Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005015.D
Acq On : 04 Oct 2018 12:41
Operator : JC/MD
Sample : J5214-04DL 1000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 04 14:36:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	243865	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	408369	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.12	117	398623	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	231278	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	175819	50.47 ug/l	0.00
Spiked Amount 50.000			Recovery = 100.94%		
35) Dibromofluoromethane	5.50	113	151716	43.84 ug/l	0.00
Spiked Amount 50.000			Recovery = 87.68%		
50) Toluene-d8	8.72	98	577170	50.16 ug/l	0.00
Spiked Amount 50.000			Recovery = 100.32%		
62) 4-Bromofluorobenzene	11.14	95	233553	56.34 ug/l	0.00
Spiked Amount 50.000			Recovery = 112.68%		
Target Compounds					Qvalue
3) Chloromethane	1.32	50	850	0.211 ug/l #	70
6) Chloroethane	1.73	64	143	Below Cal #	8
11) Tert butyl alcohol	3.06	59	3313	3.401 ug/l	95
13) Acrolein	2.30	56	211	0.304 ug/l #	10
16) Acetone	2.45	43	112108	55.122 ug/l	93
18) Methyl Acetate	2.78	43	4198	0.815 ug/l	96
20) Methylene Chloride	2.86	84	933	Below Cal	86
25) 2-Butanone	4.70	43	130176	43.423 ug/l	100
29) Tetrahydrofuran	5.17	42	1491	0.800 ug/l #	82
31) Cyclohexane	5.57	56	3380	0.763 ug/l #	65
36) 1,1-Dichloropropene	5.66	75	16589	3.513 ug/l #	45
37) Ethyl Acetate	4.70	43	130176	20.768 ug/l #	70
38) Carbon Tetrachloride	5.67	117	21418	4.315 ug/l #	18
39) Methylcyclohexane	7.46	83	10499	2.177 ug/l #	83
40) Benzene	6.14	78	30027	2.031 ug/l	95
42) 1,2-Dichloroethane	6.20	62	4032	0.772 ug/l	85
51) 4-Methyl-2-Pentanone	8.65	43	15467	2.715 ug/l	99
52) Toluene	8.79	92	179377	22.082 ug/l	97
56) Ethyl methacrylate	9.17	69	705	2.977 ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	20	14.248 ug/l #	49
59) 2-Hexanone	9.50	43	31495	6.635 ug/l	96
67) Ethyl Benzene	10.26	91	870433	53.636 ug/l	97
68) m/p-Xylenes	10.36	106	1960258	309.111 ug/l	97
69) o-Xylene	10.70	106	1033675	177.463 ug/l	99
70) Styrene	10.70	104	50958	6.618 ug/l #	1
73) Isopropylbenzene	11.02	105	174020	11.937 ug/l	99
74) N-amyl acetate	10.95	43	24236	4.667 ug/l #	44
75) 1,1,2,2-Tetrachloroethane	11.28	83	4062	0.685 ug/l #	1
76) 1,2,3-Trichloropropane	11.36	75	5795	1.118 ug/l #	1
78) n-propylbenzene	11.36	91	1001006	59.846 ug/l	99
79) 2-Chlorotoluene	11.44	91	600998	57.645 ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	1958374	146.957 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	109410	57.264 ug/l #	11
82) 4-Chlorotoluene	11.51	91	199746	16.277 ug/l #	45

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005015.D
Acq On : 04 Oct 2018 12:41
Operator : JC/MD
Sample : J5214-04DL 1000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 04 14:36:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.81	119	962337	80.179	ug/l	#	60
84) 1,2,4-Trimethylbenzene	11.81	105	7282242	530.407	ug/l		97
85) sec-Butylbenzene	11.81	105	7282242	498.126	ug/l	#	56
86) p-Isopropyltoluene	12.02	119	164020	12.383	ug/l		98
89) n-Butylbenzene	12.38	91	418198	34.766	ug/l	#	19
90) Hexachloroethane	12.59	117	73663	33.403	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	6653	5.106	ug/l	#	17
95) Naphthalene	13.83	128	3405415	175.190	ug/l		100

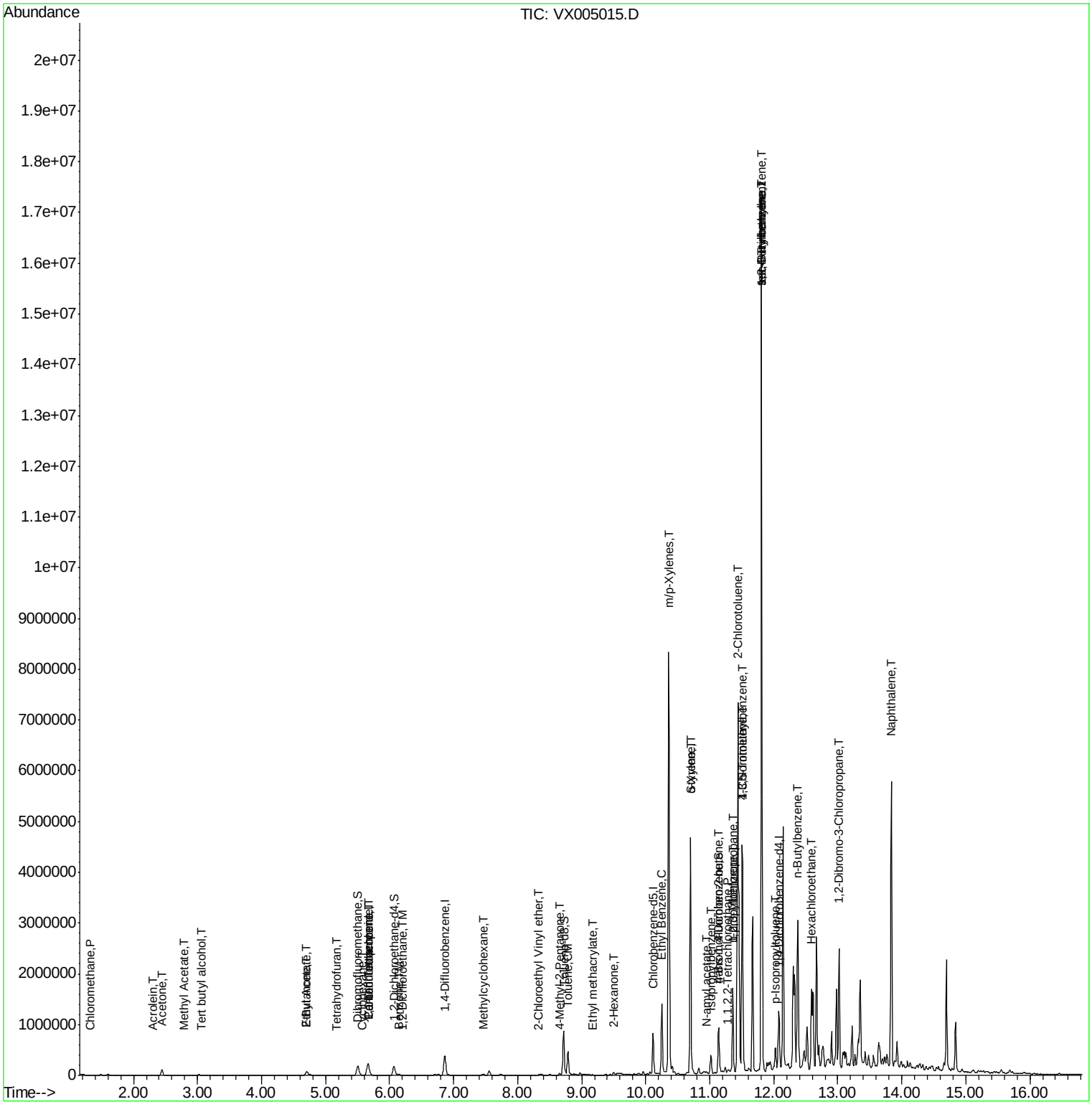
(#) = qualifier out of range (m) = manual integration (+) = signals summed

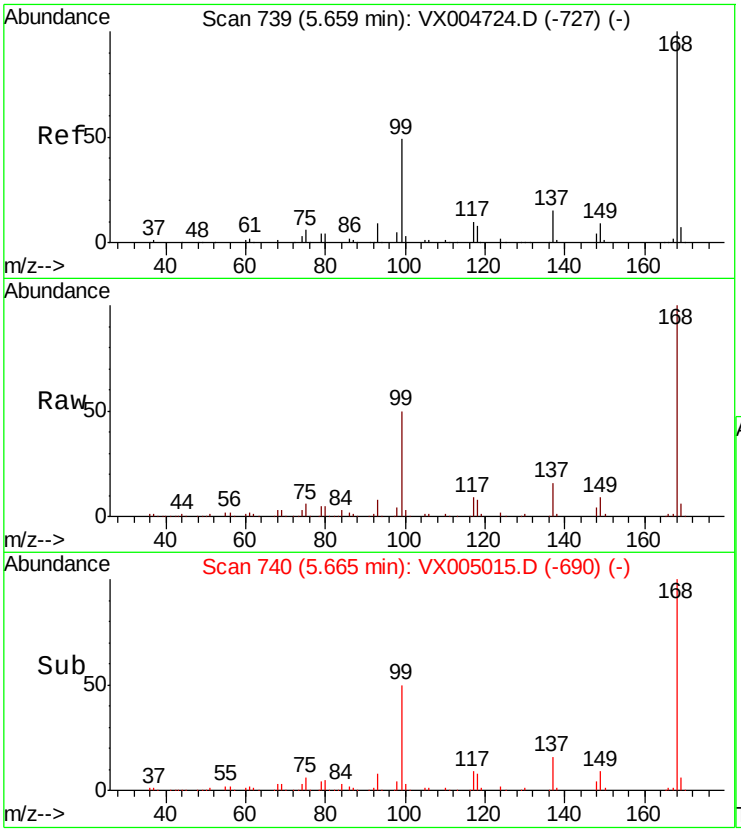
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005015.D
Acq On : 04 Oct 2018 12:41
Operator : JC/MD
Sample : J5214-04DL 1000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 04 14:36:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



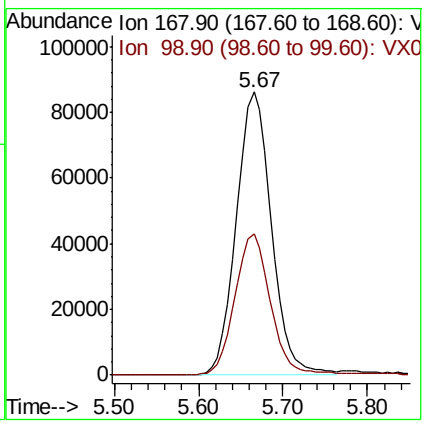


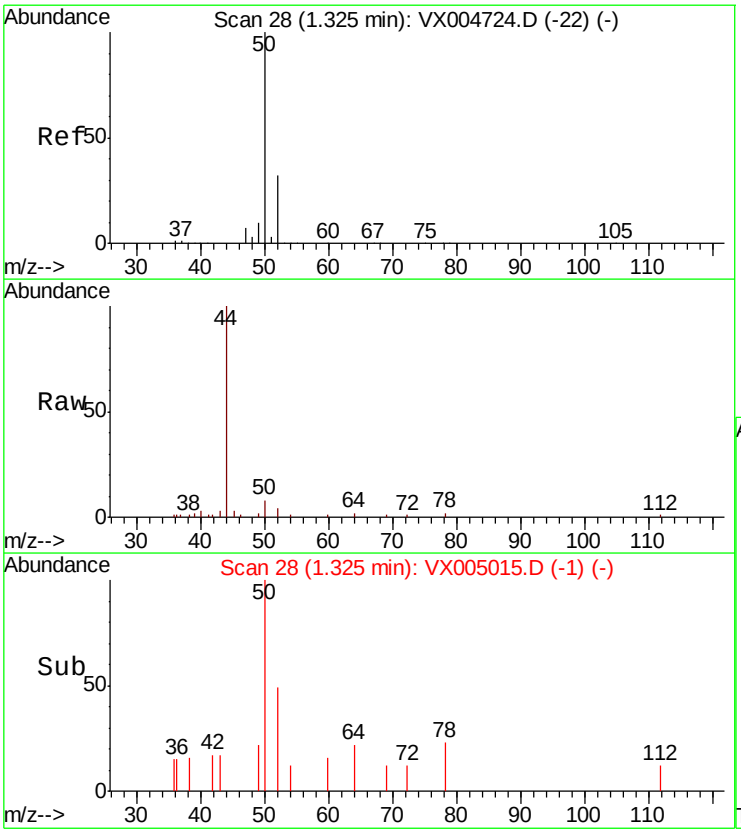
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 243865

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.3	58.9

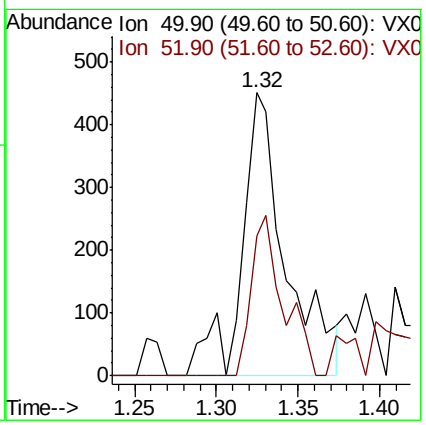


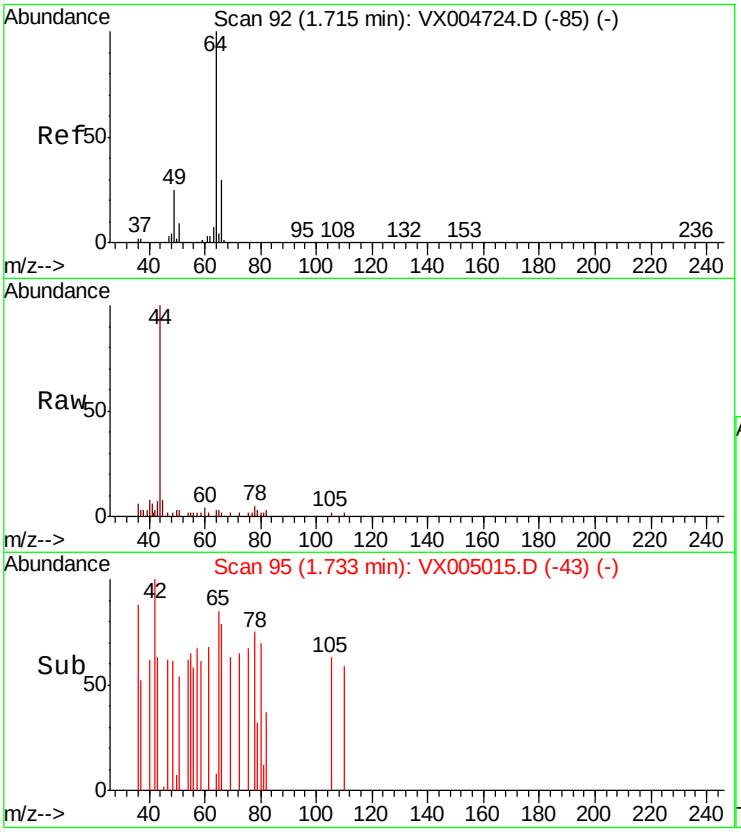


#3
Chloromethane
Concen: 0.211 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 50 Resp: 850

Ion	Ratio	Lower	Upper
50	100		
52	49.2	25.8	38.6#



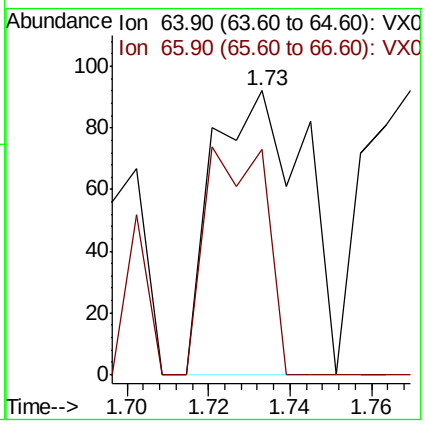


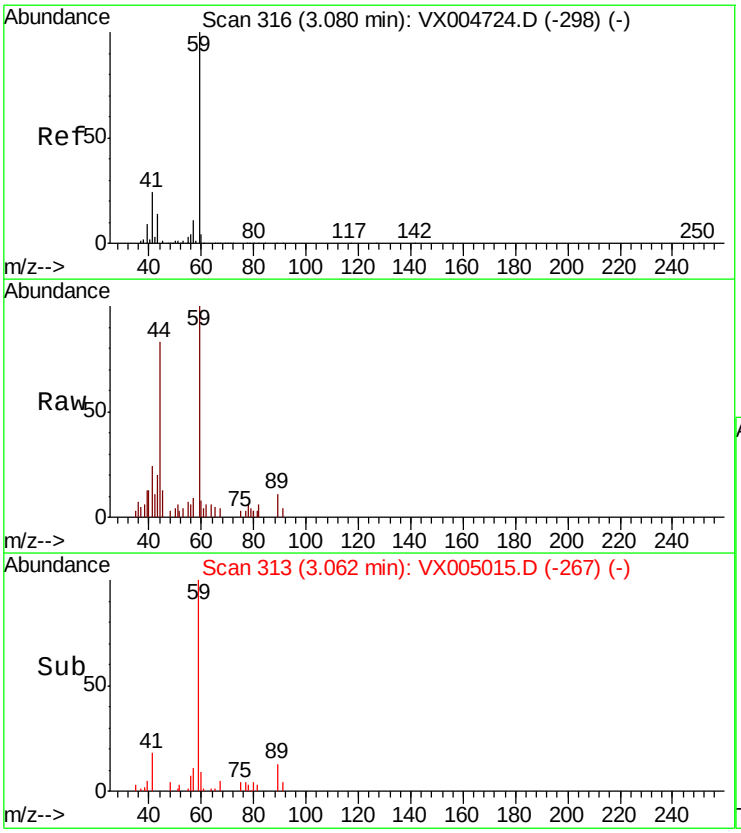
#6
Chloroethane
Concen: Below Cal
RT: 1.73 min Scan# 95
Delta R.T. 0.02 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 143

