Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006442.D
Acq On : 12 Dec 2018 13:59
Operator : JC/MD
Sample : J6334-04DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Quant Time: Dec 13 06:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	724170	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	1111232	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	1034170	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	512189	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	364156	49.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.52%				
35) Dibromofluoromethane	5.50	113	340544	47.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.66%				
50) Toluene-d8	8.71	98	1310730	50.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.16%				
62) 4-Bromofluorobenzene	11.13	95	486170	49.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.60%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1904	0.261	ug/l	#	86
5) Bromomethane	1.64	94	5409	0.995	ug/l		84
11) Tert butyl alcohol	3.02	59	24902	12.317	ug/l	#	73
13) Acrolein	2.26	56	2004	1.814	ug/l	#	1
15) Acrylonitrile	3.17	53	2001	0.474	ug/l	#	62
16) Acetone	2.45	43	75736	21.830	ug/l		95
20) Methylene Chloride	2.85	84	2646	0.358	ug/l	#	64
25) 2-Butanone	4.71	43	49581	10.016	ug/l		95
31) Cyclohexane	5.57	56	129372	12.114	ug/l		98
36) 1,1-Dichloropropene	5.66	75	46671	4.987	ug/l	#	48
37) Ethyl Acetate	4.71	43	49581	4.731	ug/l	#	67
38) Carbon Tetrachloride	5.66	117	66028	5.998	ug/l	#	16
39) Methylcyclohexane	7.46	83	190140	15.654	ug/l		96
40) Benzene	6.14	78	50011	1.784	ug/l		97
43) Isopropyl Acetate	6.45	43	4843	0.277	ug/l	#	59
47) Bromodichloromethane	7.94	83	4742	0.476	ug/l	#	40
48) Methyl methacrylate	7.79	41	1871	0.220	ug/l	#	71
49) 1,4-Dioxane	7.74	88	209	0.998	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.65	43	7304	0.718	ug/l		94
52) Toluene	8.79	92	16151	0.876	ug/l		95
56) Ethyl methacrylate	9.16	69	3317	0.283	ug/l	#	31
59) 2-Hexanone	9.50	43	8773	1.129	ug/l		88
67) Ethyl Benzene	10.36	91	1145403	31.370	ug/l	#	65
68) m/p-Xylenes	10.36	106	593990	40.612	ug/l		99
69) o-Xylene	10.70	106	271925	18.822	ug/l		100
70) Styrene	10.70	104	13724	0.587	ug/l	#	1
73) Isopropylbenzene	11.02	105	9101	0.257	ug/l		99
76) 1,2,3-Trichloropropane	11.43	75	15863	1.605	ug/l	#	1
78) n-propylbenzene	11.36	91	10724	0.273	ug/l	#	50
79) 2-Chlorotoluene	11.43	91	247076	10.573	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	1125558	38.246	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	220232	52.278	ug/l	#	15
82) 4-Chlorotoluene	11.51	91	115612	4.255	ug/l	#	42
83) tert-Butylbenzene	11.81	119	433623	13.809	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121218\
Data File : VX006442.D
Acq On : 12 Dec 2018 13:59
Operator : JC/MD
Sample : J6334-04DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Quant Time: Dec 13 06:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	3489783	114.837	ug/l		99
85) sec-Butylbenzene	11.80	105	3489783	97.692	ug/l	#	54
86) p-Isopropyltoluene	12.07	119	61887	1.924	ug/l		98
89) n-Butylbenzene	12.37	91	121957	4.443	ug/l	#	1
90) Hexachloroethane	12.58	117	37070	5.654	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	4265	1.470	ug/l	#	1
95) Naphthalene	13.83	128	1557443	39.590	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121218\
Data File : VX006442.D
Acq On : 12 Dec 2018 13:59
Operator : JC/MD
Sample : J6334-04DL 10X
Misc : 5.0mL/MSVOA X/WATER
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Instrument : MSVOA_X
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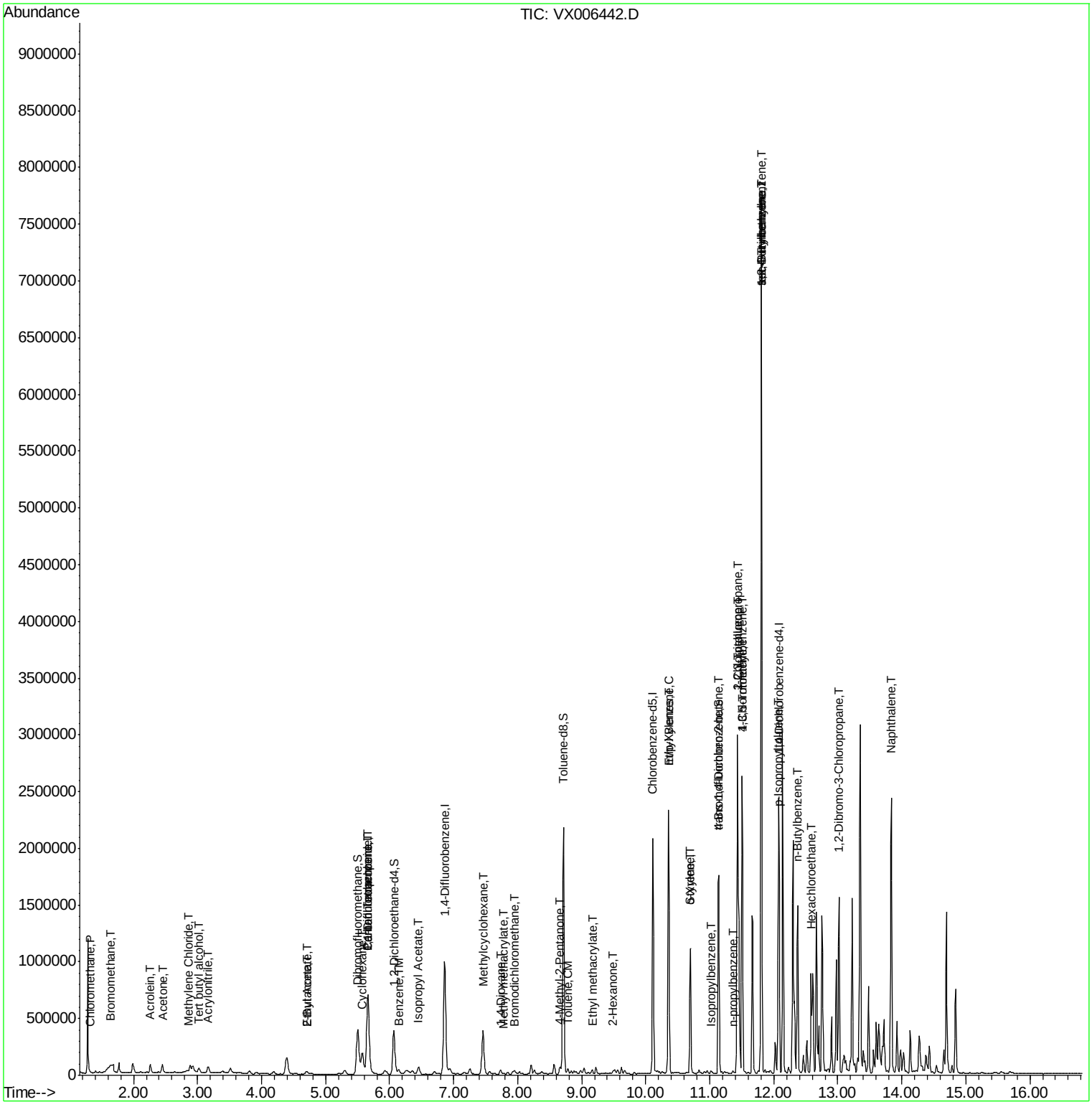
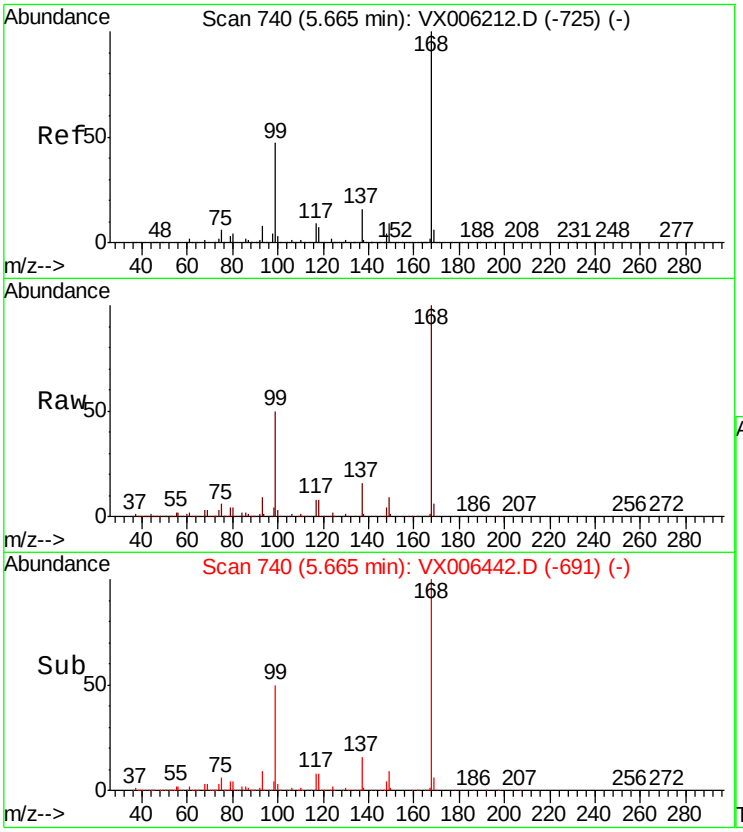
Quant Time: Dec 13 06:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



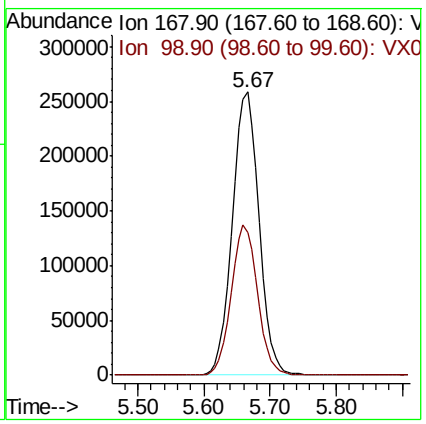


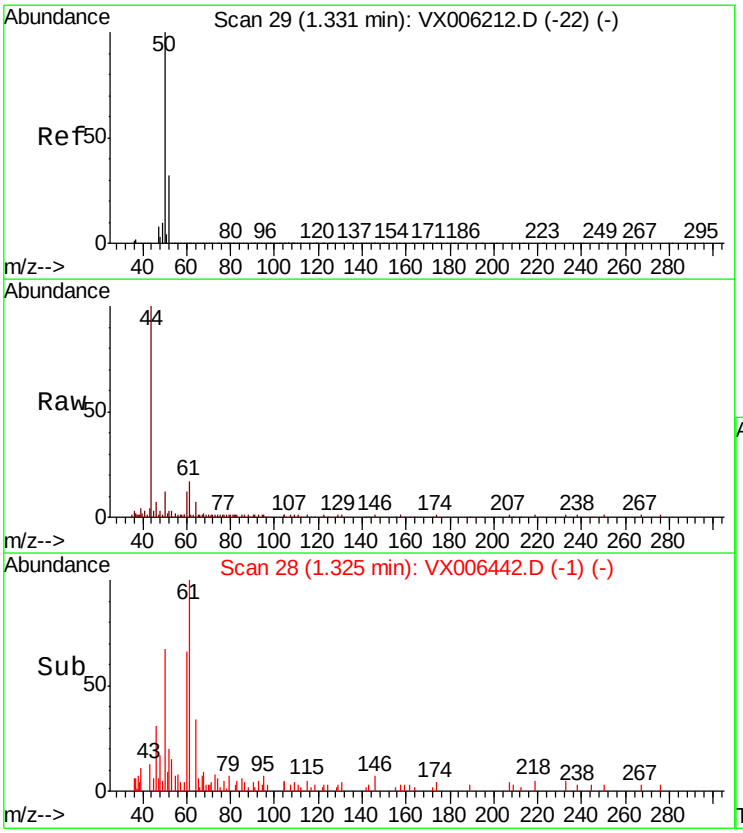
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:168 Resp: 724170

Ion	Ratio	Lower	Upper
168	100		
99	50.3	37.8	56.8

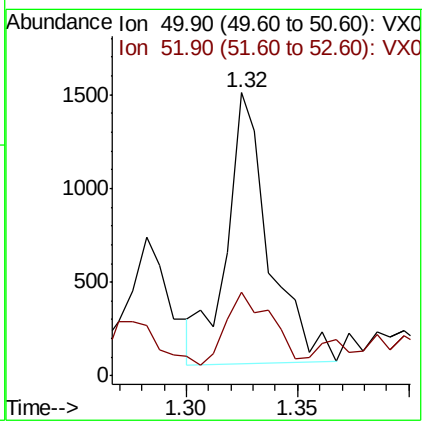


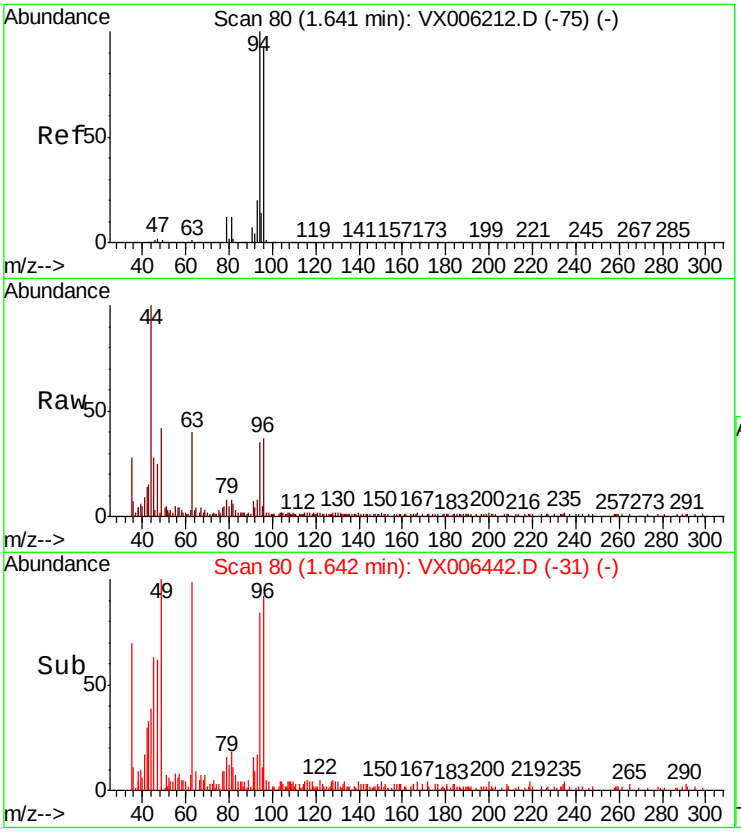


#3
Chloromethane
Concen: 0.261 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 50 Resp: 1904

Ion	Ratio	Lower	Upper
50	100		
52	24.0	25.2	37.8#



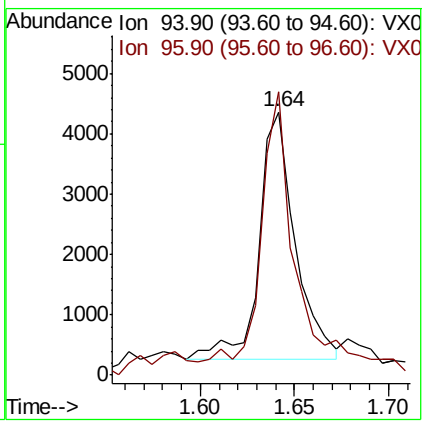


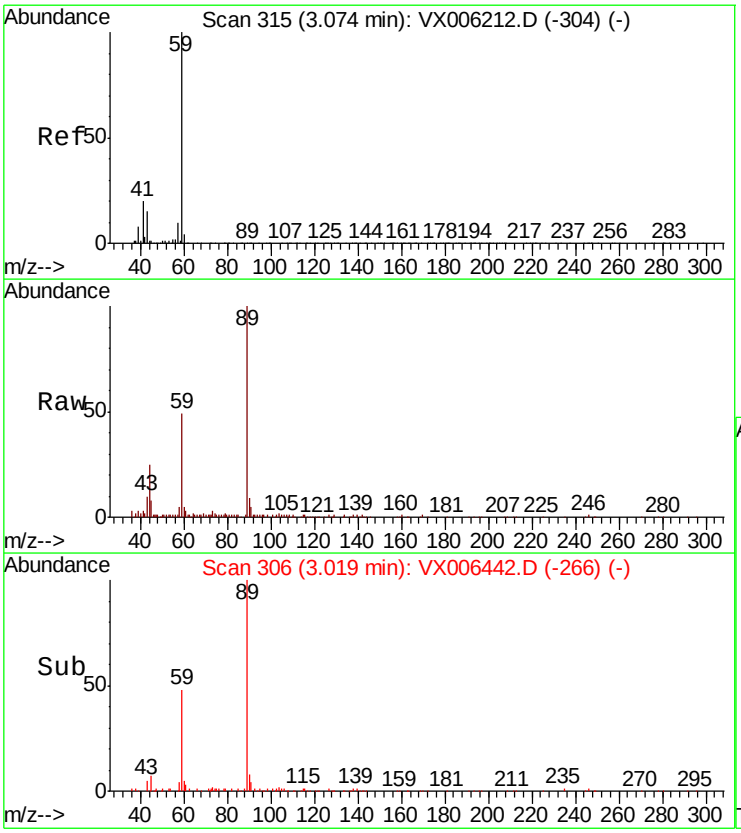
#5
Bromomethane
Concen: 0.995 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion: 94 Resp: 5409

