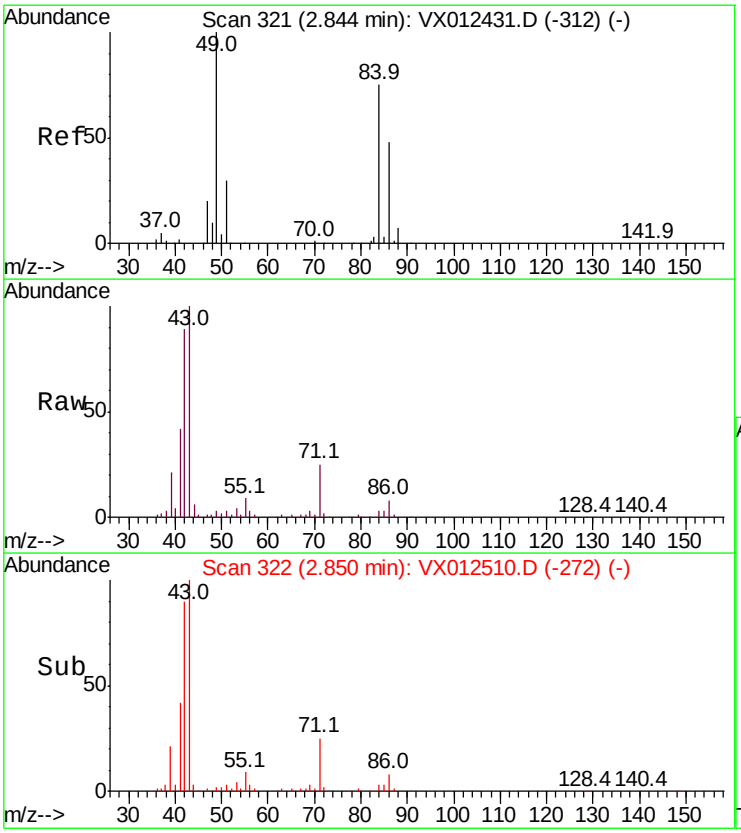
#18
Methyl Acetate
Concen: 17.558 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.07 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 43 Resp: 51130

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.7	26.5#

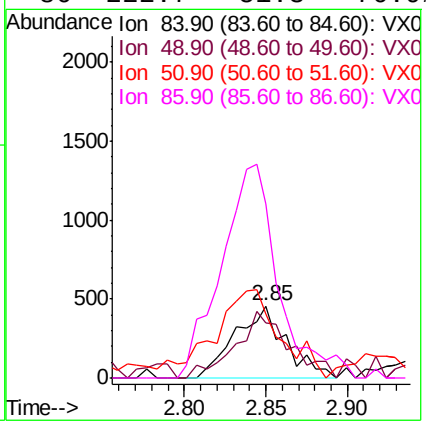


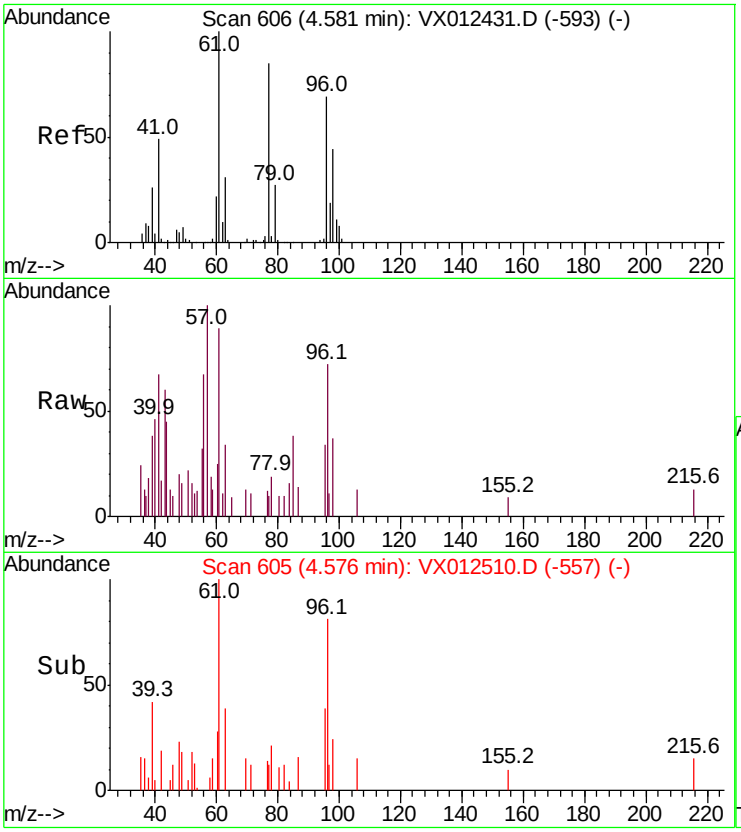


#20
Methylene Chloride
Concen: 0.583 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 84 Resp: 986

Ion	Ratio	Lower	Upper
84	100		
49	75.3	106.8	160.2#
51	74.5	32.3	48.5#
86	222.7	51.3	76.9#



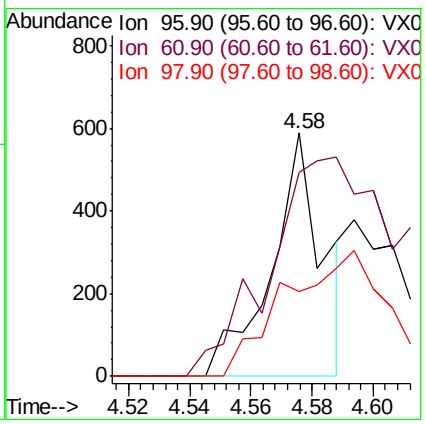


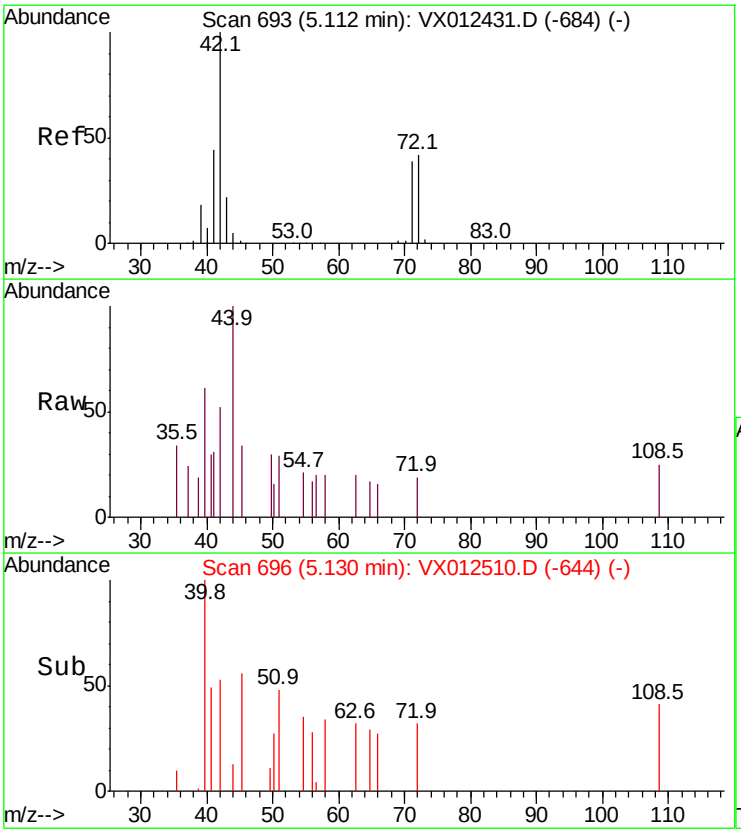
#27
cis-1,2-Dichloroethene
Concen: 0.361 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 96 Resp: 687

Ion	Ratio	Lower	Upper
96	100		
61	256.0	0.0	319.4
98	99.0	0.0	130.6

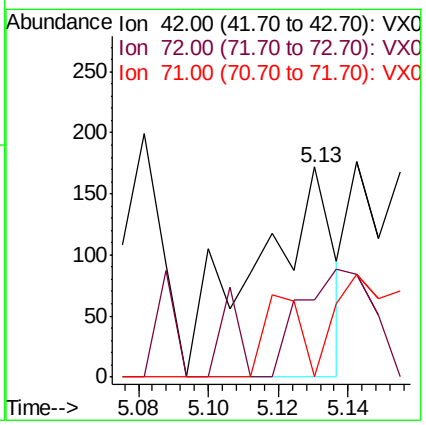


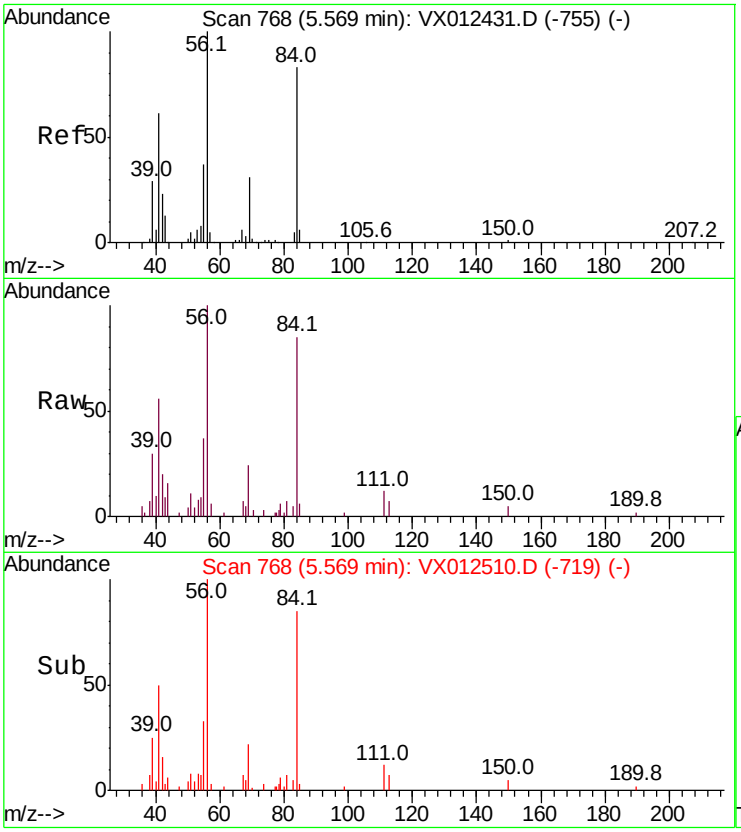


#29
Tetrahydrofuran
Concen: 0.246 ug/l
RT: 5.13 min Scan# 696
Delta R.T. 0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 42 Resp: 263

Ion	Ratio	Lower	Upper
42	100		
72	48.7	34.0	51.0
71	0.0	31.5	47.3#



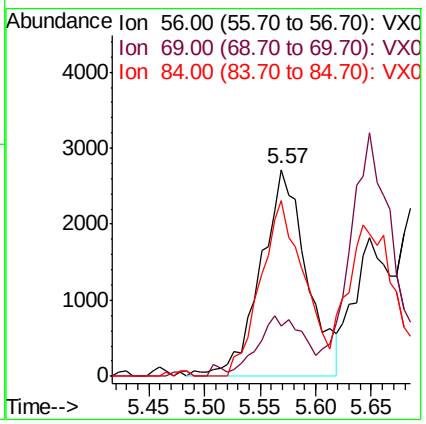


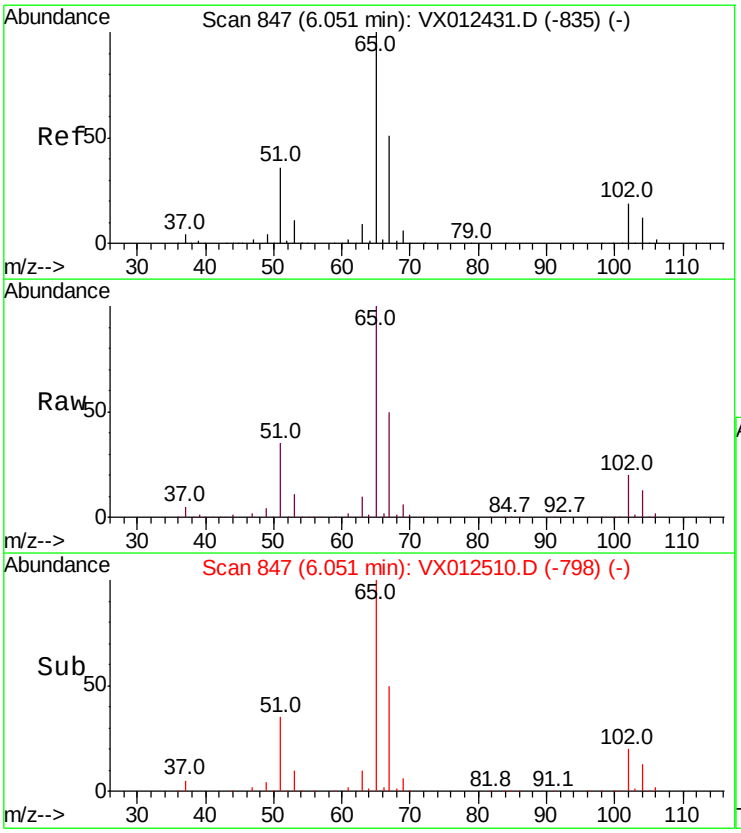
#31
Cyclohexane
Concen: 4.055 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 56 Resp: 7827