Ion	Ratio	Lower	Upper
64	100		
66	79.3	23.8	35.6#

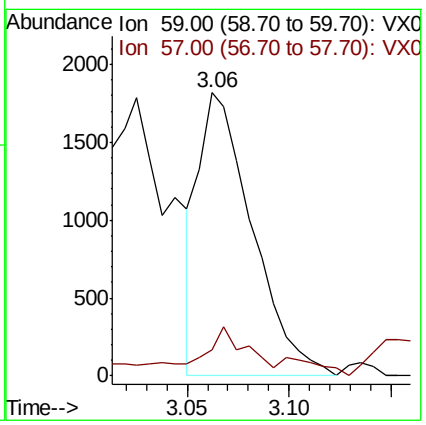


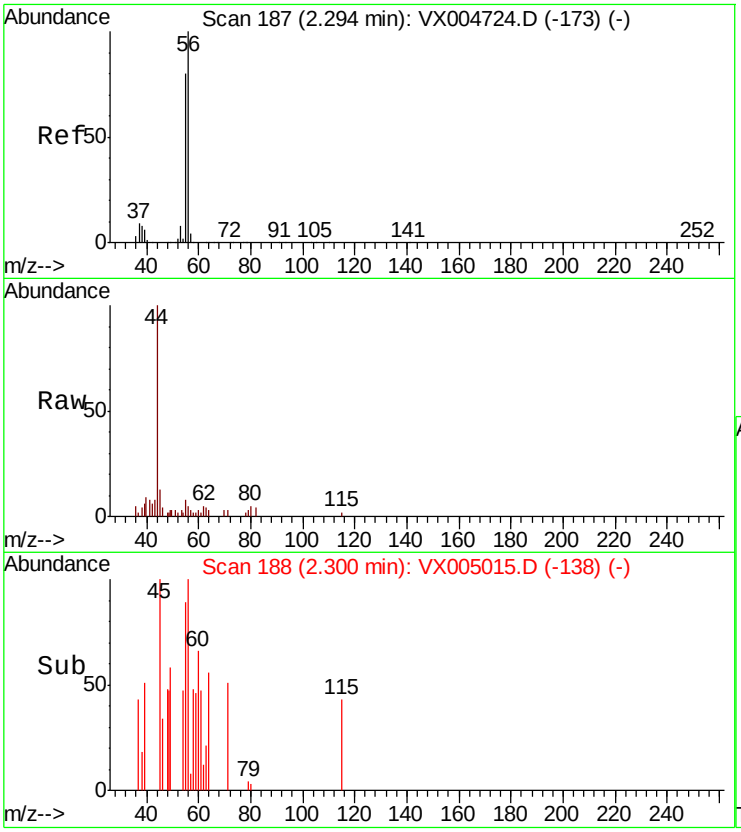


#11
Tert butyl alcohol
Concen: 3.401 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 59 Resp: 3313

Ion	Ratio	Lower	Upper
59	100		
57	12.6	8.6	12.8



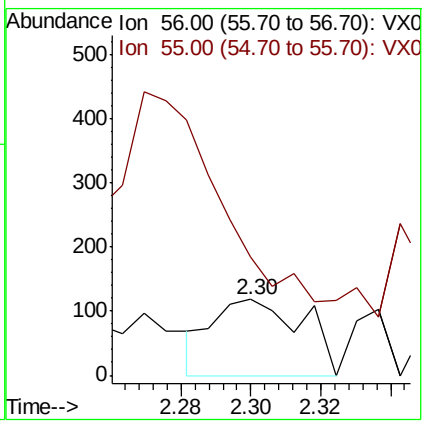


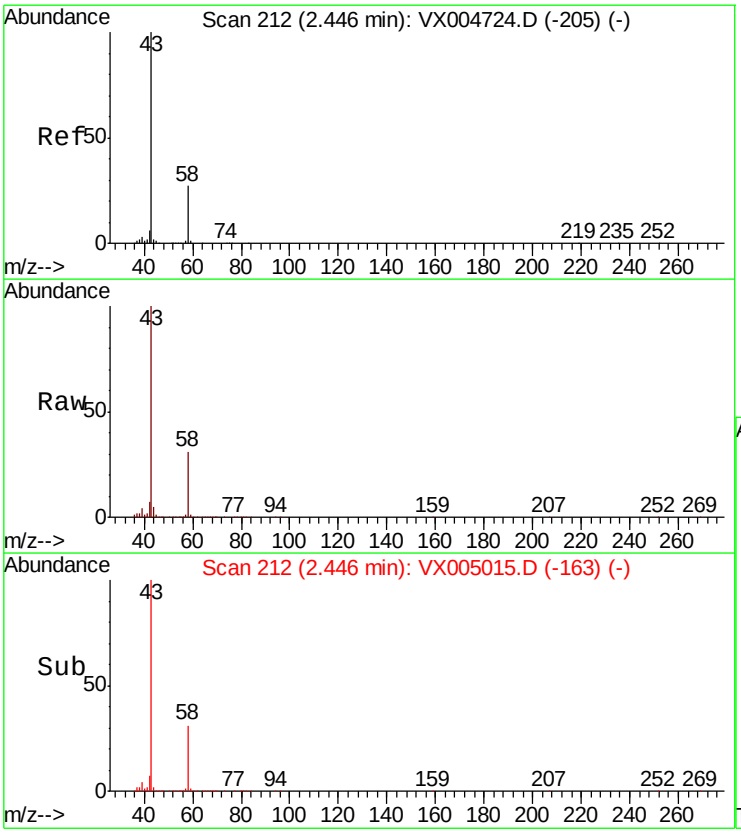
#13
Acrolein
Concen: 0.304 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 211

Ion	Ratio	Lower	Upper
56	100		
55	0.0	63.4	95.2#

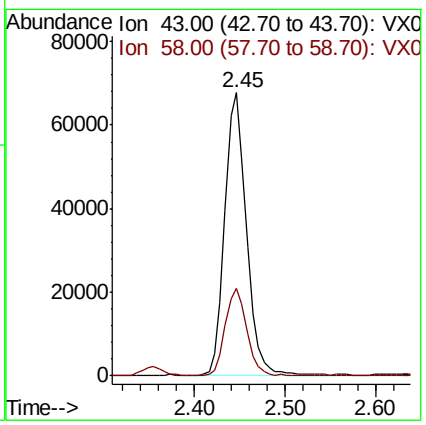


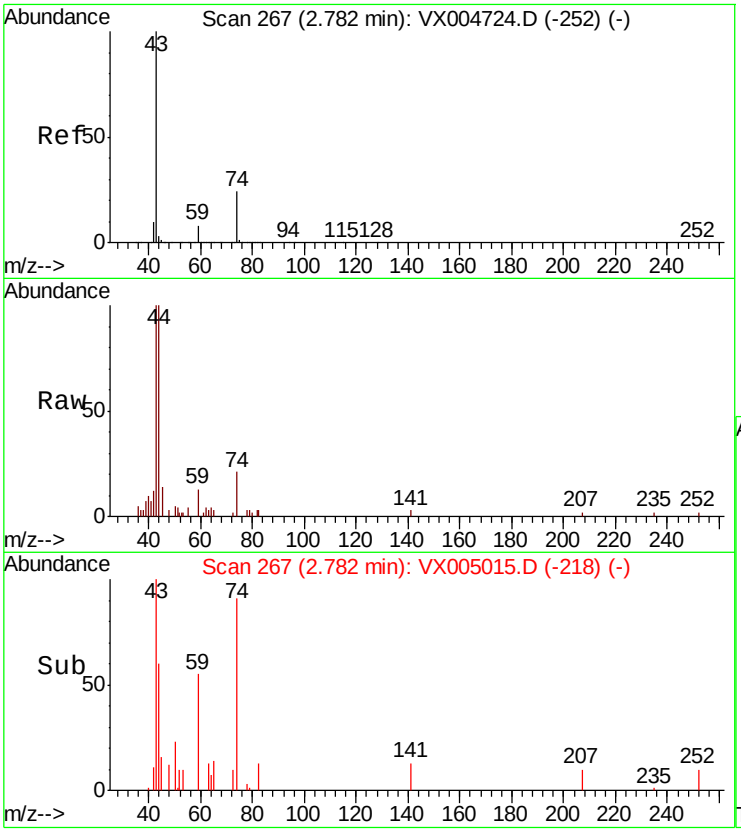


#16
Acetone
Concen: 55.122 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 43 Resp: 112108

Ion	Ratio	Lower	Upper
43	100		
58	30.9	21.8	32.6



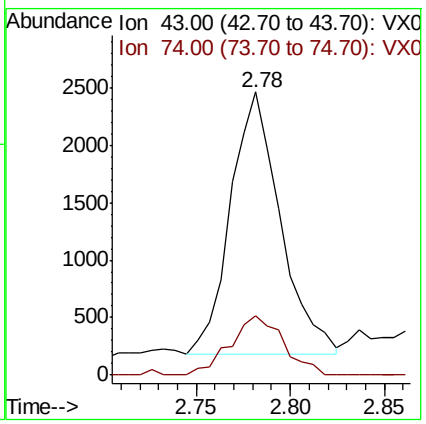


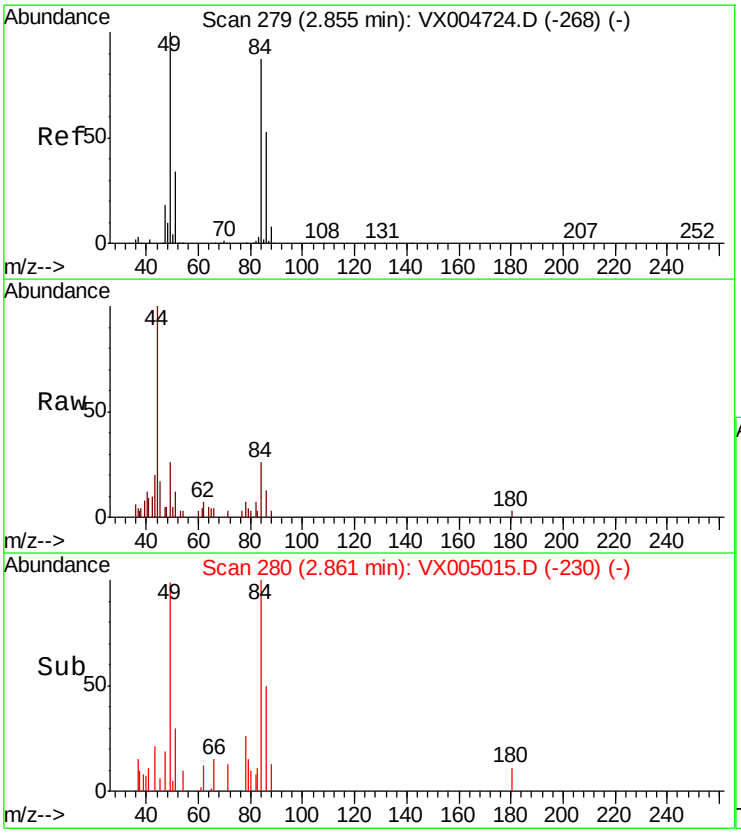
#18
Methyl Acetate
Concen: 0.815 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4198

Ion	Ratio	Lower	Upper
43	100		
74	24.0	17.8	26.8

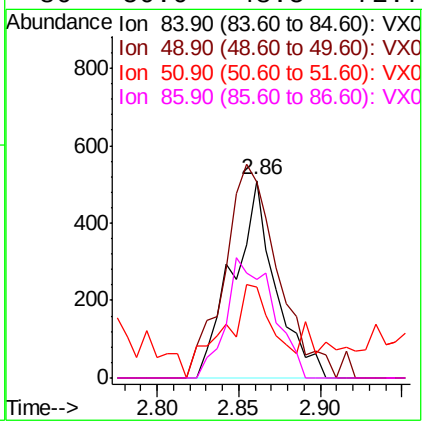


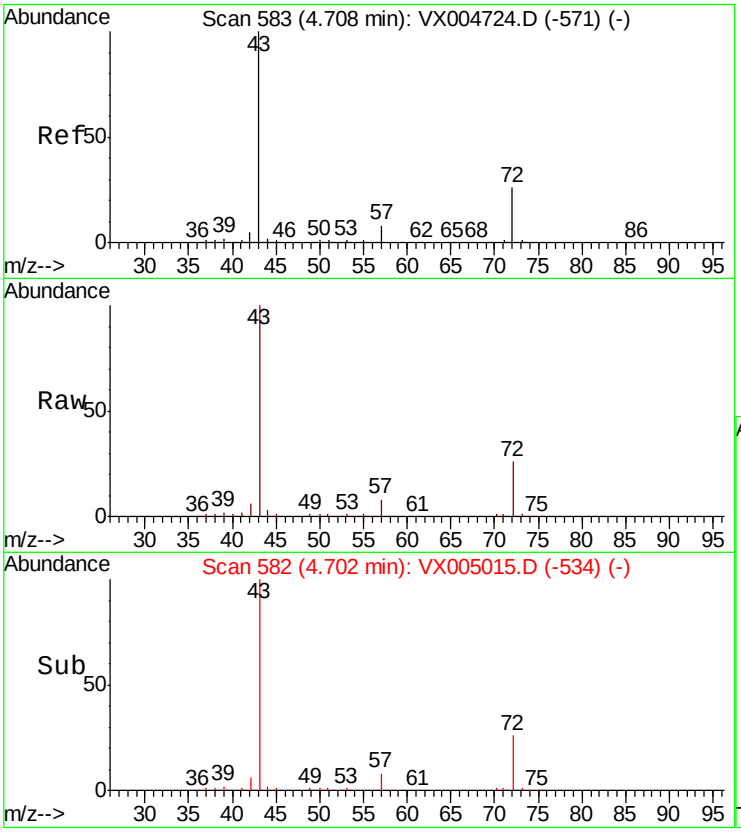


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 84 Resp: 933

Ion	Ratio	Lower	Upper
84	100		
49	99.4	92.3	138.5
51	45.9	31.8	47.6
86	50.0	48.5	72.7



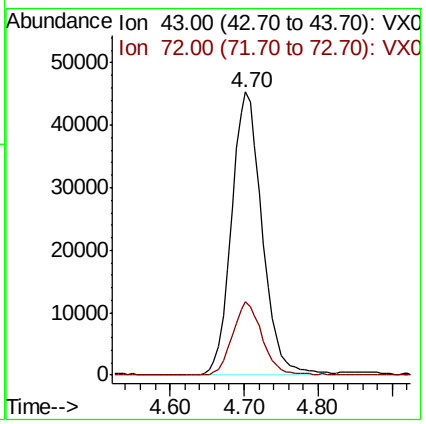


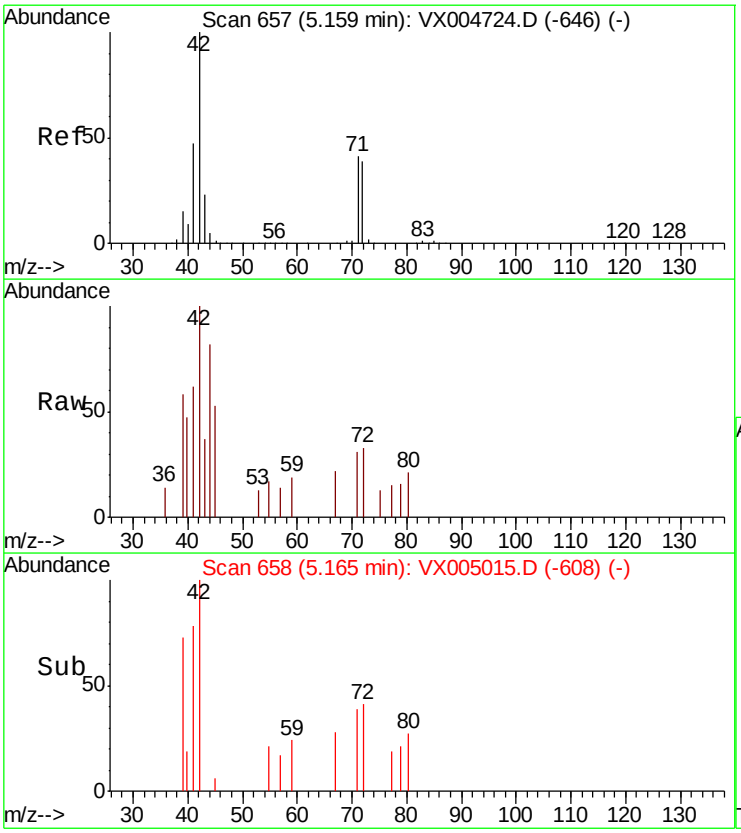
#25
2-Butanone
Concen: 43.423 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 130176

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.8	31.2

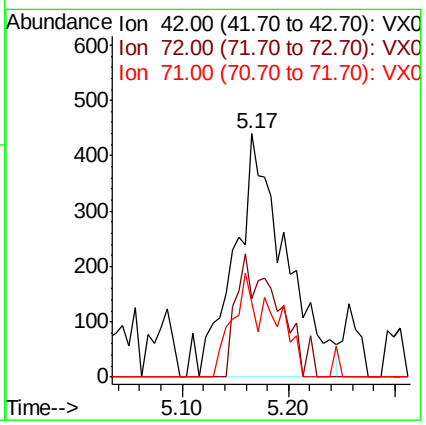


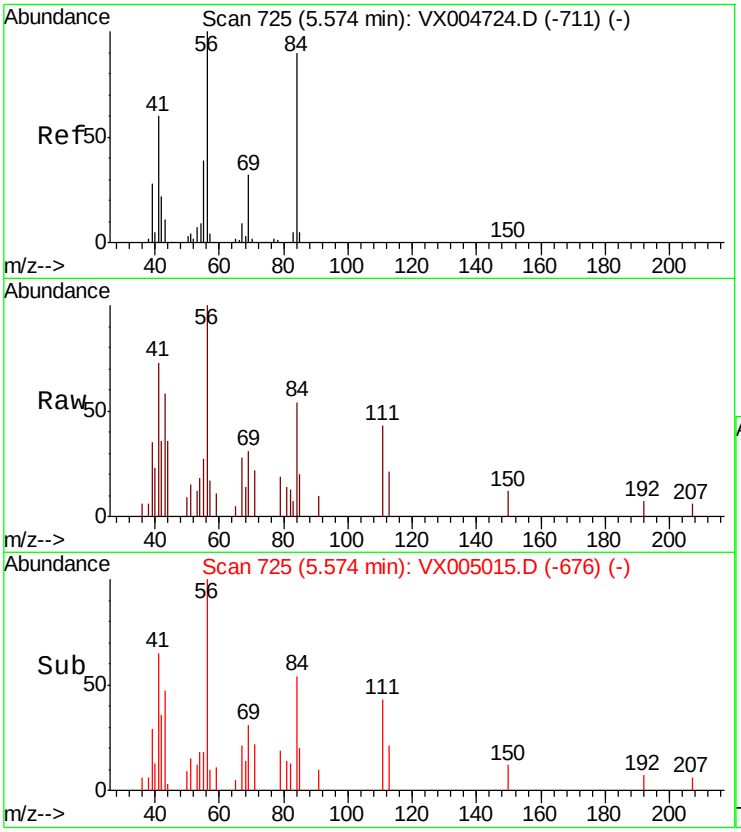


#29
Tetrahydrofuran
Concen: 0.800 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 42 Resp: 1491