Ion	Ratio	Lower	Upper
94	100		
96	108.7	74.5	111.7

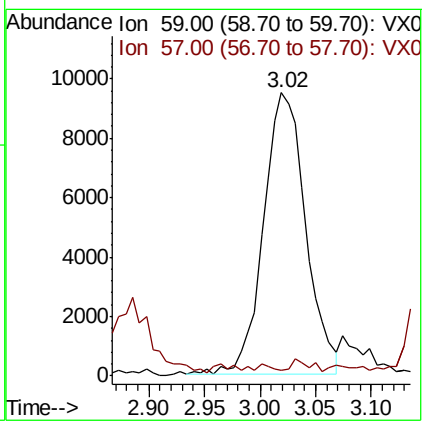


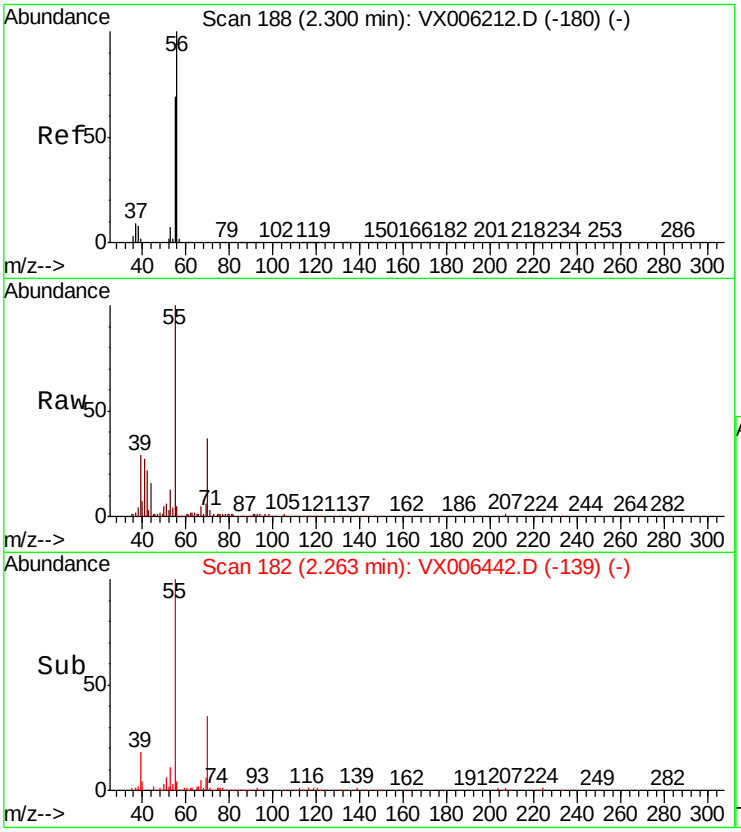


#11
Tert butyl alcohol
Concen: 12.317 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.05 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 59 Resp: 24902

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



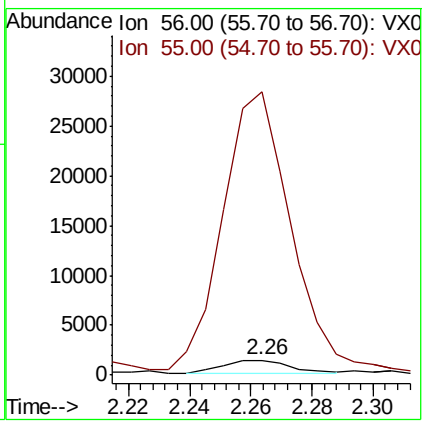


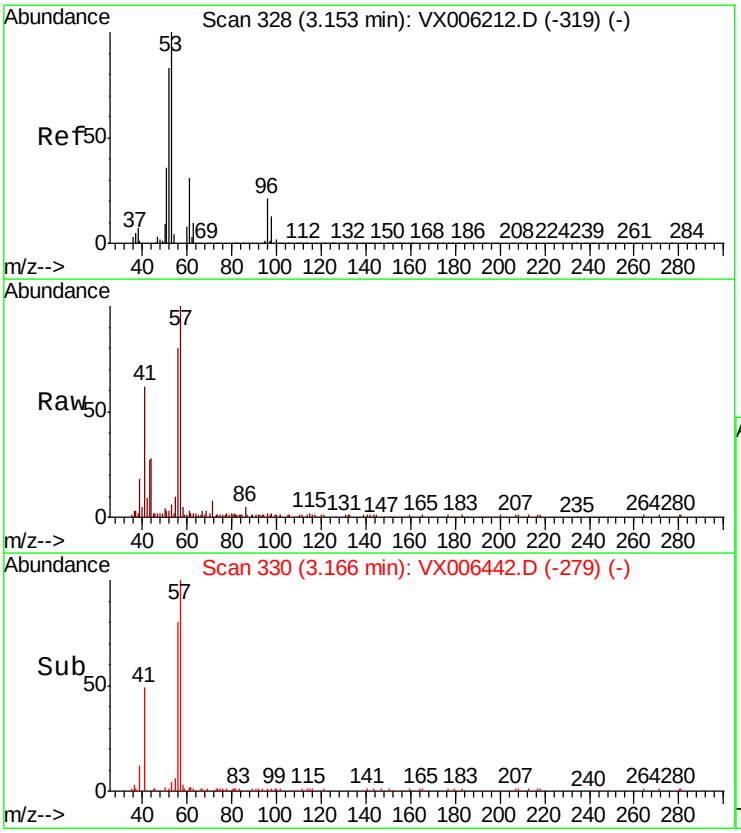
#13
Acrolein
Concen: 1.814 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.04 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion: 56 Resp: 2004

Ion	Ratio	Lower	Upper
56	100		
55	2208.6	57.8	86.6#

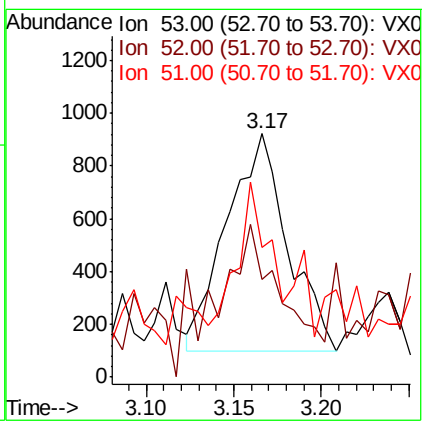


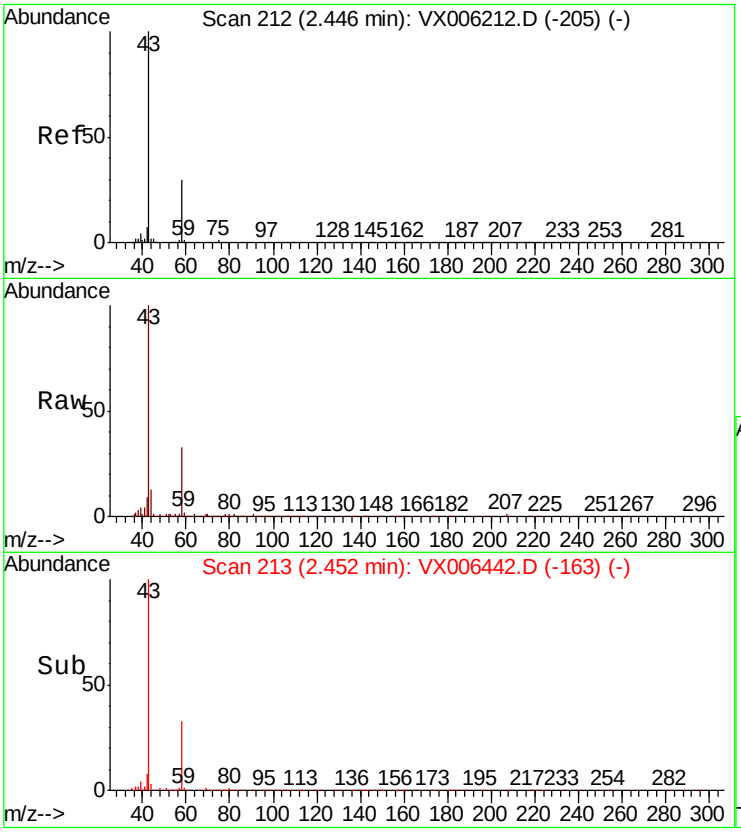


#15
Acrylonitrile
Concen: 0.474 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 53 Resp: 2001

Ion	Ratio	Lower	Upper
53	100		
52	36.6	66.2	99.4#
51	40.8	28.7	43.1



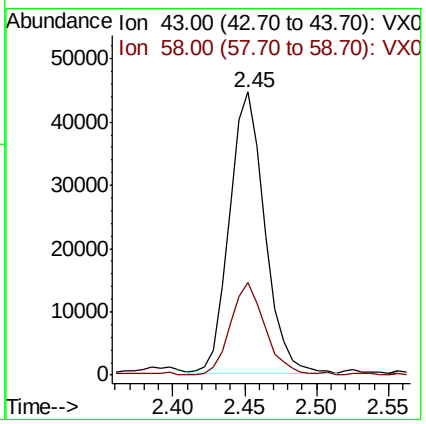


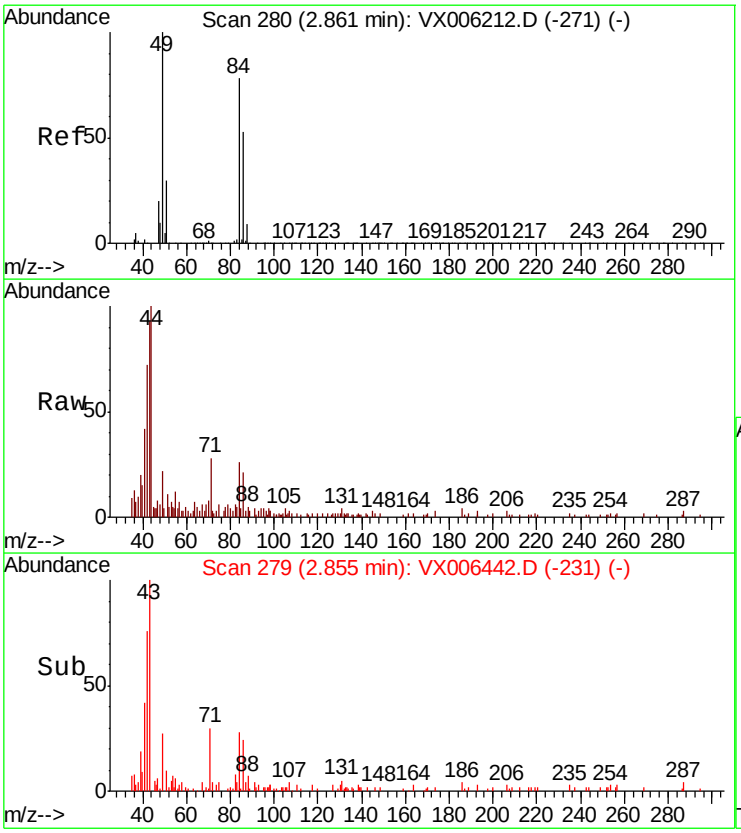
#16
Acetone
Concen: 21.830 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 43 Resp: 75736

Ion	Ratio	Lower	Upper
43	100		
58	32.6	24.0	36.0

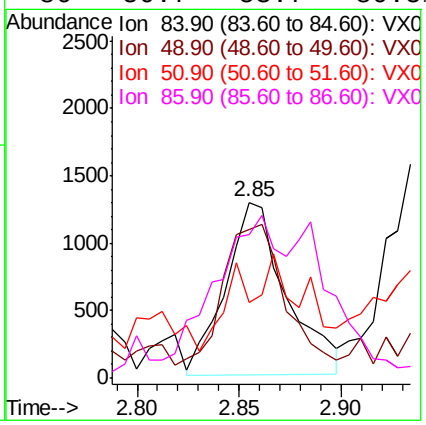


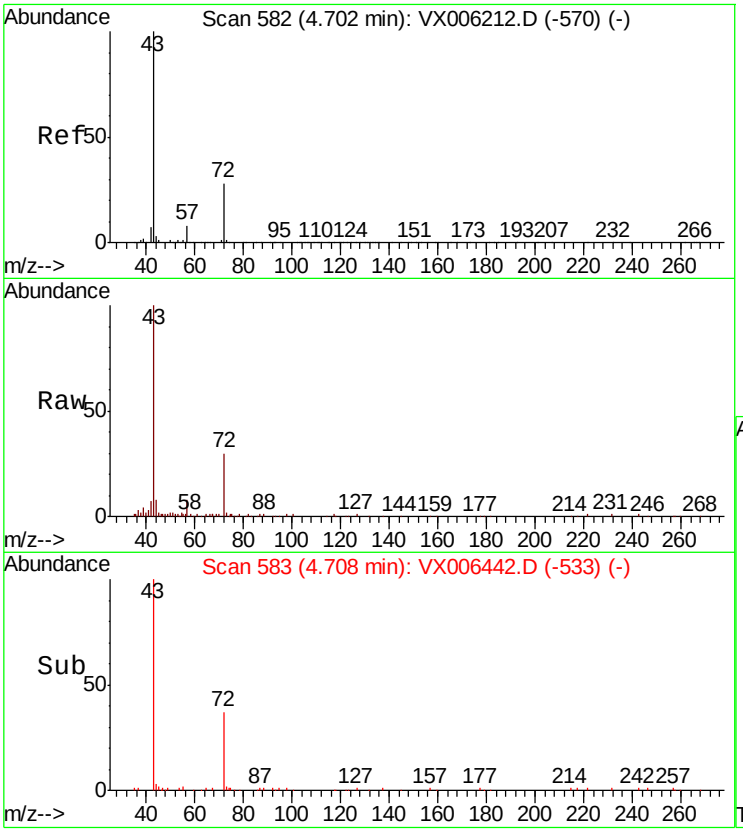


#20
Methylene Chloride
Concen: 0.358 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 84 Resp: 2646

Ion	Ratio	Lower	Upper
84	100		
49	77.9	102.2	153.4#
51	14.6	31.1	46.7#
86	50.7	53.7	80.5#



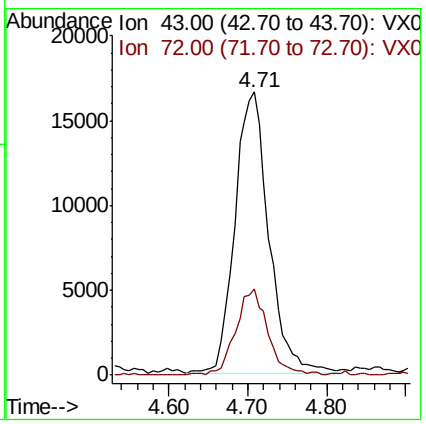


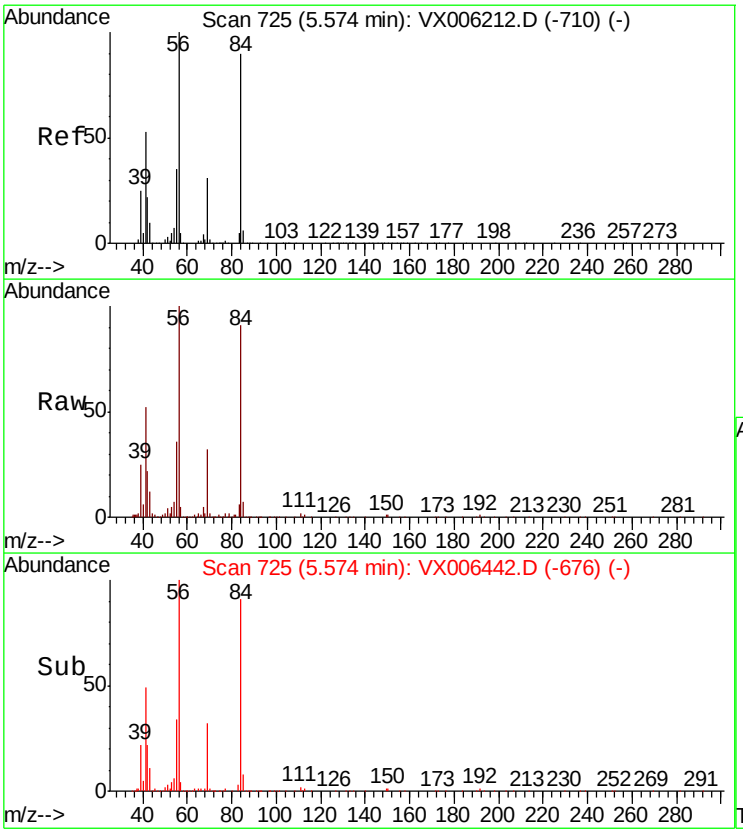
#25
2-Butanone
Concen: 10.016 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion: 43 Resp: 49581

