Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008524.D
Acq On : 28 Mar 2019 17:00
Operator : JC/SP
Sample : K2121-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TW-1

Quant Time: Mar 29 01:30:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	230702	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	383630	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	328139	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	138446	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	160916	46.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.02%				
35) Dibromofluoromethane	5.50	113	118554	47.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.78%				
50) Toluene-d8	8.71	98	481205	48.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.22%				
62) 4-Bromofluorobenzene	11.13	95	165977	44.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.56%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	355	Below Cal	#		49
4) Vinyl Chloride	1.40	62	13033	3.433	ug/l		94
5) Bromomethane	1.64	94	305	1.955	ug/l		82
6) Chloroethane	1.57	64	30778	13.683	ug/l	#	51
10) Methyl Iodide	2.52	142	38	4.143	ug/l	#	10
11) Tert butyl alcohol	3.04	59	3045	3.930	ug/l	#	94
13) Acrolein	2.26	56	207	0.368	ug/l	#	1
16) Acetone	2.44	43	12206	6.677	ug/l		95
17) Carbon Disulfide	2.57	76	2010	Below Cal			99
20) Methylene Chloride	2.85	84	913	Below Cal			93
21) trans-1,2-Dichloroethene	3.17	96	1784	0.398	ug/l		85
25) 2-Butanone	4.68	43	4034	1.377	ug/l		96
27) cis-1,2-Dichloroethene	4.59	96	211177	64.344	ug/l		89
31) Cyclohexane	5.58	56	2003	0.357	ug/l		93
36) 1,1-Dichloropropene	5.66	75	19423	4.748	ug/l	#	51
38) Carbon Tetrachloride	5.66	117	22612	6.624	ug/l	#	16
39) Methylcyclohexane	7.46	83	3149	0.644	ug/l		92
40) Benzene	6.14	78	11333	0.925	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2243	0.407	ug/l		92
52) Toluene	8.78	92	65298	8.918	ug/l		99
59) 2-Hexanone	9.50	43	1335	0.313	ug/l		80
67) Ethyl Benzene	10.25	91	389497	28.921	ug/l		100
68) m/p-Xylenes	10.35	106	219406	44.781	ug/l		99
69) o-Xylene	10.69	106	159603	33.568	ug/l		98
70) Styrene	10.69	104	8267	1.007	ug/l	#	1
73) Isopropylbenzene	11.02	105	63452	5.634	ug/l		99
74) N-amyl acetate	10.95	43	4695	0.720	ug/l	#	46
76) 1,2,3-Trichloropropane	11.43	75	2699	0.656	ug/l	#	1
78) n-propylbenzene	11.36	91	180543	13.684	ug/l		100
79) 2-Chlorotoluene	11.43	91	33904	4.225	ug/l	#	51
80) 1,3,5-Trimethylbenzene	11.51	105	372970	39.168	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	83582	65.041	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	39033	4.217	ug/l	#	47
83) tert-Butylbenzene	11.77	119	36449	3.967	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008524.D
Acq On : 28 Mar 2019 17:00
Operator : JC/SP
Sample : K2121-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TW-1

Quant Time: Mar 29 01:30:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	1178988	122.413	ug/l		98
85) sec-Butylbenzene	11.80	105	1178988	107.764	ug/l	#	58
86) p-Isopropyltoluene	12.02	119	19414	2.011	ug/l		98
89) n-Butylbenzene	12.38	91	35392	3.870	ug/l	#	37
90) Hexachloroethane	12.66	117	37819	23.515	ug/l	#	10
91) 1,2-Dichlorobenzene	12.39	146	2300	0.470	ug/l		91
92) 1,2-Dibromo-3-Chloropropan	12.97	75	2684	2.817	ug/l	#	5
95) Naphthalene	13.83	128	21173	1.875	ug/l	#	87

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008524.D
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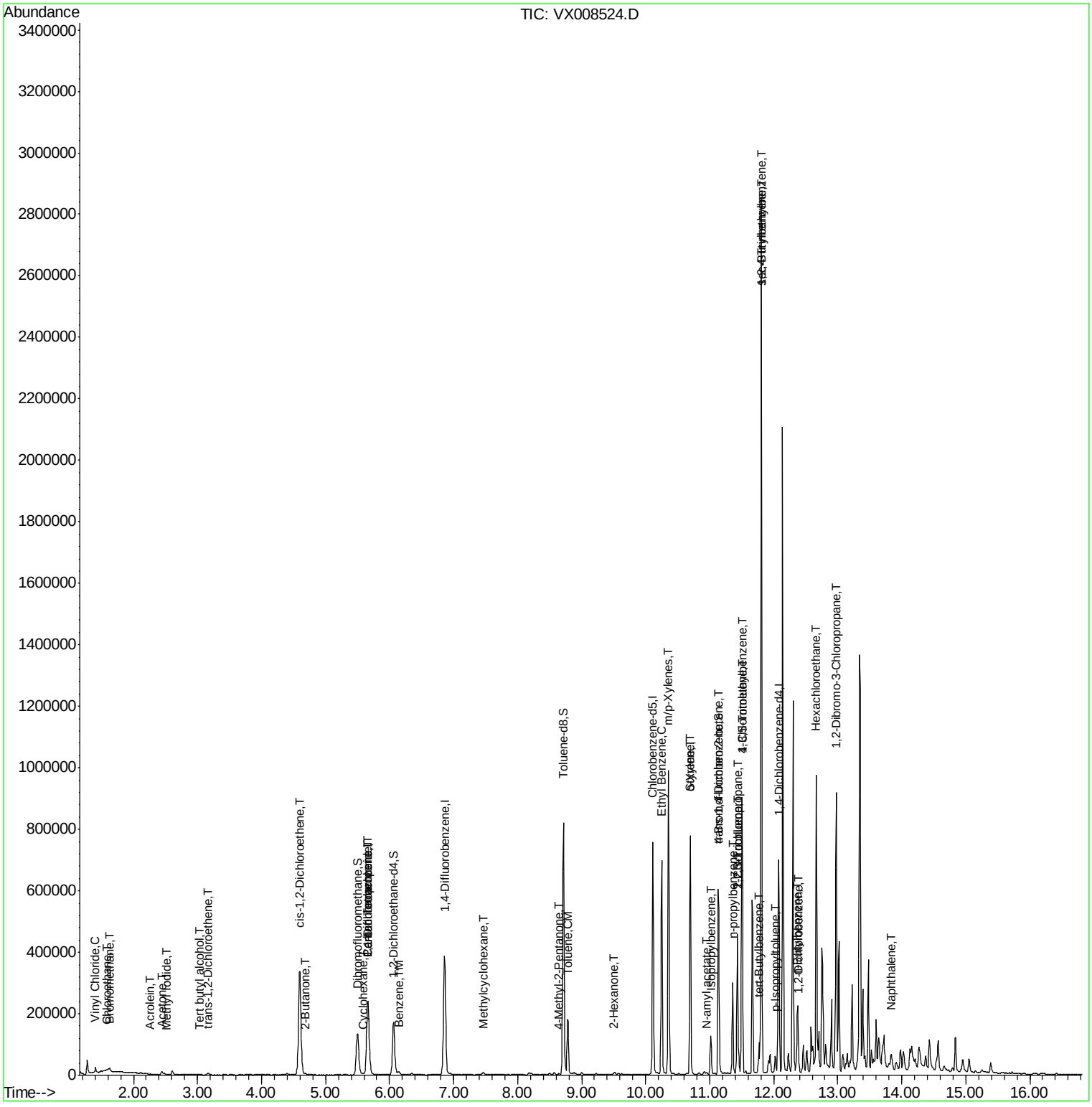
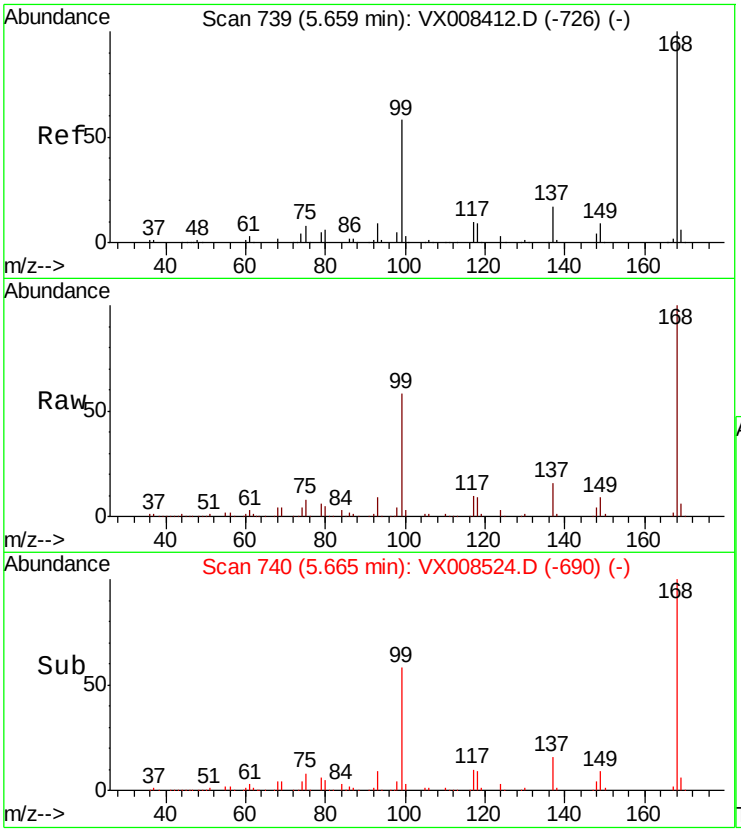
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration



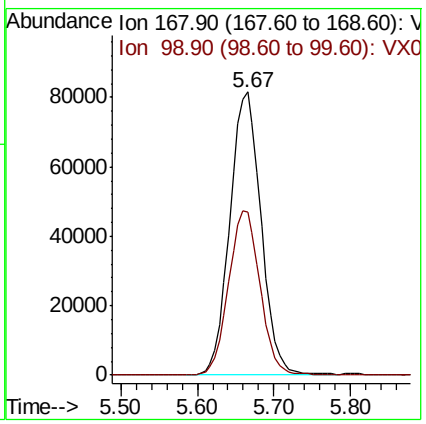


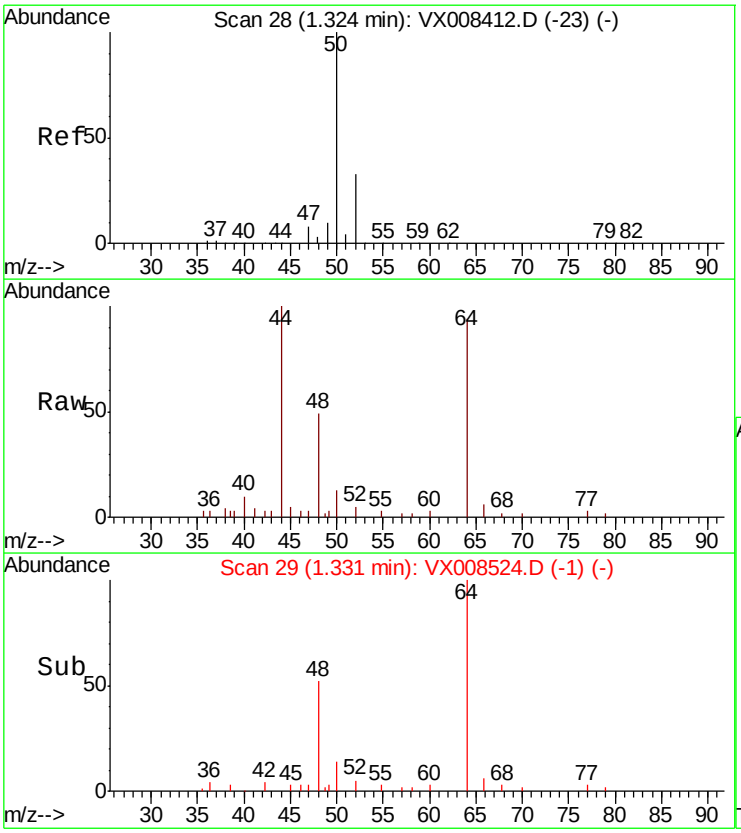
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:168 Resp: 230702

Ion	Ratio	Lower	Upper
168	100		
99	57.5	46.0	69.0

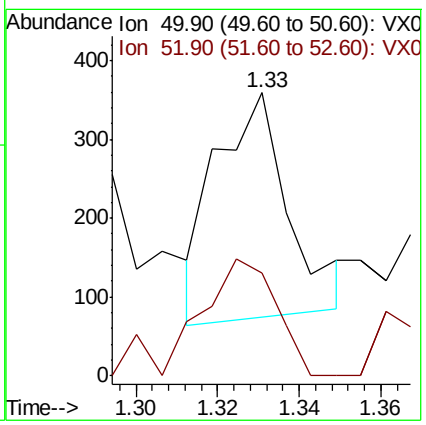


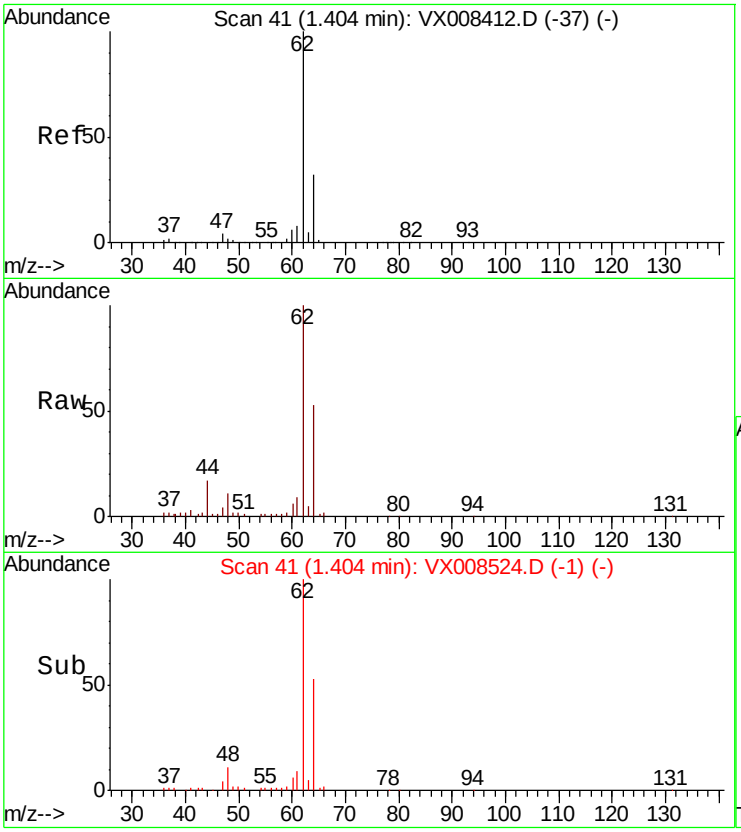


#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 50 Resp: 355

Ion	Ratio	Lower	Upper
50	100		
52	61.5	26.2	39.2#



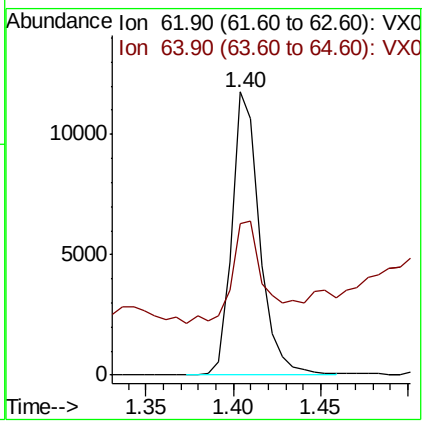


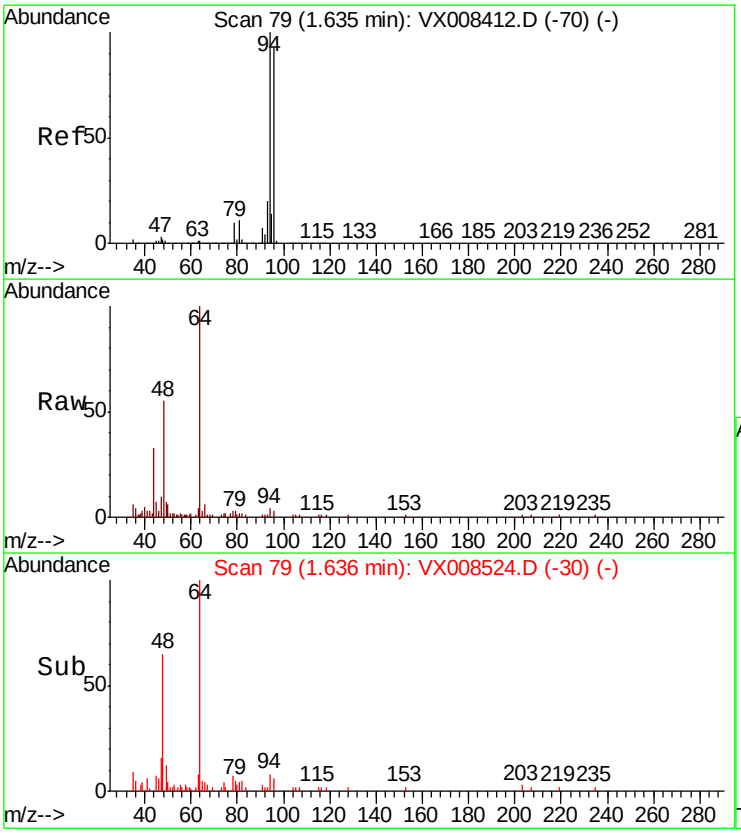
#4
Vinyl Chloride
Concen: 3.433 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 62 Resp: 13033