Ion	Ratio	Lower	Upper
42	100		
72	40.7	33.7	50.5
71	18.8	32.2	48.4#



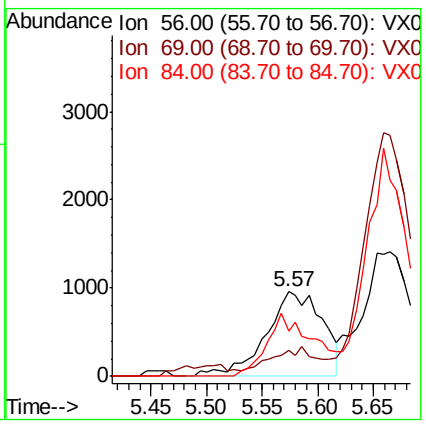


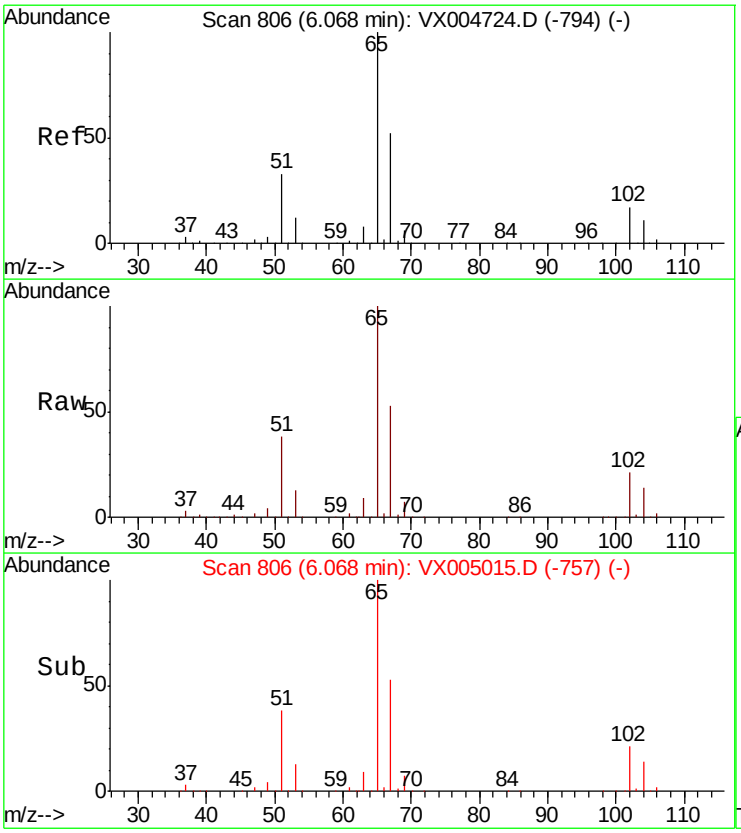
#31
Cyclohexane
Concen: 0.763 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3380

Ion	Ratio	Lower	Upper
56	100		
69	18.6	25.9	38.9#
84	54.0	71.9	107.9#

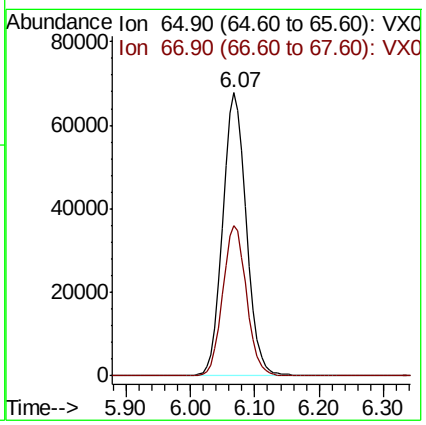


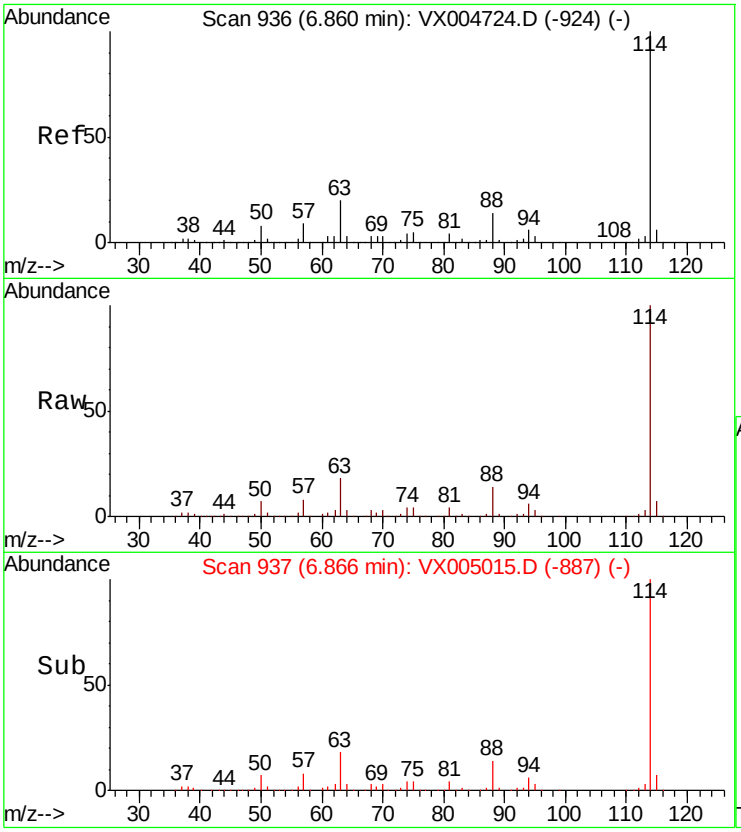


#33
1,2-Dichloroethane-d4
Concen: 50.470 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 65 Resp: 175819

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.4



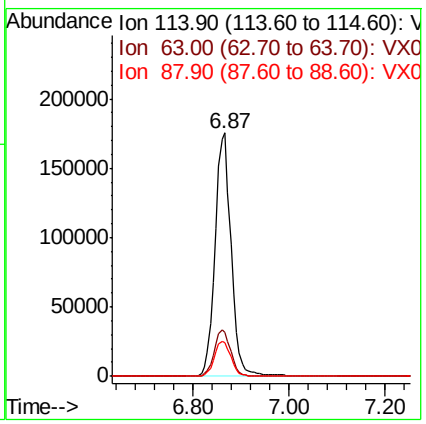


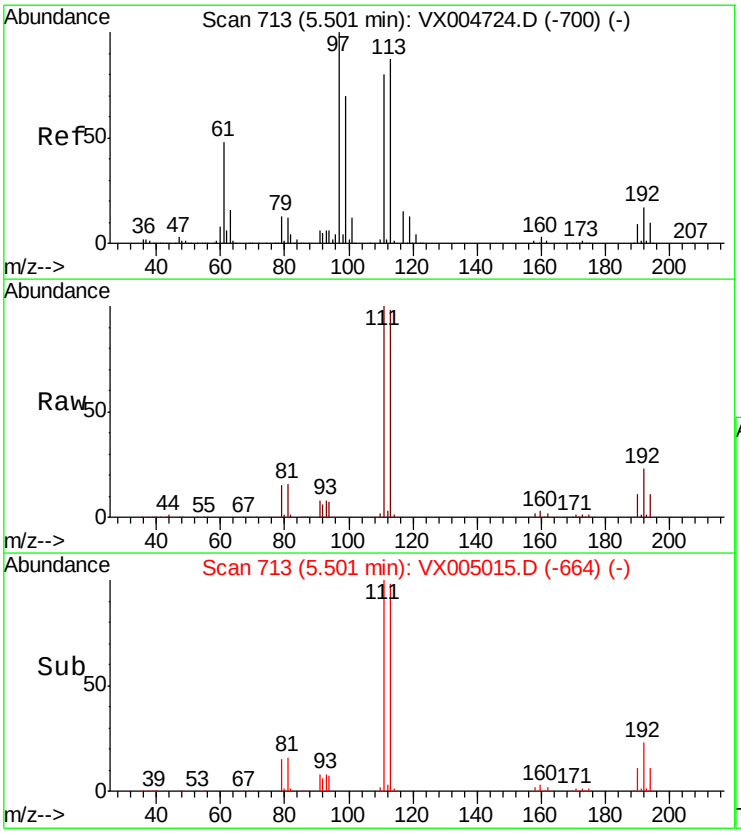
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 408369

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	39.8
88	13.7	0.0	27.0

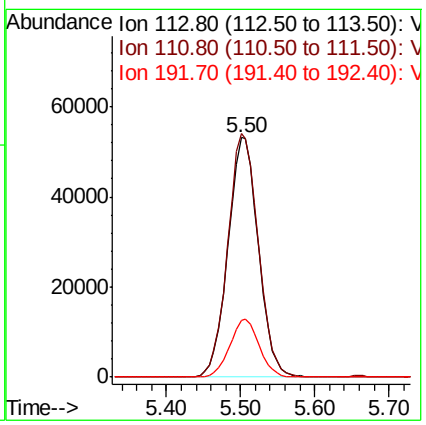


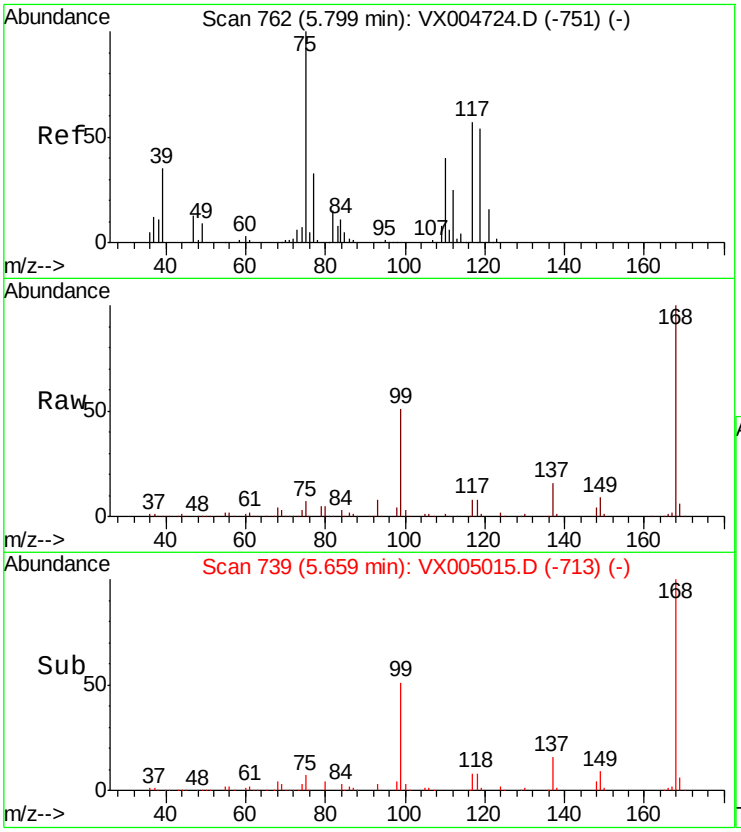


#35
Dibromofluoromethane
Concen: 43.836 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:113 Resp: 151716

Ion	Ratio	Lower	Upper
113	100		
111	102.2	77.0	115.4
192	23.6	17.0	25.6



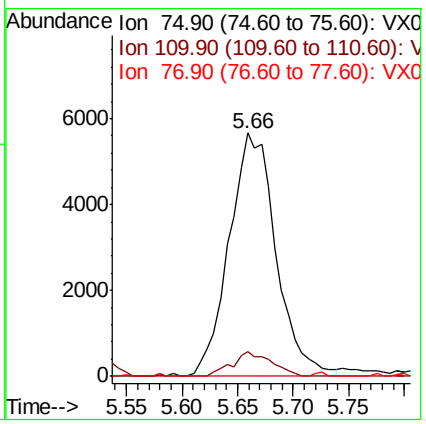


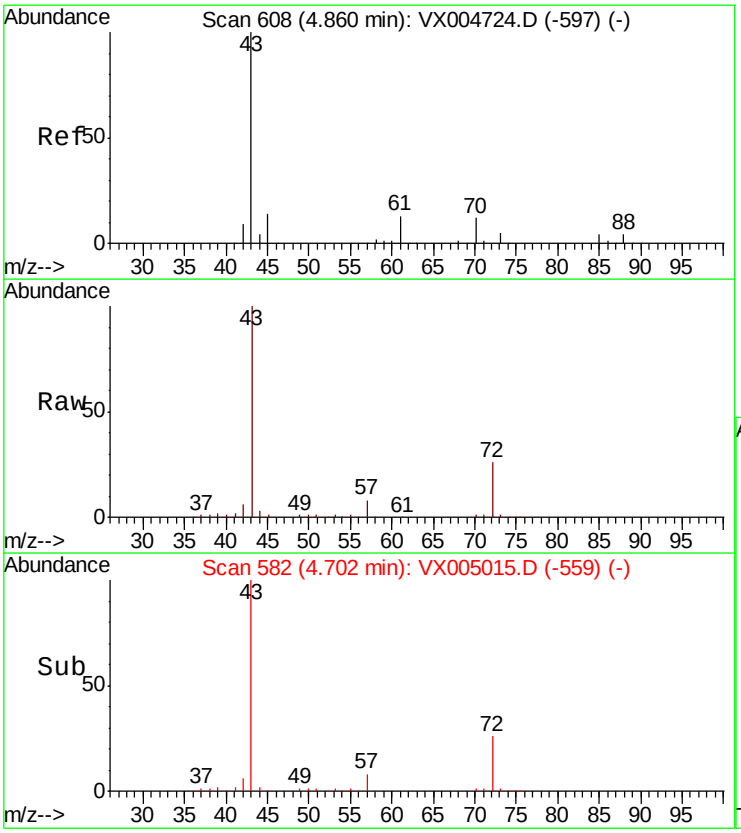
#36
1,1-Dichloropropene
Concen: 3.513 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 16589

Ion	Ratio	Lower	Upper
75	100		
110	8.5	20.0	59.9#
77	0.0	27.1	40.7#

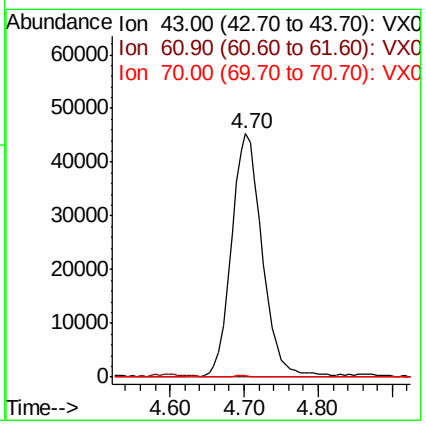


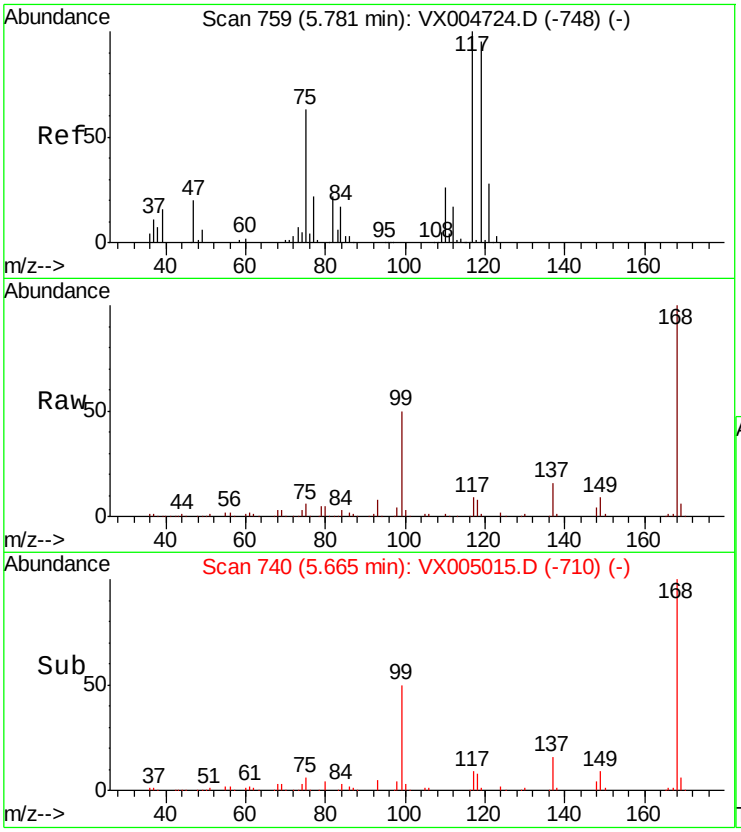


#37
Ethyl Acetate
Concen: 20.768 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.16 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 43 Resp: 130176