Ion	Ratio	Lower	Upper
43	100		
72	30.7	22.6	33.8

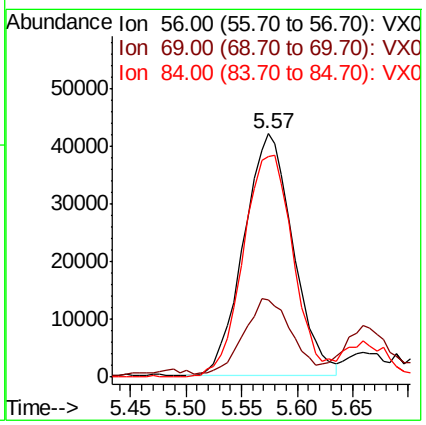


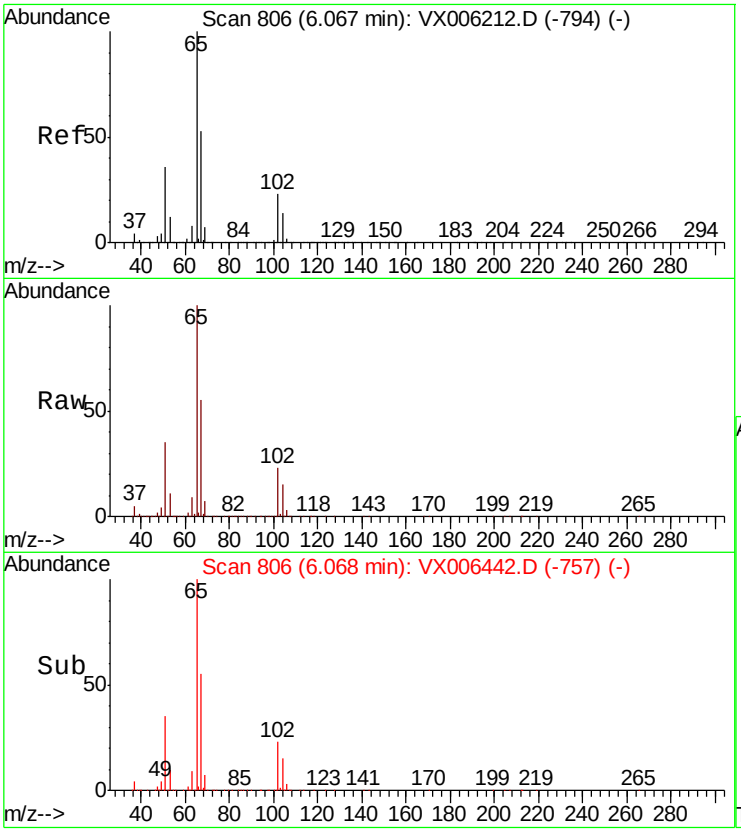


#31
Cyclohexane
Concen: 12.114 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 56 Resp: 129372

Ion	Ratio	Lower	Upper
56	100		
69	29.2	24.5	36.7
84	90.9	71.8	107.6



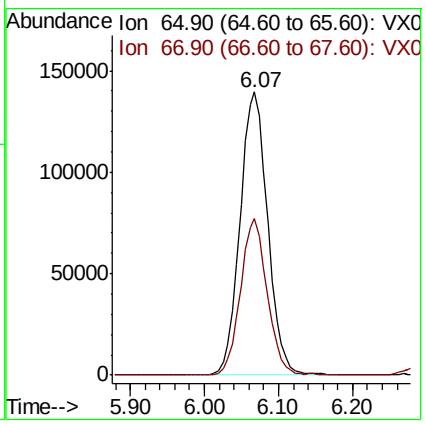


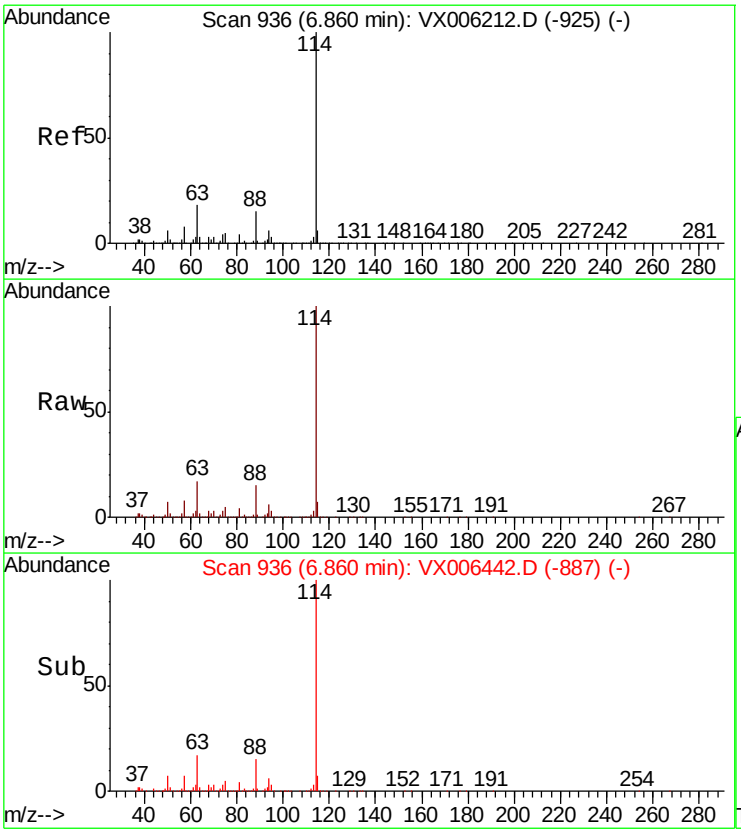
#33
1,2-Dichloroethane-d4
Concen: 49.259 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 65 Resp: 364156

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.2

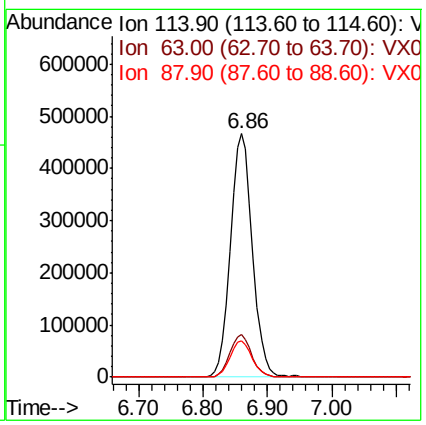


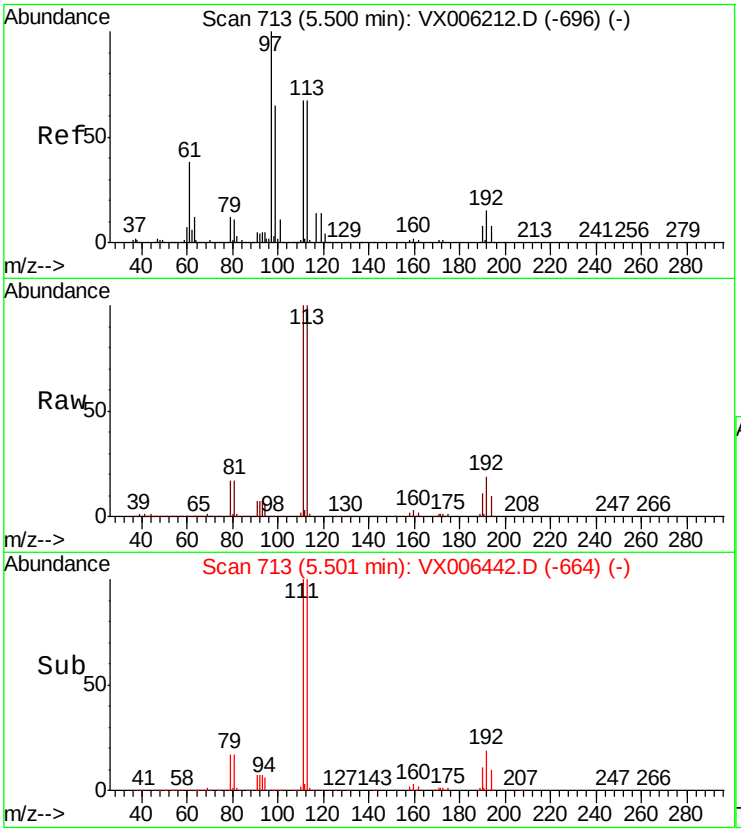


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:114 Resp: 1111232

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	36.6
88	14.9	0.0	29.0



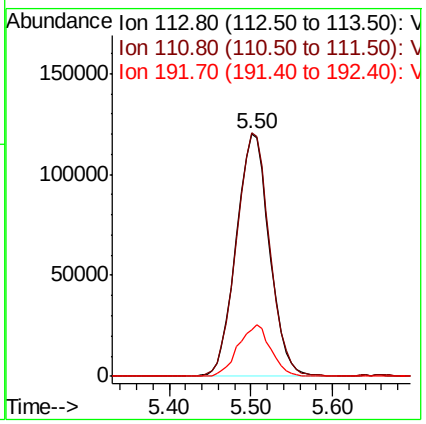


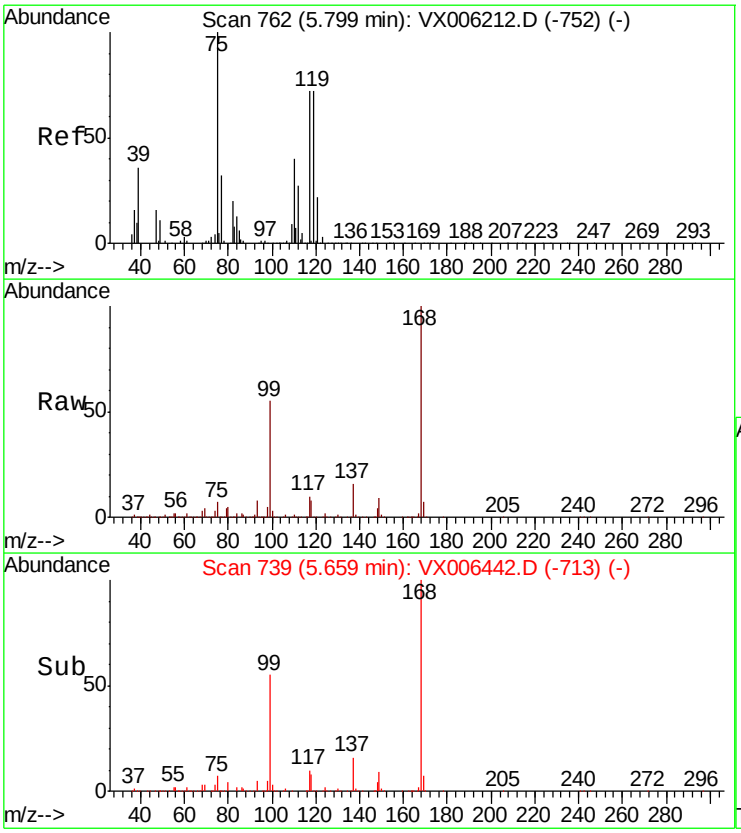
#35
Dibromofluoromethane
Concen: 47.332 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:113 Resp: 340544

Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.1	121.7
192	21.0	18.2	27.2

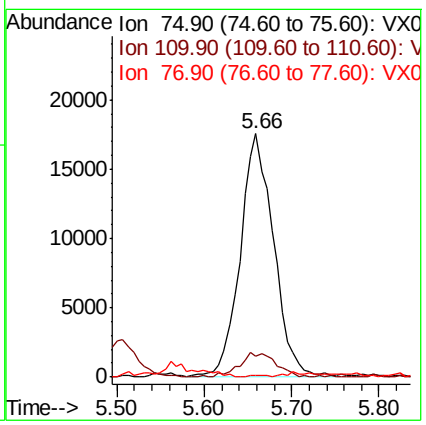


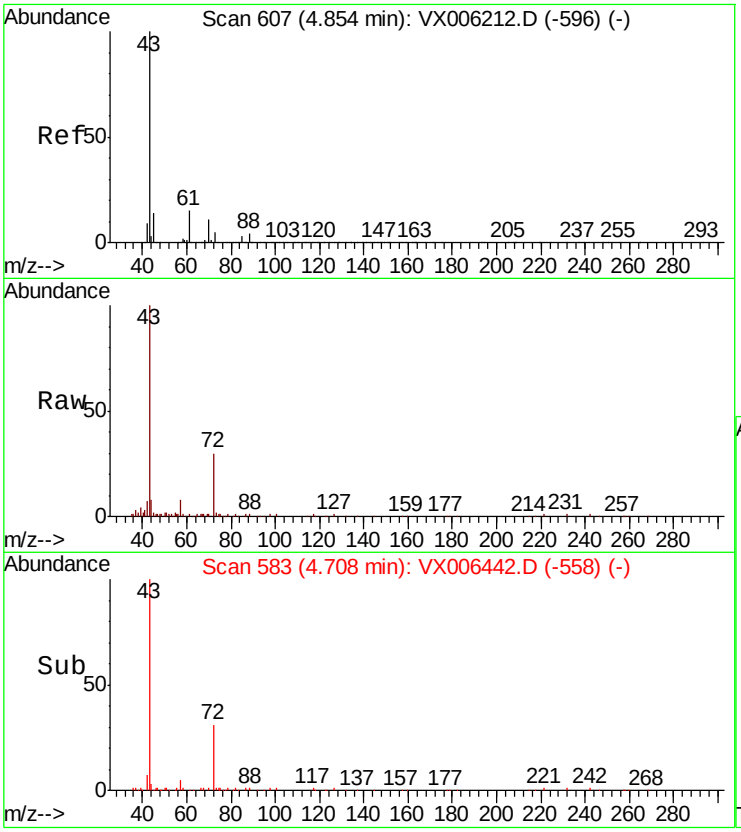


#36
1,1-Dichloropropene
Concen: 4.987 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 75 Resp: 46671

Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.4	61.3#
77	0.2	24.9	37.3#



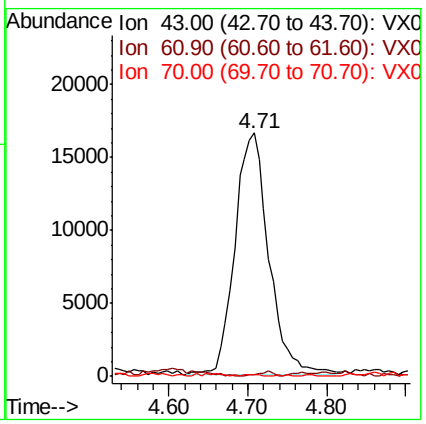


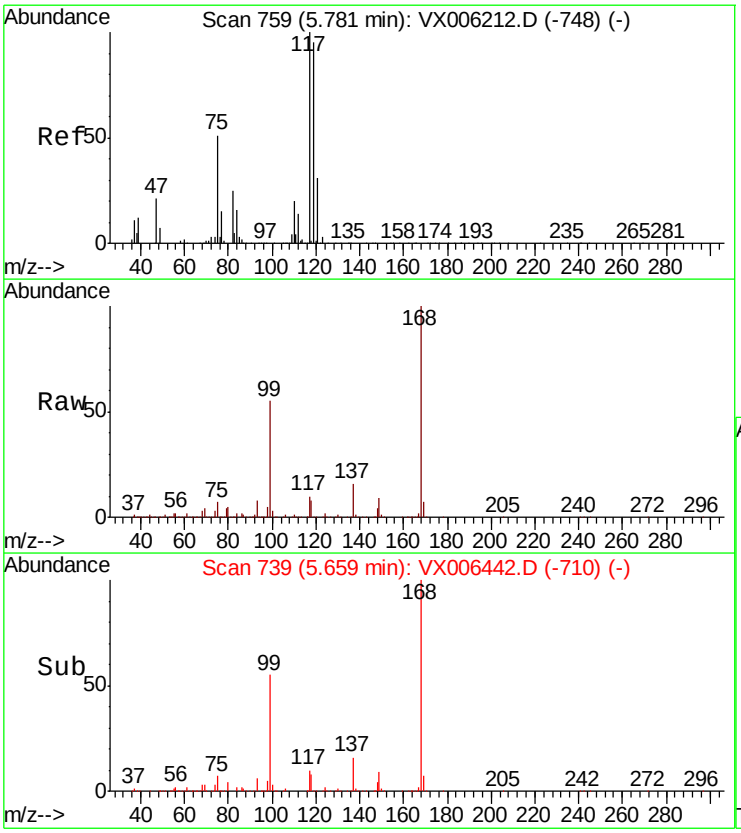
#37
Ethyl Acetate
Concen: 4.731 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 43 Resp: 49581

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	9.0	13.6#

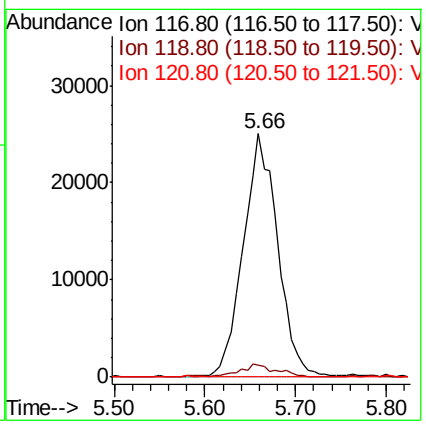


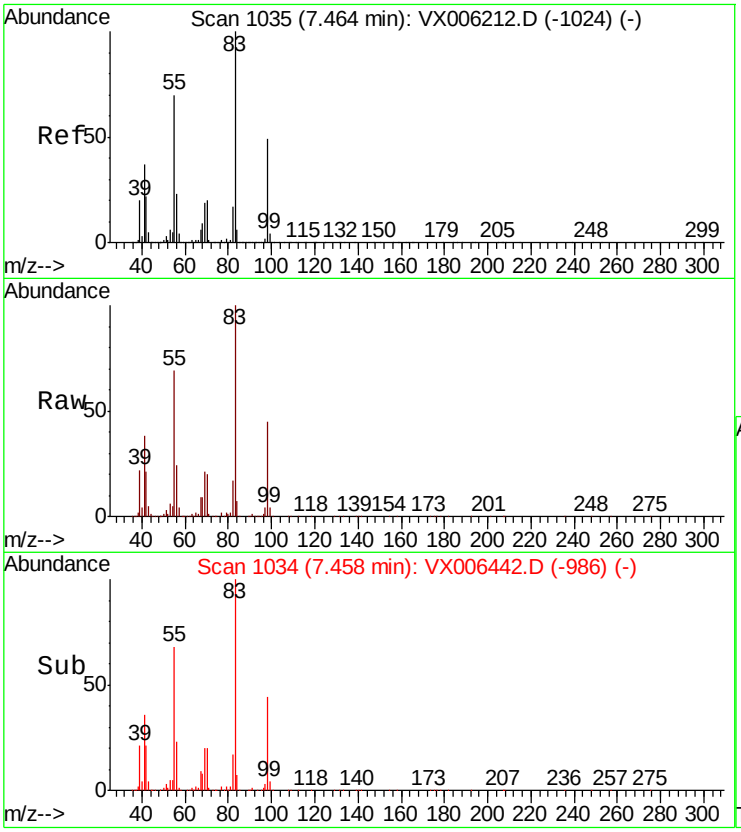


#38
Carbon Tetrachloride
Concen: 5.998 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:117 Resp: 66028

