Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042020\
Data File : VX015768.D
Acq On : 20 Apr 2020 16:12
Operator : JC/SP
Sample : L2281-02ME
Misc : 4.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 21 07:56:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	966289	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	1505057	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1464548	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	853430	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	575628	42.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.48%			
35) Dibromofluoromethane	5.47	113	454760	47.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.54%			
50) Toluene-d8	8.70	98	1805816	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
62) 4-Bromofluorobenzene	11.12	95	817248	56.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.54%			
Target Compounds						Qvalue
3) Chloromethane	1.31	50	6912	0.638	ug/l #	83
5) Bromomethane	1.62	94	7031	Below Cal		89
6) Chloroethane	1.83	64	50934	8.250	ug/l #	52
8) Diethyl Ether	2.17	74	1876	0.333	ug/l	55
10) Methyl Iodide	2.47	142	15827	1.349	ug/l	95
11) Tert butyl alcohol	3.00	59	21112	6.472	ug/l #	78
15) Acrylonitrile	3.14	53	1424	0.229	ug/l #	55
16) Acetone	2.45	43	13117	2.240	ug/l	95
17) Carbon Disulfide	2.52	76	467285	16.791	ug/l	99
18) Methyl Acetate	2.77	43	37419	2.504	ug/l	96
20) Methylene Chloride	2.83	84	8732	0.798	ug/l #	85
36) 1,1-Dichloropropene	5.62	75	65481	4.722	ug/l #	51
38) Carbon Tetrachloride	5.63	117	86161	5.736	ug/l #	17
39) Methylcyclohexane	7.44	83	48472	3.032	ug/l	97
40) Benzene	6.11	78	15632	0.385	ug/l #	88
43) Isopropyl Acetate	6.45	43	9719	0.319	ug/l #	77
48) Methyl methacrylate	7.71	41	5871	0.386	ug/l #	15
49) 1,4-Dioxane	7.75	88	965	3.398	ug/l #	78
51) 4-Methyl-2-Pentanone	8.66	43	69618	4.030	ug/l #	74
52) Toluene	8.76	92	169318	6.761	ug/l	97
55) 1,1,2-Trichloroethane	9.15	97	79239	7.723	ug/l #	18
56) Ethyl methacrylate	9.15	69	20543	1.136	ug/l #	1
59) 2-Hexanone	9.43	43	83762	6.423	ug/l #	36
64) Tetrachloroethene	9.32	164	4177	0.378	ug/l	97
67) Ethyl Benzene	10.24	91	162761	3.142	ug/l	100
68) m/p-Xylenes	10.34	106	700747	36.328	ug/l	99
69) o-Xylene	10.68	106	333017	17.471	ug/l	97
70) Styrene	10.68	104	20905	0.623	ug/l #	1
73) Isopropylbenzene	11.01	105	28539	0.510	ug/l	95
74) N-amyl acetate	10.90	43	56538	1.818	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.26	83	9149	0.477	ug/l #	28
76) 1,2,3-Trichloropropane	11.42	75	38219	2.178	ug/l #	1
78) n-propylbenzene	11.35	91	136213	2.130	ug/l #	52
79) 2-Chlorotoluene	11.42	91	547237	13.963	ug/l #	42

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042020\
Data File : VX015768.D
Acq On : 20 Apr 2020 16:12
Operator : JC/SP
Sample : L2281-02ME
Misc : 4.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 21 07:56:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	11.50	105	2148258	44.984	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	395072	54.014	ug/l	#	10
82) 4-Chlorotoluene	11.50	91	221778	4.827	ug/l	#	47
83) tert-Butylbenzene	11.79	119	537010	11.512	ug/l	#	62
84) 1,2,4-Trimethylbenzene	11.79	105	4218023	86.674	ug/l		99
85) sec-Butylbenzene	11.79	105	4218023	78.185	ug/l	#	56
86) p-Isopropyltoluene	12.05	119	104067	2.078	ug/l		98
89) n-Butylbenzene	12.36	91	503673	11.129	ug/l	#	1
90) Hexachloroethane	12.59	117	77706	7.971	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.96	75	7600	1.403	ug/l	#	3
95) Naphthalene	13.82	128	694219	11.011	ug/l		99

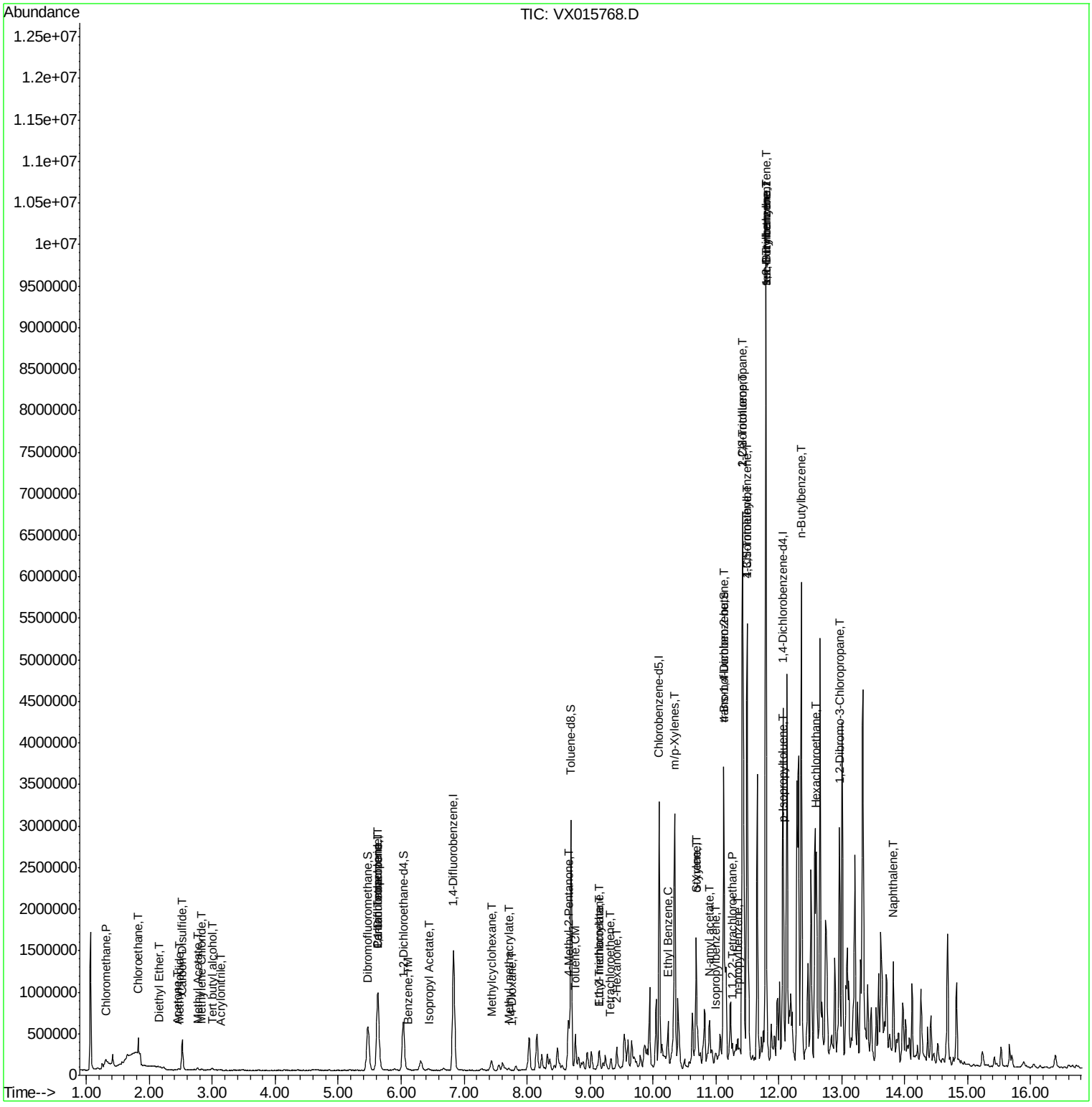
(#) = qualifier out of range (m) = manual integration (+) = signals summed

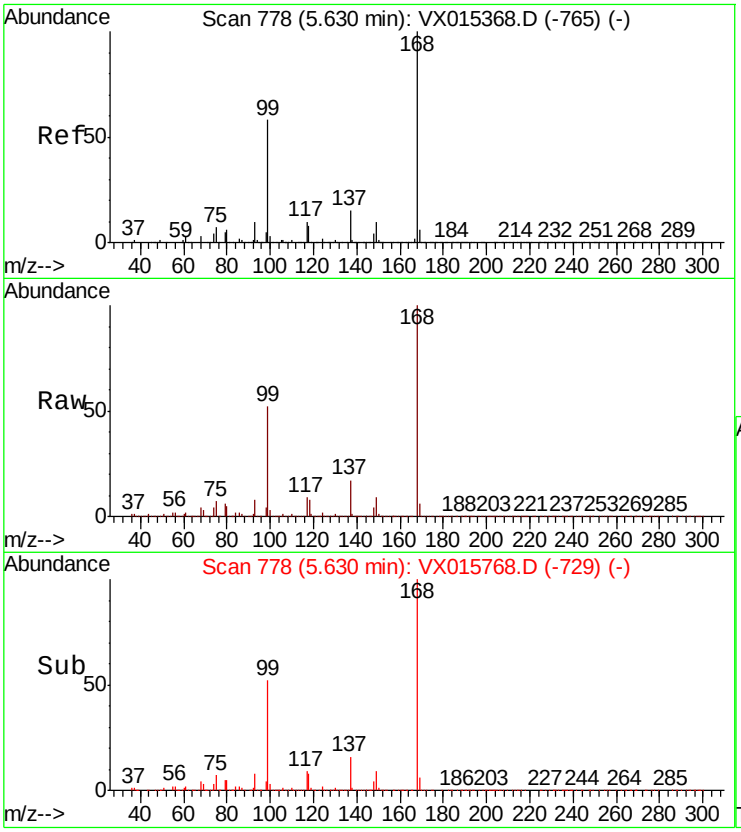
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042020\
Data File : VX015768.D
Acq On : 20 Apr 2020 16:12
Operator : JC/SP
Sample : L2281-02ME
Misc : 4.67g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 21 07:56:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration



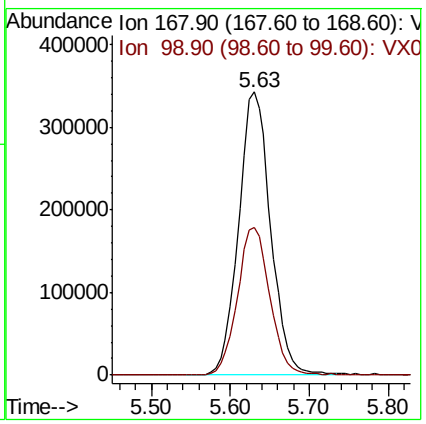


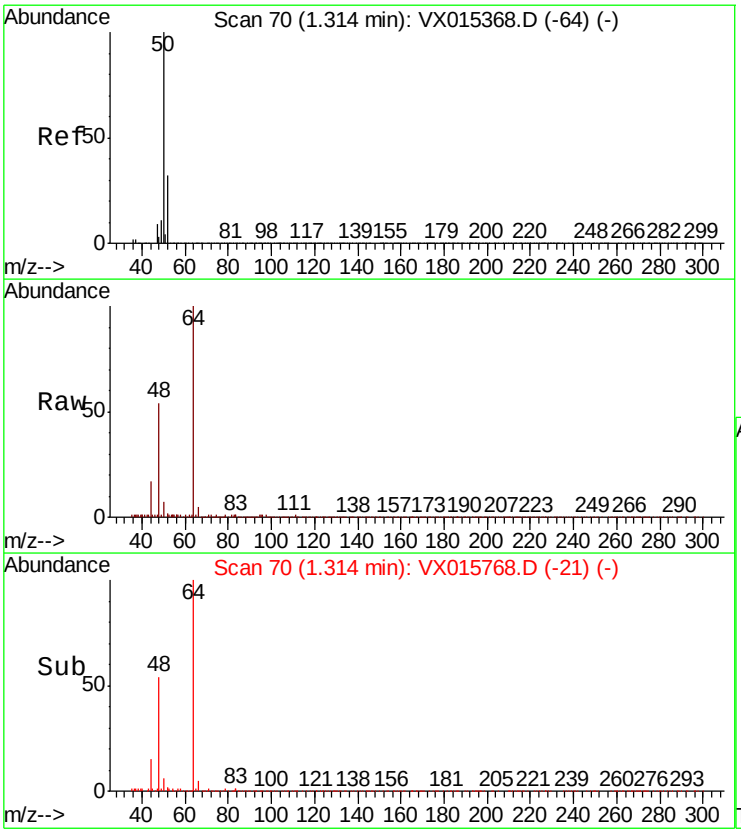
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 778
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 966289

Ion	Ratio	Lower	Upper
168	100		
99	52.3	46.4	69.6

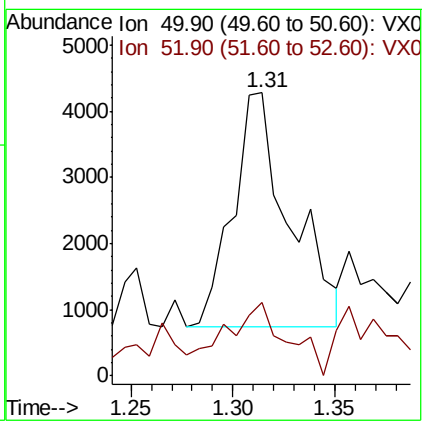


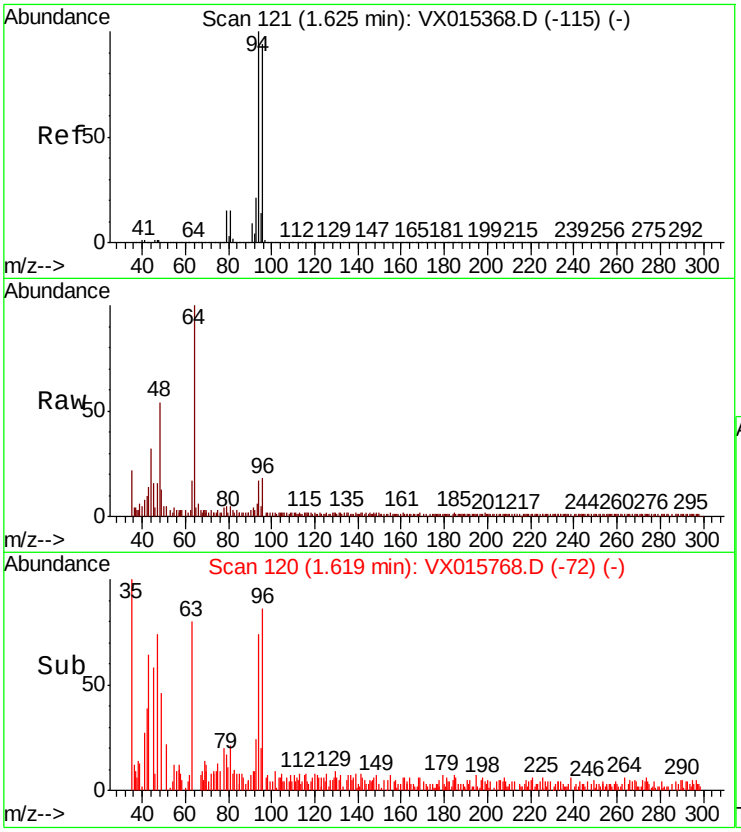


#3
Chloromethane
Concen: 0.638 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 50 Resp: 6912

Ion	Ratio	Lower	Upper
50	100		
52	22.2	25.3	37.9#



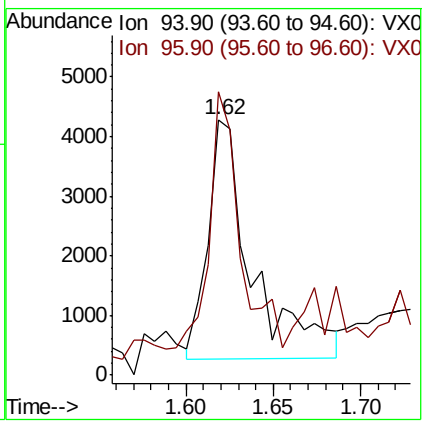


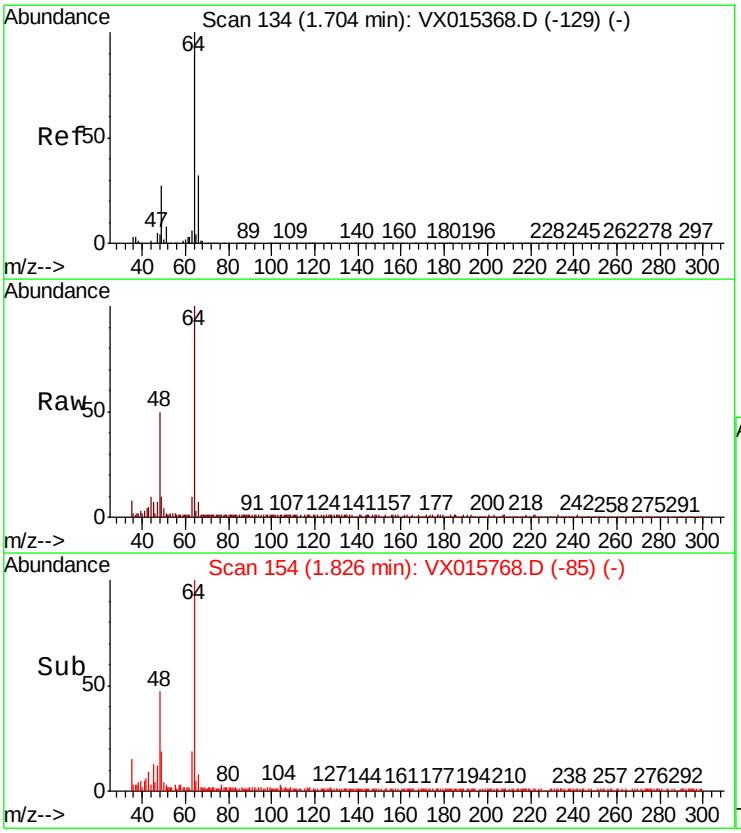
#5
Bromomethane
Concen: Below Cal
RT: 1.62 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 7031