Ion	Ratio	Lower	Upper
62	100		
64	35.3	25.5	38.3

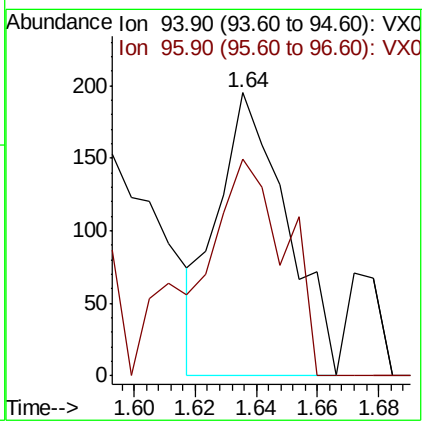


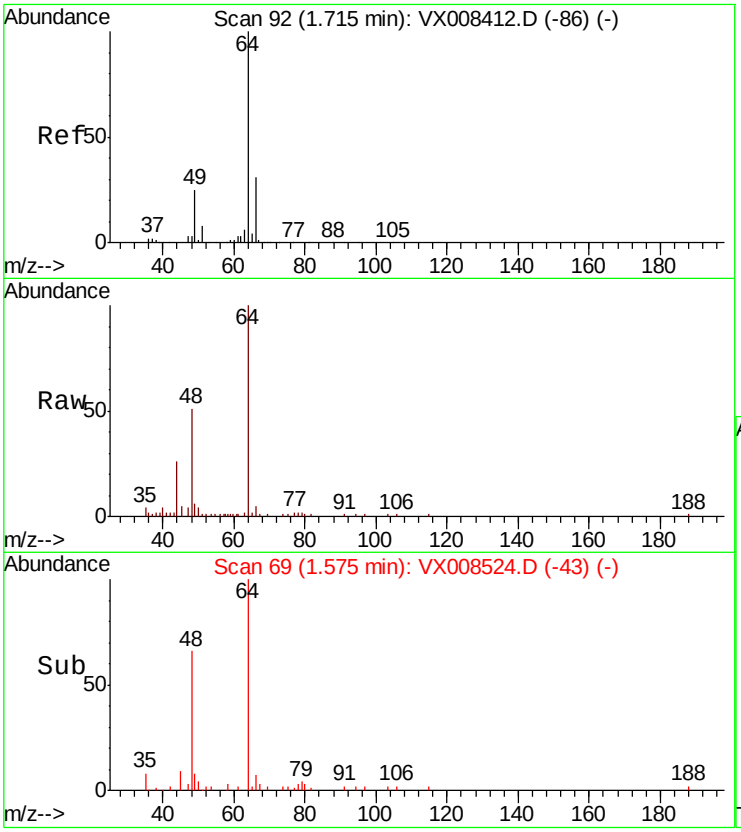


#5
Bromomethane
Concen: 1.955 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 94 Resp: 305

Ion	Ratio	Lower	Upper
94	100		
96	76.4	74.8	112.2



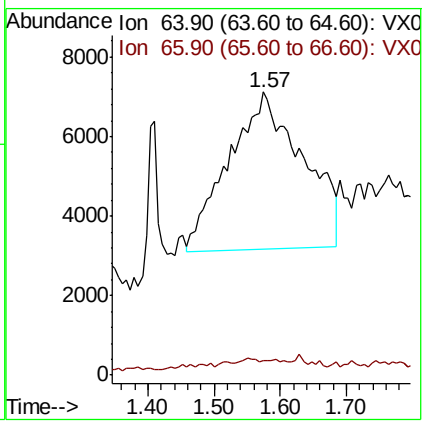


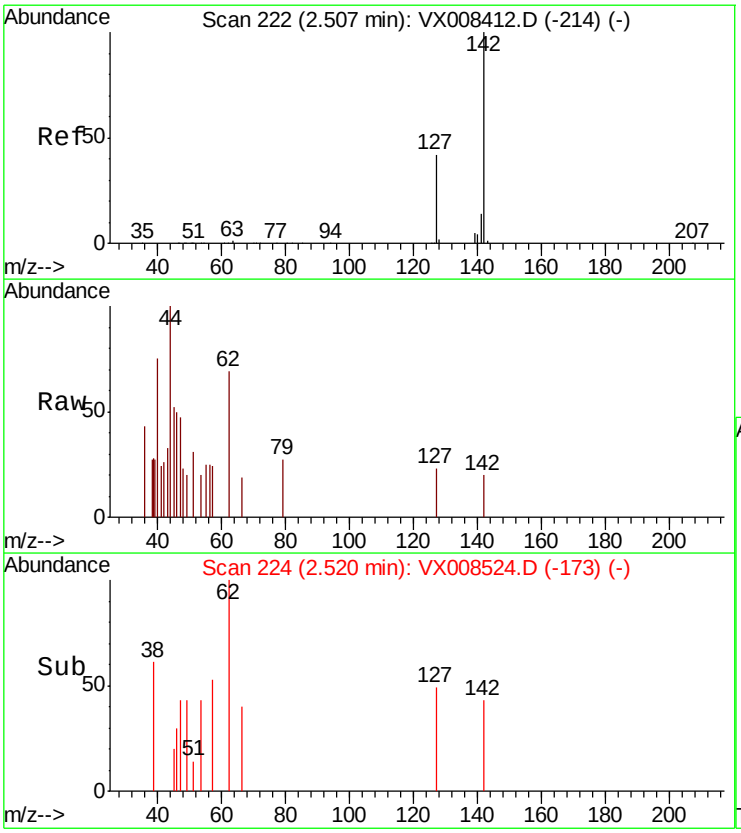
#6
Chloroethane
Concen: 13.683 ug/l
RT: 1.57 min Scan# 69
Delta R.T. -0.14 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 64 Resp: 30778

Ion	Ratio	Lower	Upper
64	100		
66	4.3	25.1	37.7#

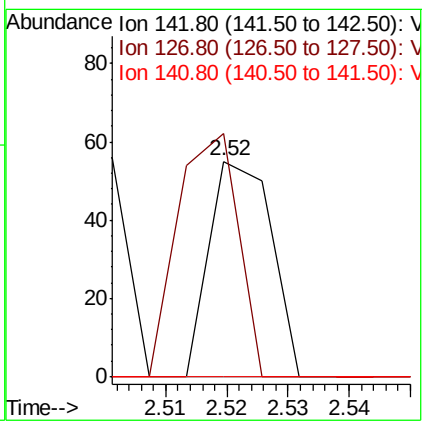


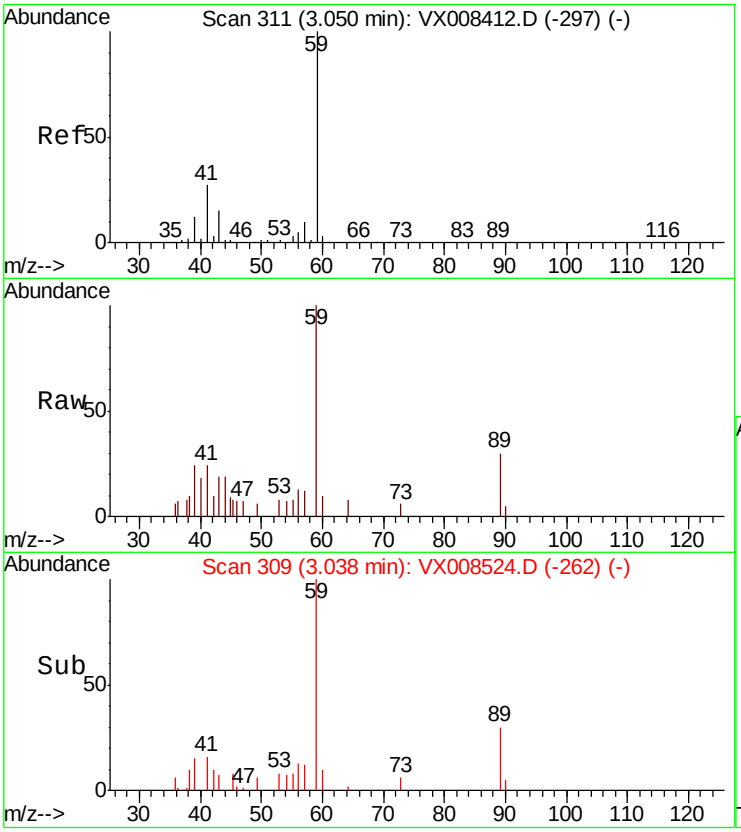


#10
Methyl Iodide
Concen: 4.143 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:142 Resp: 38

Ion	Ratio	Lower	Upper
142	100		
127	110.5	33.6	50.4#
141	0.0	11.3	16.9#



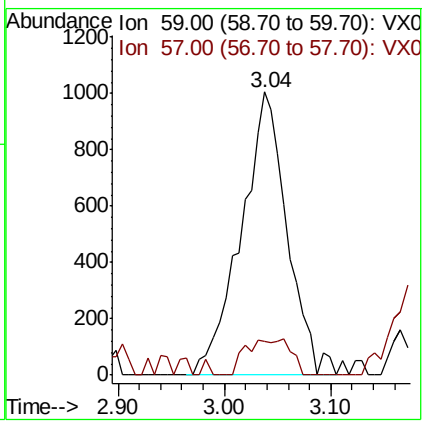


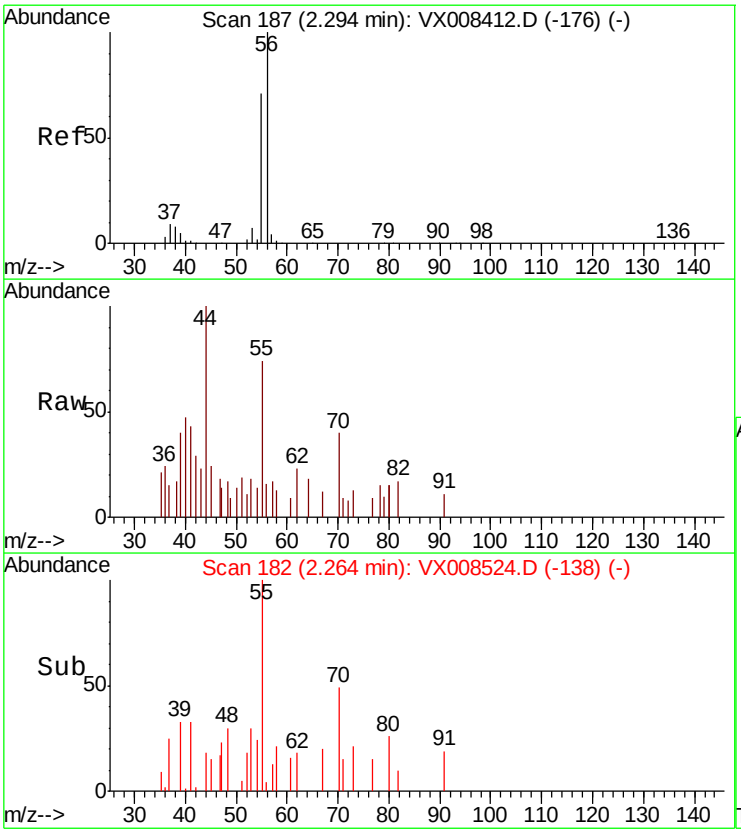
#11
Tert butyl alcohol
Concen: 3.930 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 59 Resp: 3045

Ion	Ratio	Lower	Upper
59	100		
57	12.4	8.2	12.4#

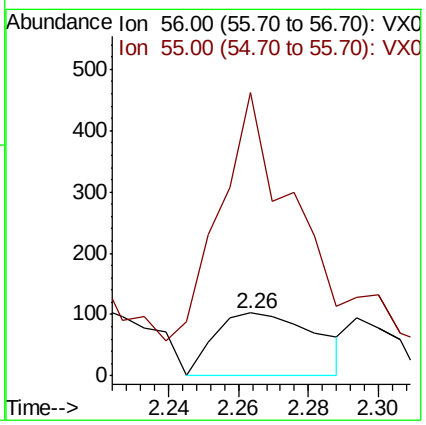


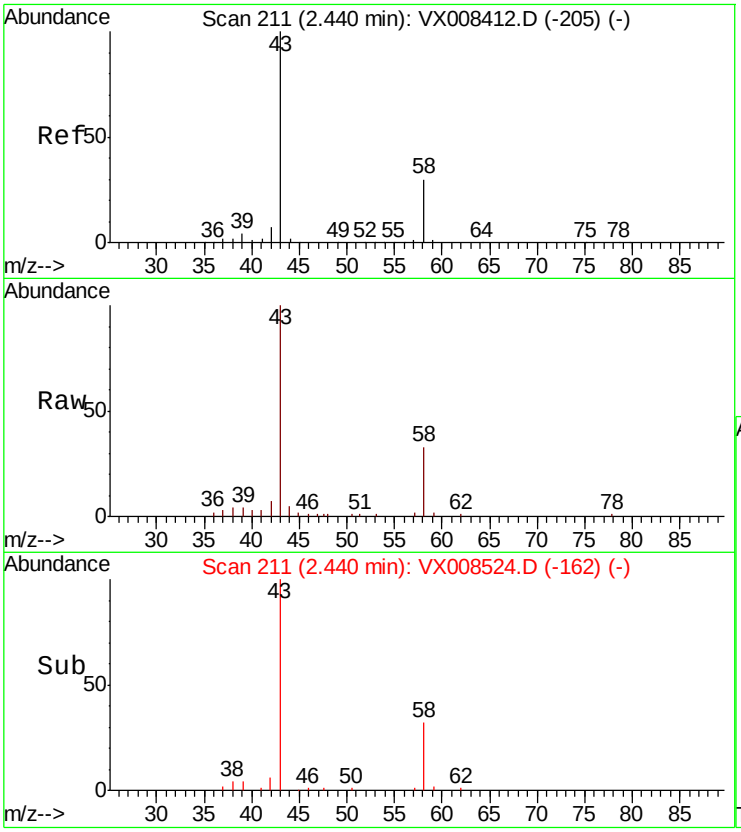


#13
Acrolein
Concen: 0.368 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 56 Resp: 207

Ion	Ratio	Lower	Upper
56	100		
55	445.4	56.5	84.7#



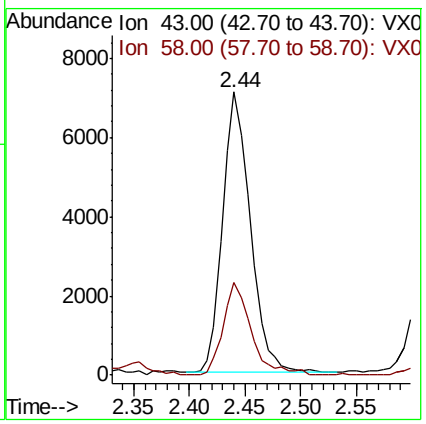


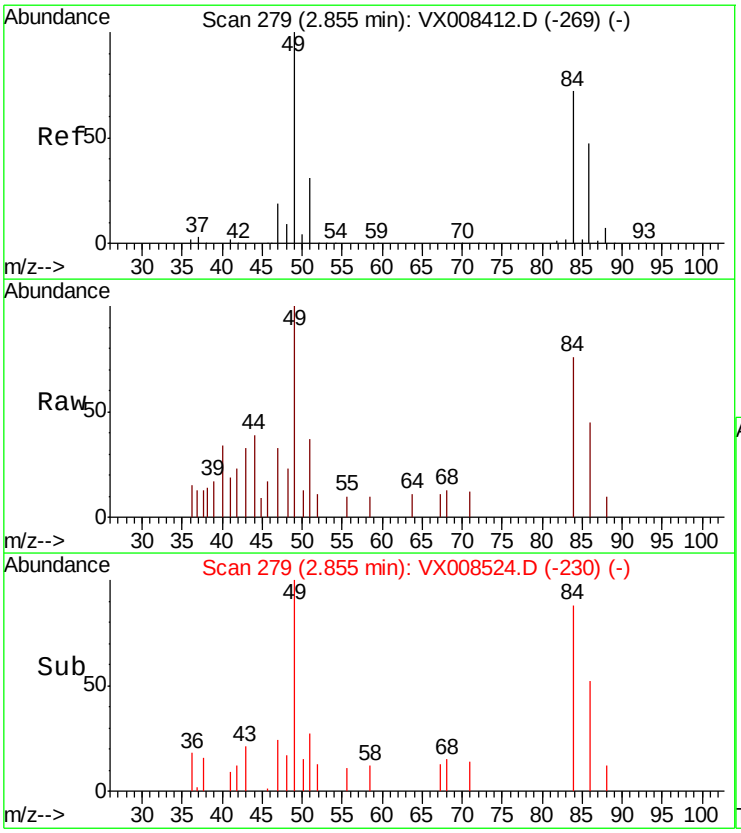
#16
Acetone
Concen: 6.677 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 43 Resp: 12206