Ion	Ratio	Lower	Upper
117	100		
119	4.4	75.8	113.8#
121	0.0	24.6	37.0#



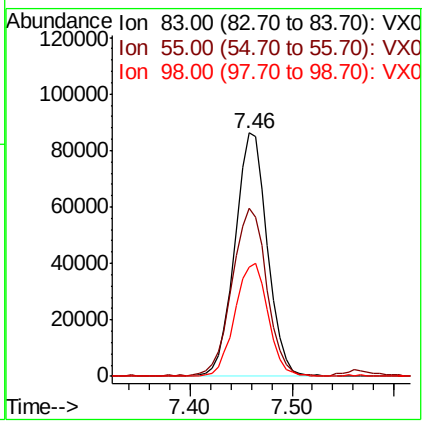


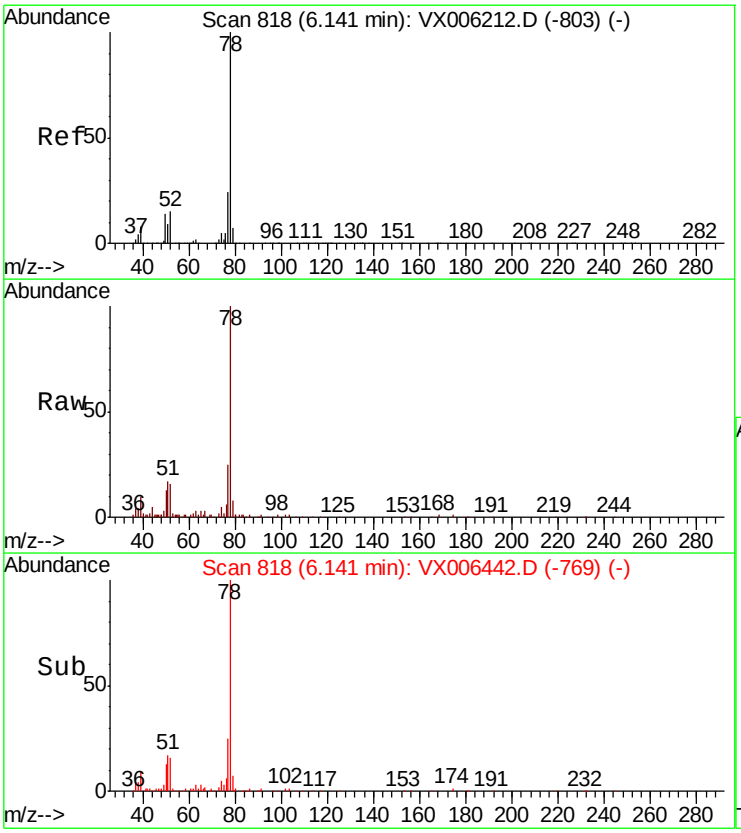
#39
Methylcyclohexane
Concen: 15.654 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 83 Resp: 190140

Ion	Ratio	Lower	Upper
83	100		
55	69.0	56.4	84.6
98	44.4	39.0	58.6

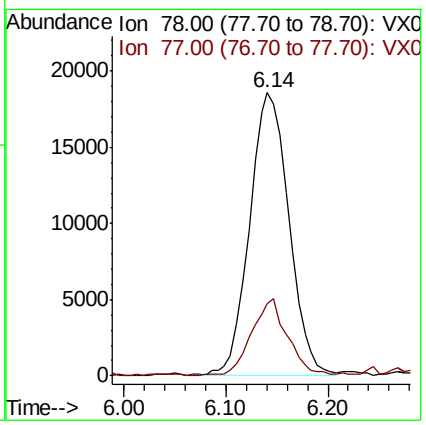


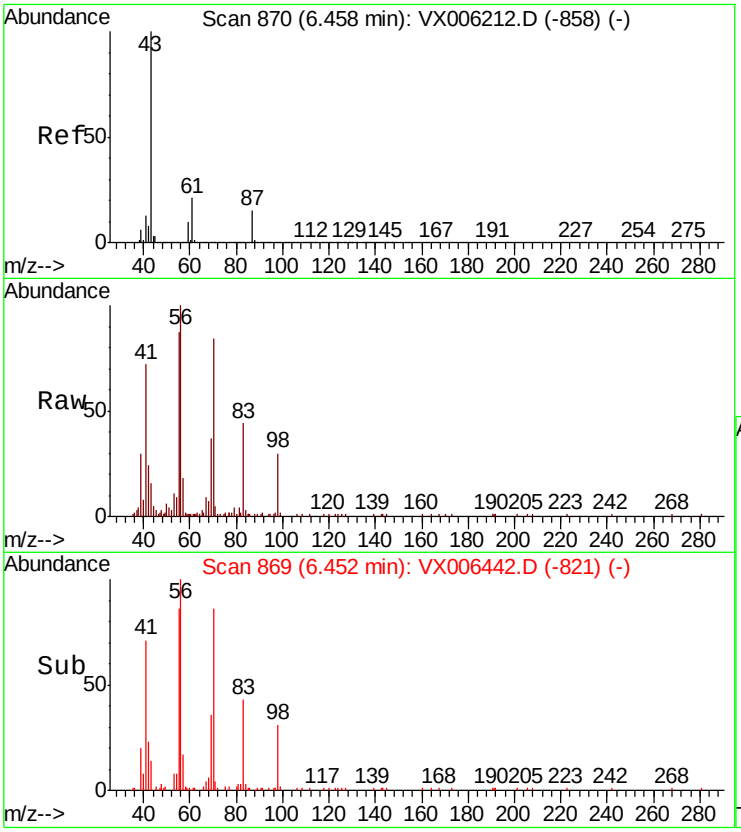


#40
Benzene
Concen: 1.784 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 78 Resp: 50011

Ion	Ratio	Lower	Upper
78	100		
77	25.5	19.2	28.8



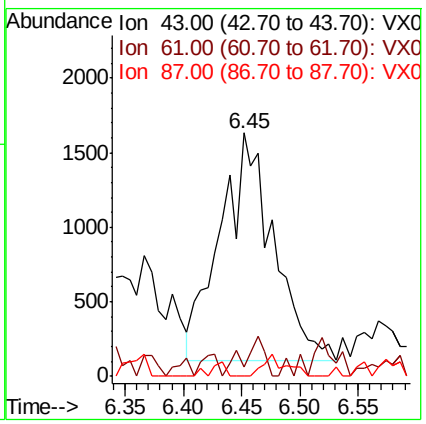


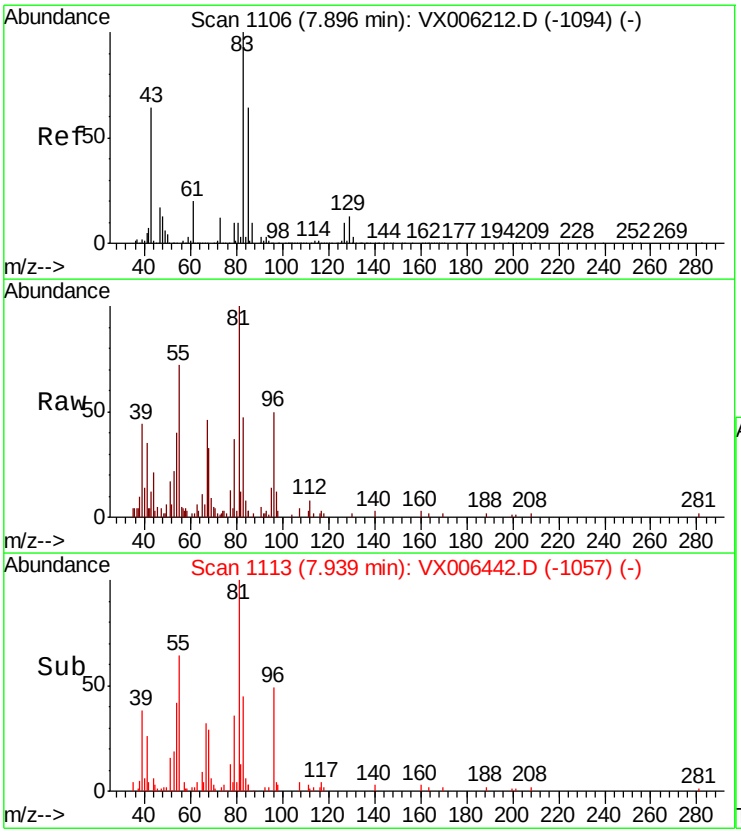
#43
Isopropyl Acetate
Concen: 0.277 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 43 Resp: 4843

Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.8	25.2#
87	0.0	11.9	17.9#

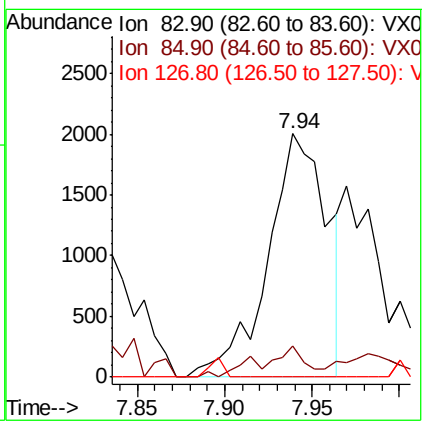


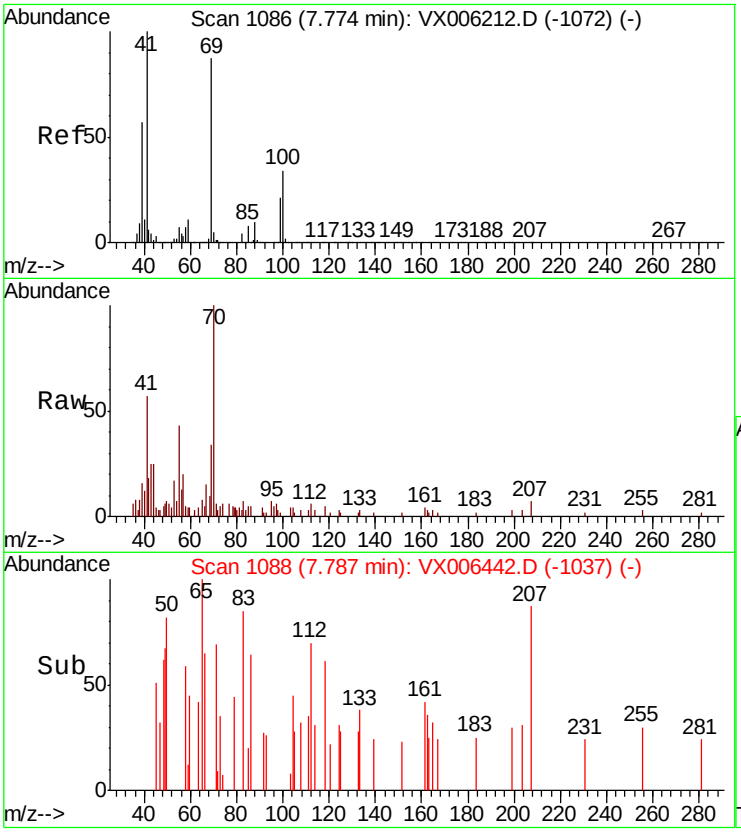


#47
Bromodichloromethane
Concen: 0.476 ug/l
RT: 7.94 min Scan# 1113
Delta R.T. 0.04 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 83 Resp: 4742

Ion	Ratio	Lower	Upper
83	100		
85	12.8	51.4	77.0#
127	0.0	7.9	11.9#



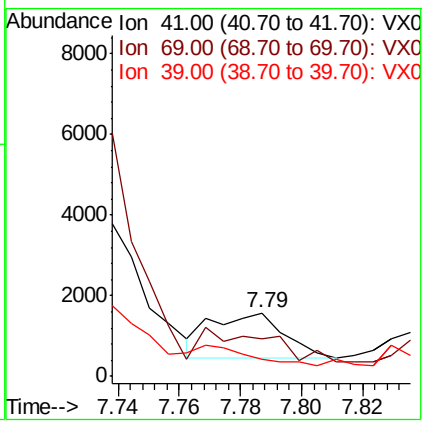


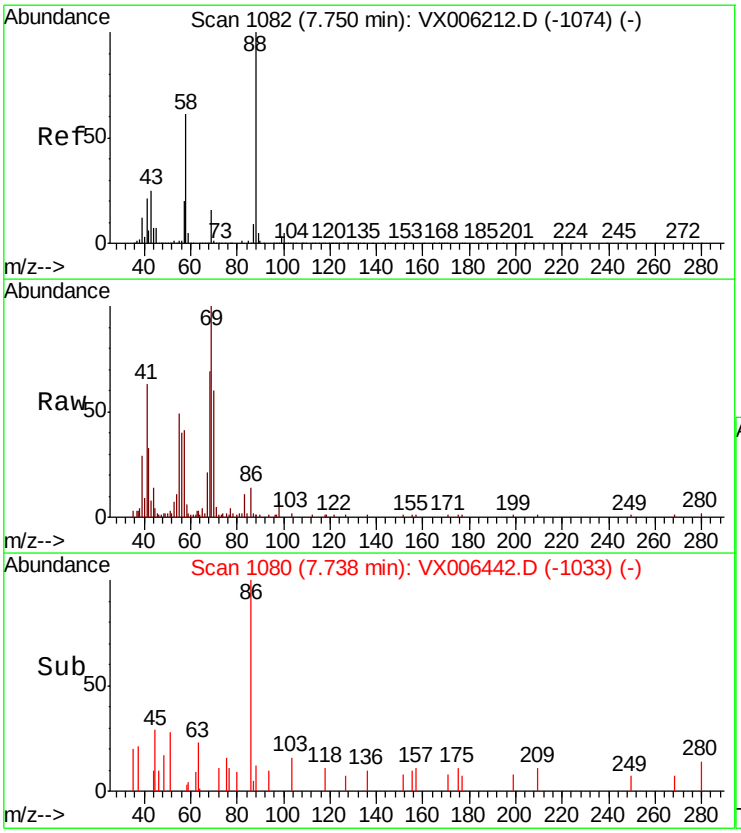
#48
Methyl methacrylate
Concen: 0.220 ug/l
RT: 7.79 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 41 Resp: 1871

Ion	Ratio	Lower	Upper
41	100		
69	110.3	70.3	105.5#
39	30.4	45.3	67.9#

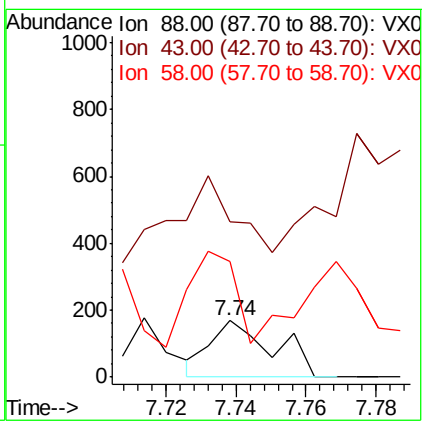


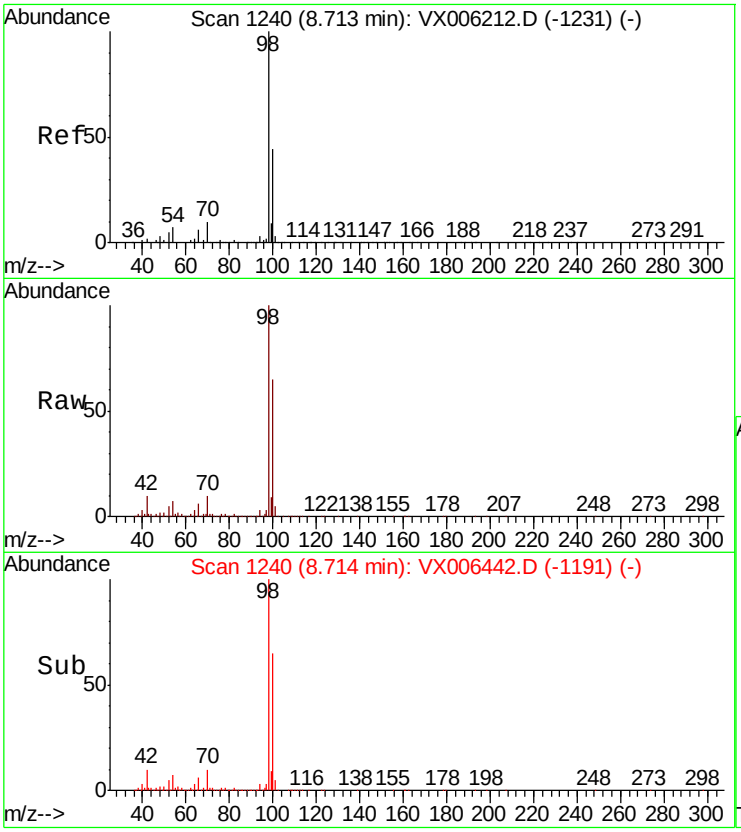


#49
1,4-Dioxane
Concen: 0.998 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 88 Resp: 209