Ion	Ratio	Lower	Upper
94	100		
96	104.4	74.8	112.2

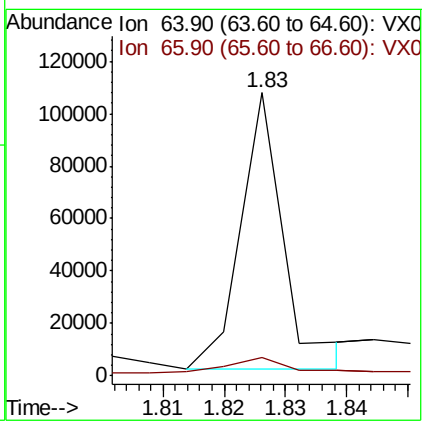


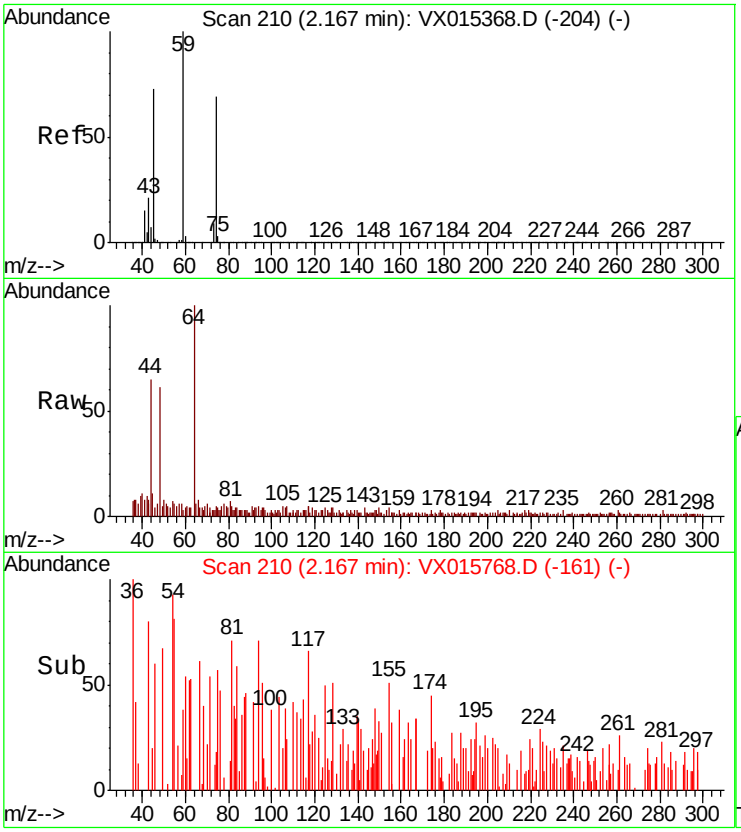


#6
Chloroethane
Concen: 8.250 ug/l
RT: 1.83 min Scan# 154
Delta R.T. 0.12 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 64 Resp: 50934

Ion	Ratio	Lower	Upper
64	100		
66	4.9	25.4	38.2#



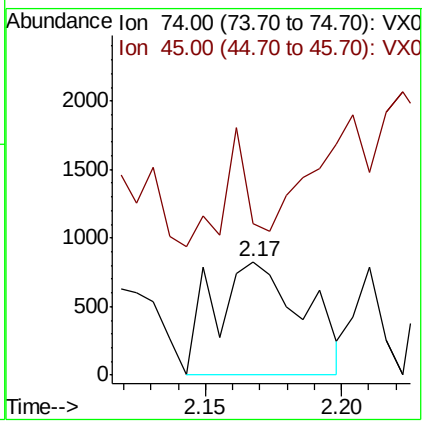


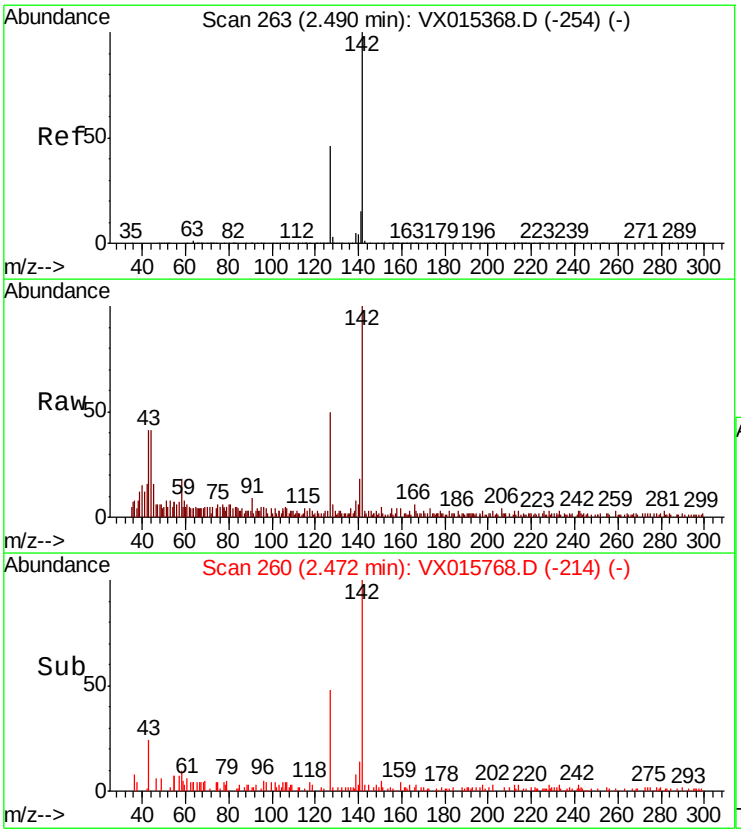
#8
Diethyl Ether
Concen: 0.333 ug/l
RT: 2.17 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 74 Resp: 1876

Ion	Ratio	Lower	Upper
74	100		
45	60.4	53.8	161.4

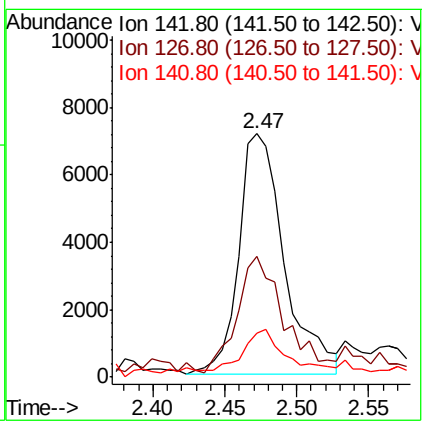


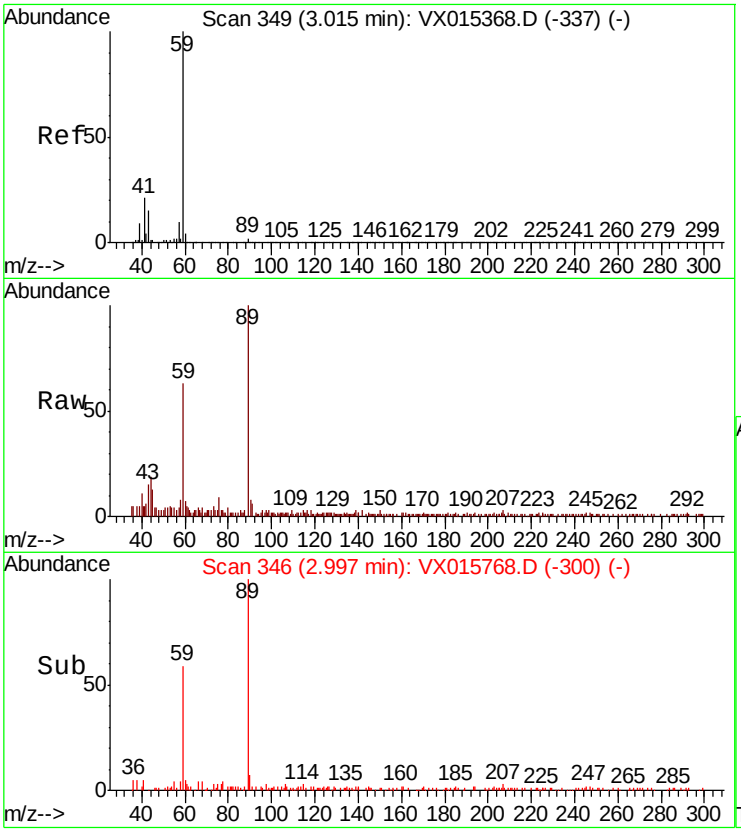


#10
Methyl Iodide
Concen: 1.349 ug/l
RT: 2.47 min Scan# 260
Delta R.T. -0.02 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:142 Resp: 15827

Ion	Ratio	Lower	Upper
142	100		
127	49.3	35.9	53.9
141	14.5	11.6	17.4



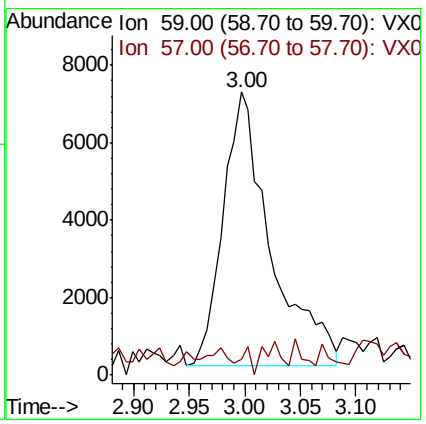


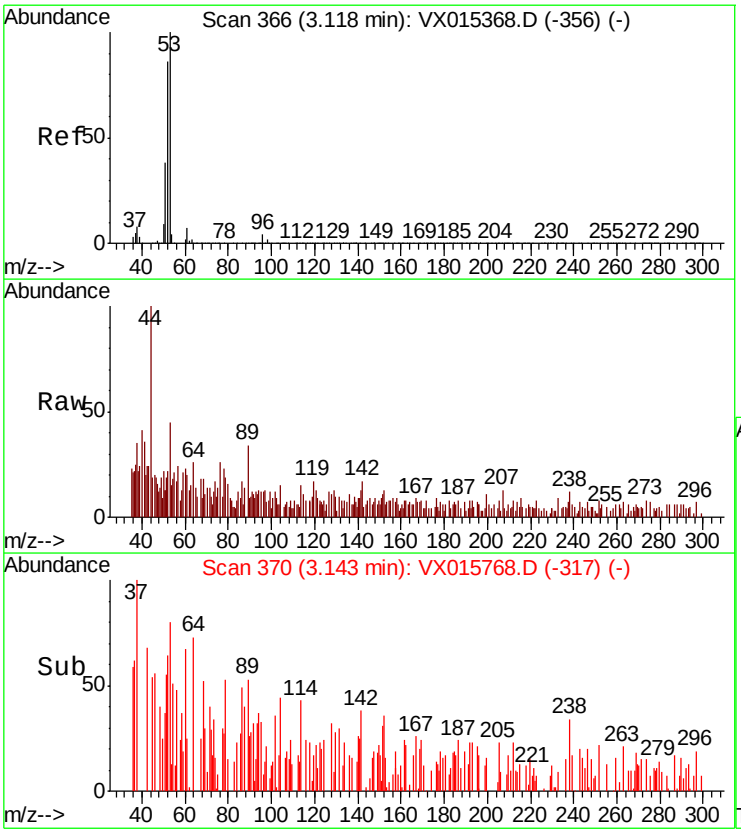
#11
Tert butyl alcohol
Concen: 6.472 ug/l
RT: 3.00 min Scan# 346
Delta R.T. -0.02 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 21112

Ion	Ratio	Lower	Upper
59	100		
57	2.0	8.1	12.1#

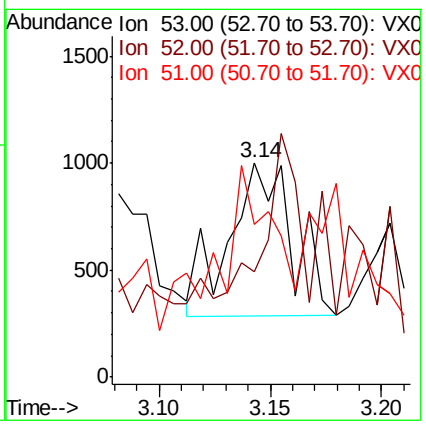


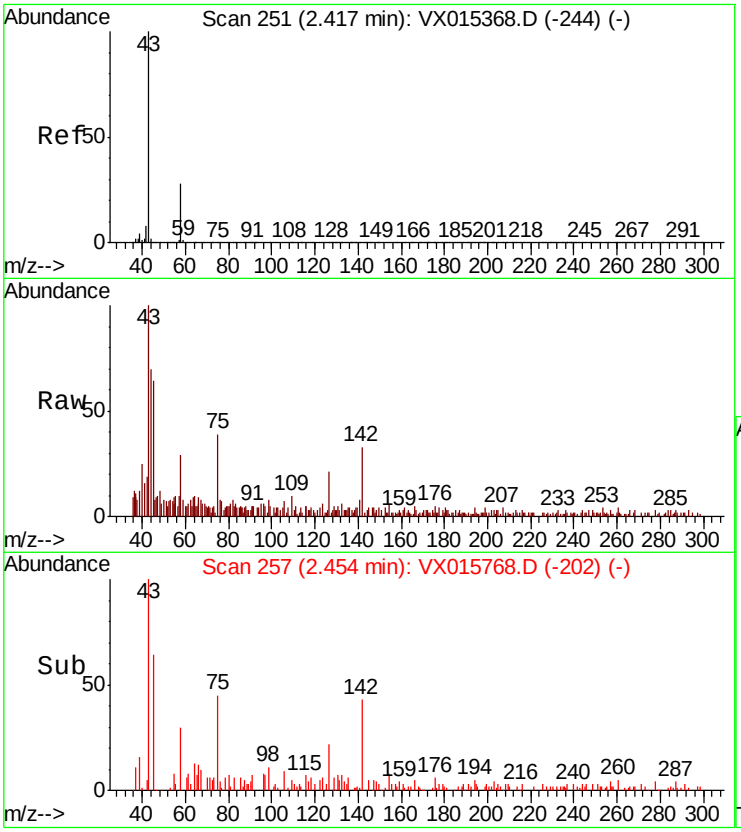


#15
Acrylonitrile
Concen: 0.229 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.02 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 53 Resp: 1424

Ion	Ratio	Lower	Upper
53	100		
52	50.8	66.8	100.2#
51	75.9	29.5	44.3#



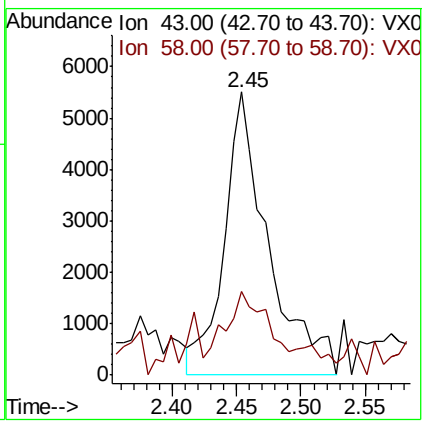


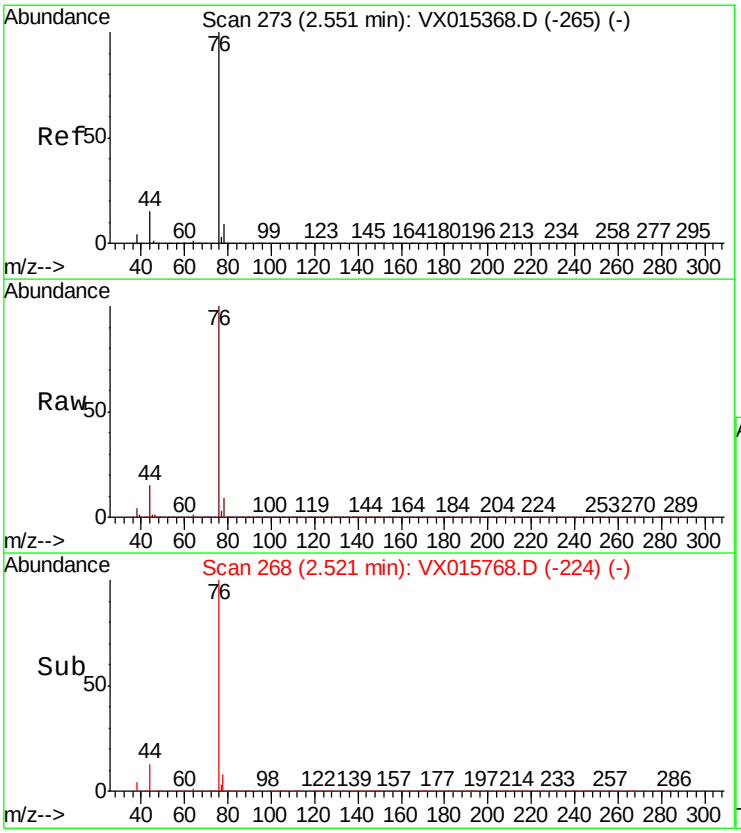
#16
Acetone
Concen: 2.240 ug/l
RT: 2.45 min Scan# 257
Delta R.T. 0.04 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 13117

Ion	Ratio	Lower	Upper
43	100		
58	25.0	22.1	33.1

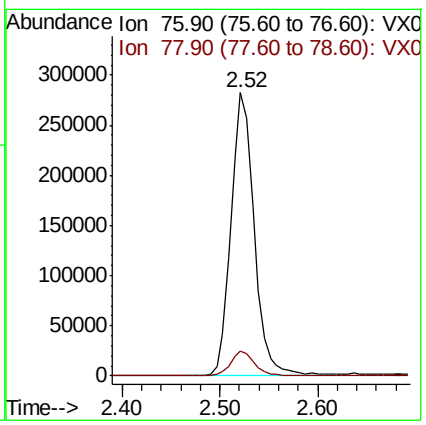


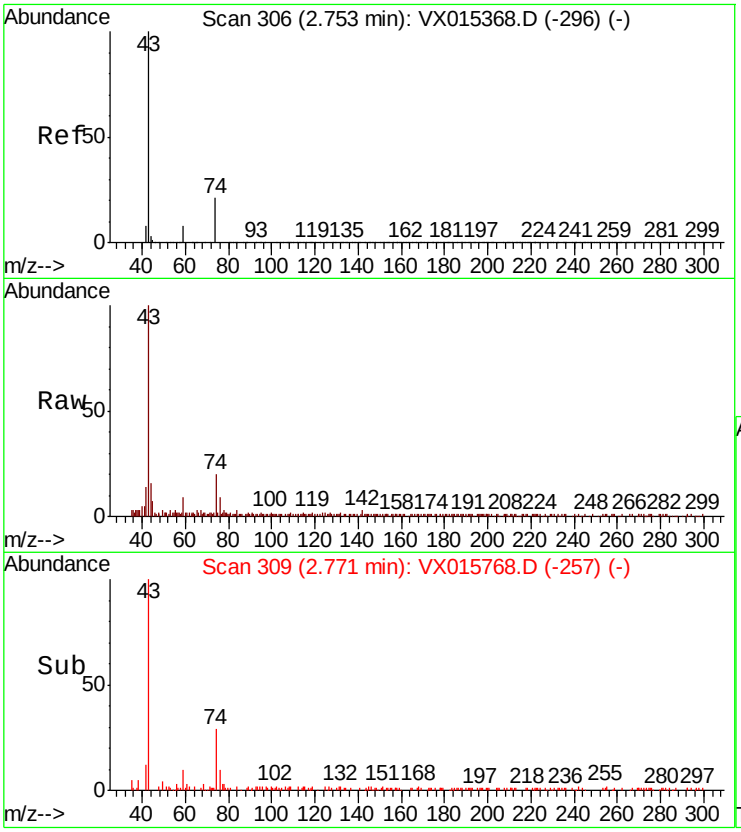


#17
Carbon Disulfide
Concen: 16.791 ug/l
RT: 2.52 min Scan# 268
Delta R.T. -0.03 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 76 Resp: 467285

