Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012552.D
Acq On : 20 Sep 2019 13:15
Operator : JC/SP
Sample : K4887-01DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Quant Time: Sep 21 01:32:11 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	182215	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	284067	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	232729	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	95981	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	119023	45.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.16%			
35) Dibromofluoromethane	5.49	113	83102	48.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.66%			
50) Toluene-d8	8.71	98	326710	51.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.68%			
62) 4-Bromofluorobenzene	11.14	95	114354	43.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.23	85	51	0.433	ug/l #	43
3) Chloromethane	1.32	50	253	0.253	ug/l #	43
5) Bromomethane	1.63	94	587	1.380	ug/l #	18
6) Chloroethane	1.70	64	293	0.346	ug/l #	56
10) Methyl Iodide	2.50	142	456	4.779	ug/l	99
11) Tert butyl alcohol	3.01	59	9894	9.286	ug/l #	84
13) Acrolein	2.28	56	249	Below Cal	#	15
15) Acrylonitrile	3.15	53	382	0.338	ug/l #	50
16) Acetone	2.44	43	1620	Below Cal	#	54
17) Carbon Disulfide	2.55	76	180	1.914	ug/l #	3
20) Methylene Chloride	2.85	84	902	0.571	ug/l #	49
31) Cyclohexane	5.57	56	19020	10.545	ug/l	96
36) 1,1-Dichloropropene	5.65	75	14813	8.580	ug/l #	53
38) Carbon Tetrachloride	5.65	117	20069	9.347	ug/l #	17
39) Methylcyclohexane	7.45	83	16561	9.868	ug/l	96
42) 1,2-Dichloroethane	6.20	62	548	0.215	ug/l	97
48) Methyl methacrylate	7.73	41	934	0.417	ug/l #	10
49) 1,4-Dioxane	7.70	88	19	0.348	ug/l #	1
55) 1,1,2-Trichloroethane	9.17	97	1228	0.674	ug/l #	19
60) Dibromochloromethane	9.33	129	543	0.292	ug/l #	11
64) Tetrachloroethene	9.34	164	604	0.566	ug/l #	75
67) Ethyl Benzene	10.25	91	49562	7.510	ug/l	99
68) m/p-Xylenes	10.35	106	106772	44.466	ug/l	99
69) o-Xylene	10.70	106	627	0.254	ug/l	94
70) Styrene	10.71	104	965	0.221	ug/l #	83
73) Isopropylbenzene	11.01	105	58891	9.779	ug/l	99
76) 1,2,3-Trichloropropane	11.43	75	2146	0.973	ug/l #	1
78) n-propylbenzene	11.35	91	56910	8.479	ug/l	100
79) 2-Chlorotoluene	11.43	91	25152	5.760	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.50	105	86463	16.835	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	59126	72.161	ug/l #	8
82) 4-Chlorotoluene	11.50	91	9869	1.969	ug/l #	48
83) tert-Butylbenzene	11.81	119	31995	5.814	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.81	105	263737	50.012	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012552.D
Acq On : 20 Sep 2019 13:15
Operator : JC/SP
Sample : K4887-01DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Quant Time: Sep 21 01:32:11 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)
85) sec-Butylbenzene	11.81	105	263737	43.489	ug/l	#	57
86) p-Isopropyltoluene	12.06	119	4607	0.827	ug/l		79
89) n-Butylbenzene	12.38	91	4608	0.927	ug/l	#	30
90) Hexachloroethane	12.58	117	1065	1.043	ug/l	#	17
92) 1,2-Dibromo-3-Chloropropan	12.98	75	134	0.219	ug/l	#	14
95) Naphthalene	13.83	128	31767	4.800	ug/l		99

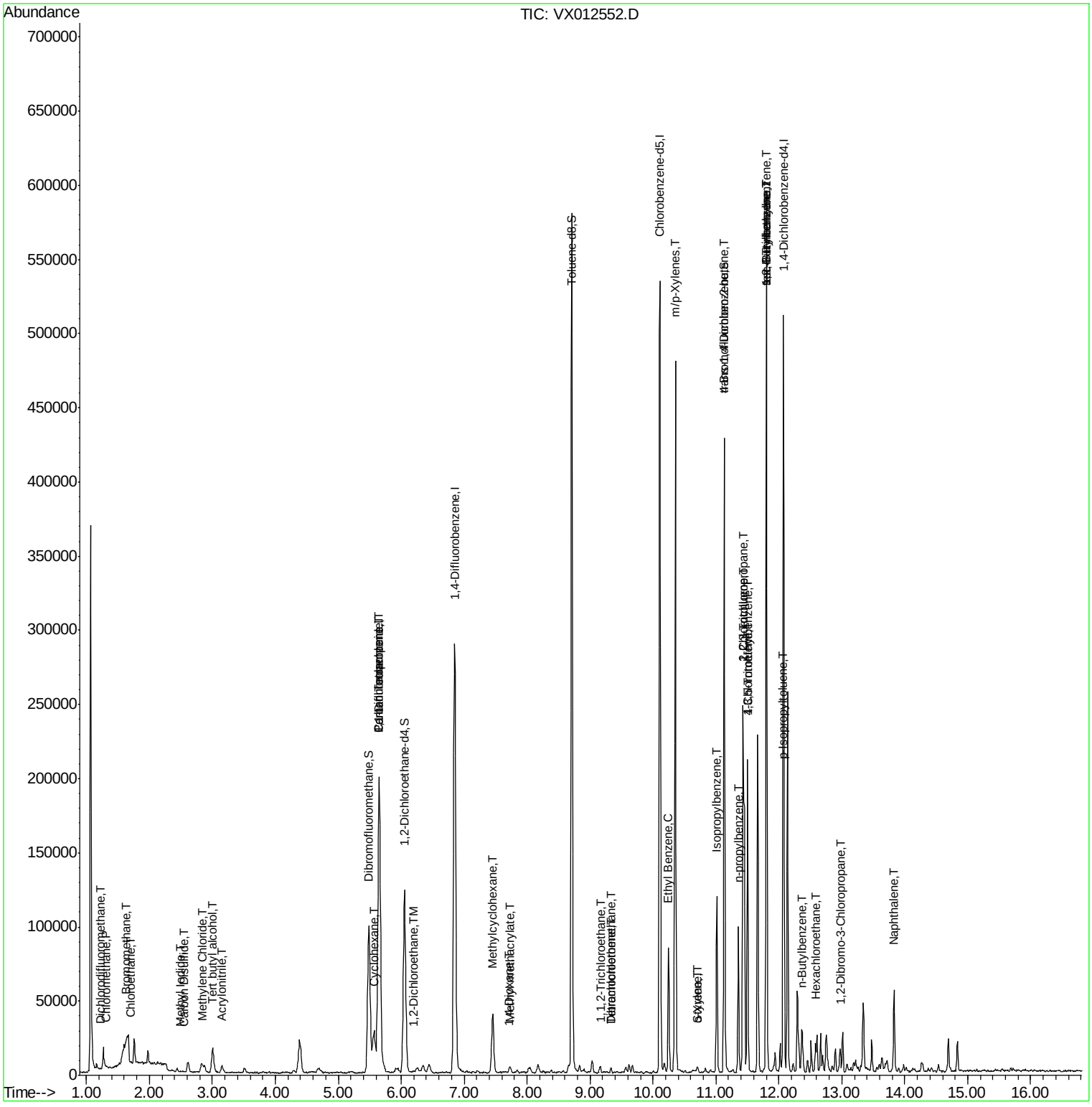
(#) = qualifier out of range (m) = manual integration (+) = signals summed

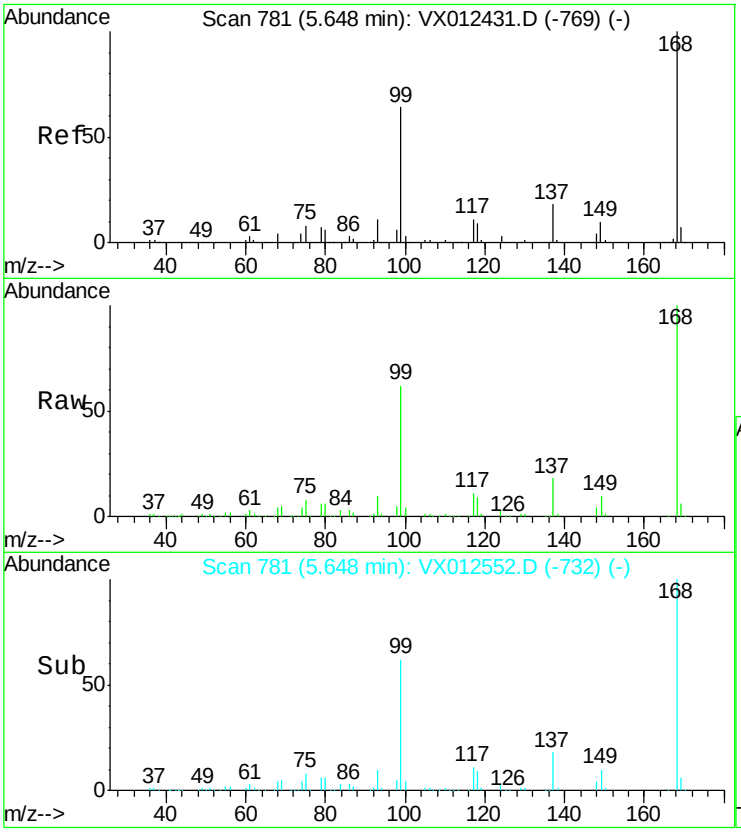
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092019\
Data File : VX012552.D
Acq On : 20 Sep 2019 13:15
Operator : JC/SP
Sample : K4887-01DL 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Quant Time: Sep 21 01:32:11 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



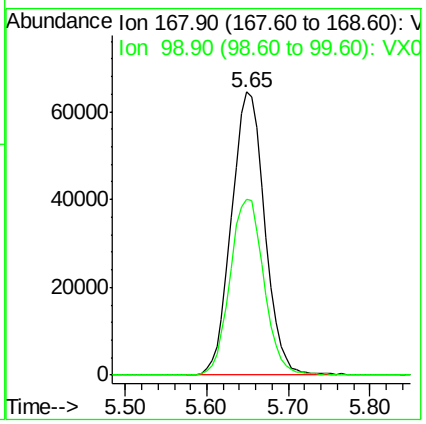


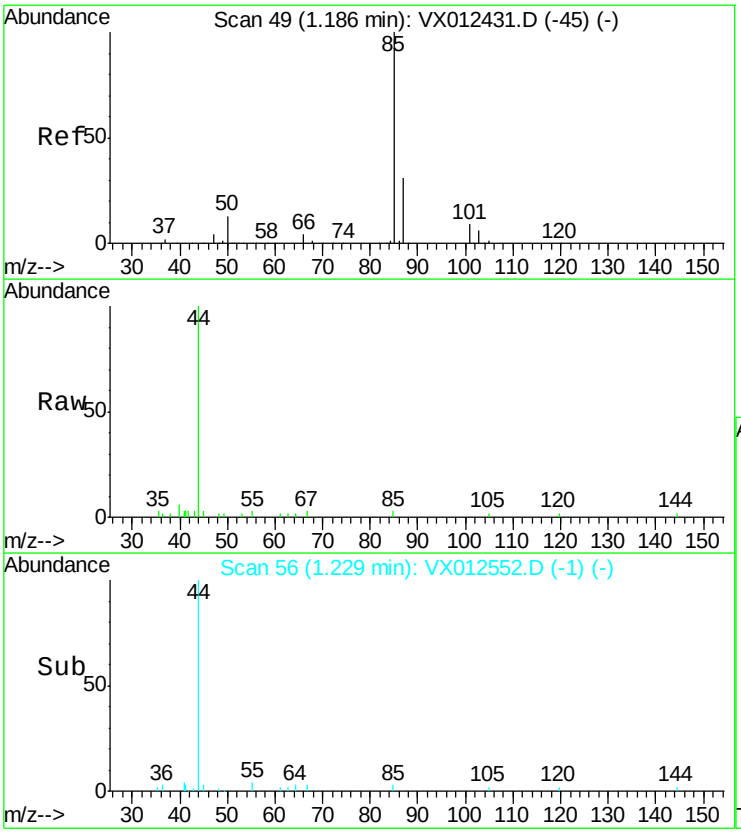
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:168 Resp: 182215

Ion	Ratio	Lower	Upper
168	100		
99	62.1	51.4	77.2

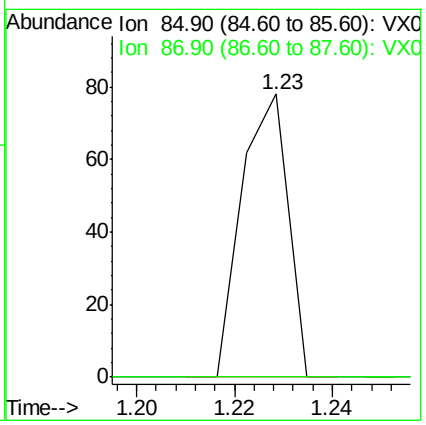


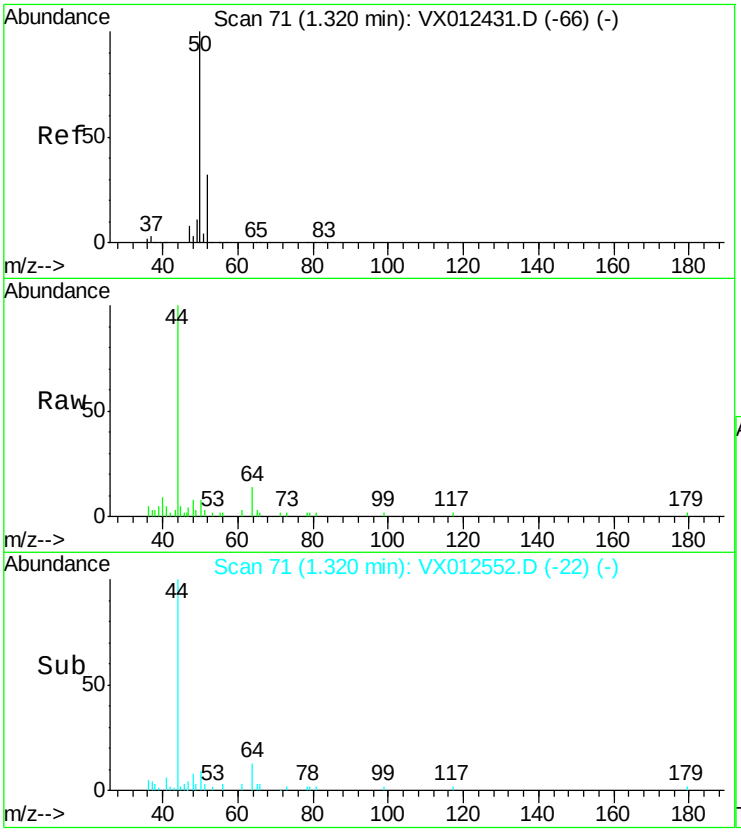


#2
Dichlorodifluoromethane
Concen: 0.433 ug/l
RT: 1.23 min Scan# 56
Delta R.T. 0.04 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 85 Resp: 51

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



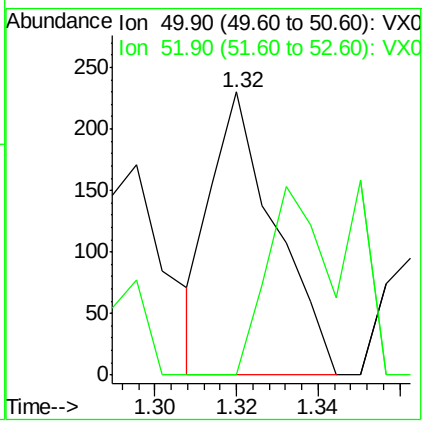


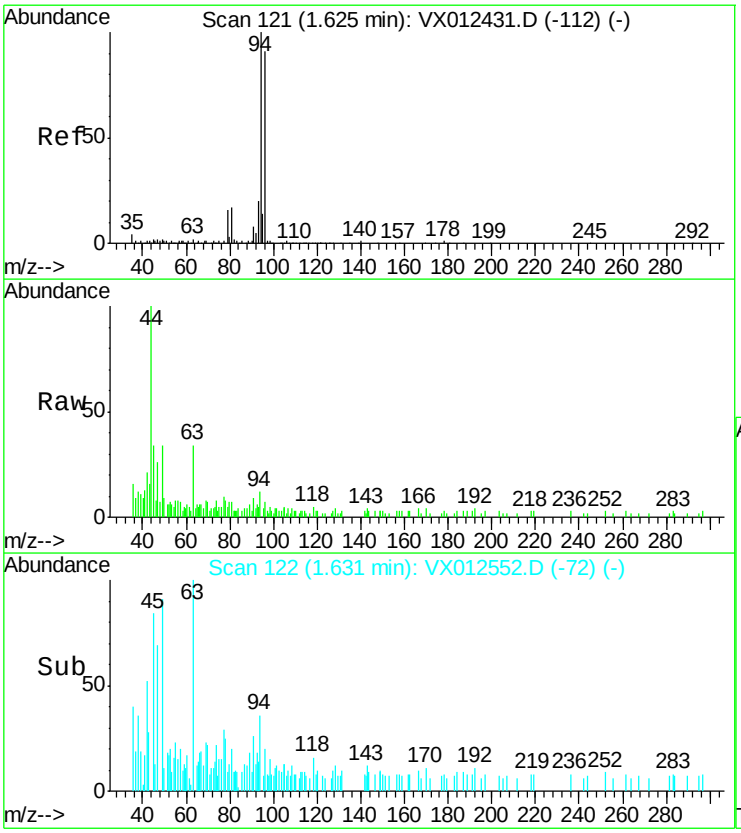
#3
Chloromethane
Concen: 0.253 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 50 Resp: 253