Ion	Ratio	Lower	Upper
56	100		
69	21.5	25.0	37.6#
84	81.6	66.4	99.6

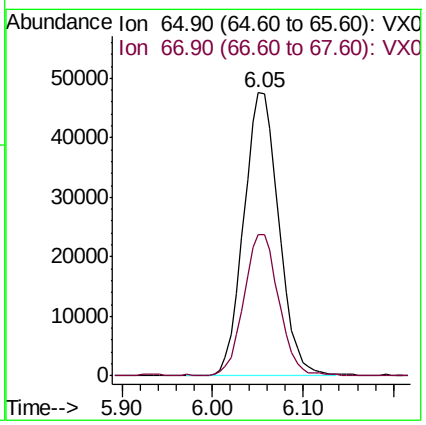


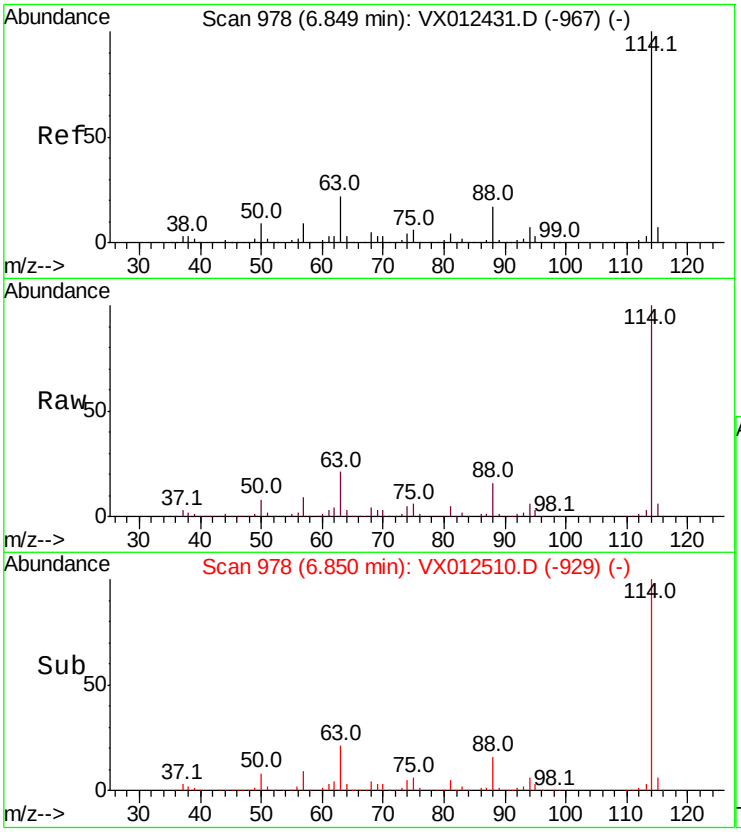


#33
1,2-Dichloroethane-d4
Concen: 45.648 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 65 Resp: 127566

Ion	Ratio	Lower	Upper
65	100		
67	49.5	0.0	101.2



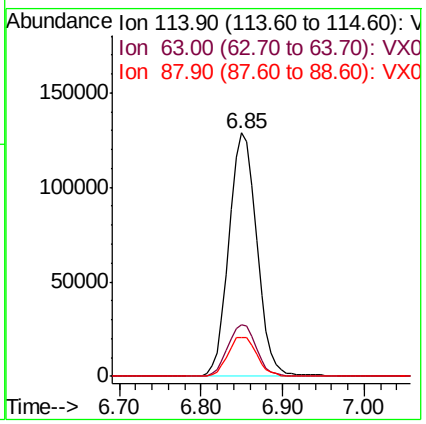


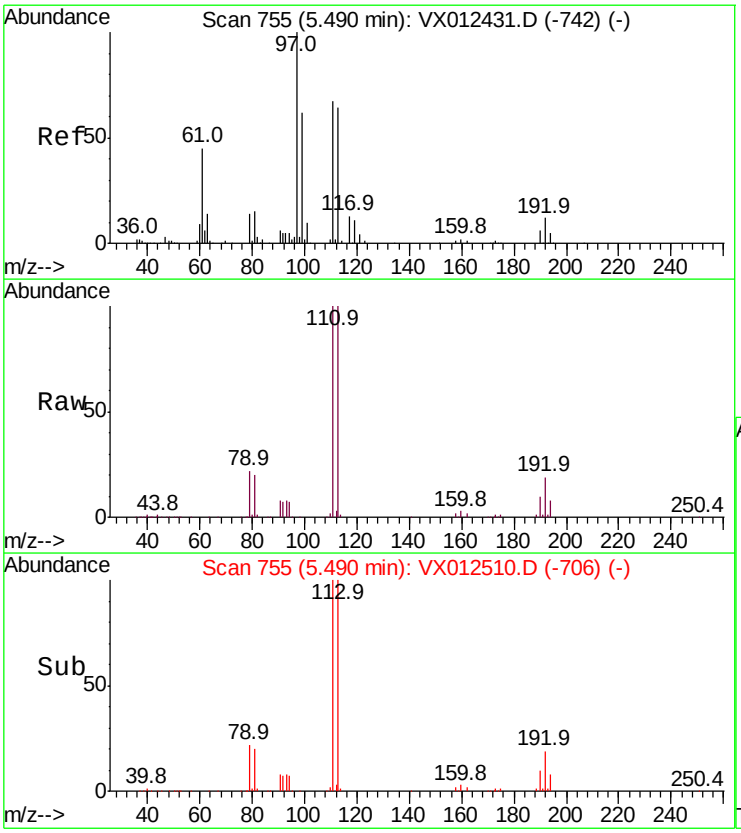
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:114 Resp: 304333

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	43.2
88	16.1	0.0	33.2

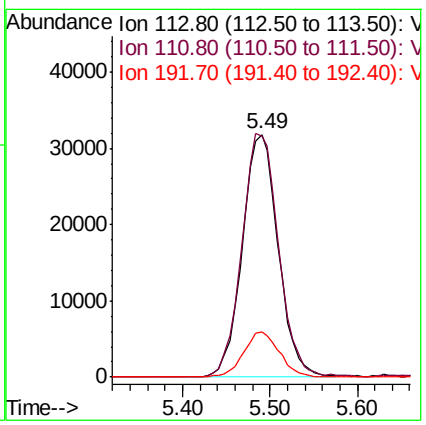


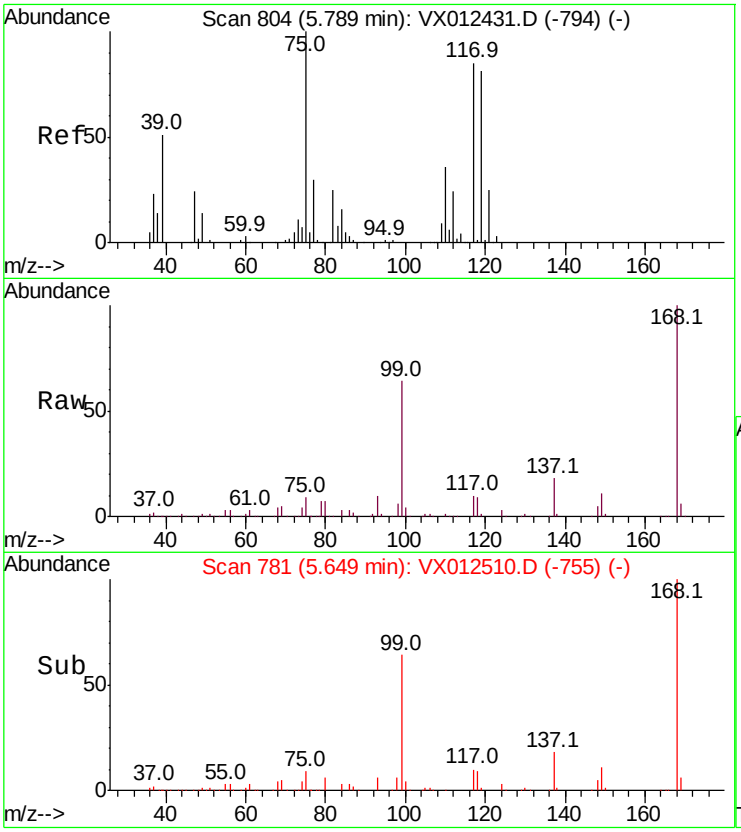


#35
Dibromofluoromethane
Concen: 49.205 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:113 Resp: 90635

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.4	125.2
192	18.6	14.4	21.6



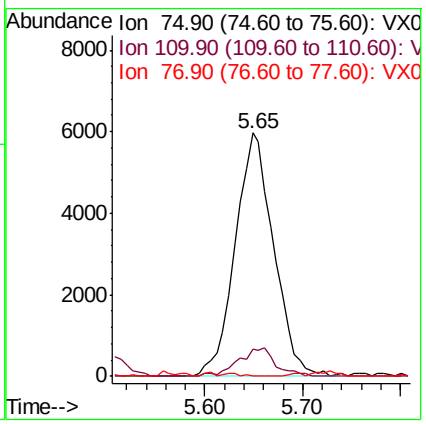


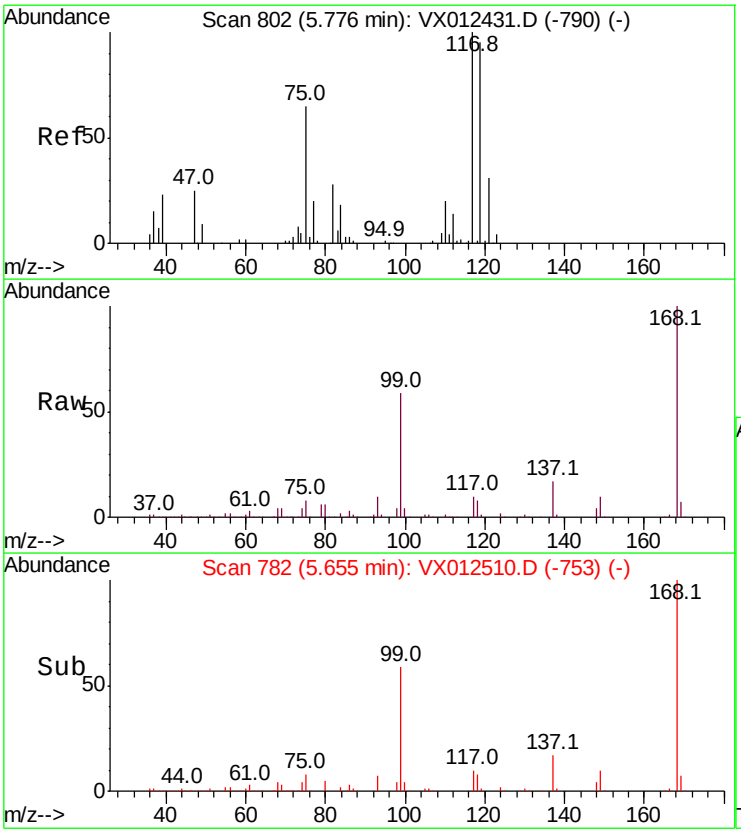
#36
1,1-Dichloropropene
Concen: 8.773 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 75 Resp: 16227

Ion	Ratio	Lower	Upper
75	100		
110	11.4	16.7	50.0#
77	0.0	24.2	36.2#

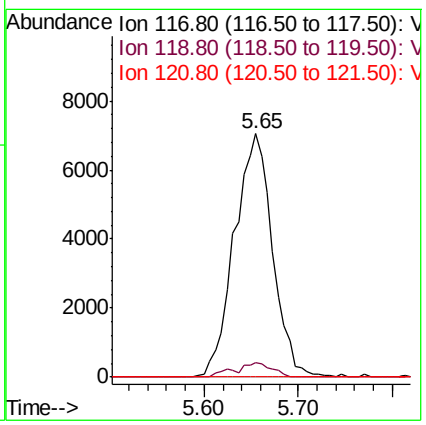


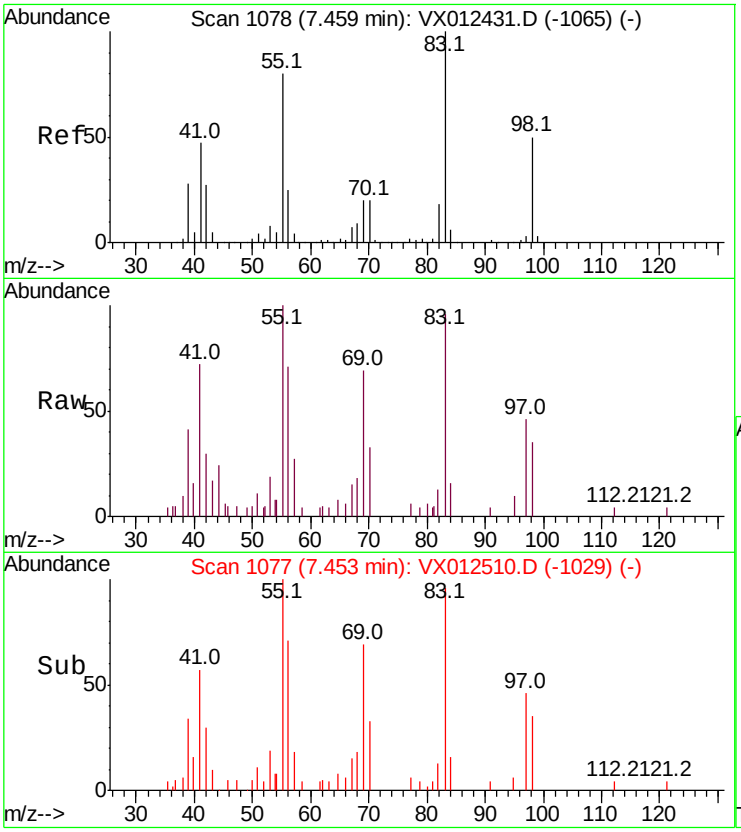


#38
Carbon Tetrachloride
Concen: 8.673 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:117 Resp: 19951

Ion	Ratio	Lower	Upper
117	100		
119	6.1	75.7	113.5#
121	0.0	24.2	36.4#



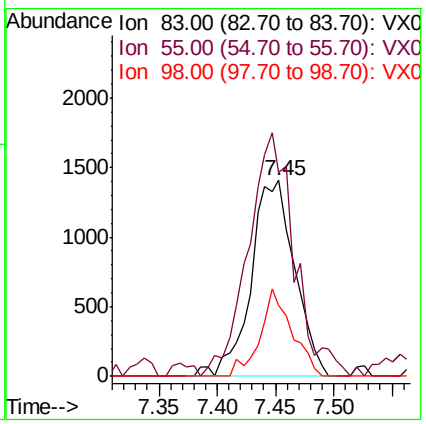


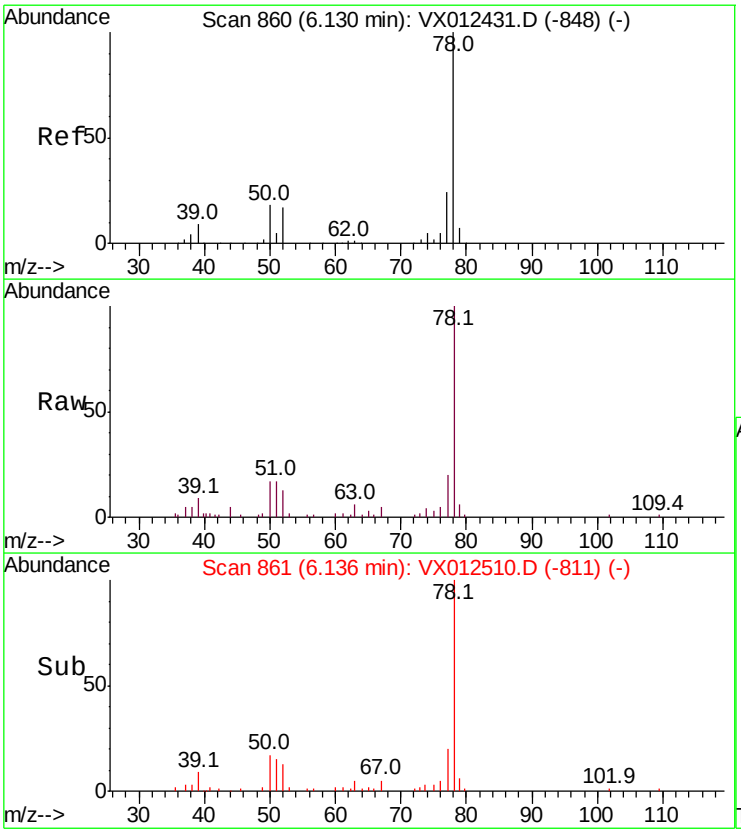
#39
Methylcyclohexane
Concen: 2.036 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 83 Resp: 3660