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	0.4	8.7	13.1#



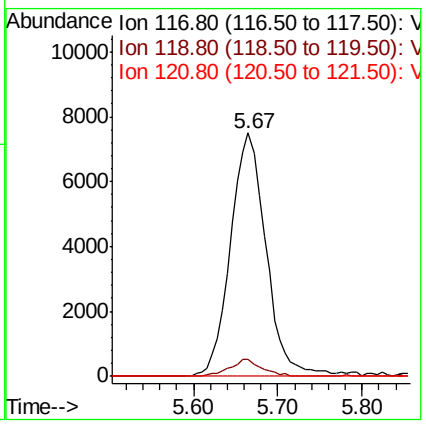


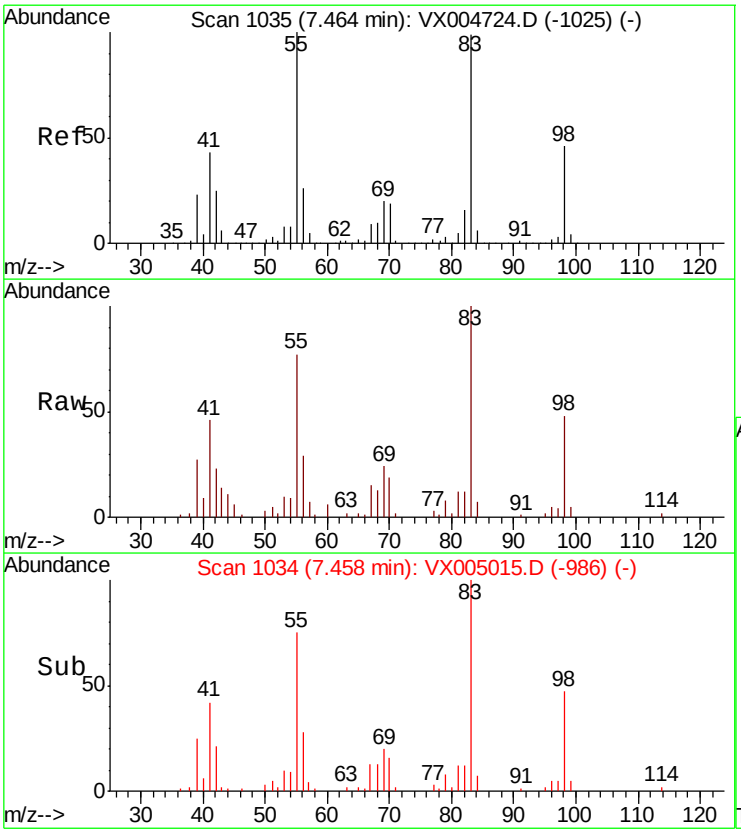
#38
Carbon Tetrachloride
Concen: 4.315 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 21418

Ion	Ratio	Lower	Upper
117	100		
119	7.2	75.2	112.8#
121	0.0	22.5	33.7#

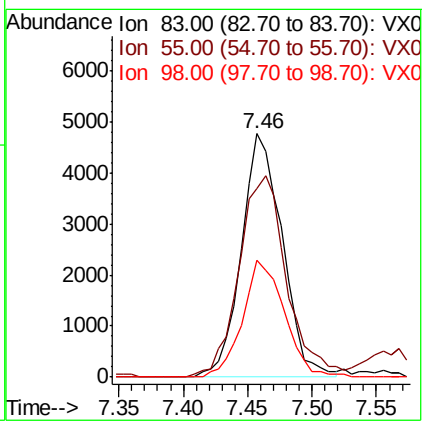


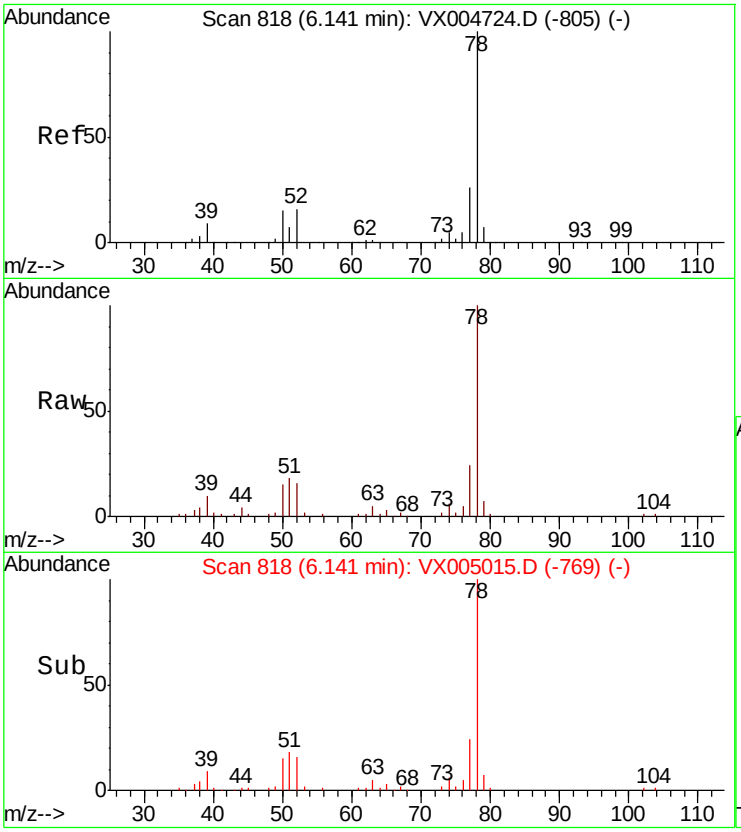


#39
Methylcyclohexane
Concen: 2.177 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 83 Resp: 10499

Ion	Ratio	Lower	Upper
83	100		
55	77.3	81.1	121.7#
98	48.2	37.3	55.9



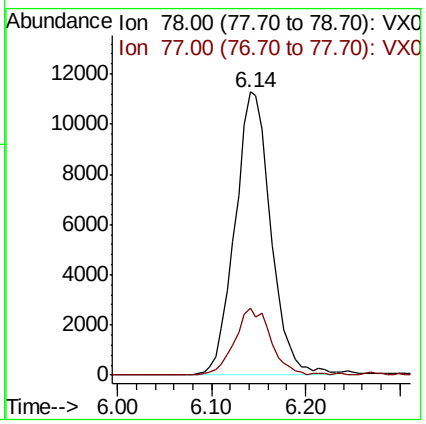


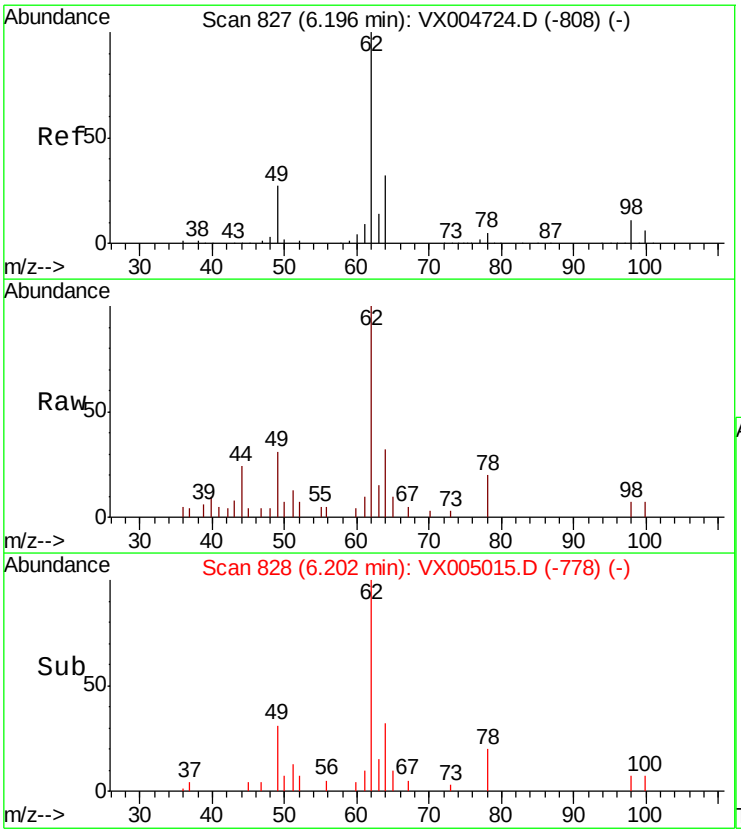
#40
Benzene
Concen: 2.031 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 30027

Ion	Ratio	Lower	Upper
78	100		
77	23.8	21.0	31.4

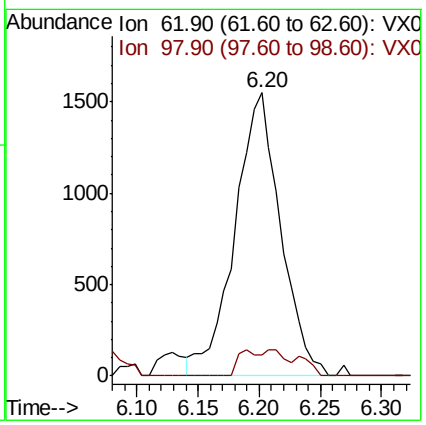


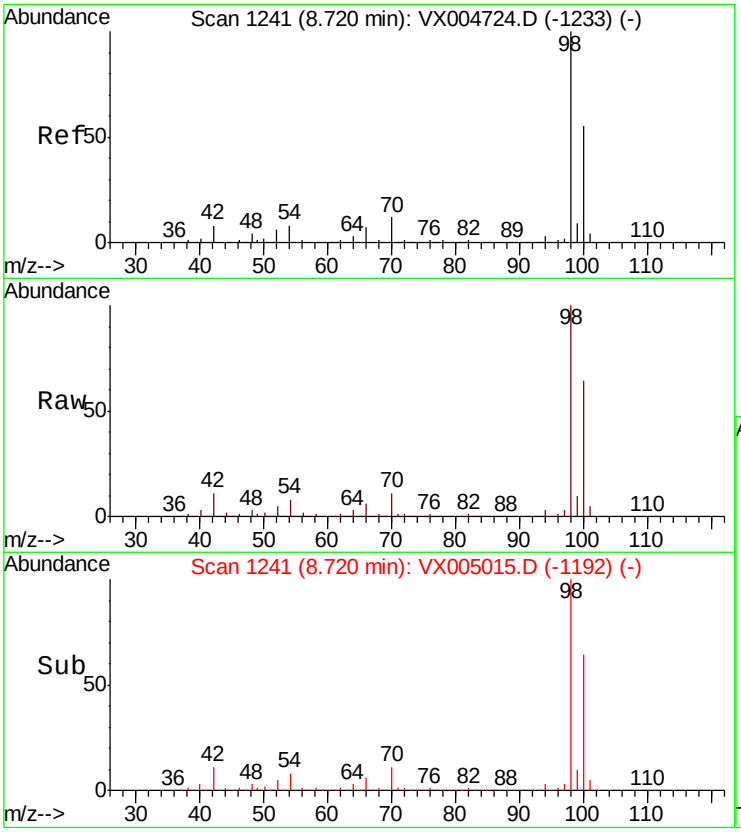


#42
1,2-Dichloroethane
Concen: 0.772 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 62 Resp: 4032

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	20.2



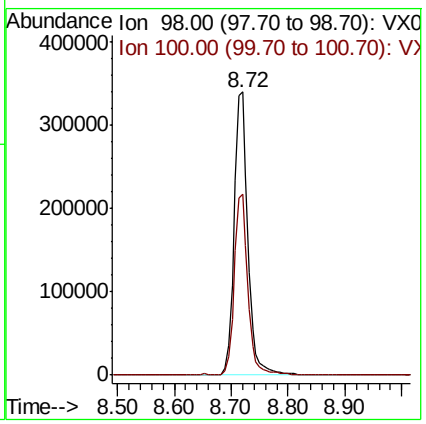


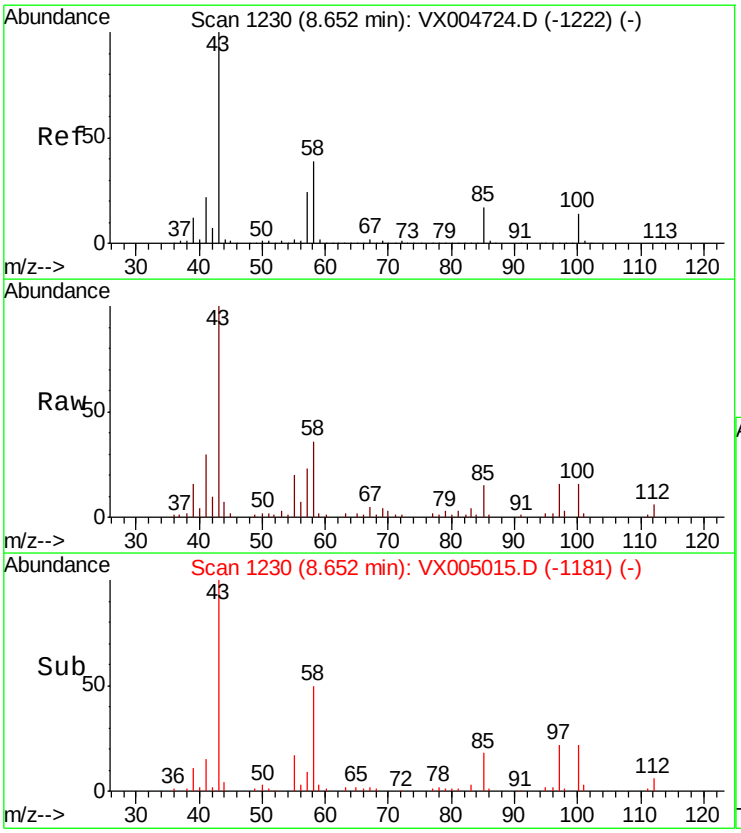
#50
Toluene-d8
Concen: 50.163 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 577170

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.9	77.9

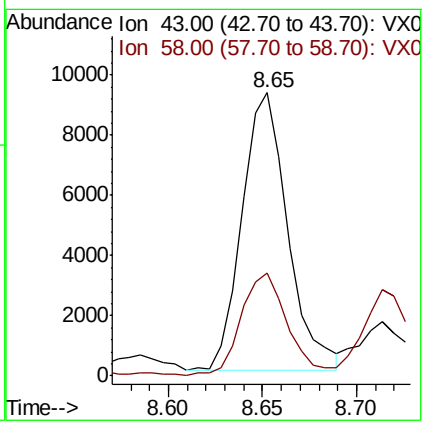


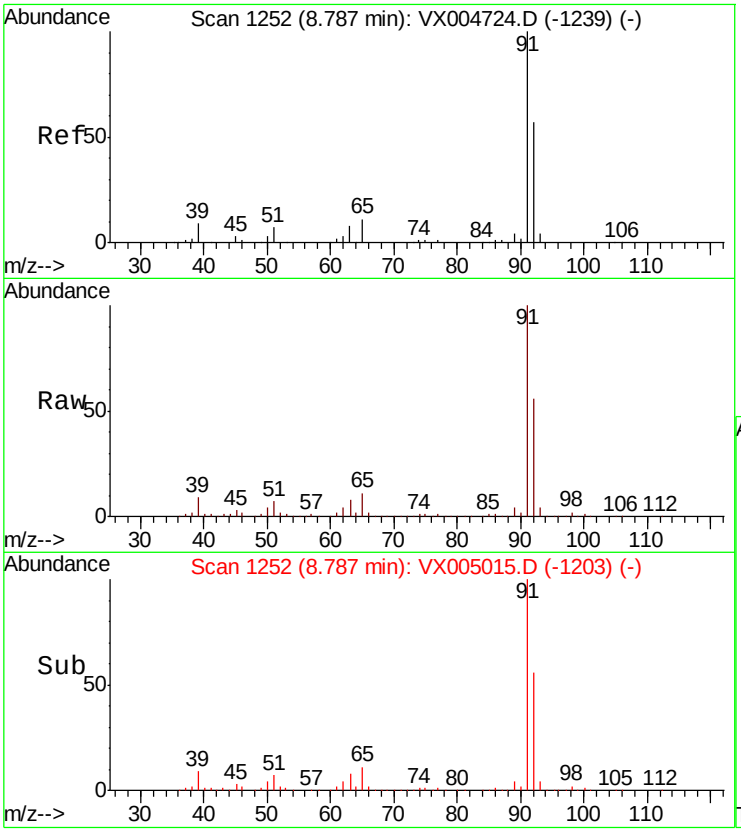


#51
4-Methyl-2-Pentanone
Concen: 2.715 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 43 Resp: 15467

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.5	45.7



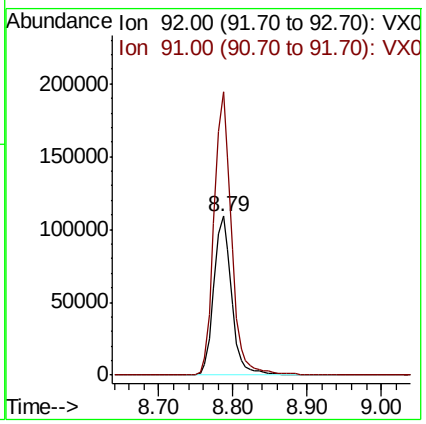


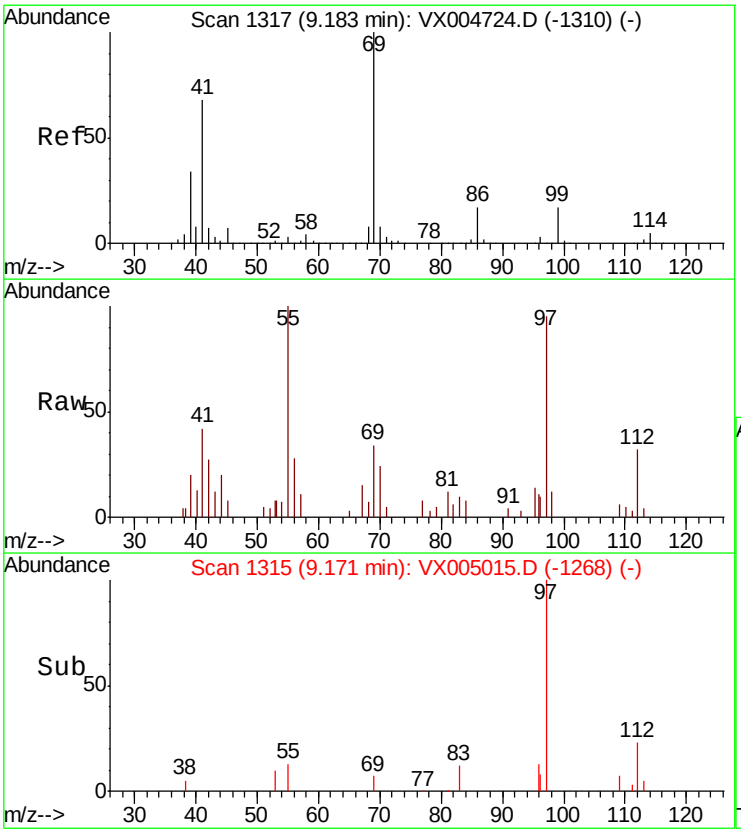
#52
Toluene
Concen: 22.082 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 179377