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.1	10.7



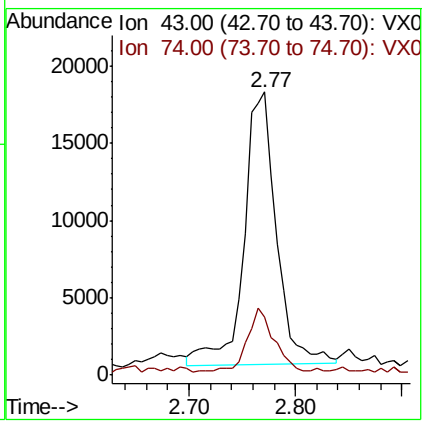


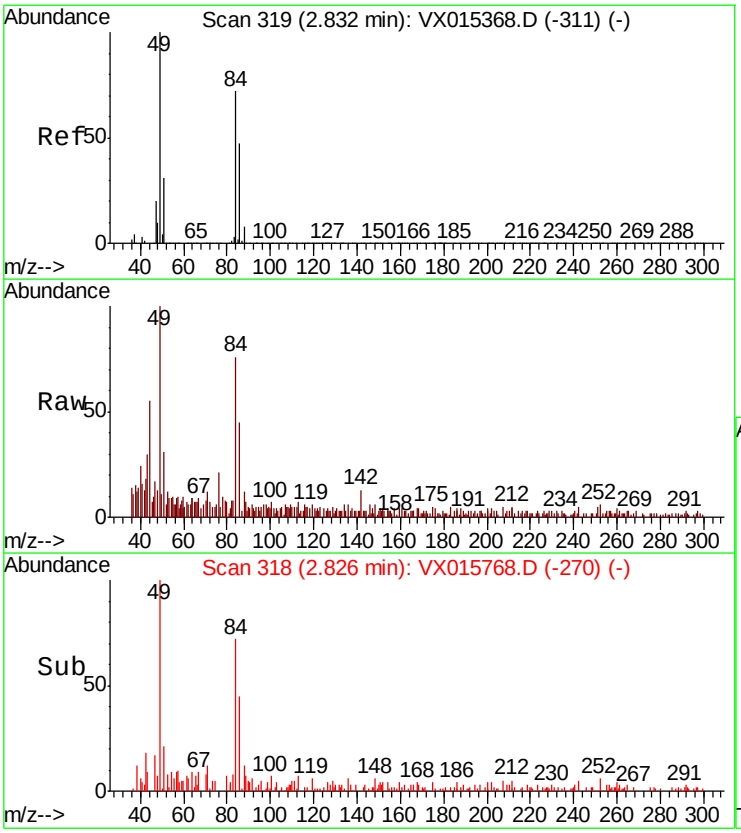
#18
Methyl Acetate
Concen: 2.504 ug/l
RT: 2.77 min Scan# 309
Delta R.T. 0.02 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 37419

Ion	Ratio	Lower	Upper
43	100		
74	18.8	16.5	24.7

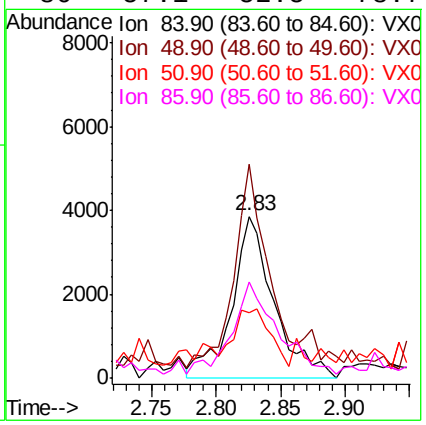


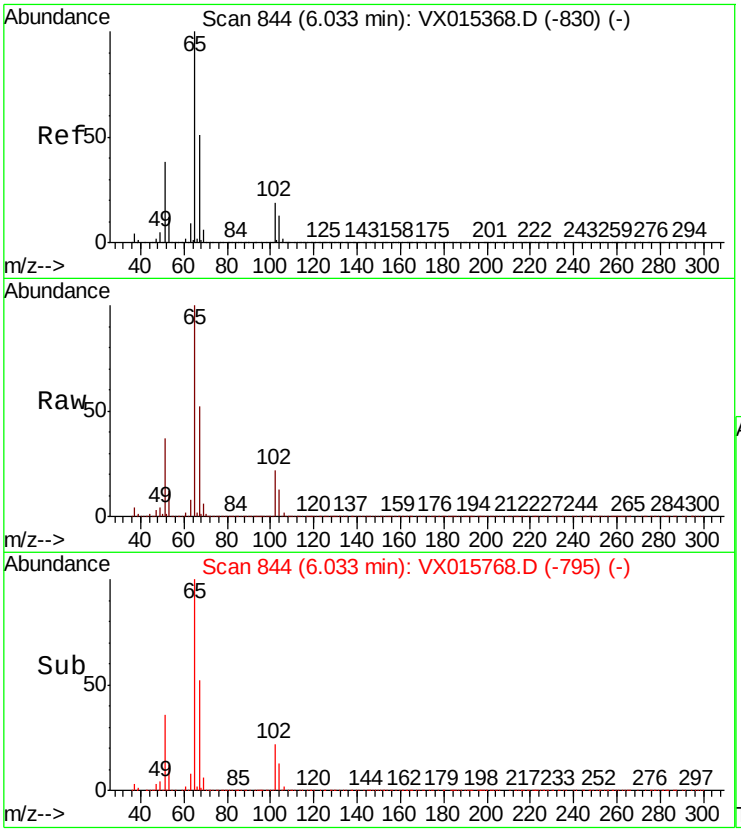


#20
Methylene Chloride
Concen: 0.798 ug/l
RT: 2.83 min Scan# 318
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 84 Resp: 8732

Ion	Ratio	Lower	Upper
84	100		
49	118.8	111.3	166.9
51	30.8	34.0	51.0#
86	57.1	52.5	78.7



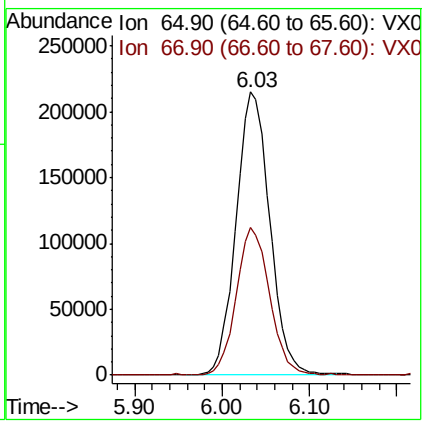


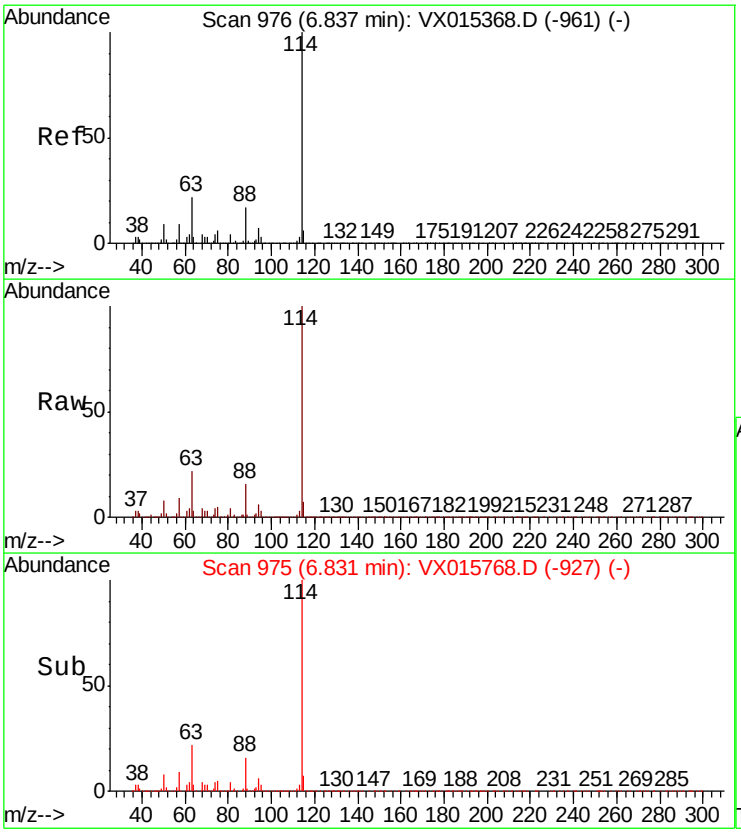
#33
1,2-Dichloroethane-d4
Concen: 42.237 ug/l
RT: 6.03 min Scan# 844
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 575628

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6

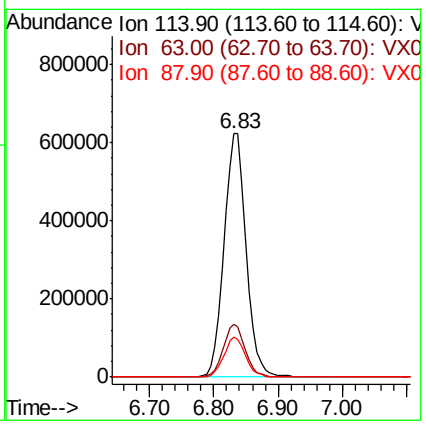


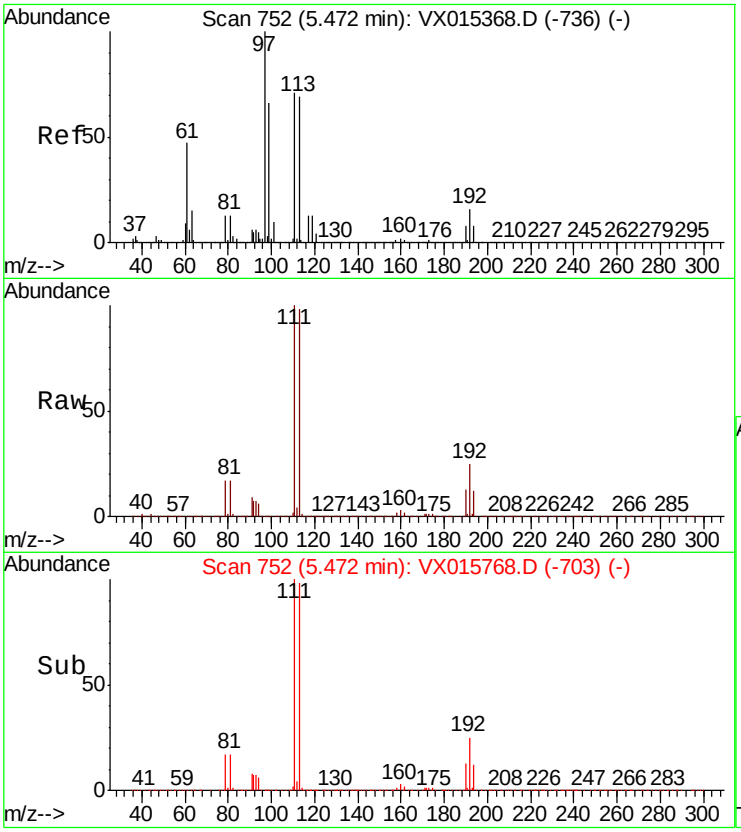


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 975
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:114 Resp: 1505057

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	44.2
88	16.3	0.0	33.8



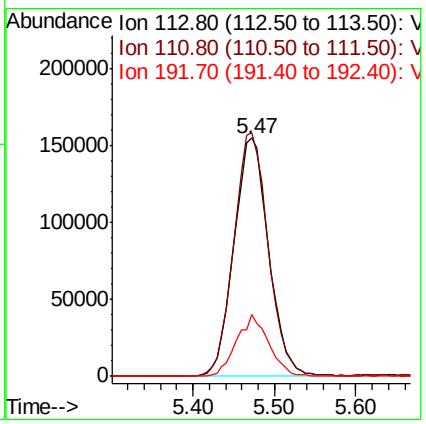


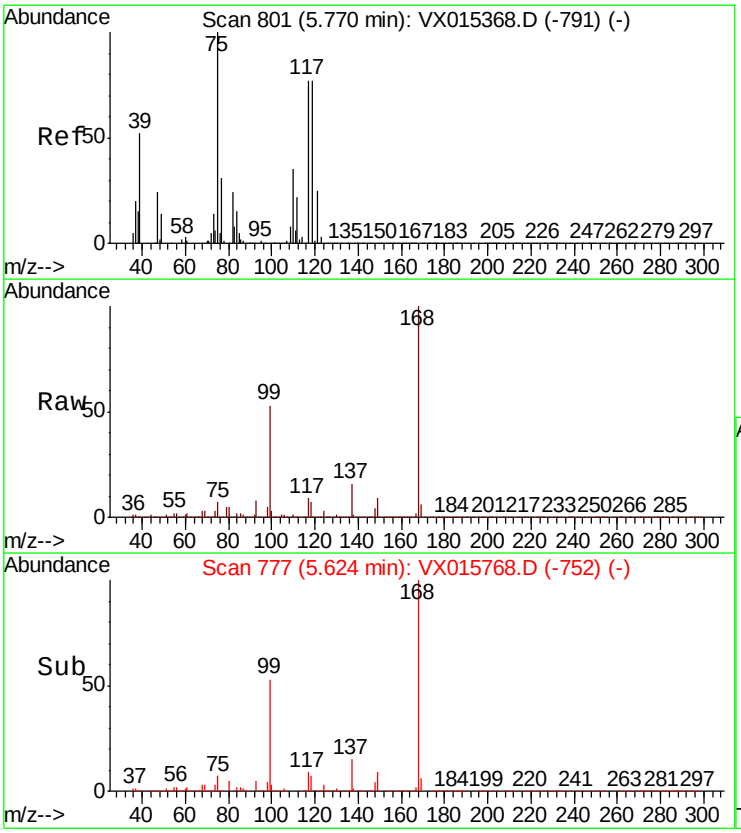
#35
Dibromofluoromethane
Concen: 47.269 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 454760

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.5	122.3
192	23.9	17.8	26.6

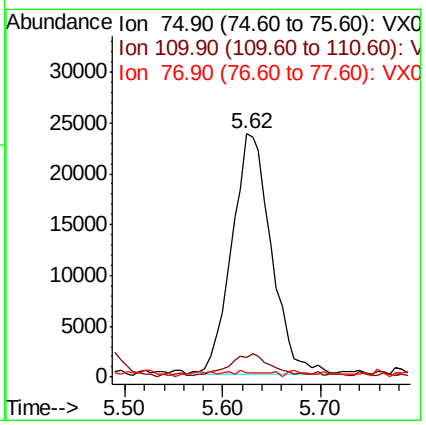


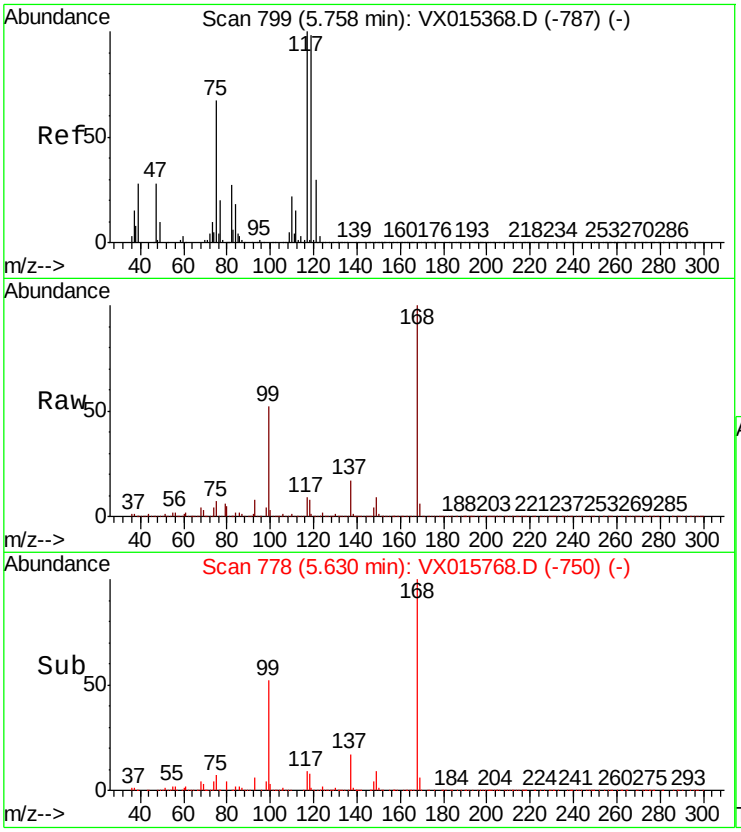


#36
1,1-Dichloropropene
Concen: 4.722 ug/l
RT: 5.62 min Scan# 777
Delta R.T. -0.15 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 75 Resp: 65481

Ion	Ratio	Lower	Upper
75	100		
110	9.7	17.1	51.3#
77	0.0	24.6	36.8#



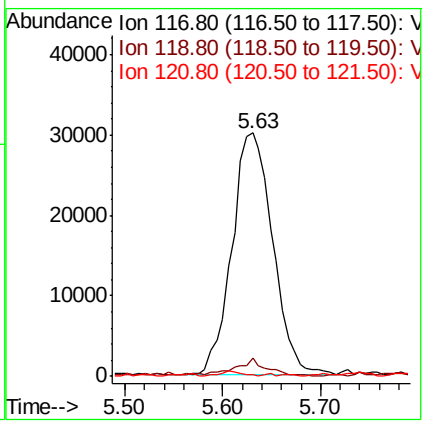


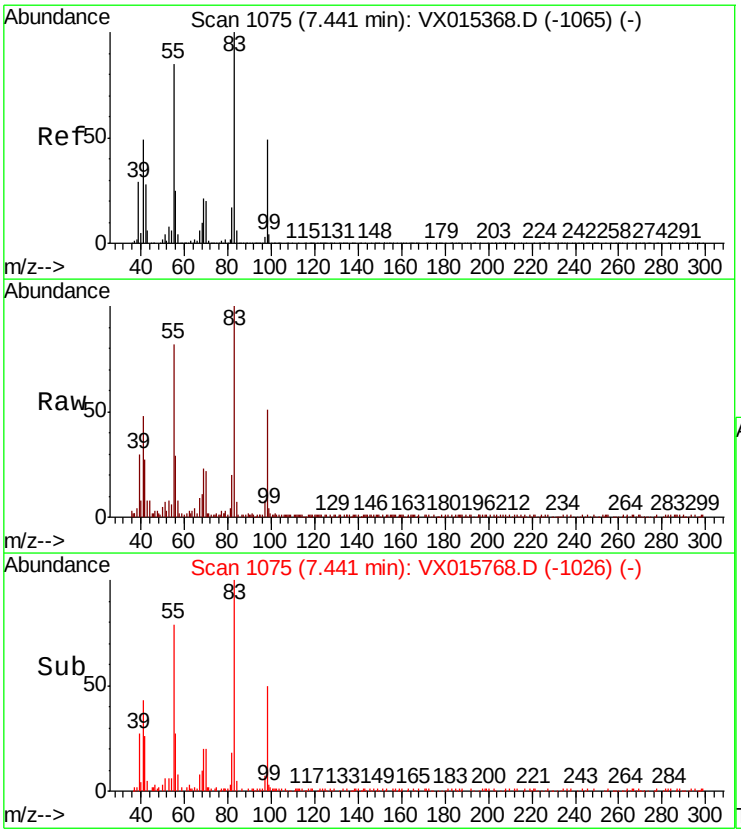
#38
Carbon Tetrachloride
Concen: 5.736 ug/l
RT: 5.63 min Scan# 778
Delta R.T. -0.13 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 86161