Ion	Ratio	Lower	Upper
88	100		
43	510.5	23.2	34.8#
58	160.8	51.4	77.0#



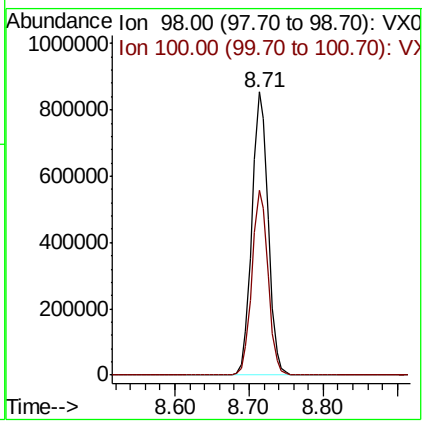


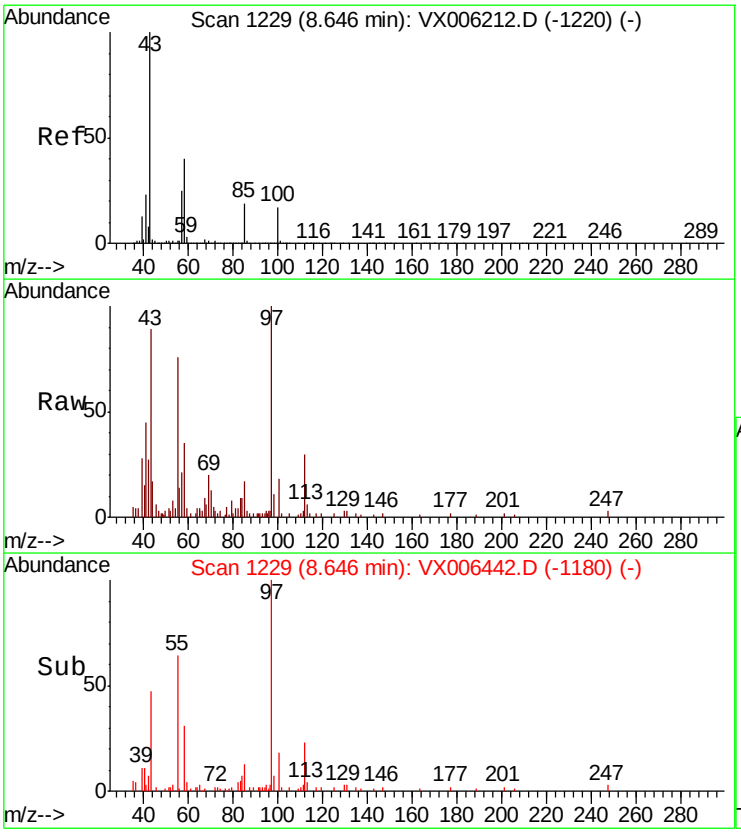
#50
Toluene-d8
Concen: 50.084 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 98 Resp: 1310730

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2

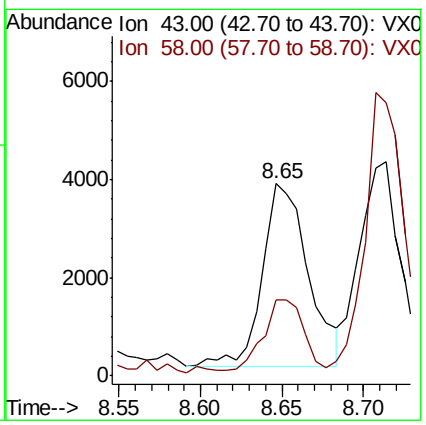


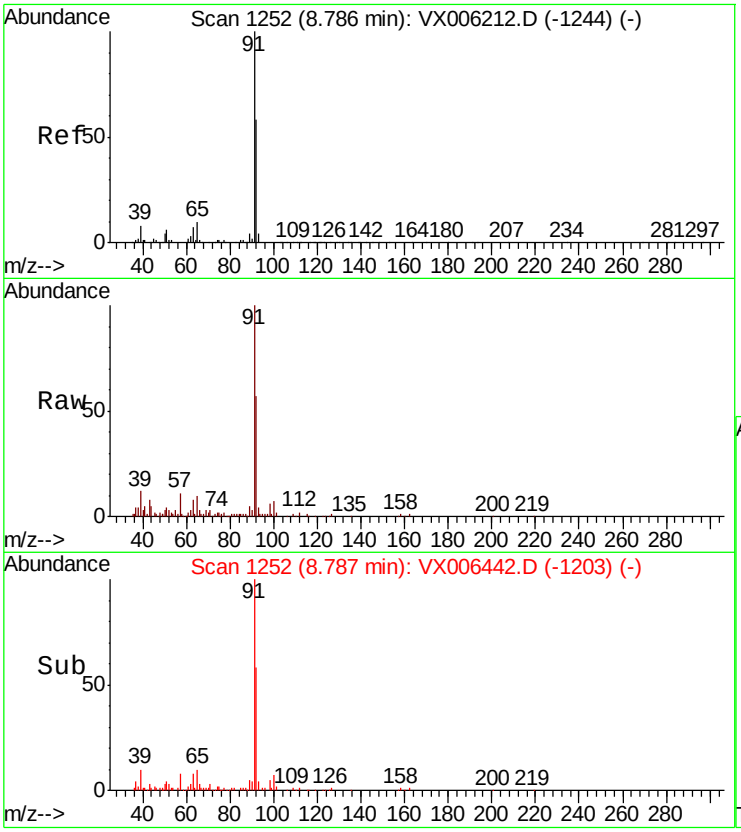


#51
4-Methyl-2-Pentanone
Concen: 0.718 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 43 Resp: 7304

Ion	Ratio	Lower	Upper
43	100		
58	35.5	31.3	46.9



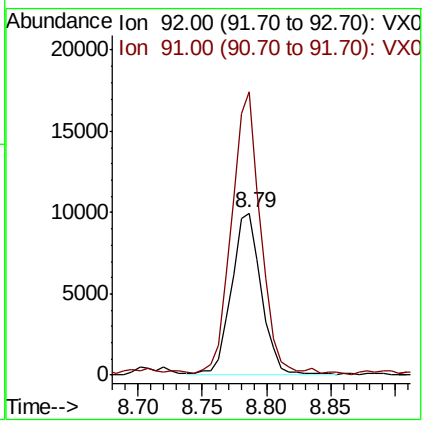


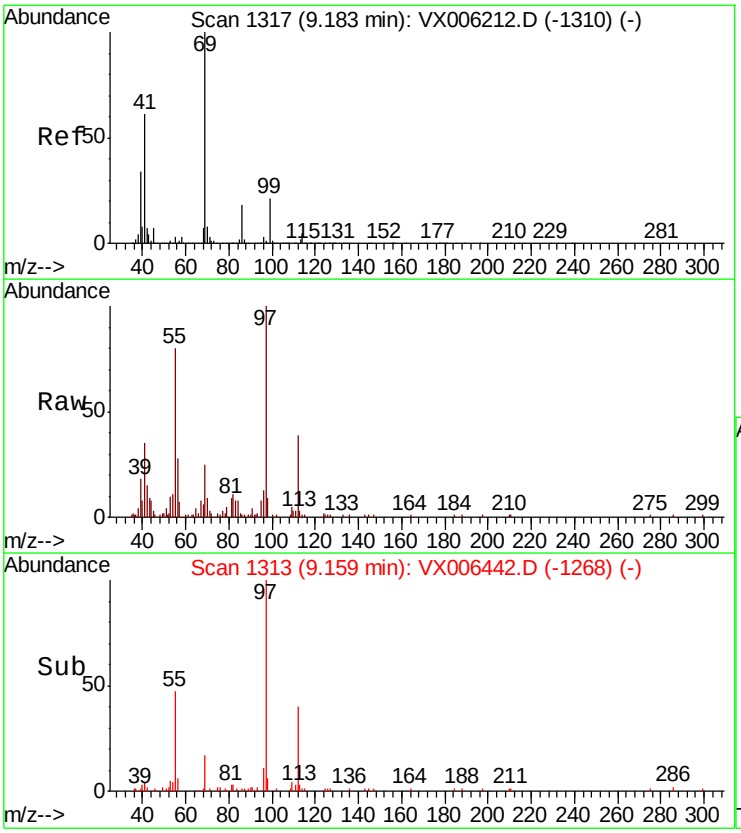
#52
Toluene
Concen: 0.876 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 92 Resp: 16151

Ion	Ratio	Lower	Upper
92	100		
91	166.9	139.2	208.8

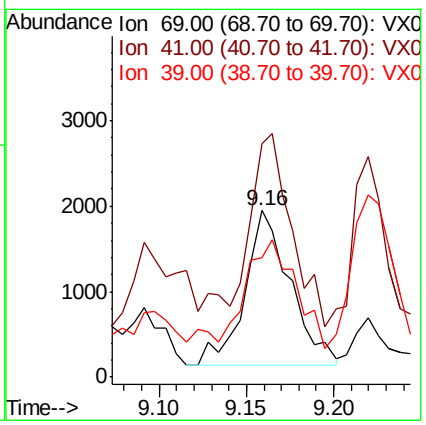


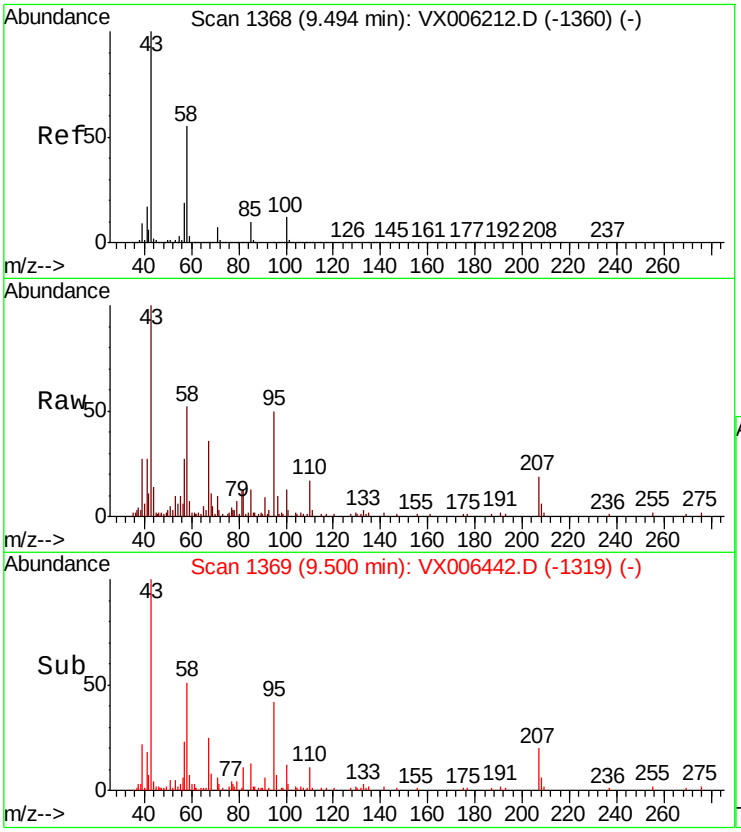


#56
Ethyl methacrylate
Concen: 0.283 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 69 Resp: 3317

Ion	Ratio	Lower	Upper
69	100		
41	113.6	50.6	76.0#
39	79.2	27.6	41.4#



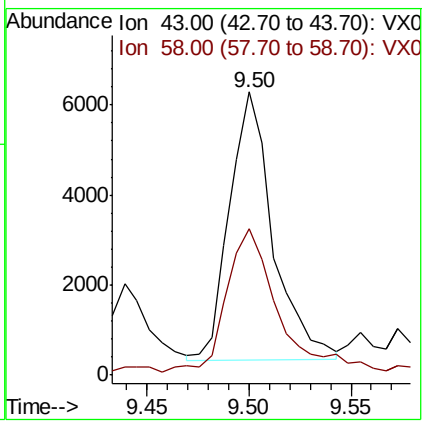


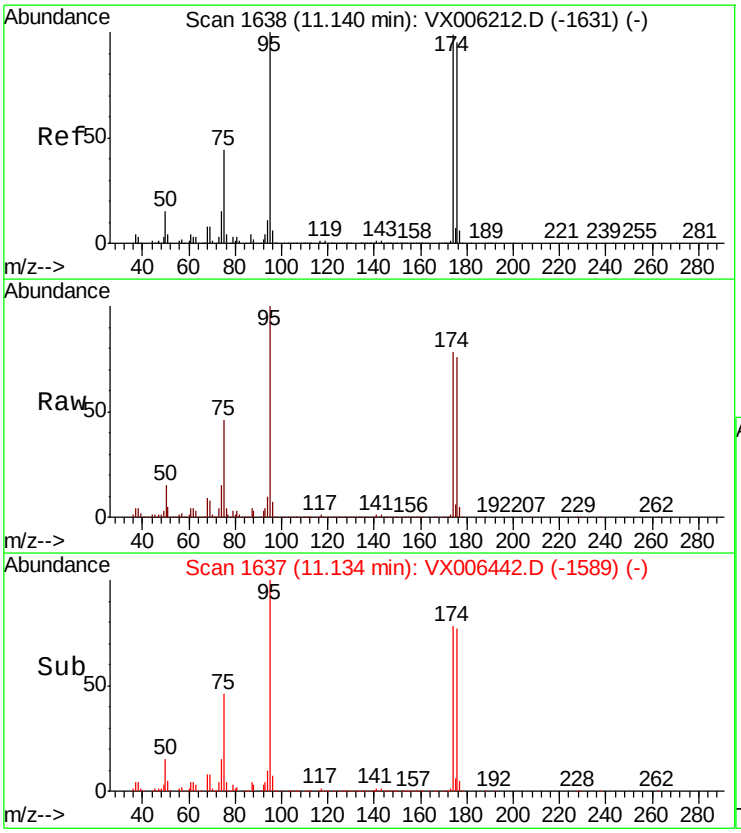
#59
2-Hexanone
Concen: 1.129 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion: 43 Resp: 8773

Ion	Ratio	Lower	Upper
43	100		
58	63.9	27.7	83.1

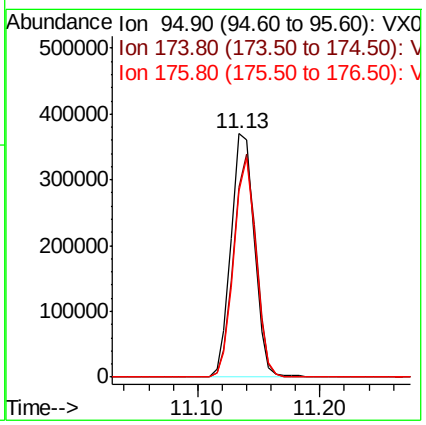


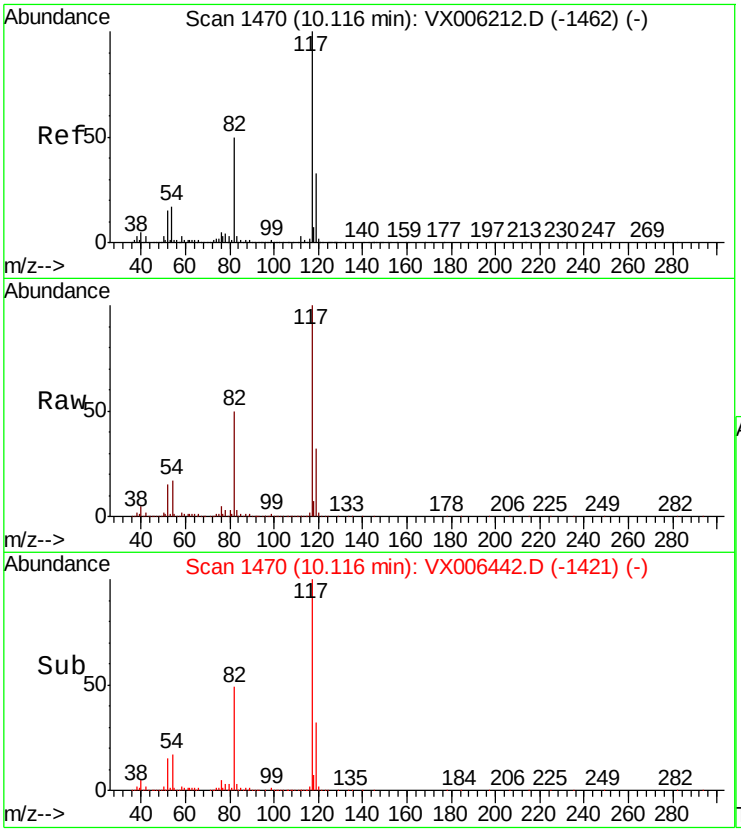


#62
4-Bromofluorobenzene
Concen: 49.298 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 95 Resp: 486170

Ion	Ratio	Lower	Upper
95	100		
174	88.6	0.0	187.0
176	85.5	0.0	181.8



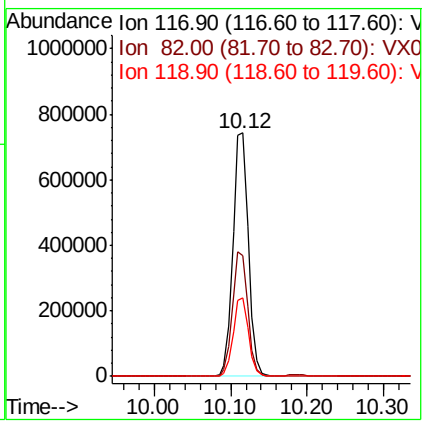


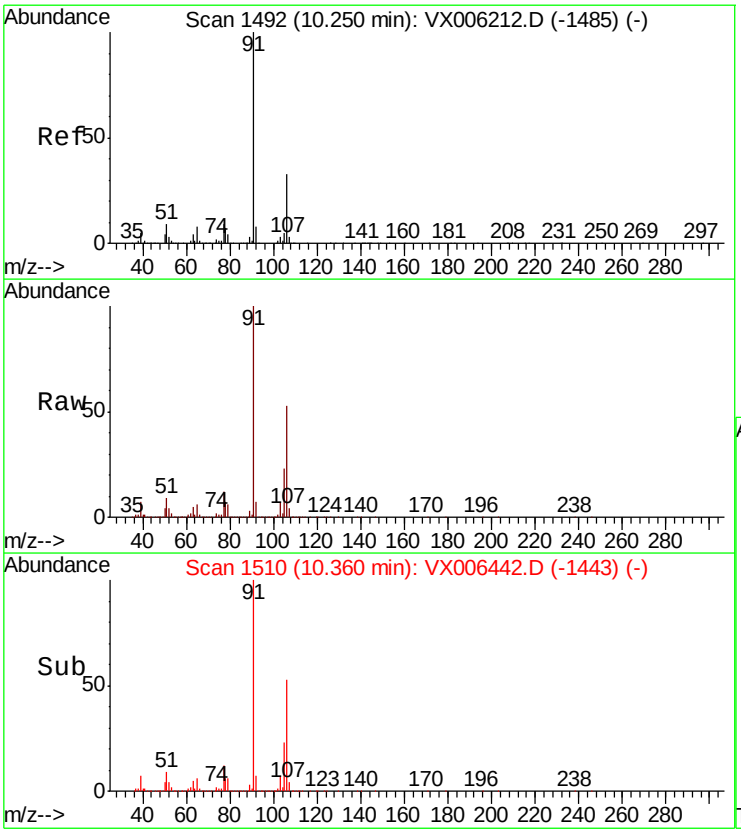
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion:117 Resp: 1034170