Ion	Ratio	Lower	Upper
92	100		
91	175.1	136.7	205.1

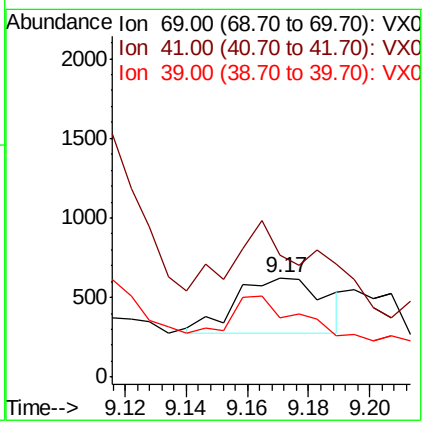


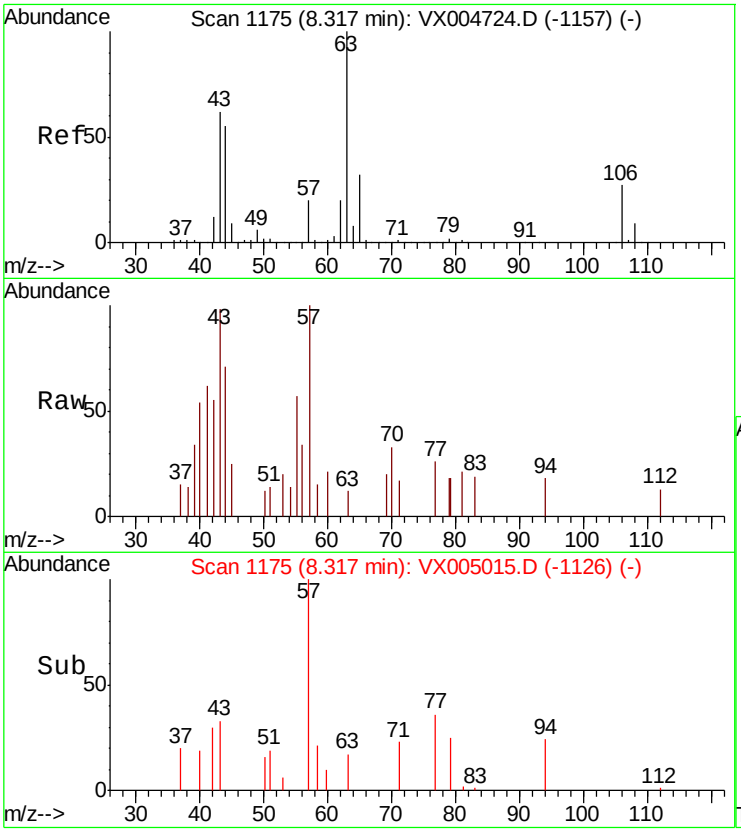


#56
Ethyl methacrylate
Concen: 2.977 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 69 Resp: 705

Ion	Ratio	Lower	Upper
69	100		
41	175.5	56.9	85.3#
39	63.4	28.4	42.6#



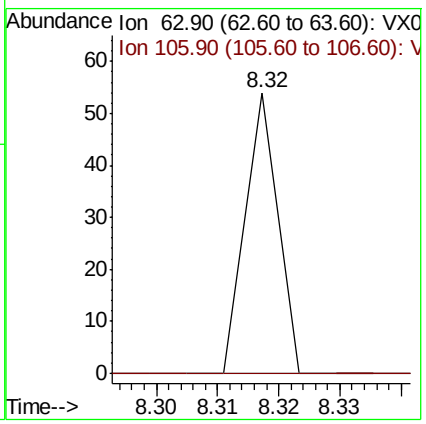


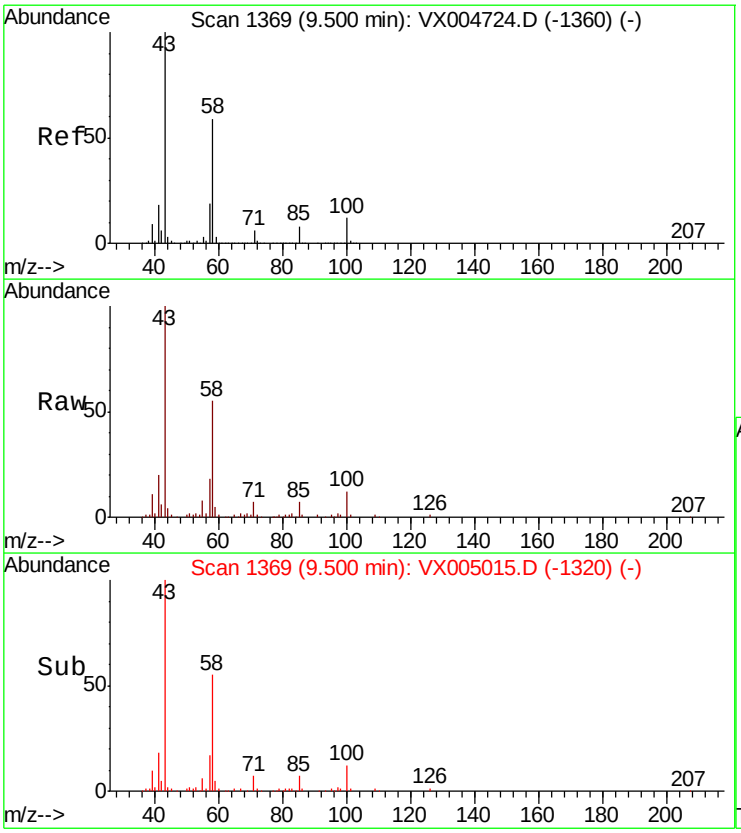
#58
2-Chloroethyl Vinyl ether
Concen: 14.248 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 20

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.0	31.6#

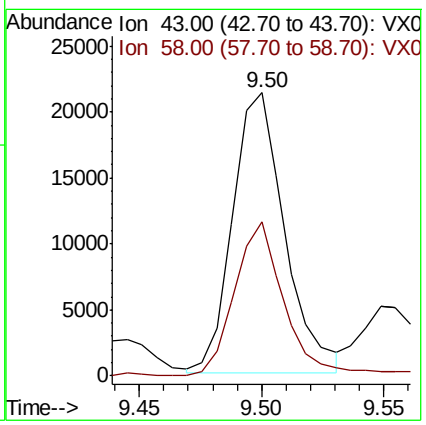


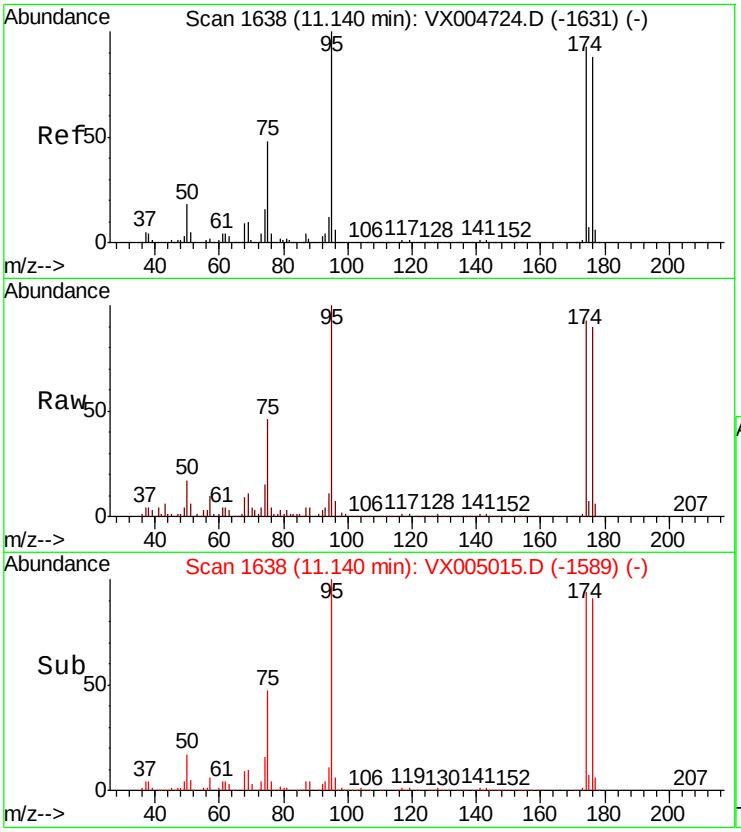


#59
2-Hexanone
Concen: 6.635 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 43 Resp: 31495

Ion	Ratio	Lower	Upper
43	100		
58	53.9	28.4	85.3



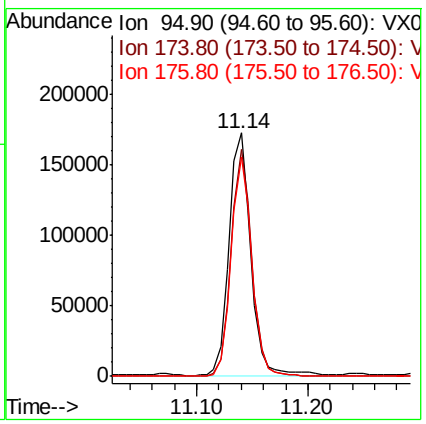


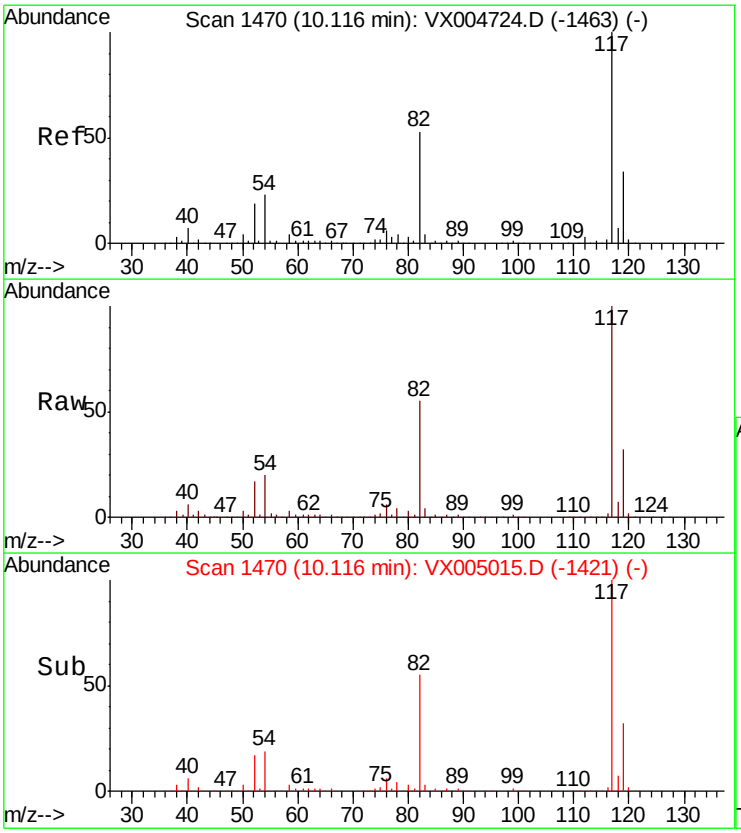
#62
4-Bromofluorobenzene
Concen: 56.344 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 233553

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	185.0
176	85.6	0.0	180.2

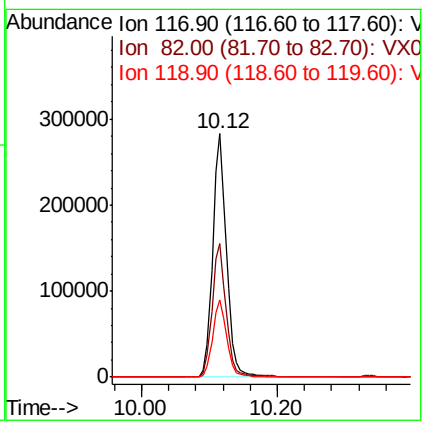


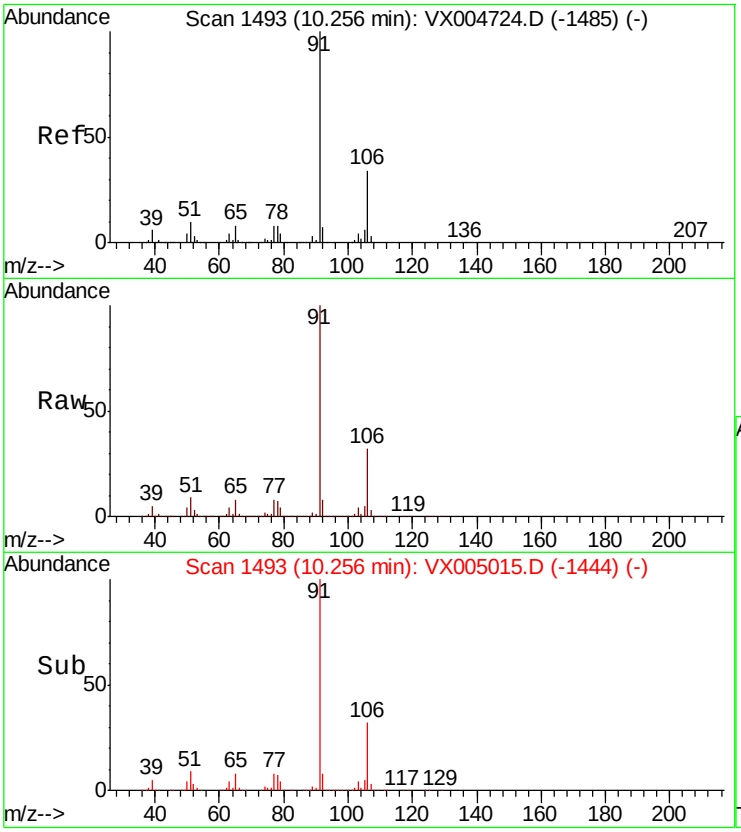


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:117 Resp: 398623

Ion	Ratio	Lower	Upper
117	100		
82	54.5	42.2	63.4
119	31.6	27.4	41.0



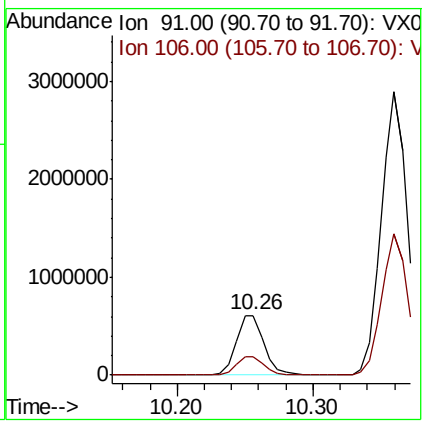


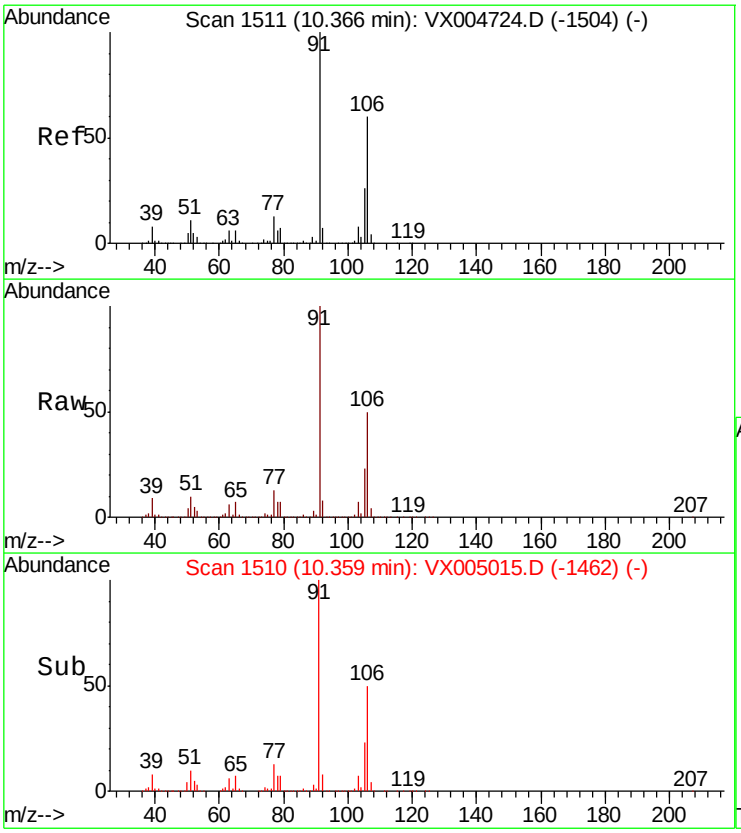
#67
Ethyl Benzene
Concen: 53.636 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 870433