Ion	Ratio	Lower	Upper
117	100		
119	6.8	78.0	117.0#
121	0.0	23.8	35.8#

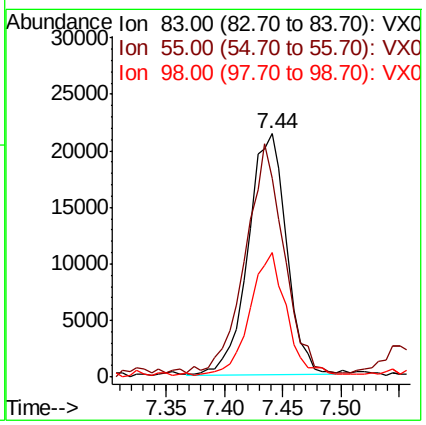


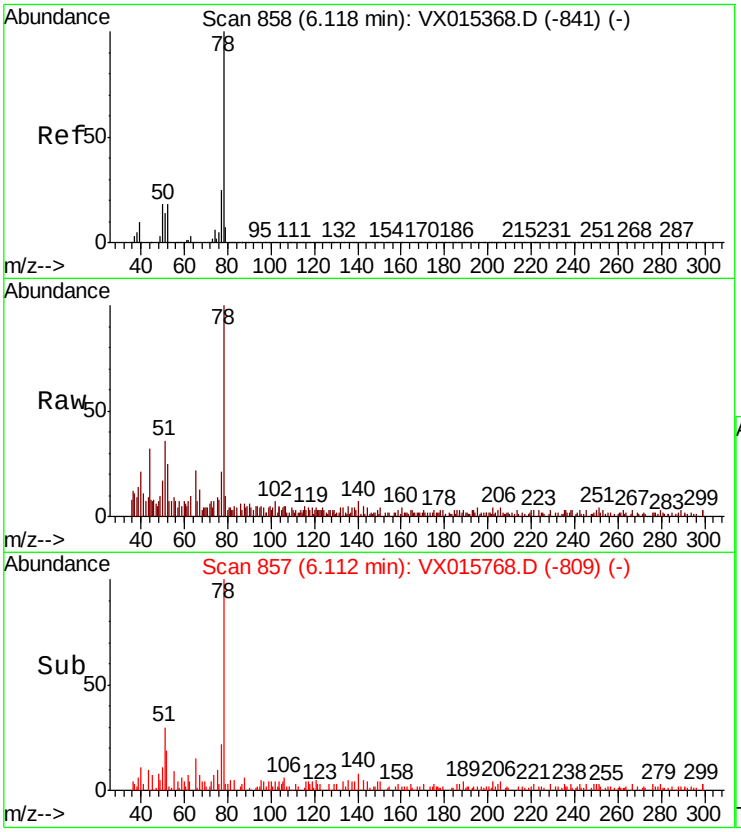


#39
Methylcyclohexane
Concen: 3.032 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 83 Resp: 48472

Ion	Ratio	Lower	Upper
83	100		
55	81.1	67.8	101.6
98	50.6	39.3	58.9



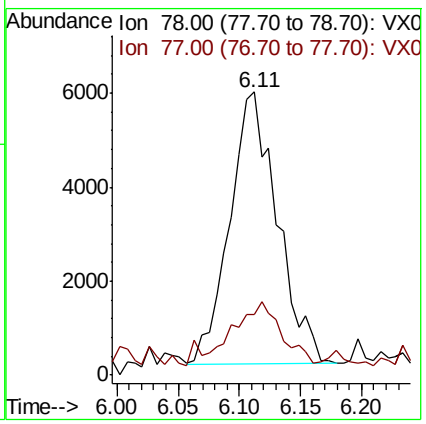


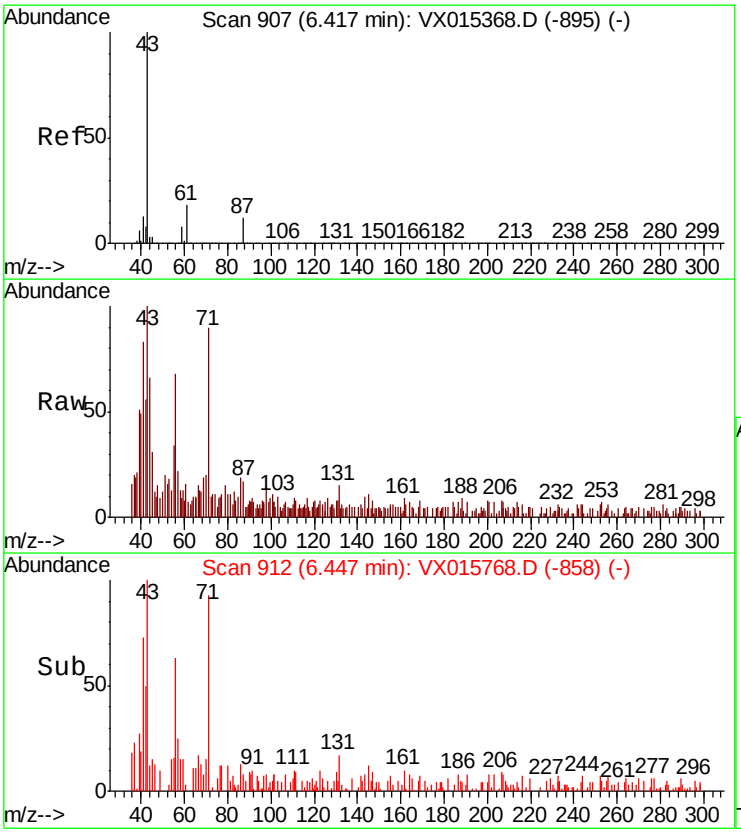
#40
Benzene
Concen: 0.385 ug/l
RT: 6.11 min Scan# 857
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 15632

Ion	Ratio	Lower	Upper
78	100		
77	18.9	19.8	29.8#

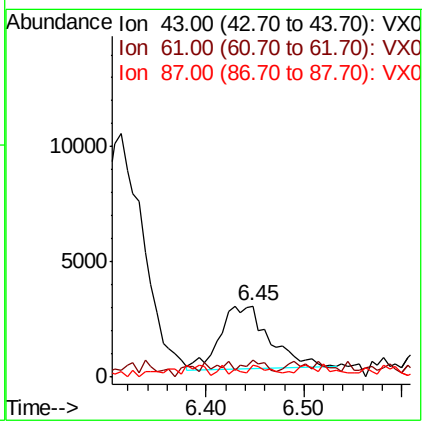


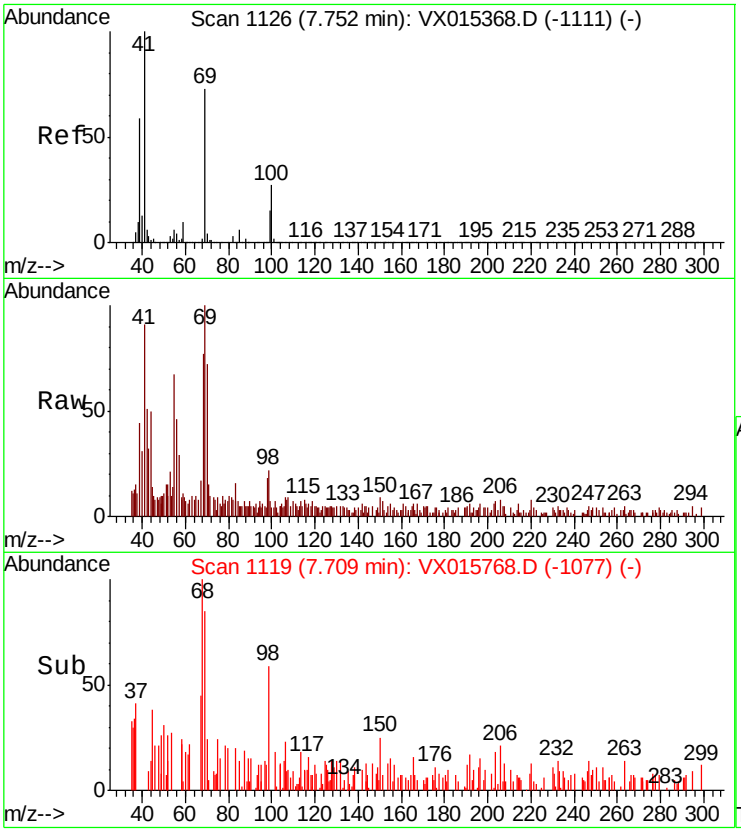


#43
Isopropyl Acetate
Concen: 0.319 ug/l
RT: 6.45 min Scan# 912
Delta R.T. 0.03 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 43 Resp: 9719

Ion	Ratio	Lower	Upper
43	100		
61	7.0	14.8	22.2#
87	4.0	9.4	14.0#



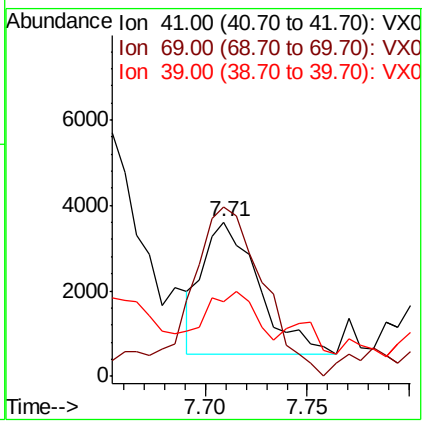


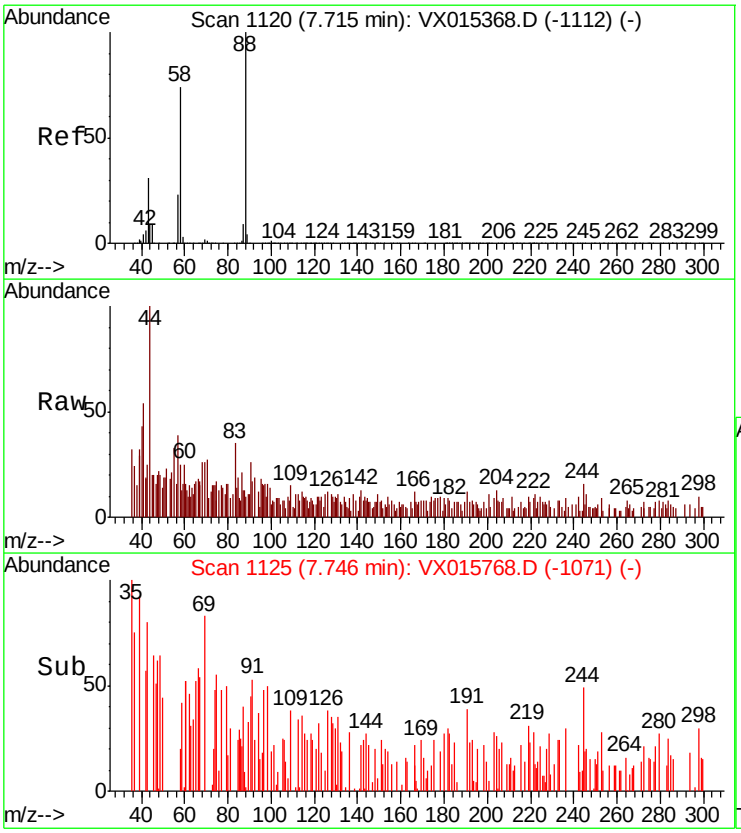
#48
Methyl methacrylate
Concen: 0.386 ug/l
RT: 7.71 min Scan# 1119
Delta R.T. -0.04 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 5871

Ion	Ratio	Lower	Upper
41	100		
69	171.1	56.7	85.1#
39	28.6	46.5	69.7#

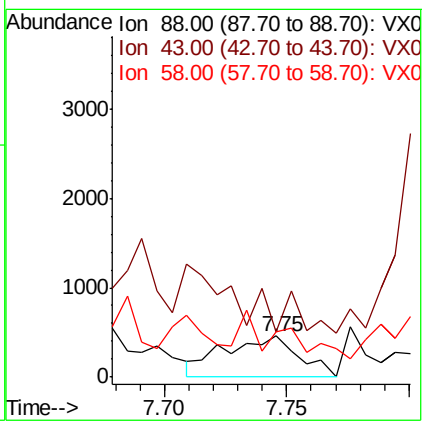


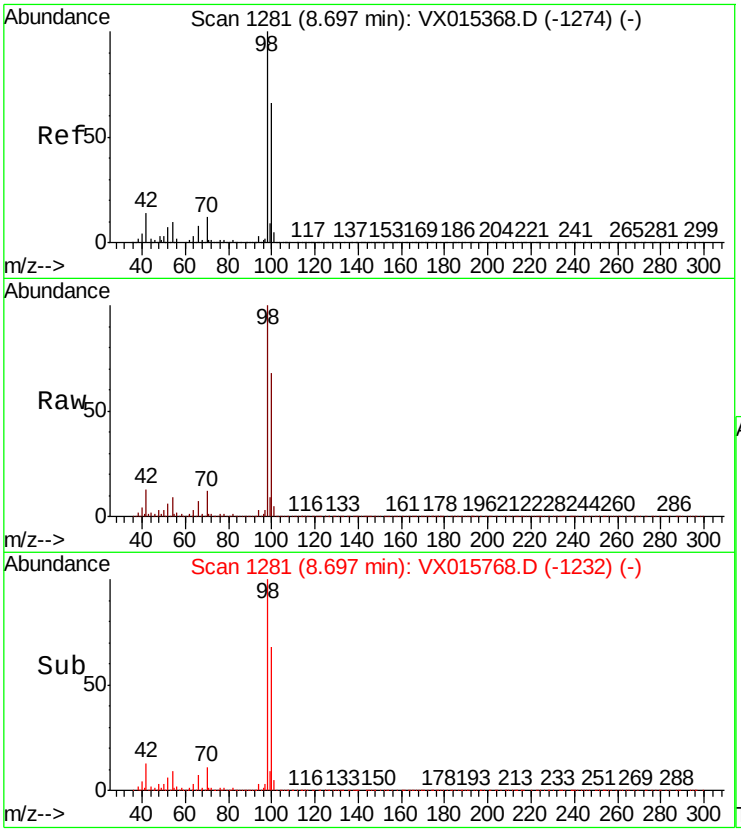


#49
1,4-Dioxane
Concen: 3.398 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. 0.03 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 88 Resp: 965

Ion	Ratio	Lower	Upper
88	100		
43	0.0	30.1	45.1#
58	74.1	60.6	90.8



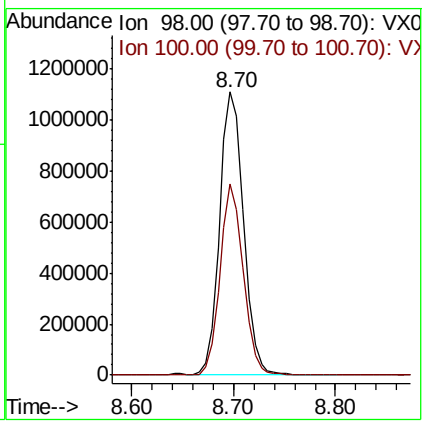


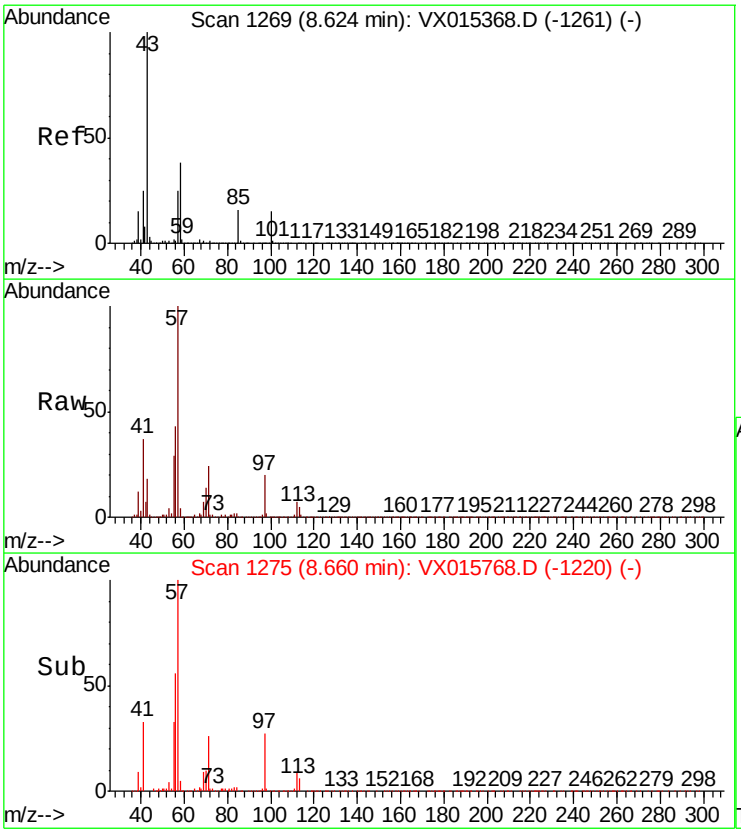
#50
Toluene-d8
Concen: 50.982 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 1805816

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.5	80.3

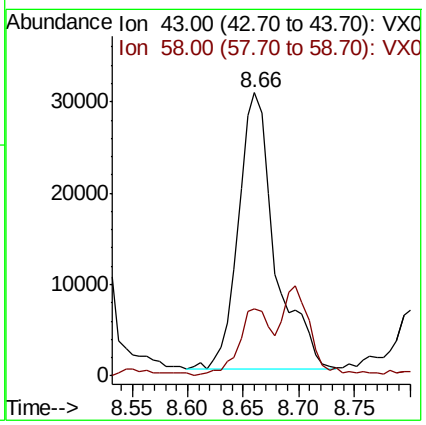


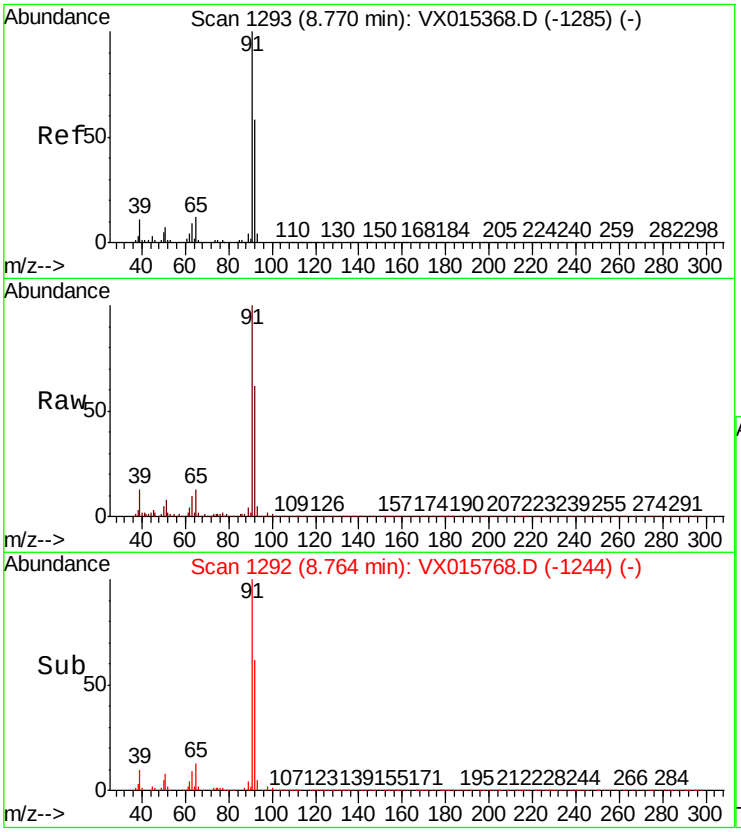


#51
4-Methyl-2-Pentanone
Concen: 4.030 ug/l
RT: 8.66 min Scan# 1275
Delta R.T. 0.04 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 43 Resp: 69618