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.7	38.5#

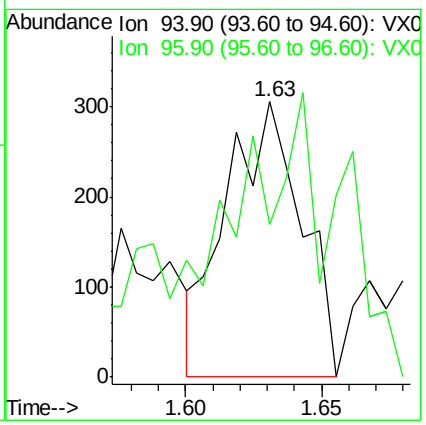


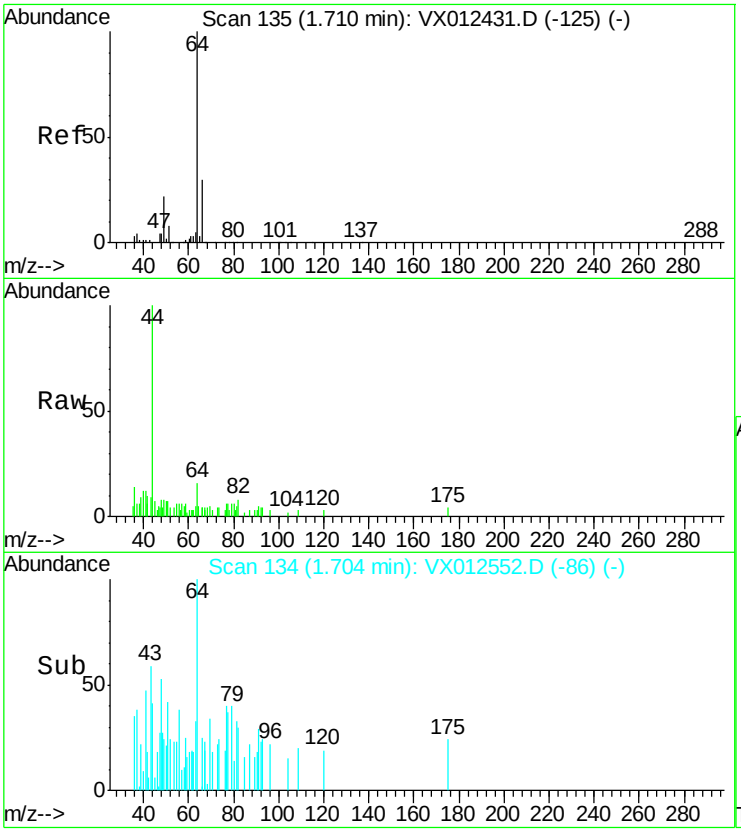


#5
Bromomethane
Concen: 1.380 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 94 Resp: 587

Ion	Ratio	Lower	Upper
94	100		
96	13.4	72.8	109.2#



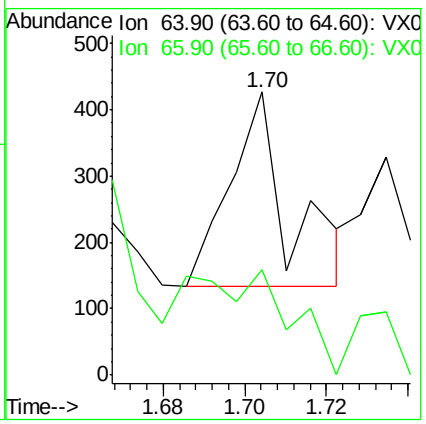


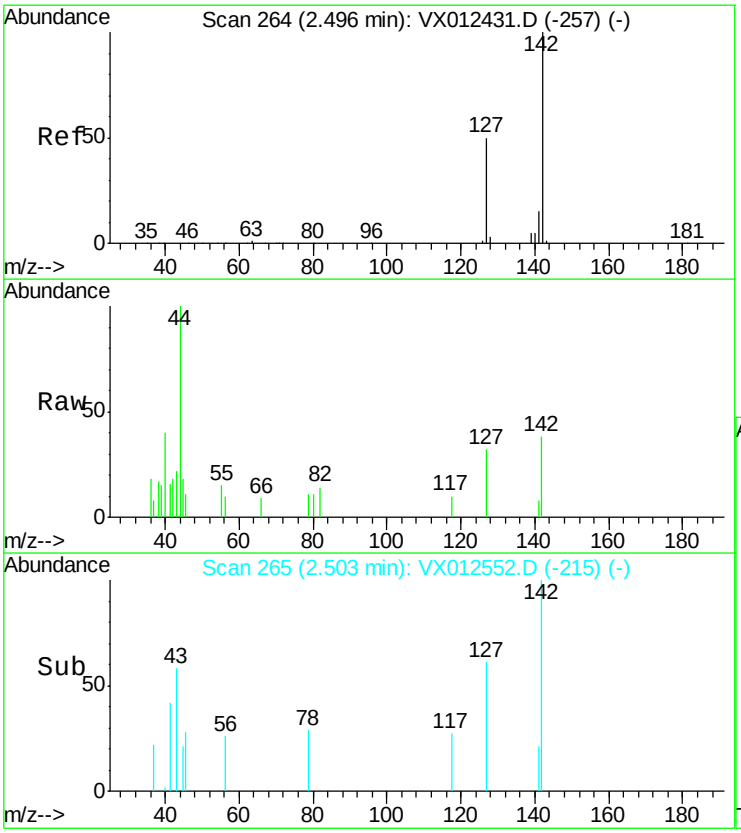
#6
Chloroethane
Concen: 0.346 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 64 Resp: 293

Ion	Ratio	Lower	Upper
64	100		
66	53.9	24.0	36.0#

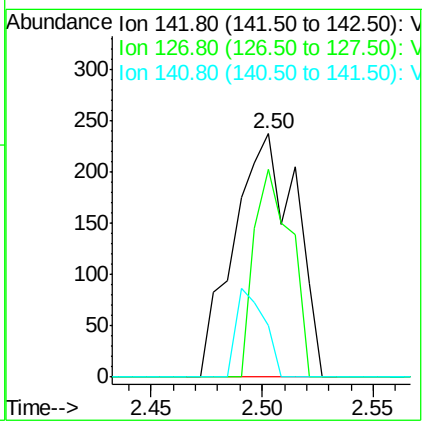


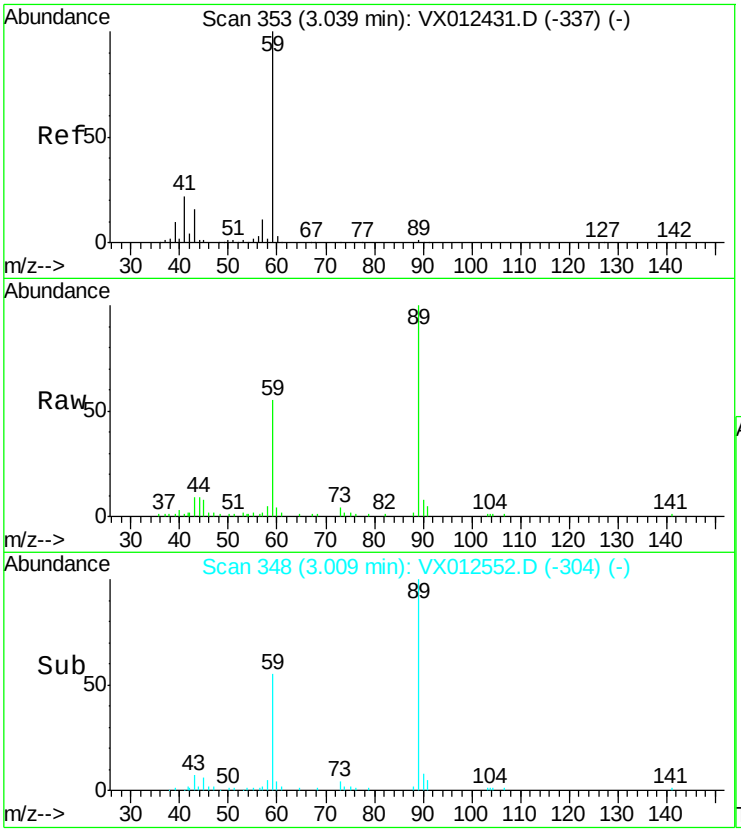


#10
Methyl Iodide
Concen: 4.779 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:142 Resp: 456

Ion	Ratio	Lower	Upper
142	100		
127	51.3	40.8	61.2
141	16.9	12.1	18.1



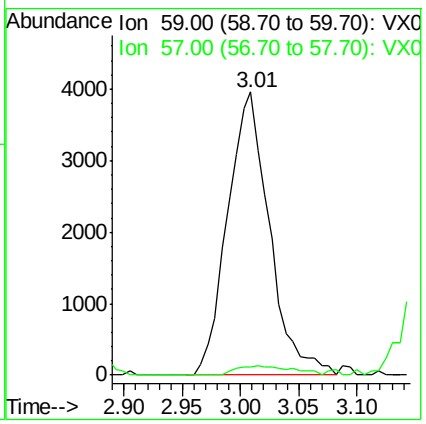


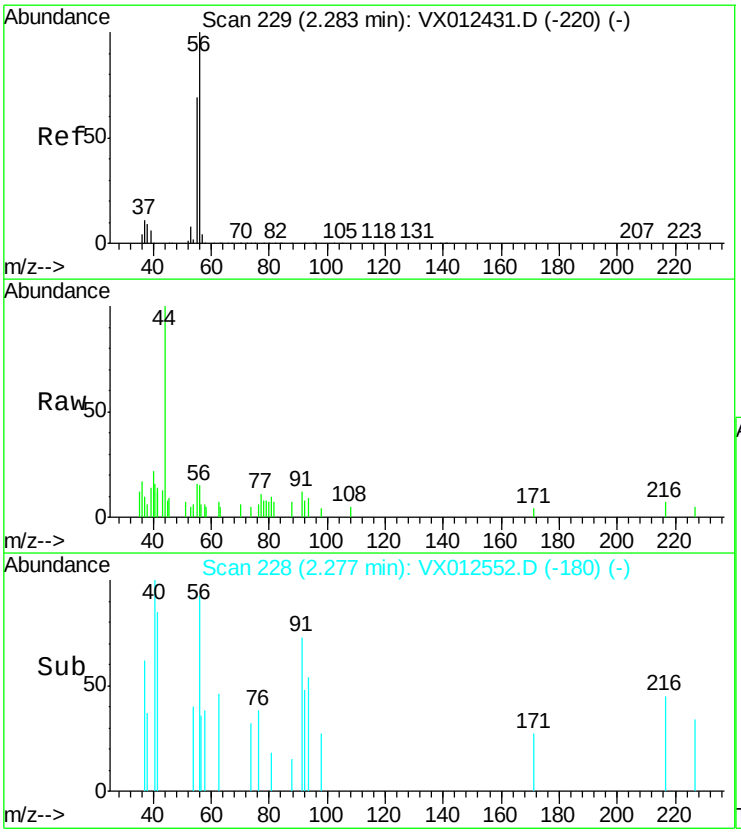
#11
Tert butyl alcohol
Concen: 9.286 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.03 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 59 Resp: 9894

Ion	Ratio	Lower	Upper
59	100		
57	4.4	8.3	12.5#

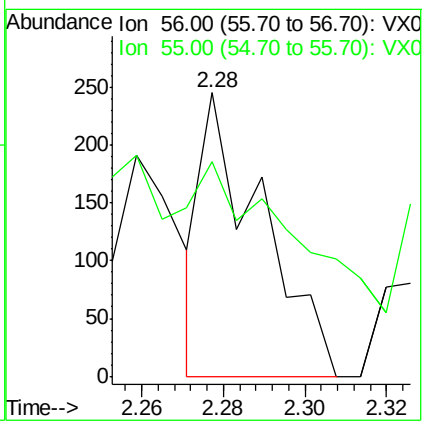


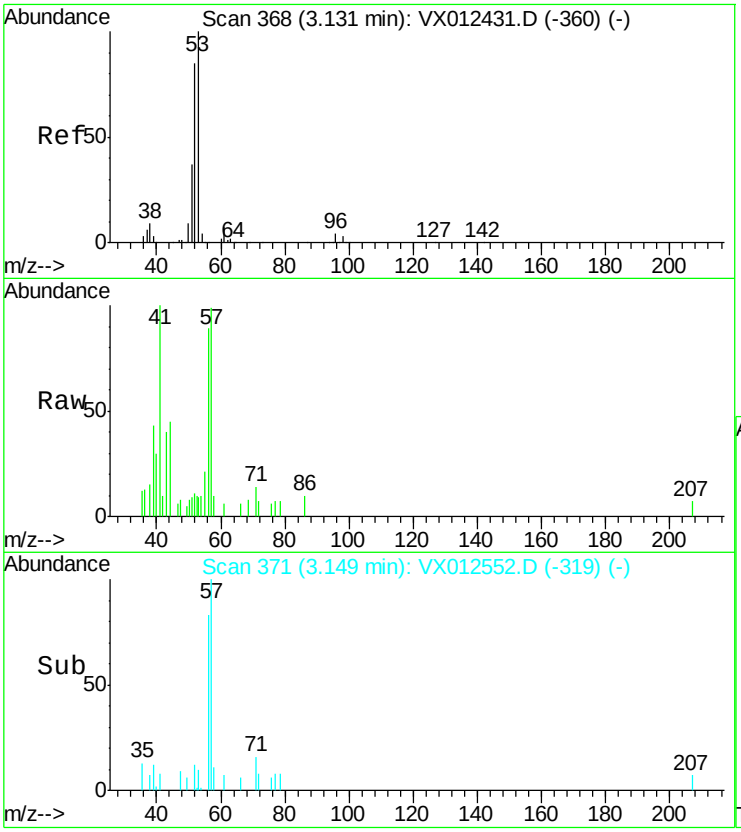


#13
Acrolein
Concen: Below Cal
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 56 Resp: 249

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.8	83.8#



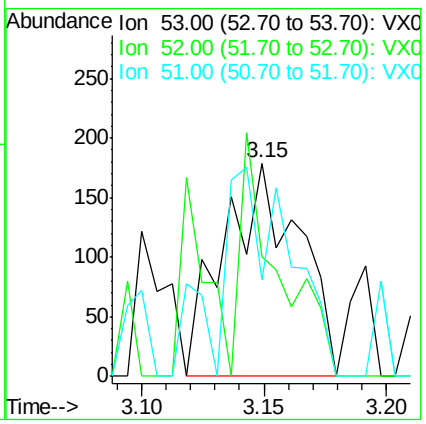


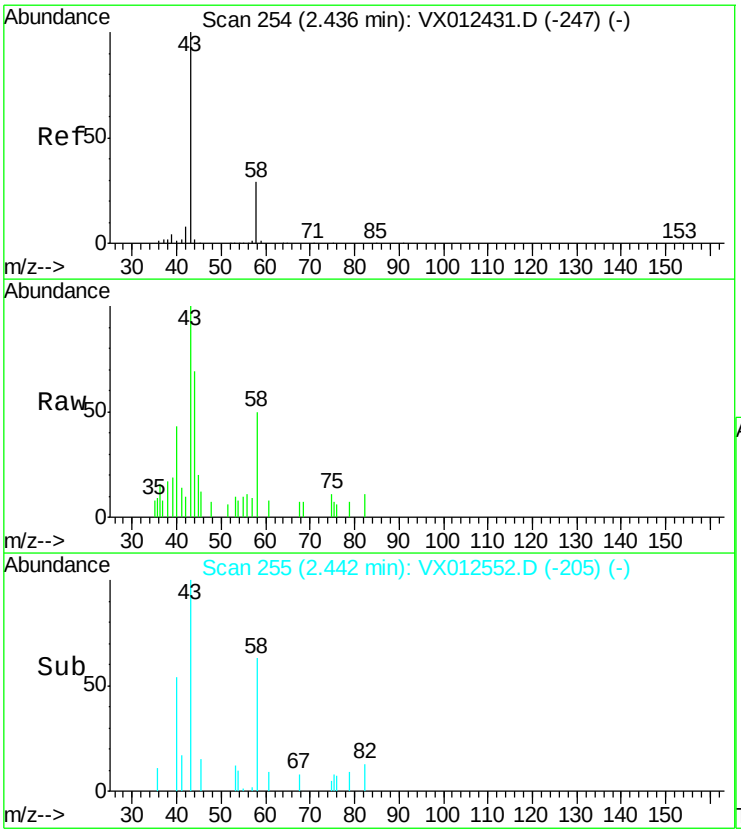
#15
Acrylonitrile
Concen: 0.338 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.02 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 53 Resp: 382