Ion	Ratio	Lower	Upper
43	100		
58	33.1	24.2	36.2

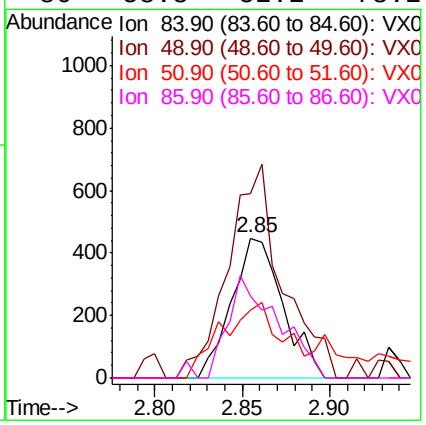


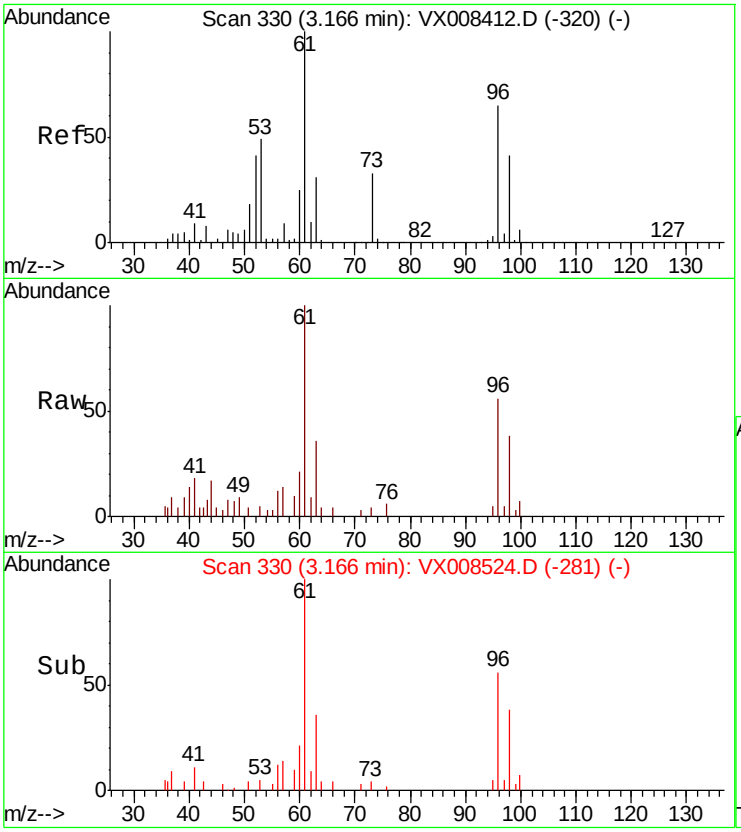


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 84 Resp: 913

Ion	Ratio	Lower	Upper
84	100		
49	131.8	110.6	165.8
51	48.5	33.9	50.9
86	58.8	52.2	78.2



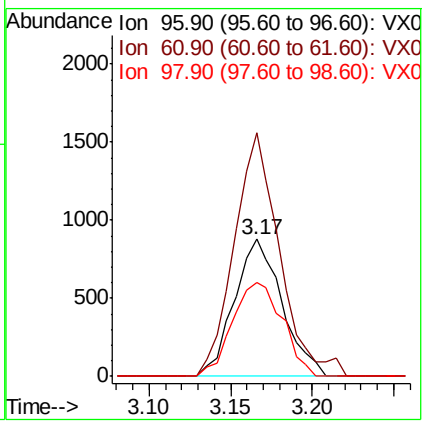


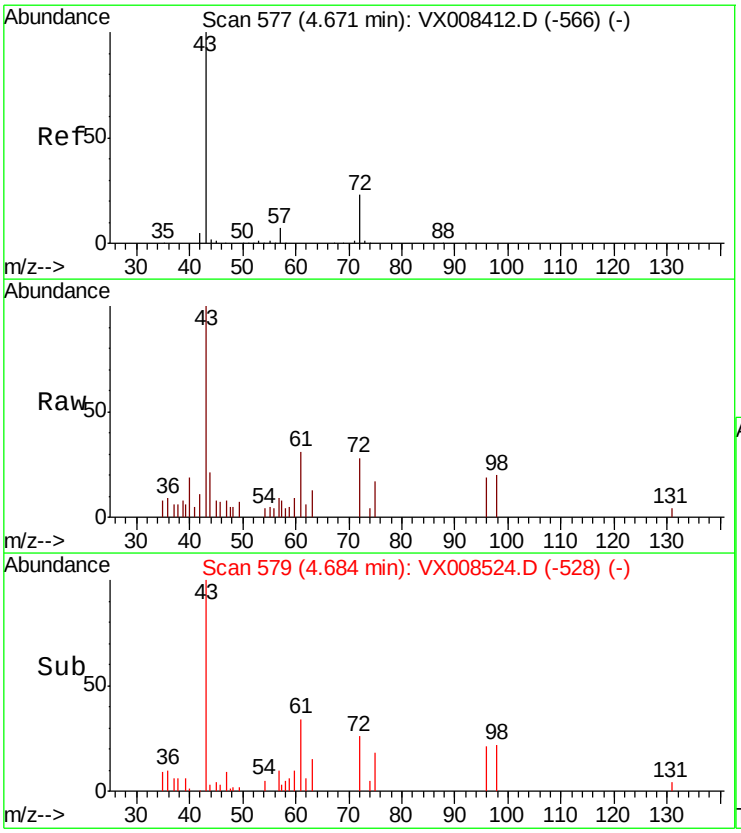
#21
trans-1,2-Dichloroethene
Concen: 0.398 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 96 Resp: 1784

Ion	Ratio	Lower	Upper
96	100		
61	177.6	122.6	184.0
98	68.3	50.9	76.3

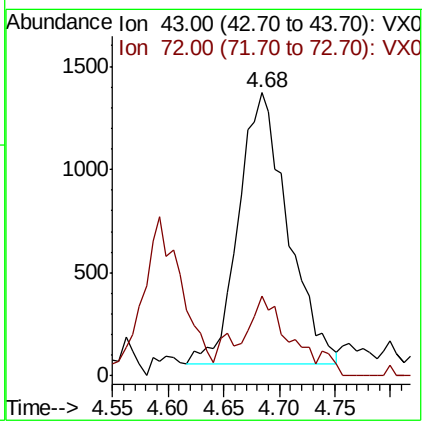


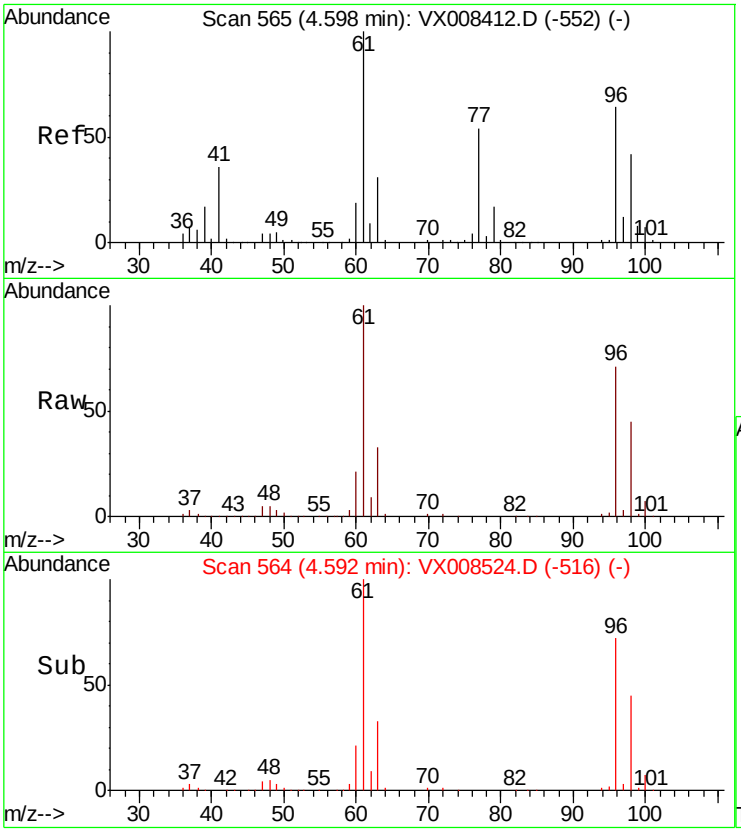


#25
2-Butanone
Concen: 1.377 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 43 Resp: 4034

Ion	Ratio	Lower	Upper
43	100		
72	25.2	18.6	28.0



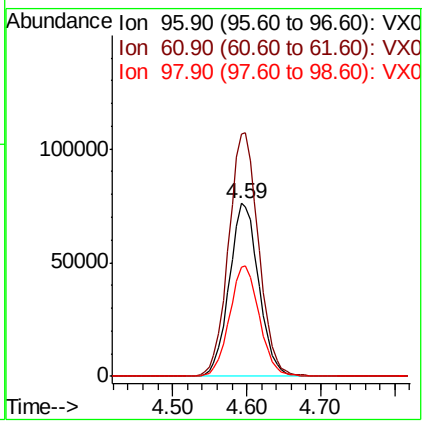


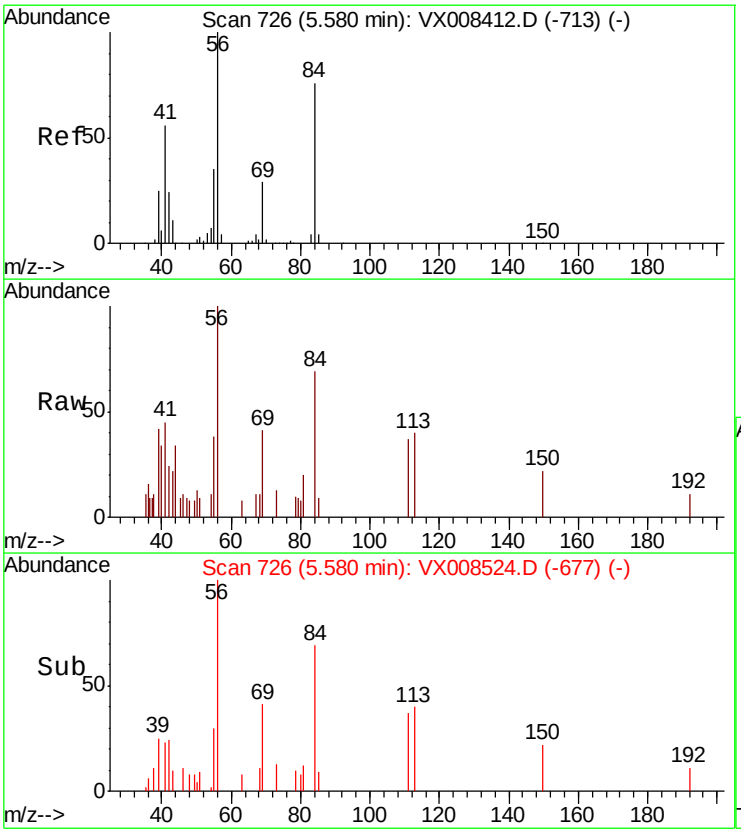
#27
cis-1,2-Dichloroethene
Concen: 64.344 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 96 Resp: 211177

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	325.6
98	64.4	0.0	130.0

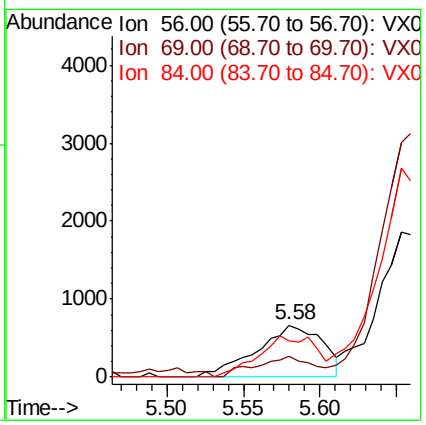


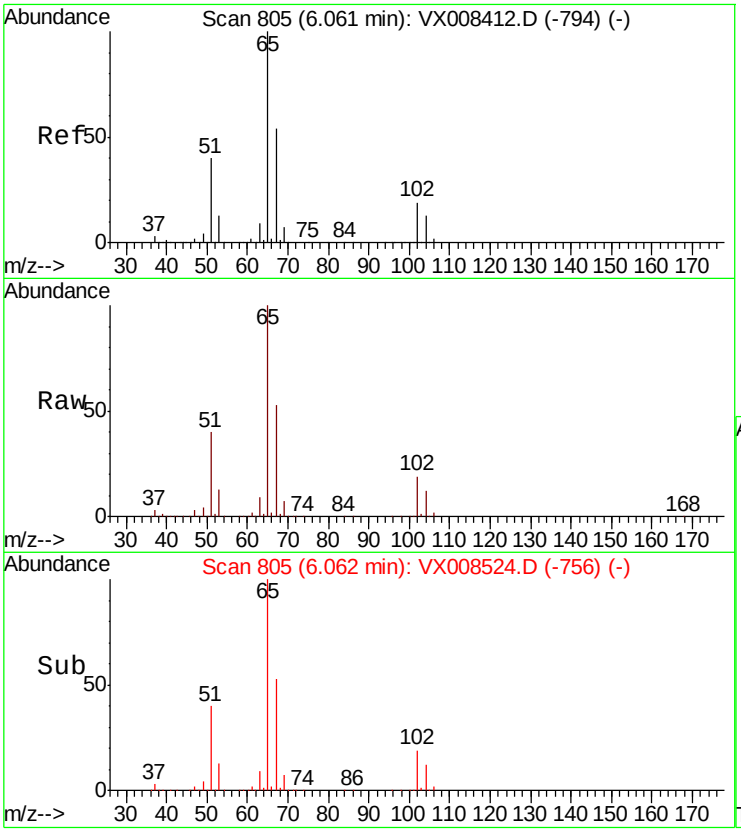


#31
Cyclohexane
Concen: 0.357 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 56 Resp: 2003

Ion	Ratio	Lower	Upper
56	100		
69	32.0	23.2	34.8
84	69.1	60.7	91.1



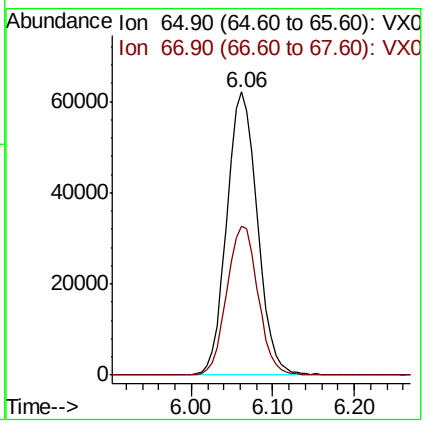


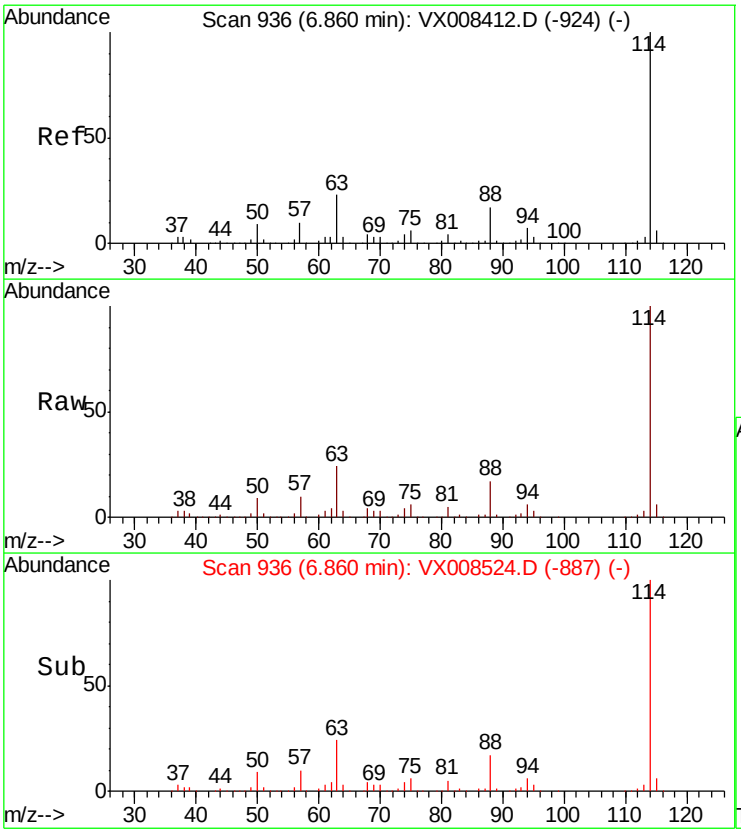
#33
1,2-Dichloroethane-d4
Concen: 46.009 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 65 Resp: 160916