Ion	Ratio	Lower	Upper
43	100		
58	21.6	29.7	44.5#



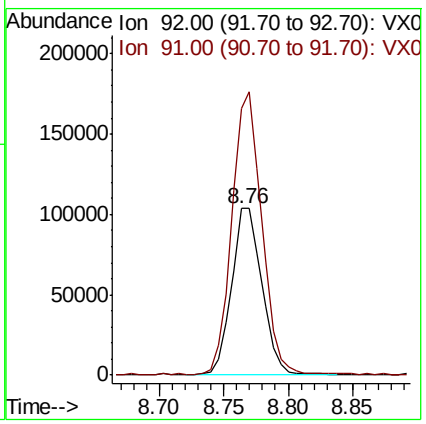


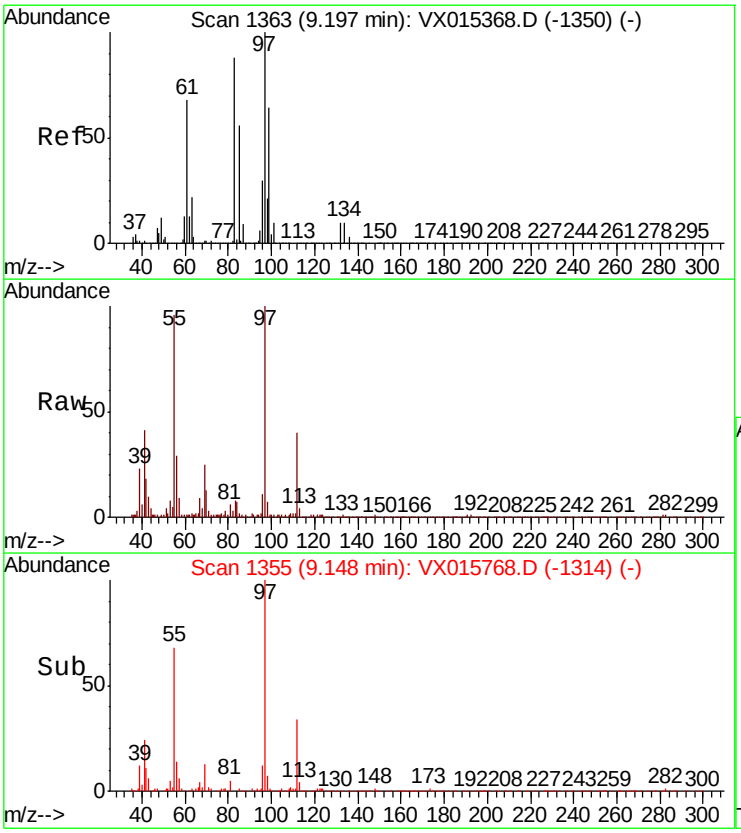
#52
Toluene
Concen: 6.761 ug/l
RT: 8.76 min Scan# 1292
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 169318

Ion	Ratio	Lower	Upper
92	100		
91	167.0	136.6	205.0

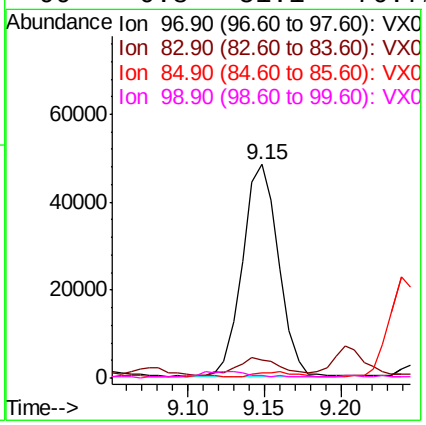


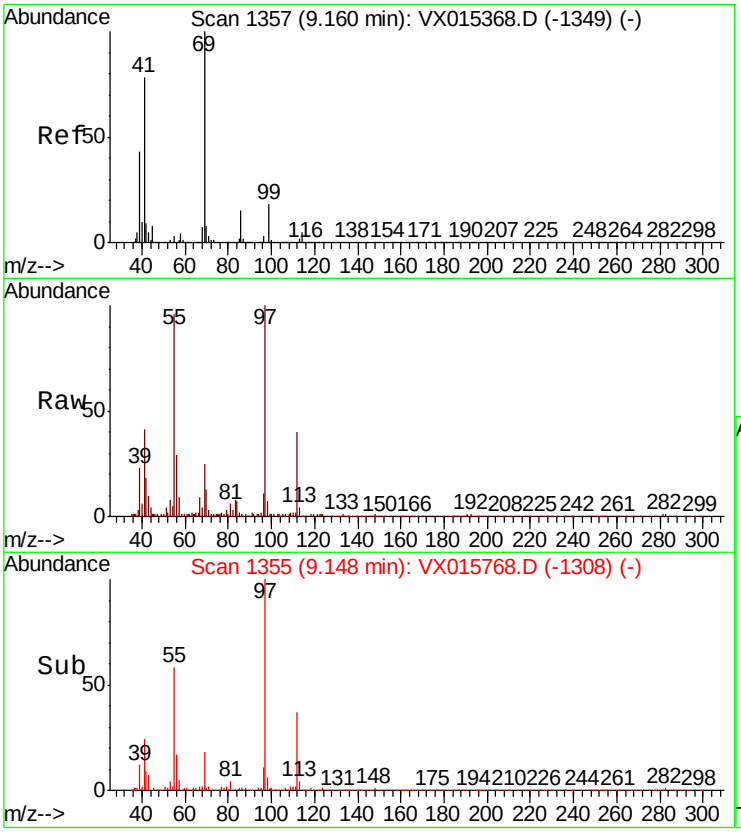


#55
1,1,2-Trichloroethane
Concen: 7.723 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.05 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 97 Resp: 79239

Ion	Ratio	Lower	Upper
97	100		
83	6.5	70.2	105.4#
85	2.0	44.7	67.1#
99	0.8	51.1	76.7#



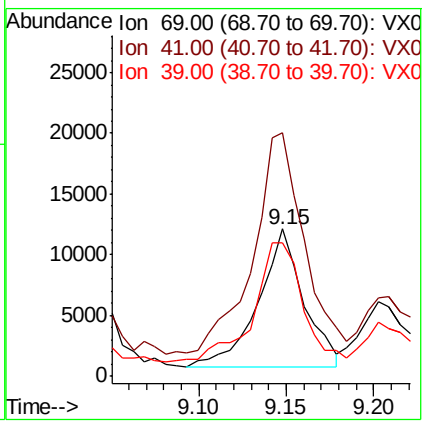


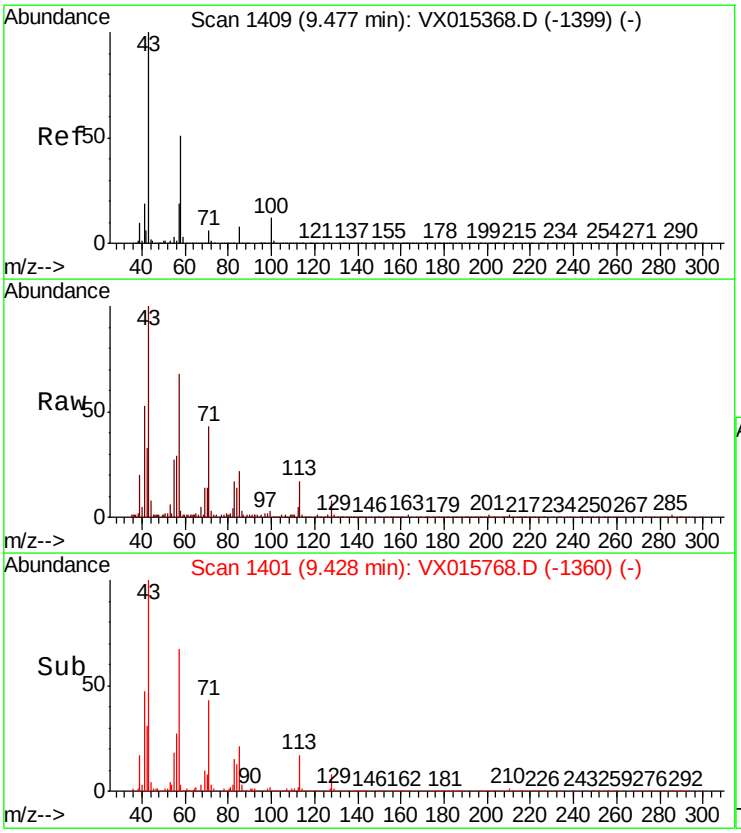
#56
Ethyl methacrylate
Concen: 1.136 ug/l
RT: 9.15 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 20543

Ion	Ratio	Lower	Upper
69	100		
41	178.4	61.6	92.4#
39	96.0	34.0	51.0#

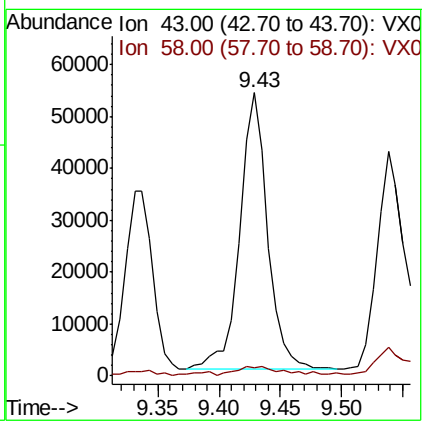


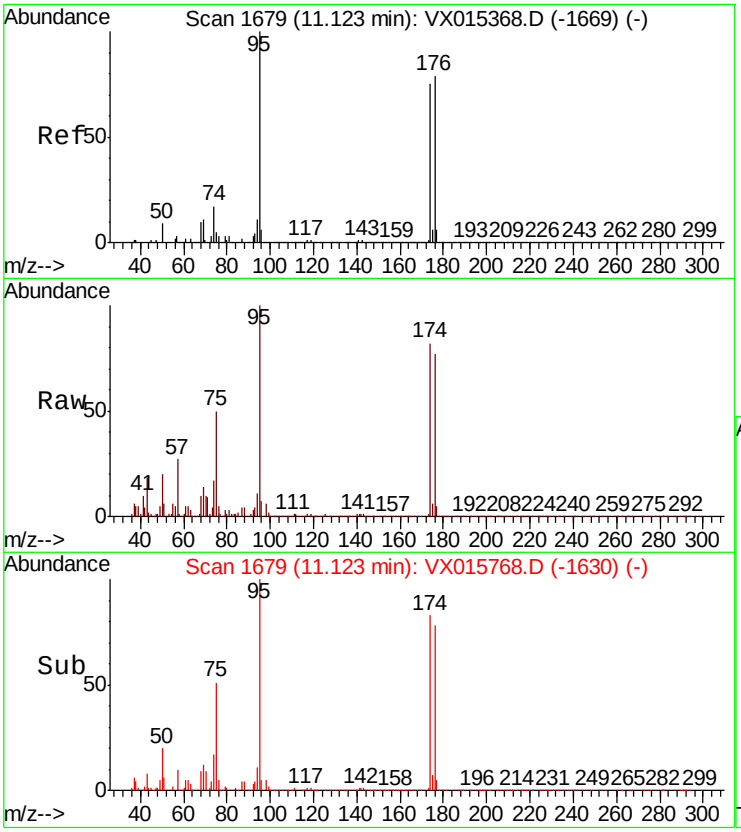


#59
2-Hexanone
Concen: 6.423 ug/l
RT: 9.43 min Scan# 1401
Delta R.T. -0.05 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 43 Resp: 83762

Ion	Ratio	Lower	Upper
43	100		
58	6.3	25.6	76.6#



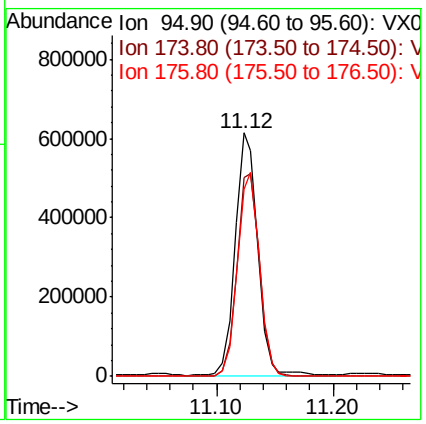


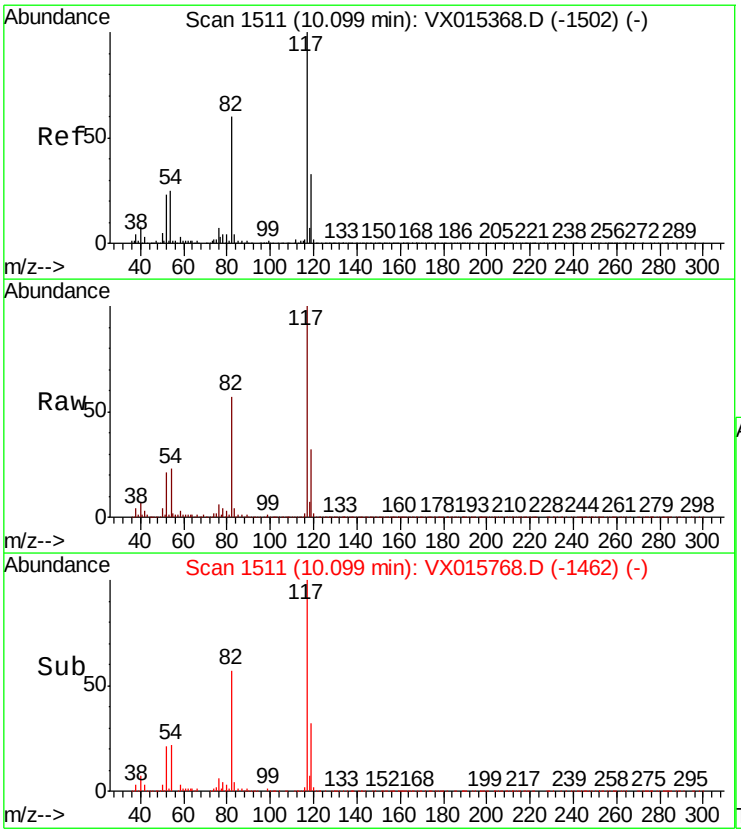
#62
4-Bromofluorobenzene
Concen: 56.772 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 817248

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	158.6
176	83.1	0.0	159.0

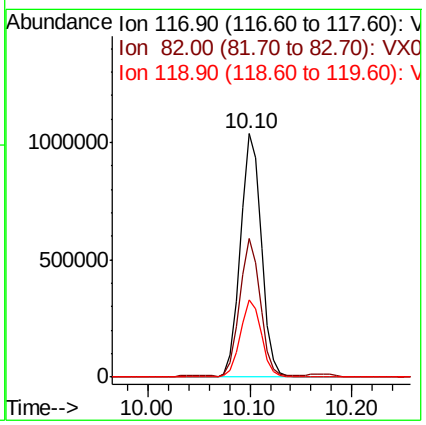


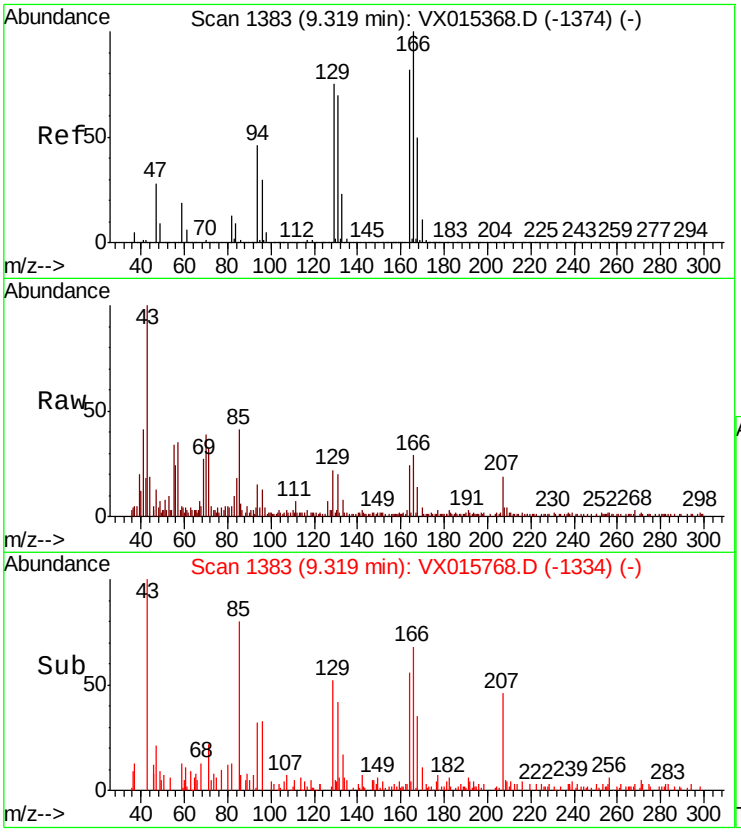


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:117 Resp: 1464548

Ion	Ratio	Lower	Upper
117	100		
82	56.4	47.8	71.8
119	31.7	26.8	40.2



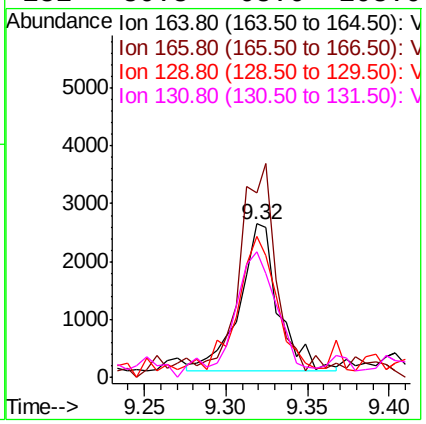


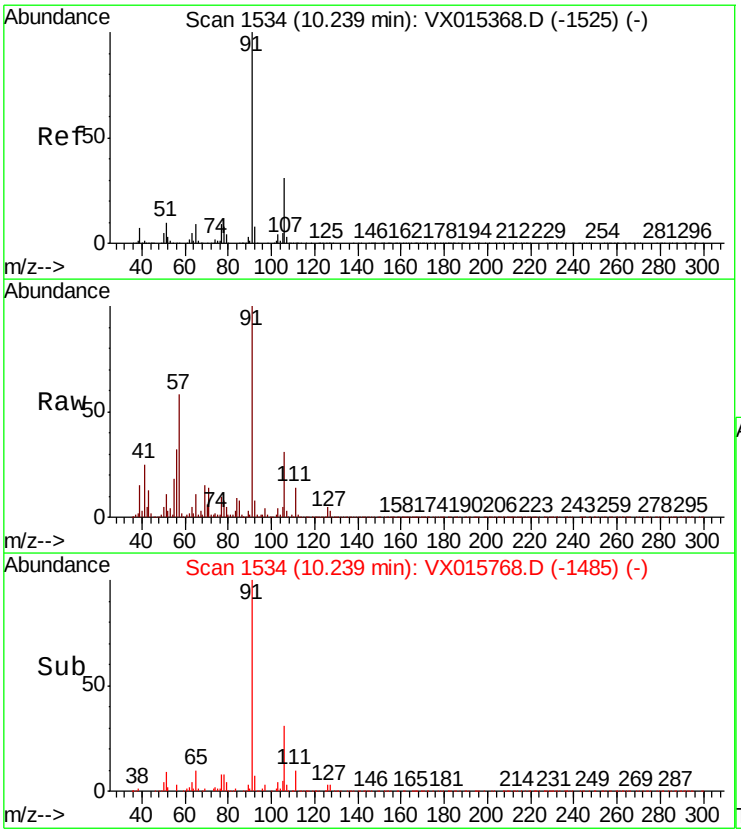
#64
Tetrachloroethene
Concen: 0.378 ug/l
RT: 9.32 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 4177

Ion	Ratio	Lower	Upper
164	100		
166	119.3	97.8	146.6
129	91.0	73.0	109.4
131	80.3	68.6	103.0