Ion	Ratio	Lower	Upper
53	100		
52	56.5	67.0	100.4#
51	92.9	29.6	44.4#

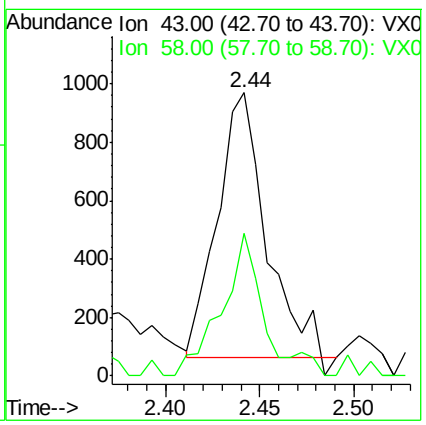


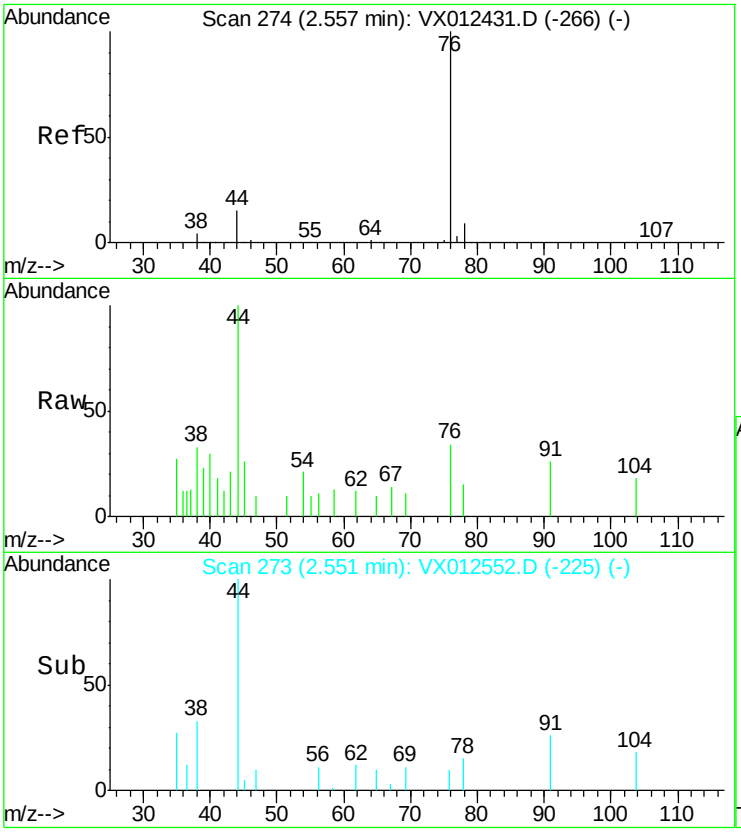


#16
Acetone
Concen: Below Cal
RT: 2.44 min Scan# 255
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 43 Resp: 1620

Ion	Ratio	Lower	Upper
43	100		
58	53.8	23.3	34.9#



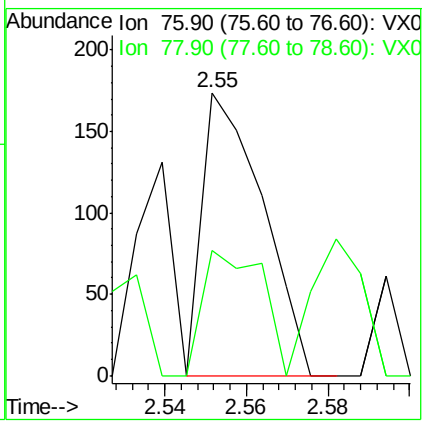


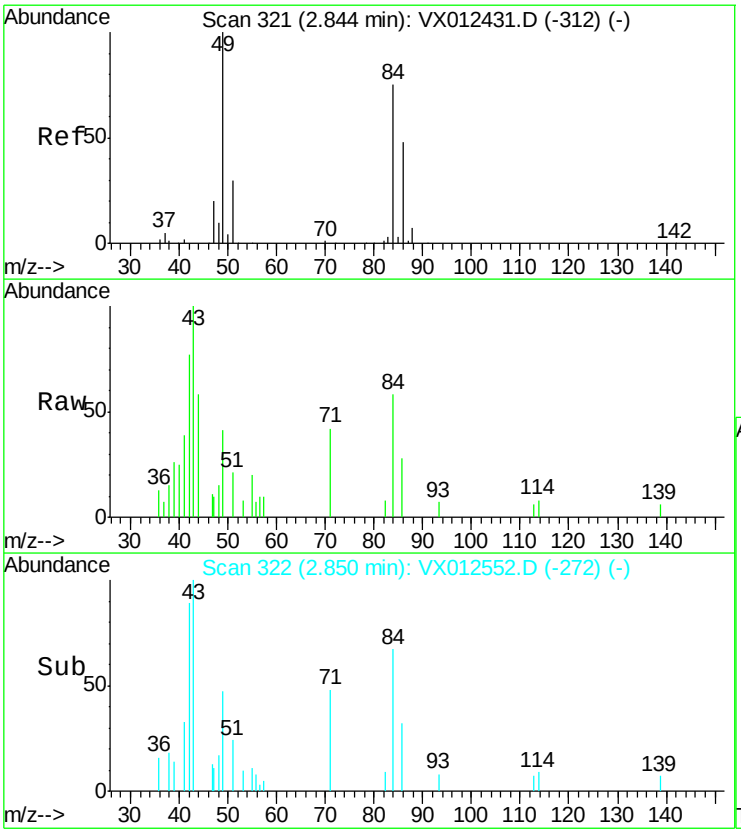
#17
Carbon Disulfide
Concen: 1.914 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 76 Resp: 180

Ion	Ratio	Lower	Upper
76	100		
78	44.3	7.3	10.9#

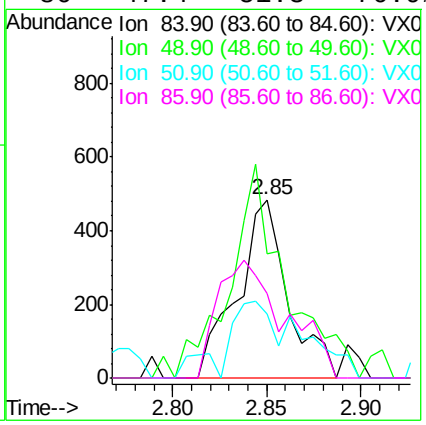


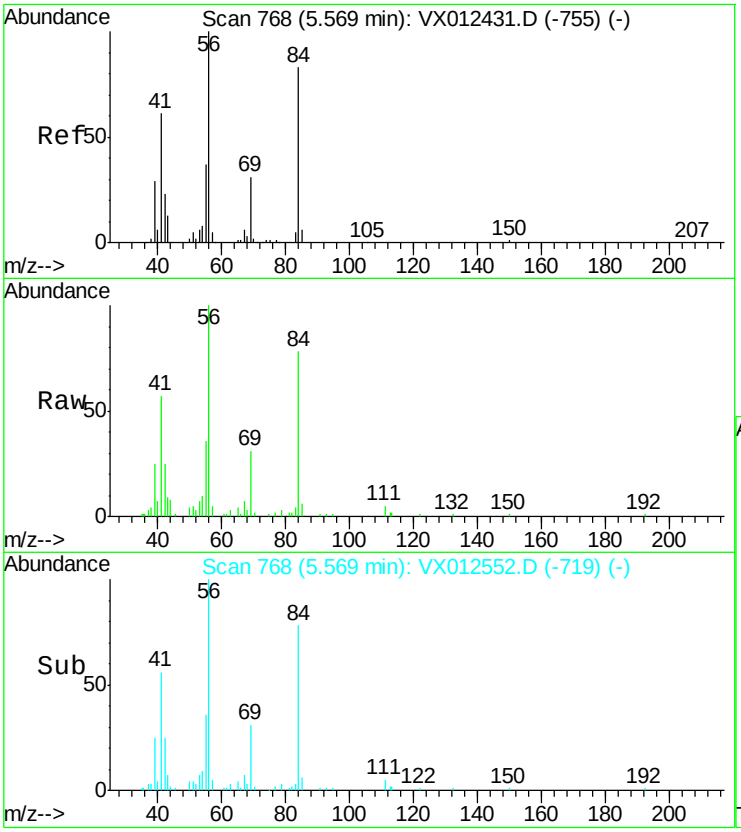


#20
Methylene Chloride
Concen: 0.571 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 84 Resp: 902

Ion	Ratio	Lower	Upper
84	100		
49	47.8	106.8	160.2#
51	23.9	32.3	48.5#
86	47.4	51.3	76.9#



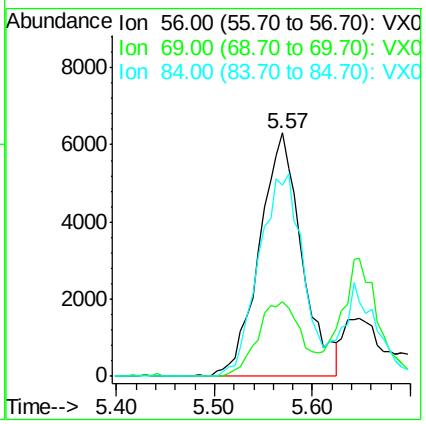


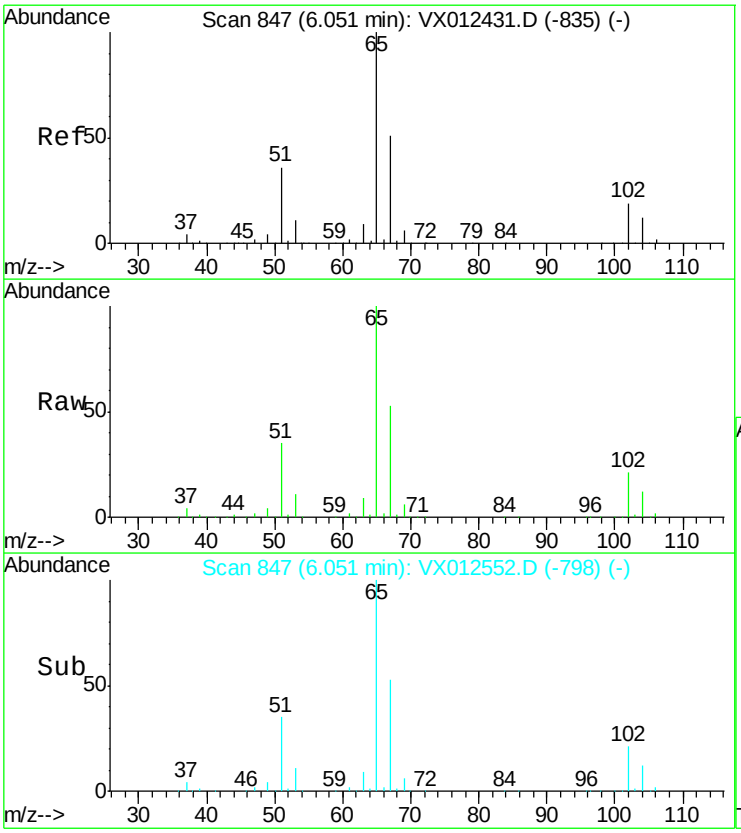
#31
Cyclohexane
Concen: 10.545 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 56 Resp: 19020

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.0	37.6
84	78.3	66.4	99.6

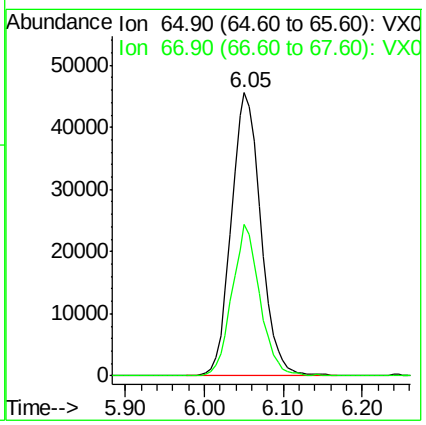


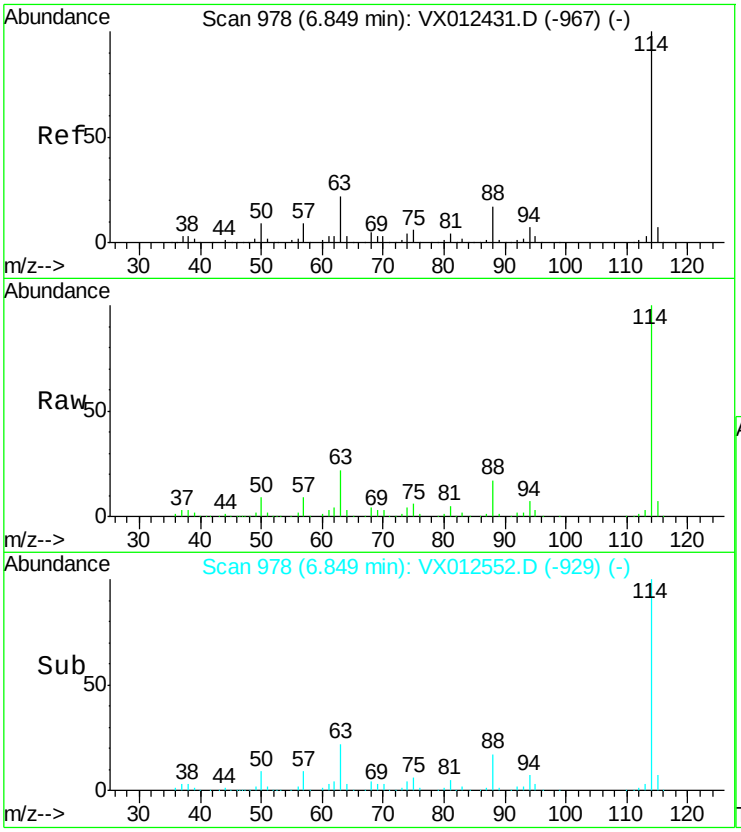


#33
1,2-Dichloroethane-d4
Concen: 45.576 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 65 Resp: 119023

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	101.2



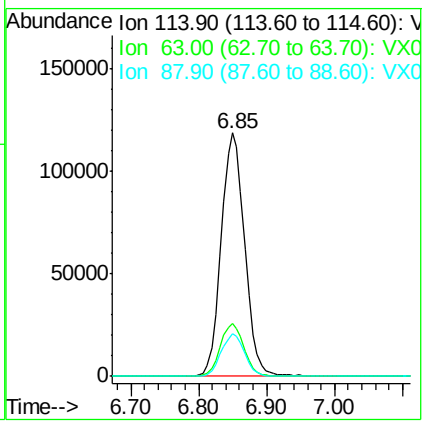


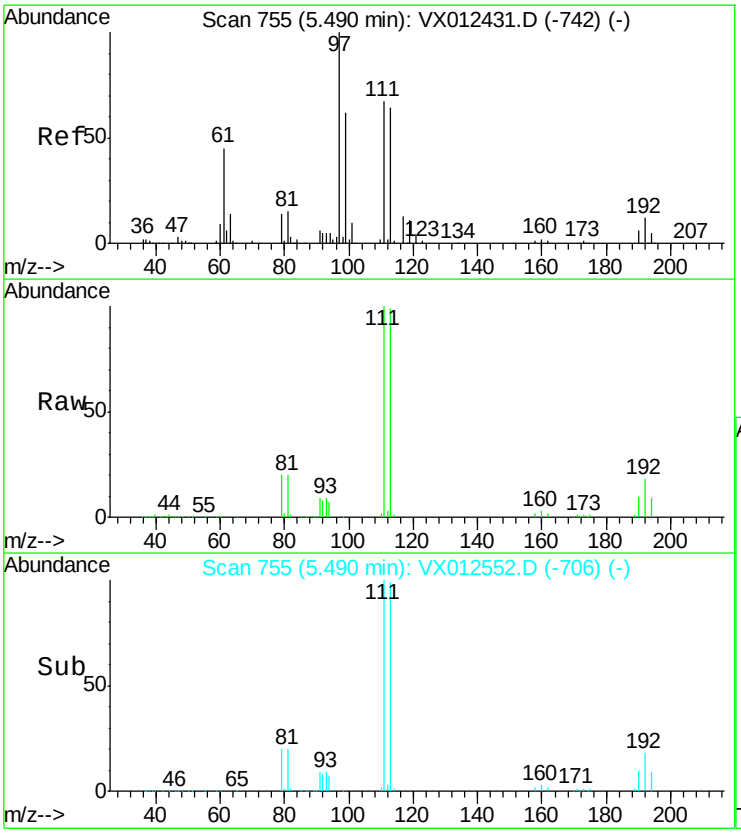
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion:114 Resp: 284067

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.2
88	17.3	0.0	33.2

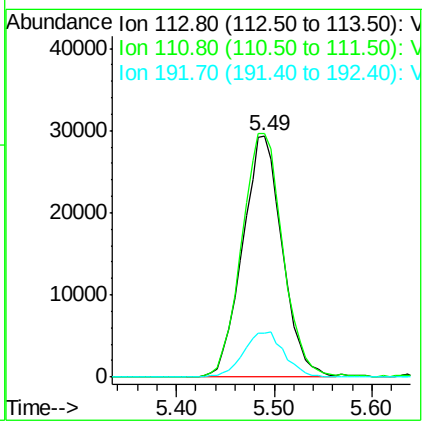


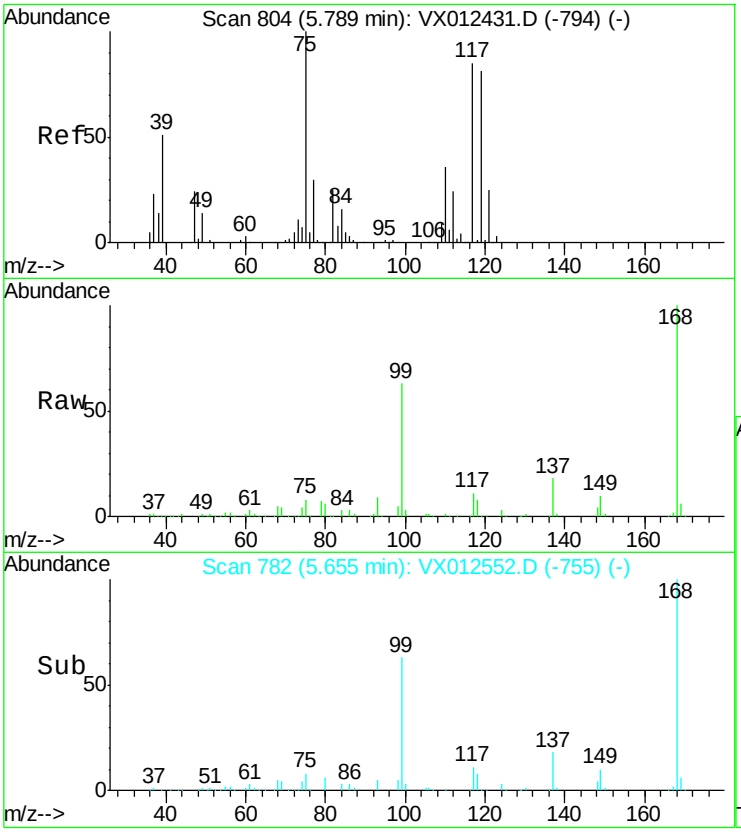


#35
Dibromofluoromethane
Concen: 48.334 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:113 Resp: 83102