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	109.4

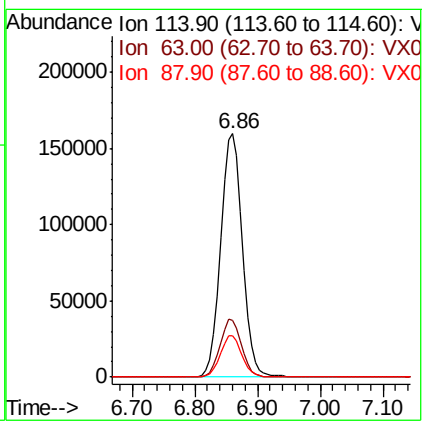


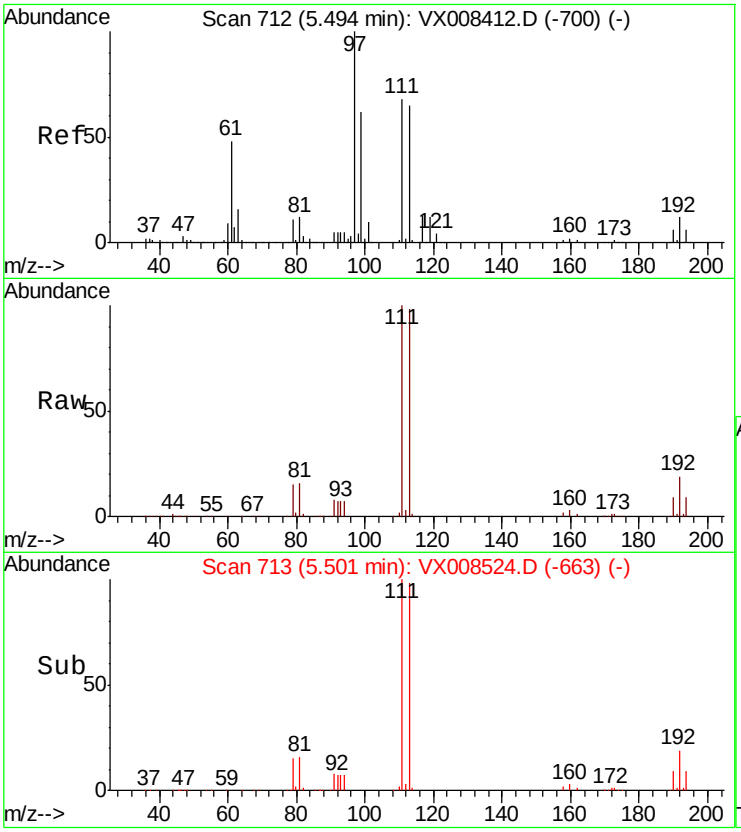


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:114 Resp: 383630

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	46.4
88	16.9	0.0	33.2



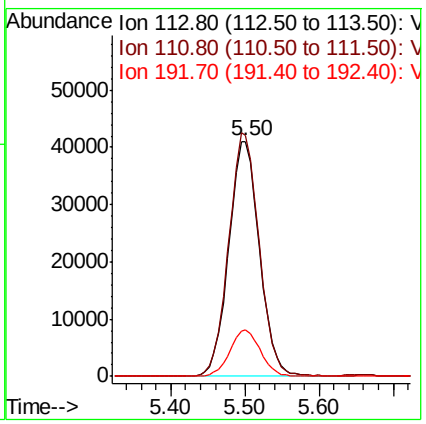


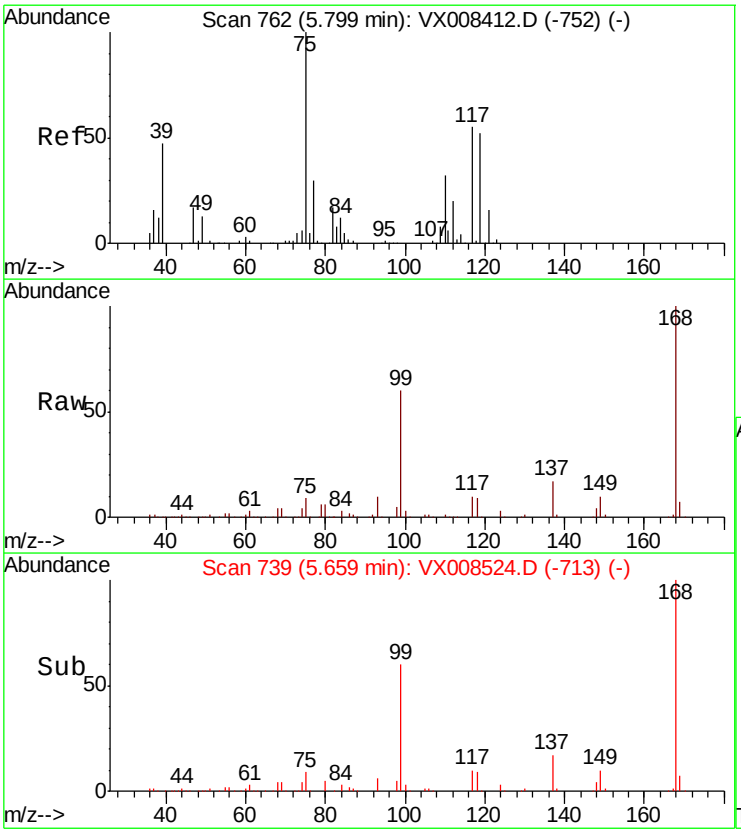
#35
Dibromofluoromethane
Concen: 47.394 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:113 Resp: 118554

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.0	124.4
192	19.7	15.6	23.4

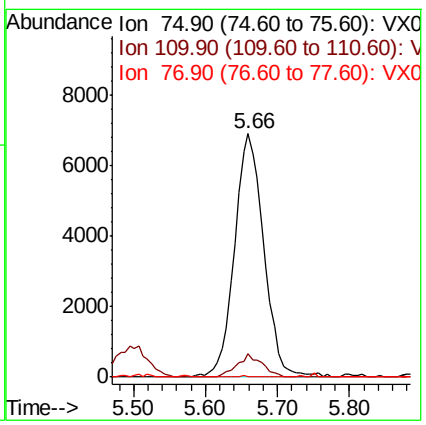


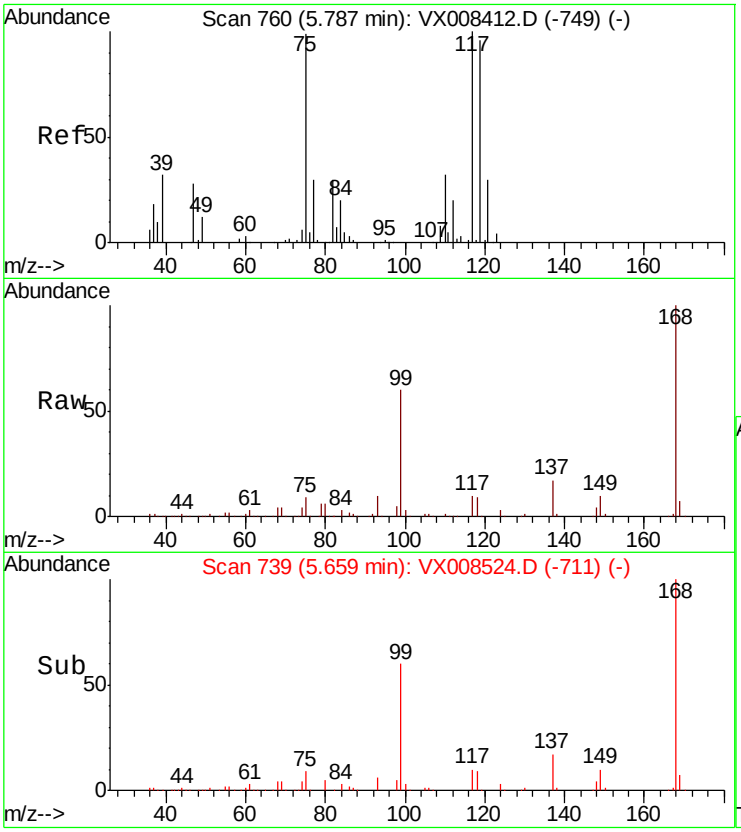


#36
1,1-Dichloropropene
Concen: 4.748 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 75 Resp: 19423

Ion	Ratio	Lower	Upper
75	100		
110	8.1	16.6	49.7#
77	0.1	24.2	36.2#



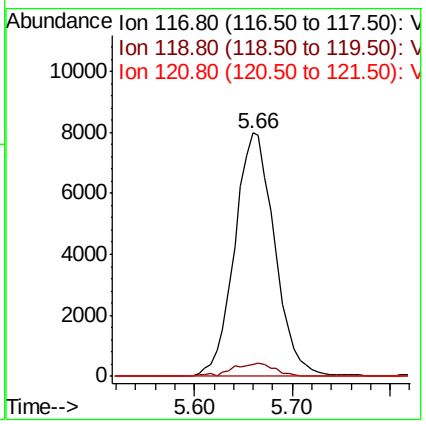


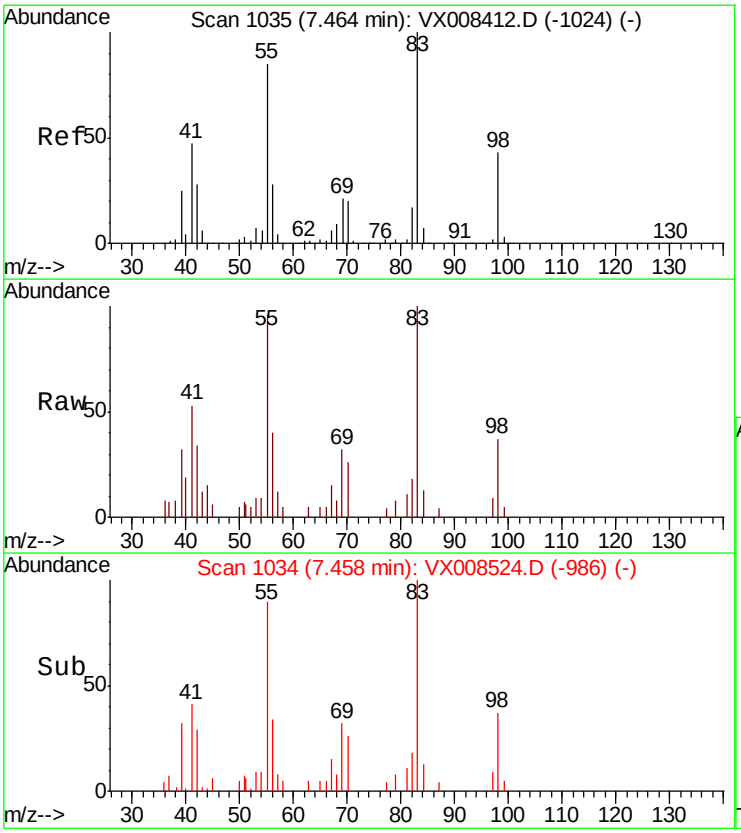
#38
Carbon Tetrachloride
Concen: 6.624 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:117 Resp: 22612

Ion	Ratio	Lower	Upper
117	100		
119	4.9	76.7	115.1#
121	0.0	24.3	36.5#

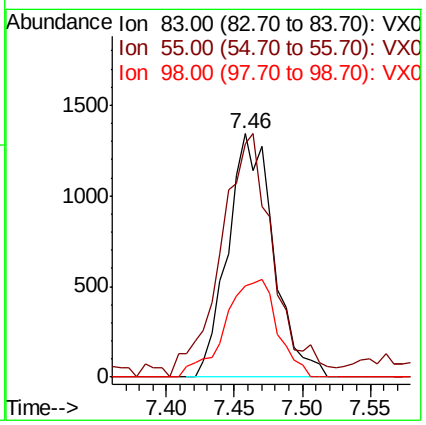


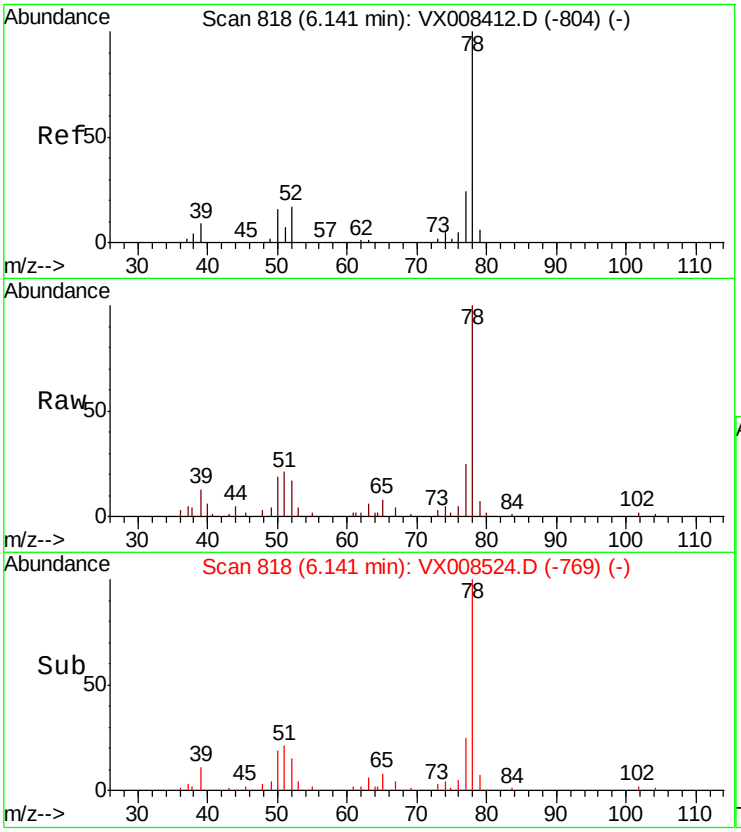


#39
Methylcyclohexane
Concen: 0.644 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 83 Resp: 3149

Ion	Ratio	Lower	Upper
83	100		
55	91.8	68.2	102.4
98	37.5	34.2	51.4



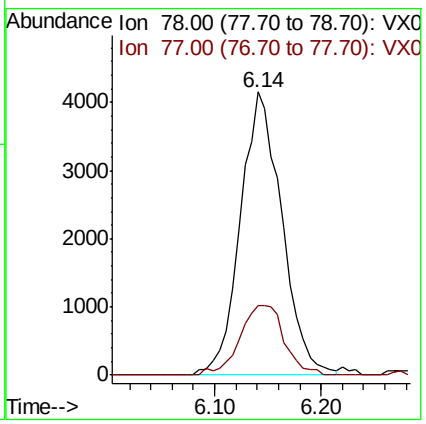


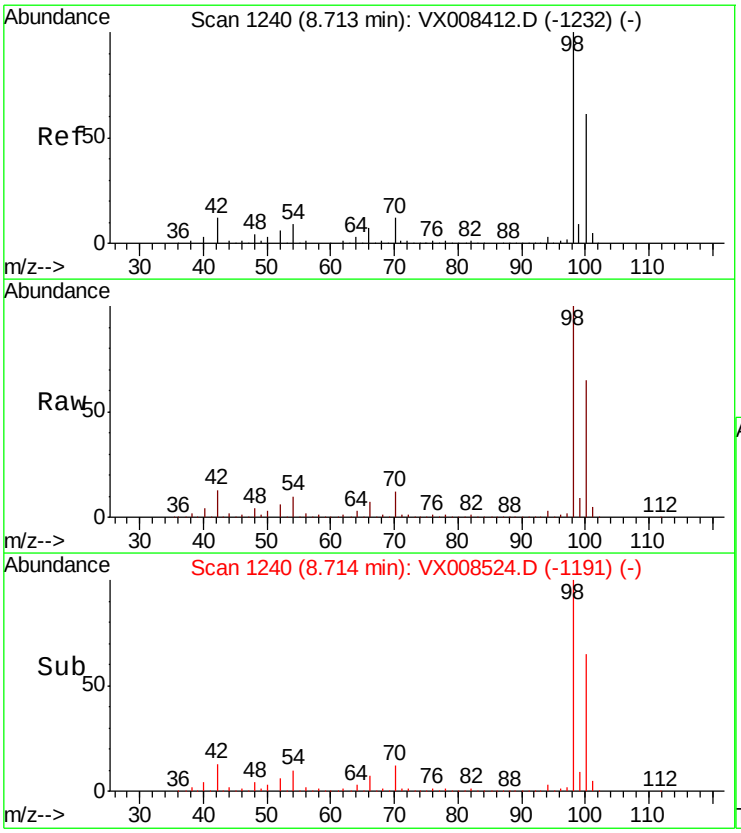
#40
Benzene
Concen: 0.925 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 78 Resp: 11333

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.3	28.9

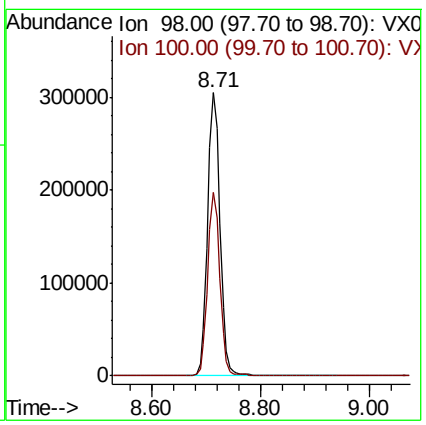


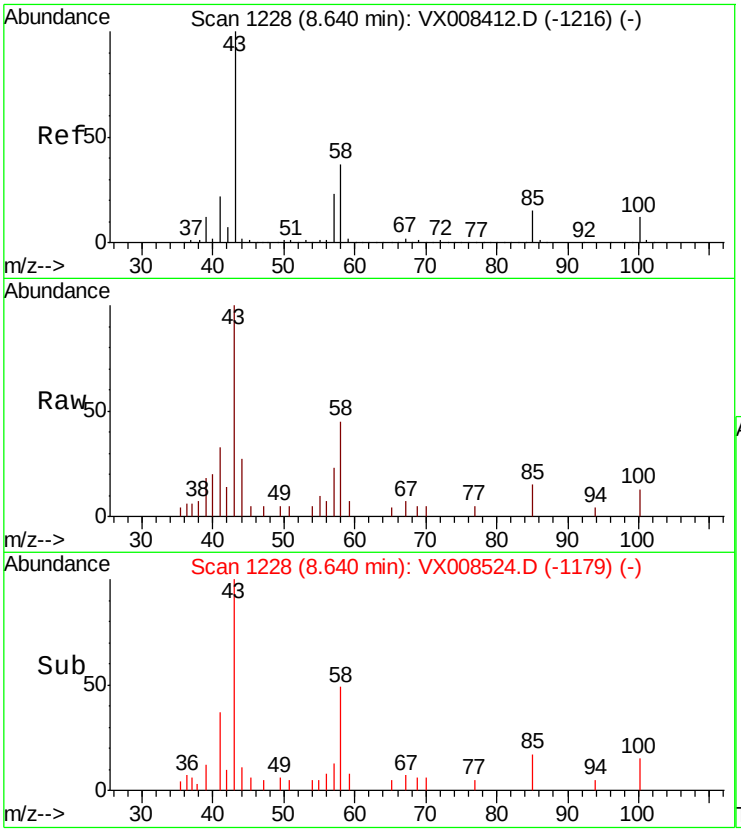


#50
Toluene-d8
Concen: 48.110 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 98 Resp: 481205