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.9	40.3

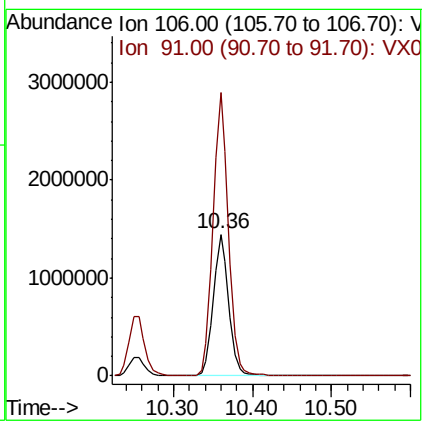


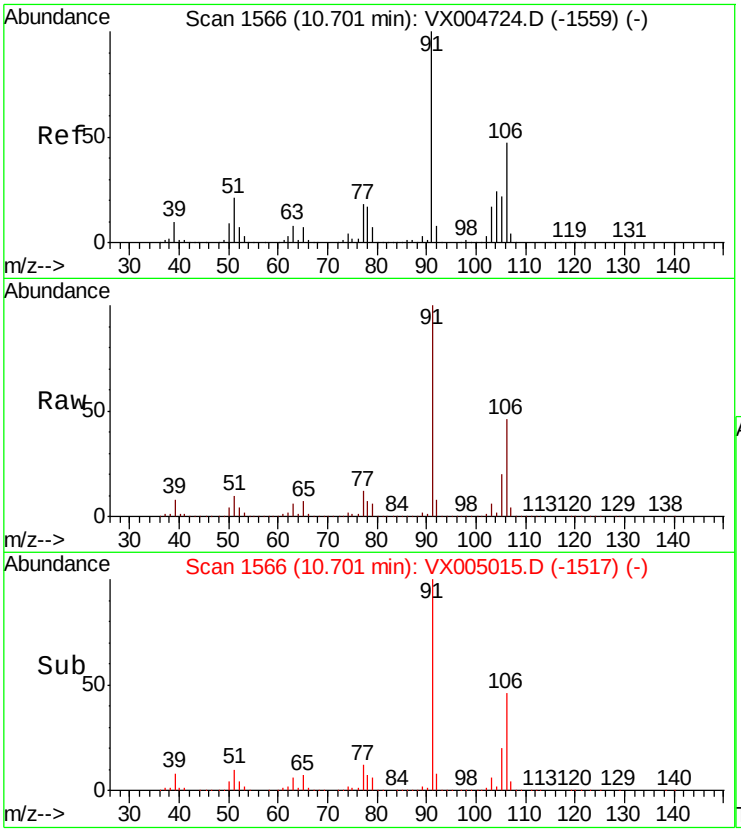


#68
m/p-Xylenes
Concen: 309.111 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:106 Resp: 1960258

Ion	Ratio	Lower	Upper
106	100		
91	201.1	157.5	236.3



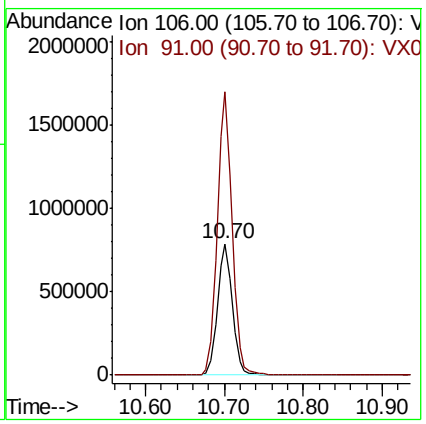


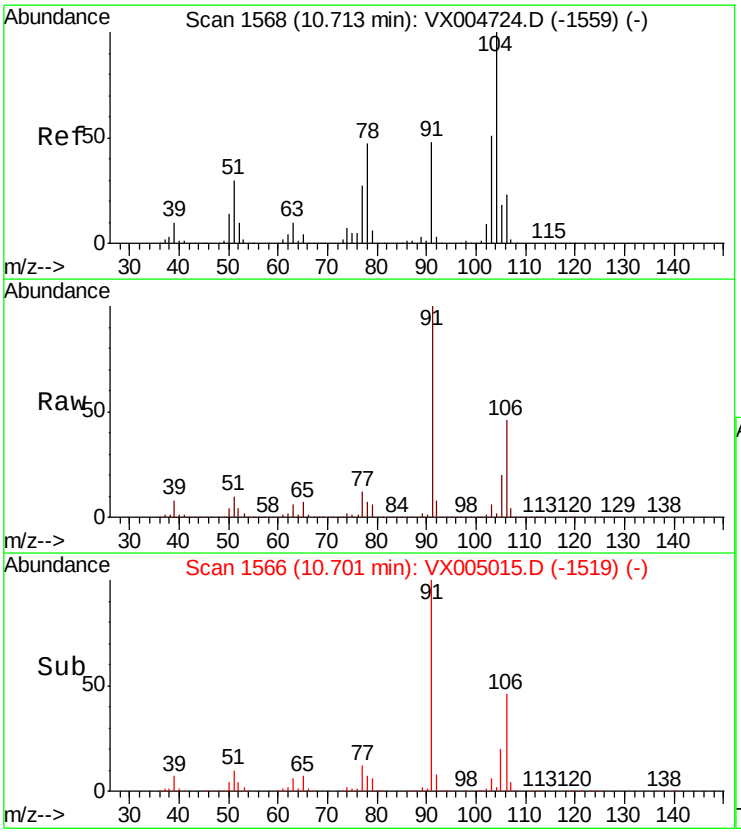
#69
o-Xylene
Concen: 177.463 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 1033675

Ion	Ratio	Lower	Upper
106	100		
91	214.9	108.3	324.8

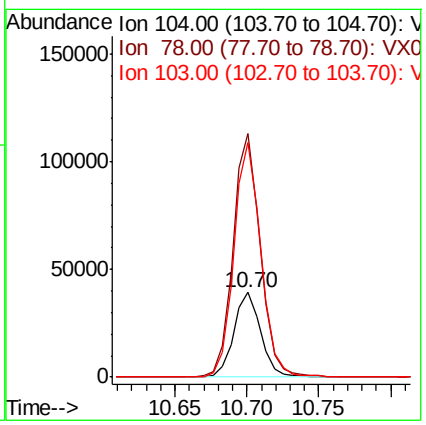


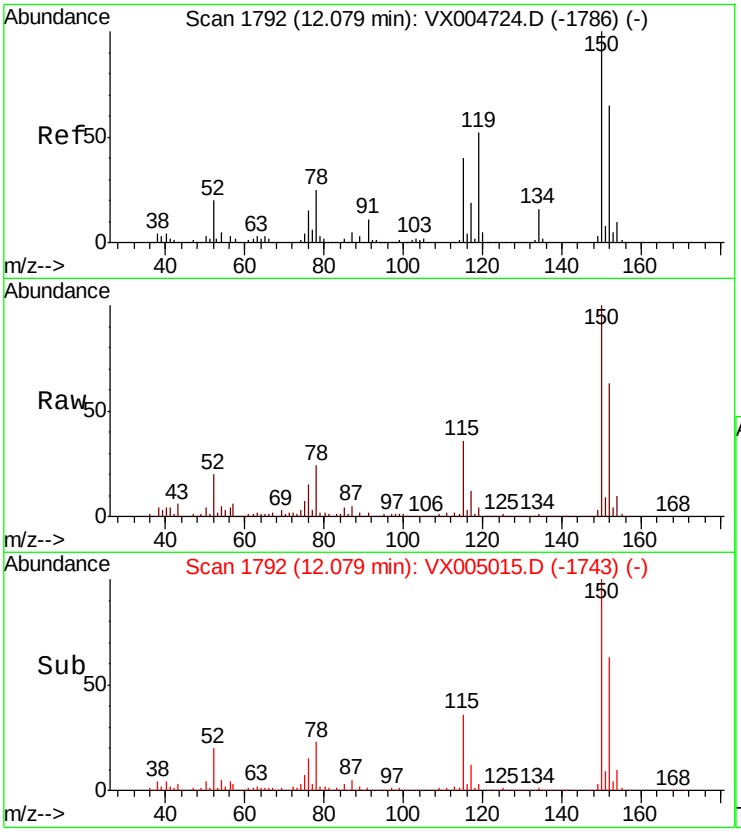


#70
Styrene
Concen: 6.618 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:104 Resp: 50958

Ion	Ratio	Lower	Upper
104	100		
78	292.1	40.0	60.0#
103	279.7	44.3	66.5#



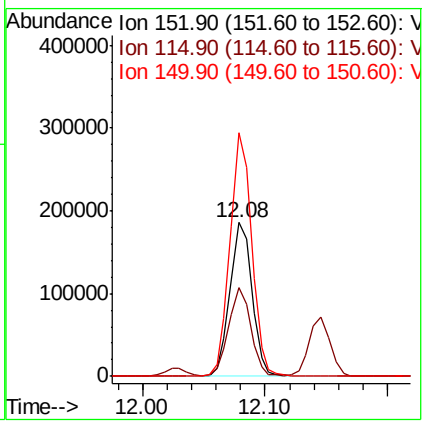


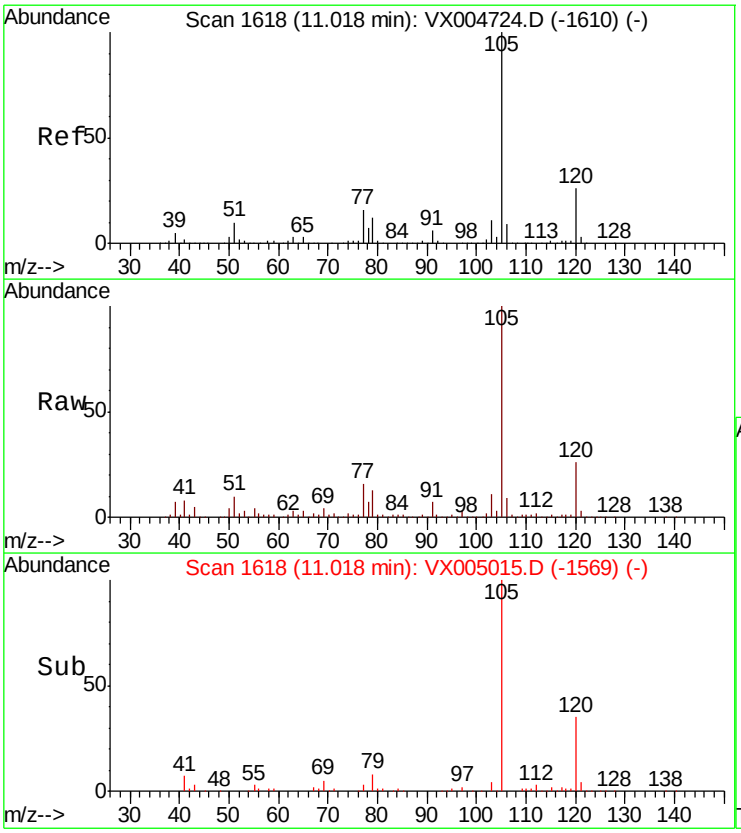
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 231278

Ion	Ratio	Lower	Upper
152	100		
115	57.7	40.2	120.6
150	155.8	0.0	351.0

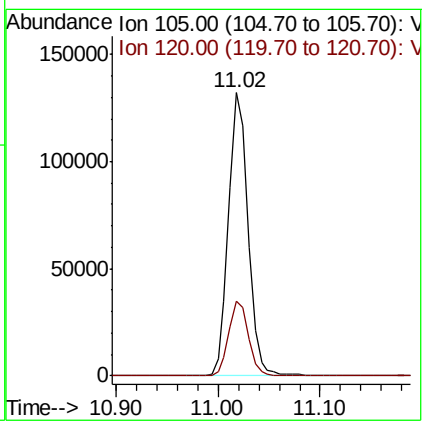


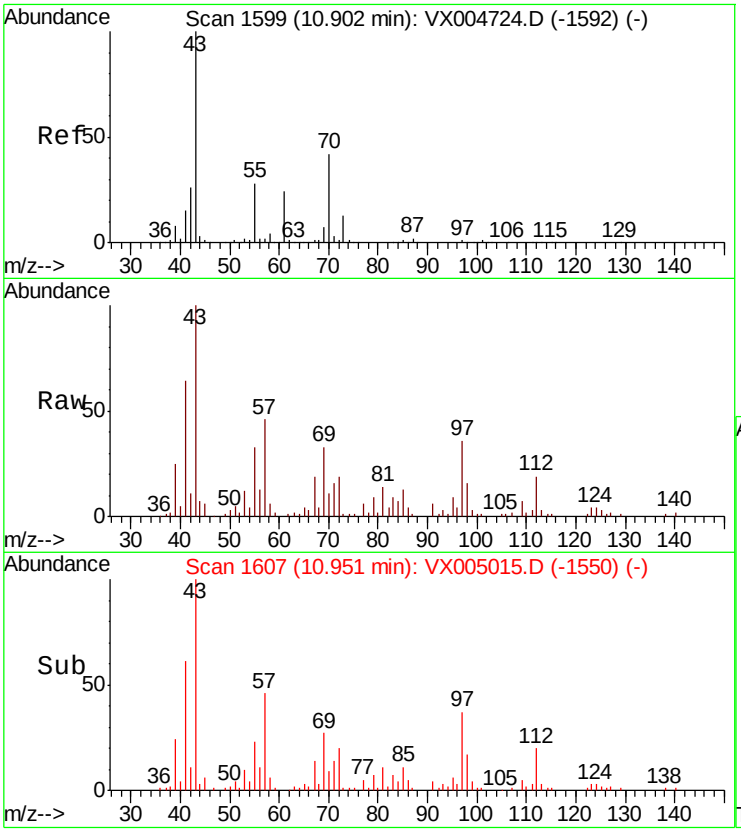


#73
Isopropylbenzene
Concen: 11.937 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:105 Resp: 174020

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.5



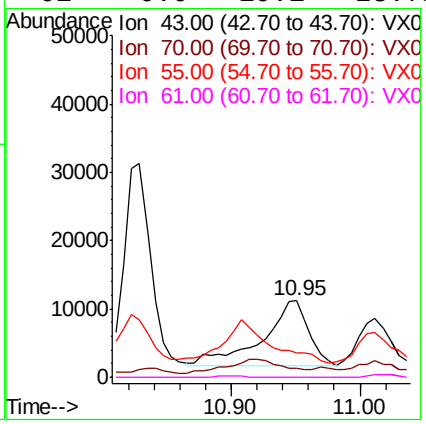


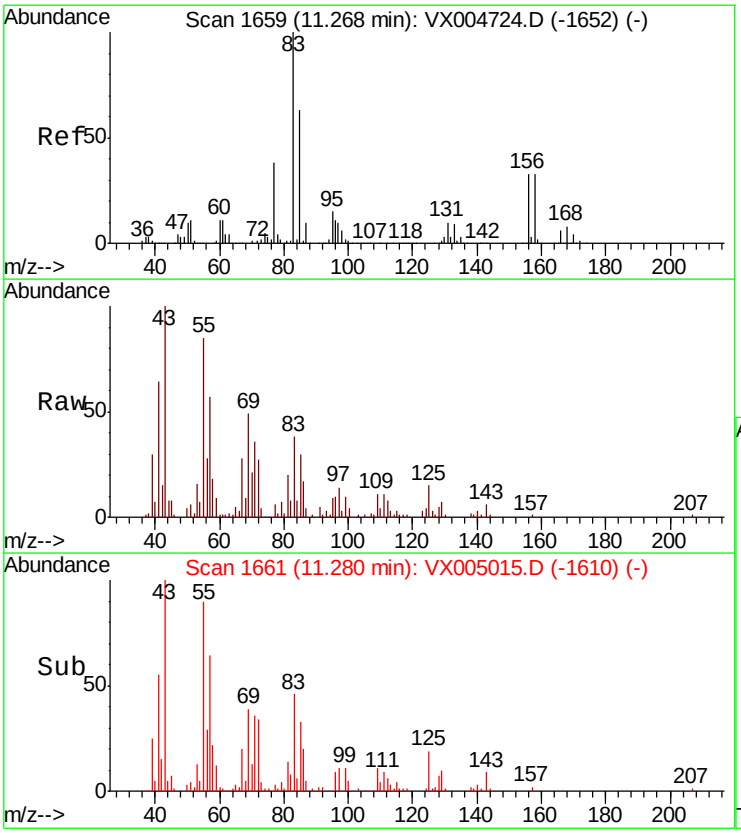
#74
N-amyl acetate
Concen: 4.667 ug/l
RT: 10.95 min Scan# 1607
Delta R.T. 0.05 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 24236

Ion	Ratio	Lower	Upper
43	100		
70	1.1	32.6	48.8#
55	0.0	21.6	32.4#
61	0.0	19.1	28.7#

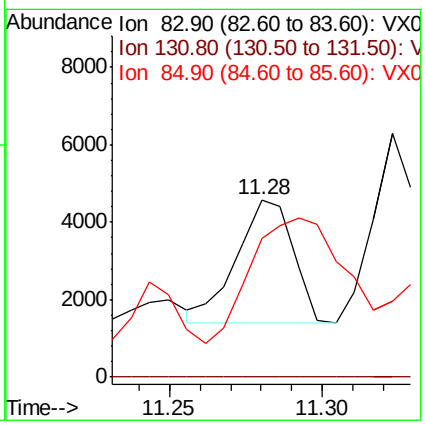


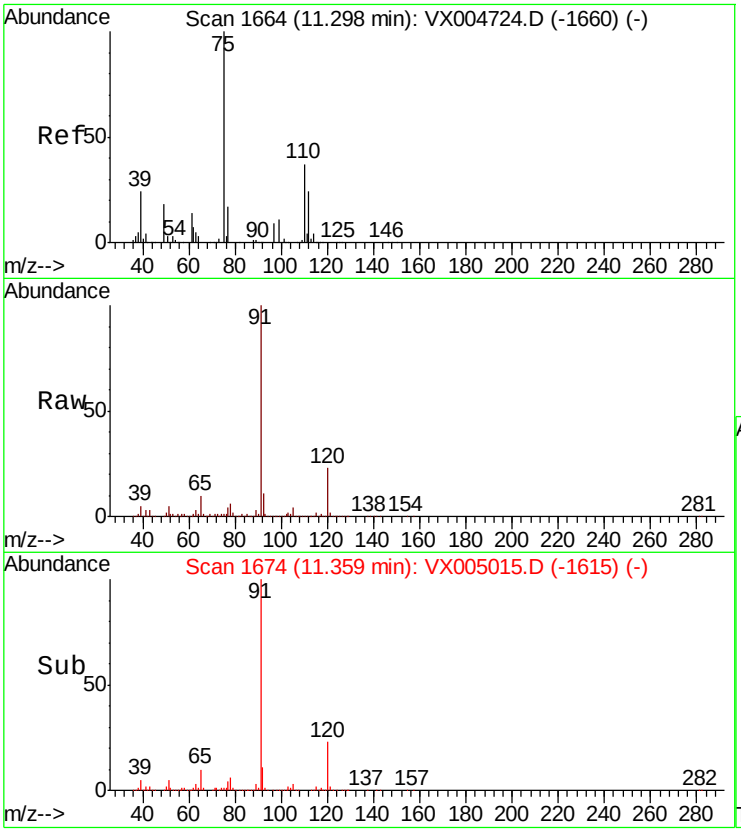


#75
1,1,2,2-Tetrachloroethane
Concen: 0.685 ug/l
RT: 11.28 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 83 Resp: 4062