Ion	Ratio	Lower	Upper
113	100		
111	104.8	83.4	125.2
192	19.2	14.4	21.6



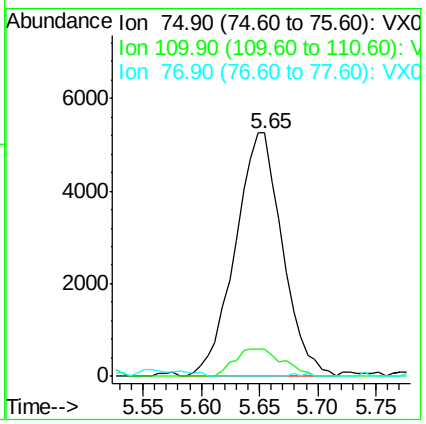


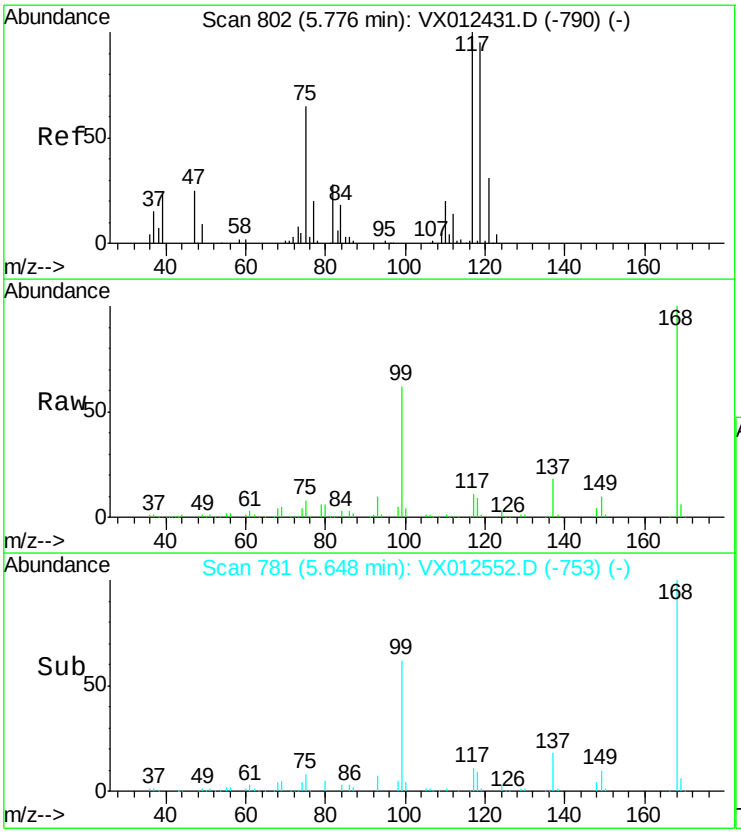
#36
1,1-Dichloropropene
Concen: 8.580 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.13 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 75 Resp: 14813

Ion	Ratio	Lower	Upper
75	100		
110	11.6	16.7	50.0#
77	0.0	24.2	36.2#

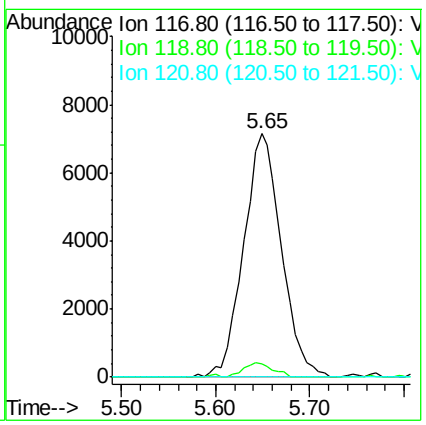


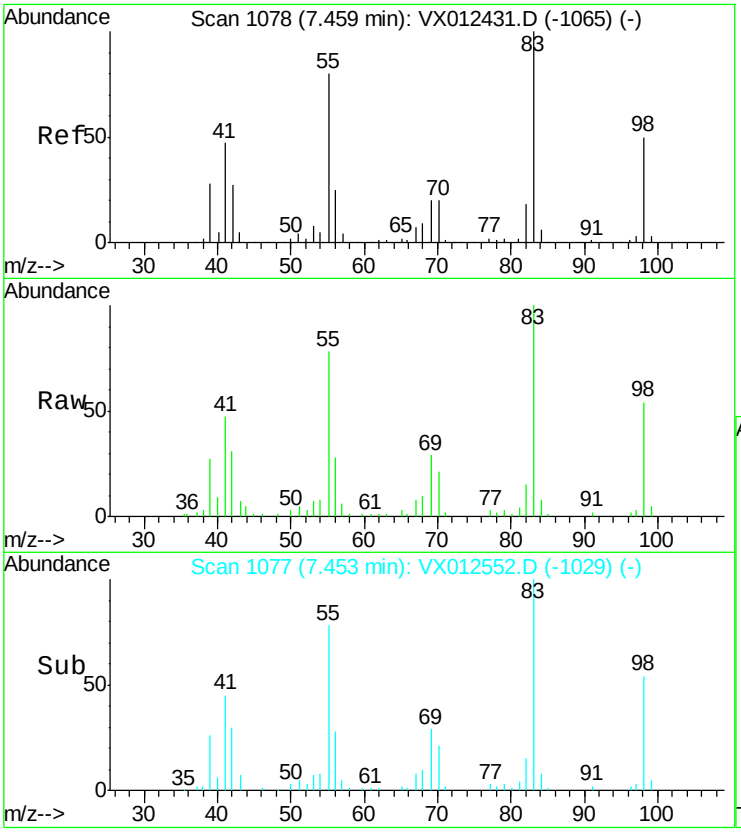


#38
Carbon Tetrachloride
Concen: 9.347 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:117 Resp: 20069

Ion	Ratio	Lower	Upper
117	100		
119	5.2	75.7	113.5#
121	0.0	24.2	36.4#



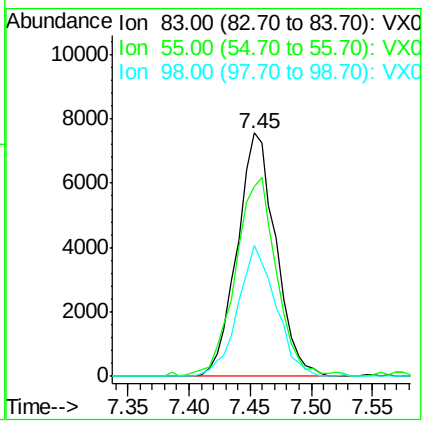


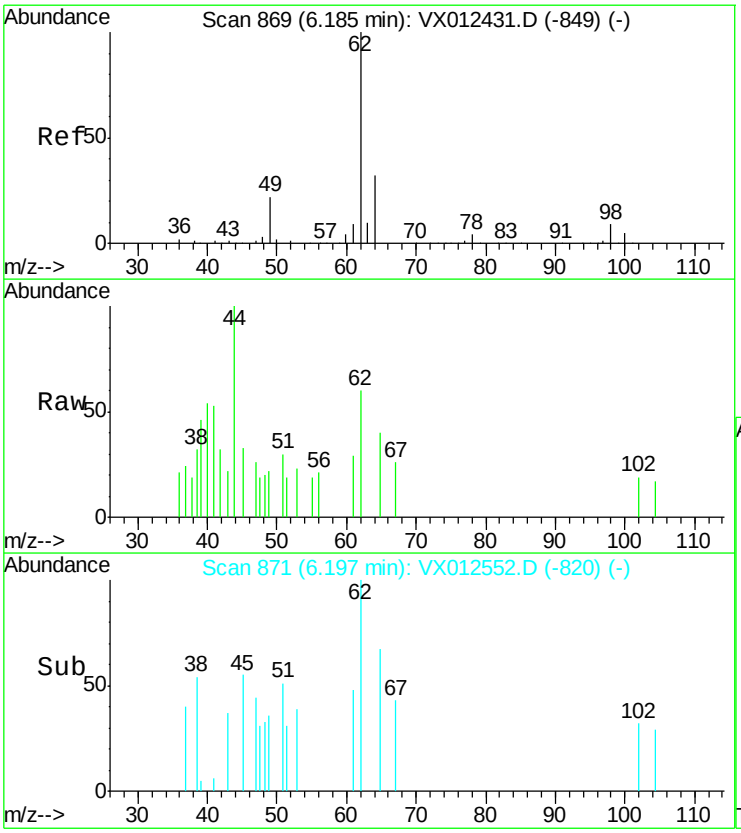
#39
Methylcyclohexane
Concen: 9.868 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 83 Resp: 16561

Ion	Ratio	Lower	Upper
83	100		
55	77.2	64.4	96.6
98	53.9	40.1	60.1

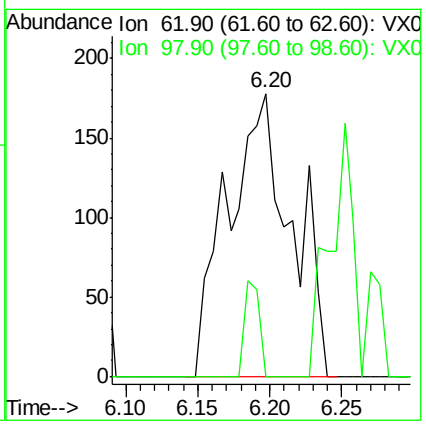


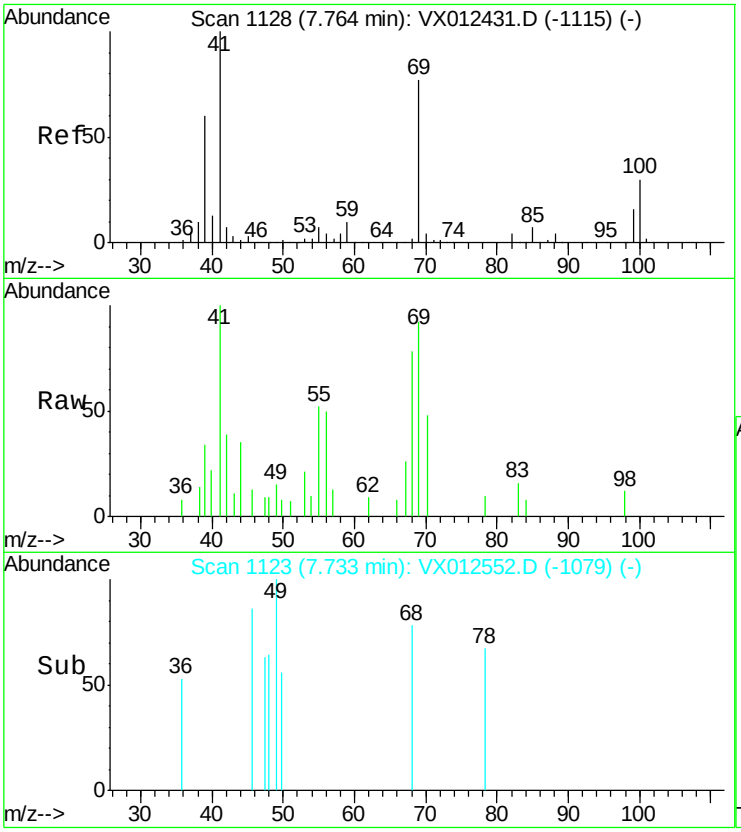


#42
1,2-Dichloroethane
Concen: 0.215 ug/l
RT: 6.20 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 62 Resp: 548

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	17.8



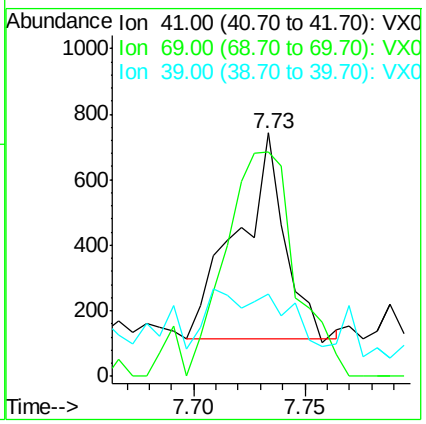


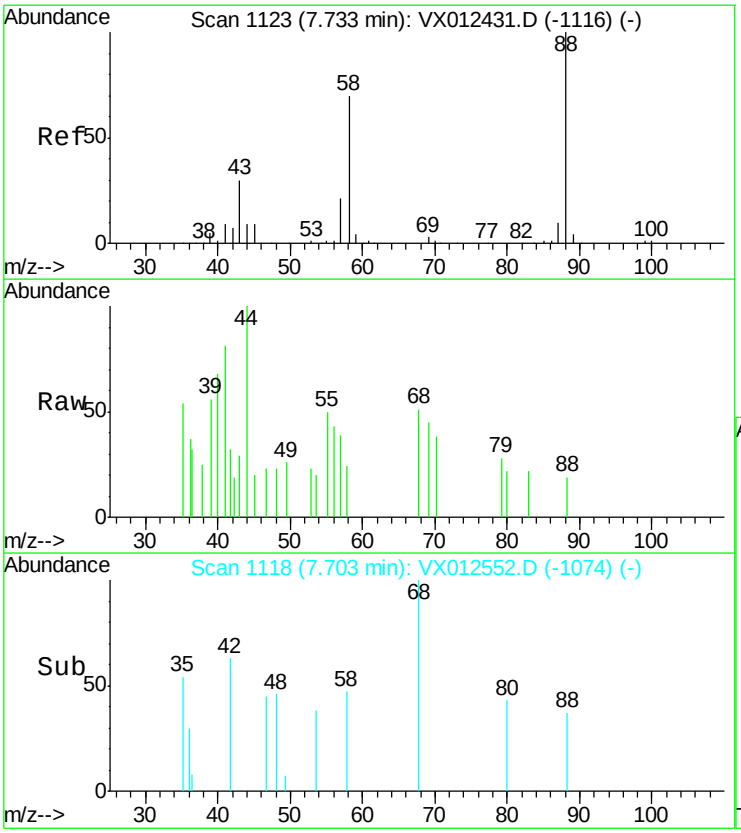
#48
Methyl methacrylate
Concen: 0.417 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.03 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 41 Resp: 934

Ion	Ratio	Lower	Upper
41	100		
69	159.0	59.9	89.9#
39	0.0	47.8	71.6#

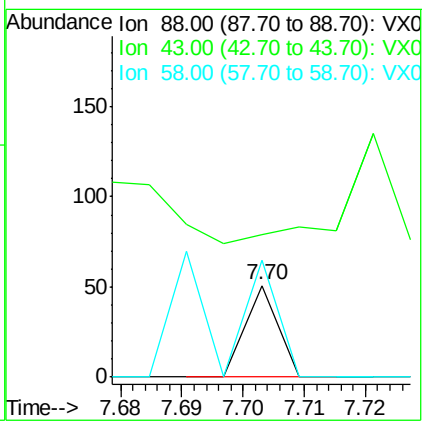


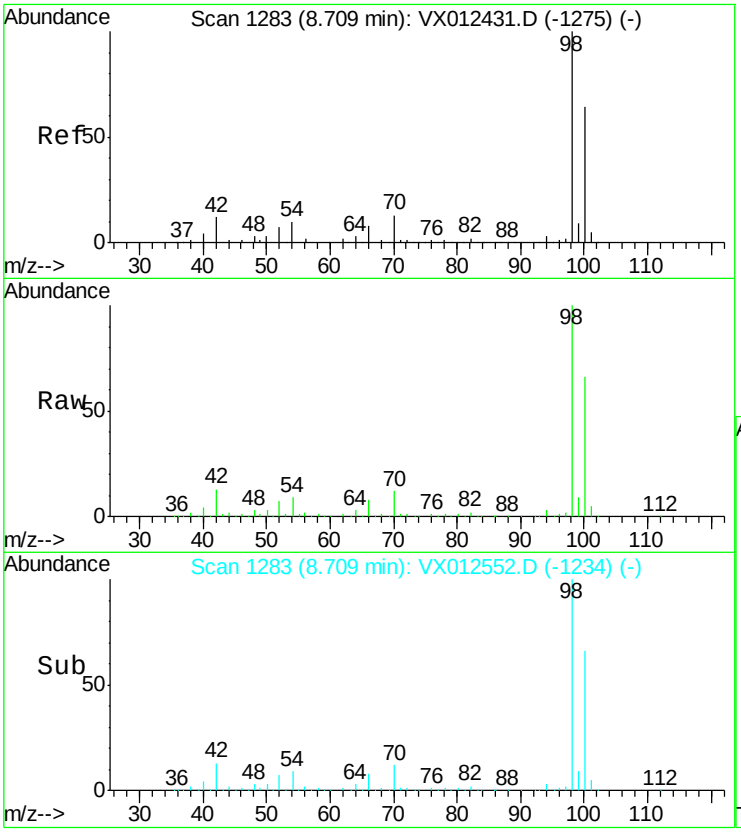


#49
1,4-Dioxane
Concen: 0.348 ug/l
RT: 7.70 min Scan# 1118
Delta R.T. -0.03 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.4	44.0#
58	257.9	57.5	86.3#