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.1	76.7



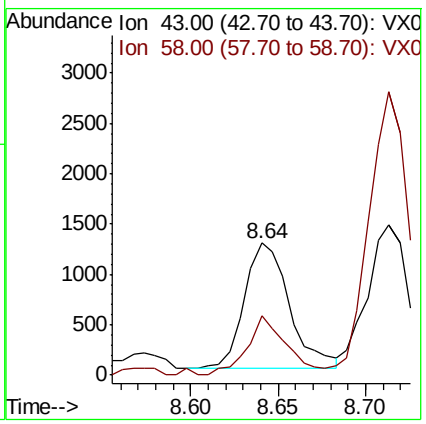


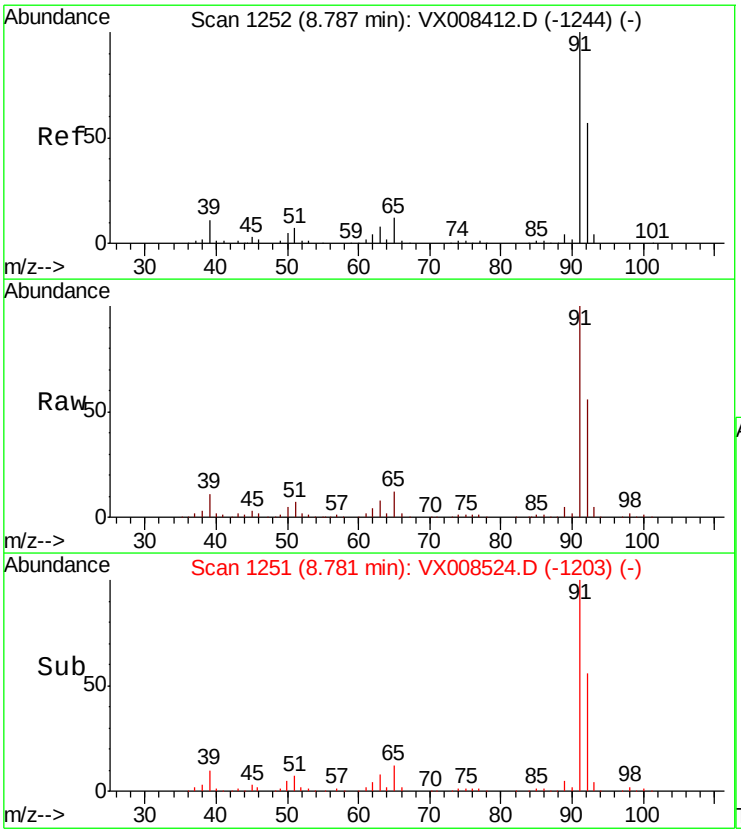
#51
4-Methyl-2-Pentanone
Concen: 0.407 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 43 Resp: 2243

Ion	Ratio	Lower	Upper
43	100		
58	41.8	29.8	44.8

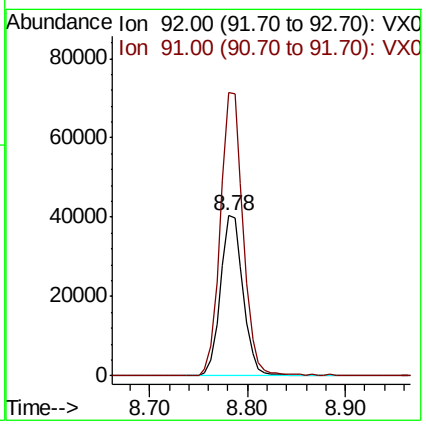


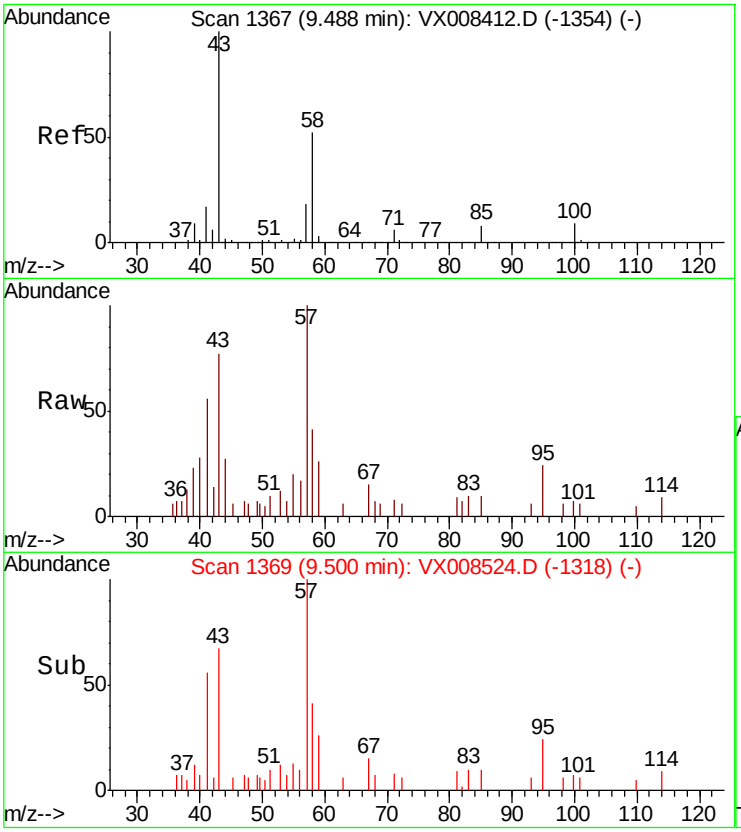


#52
Toluene
Concen: 8.918 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 92 Resp: 65298

Ion	Ratio	Lower	Upper
92	100		
91	176.3	140.2	210.4



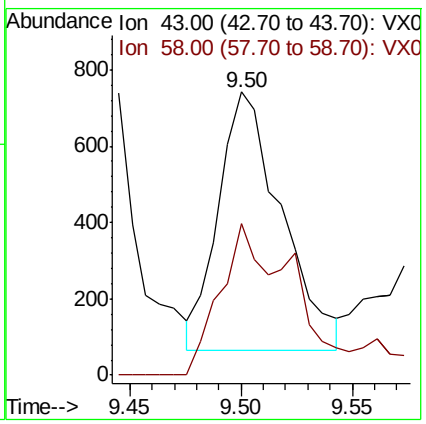


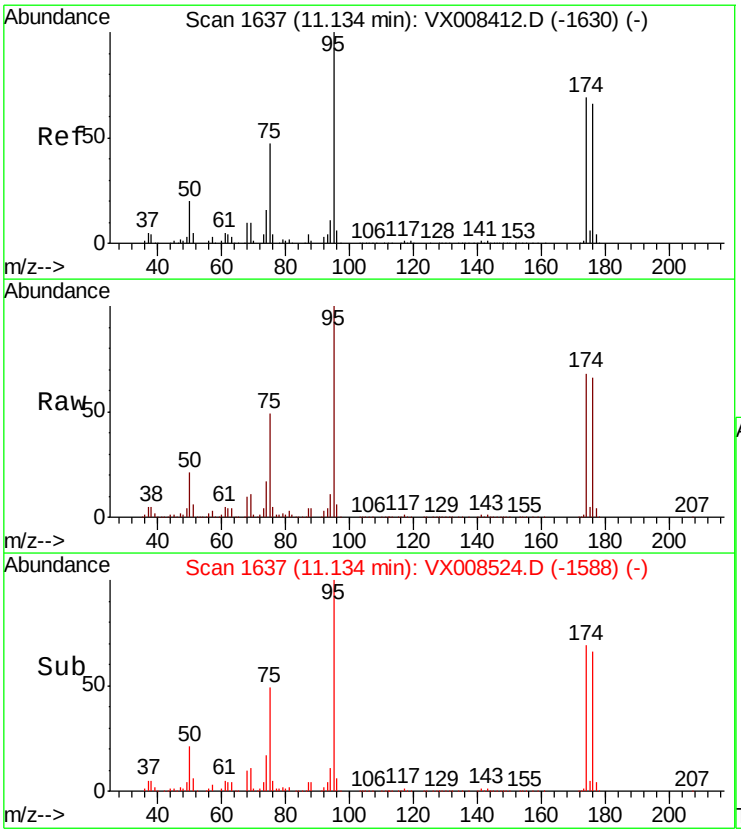
#59
2-Hexanone
Concen: 0.313 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 43 Resp: 1335

Ion	Ratio	Lower	Upper
43	100		
58	66.8	26.3	78.9

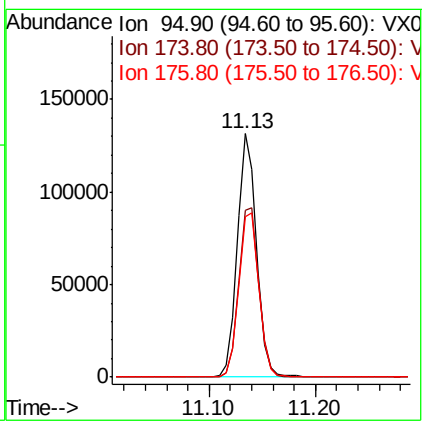


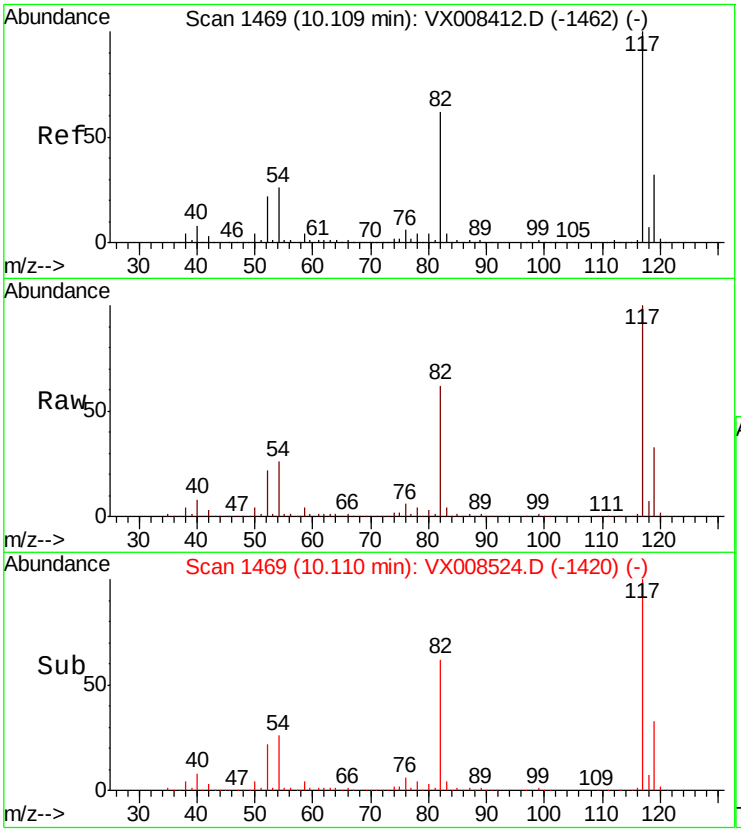


#62
4-Bromofluorobenzene
Concen: 44.780 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 95 Resp: 165977

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	147.2
176	71.1	0.0	142.4



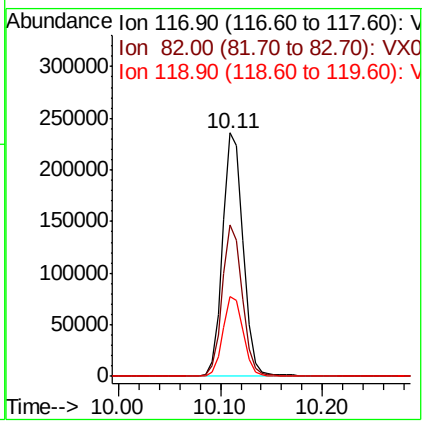


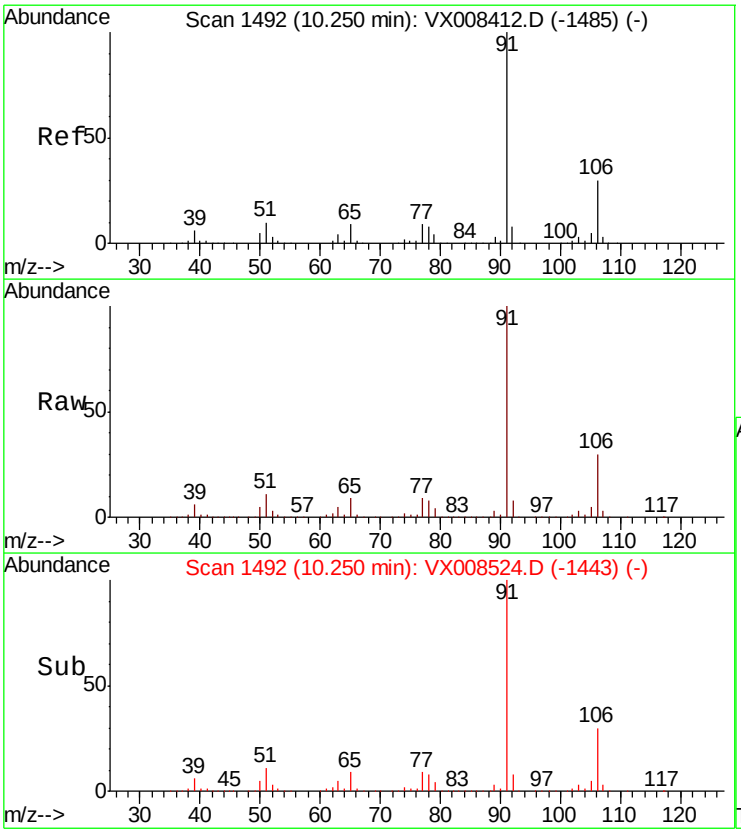
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion:117 Resp: 328139

Ion	Ratio	Lower	Upper
117	100		
82	62.2	49.4	74.2
119	32.6	25.4	38.0

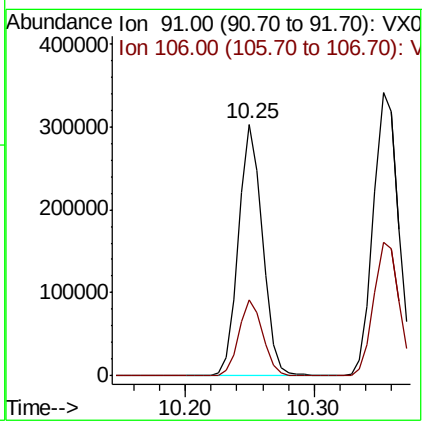


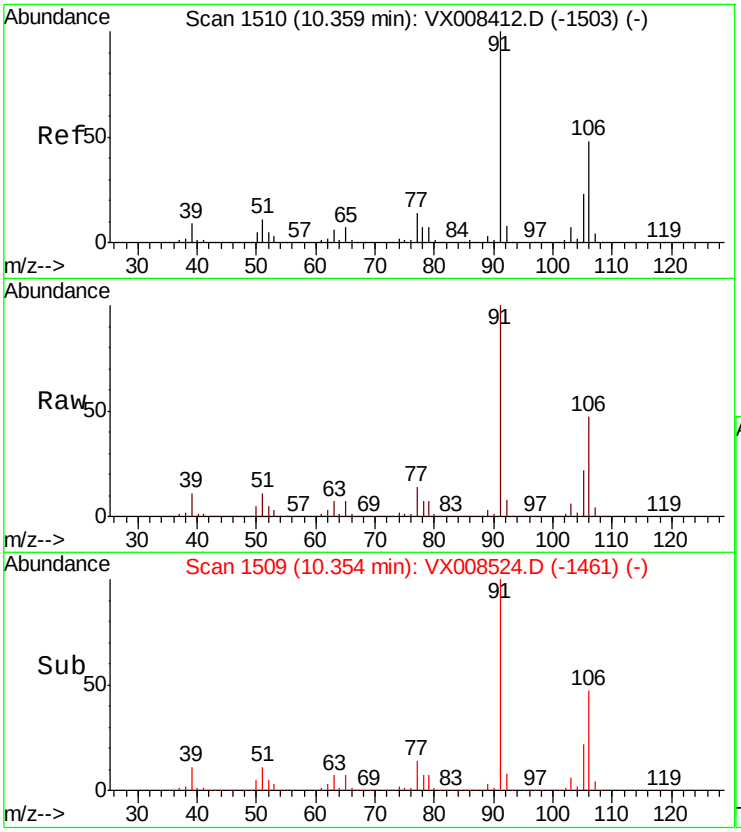


#67
Ethyl Benzene
Concen: 28.921 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 91 Resp: 389497

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.0	36.0



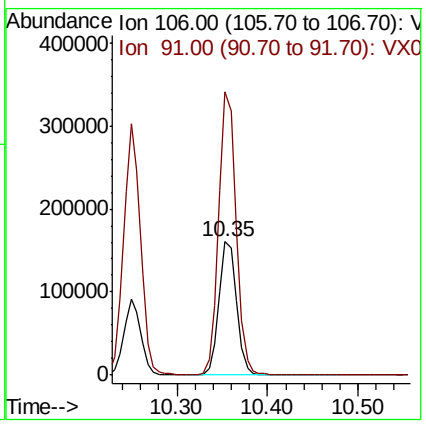


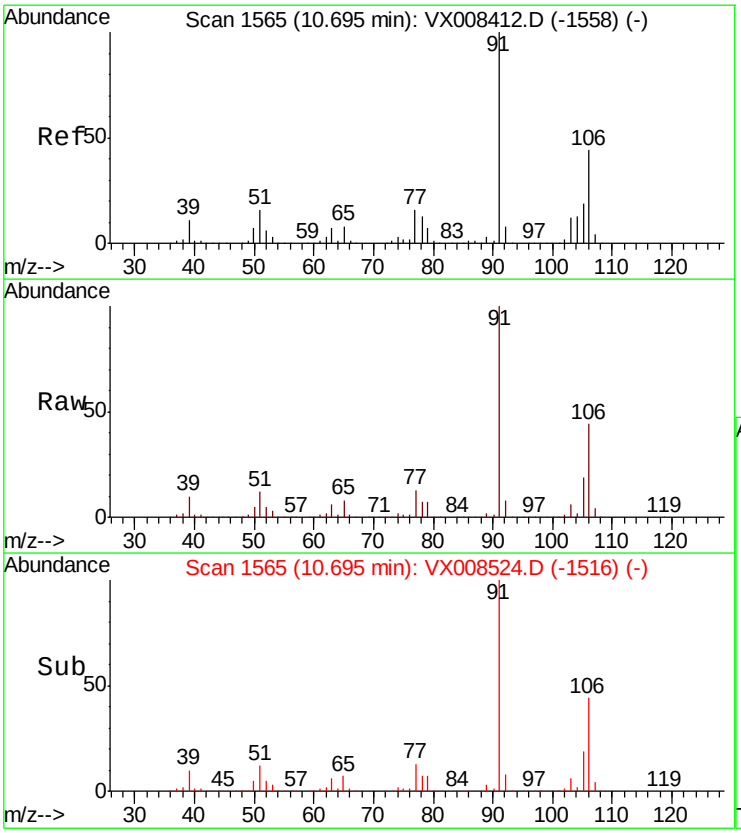
#68
m/p-Xylenes
Concen: 44.781 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:106 Resp: 219406