Ion	Ratio	Lower	Upper
83	100		
55	99.4	64.4	96.6#
98	36.0	40.1	60.1#

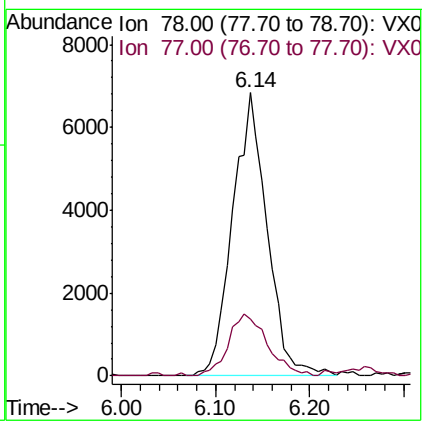


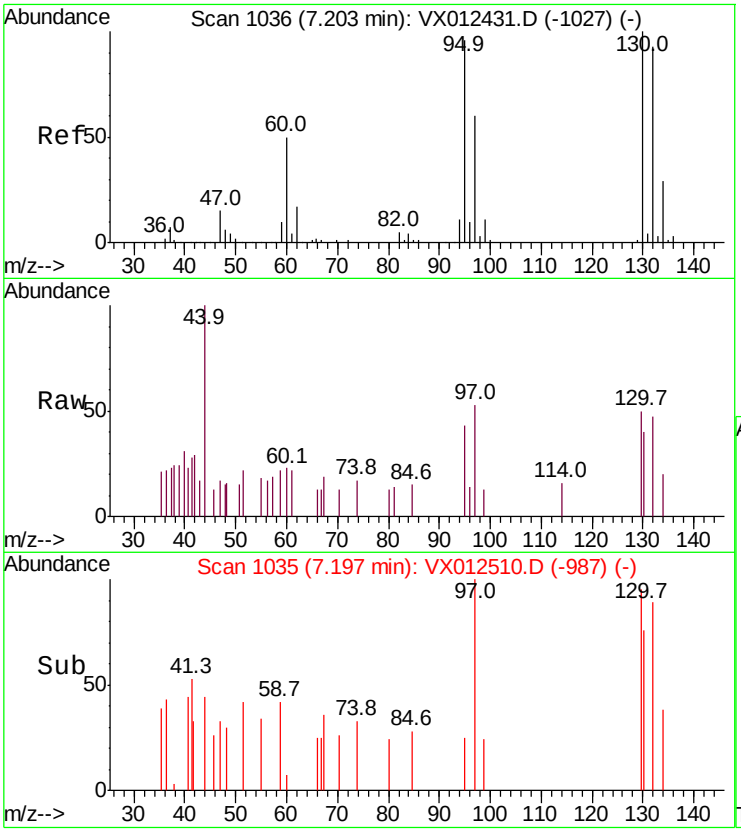


#40
Benzene
Concen: 2.972 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 78 Resp: 17479

Ion	Ratio	Lower	Upper
78	100		
77	20.1	19.2	28.8



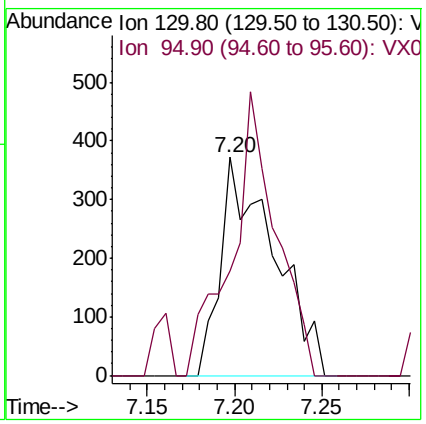


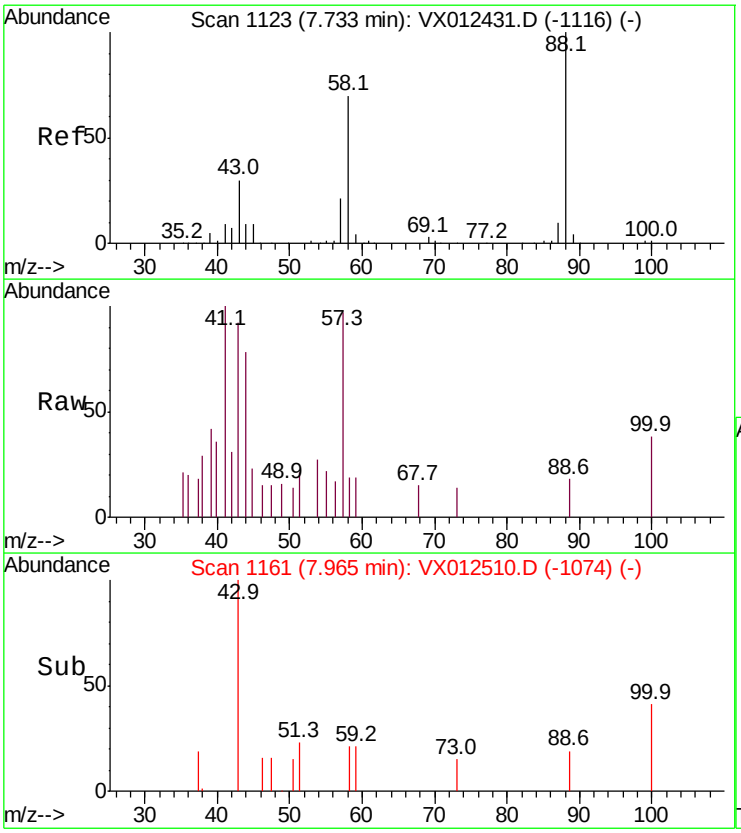
#44
Trichloroethene
Concen: 0.512 ug/l
RT: 7.20 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:130 Resp: 792

Ion	Ratio	Lower	Upper
130	100		
95	47.8	0.0	193.0

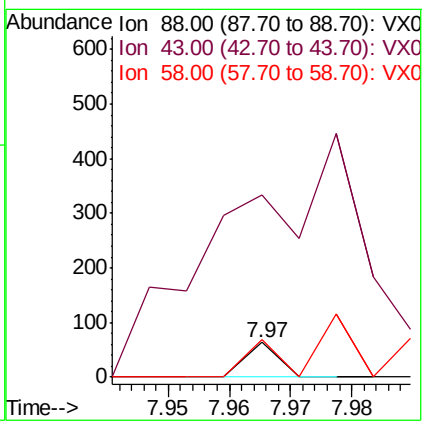


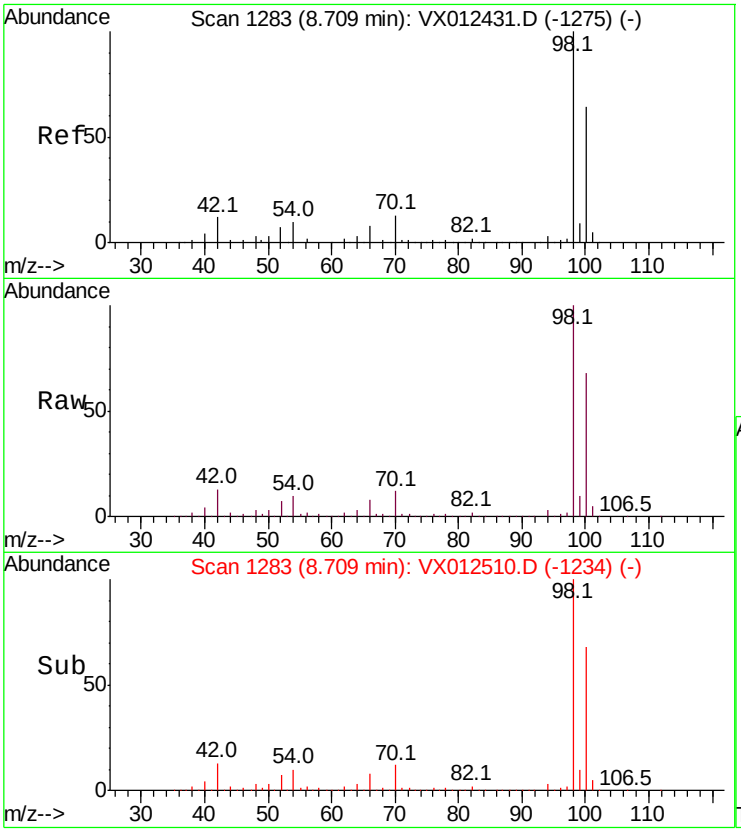


#49
1,4-Dioxane
Concen: 0.393 ug/l
RT: 7.97 min Scan# 1161
Delta R.T. 0.23 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 88 Resp: 23

Ion	Ratio	Lower	Upper
88	100		
43	3330.4	29.4	44.0#
58	295.7	57.5	86.3#



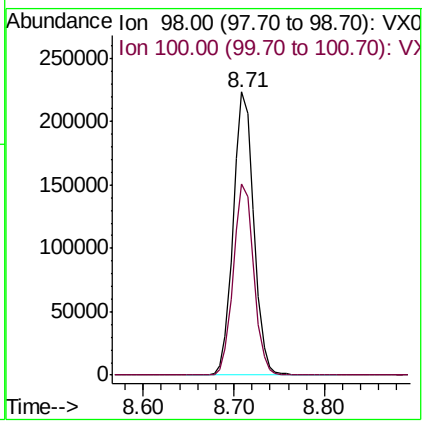


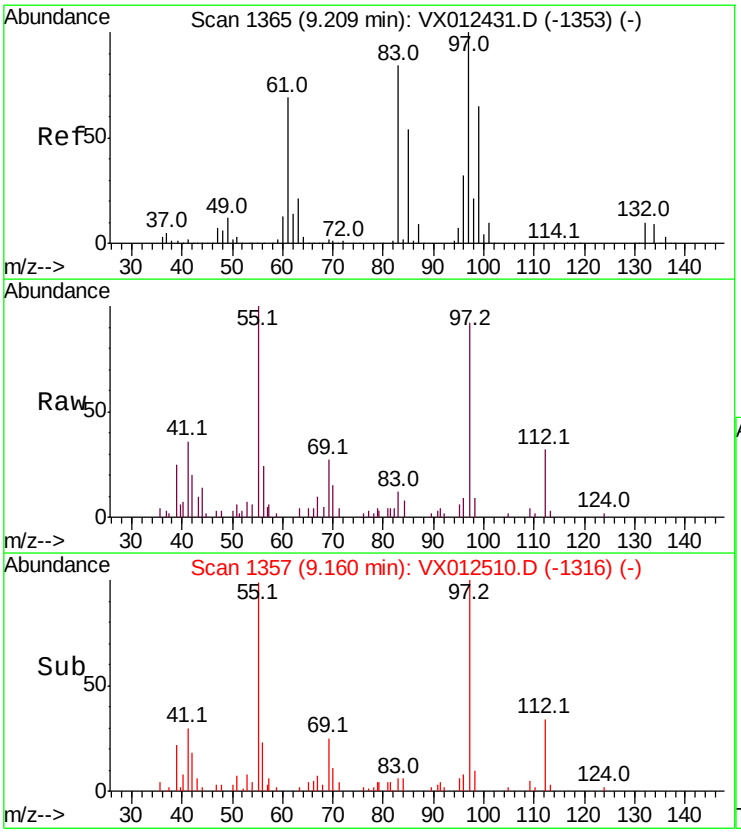
#50
Toluene-d8
Concen: 51.554 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 98 Resp: 351496

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.2

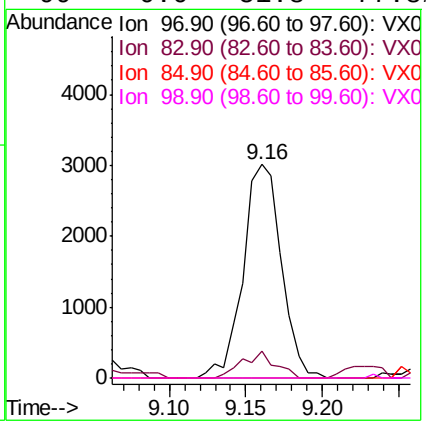


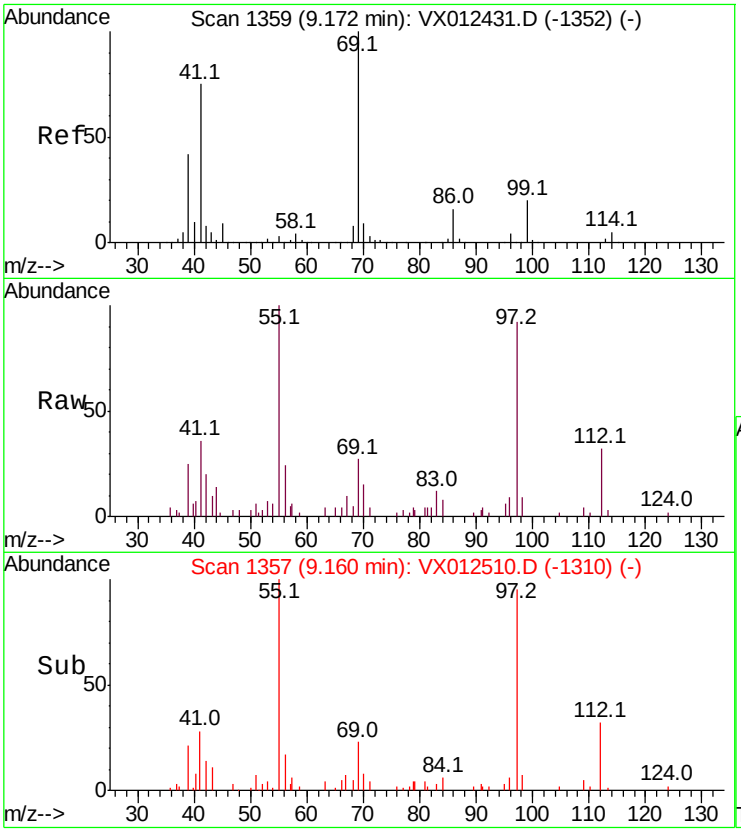


#55
1,1,2-Trichloroethane
Concen: 2.676 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 97 Resp: 5225