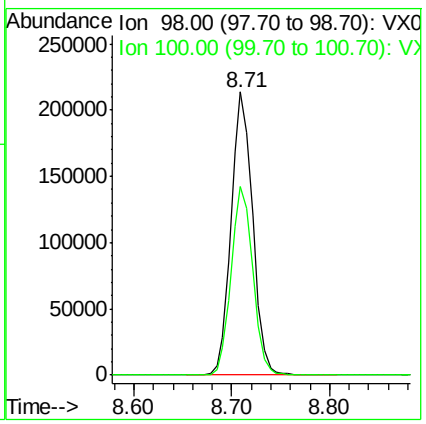


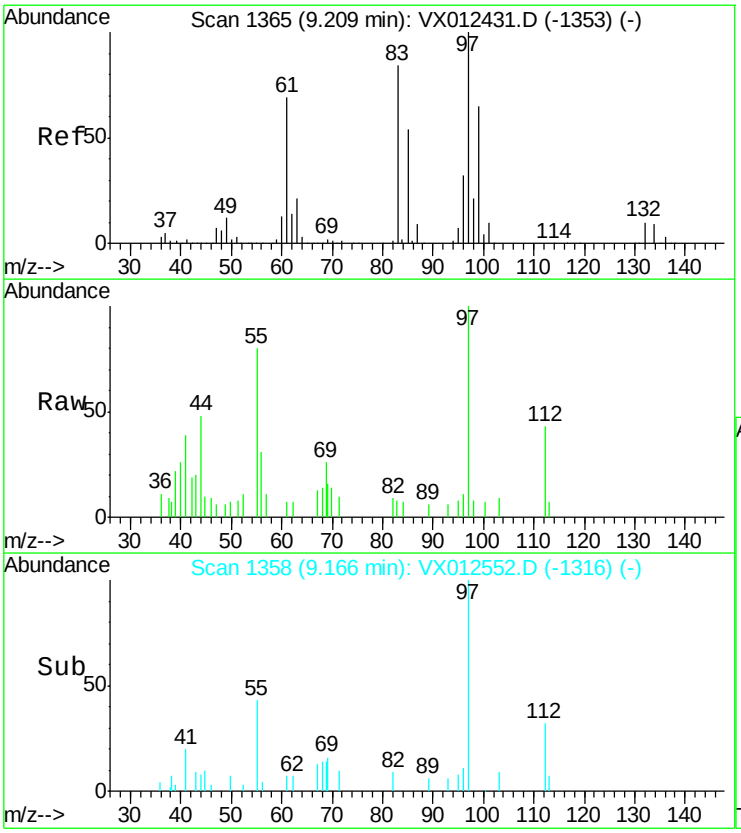
#50
Toluene-d8
Concen: 51.337 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 98 Resp: 326710

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.4	80.2

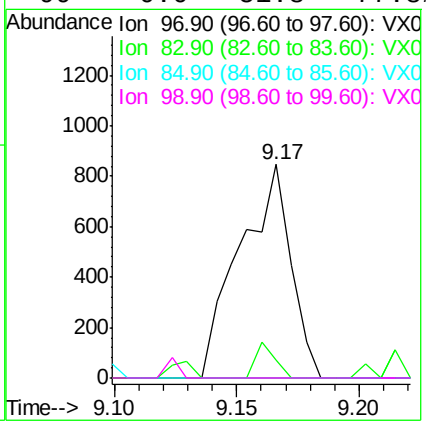


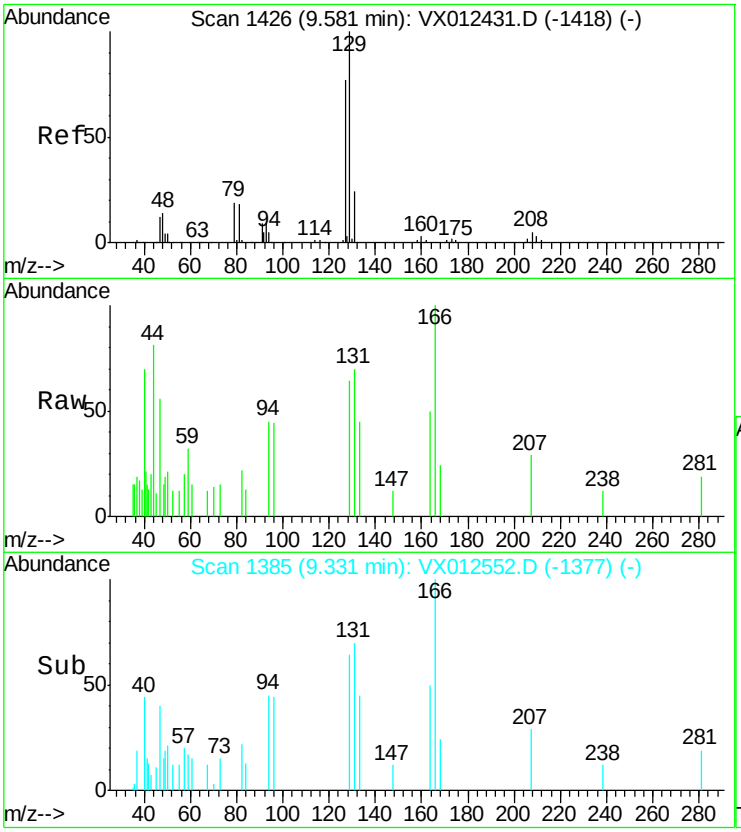


#55
1,1,2-Trichloroethane
Concen: 0.674 ug/l
RT: 9.17 min Scan# 1358
Delta R.T. -0.04 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 97 Resp: 1228

Ion	Ratio	Lower	Upper
97	100		
83	8.3	67.4	101.2#
85	0.0	43.5	65.3#
99	0.0	51.8	77.8#



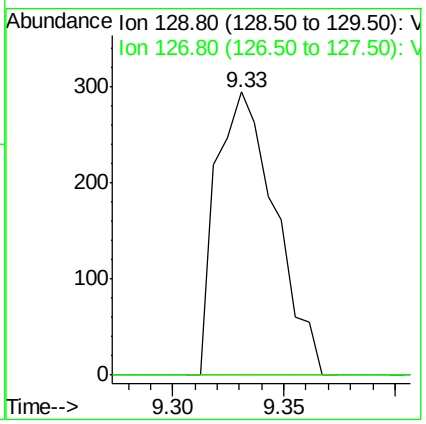


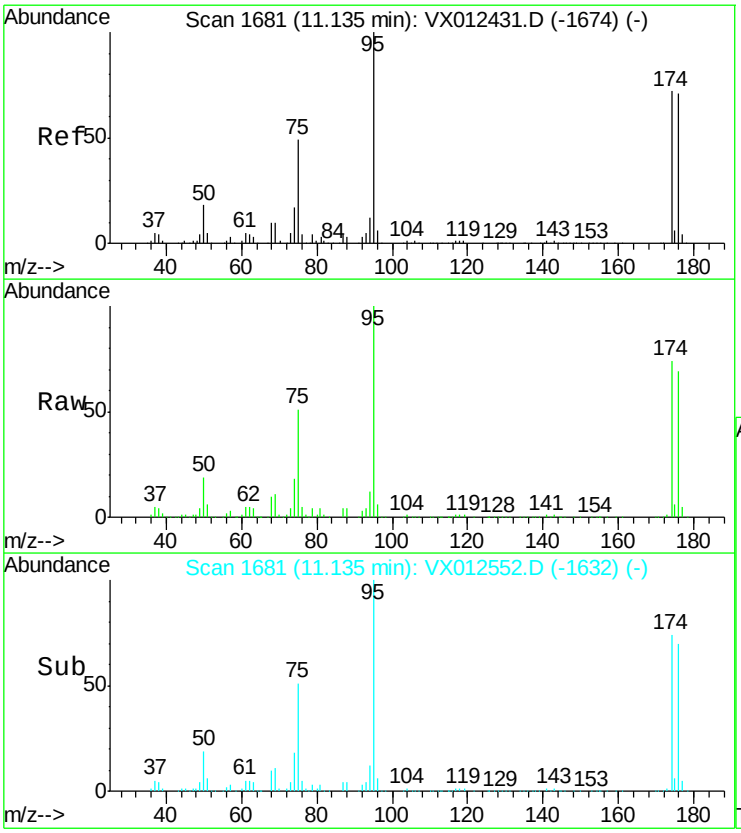
#60
Dibromochloromethane
Concen: 0.292 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.25 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:129 Resp: 543

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.9	116.6#

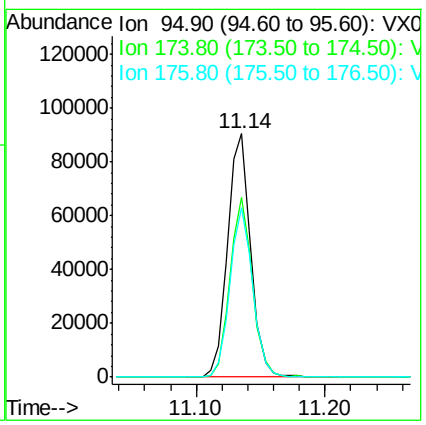


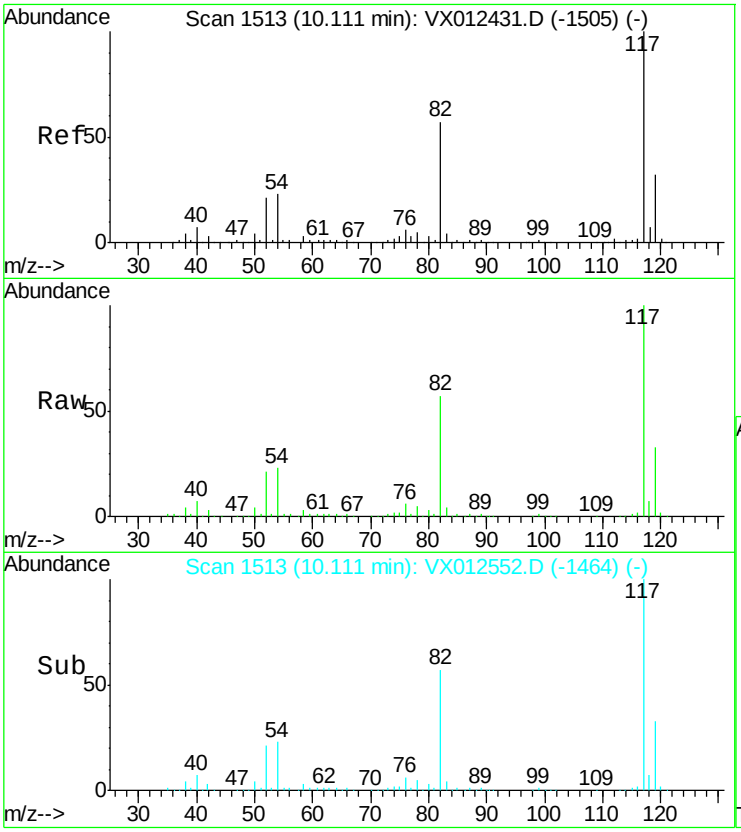


#62
4-Bromofluorobenzene
Concen: 43.277 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 95 Resp: 114354

Ion	Ratio	Lower	Upper
95	100		
174	71.6	0.0	140.0
176	68.4	0.0	135.4



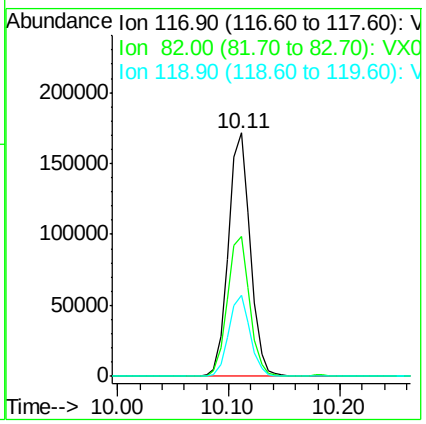


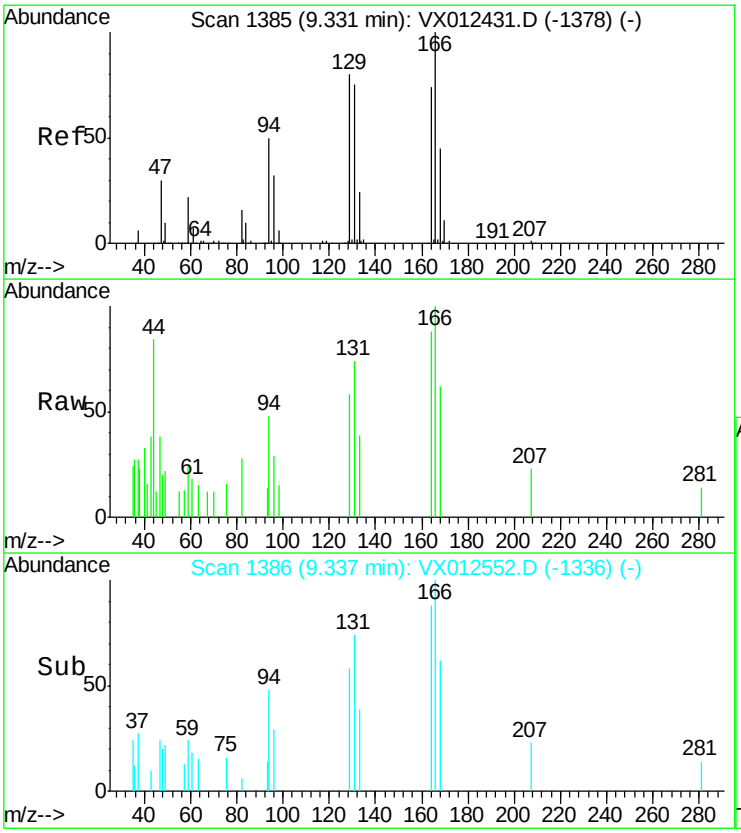
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:117 Resp: 232729

Ion	Ratio	Lower	Upper
117	100		
82	57.3	45.9	68.9
119	33.1	25.3	37.9

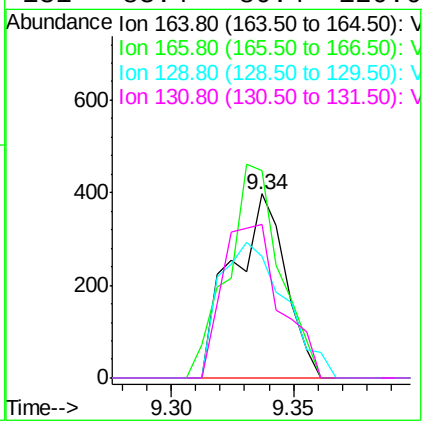


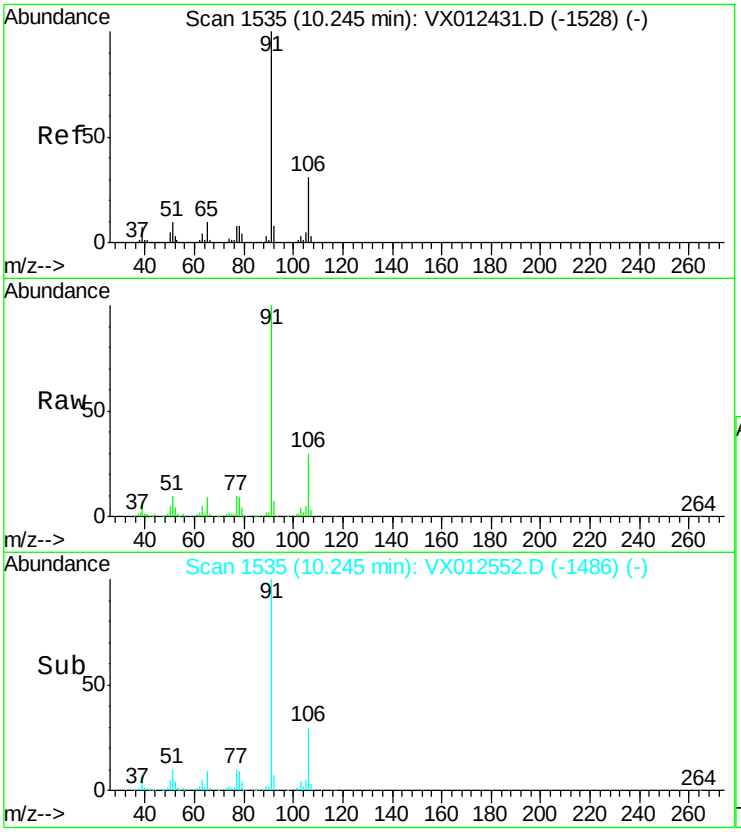


#64
Tetrachloroethene
Concen: 0.566 ug/l
RT: 9.34 min Scan# 1386
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:164 Resp: 604

Ion	Ratio	Lower	Upper
164	100		
166	113.1	107.8	161.6
129	66.0	86.2	129.2#
131	83.4	80.4	120.6