Ion	Ratio	Lower	Upper
106	100		
91	209.5	168.6	253.0

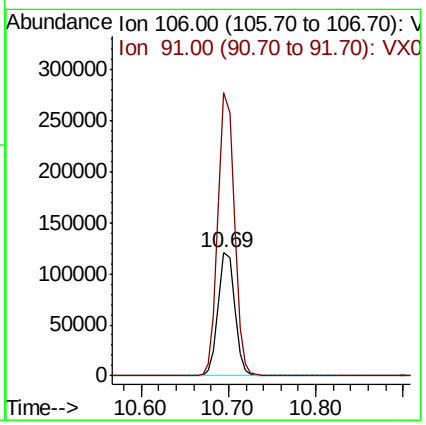


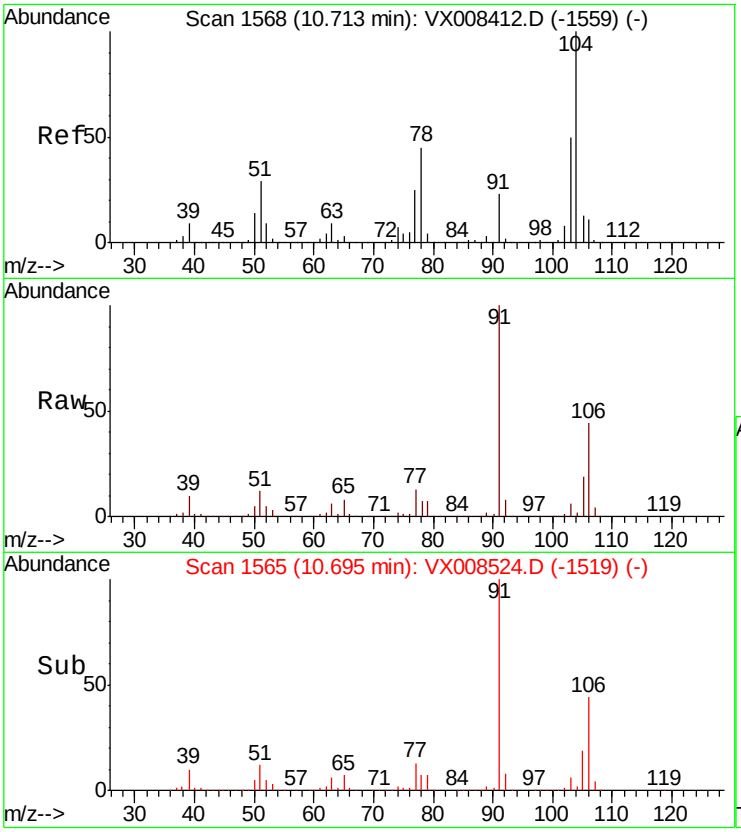


#69
o-Xylene
Concen: 33.568 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:106 Resp: 159603

Ion	Ratio	Lower	Upper
106	100		
91	225.8	111.4	334.2



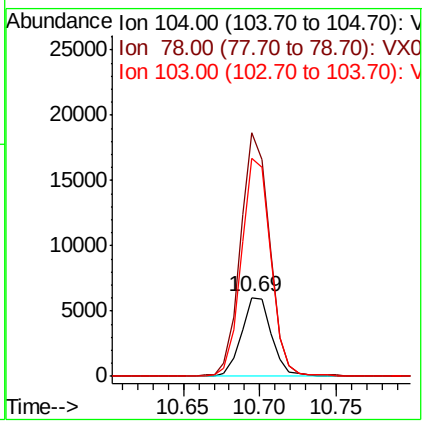


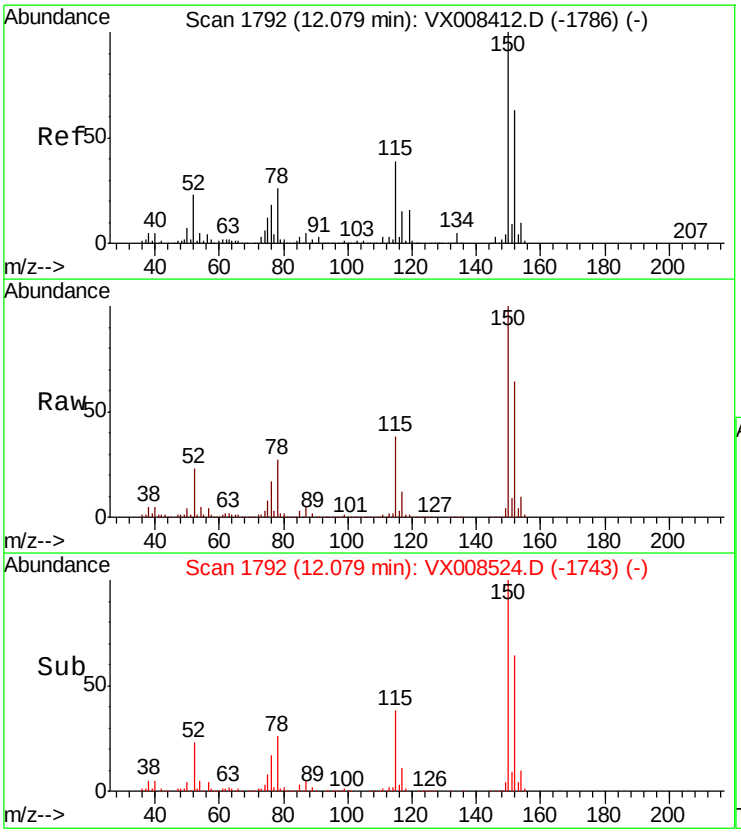
#70
Stvrene
Concen: 1.007 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.02 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:104 Resp: 8267

Ion	Ratio	Lower	Upper
104	100		
78	299.3	42.5	63.7#
103	270.0	44.2	66.4#

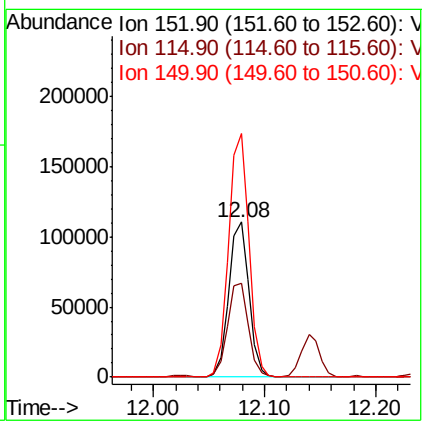


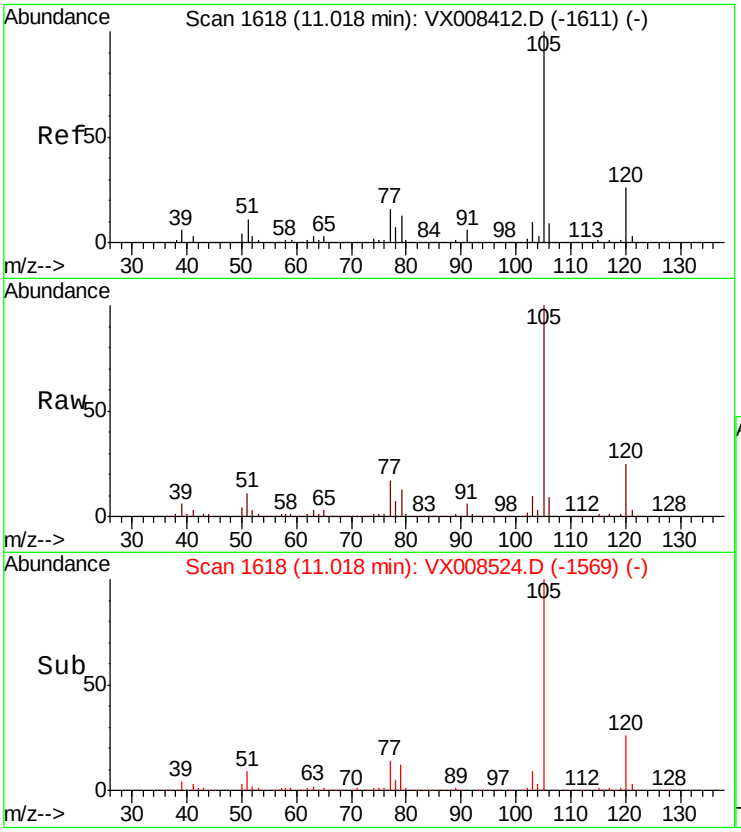


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:152 Resp: 138446

Ion	Ratio	Lower	Upper
152	100		
115	62.1	43.5	130.5
150	158.1	0.0	348.8



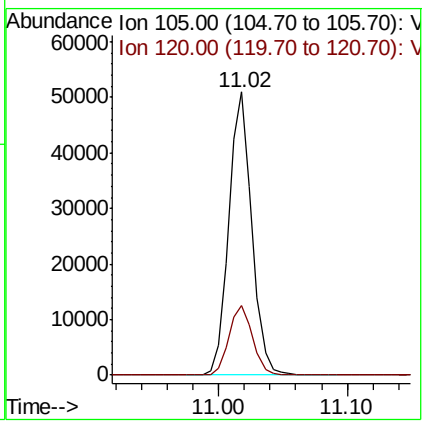


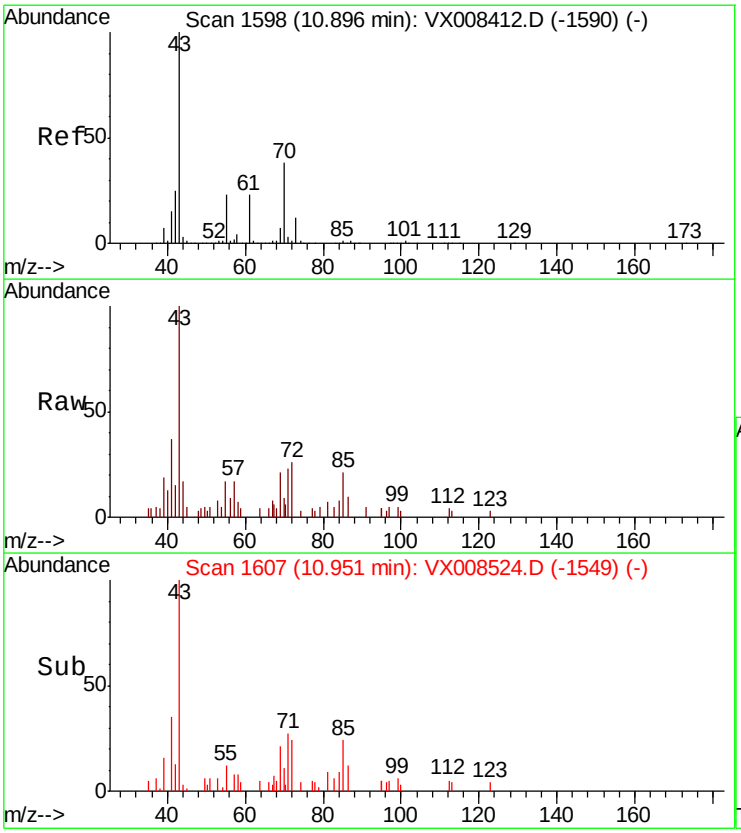
#73
Isopropylbenzene
Concen: 5.634 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion:105 Resp: 63452

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.9	38.7

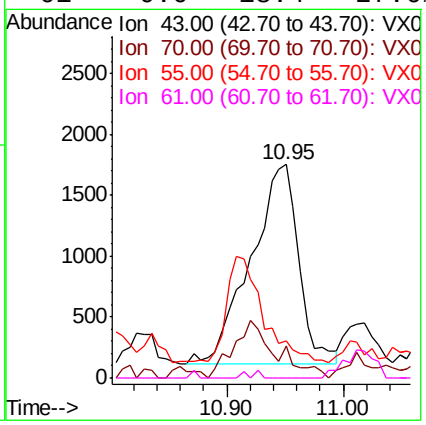


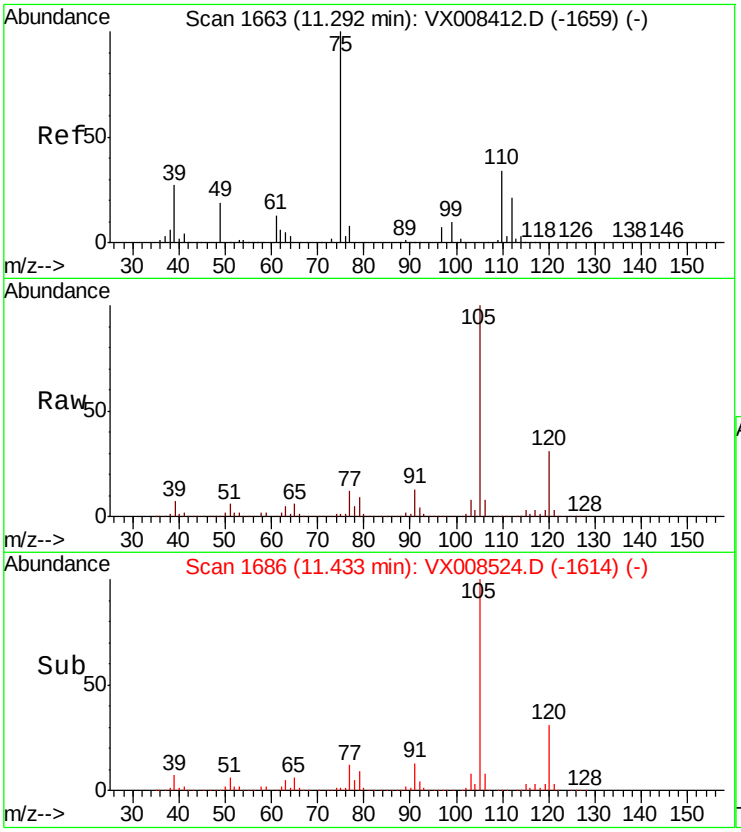


#74
N-amyl acetate
Concen: 0.720 ug/l
RT: 10.95 min Scan# 1607
Delta R.T. 0.06 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 43 Resp: 4695

Ion	Ratio	Lower	Upper
43	100		
70	0.0	30.5	45.7#
55	0.0	18.2	27.2#
61	0.0	18.4	27.6#



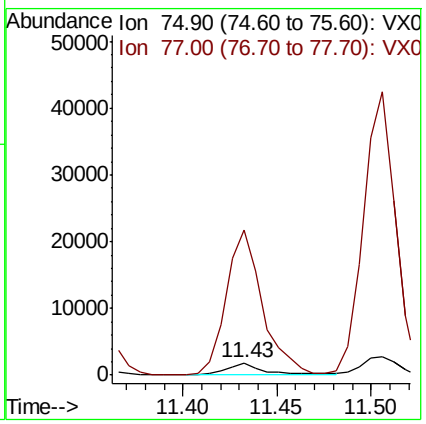


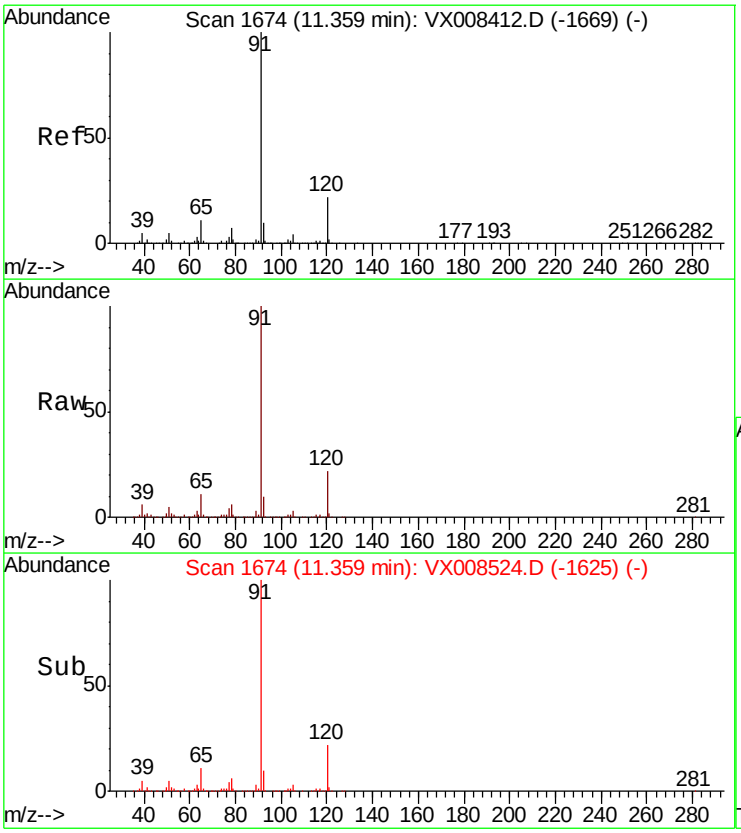
#76
1,2,3-Trichloropropane
Concen: 0.656 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 75 Resp: 2699