Ion	Ratio	Lower	Upper
97	100		
83	12.9	67.4	101.2#
85	0.0	43.5	65.3#
99	0.0	51.8	77.8#



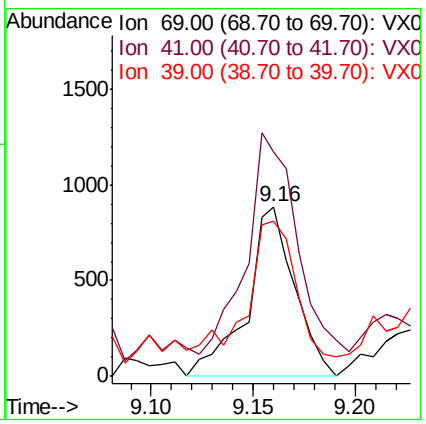


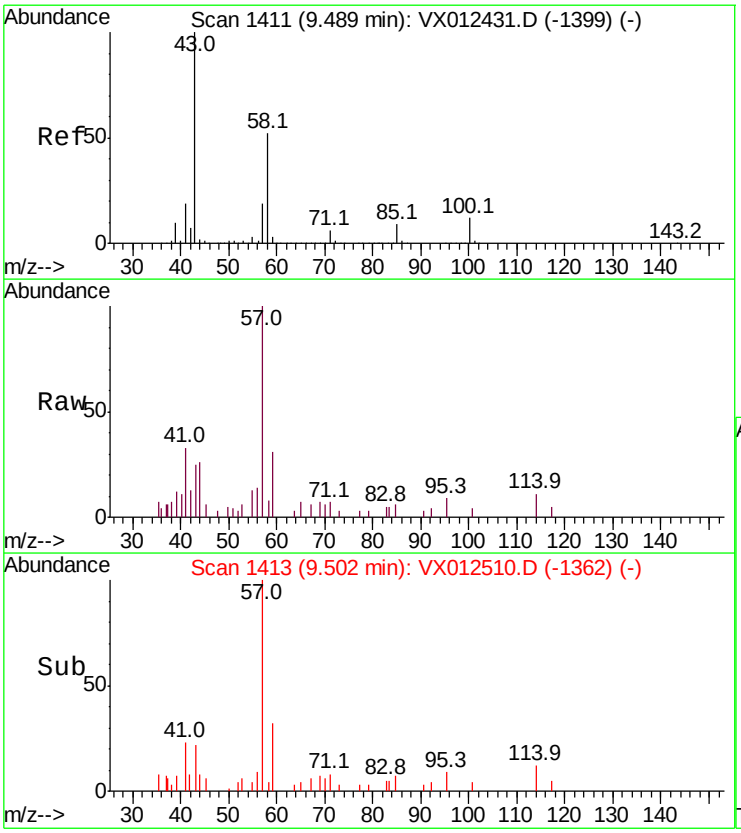
#56
Ethyl methacrylate
Concen: 0.474 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 69 Resp: 1446

Ion	Ratio	Lower	Upper
69	100		
41	134.4	58.4	87.6#
39	78.8	33.4	50.0#

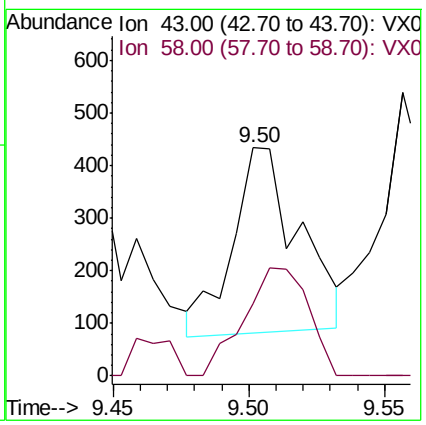


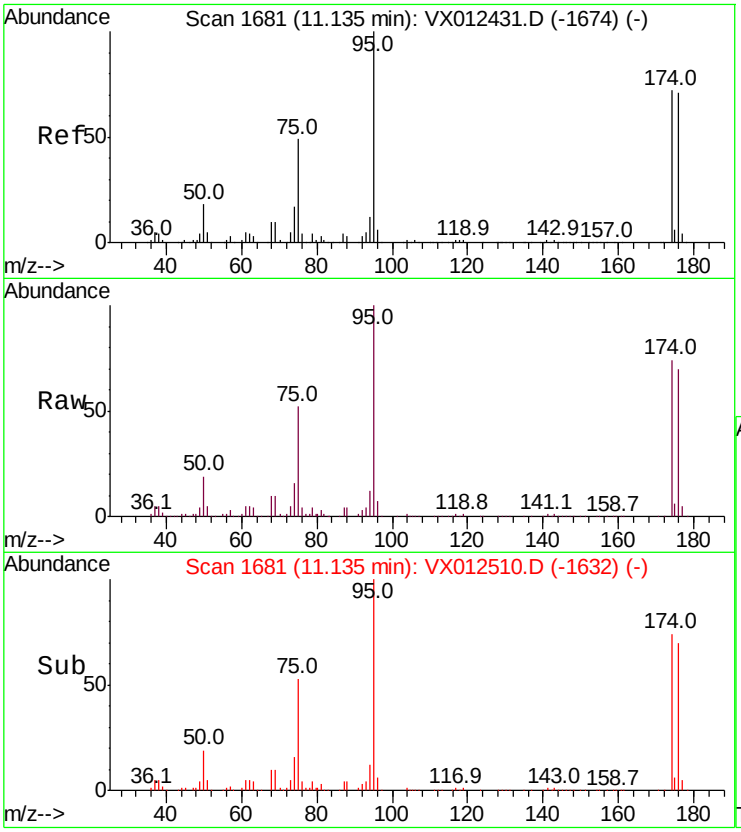


#59
2-Hexanone
Concen: 0.229 ug/l
RT: 9.50 min Scan# 1413
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 43 Resp: 598

Ion	Ratio	Lower	Upper
43	100		
58	56.7	25.7	77.1



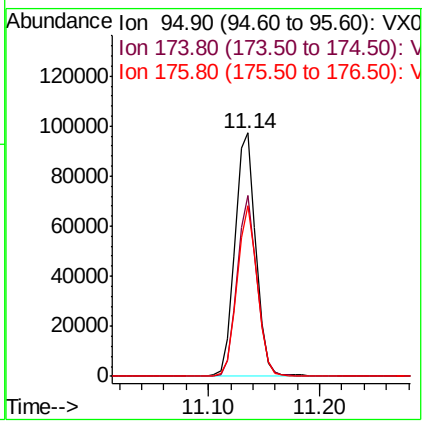


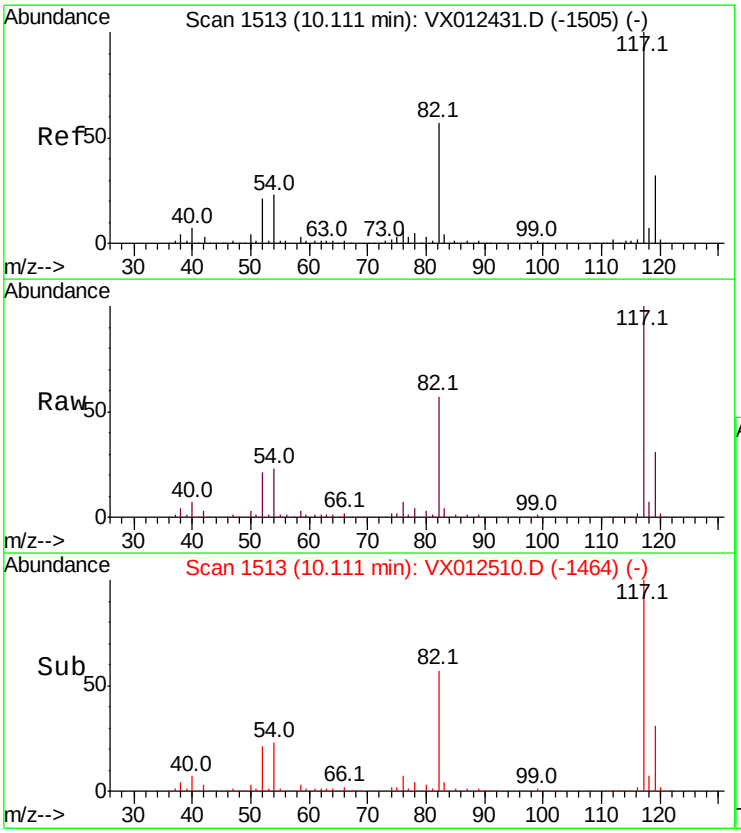
#62
4-Bromofluorobenzene
Concen: 44.631 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 95 Resp: 126346

Ion	Ratio	Lower	Upper
95	100		
174	70.2	0.0	140.0
176	67.9	0.0	135.4

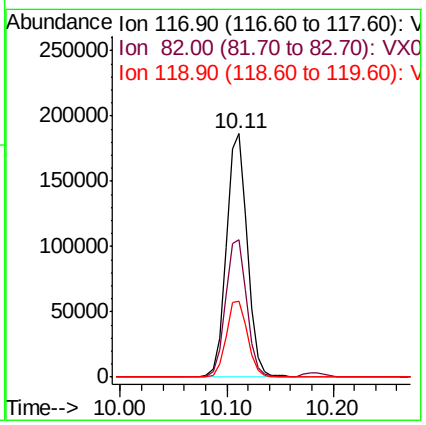


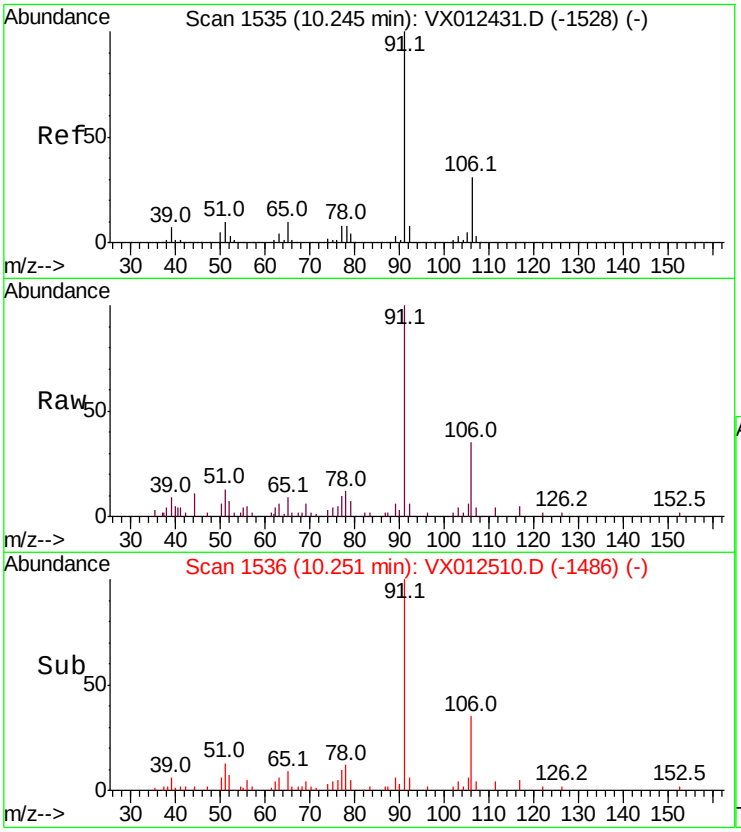


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:117 Resp: 256272

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.9	68.9
119	31.4	25.3	37.9



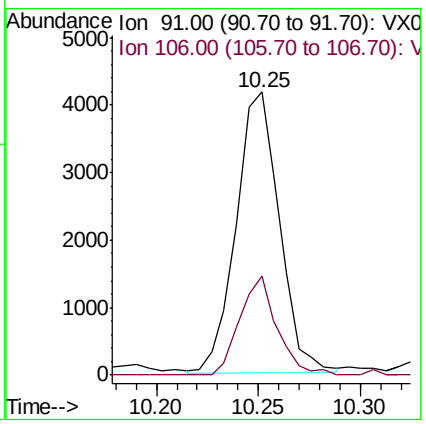


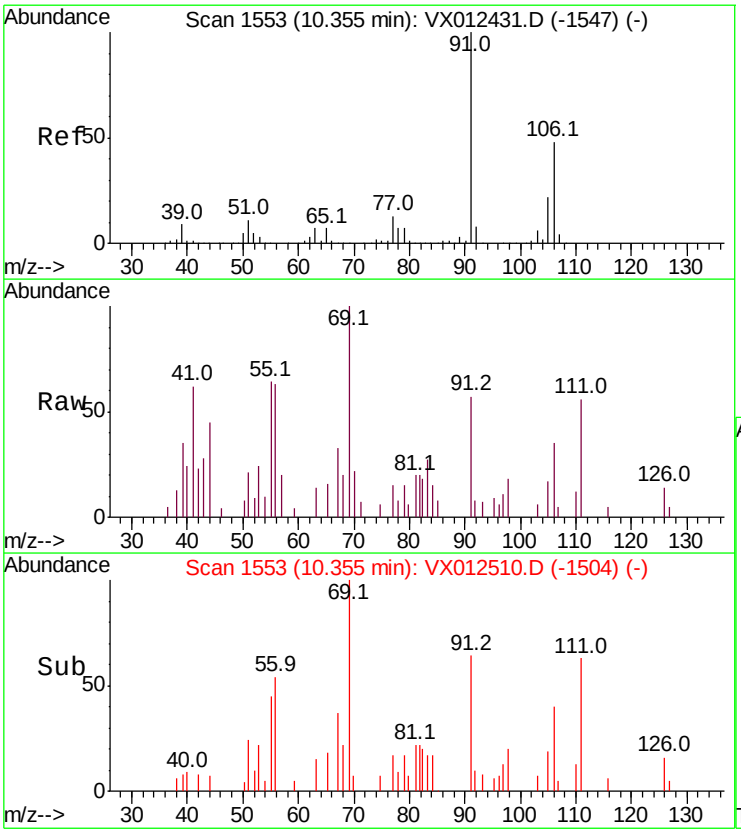
#67
Ethyl Benzene
Concen: 0.840 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 91 Resp: 6103