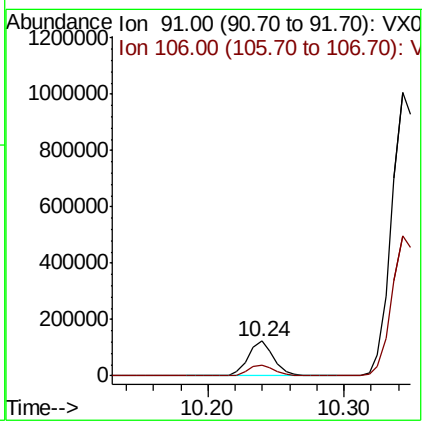


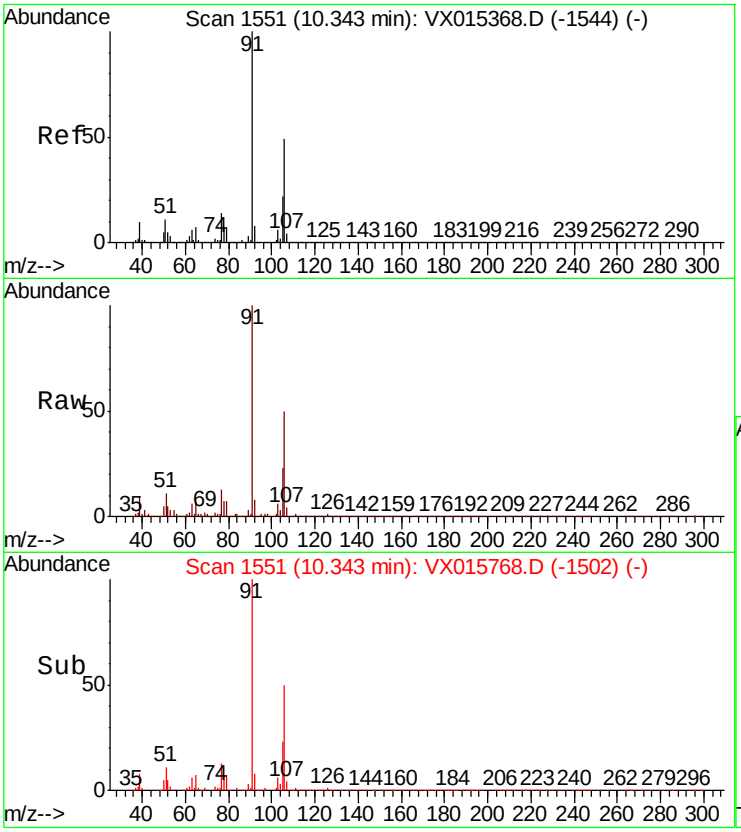


#67
Ethyl Benzene
Concen: 3.142 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 91 Resp: 162761

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.8	37.2



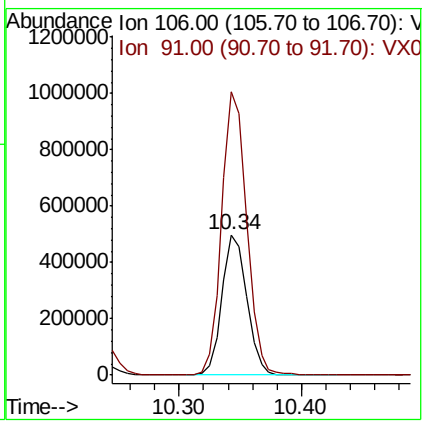


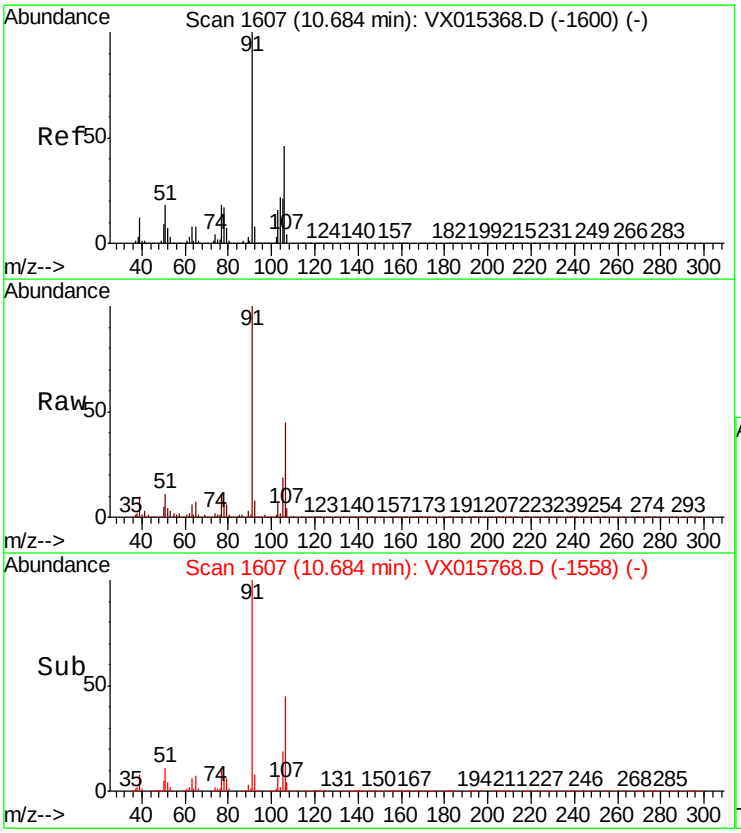
#68
m/p-Xylenes
Concen: 36.328 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 700747

Ion	Ratio	Lower	Upper
106	100		
91	203.3	163.4	245.0

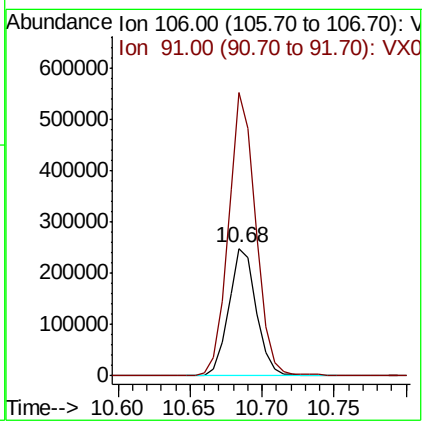


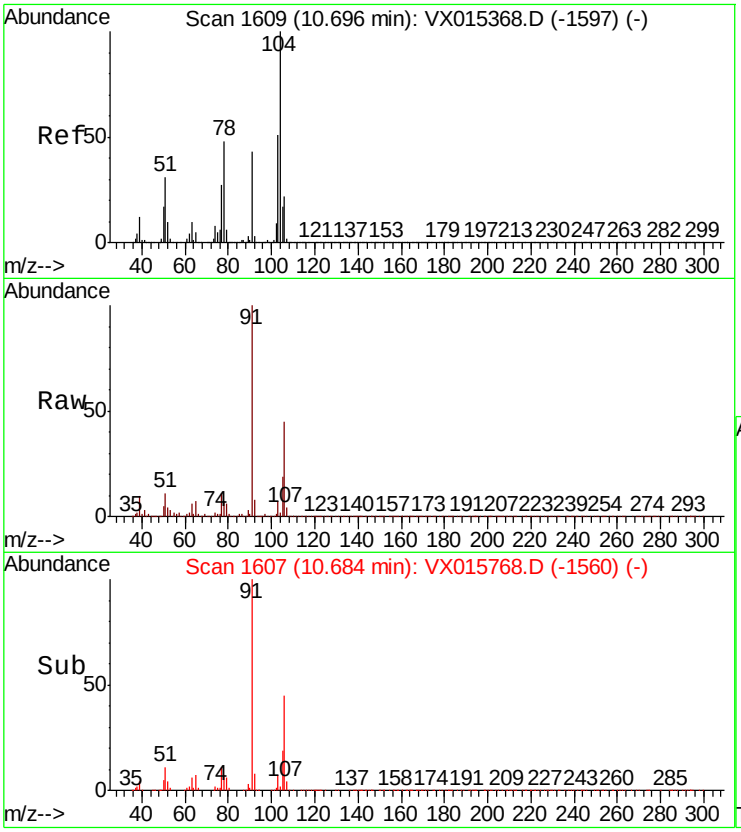


#69
o-Xylene
Concen: 17.471 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:106 Resp: 333017

Ion	Ratio	Lower	Upper
106	100		
91	219.4	107.1	321.3



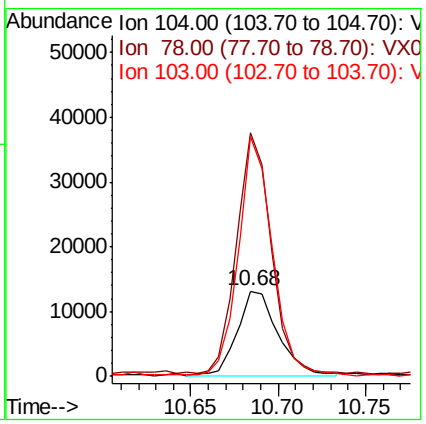


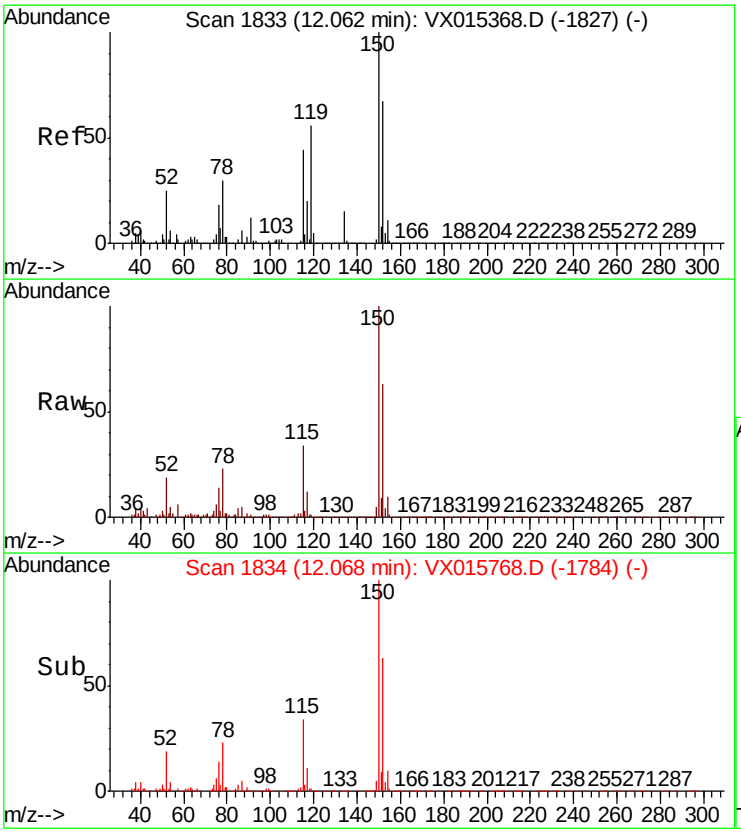
#70
Stvrene
Concen: 0.623 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 20905

Ion	Ratio	Lower	Upper
104	100		
78	247.8	42.0	63.0#
103	241.2	43.4	65.0#

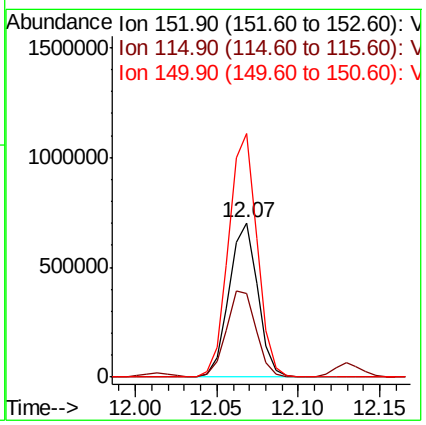


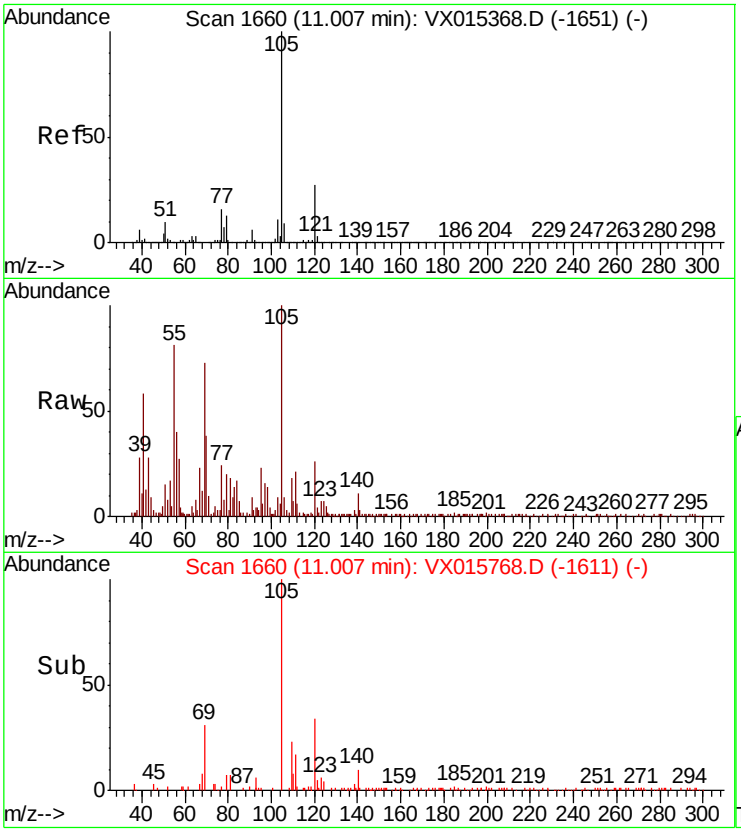


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1834
Delta R.T. 0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:152 Resp: 853430

Ion	Ratio	Lower	Upper
152	100		
115	58.1	39.0	116.9
150	157.4	0.0	340.8



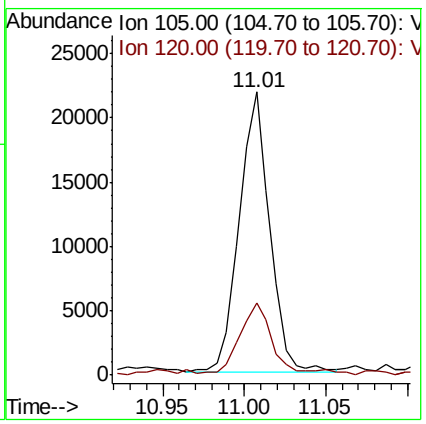


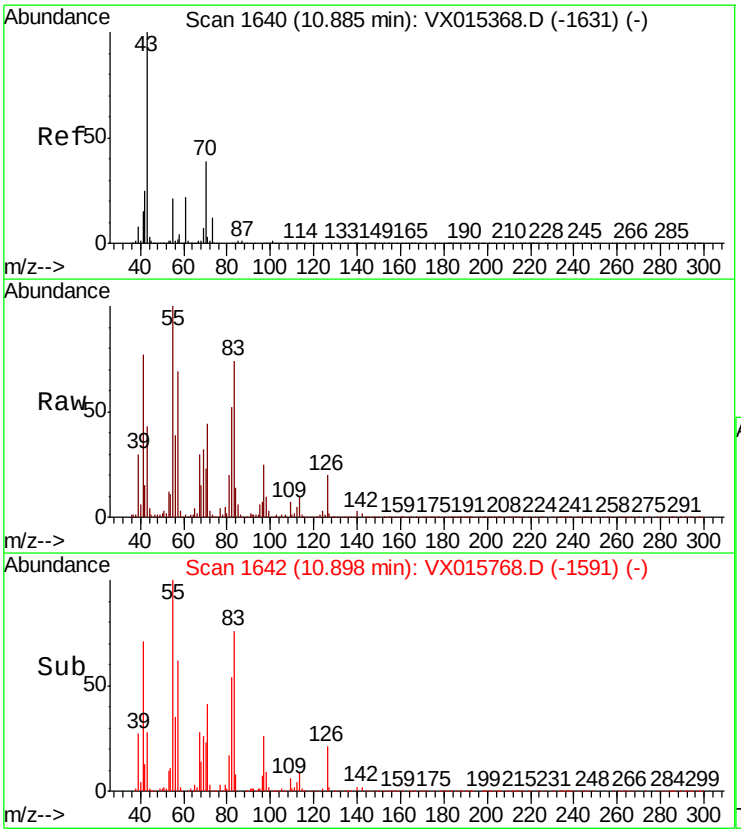
#73
Isopropylbenzene
Concen: 0.510 ug/l
RT: 11.01 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 28539

Ion	Ratio	Lower	Upper
105	100		
120	28.9	13.2	39.5

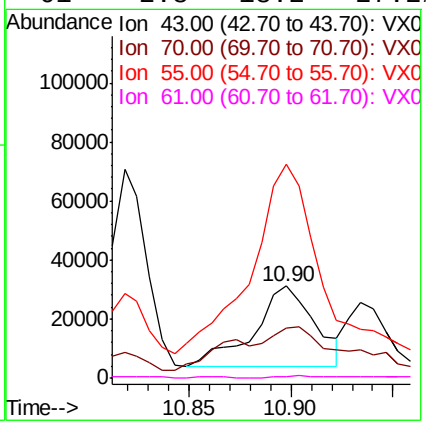


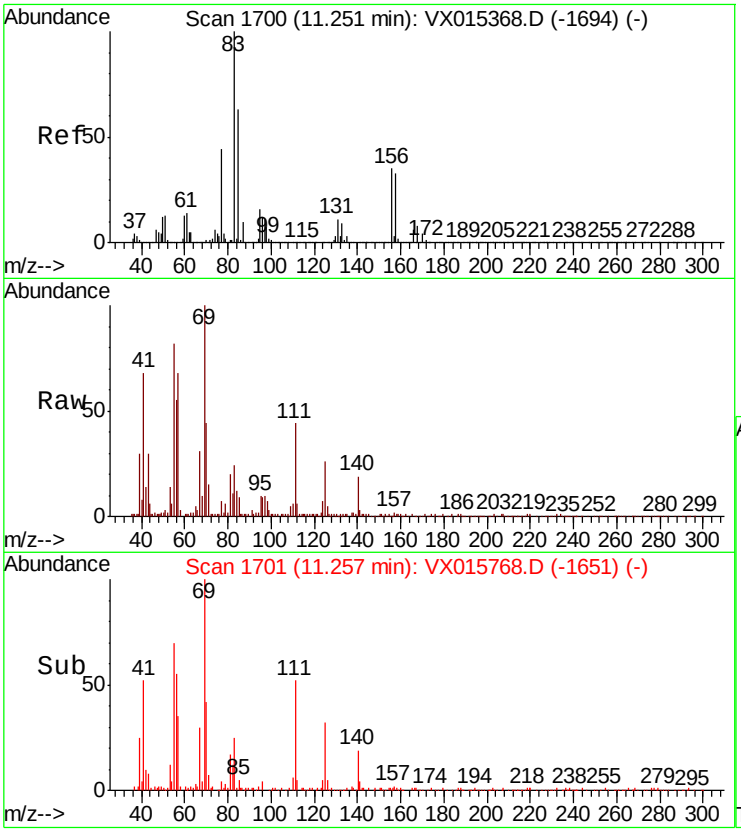


#74
N-amyl acetate
Concen: 1.818 ug/l
RT: 10.90 min Scan# 1642
Delta R.T. 0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 43 Resp: 56538

Ion	Ratio	Lower	Upper
43	100		
70	56.8	30.2	45.4#
55	258.4	16.8	25.2#
61	2.8	18.2	27.2#