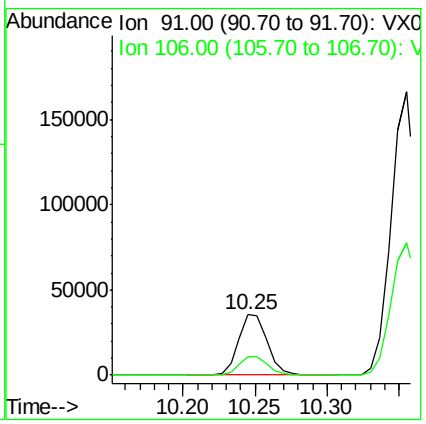


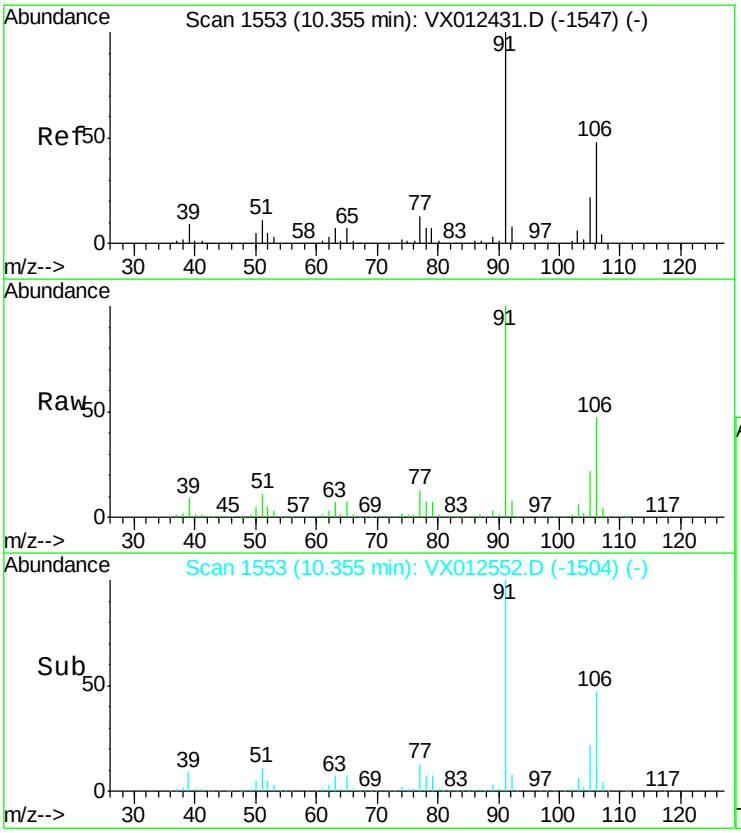
#67
Ethyl Benzene
Concen: 7.510 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 91 Resp: 49562

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.6	37.0

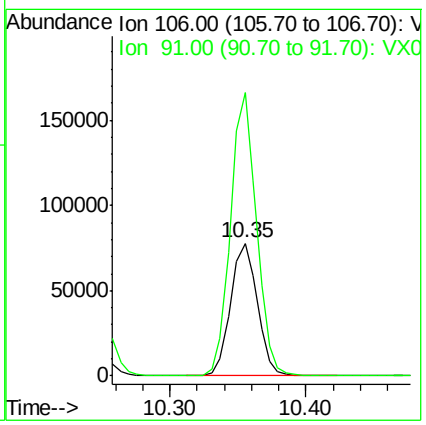


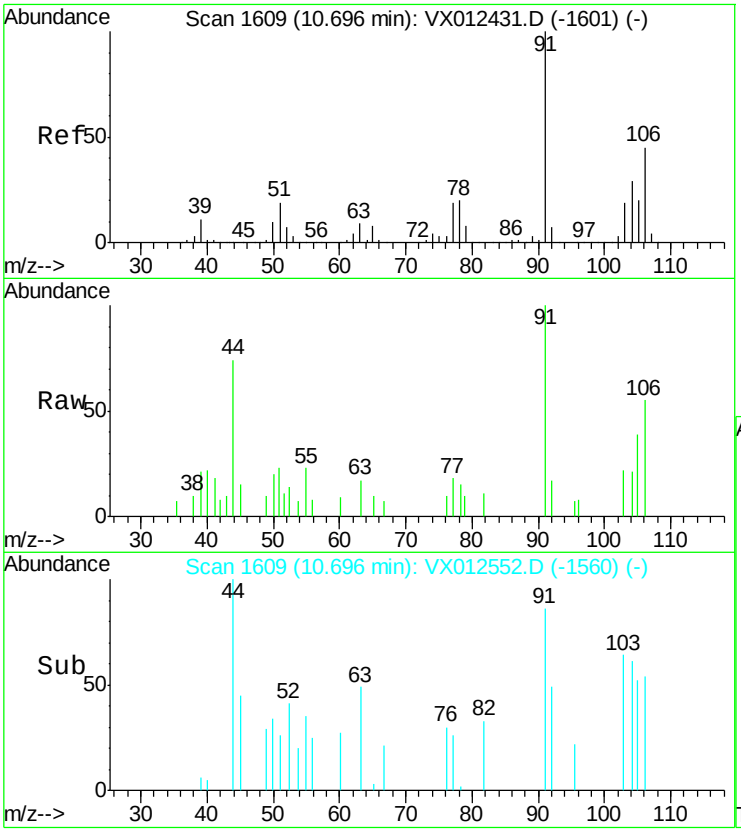


#68
m/p-Xylenes
Concen: 44.466 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:106 Resp: 106772

Ion	Ratio	Lower	Upper
106	100		
91	206.4	166.6	250.0



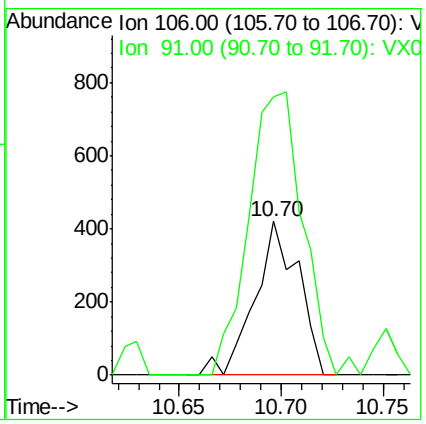


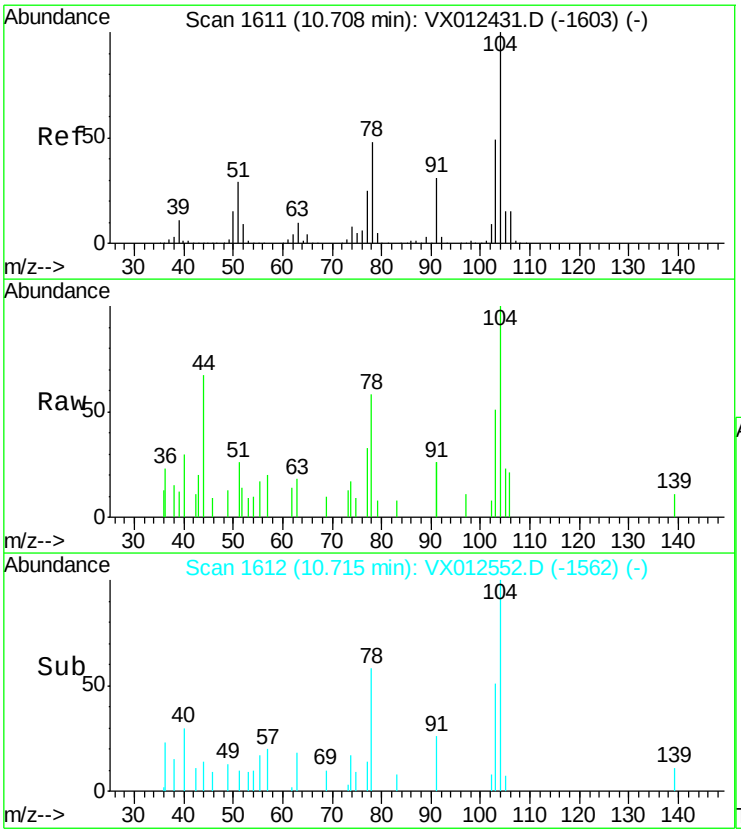
#69
o-Xylene
Concen: 0.254 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion:106 Resp: 627

Ion	Ratio	Lower	Upper
106	100		
91	229.2	109.4	328.2

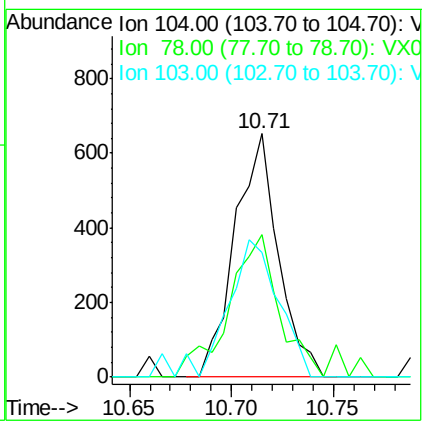


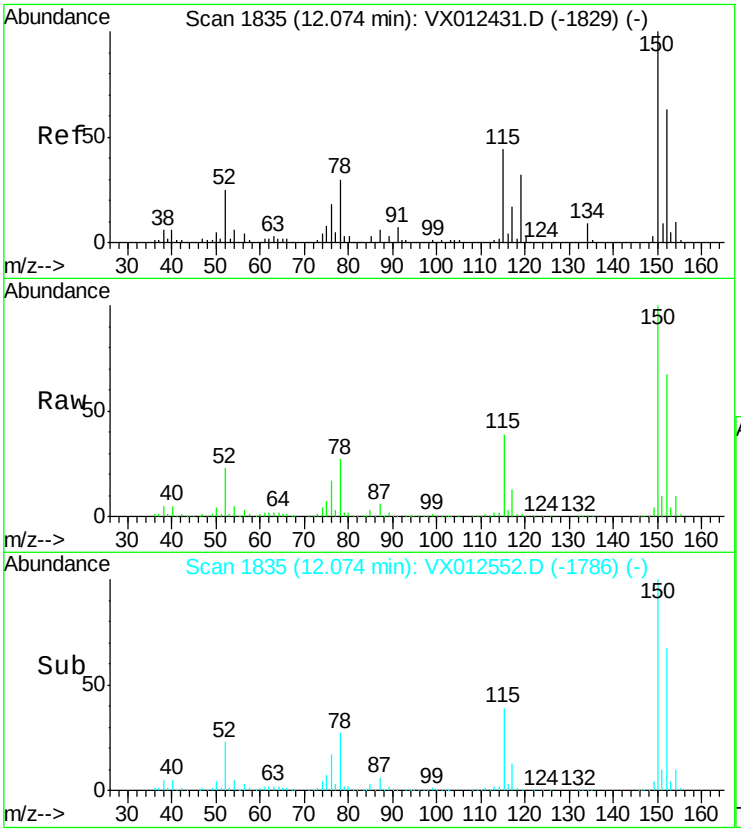


#70
Styrene
Concen: 0.221 ug/l
RT: 10.71 min Scan# 1612
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:104 Resp: 965

Ion	Ratio	Lower	Upper
104	100		
78	67.5	43.4	65.2#
103	65.2	43.3	64.9#



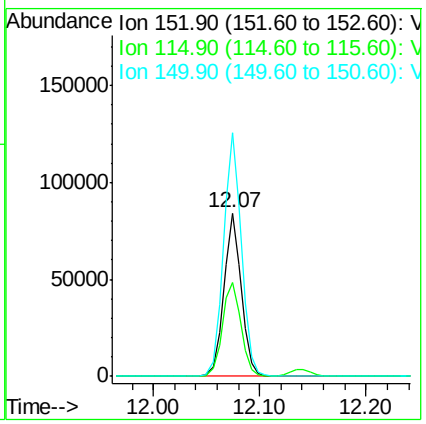


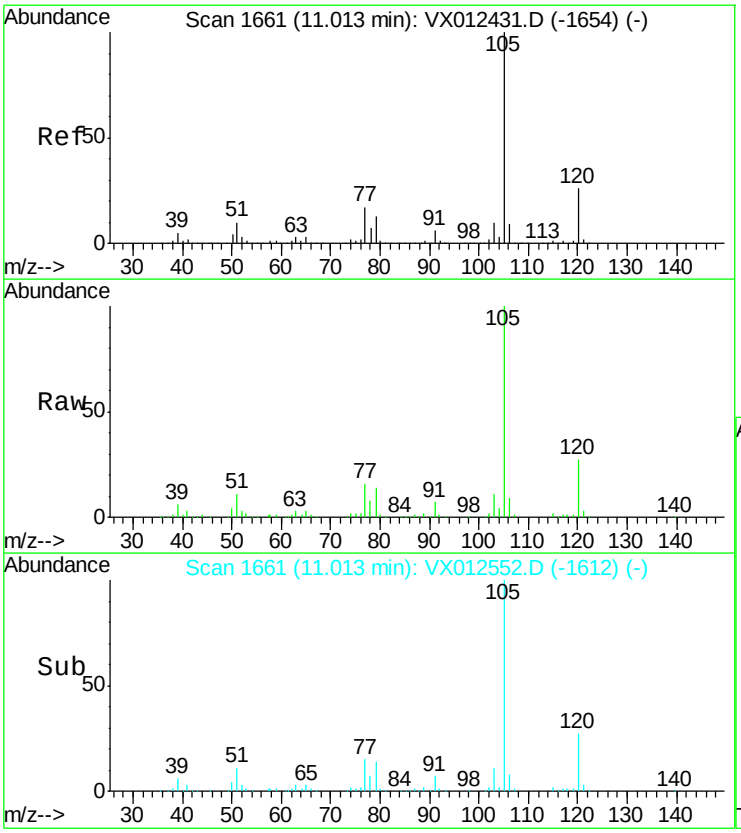
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:152 Resp: 95981

Ion	Ratio	Lower	Upper
152	100		
115	61.2	44.1	132.3
150	153.3	0.0	343.8

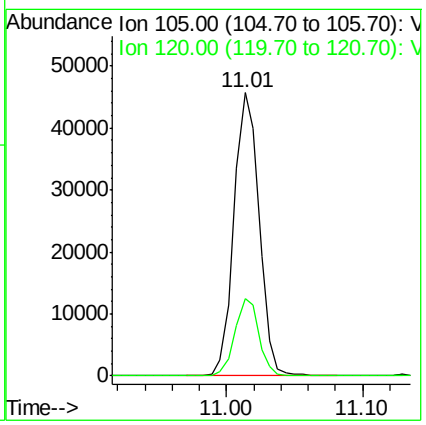


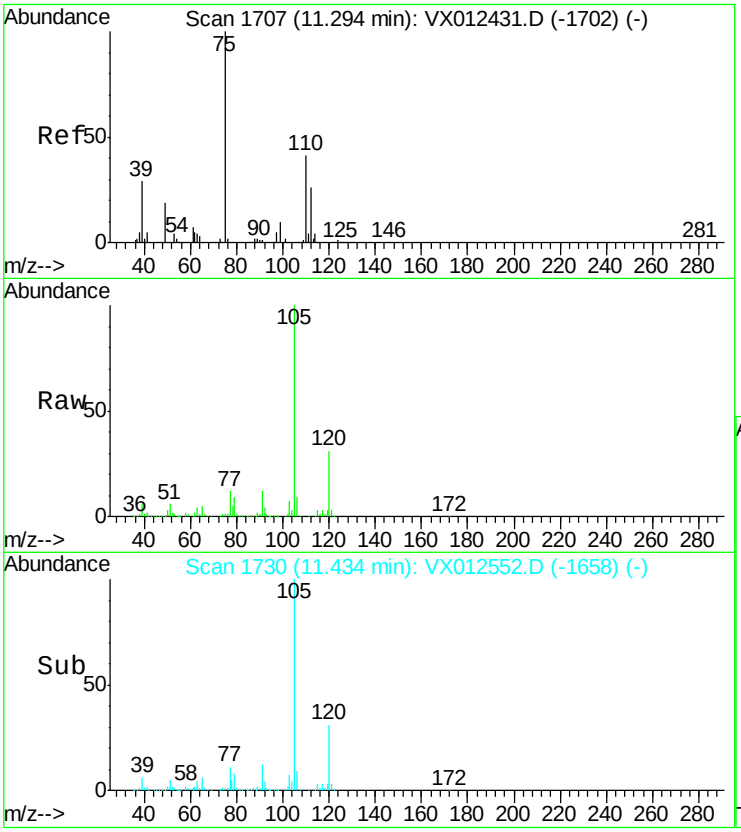


#73
Isopropylbenzene
Concen: 9.779 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:105 Resp: 58891