Ion	Ratio	Lower	Upper
91	100		
106	35.6	24.6	37.0

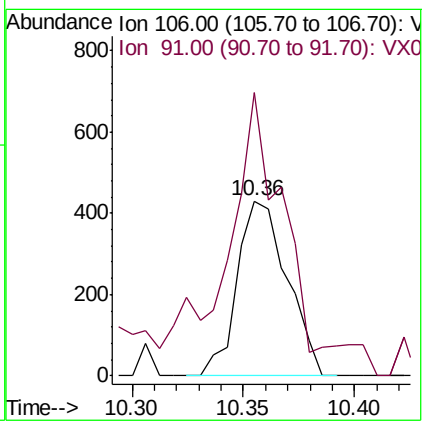


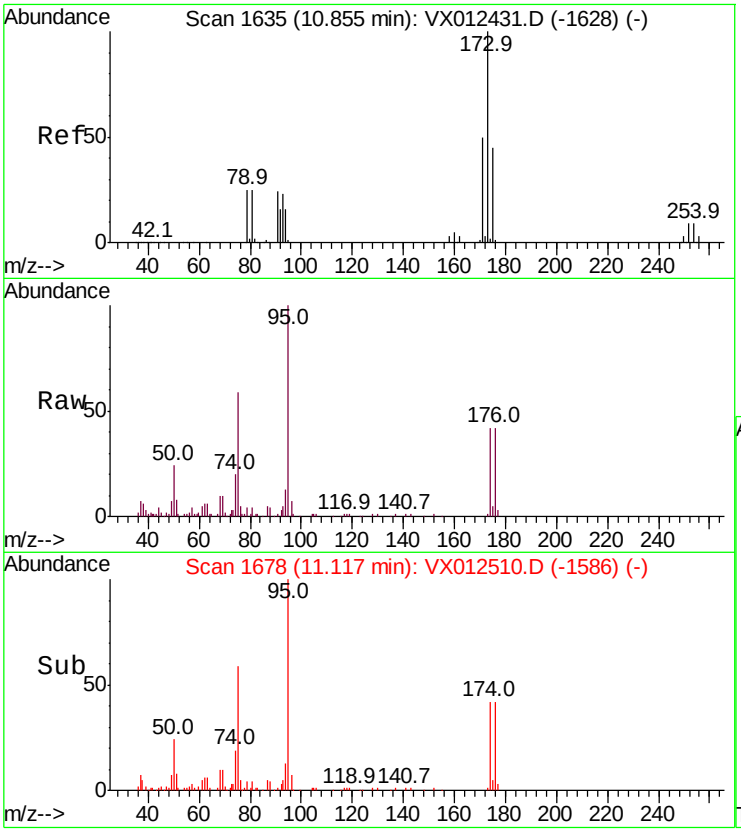


#68
m/p-Xylenes
Concen: 0.255 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:106 Resp: 675

Ion	Ratio	Lower	Upper
106	100		
91	145.2	166.6	250.0#



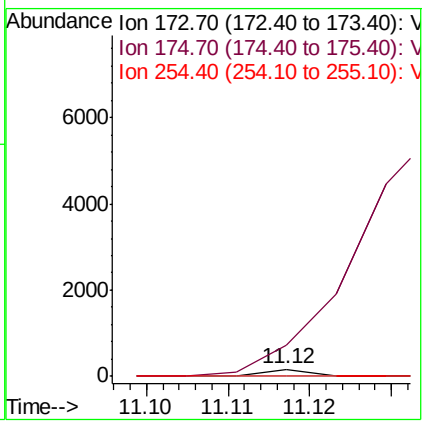


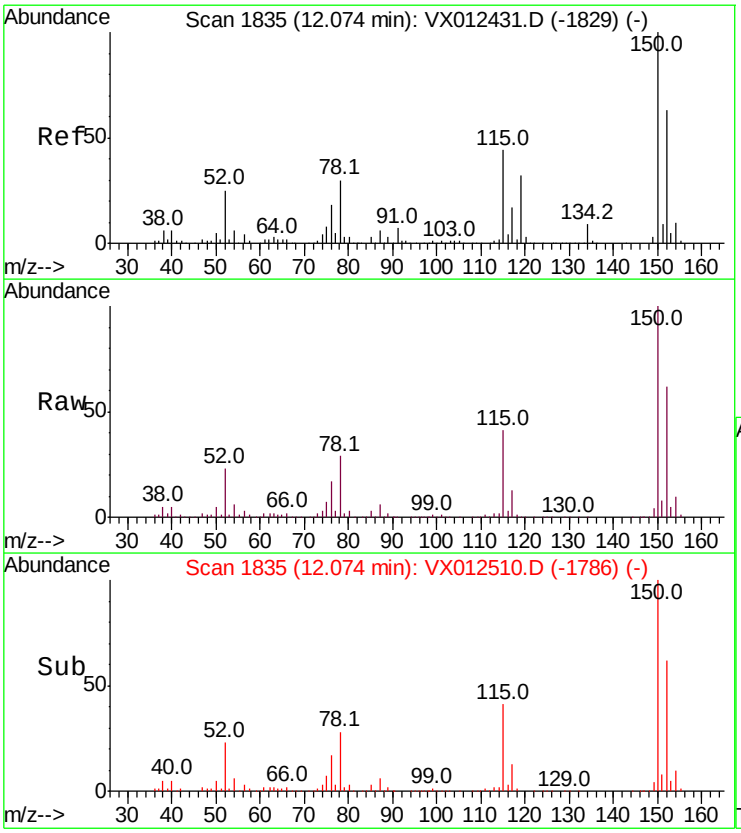
#71
Bromoform
Concen: 2.907 ug/l
RT: 11.12 min Scan# 1678
Delta R.T. 0.26 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion:173 Resp: 59

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.7	71.1#
254	0.0	0.1	0.1#

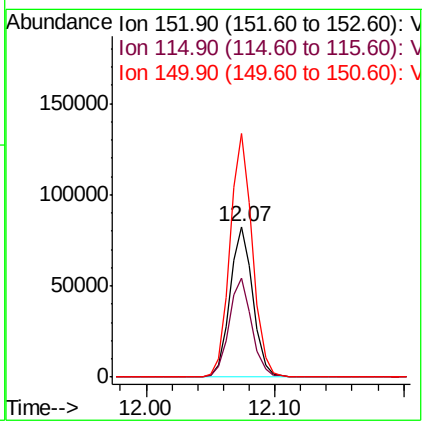


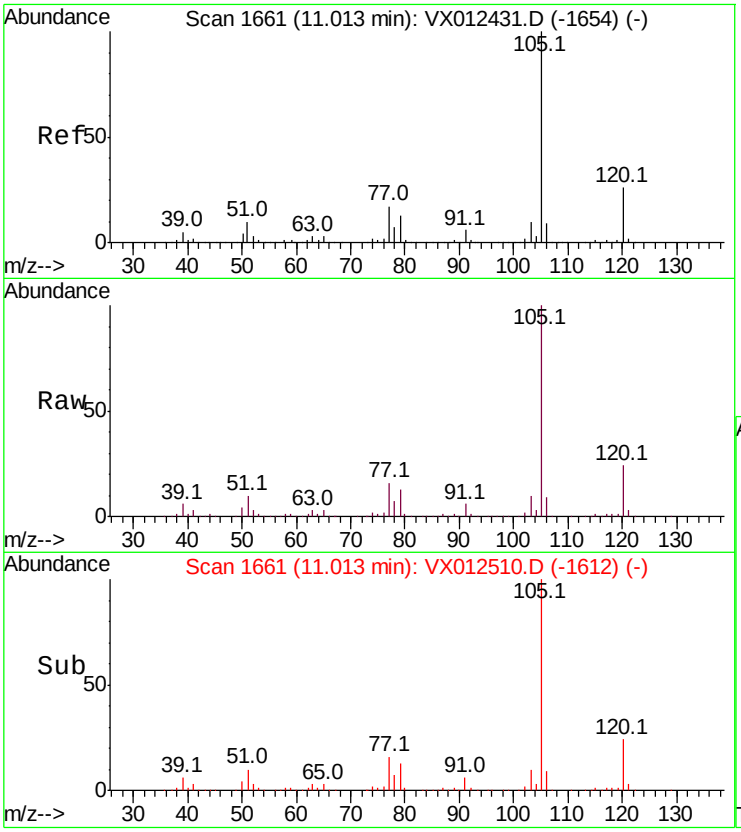


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:152 Resp: 102141

Ion	Ratio	Lower	Upper
152	100		
115	66.4	44.1	132.3
150	159.1	0.0	343.8



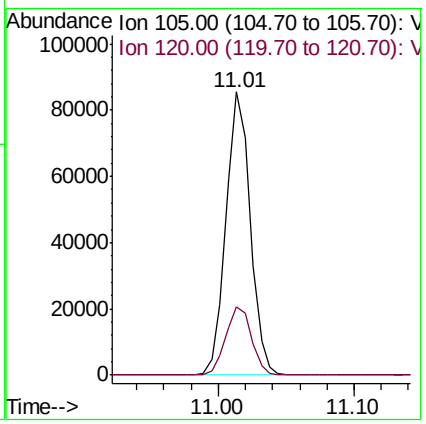


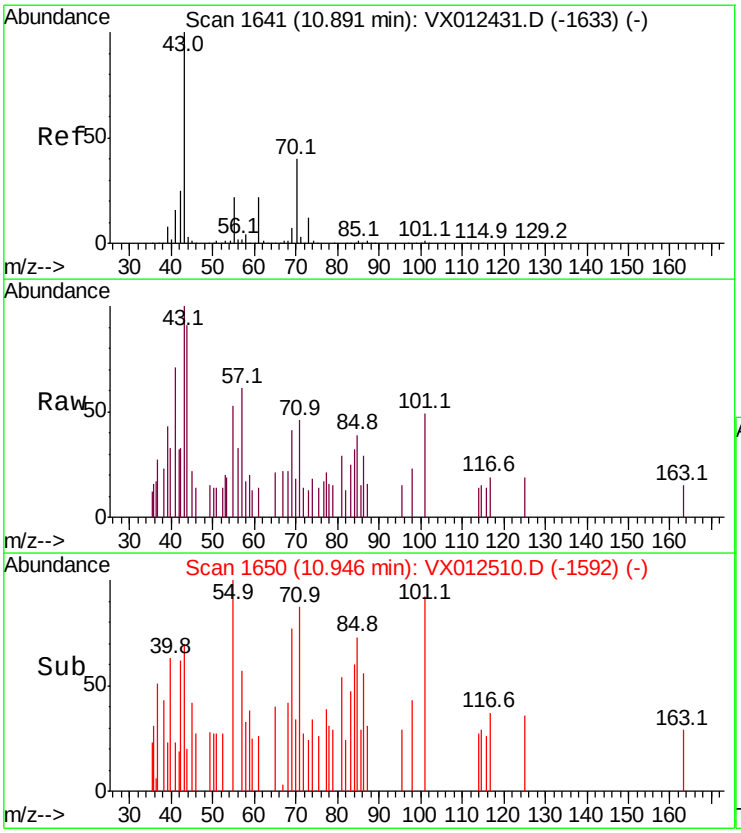
#73
Isopropylbenzene
Concen: 16.569 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion:105 Resp: 106186

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.9	38.7

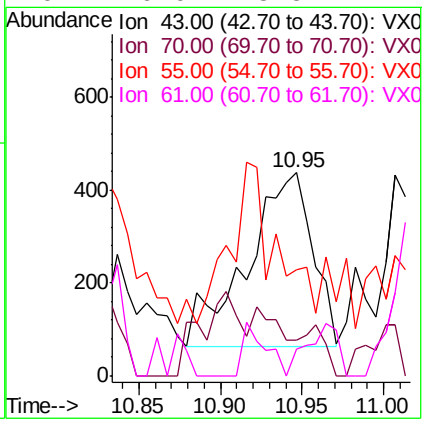


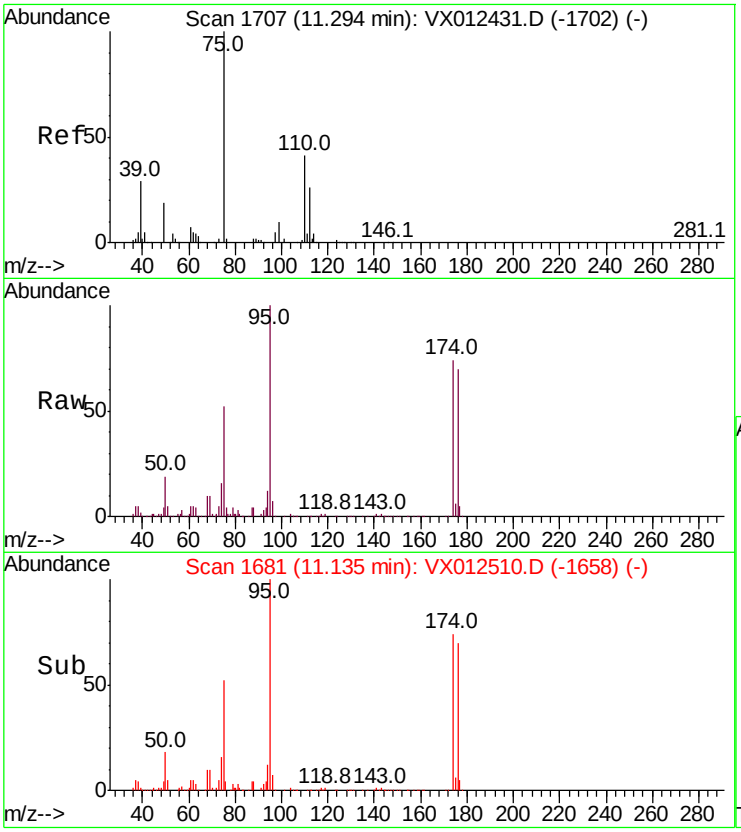


#74
N-amyl acetate
Concen: 0.301 ug/l
RT: 10.95 min Scan# 1650
Delta R.T. 0.06 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 43 Resp: 1040