Ion	Ratio	Lower	Upper
75	100		
77	1072.4	21.9	65.7#

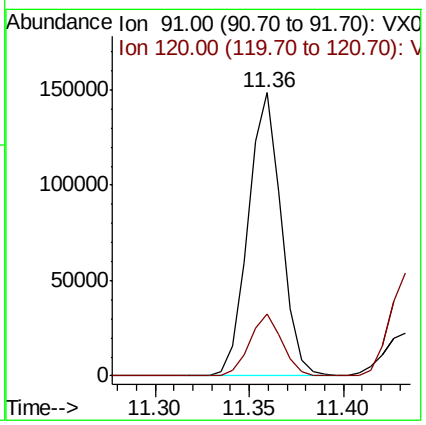


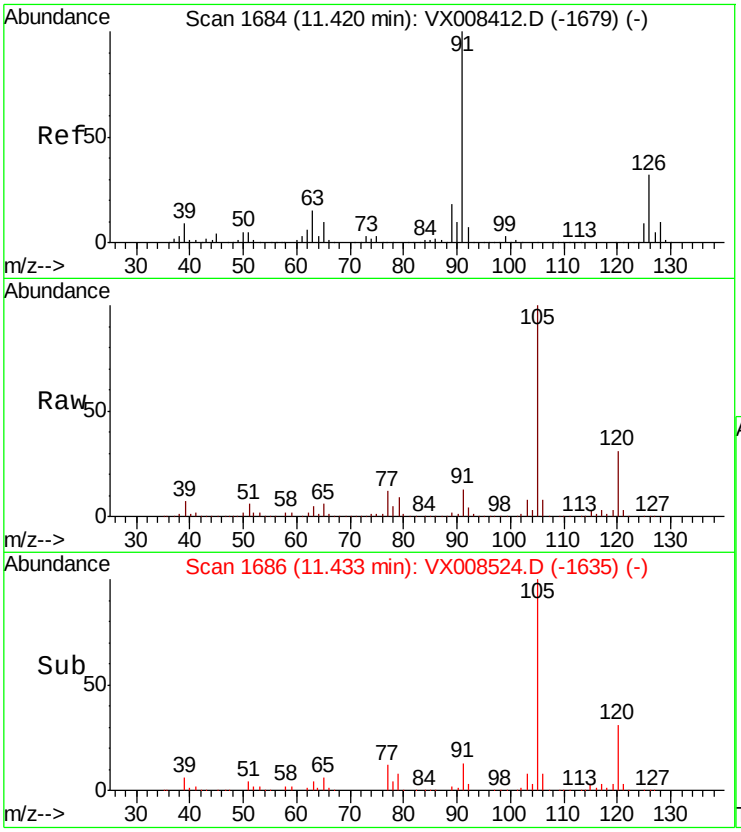


#78
n-propylbenzene
Concen: 13.684 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 91 Resp: 180543

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.8	32.4



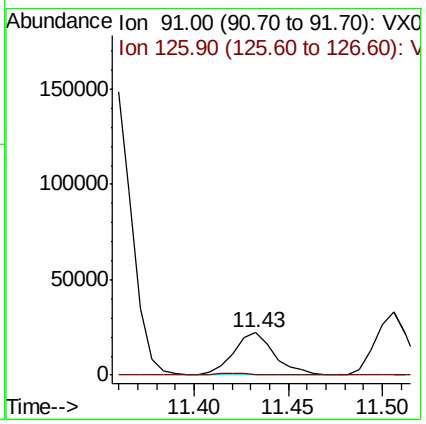


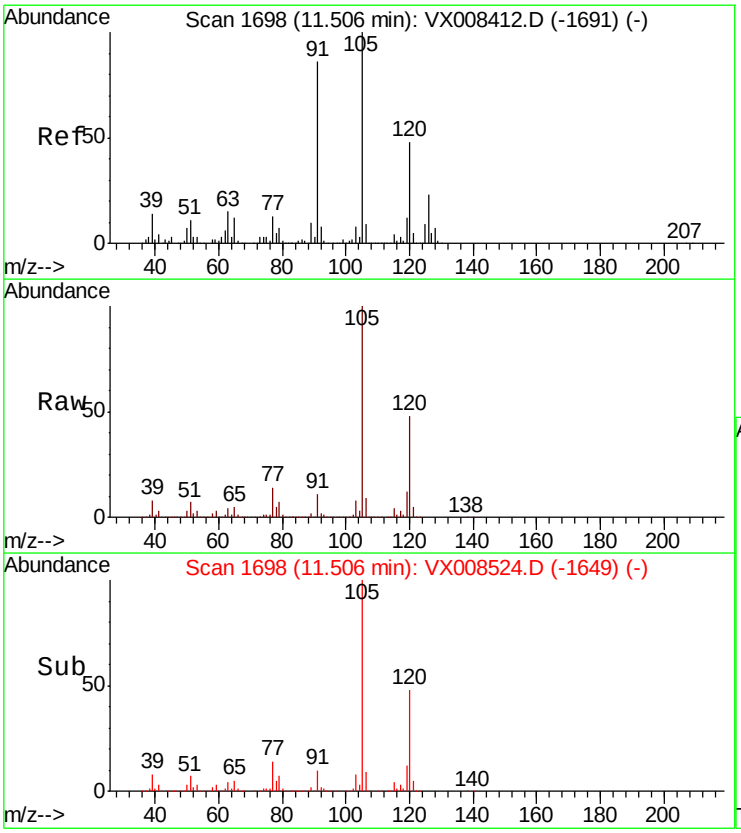
#79
2-Chlorotoluene
Concen: 4.225 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 91 Resp: 33904

Ion	Ratio	Lower	Upper
91	100		
126	4.4	15.7	47.1#

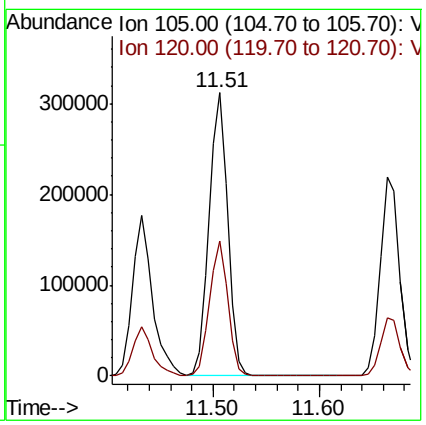


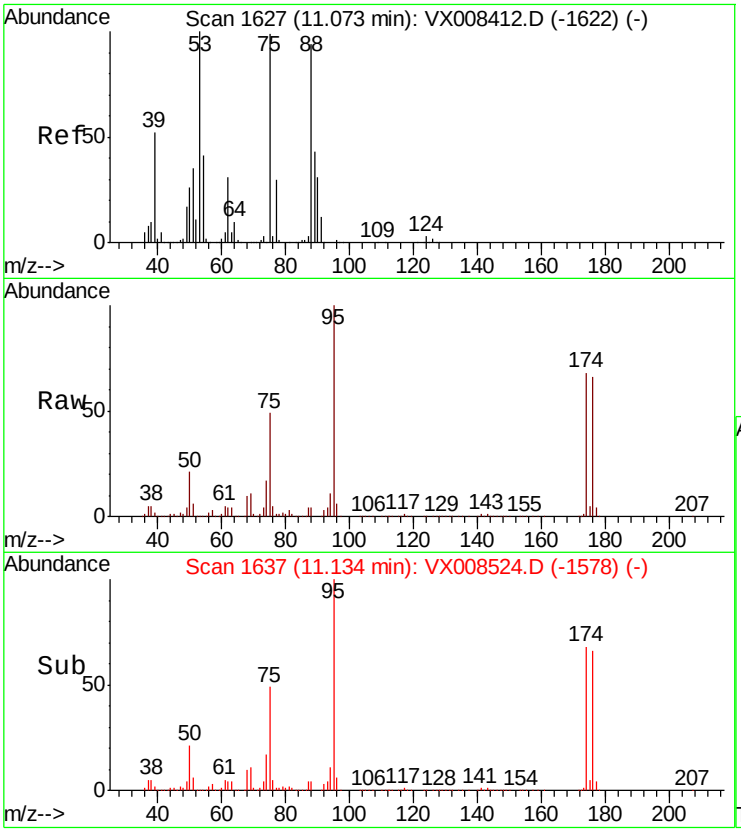


#80
1,3,5-Trimethylbenzene
Concen: 39.168 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:105 Resp: 372970

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



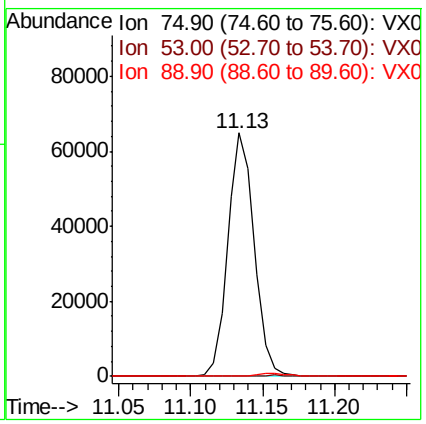


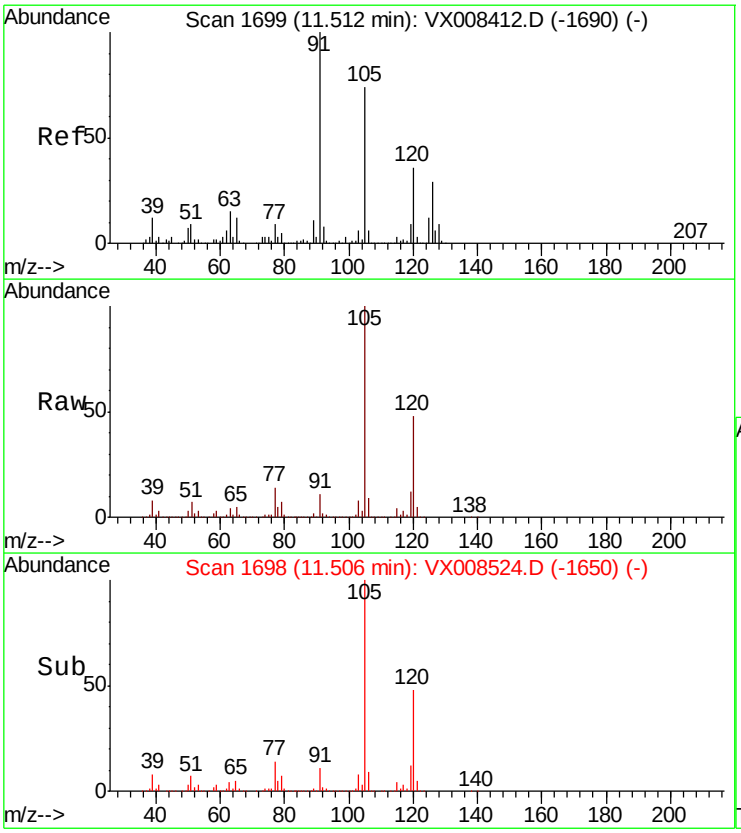
#81
trans-1,4-Dichloro-2-butene
Concen: 65.041 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 75 Resp: 83582

Ion	Ratio	Lower	Upper
75	100		
53	0.0	82.1	123.1#
89	0.0	34.6	52.0#

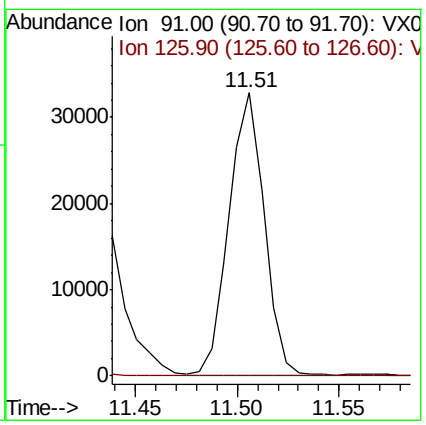


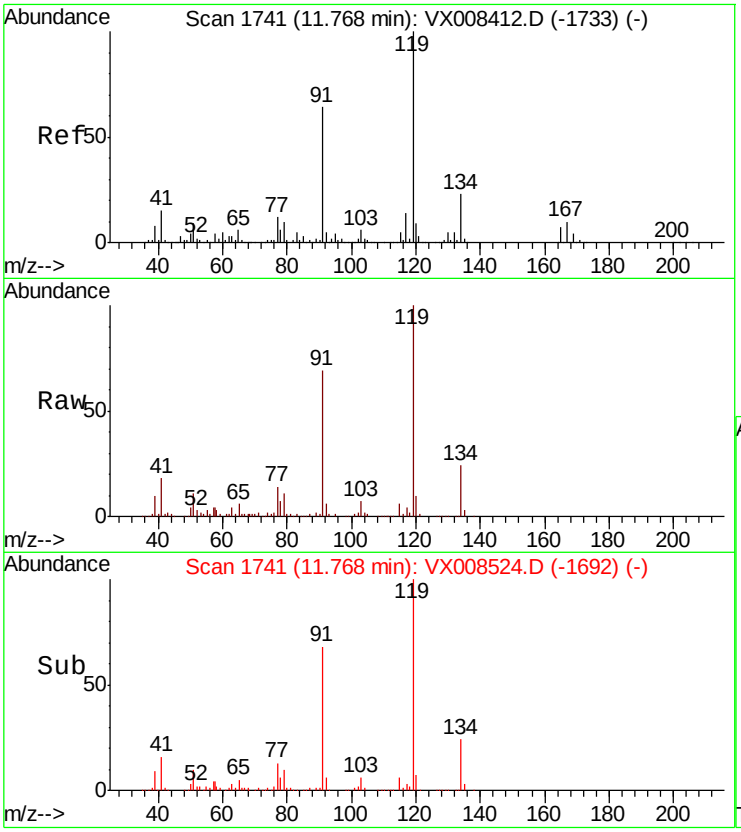


#82
4-Chlorotoluene
Concen: 4.217 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 91 Resp: 39033

Ion	Ratio	Lower	Upper
91	100		
126	0.2	13.9	41.7#



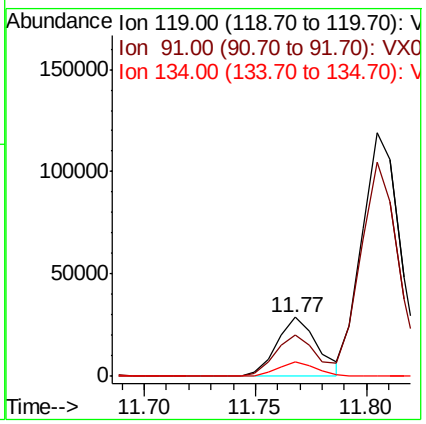


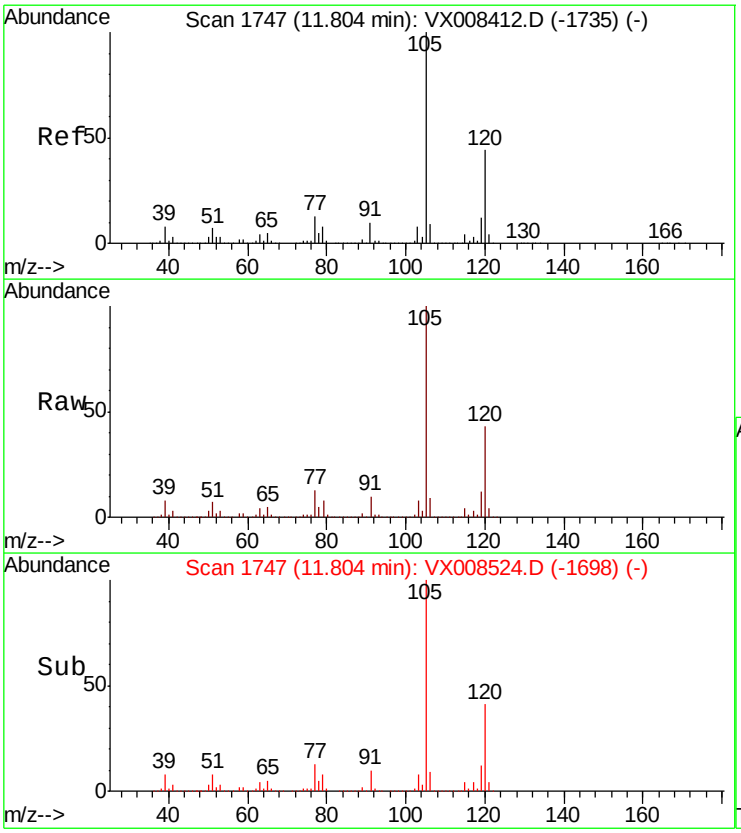
#83
tert-Butylbenzene
Concen: 3.967 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion:119 Resp: 36449

Ion	Ratio	Lower	Upper
119	100		
91	72.4	30.1	90.3
134	23.5	10.9	32.9

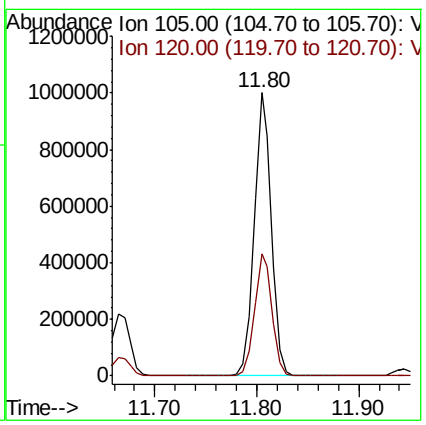


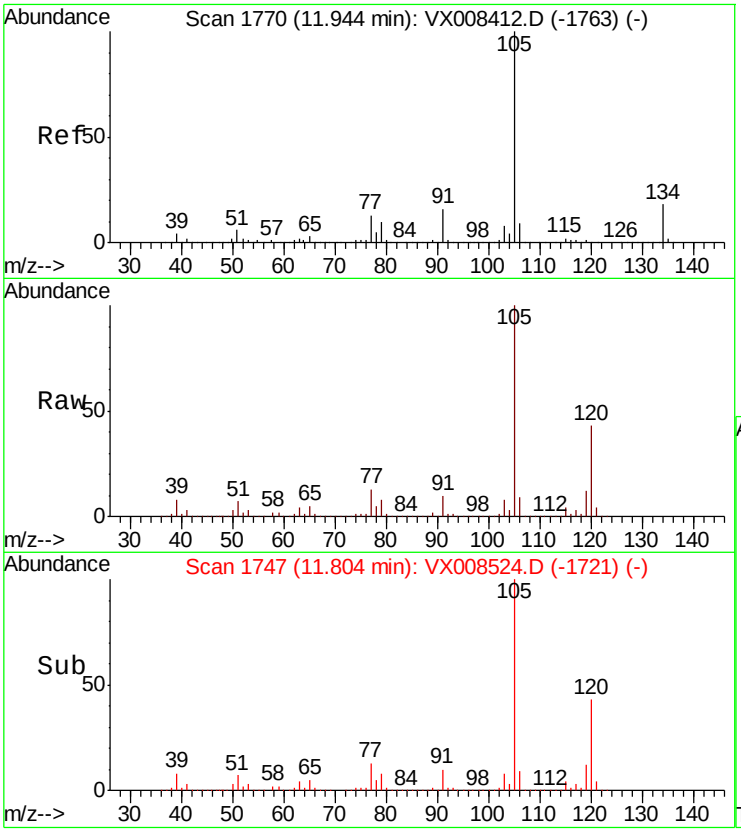


#84
1,2,4-Trimethylbenzene
Concen: 122.413 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:105 Resp: 1178988