Ion	Ratio	Lower	Upper
105	100		
120	26.1	12.9	38.7



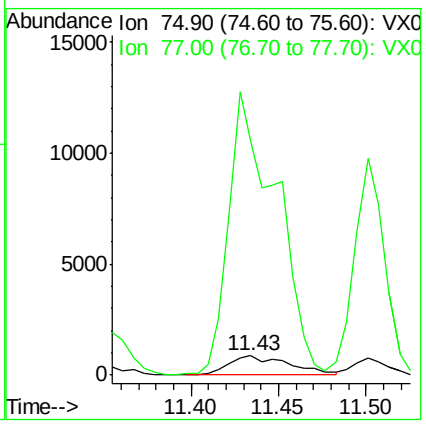


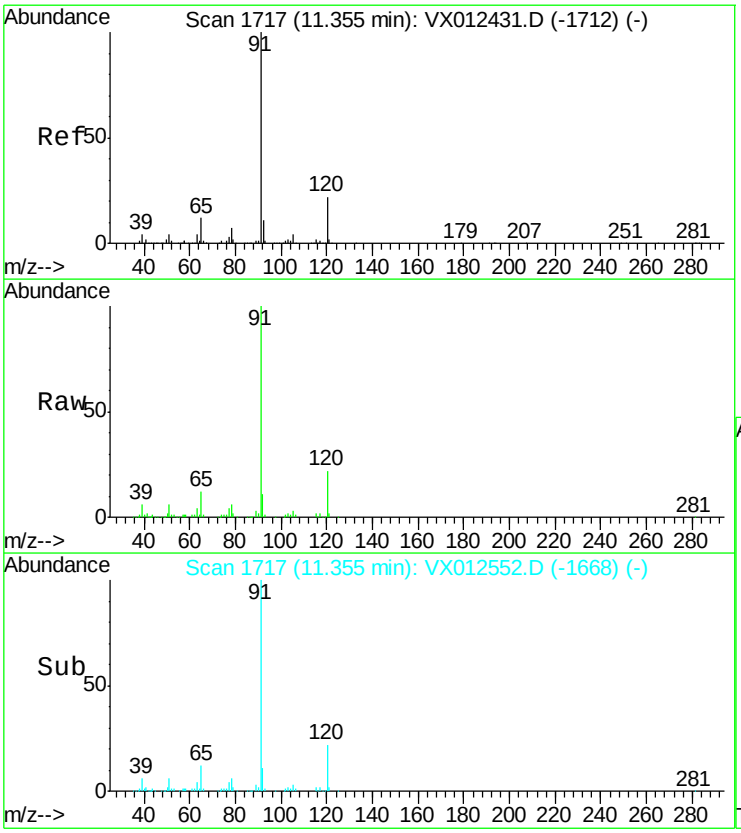
#76
1,2,3-Trichloropropane
Concen: 0.973 ug/l
RT: 11.43 min Scan# 1730
Delta R.T. 0.14 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 75 Resp: 2146

Ion	Ratio	Lower	Upper
75	100		
77	1138.5	19.7	59.0#

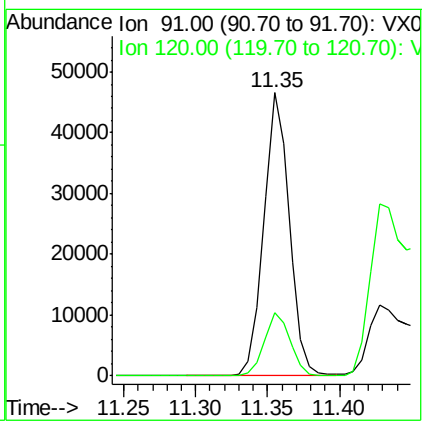


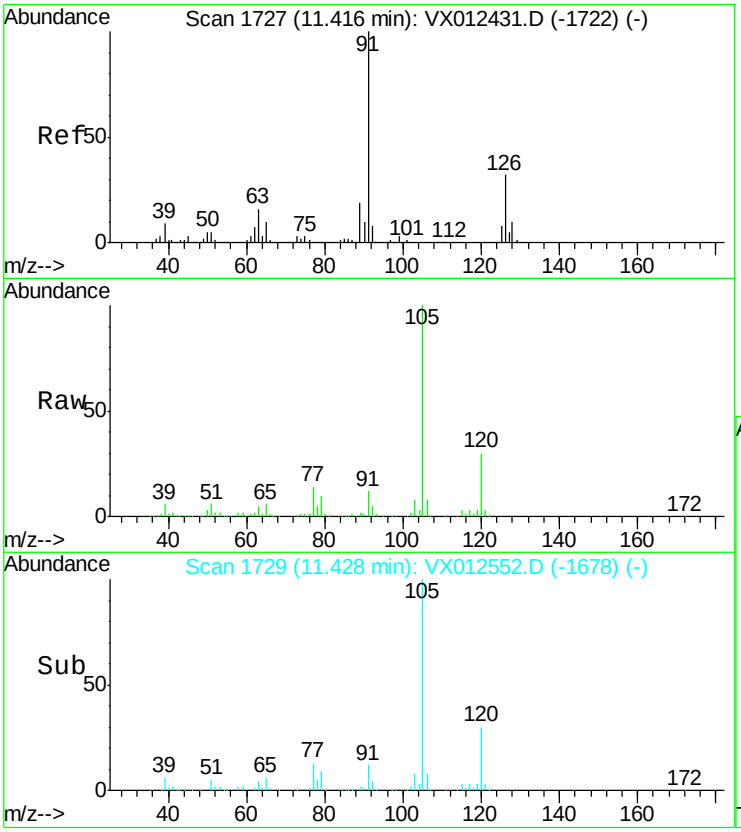


#78
n-propylbenzene
Concen: 8.479 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 91 Resp: 56910

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.8



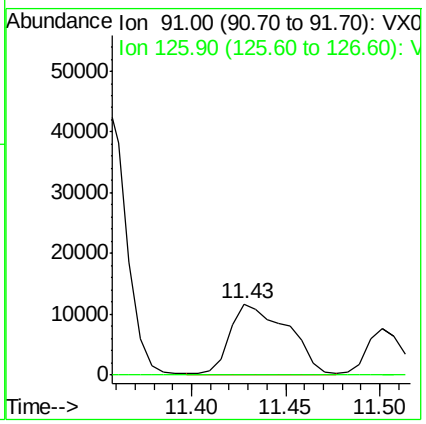


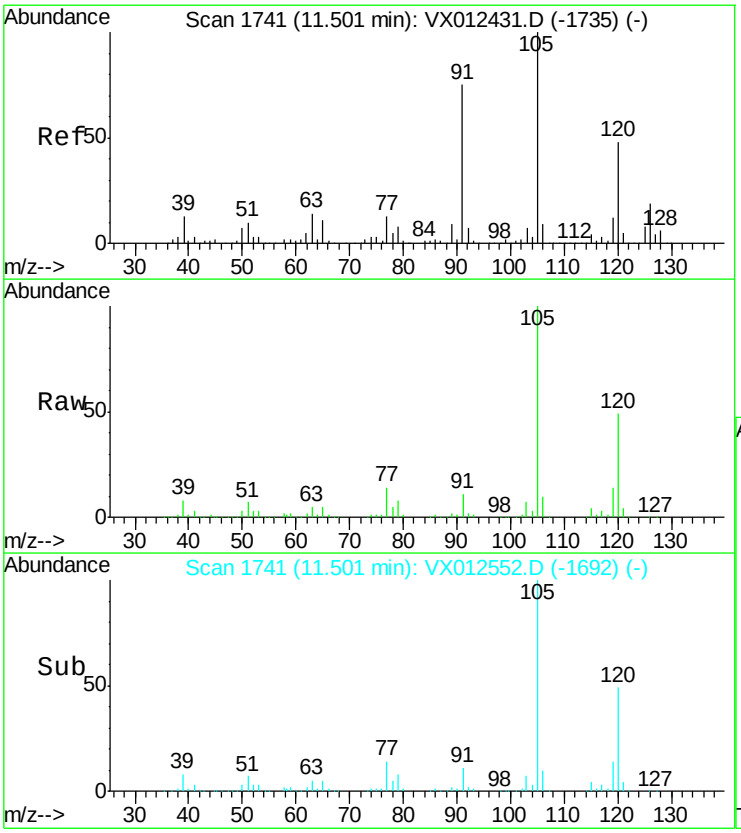
#79
2-Chlorotoluene
Concen: 5.760 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument :
MSVOA_X
ClientSampleId :
Z2-0157DL

Tgt Ion: 91 Resp: 25152

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.4	49.4#

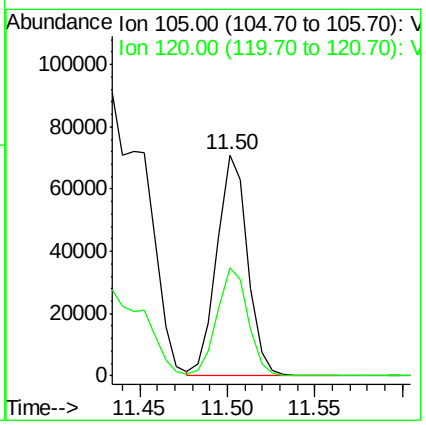


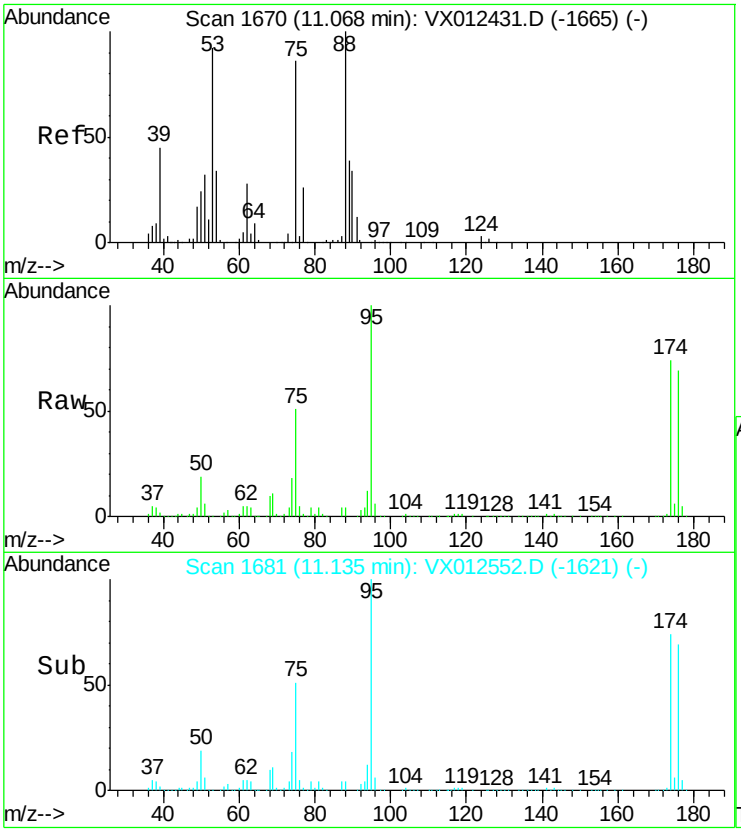


#80
1,3,5-Trimethylbenzene
Concen: 16.835 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:105 Resp: 86463

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	72.8



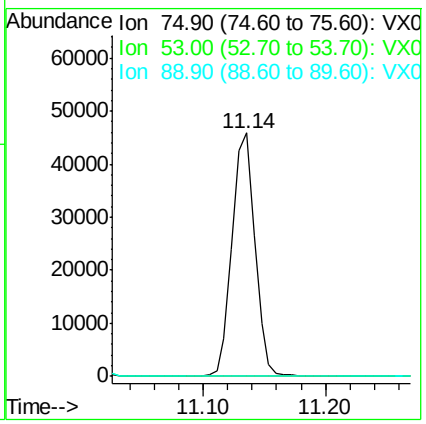


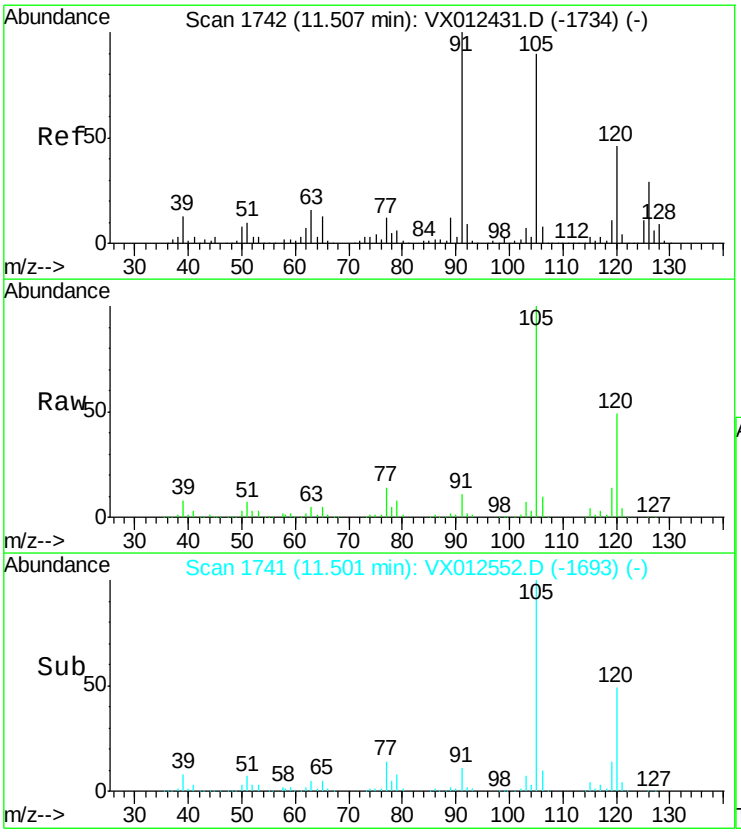
#81
trans-1,4-Dichloro-2-butene
Concen: 72.161 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 75 Resp: 59126

Ion	Ratio	Lower	Upper
75	100		
53	0.1	83.6	125.4#
89	0.0	36.3	54.5#

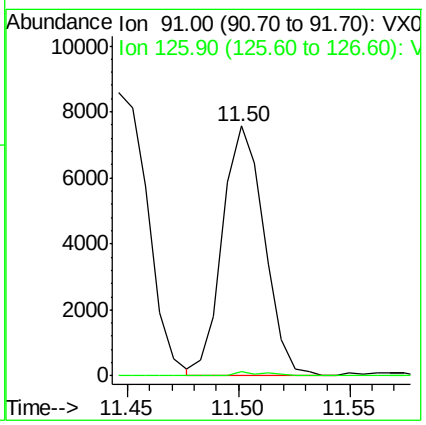


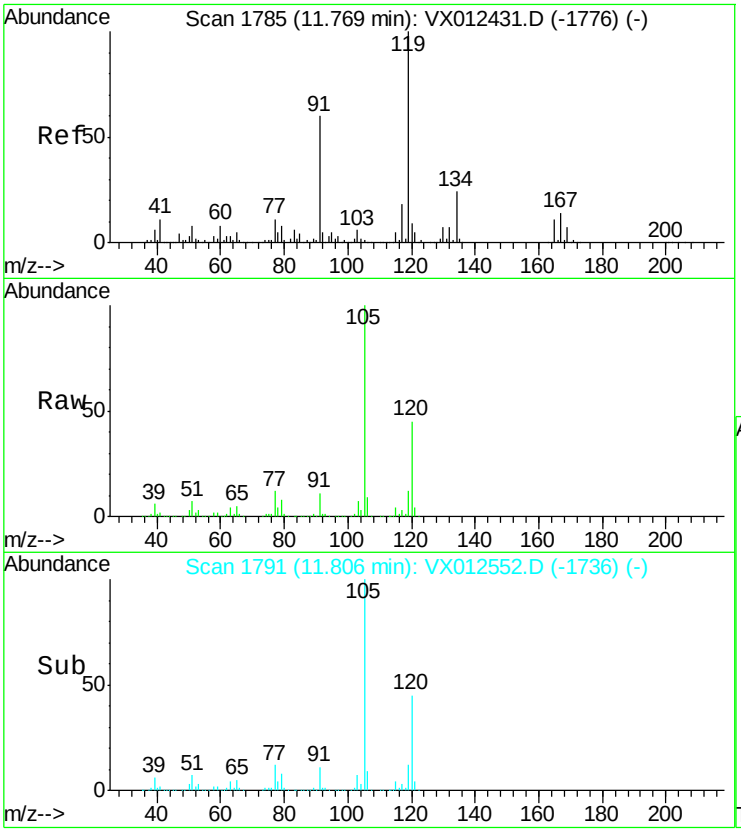


#82
4-Chlorotoluene
Concen: 1.969 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion: 91 Resp: 9869

Ion	Ratio	Lower	Upper
91	100		
126	1.3	14.4	43.0#



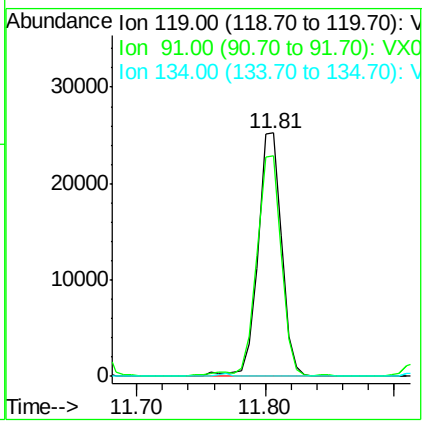


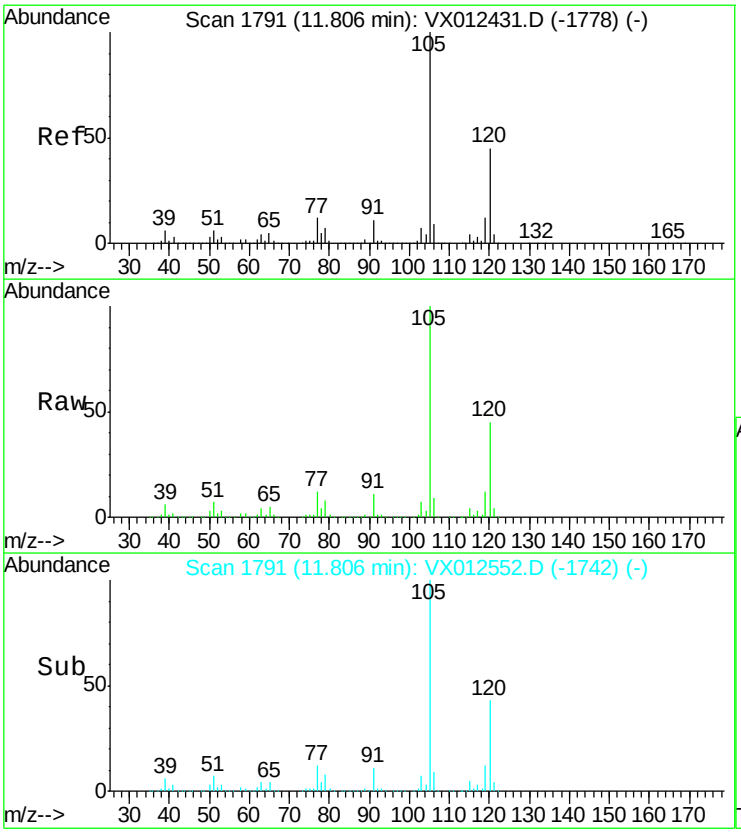
#83
tert-Butylbenzene
Concen: 5.814 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.04 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:119 Resp: 31995