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



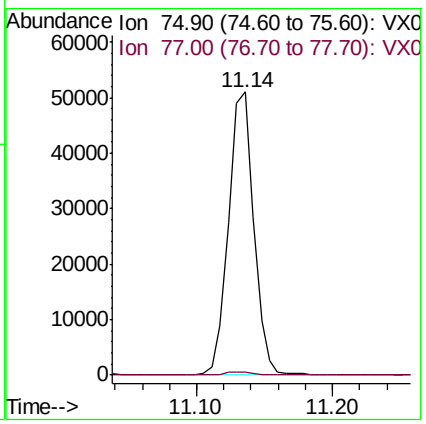


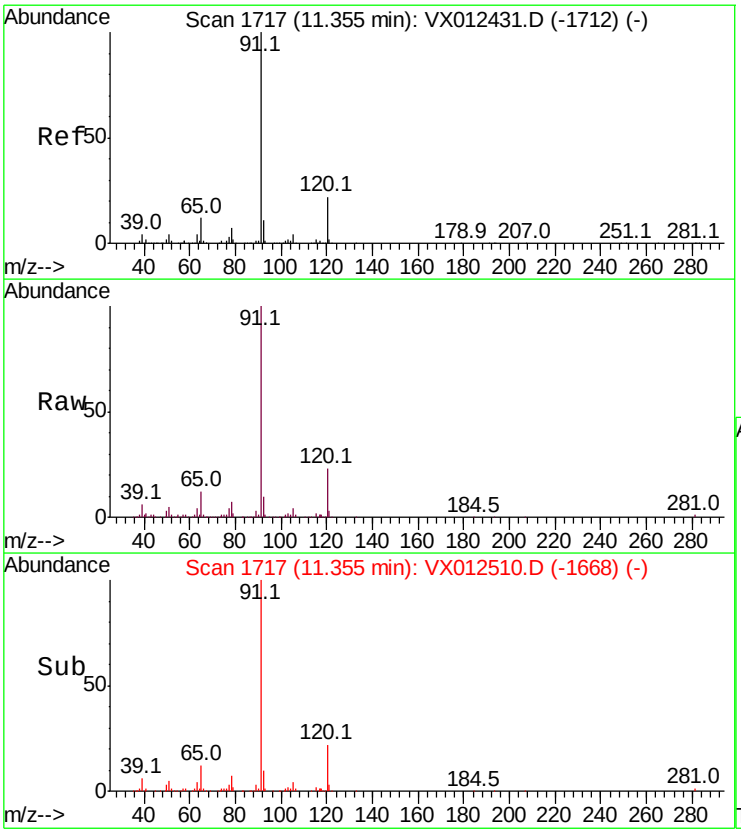
#76
1,2,3-Trichloropropane
Concen: 28.272 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 75 Resp: 66334

Ion	Ratio	Lower	Upper
75	100		
77	1.4	19.7	59.0#

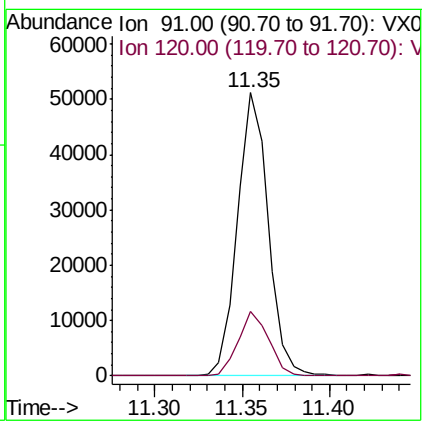


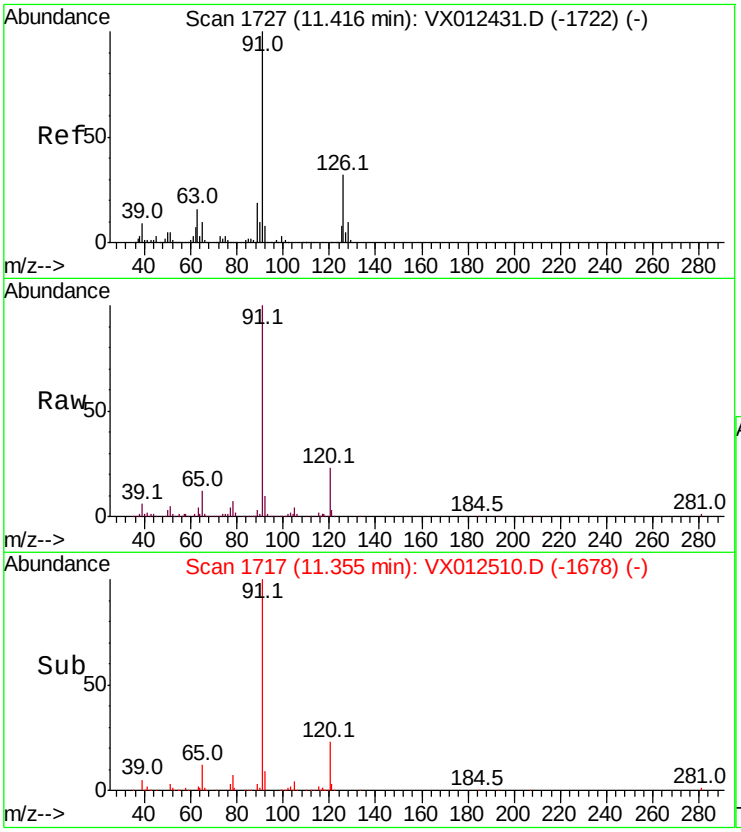


#78
n-propylbenzene
Concen: 8.754 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 91 Resp: 62527

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.8



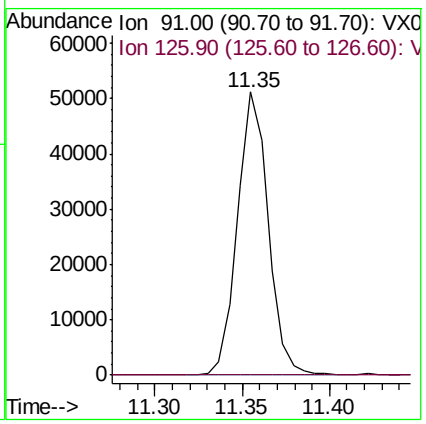


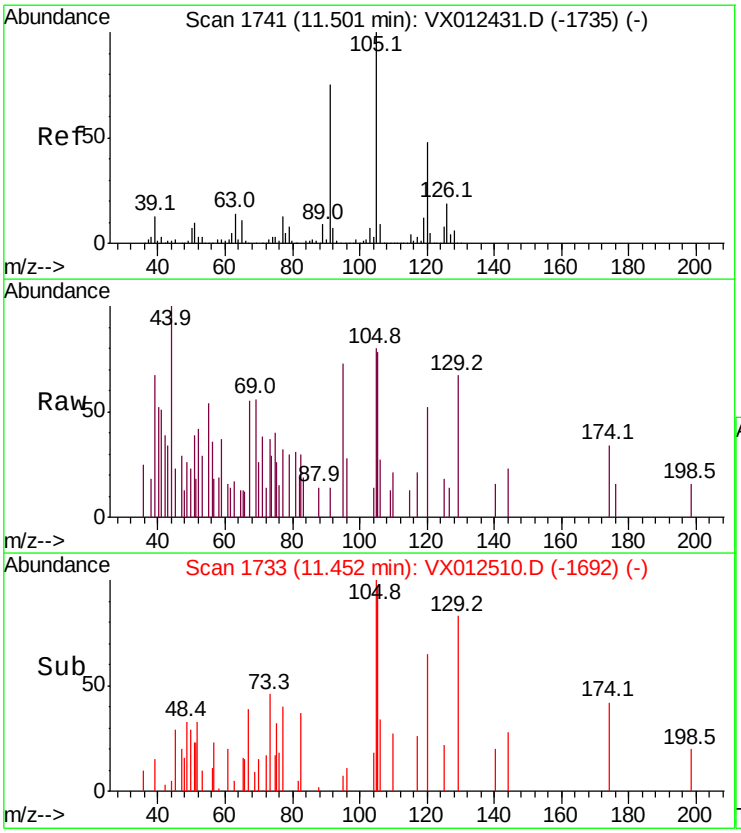
#79
2-Chlorotoluene
Concen: 13.456 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.06 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 91 Resp: 62527

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.4	49.4#

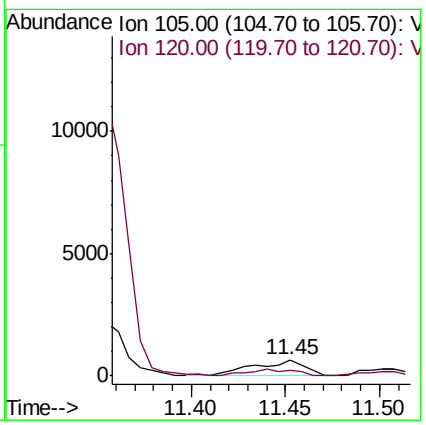


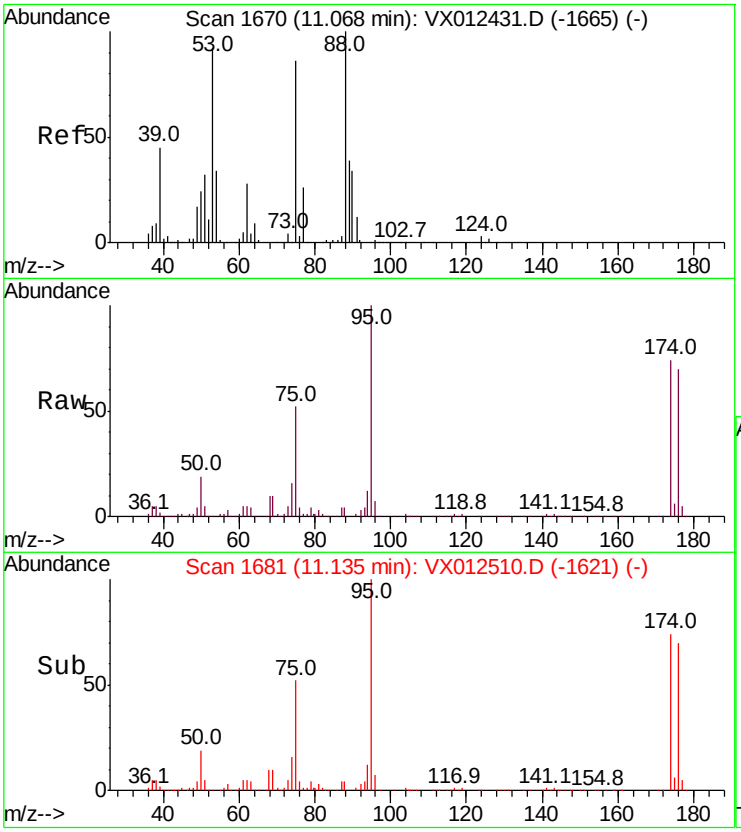


#80
1,3,5-Trimethylbenzene
Concen: 0.233 ug/l
RT: 11.45 min Scan# 1733
Delta R.T. -0.05 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:105 Resp: 1272

Ion	Ratio	Lower	Upper
105	100		
120	36.6	24.3	72.8



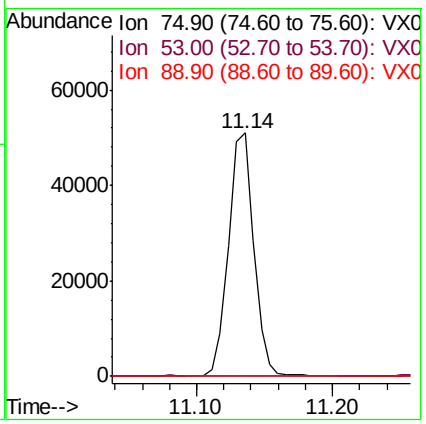


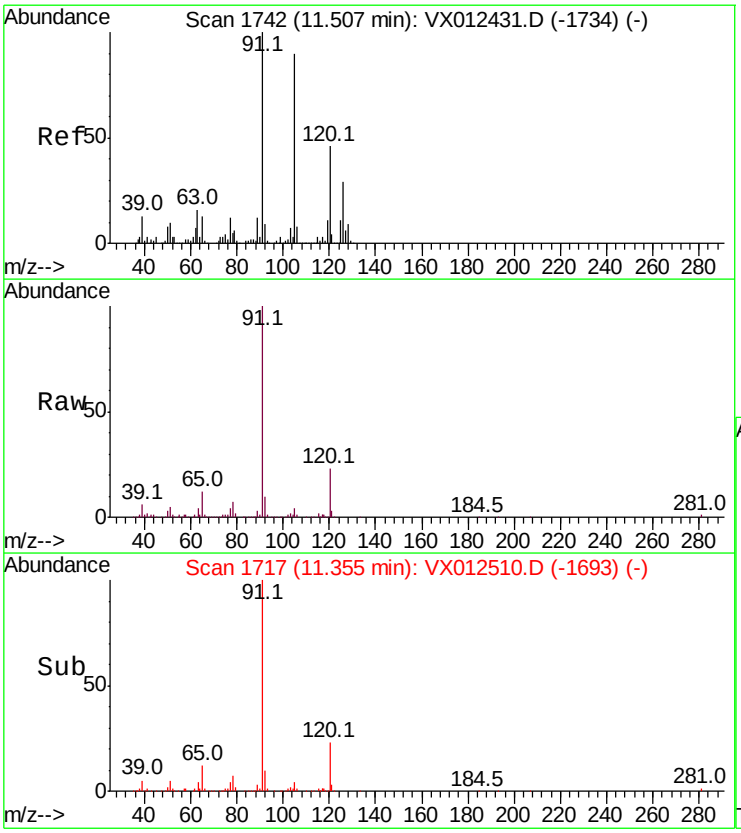
#81
trans-1,4-Dichloro-2-butene
Concen: 75.908 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion: 75 Resp: 66334