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.6	65.0



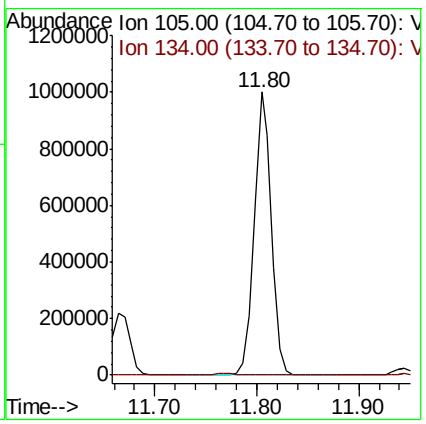


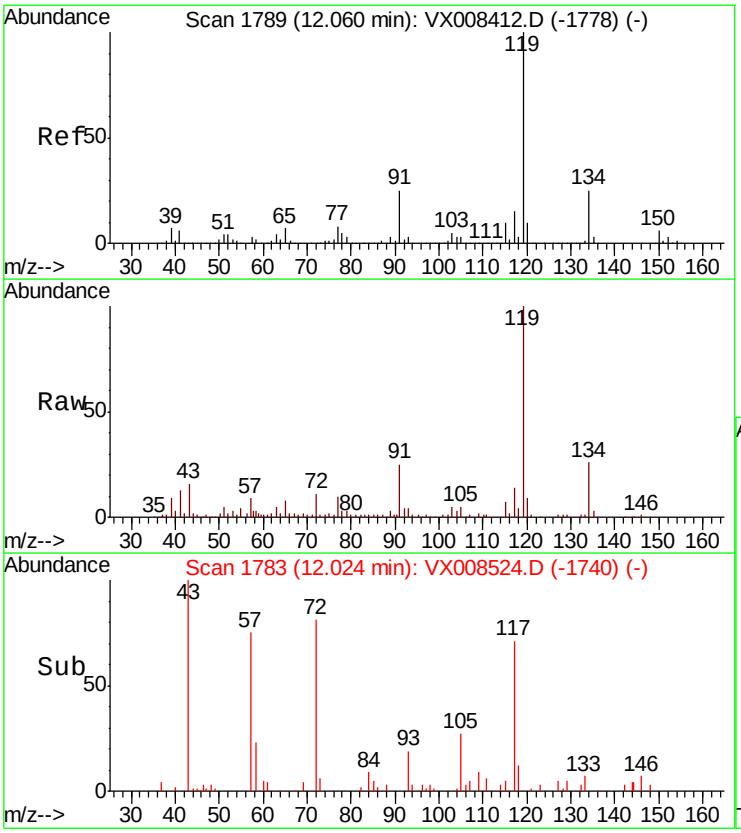
#85
sec-Butylbenzene
Concen: 107.764 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion:105 Resp: 1178988

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.3	28.0#

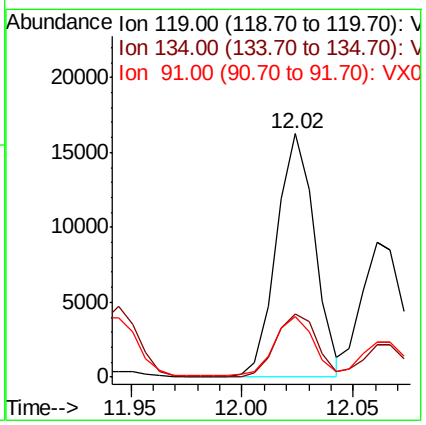


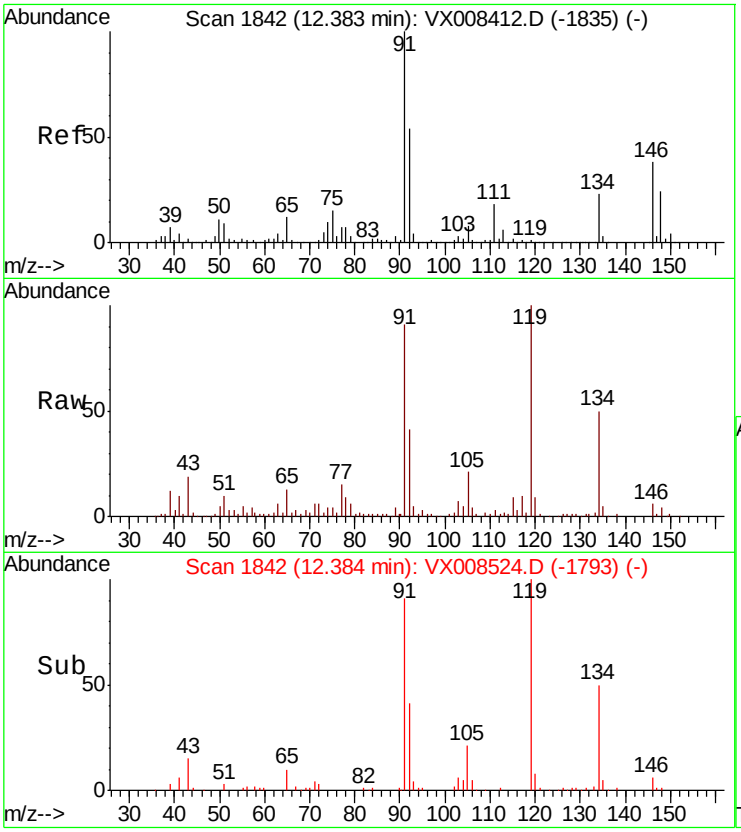


#86
p-Isopropyltoluene
Concen: 2.011 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:119 Resp: 19414

Ion	Ratio	Lower	Upper
119	100		
134	27.7	12.8	38.4
91	24.9	12.4	37.0



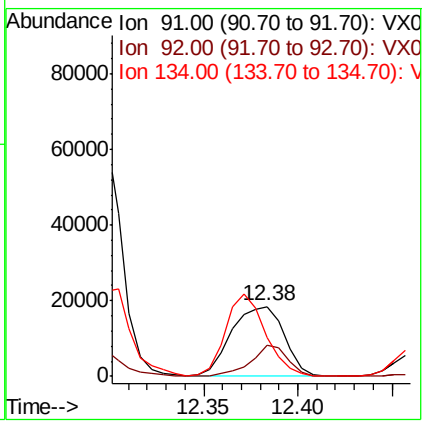


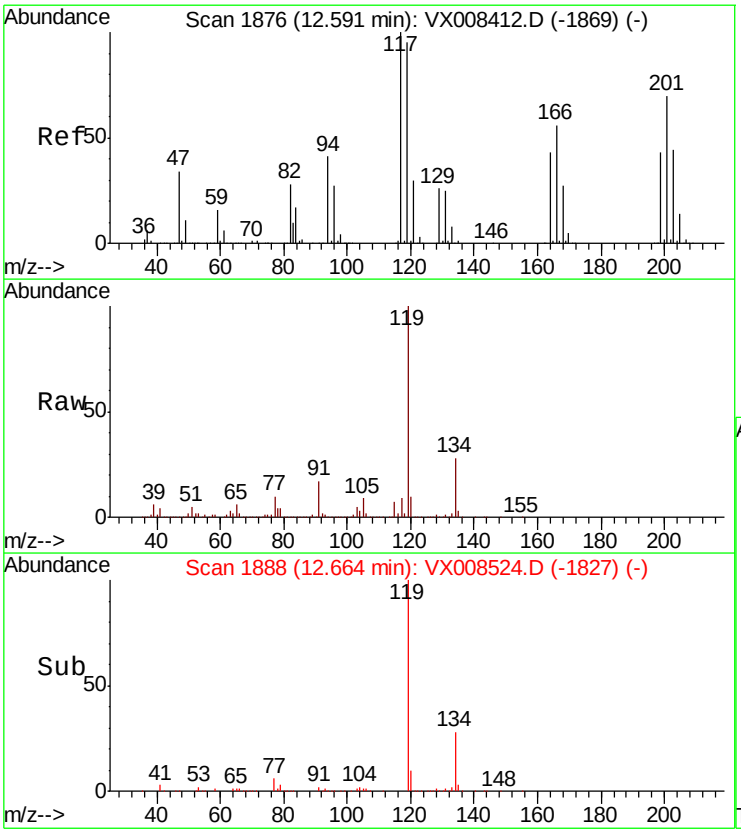
#89
n-Butylbenzene
Concen: 3.870 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument : MSVOA_X
ClientSampleId : TW-1

Tgt Ion: 91 Resp: 35392

Ion	Ratio	Lower	Upper
91	100		
92	31.3	26.5	79.5
134	90.8	11.8	35.4#

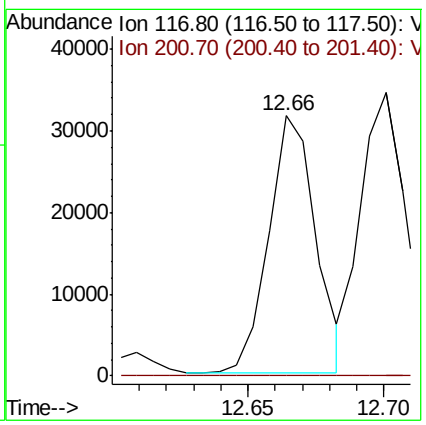


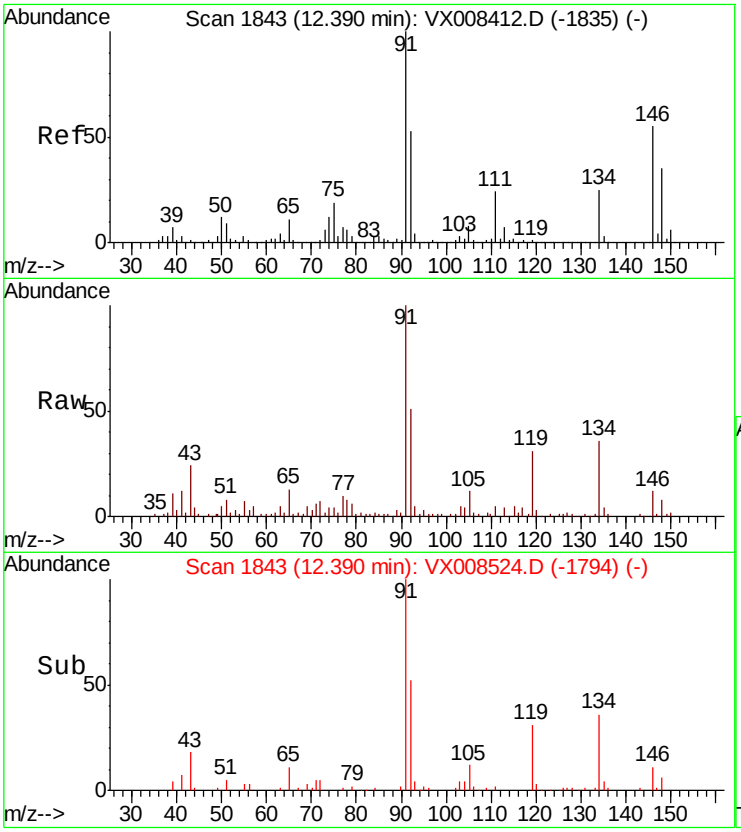


#90
Hexachloroethane
Concen: 23.515 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion:117 Resp: 37819

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.4	118.1#



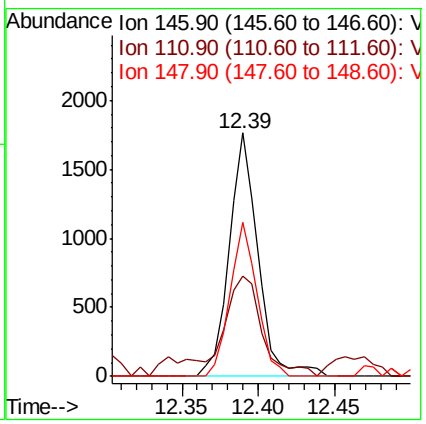


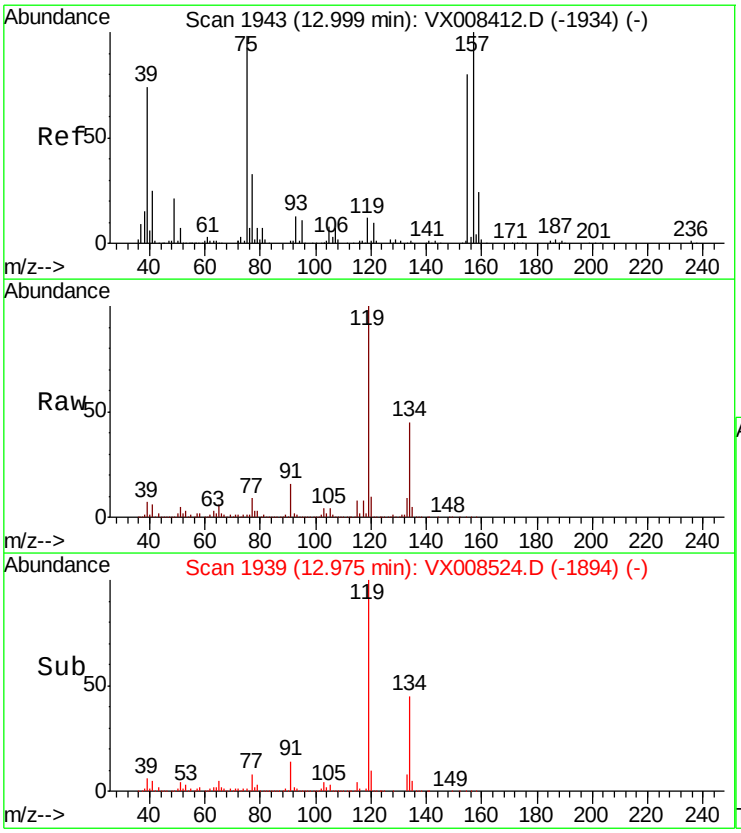
#91
1,2-Dichlorobenzene
Concen: 0.470 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:146 Resp: 2300

Ion	Ratio	Lower	Upper
146	100		
111	51.0	21.6	64.6
148	58.7	31.9	95.7

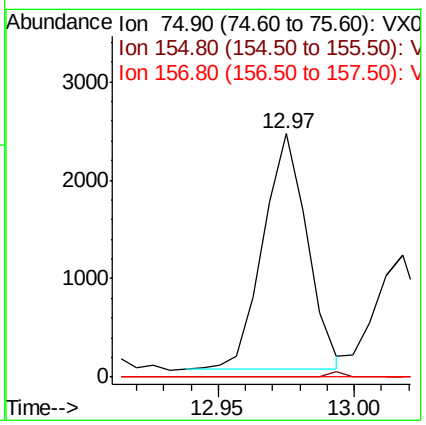


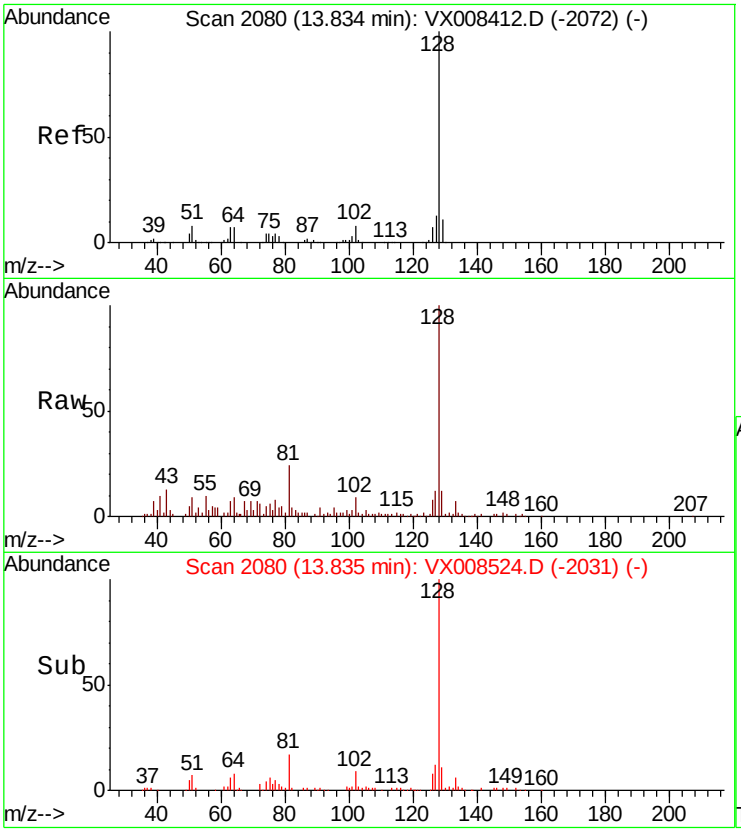


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.817 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Tgt Ion: 75 Resp: 2684

Ion	Ratio	Lower	Upper
75	100		
155	0.8	39.5	118.5#
157	0.0	49.9	149.7#





#95
Naphthalene
Concen: 1.875 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008524.D
Acq: 28 Mar 2019 17:00

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:128 Resp: 21173

Ion	Ratio	Lower	Upper
128	100		
127	15.9	10.4	15.6#
129	18.4	8.7	13.1#