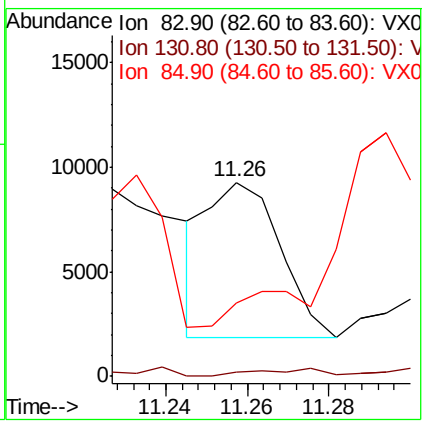


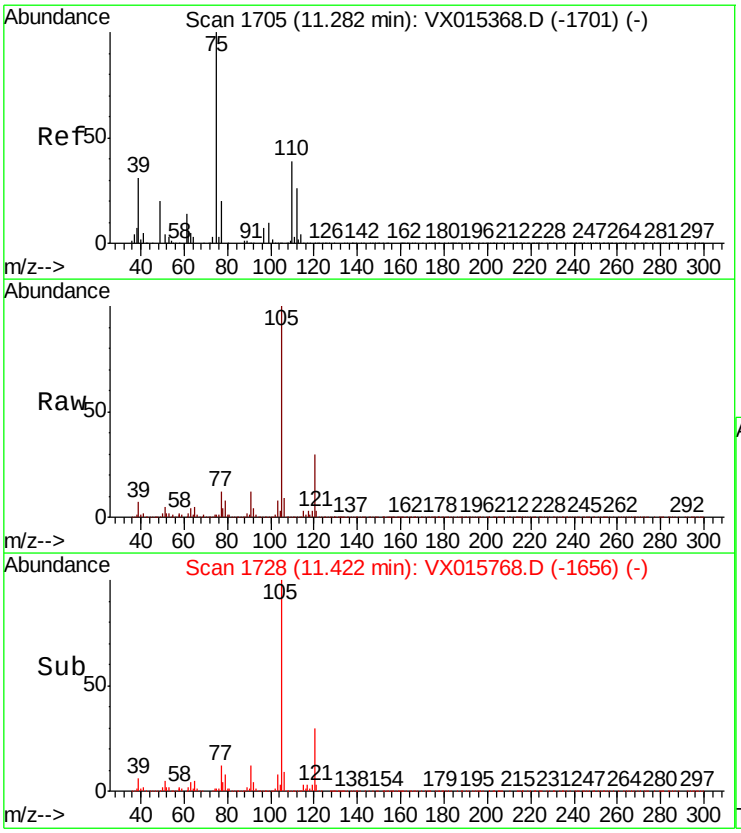
#75
1,1,2,2-Tetrachloroethane
Concen: 0.477 ug/l
RT: 11.26 min Scan# 1701
Delta R.T. 0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 9149

Ion	Ratio	Lower	Upper
83	100		
131	4.9	5.3	16.1#
85	0.0	32.0	96.0#

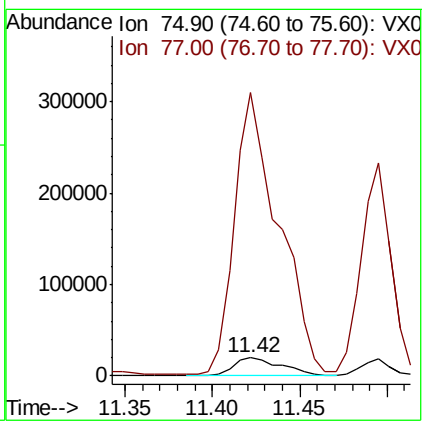


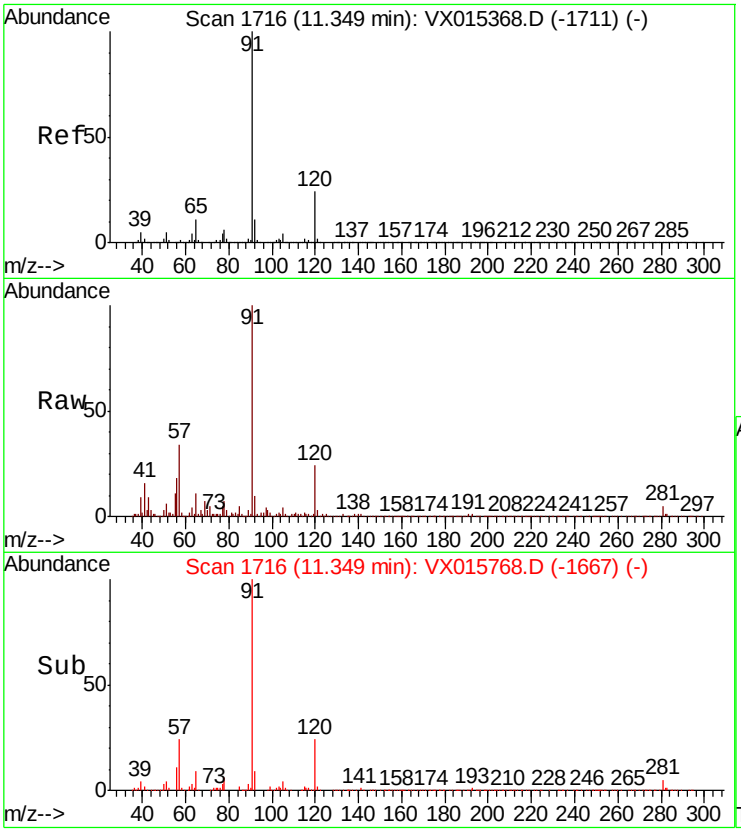


#76
1,2,3-Trichloropropane
Concen: 2.178 ug/l
RT: 11.42 min Scan# 1728
Delta R.T. 0.14 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 75 Resp: 38219

Ion	Ratio	Lower	Upper
75	100		
77	1404.8	21.2	63.6#



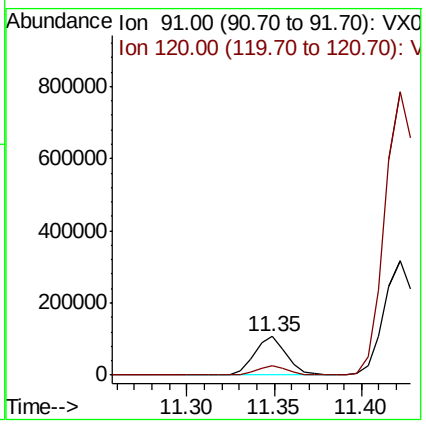


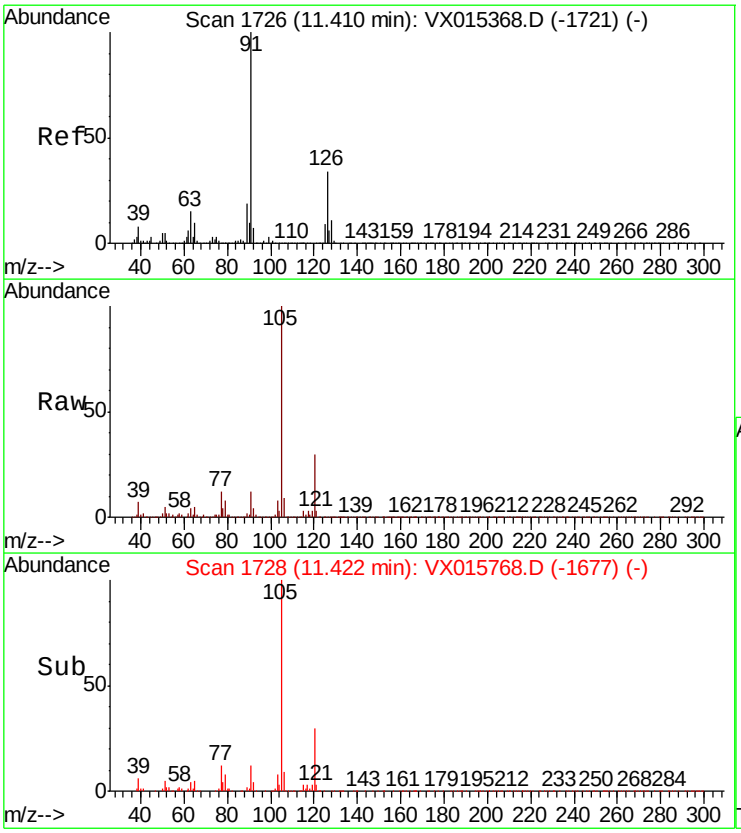
#78
n-propylbenzene
Concen: 2.130 ug/l
RT: 11.35 min Scan# 1716
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 136213

Ion	Ratio	Lower	Upper
91	100		
120	0.0	11.7	35.0#

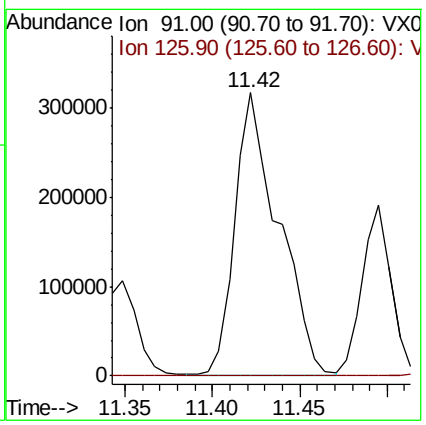


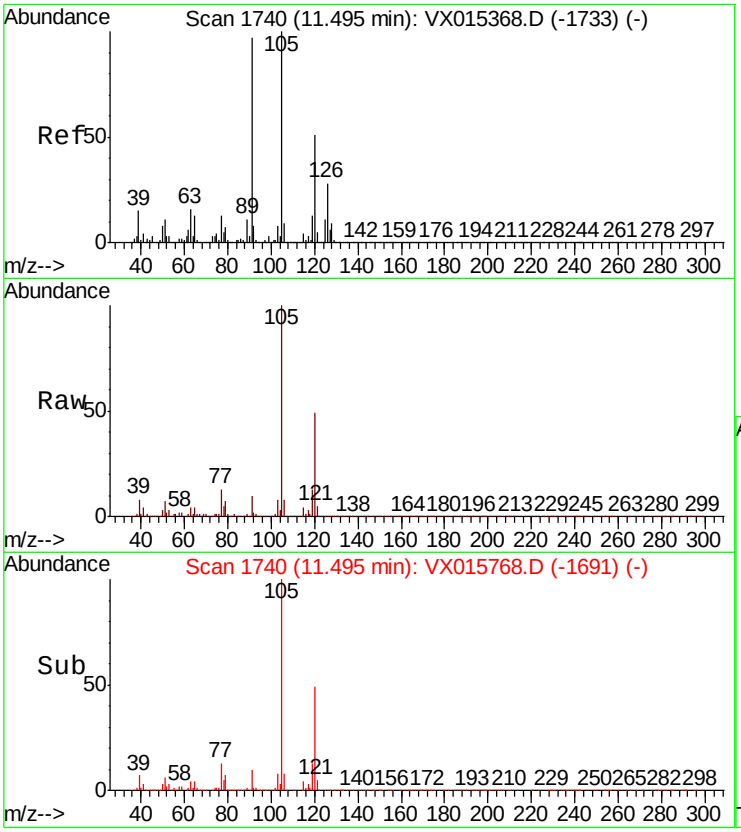


#79
2-Chlorotoluene
Concen: 13.963 ug/l
RT: 11.42 min Scan# 1728
Delta R.T. 0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 91 Resp: 547237

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.5	49.5#



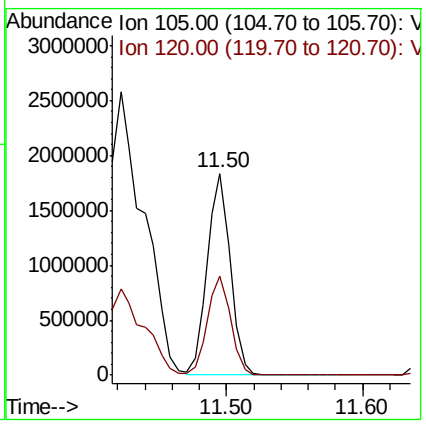


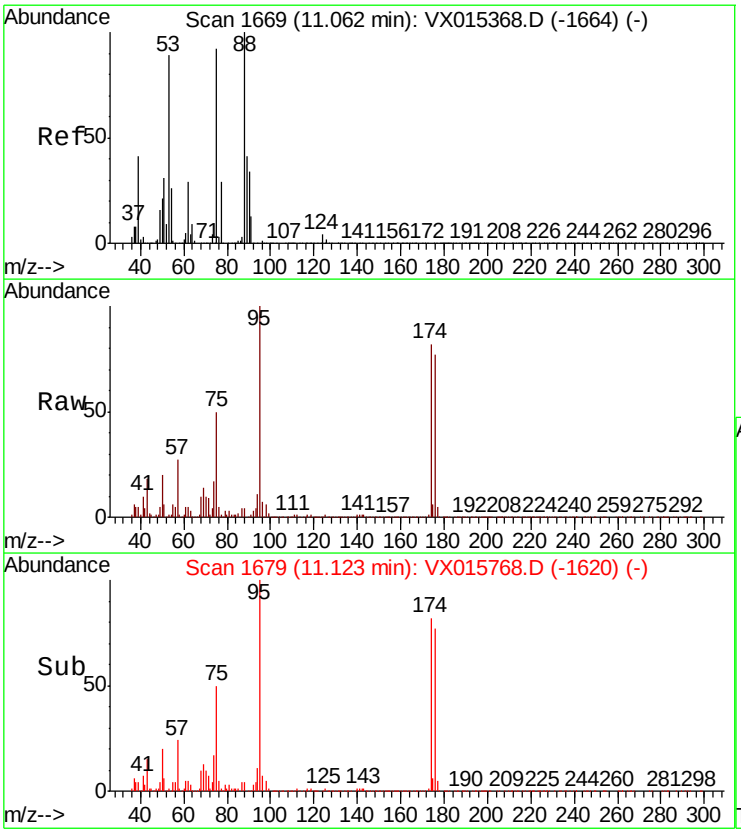
#80
1,3,5-Trimethylbenzene
Concen: 44.984 ug/l
RT: 11.50 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2148258

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.8	74.4

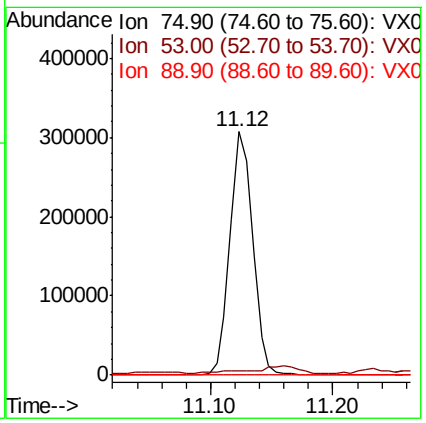


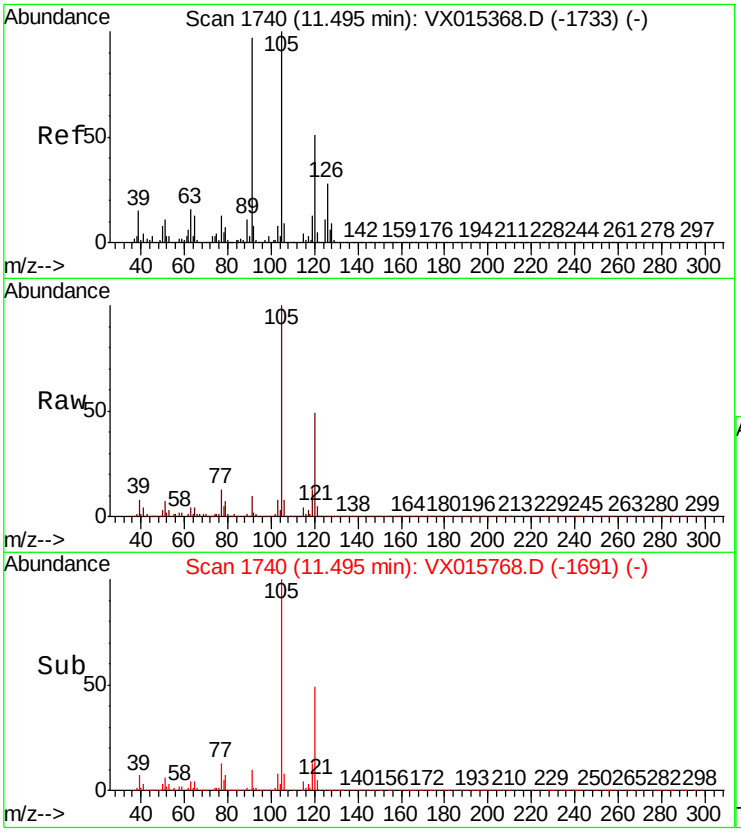


#81
trans-1,4-Dichloro-2-butene
Concen: 54.014 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.06 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 75 Resp: 395072

Ion	Ratio	Lower	Upper
75	100		
53	0.0	80.1	120.1#
89	0.2	36.1	54.1#



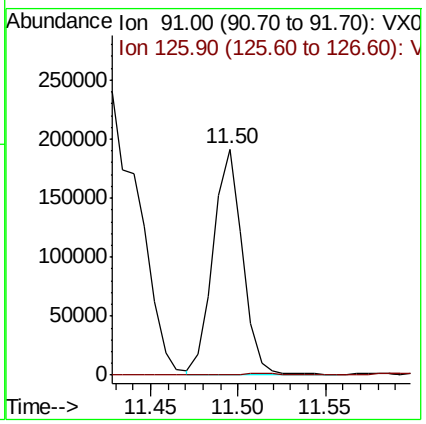


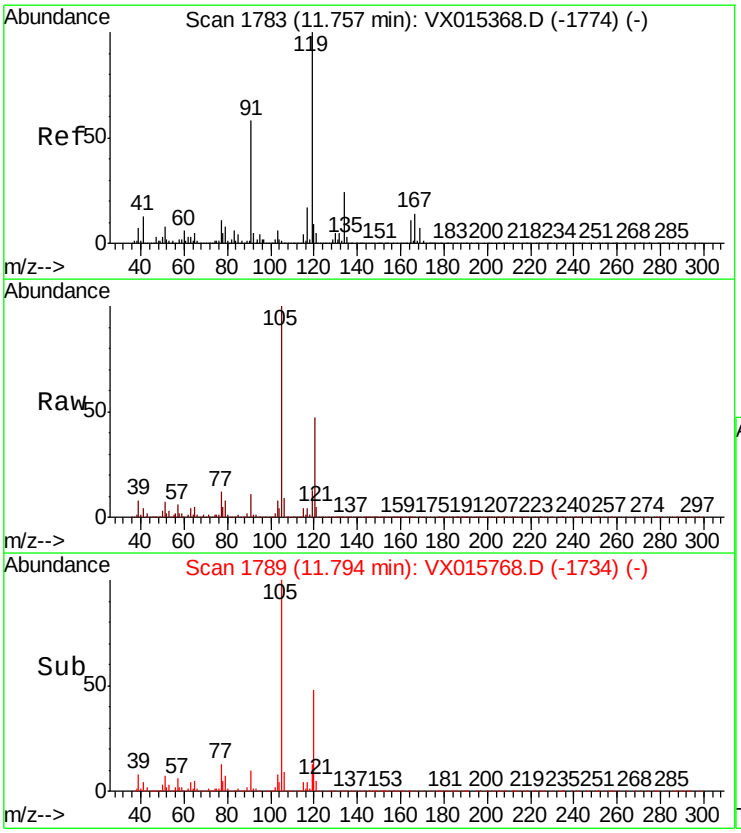
#82
4-Chlorotoluene
Concen: 4.827 ug/l
RT: 11.50 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 221778