Ion	Ratio	Lower	Upper
117	100		
82	49.5	39.6	59.4
119	32.2	26.3	39.5

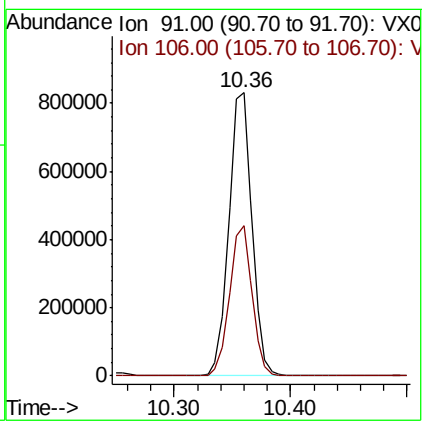


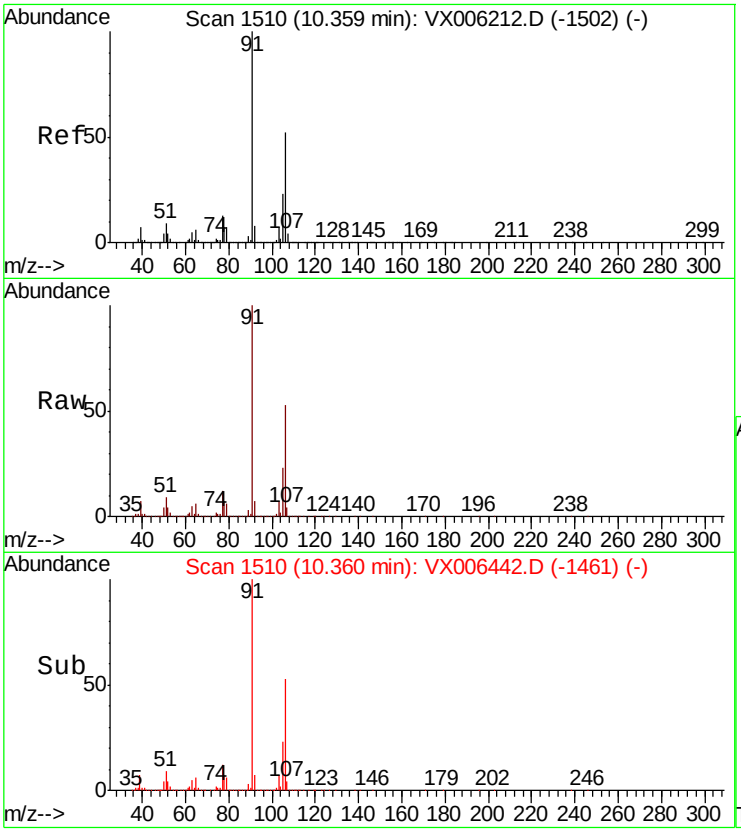


#67
Ethyl Benzene
Concen: 31.370 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.11 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 91 Resp: 1145403

Ion	Ratio	Lower	Upper
91	100		
106	52.9	26.5	39.7#



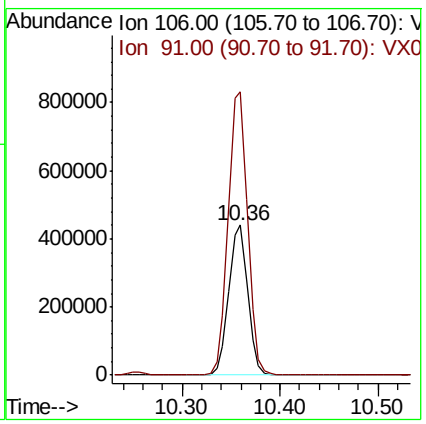


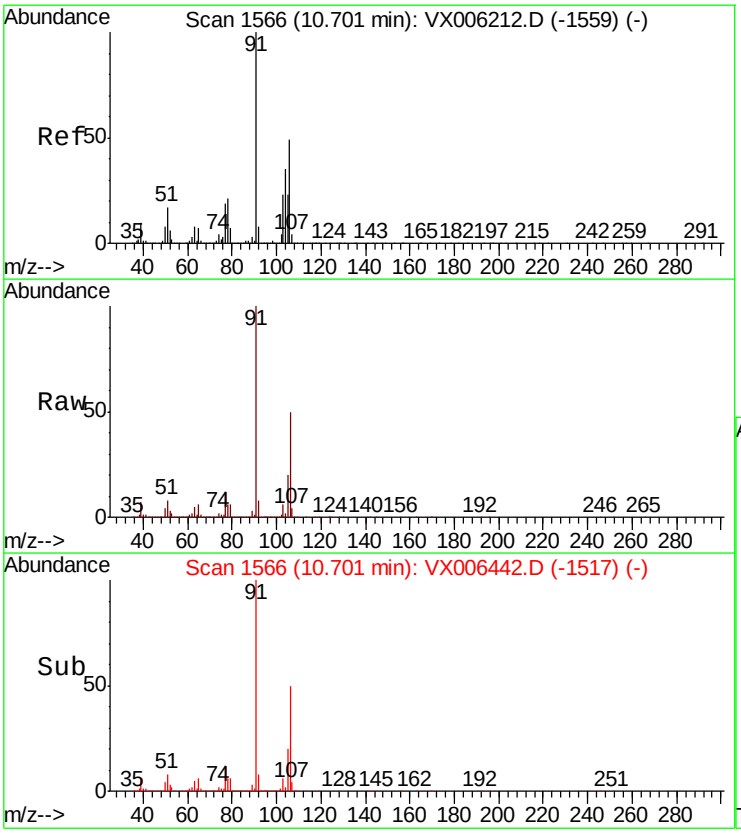
#68
m/p-Xylenes
Concen: 40.612 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion:106 Resp: 593990

Ion	Ratio	Lower	Upper
106	100		
91	192.8	155.2	232.8

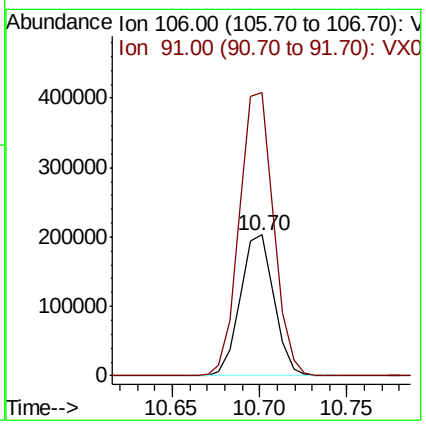


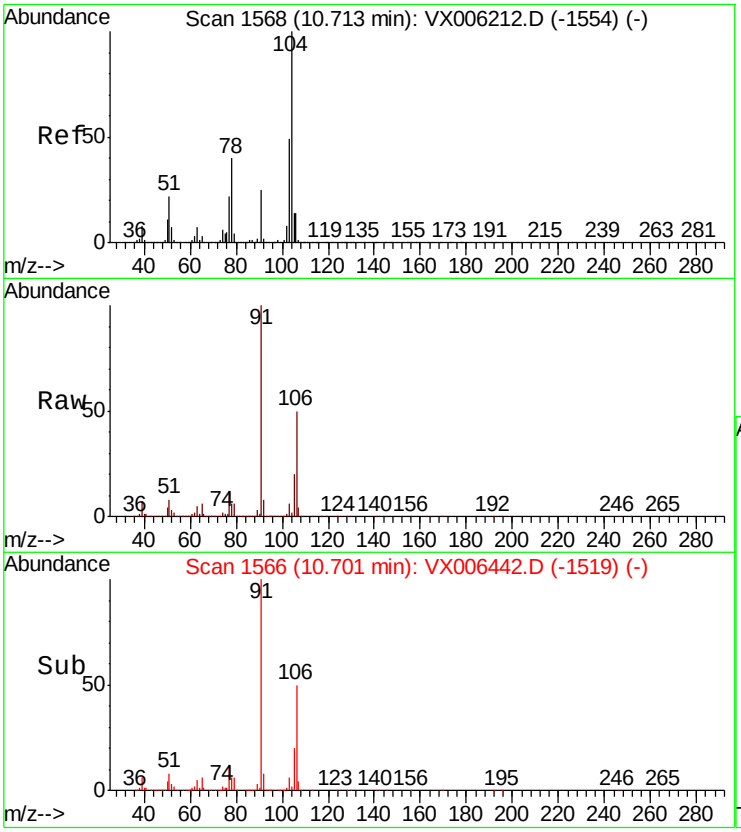


#69
o-Xylene
Concen: 18.822 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:106 Resp: 271925

Ion	Ratio	Lower	Upper
106	100		
91	204.0	101.8	305.6



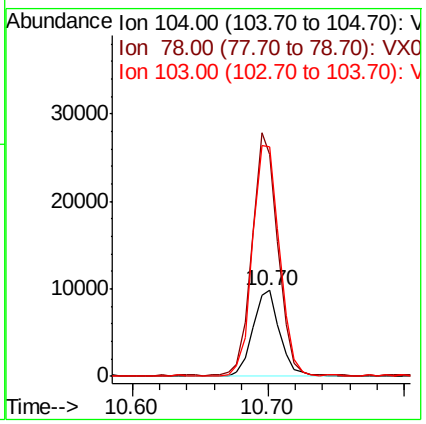


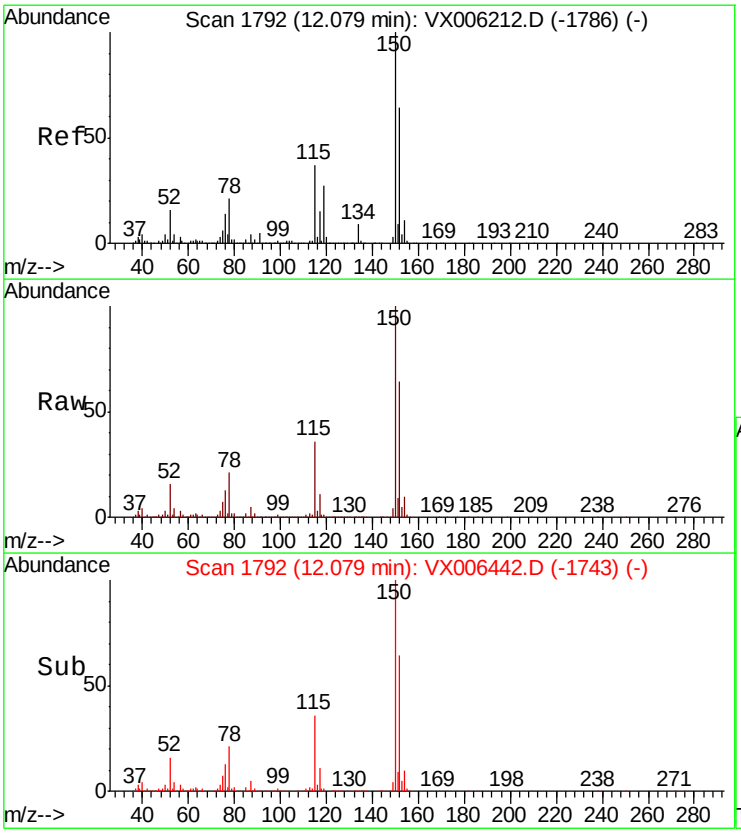
#70
Stvrene
Concen: 0.587 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:104 Resp: 13724

Ion	Ratio	Lower	Upper
104	100		
78	267.0	37.2	55.8#
103	272.4	43.5	65.3#

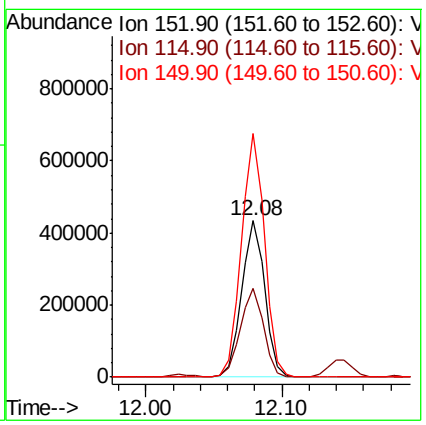


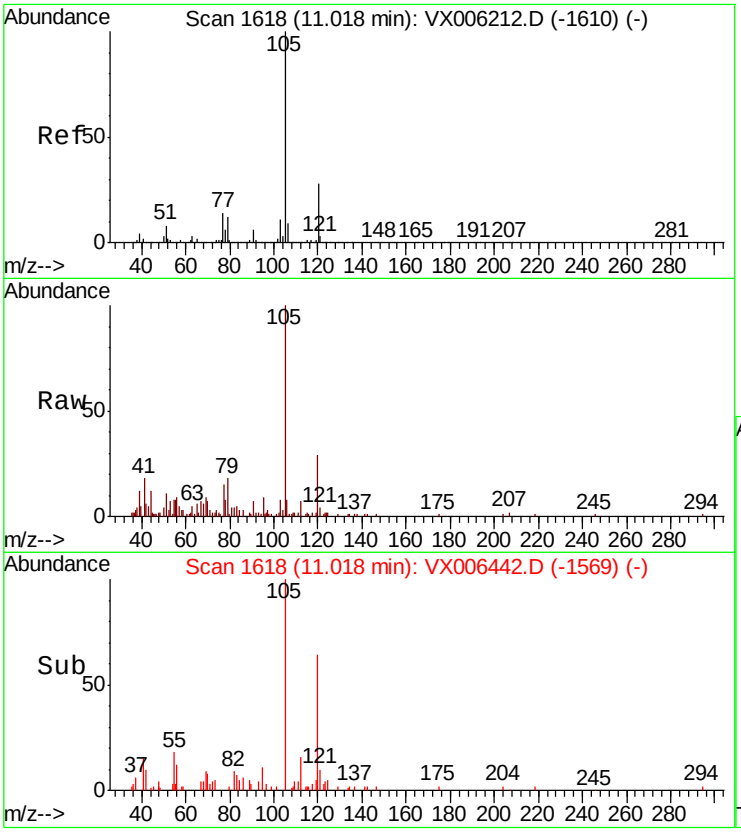


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:152 Resp: 512189

Ion	Ratio	Lower	Upper
152	100		
115	57.0	39.0	116.9
150	156.4	0.0	345.8



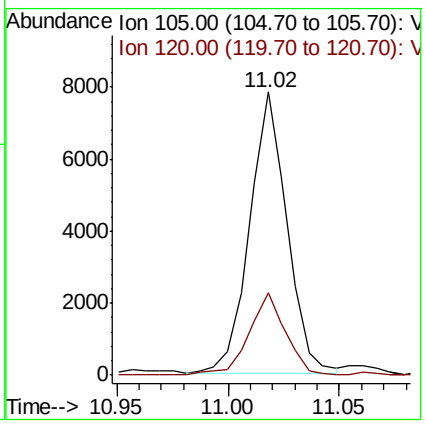


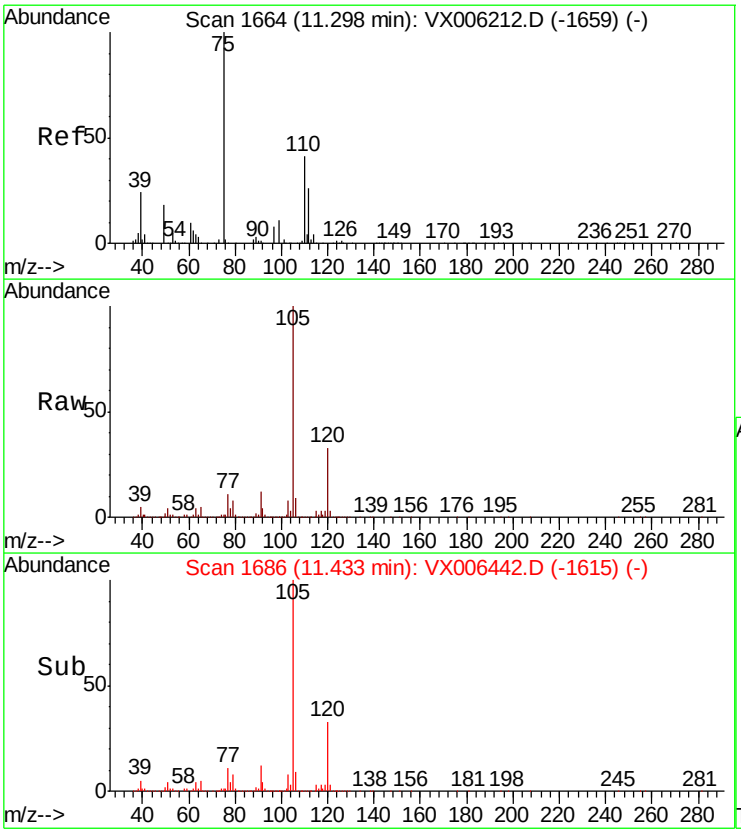
#73
Isopropylbenzene
Concen: 0.257 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion:105 Resp: 9101