Ion	Ratio	Lower	Upper
119	100		
91	94.8	30.0	90.0#
134	0.0	11.3	33.9#

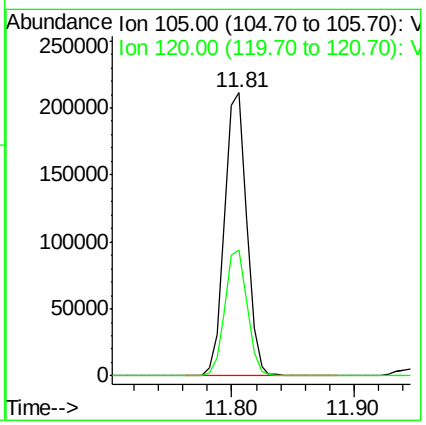


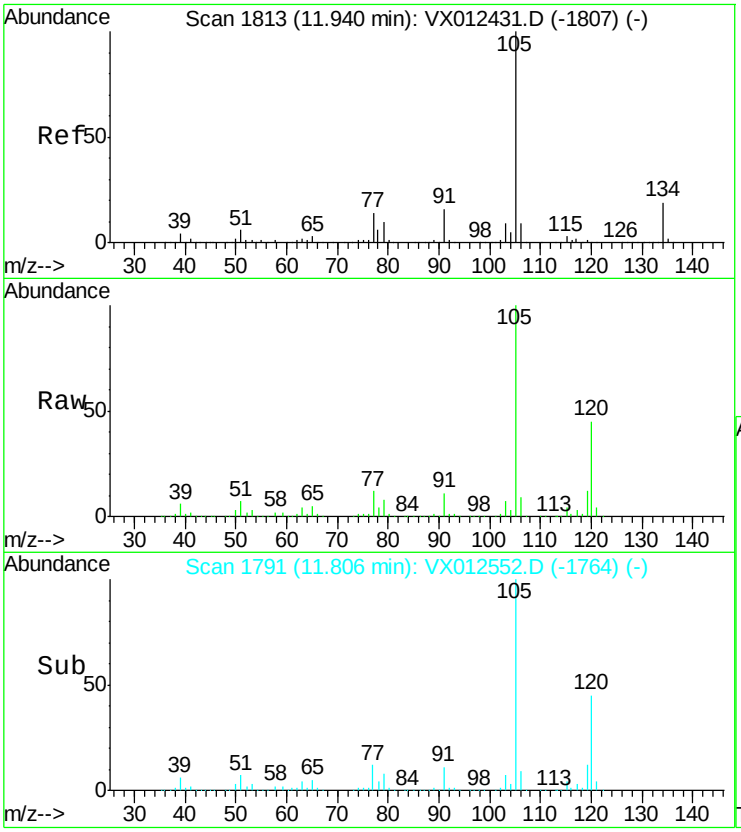


#84
1,2,4-Trimethylbenzene
Concen: 50.012 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:105 Resp: 263737

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.2	66.6



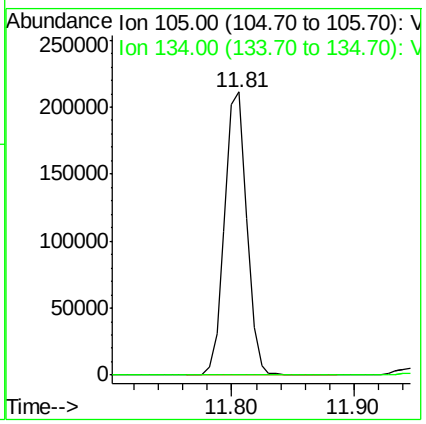


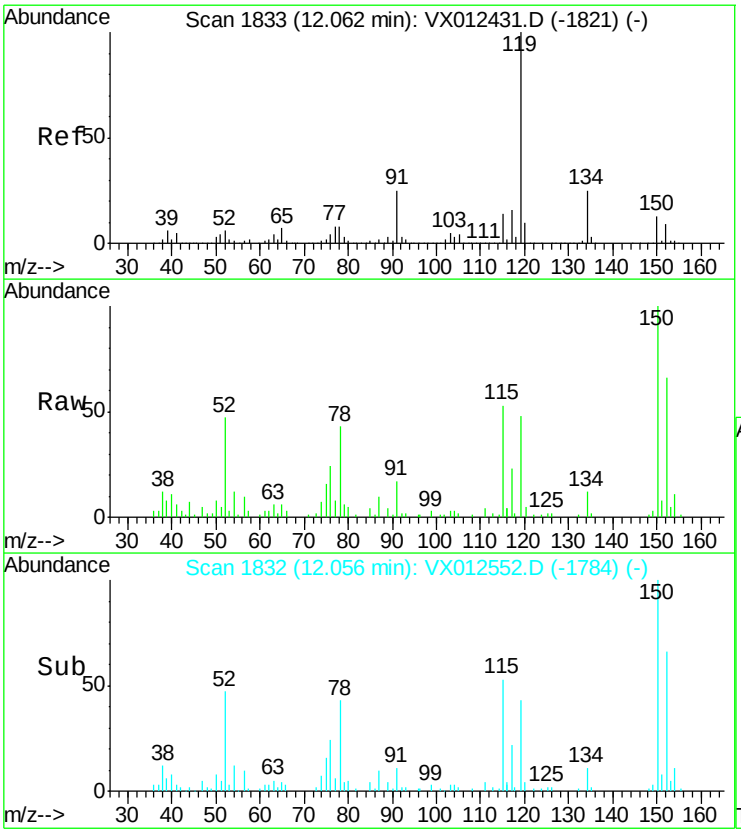
#85
sec-Butylbenzene
Concen: 43.489 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.13 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion:105 Resp: 263737

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.4#

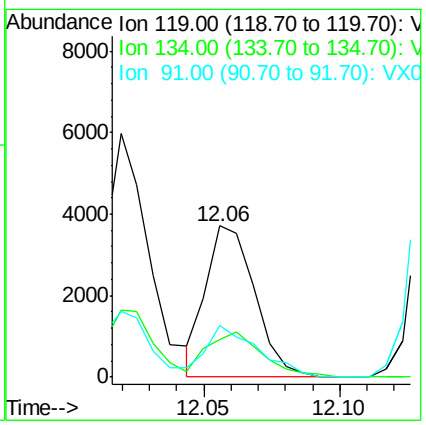


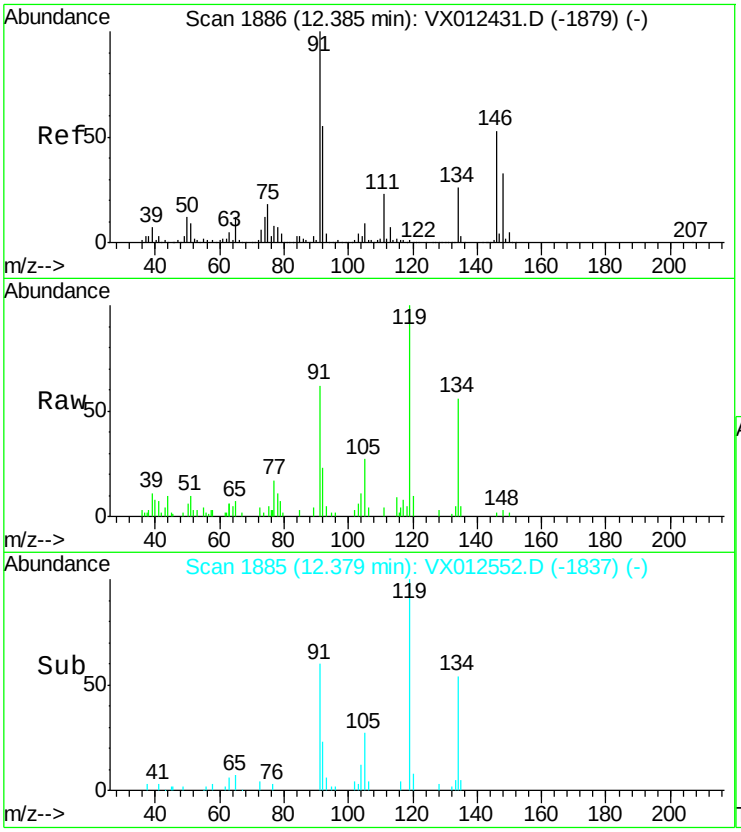


#86
p-Isopropyltoluene
Concen: 0.827 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:119 Resp: 4607

Ion	Ratio	Lower	Upper
119	100		
134	34.0	12.7	38.1
91	38.0	12.8	38.4



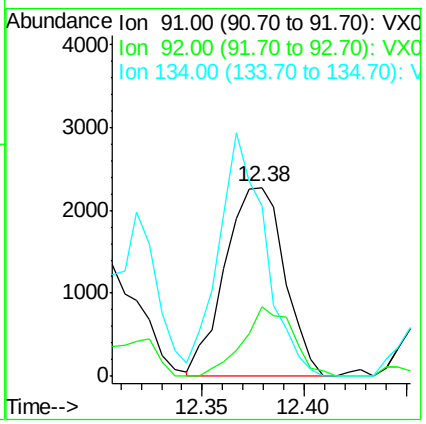


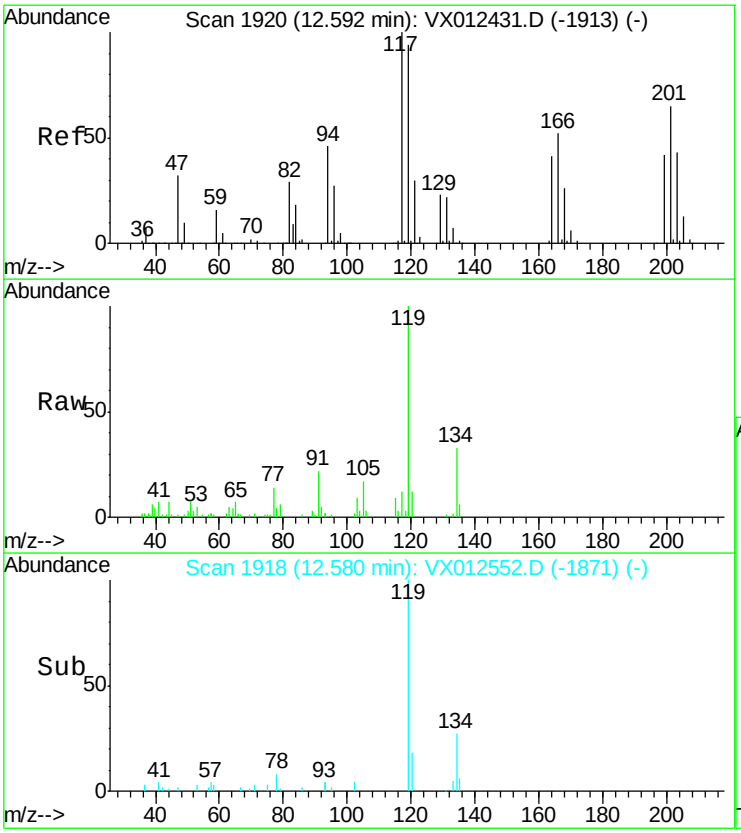
#89
n-Butylbenzene
Concen: 0.927 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 91 Resp: 4608

Ion	Ratio	Lower	Upper
91	100		
92	30.9	27.7	83.0
134	100.1	12.9	38.6#

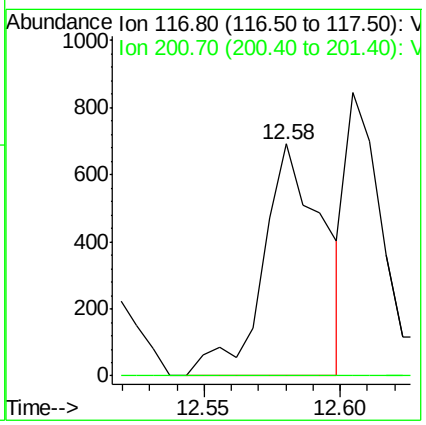


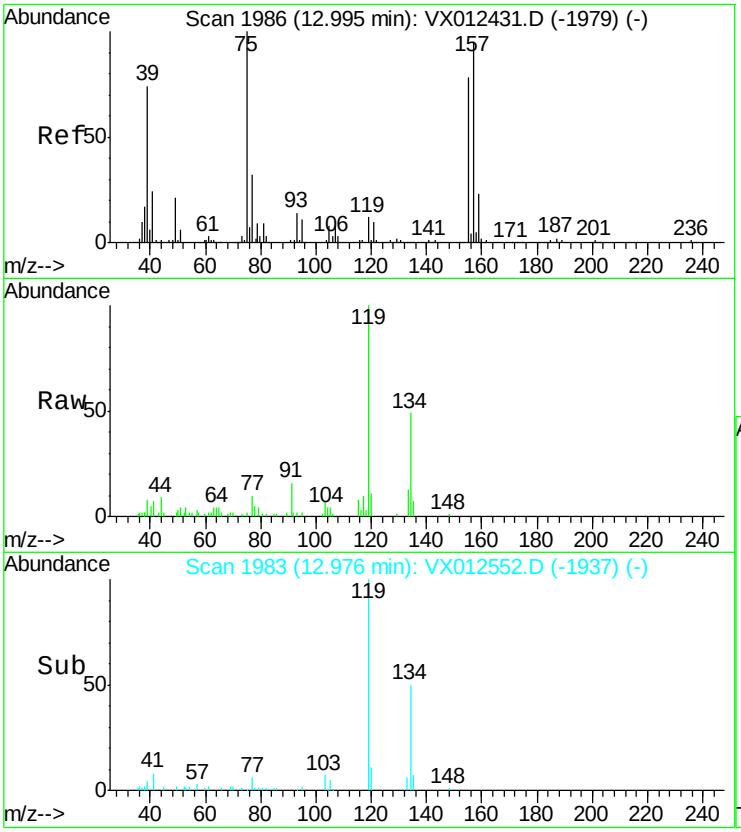


#90
Hexachloroethane
Concen: 1.043 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:117 Resp: 1065

Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.3	99.8#



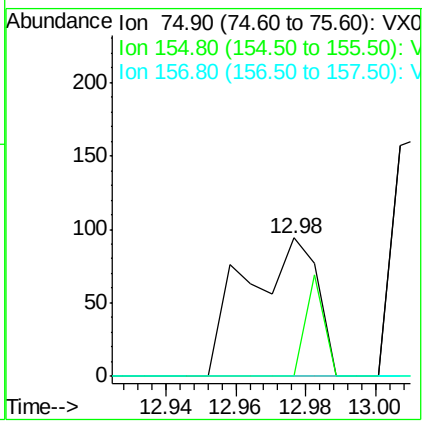


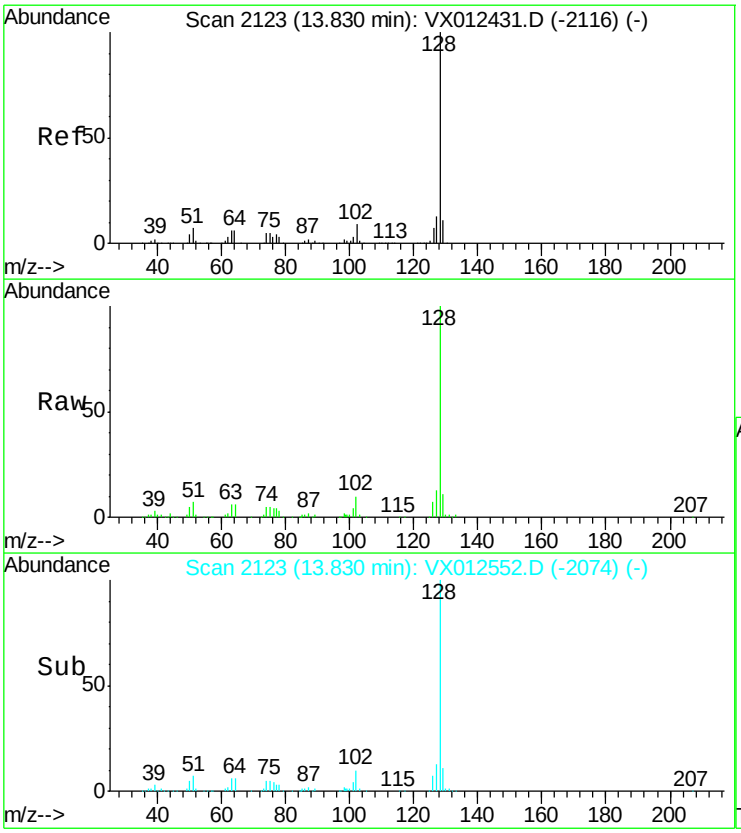
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.219 ug/l
RT: 12.98 min Scan# 1983
Delta R.T. -0.02 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Instrument : MSVOA_X
ClientSampleId : Z2-0157DL

Tgt Ion: 75 Resp: 134

Ion	Ratio	Lower	Upper
75	100		
155	18.7	38.6	115.8#
157	0.0	50.6	151.9#





#95
Naphthalene
Concen: 4.800 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012552.D
Acq: 20 Sep 2019 13:15

Tgt Ion:128 Resp: 31767

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.3	8.8	13.2