Ion	Ratio	Lower	Upper
91	100		
126	1.0	14.7	44.1#

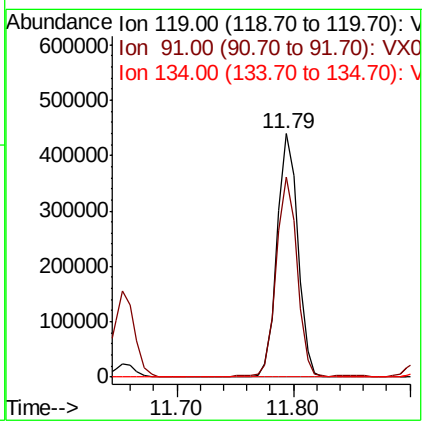


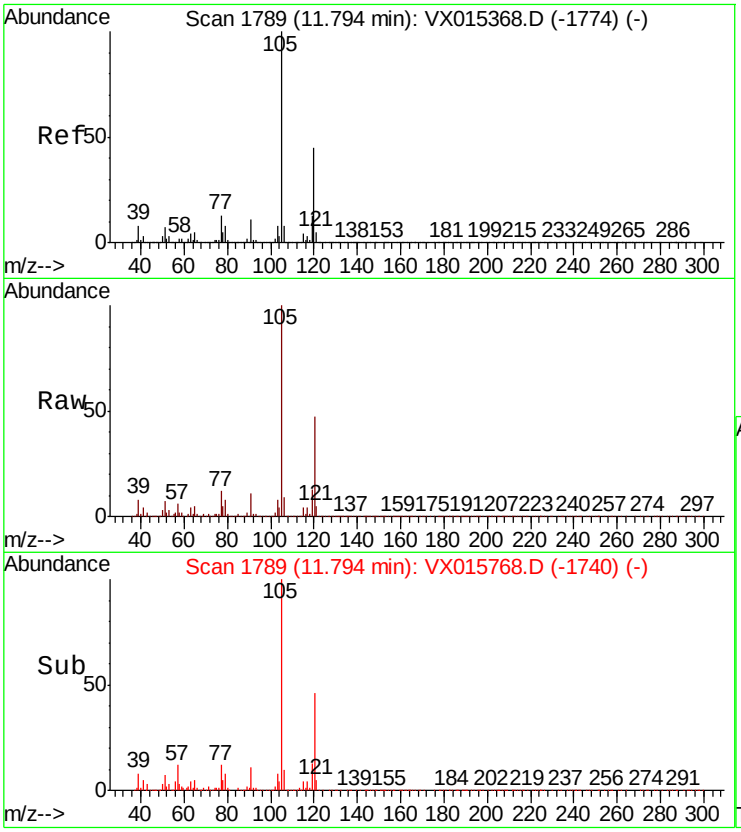


#83
tert-Butylbenzene
Concen: 11.512 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.04 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:119 Resp: 537010

Ion	Ratio	Lower	Upper
119	100		
91	81.8	28.6	85.8
134	0.0	11.8	35.3#



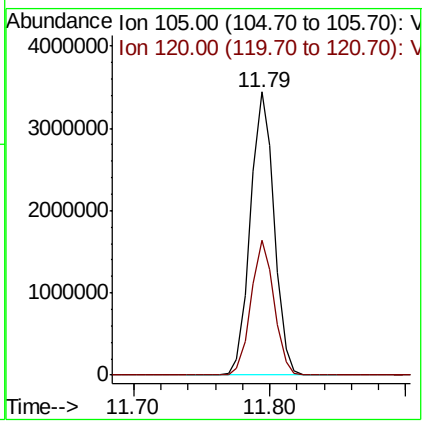


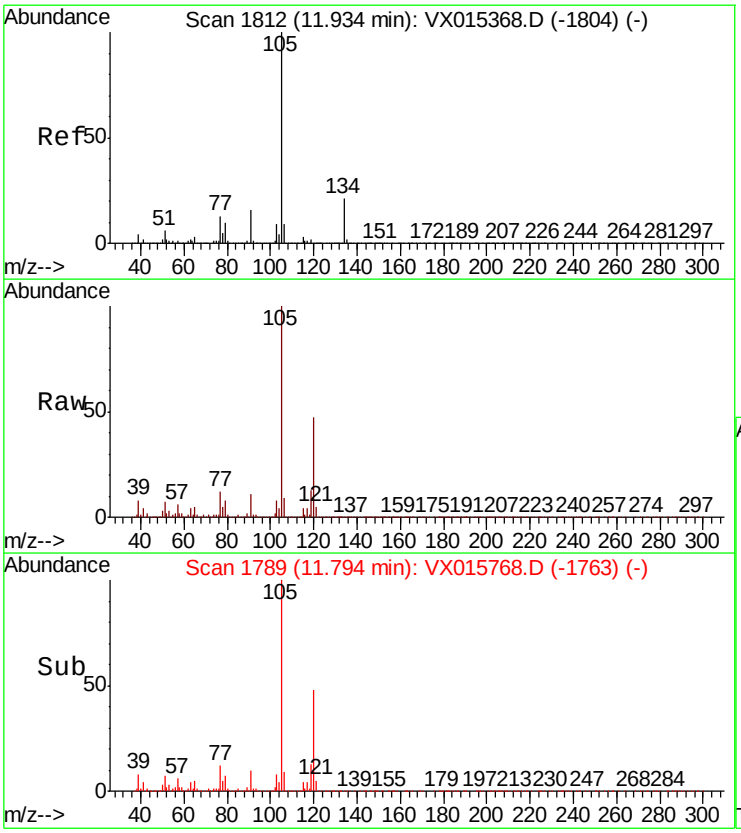
#84
1,2,4-Trimethylbenzene
Concen: 86.674 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 4218023

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.7	68.1

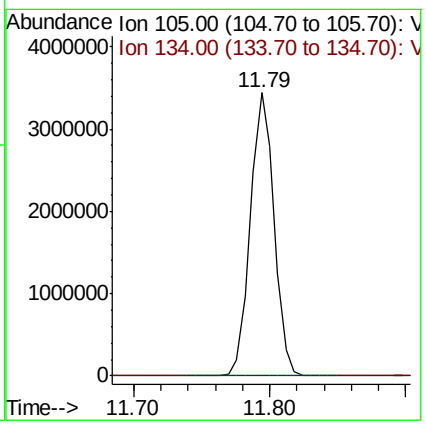


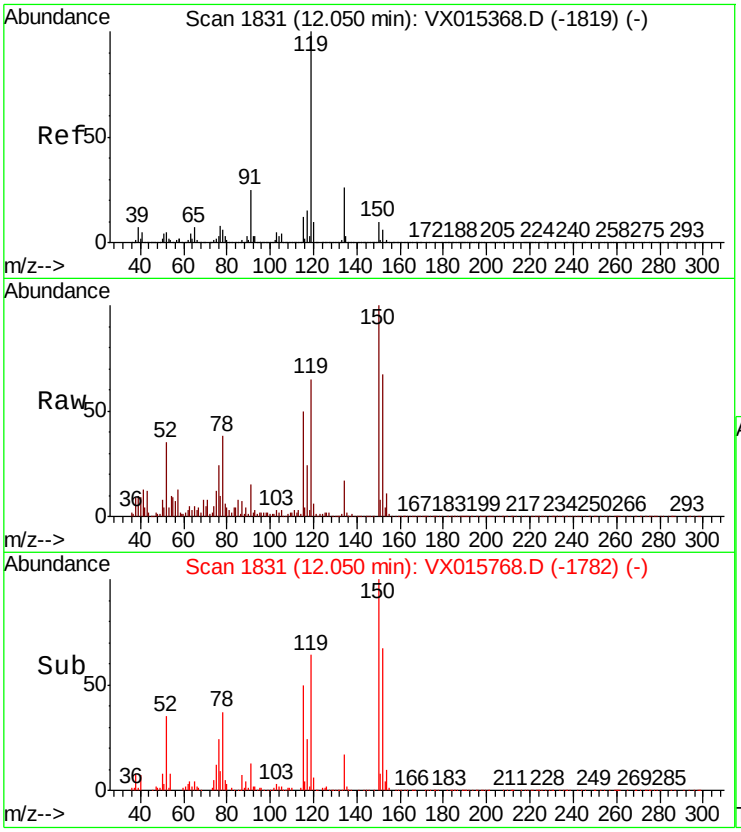


#85
sec-Butylbenzene
Concen: 78.185 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. -0.14 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion:105 Resp: 4218023

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#



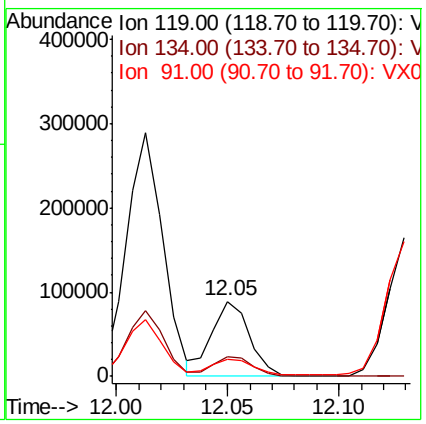


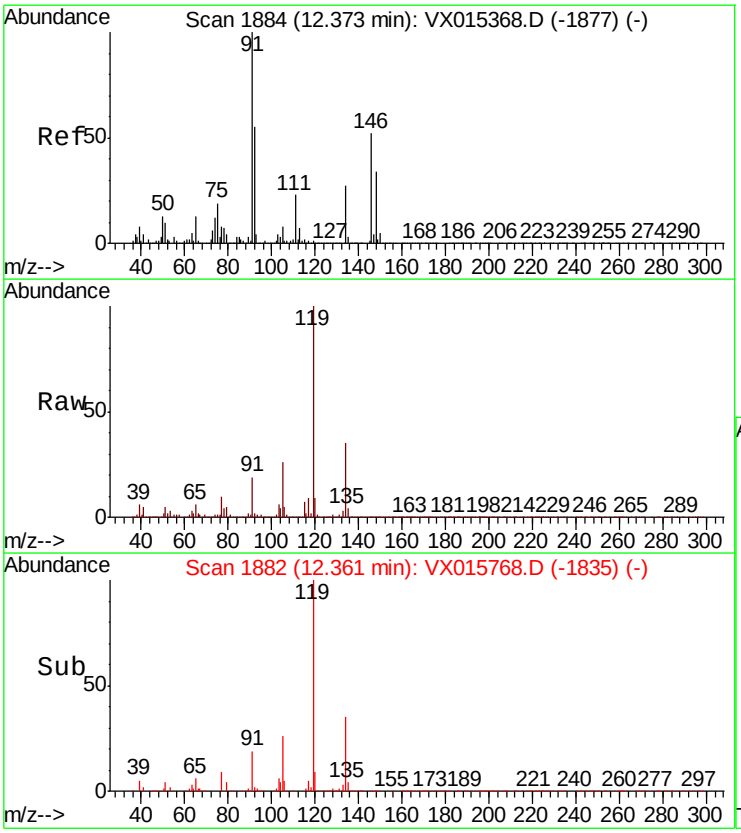
#86
p-Isopropyltoluene
Concen: 2.078 ug/l
RT: 12.05 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 104067

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.1	39.3
91	23.7	12.4	37.4

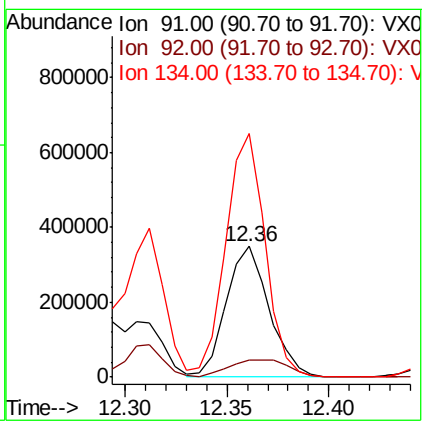


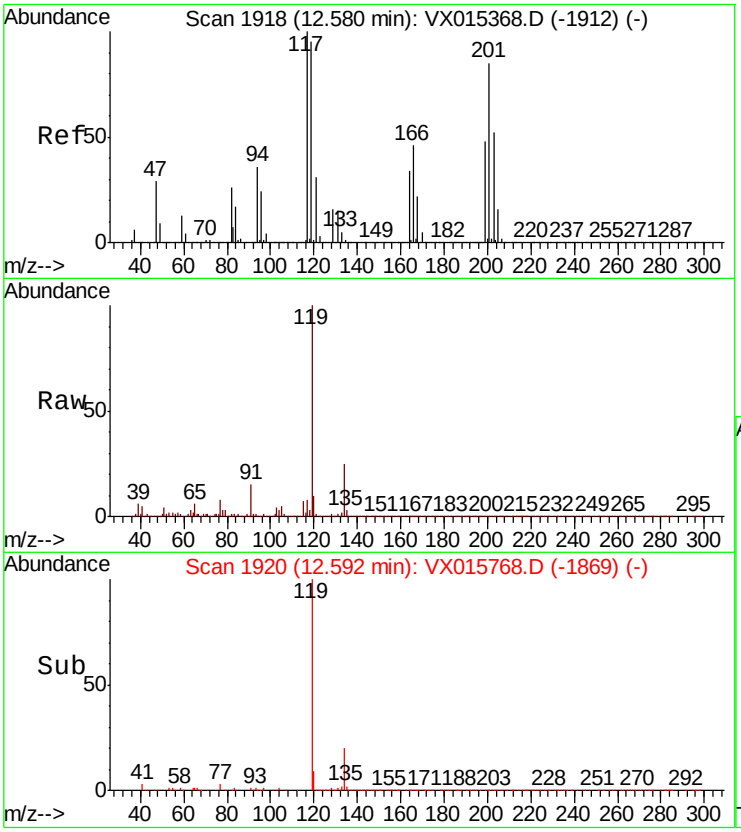


#89
n-Butylbenzene
Concen: 11.129 ug/l
RT: 12.36 min Scan# 1882
Delta R.T. -0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 91 Resp: 503673

Ion	Ratio	Lower	Upper
91	100		
92	18.1	27.2	81.5#
134	171.1	13.4	40.2#



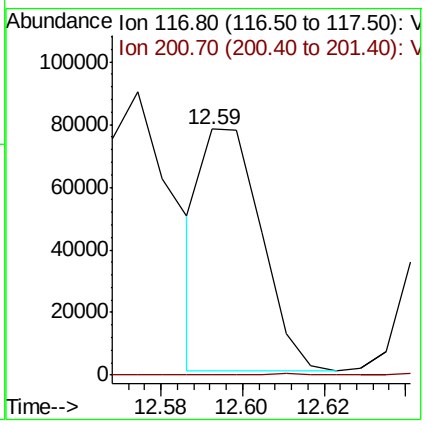


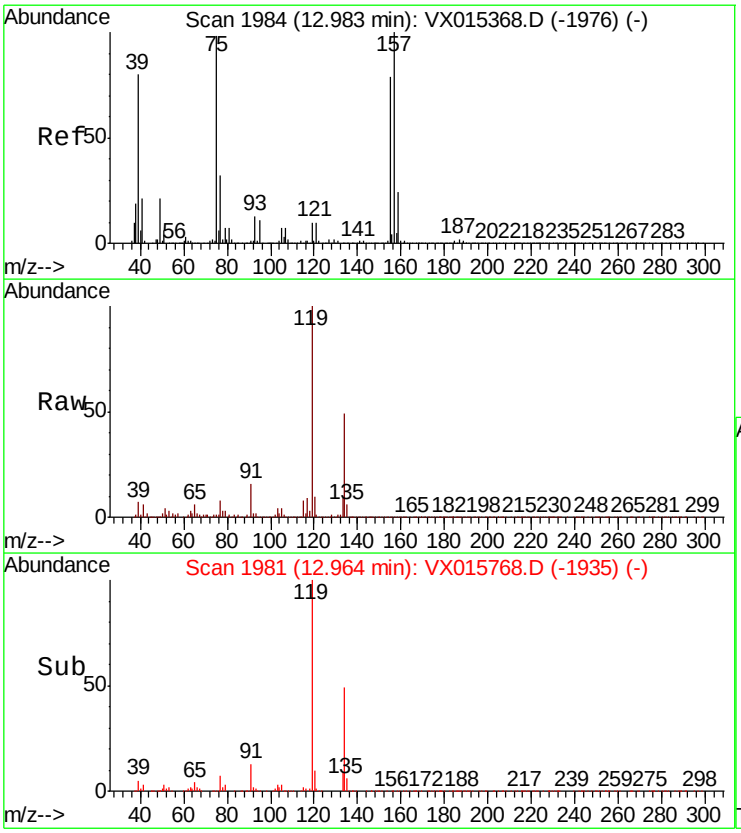
#90
Hexachloroethane
Concen: 7.971 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 77706

Ion	Ratio	Lower	Upper
117	100		
201	0.2	42.6	128.0#

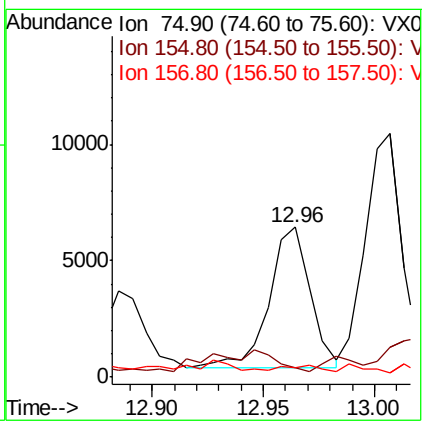


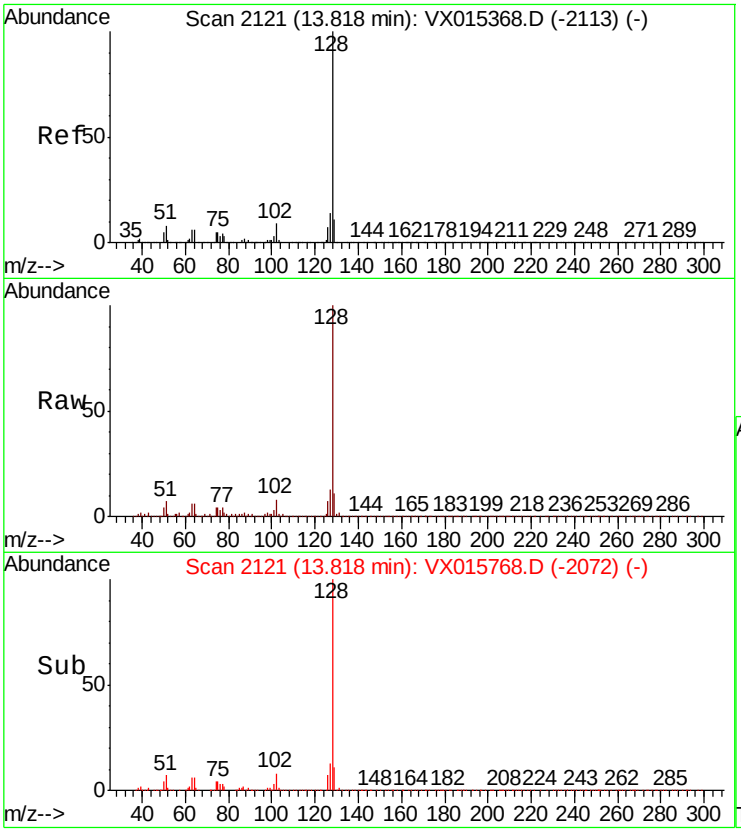


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.403 ug/l
RT: 12.96 min Scan# 1981
Delta R.T. -0.02 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Tgt Ion: 75 Resp: 7600

Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.8	128.4#
157	3.9	53.4	160.3#





#95
Naphthalene
Concen: 11.011 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. 0.00 min
Lab File: VX015768.D
Acq: 20 Apr 2020 16:12

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 694219

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	11.8	8.8	13.2