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	168.5	31.9	95.9#



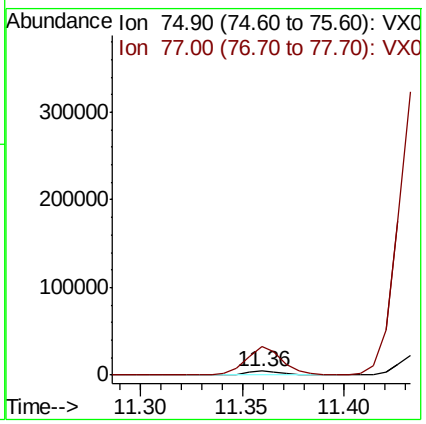


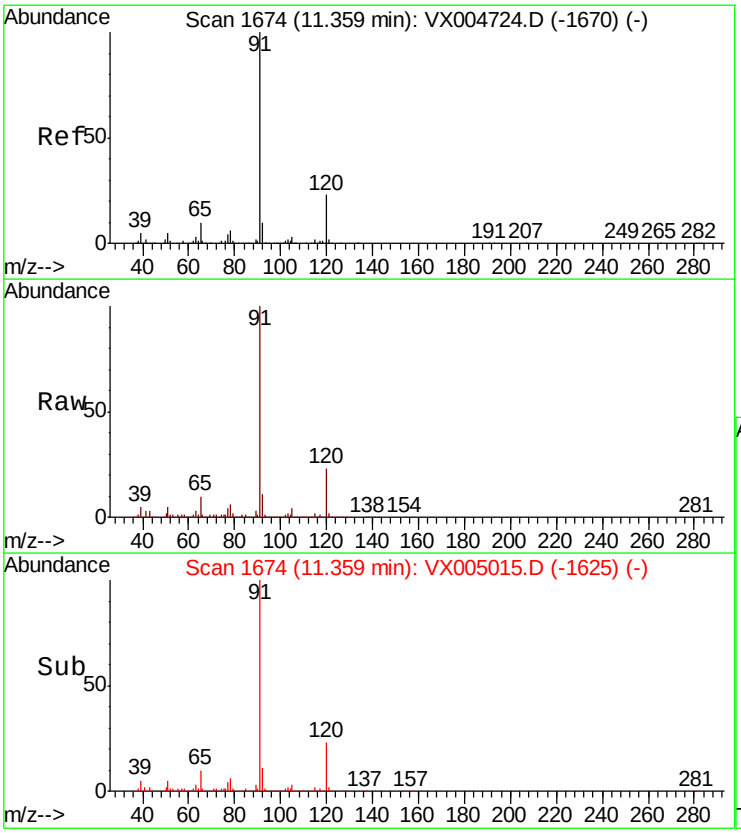
#76
1,2,3-Trichloropropane
Concen: 1.118 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5795

Ion	Ratio	Lower	Upper
75	100		
77	660.9	21.4	64.3#

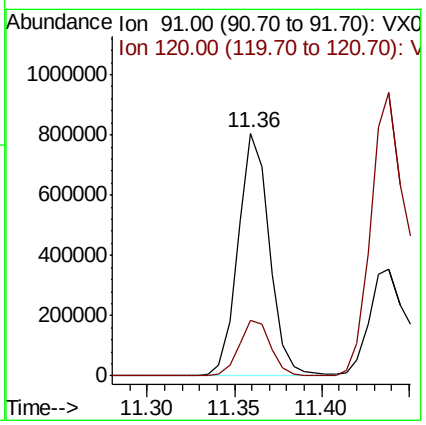


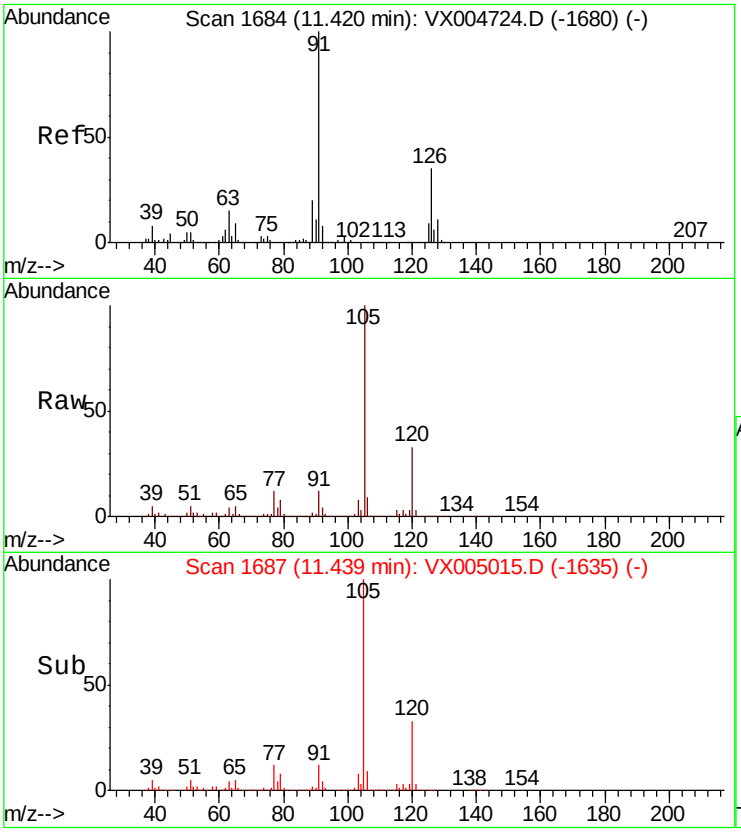


#78
n-propylbenzene
Concen: 59.846 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 91 Resp: 1001006

Ion	Ratio	Lower	Upper
91	100		
120	23.3	12.0	36.0



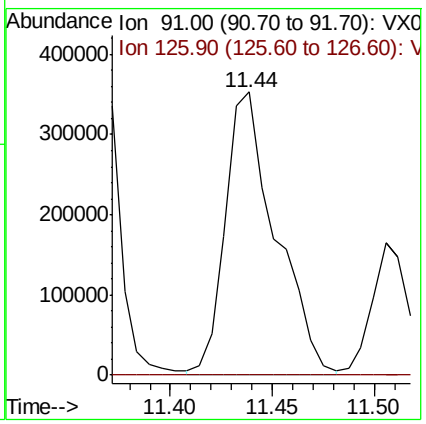


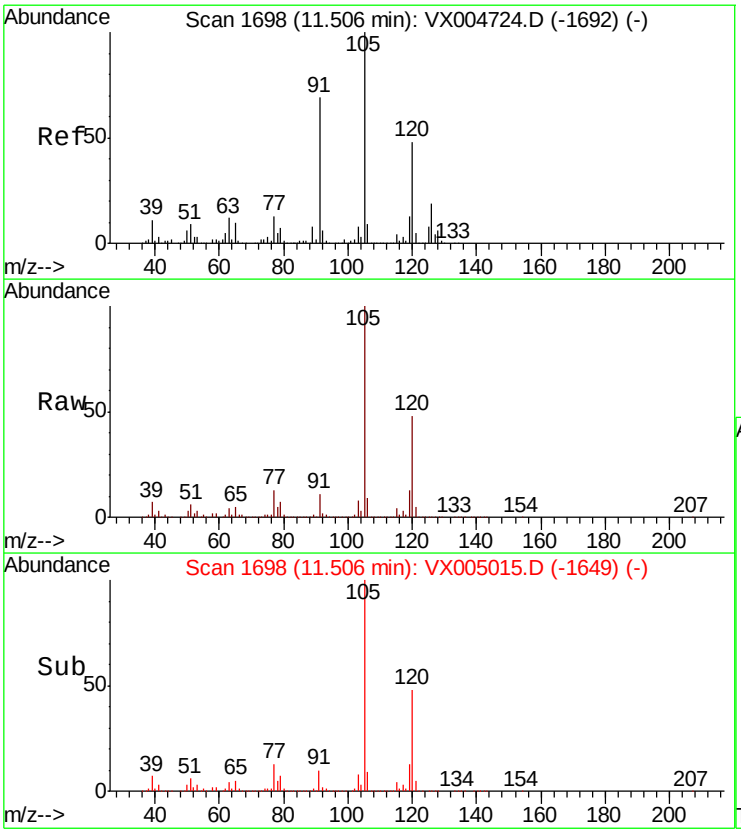
#79
2-Chlorotoluene
Concen: 57.645 ug/l
RT: 11.44 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 600998

Ion	Ratio	Lower	Upper
91	100		
126	0.2	17.6	52.9#

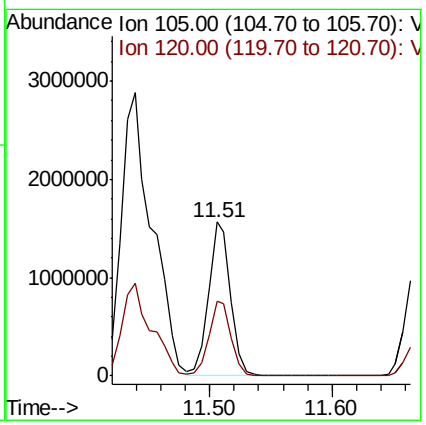


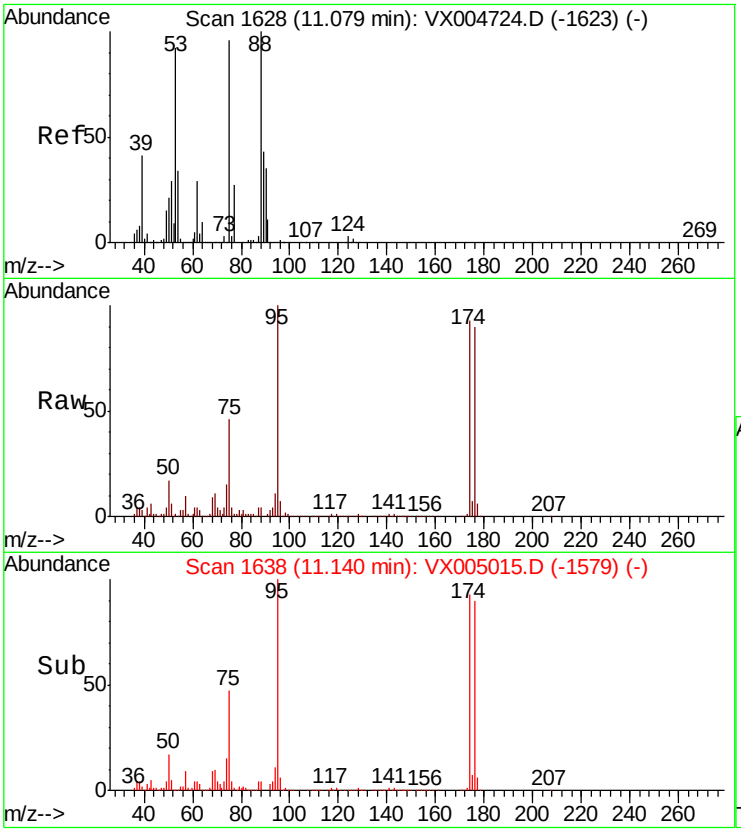


#80
1,3,5-Trimethylbenzene
Concen: 146.957 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:105 Resp: 1958374

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	72.8



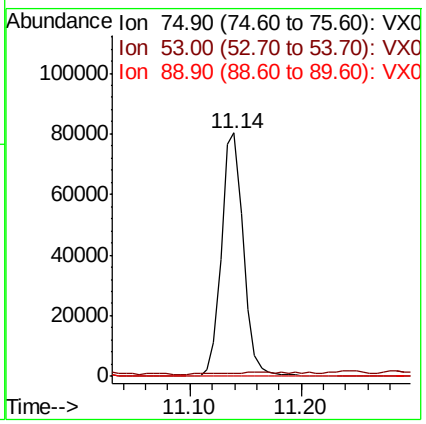


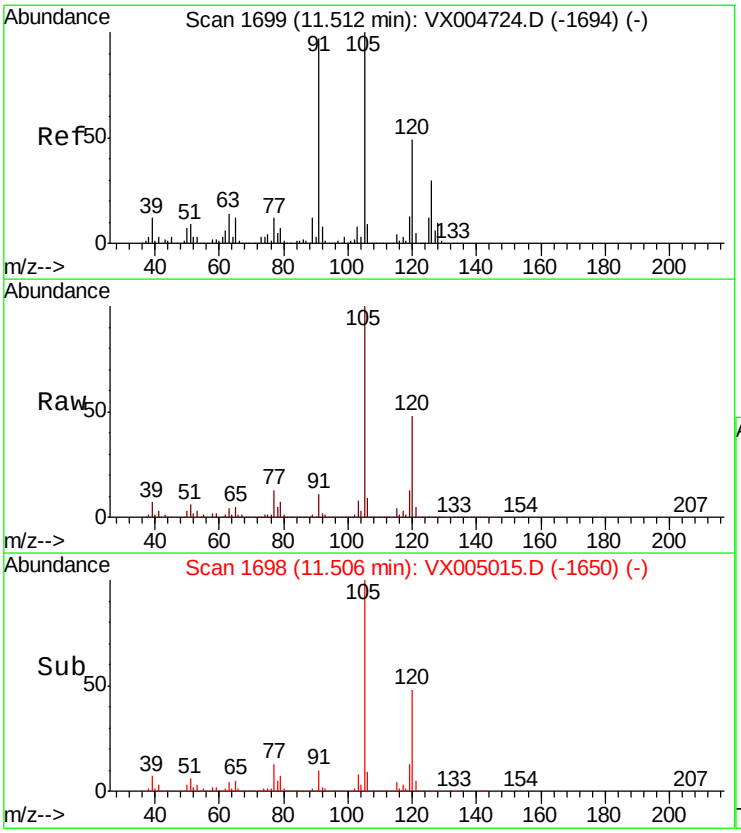
#81
trans-1,4-Dichloro-2-butene
Concen: 57.264 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 109410

Ion	Ratio	Lower	Upper
75	100		
53	1.6	80.2	120.4#
89	0.0	37.1	55.7#

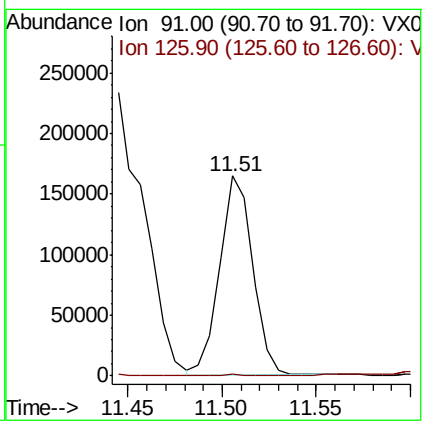


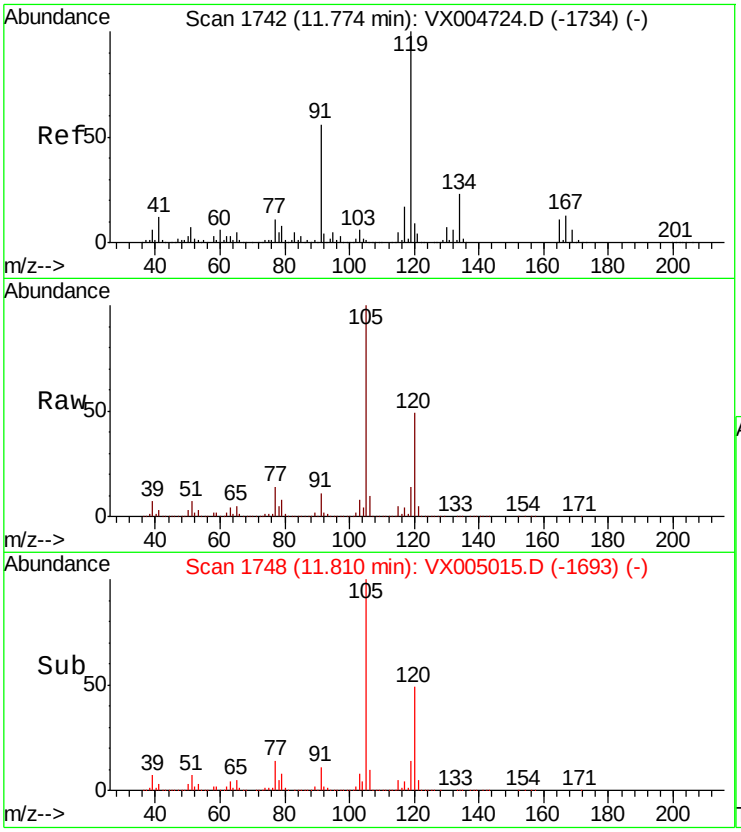


#82
4-Chlorotoluene
Concen: 16.277 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion: 91 Resp: 199746

Ion	Ratio	Lower	Upper
91	100		
126	0.6	15.5	46.5#



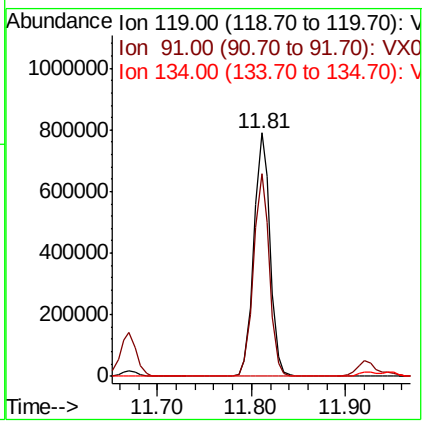


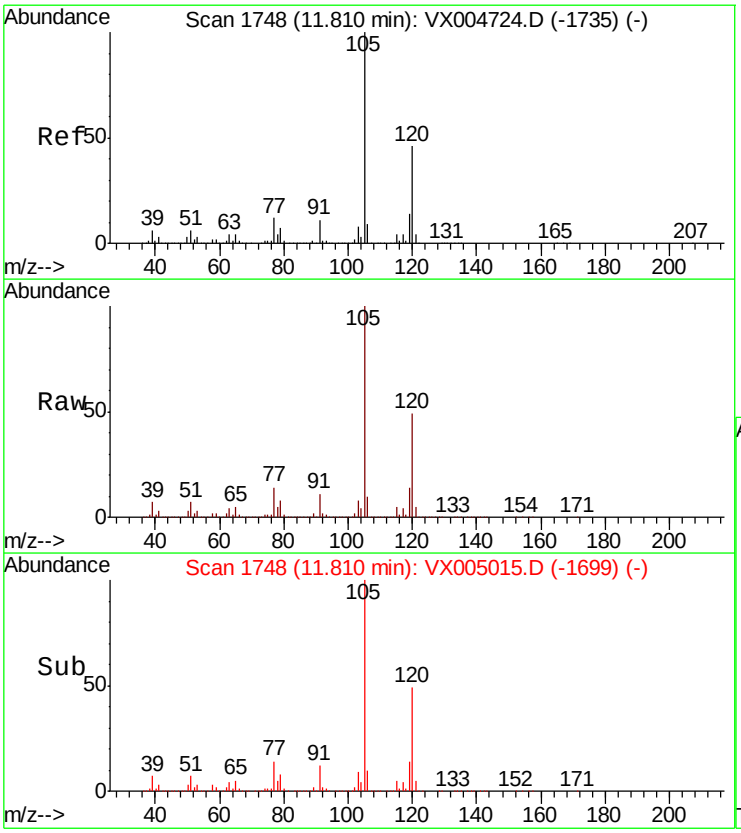
#83
tert-Butylbenzene
Concen: 80.179 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 962337