Ion	Ratio	Lower	Upper
105	100		
120	28.9	14.1	42.3

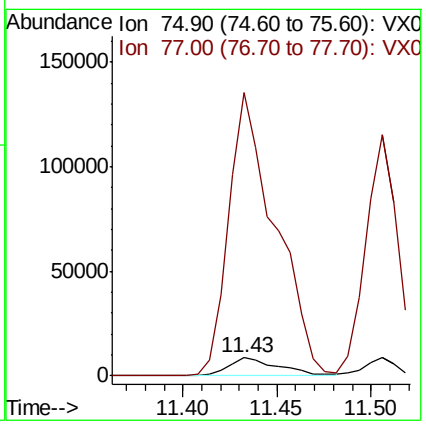


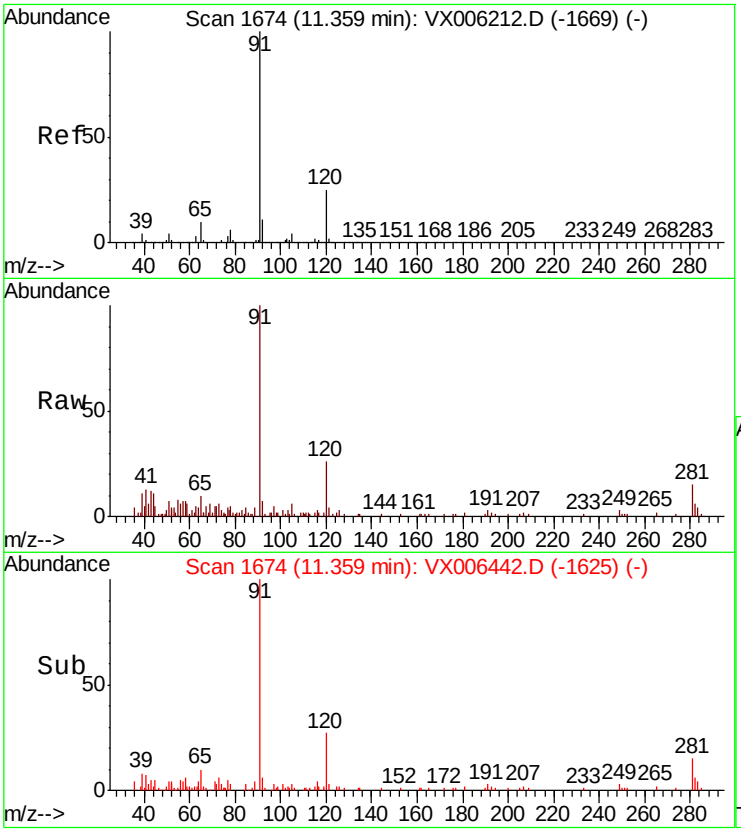


#76
1,2,3-Trichloropropane
Concen: 1.605 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.13 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 75 Resp: 15863

Ion	Ratio	Lower	Upper
75	100		
77	1462.3	19.9	59.7#



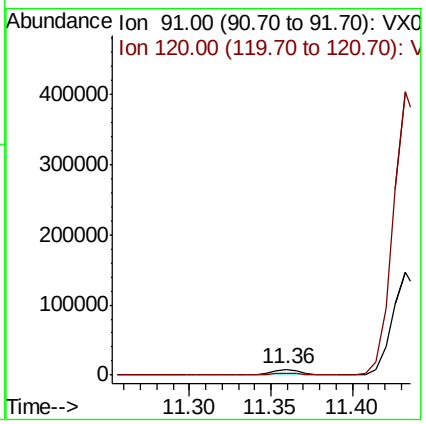


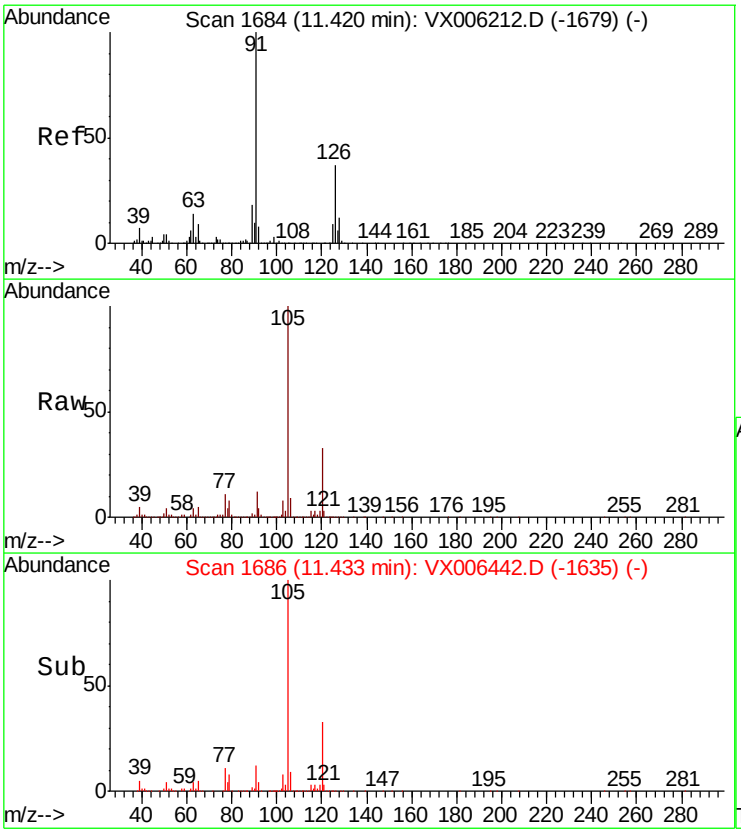
#78
n-propylbenzene
Concen: 0.273 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 91 Resp: 10724

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.7	38.0#

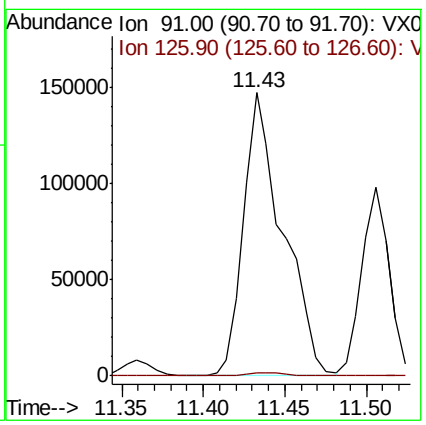


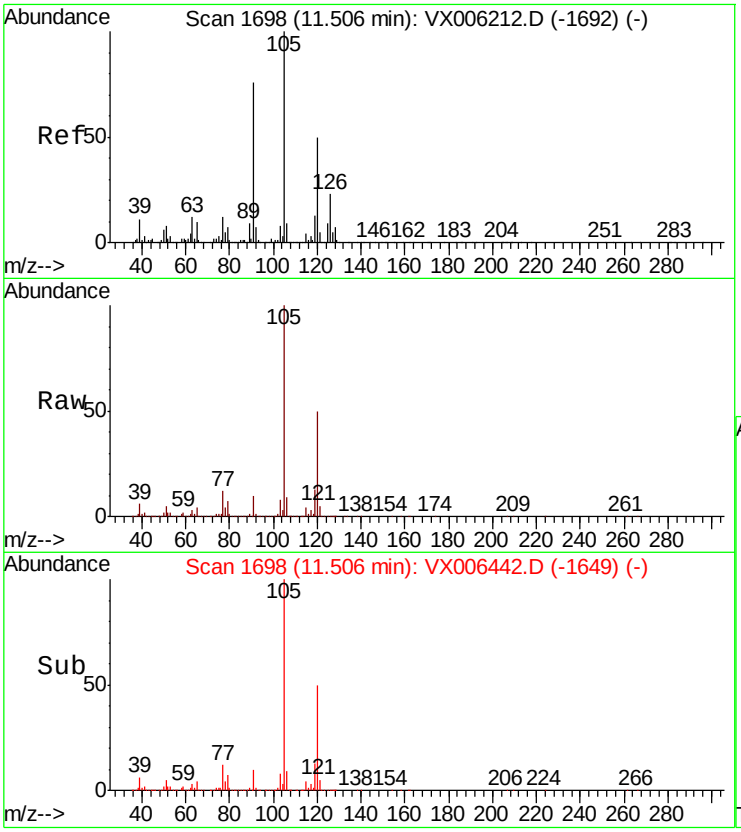


#79
2-Chlorotoluene
Concen: 10.573 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 91 Resp: 247076

Ion	Ratio	Lower	Upper
91	100		
126	1.1	18.6	56.0#



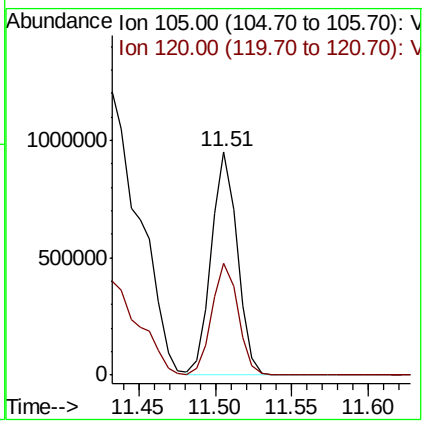


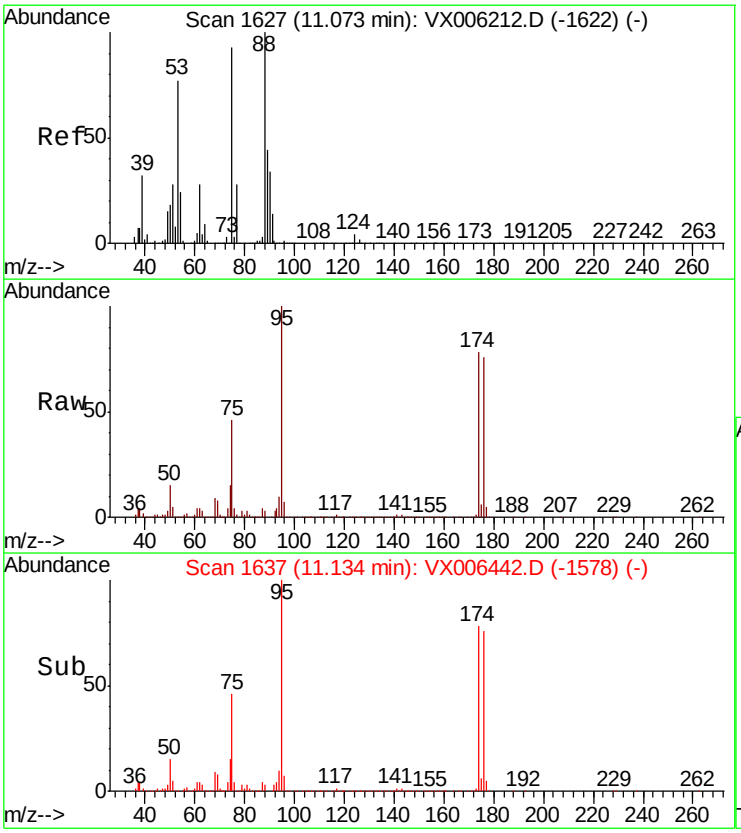
#80
1,3,5-Trimethylbenzene
Concen: 38.246 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:105 Resp: 1125558

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.4	76.0

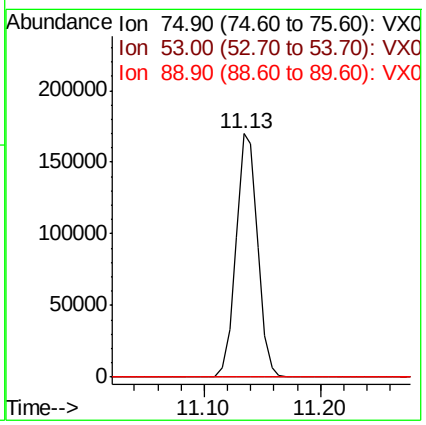


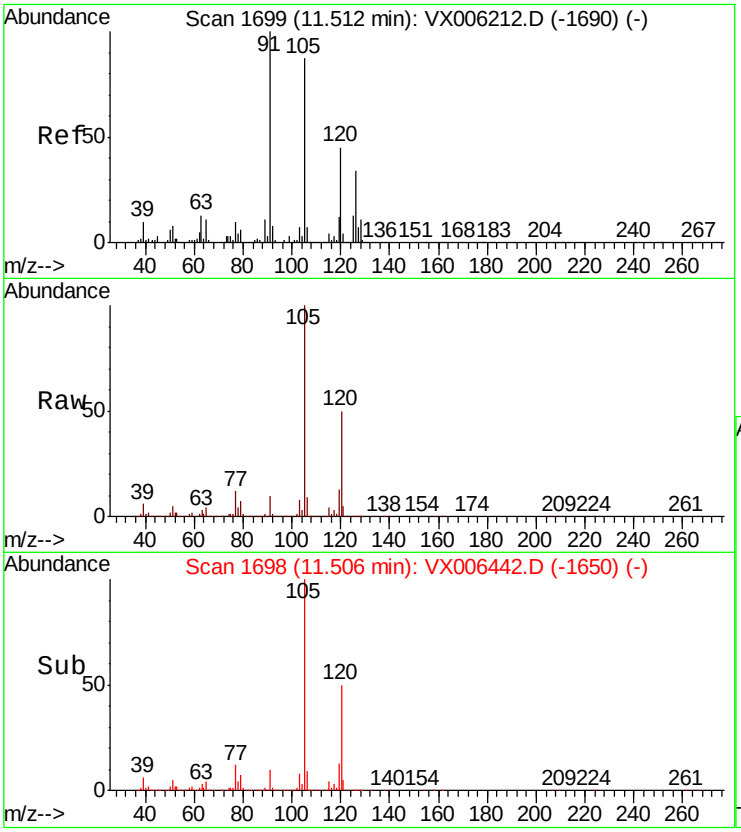


#81
trans-1,4-Dichloro-2-butene
Concen: 52.278 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 75 Resp: 220232

Ion	Ratio	Lower	Upper
75	100		
53	0.1	64.4	96.6#
89	0.0	44.2	66.4#



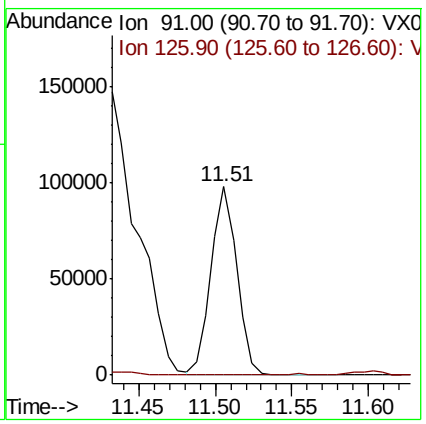


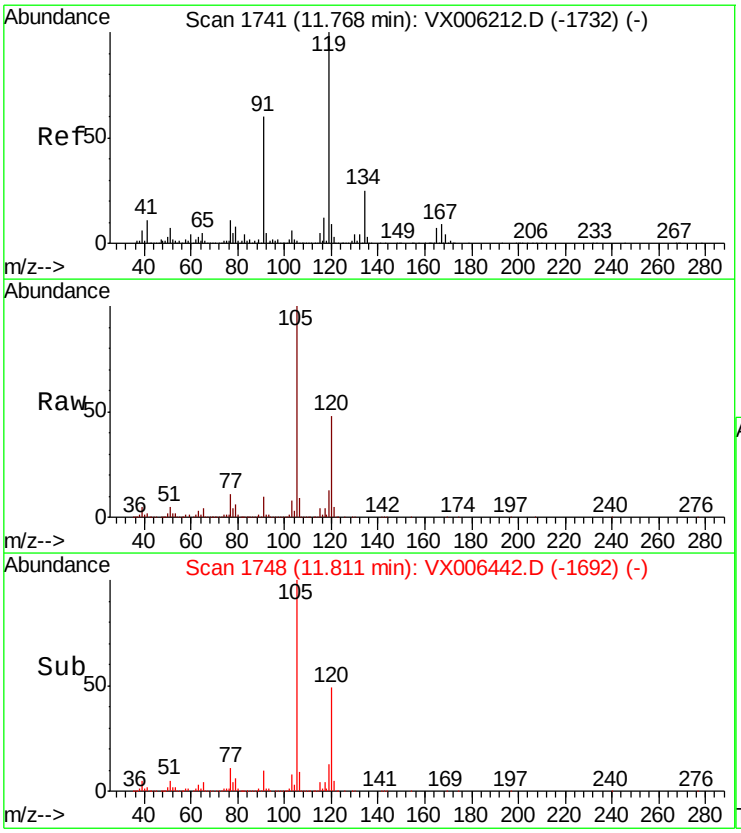
#82
4-Chlorotoluene
Concen: 4.255 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion: 91 Resp: 115612

Ion	Ratio	Lower	Upper
91	100		
126	0.4	16.4	49.4#

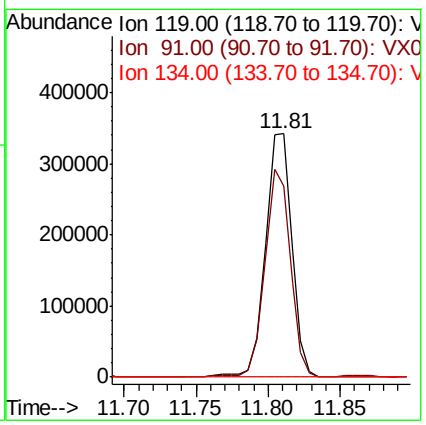


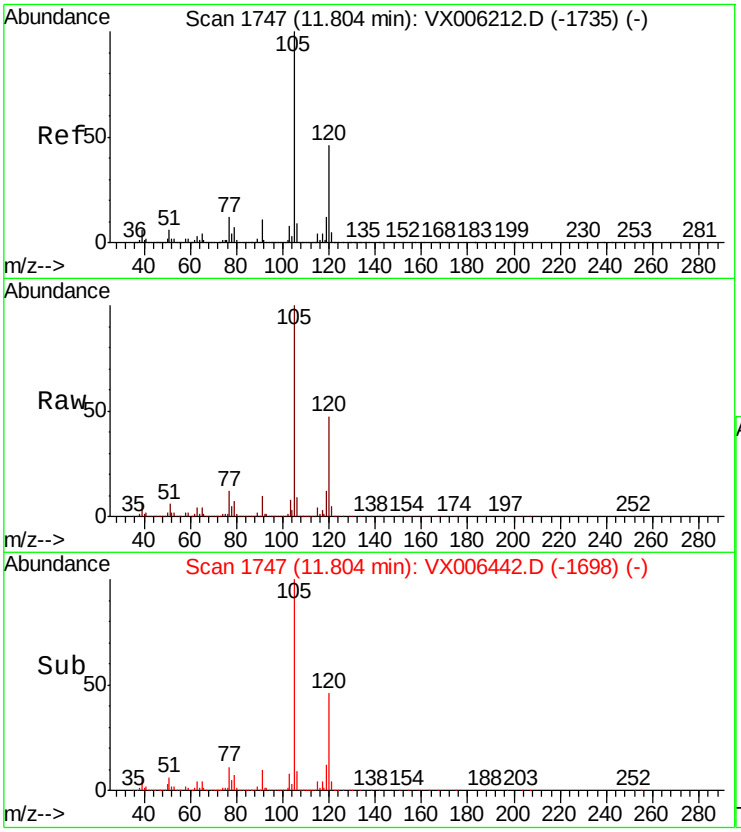


#83
tert-Butylbenzene
Concen: 13.809 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:119 Resp: 433623