Ion	Ratio	Lower	Upper
75	100		
53	0.2	83.6	125.4#
89	0.1	36.3	54.5#

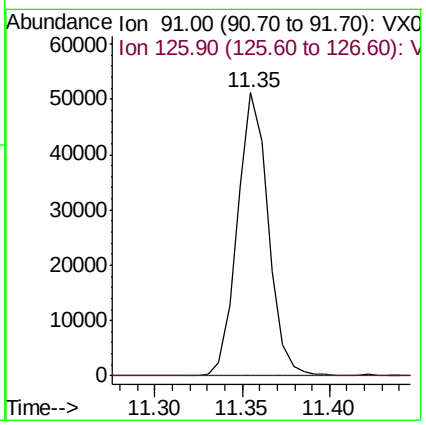


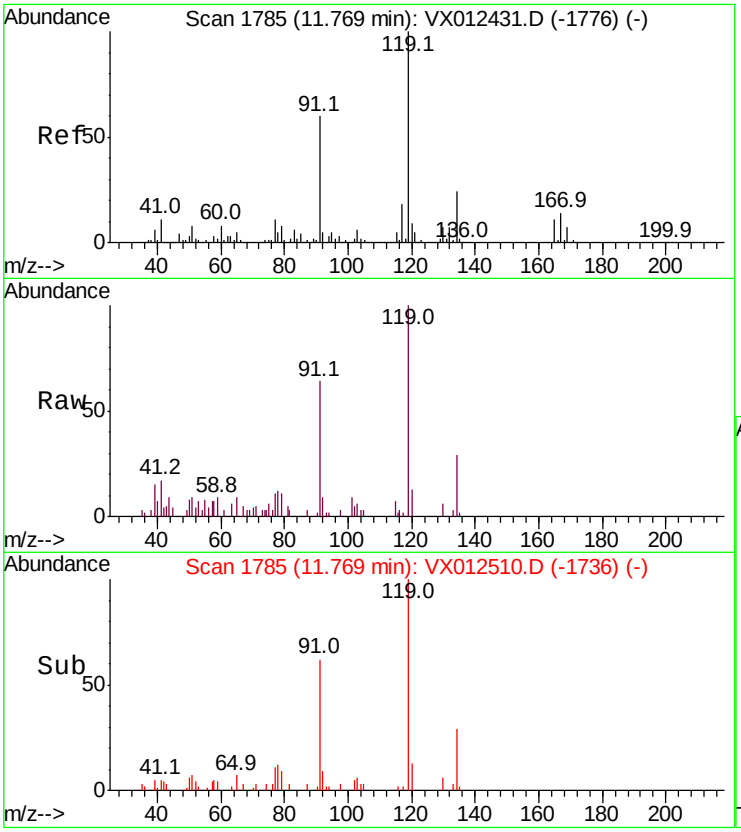


#82
4-Chlorotoluene
Concen: 11.724 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.15 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 91 Resp: 62527

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.4	43.0#



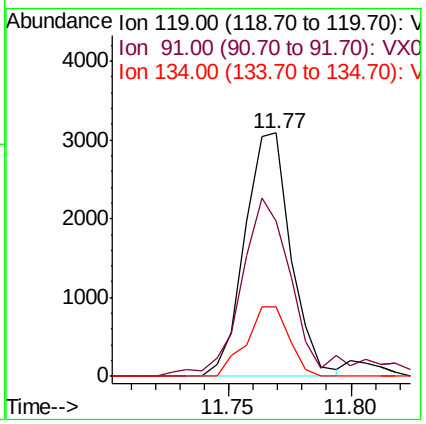


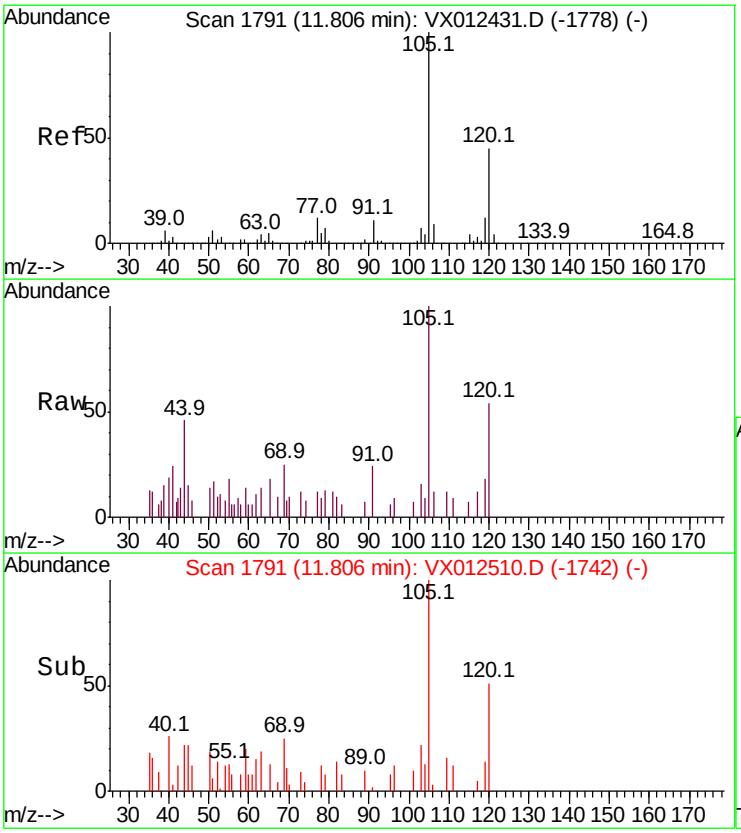
#83
tert-Butylbenzene
Concen: 0.695 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:119 Resp: 4069

Ion	Ratio	Lower	Upper
119	100		
91	87.2	30.0	90.0
134	26.4	11.3	33.9

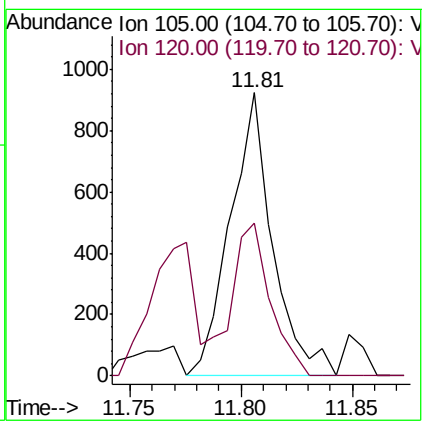


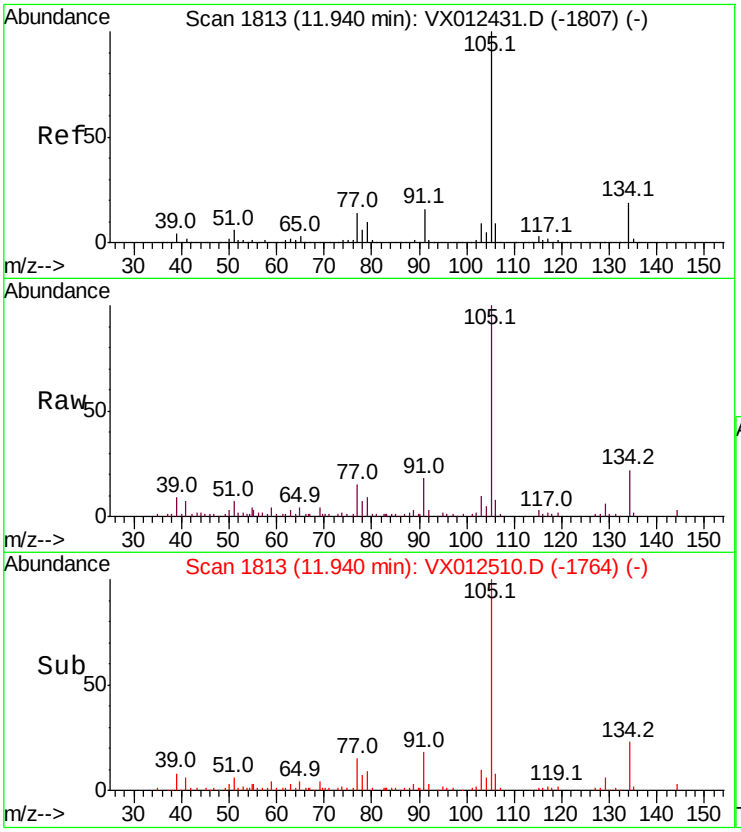


#84
1,2,4-Trimethylbenzene
Concen: 0.218 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:105 Resp: 1224

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.2	66.6



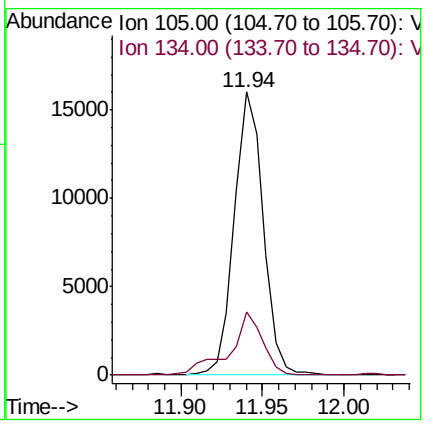


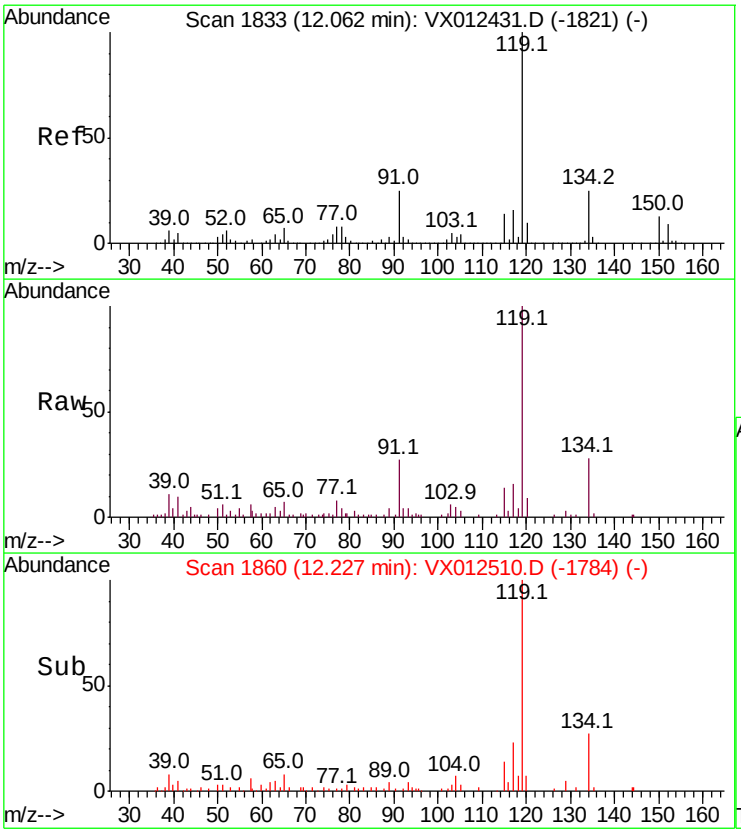
#85
sec-Butylbenzene
Concen: 3.082 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:105 Resp: 19890

Ion	Ratio	Lower	Upper
105	100		
134	25.1	9.8	29.4

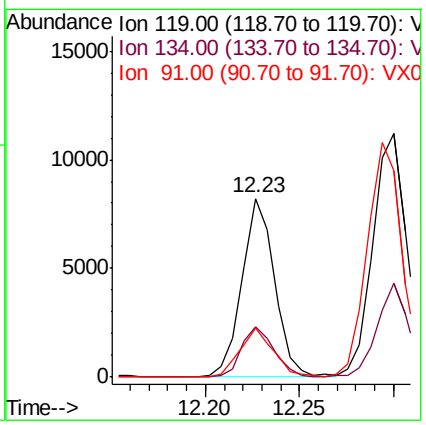


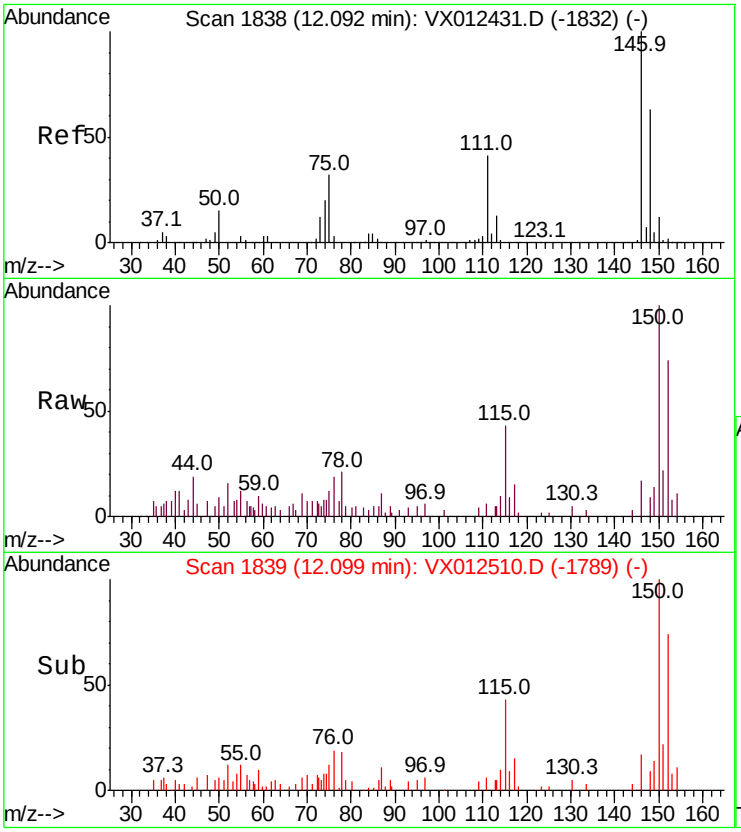


#86
p-Isopropyltoluene
Concen: 1.676 ug/l
RT: 12.23 min Scan# 1860
Delta R.T. 0.16 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:119 Resp: 9934