Ion	Ratio	Lower	Upper
119	100		
91	81.8	27.5	82.5
134	0.0	11.5	34.4#

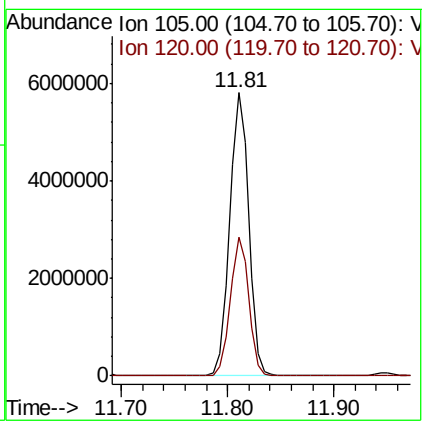


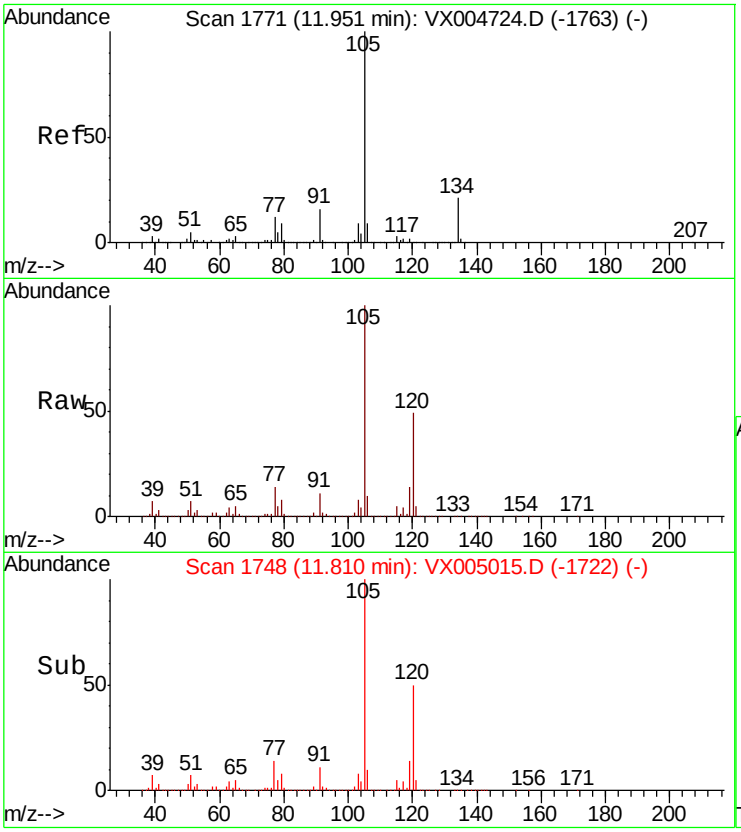


#84
1,2,4-Trimethylbenzene
Concen: 530.407 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:105 Resp: 7282242

Ion	Ratio	Lower	Upper
105	100		
120	47.7	22.8	68.3



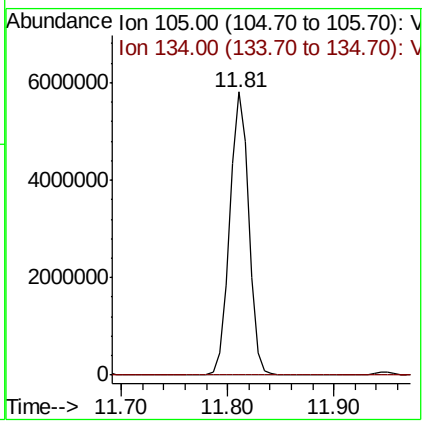


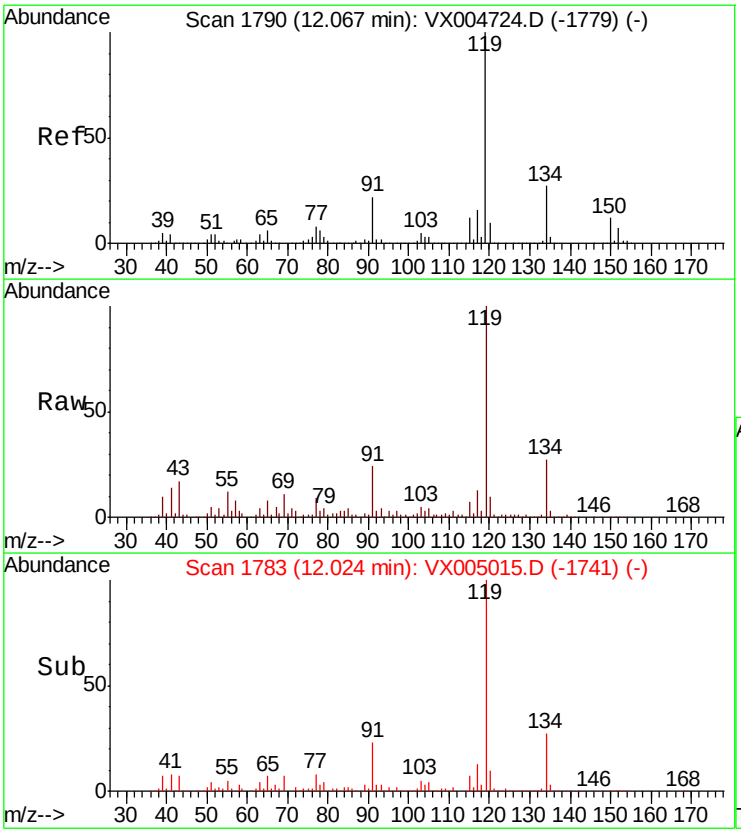
#85
sec-Butylbenzene
Concen: 498.126 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.14 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 7282242

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.4#

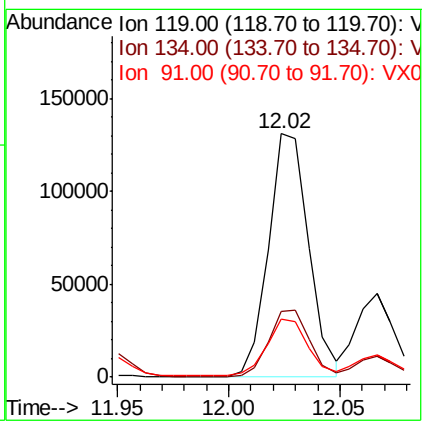


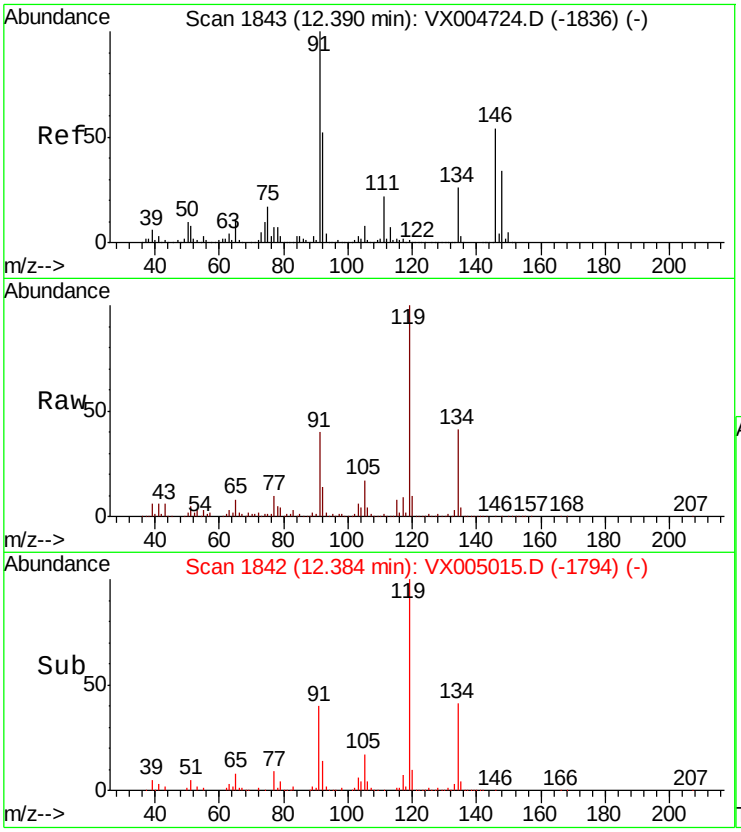


#86
p-Isopropyltoluene
Concen: 12.383 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:119 Resp: 164020

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.4	40.1
91	23.6	11.5	34.4



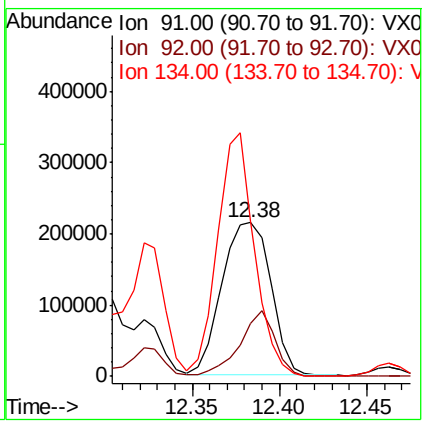


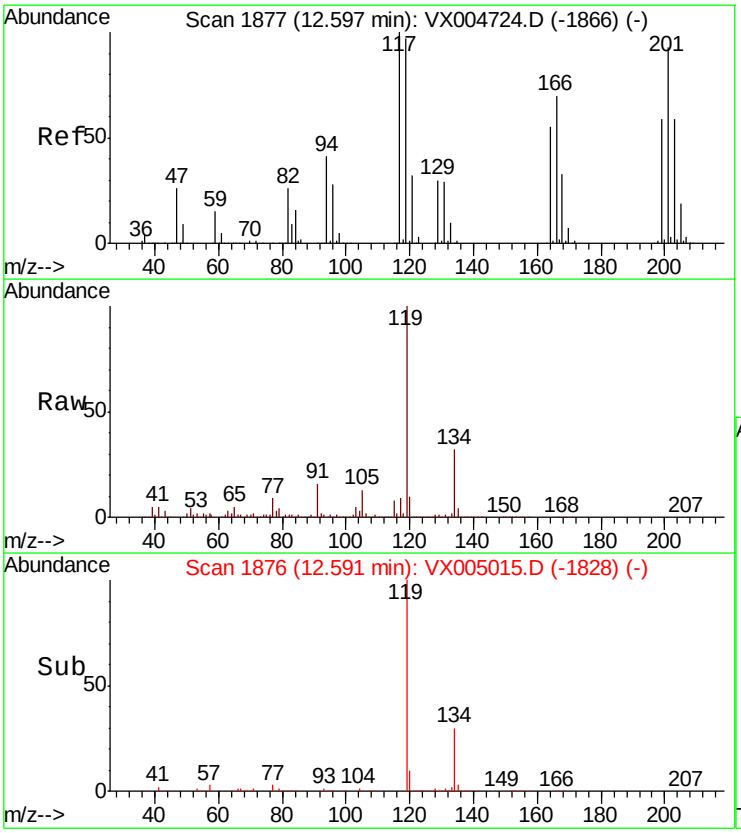
#89
n-Butylbenzene
Concen: 34.766 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 418198

Ion	Ratio	Lower	Upper
91	100		
92	31.1	26.0	78.0
134	119.9	13.2	39.6#

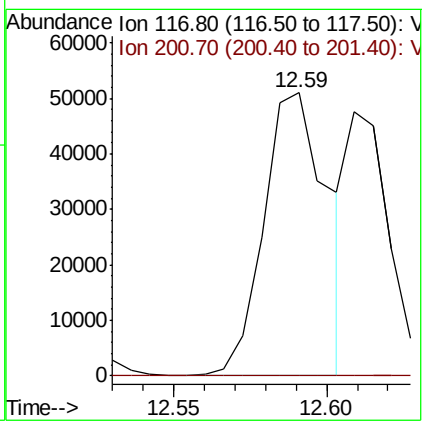


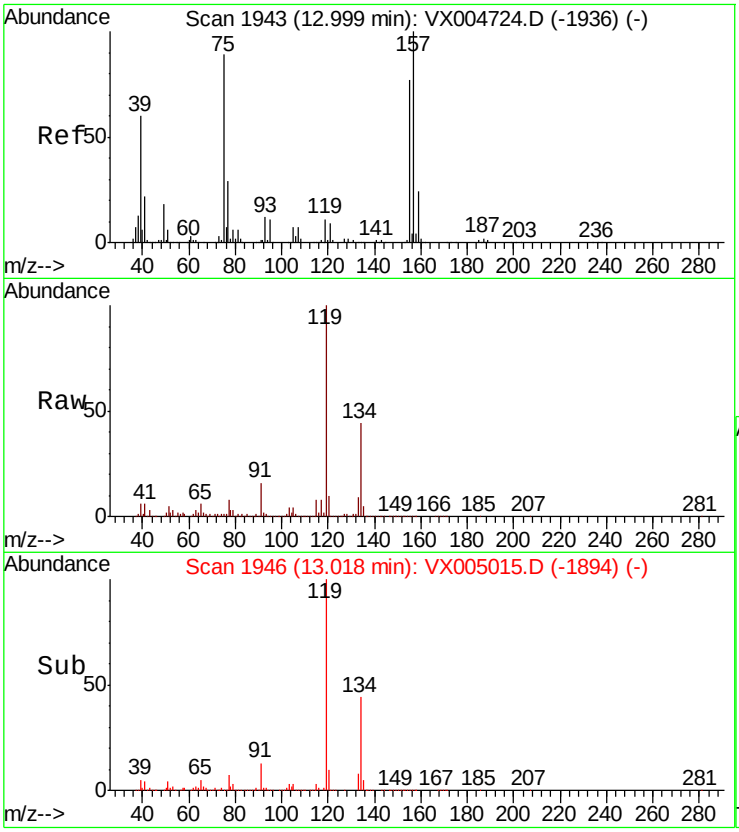


#90
Hexachloroethane
Concen: 33.403 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:117 Resp: 73663

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.4	145.0#



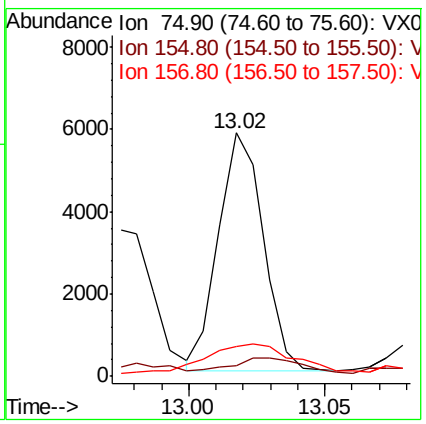


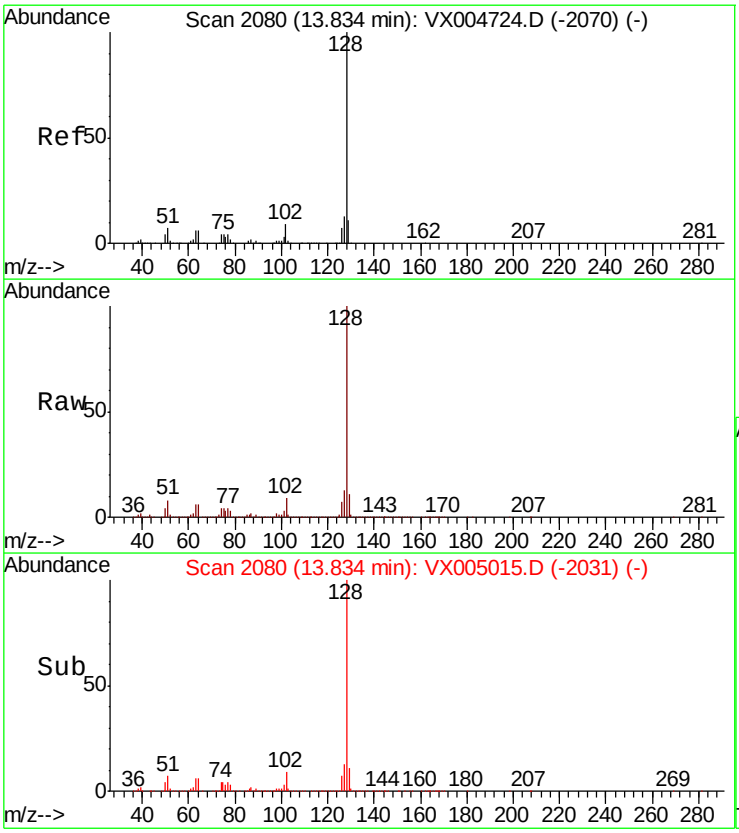
#92
1,2-Dibromo-3-Chloropropane
Concen: 5.106 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6653

Ion	Ratio	Lower	Upper
75	100		
155	10.5	46.1	138.3#
157	29.6	60.2	180.6#





#95
Naphthalene
Concen: 175.190 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005015.D
Acq: 04 Oct 2018 12:41

Tgt Ion:128 Resp: 3405415

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.1	8.7	13.1