Ion	Ratio	Lower	Upper
119	100		
91	82.6	26.4	79.2#
134	0.0	11.6	34.7#



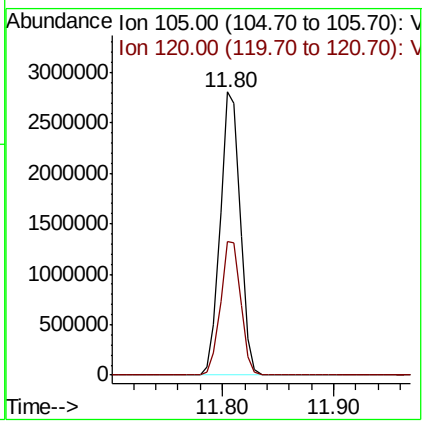


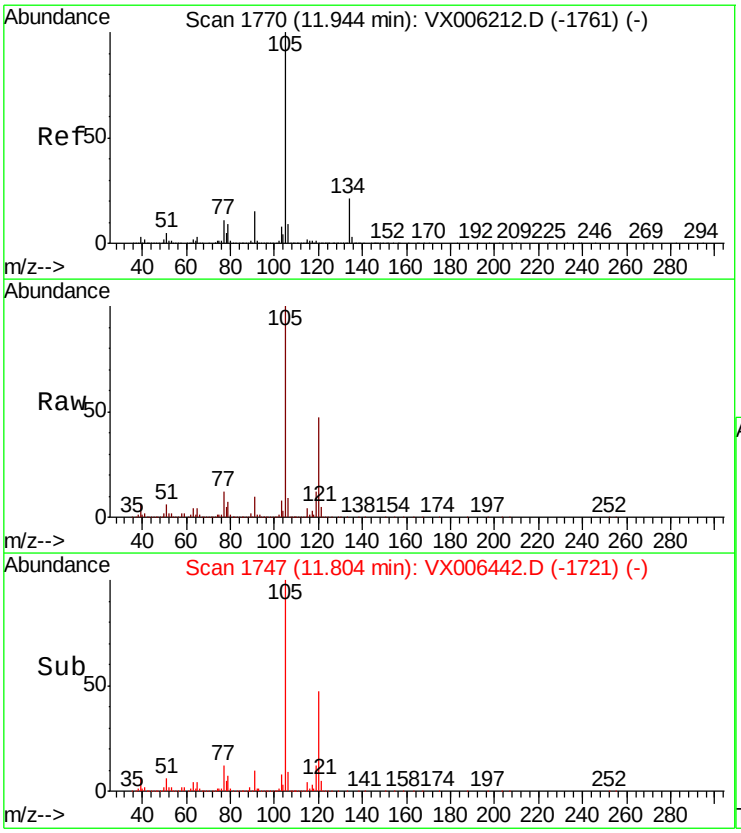
#84
1,2,4-Trimethylbenzene
Concen: 114.837 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion:105 Resp: 3489783

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.4	70.0

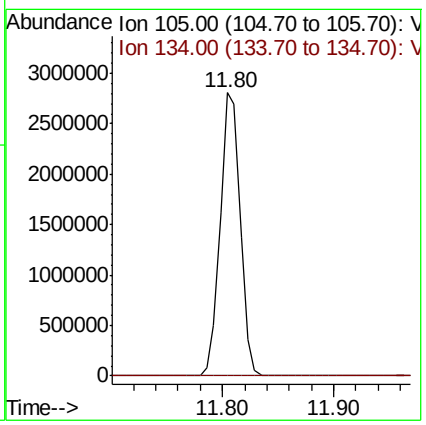


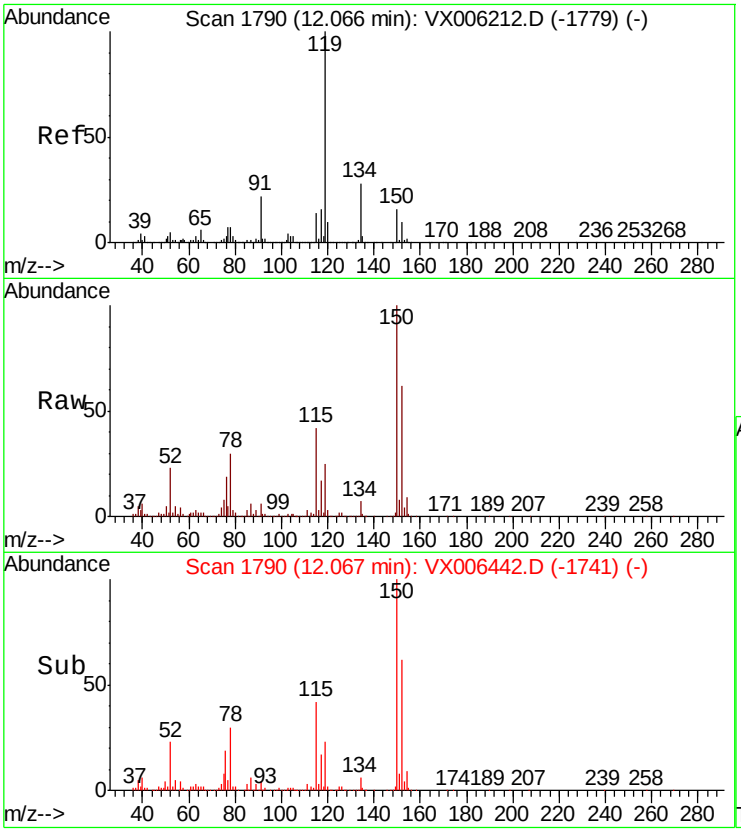


#85
sec-Butylbenzene
Concen: 97.692 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion:105 Resp: 3489783

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.8	32.4#



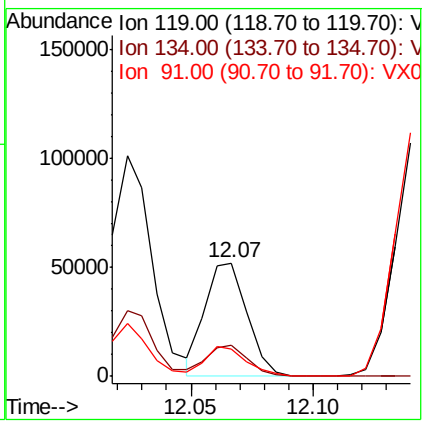


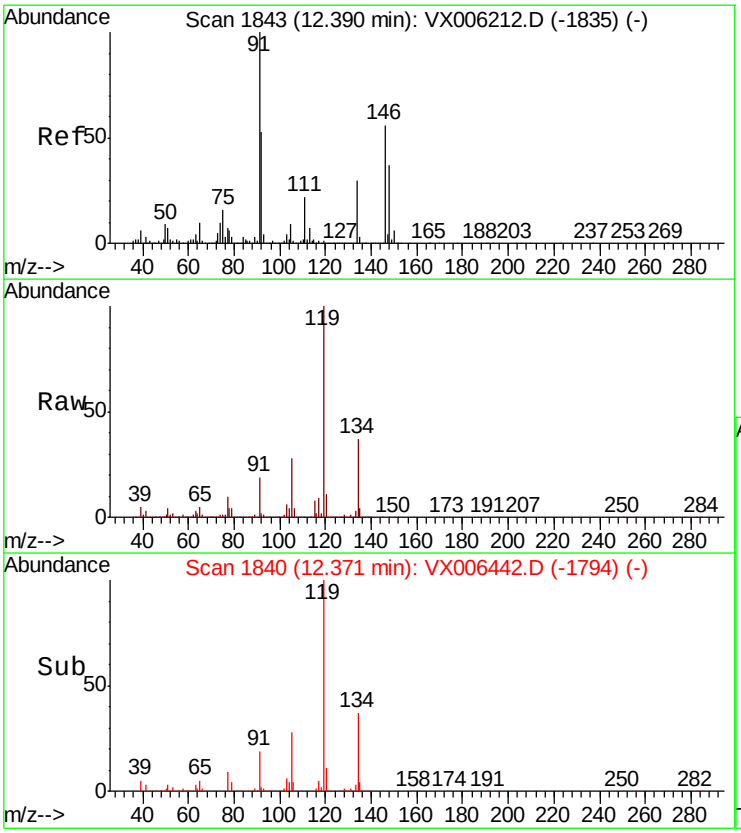
#86
p-Isopropyltoluene
Concen: 1.924 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:119 Resp: 61887

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.9	41.6
91	24.7	11.3	33.8

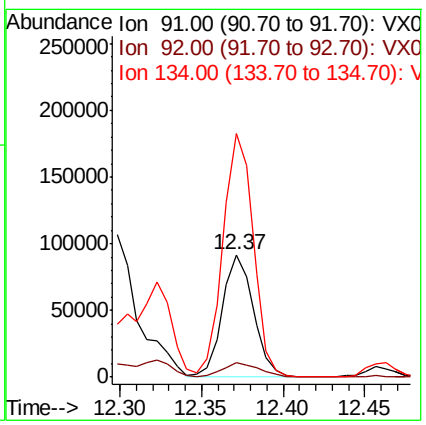


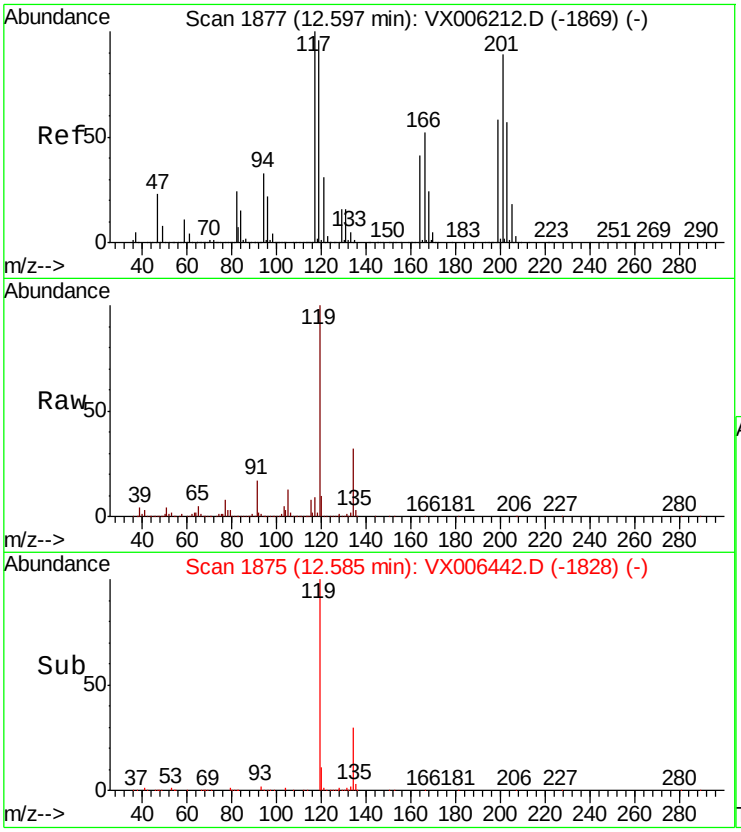


#89
n-Butylbenzene
Concen: 4.443 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.02 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 91 Resp: 121957

Ion	Ratio	Lower	Upper
91	100		
92	14.0	26.6	79.8#
134	193.0	14.8	44.3#



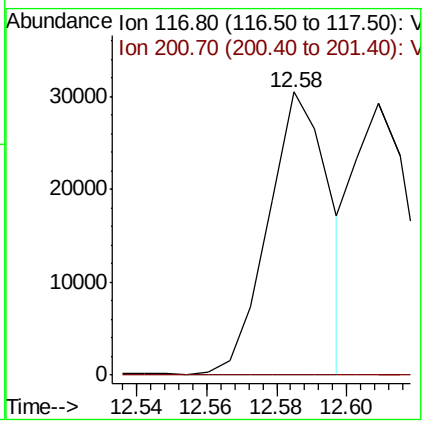


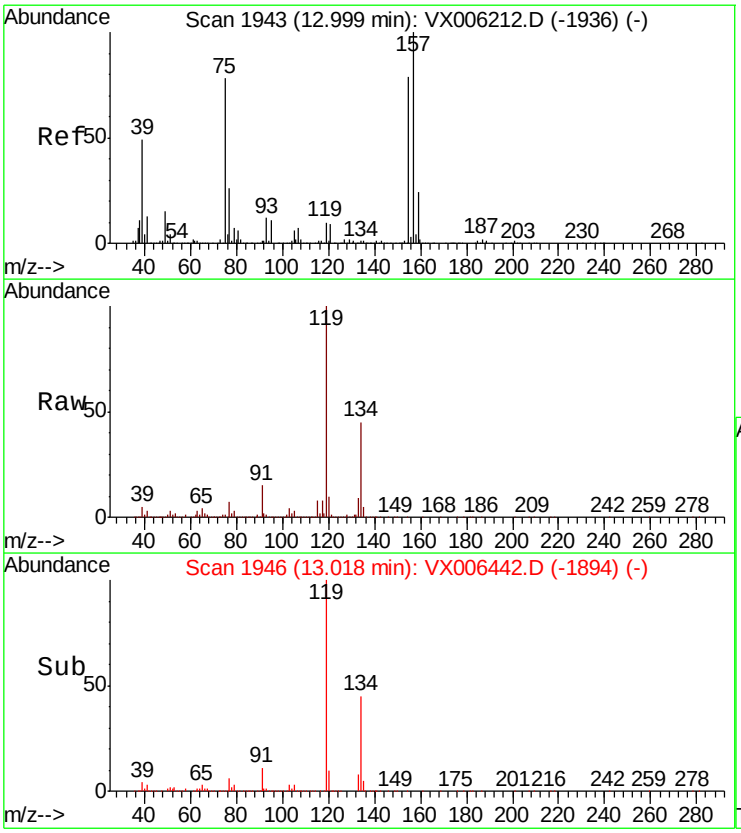
#90
Hexachloroethane
Concen: 5.654 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument : MSVOA_X
ClientSampleId : B2-121018DL

Tgt Ion:117 Resp: 37070

Ion	Ratio	Lower	Upper
117	100		
201	0.1	44.7	134.1#

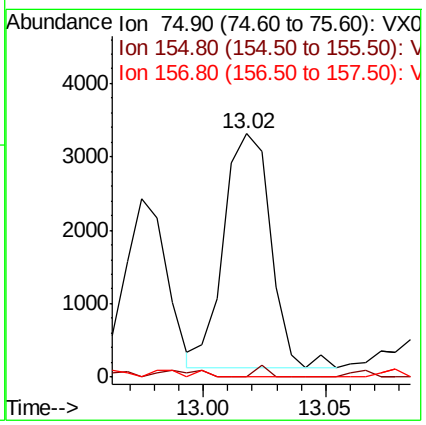


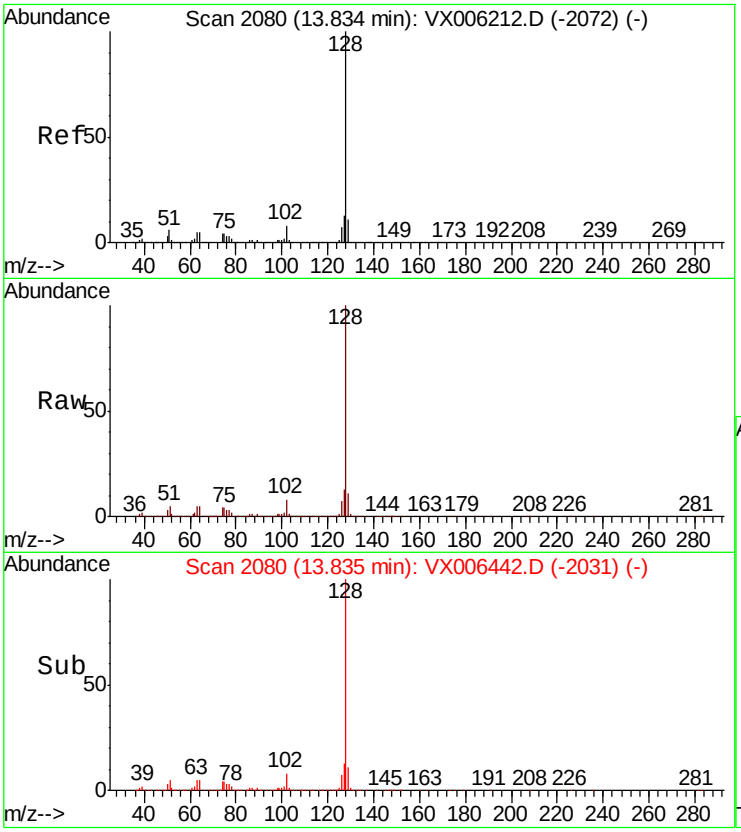


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.470 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Tgt Ion: 75 Resp: 4265

Ion	Ratio	Lower	Upper
75	100		
155	1.3	53.4	160.3#
157	0.0	68.0	203.8#





#95
Naphthalene
Concen: 39.590 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006442.D
Acq: 12 Dec 2018 13:59

Instrument :
MSVOA_X
ClientSampleId :
B2-121018DL

Tgt Ion:128 Resp: 1557443

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.1	8.9	13.3