Ion	Ratio	Lower	Upper
119	100		
134	27.6	12.7	38.1
91	27.9	12.8	38.4



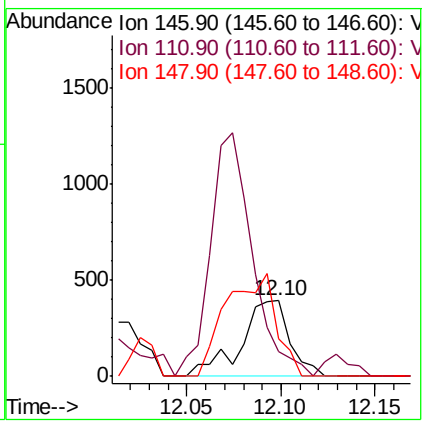


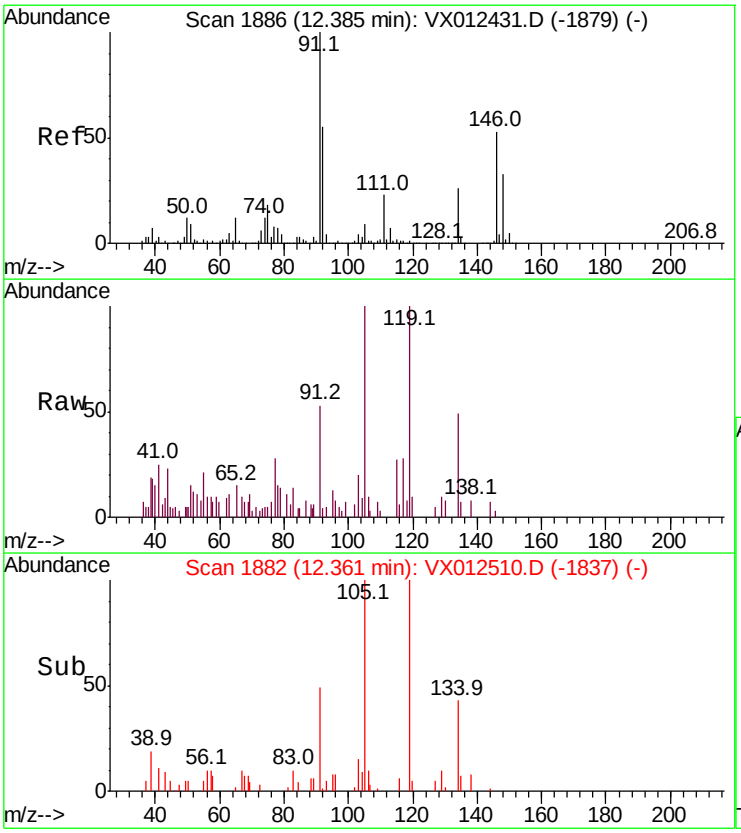
#88
1,4-Dichlorobenzene
Concen: 0.236 ug/l
RT: 12.10 min Scan# 1839
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion:146 Resp: 712

Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.1	63.3#
148	137.9	32.1	96.5#

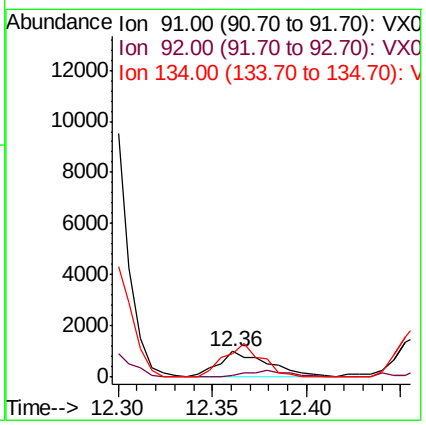


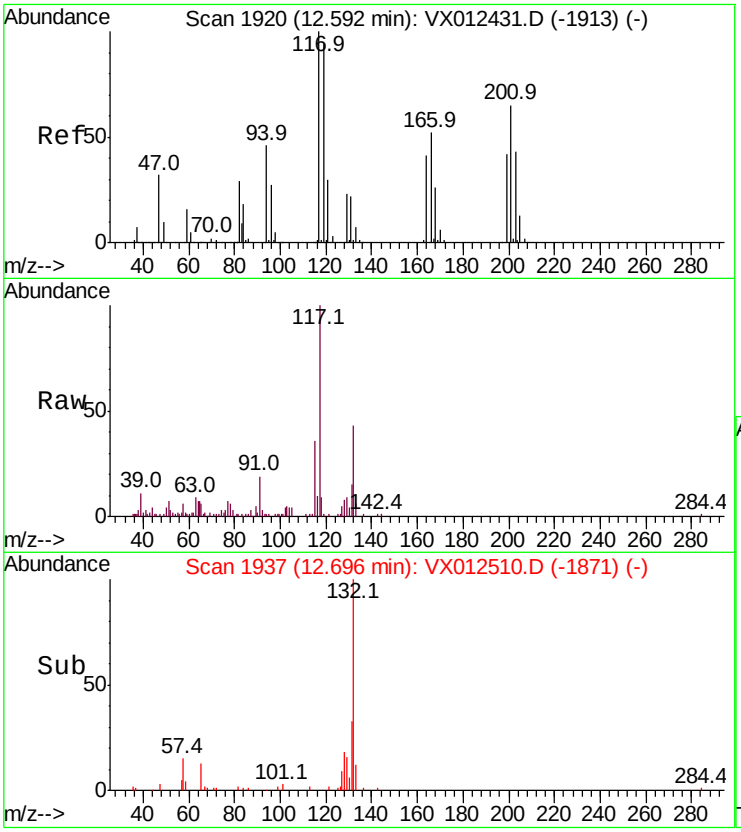


#89
n-Butylbenzene
Concen: 0.352 ug/l
RT: 12.36 min Scan# 1882
Delta R.T. -0.02 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion: 91 Resp: 1862

Ion	Ratio	Lower	Upper
91	100		
92	22.9	27.7	83.0#
134	98.0	12.9	38.6#



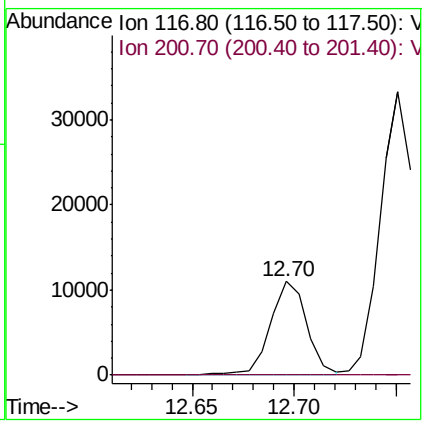


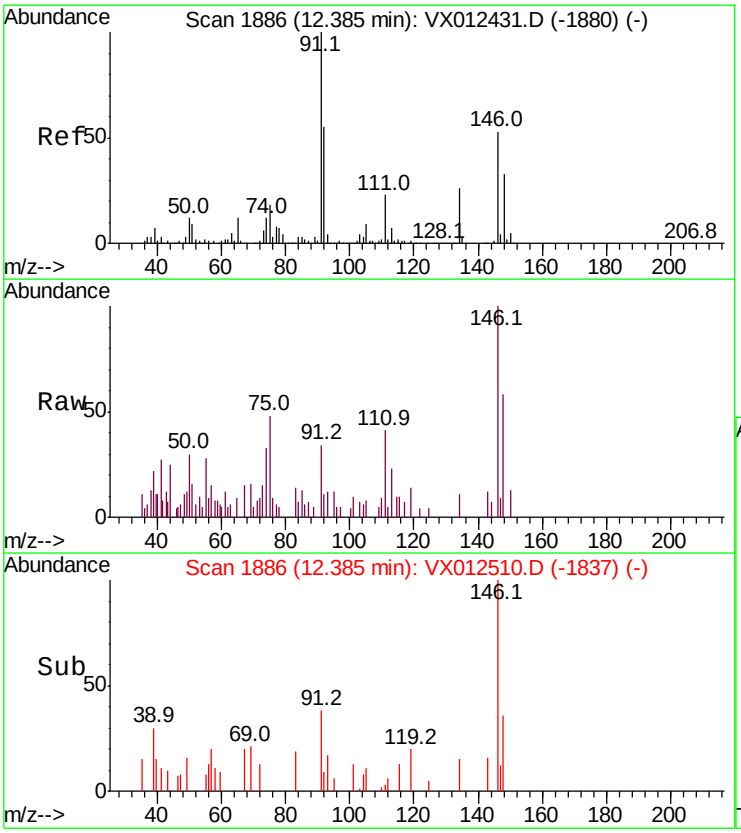
#90
Hexachloroethane
Concen: 12.716 ug/l
RT: 12.70 min Scan# 1937
Delta R.T. 0.10 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
Z2-0158

Tgt Ion:117 Resp: 13817

Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.3	99.8#

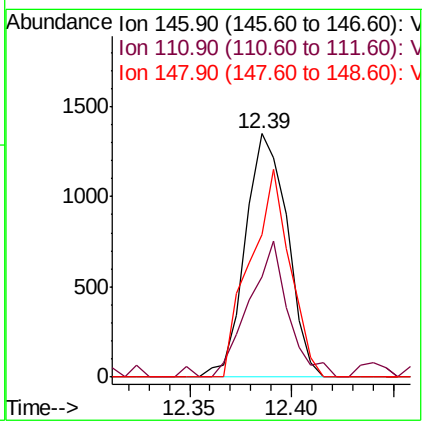


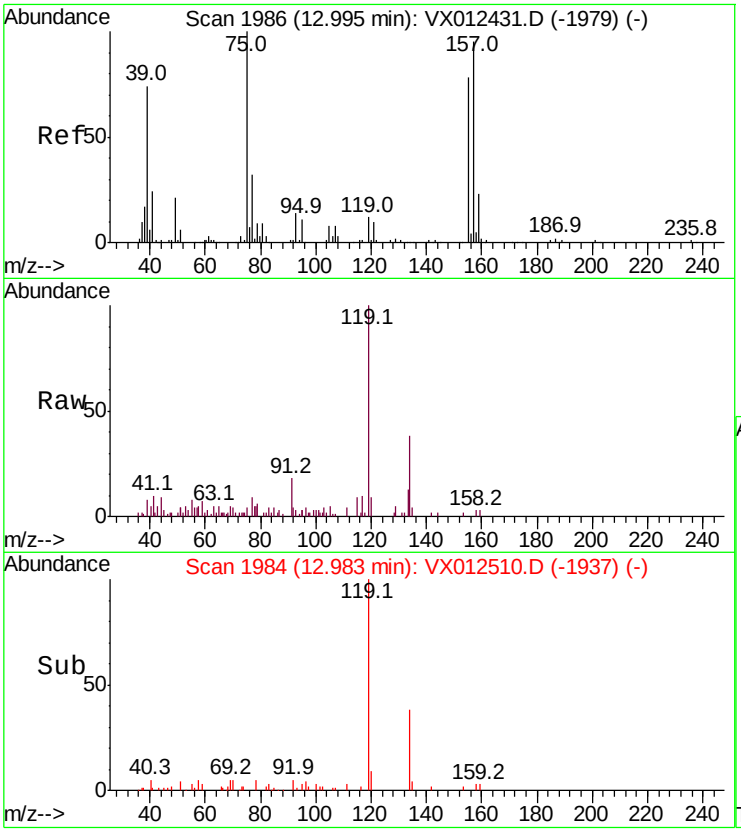


#91
1,2-Dichlorobenzene
Concen: 0.628 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:146 Resp: 1930

Ion	Ratio	Lower	Upper
146	100		
111	52.2	22.1	66.1
148	80.6	31.3	93.9



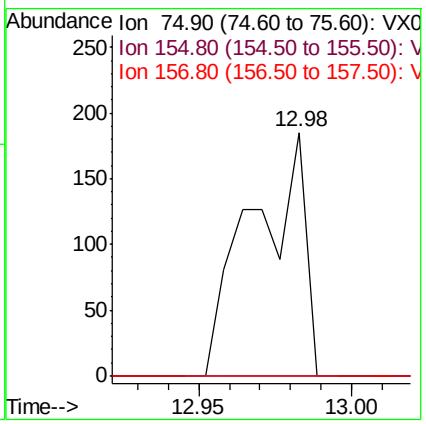


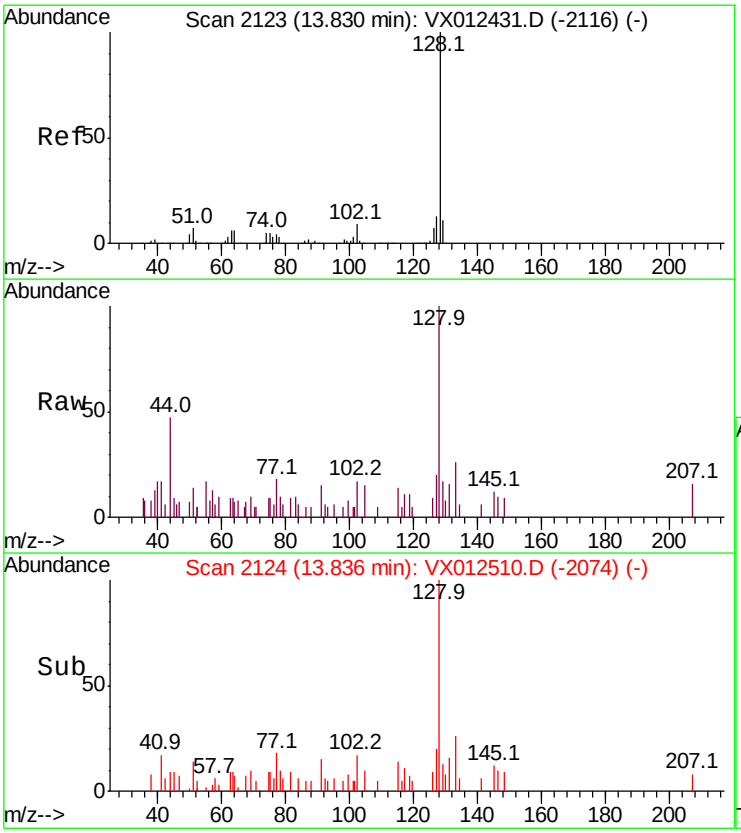
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.342 ug/l
RT: 12.98 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Instrument : MSVOA_X
ClientSampleId : Z2-0158

Tgt Ion: 75 Resp: 223

Ion	Ratio	Lower	Upper
75	100		
155	0.0	38.6	115.8#
157	0.0	50.6	151.9#





#95
Naphthalene
Concen: 0.322 ug/l
RT: 13.84 min Scan# 2124
Delta R.T. 0.01 min
Lab File: VX012510.D
Acq: 19 Sep 2019 06:11

Tgt Ion:128 Resp: 2267

Ion	Ratio	Lower	Upper
128	100		
127	22.2	10.2	15.4#
129	15.6	8.8	13.2#