Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004417.D
Acq On : 07 Sep 2018 19:39
Operator : JC/MD
Sample : J4812-08DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Quant Time: Sep 08 03:25:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	348135	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	545878	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	520123	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	309549	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	219389	48.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.70%				
35) Dibromofluoromethane	5.50	113	195547	48.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.30%				
50) Toluene-d8	8.71	98	785177	51.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.44%				
62) 4-Bromofluorobenzene	11.14	95	292587	51.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.32%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1016	0.52	ug/l		91
5) Bromomethane	1.64	94	597	Below Cal			95
6) Chloroethane	1.59	64	4058	2.07	ug/l	#	44
10) Methyl Iodide	2.52	142	514	4.37	ug/l	#	85
11) Tert butyl alcohol	3.07	59	349	0.36	ug/l	#	72
13) Acrolein	2.26	56	31346	134.42	ug/l	#	1
14) Allyl chloride	2.77	41	12850	1.90	ug/l	#	28
15) Acrylonitrile	3.16	53	4409	1.84	ug/l	#	53
16) Acetone	2.45	43	5527	Below Cal			94
17) Carbon Disulfide	2.57	76	1253	0.92	ug/l		96
18) Methyl Acetate	2.76	43	11817	1.75	ug/l	#	57
20) Methylene Chloride	2.86	84	1977	0.45	ug/l	#	50
23) Vinyl Acetate	3.81	43	7725	0.75	ug/l	#	76
25) 2-Butanone	4.71	43	2366	Below Cal		#	87
29) Tetrahydrofuran	5.19	42	1405	0.72	ug/l	#	53
30) Chloroform	5.27	83	26539	3.59	ug/l	#	19
31) Cyclohexane	5.57	56	661825	104.03	ug/l		98
36) 1,1-Dichloropropene	5.66	75	21523	3.51	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	30232	5.24	ug/l	#	15
39) Methylcyclohexane	7.46	83	454597	64.88	ug/l		99
40) Benzene	6.14	78	244348	13.33	ug/l		98
41) Methacrylonitrile	5.05	41	3431	0.98	ug/l	#	23
42) 1,2-Dichloroethane	6.15	62	2036	0.33	ug/l	#	72
43) Isopropyl Acetate	6.45	43	8215	0.89	ug/l	#	61
45) 1,2-Dichloropropane	7.46	63	4237	0.92	ug/l	#	1
47) Bromodichloromethane	7.94	83	4360	0.77	ug/l	#	25
48) Methyl methacrylate	7.73	41	17713	3.57	ug/l	#	49
51) 4-Methyl-2-Pentanone	8.66	43	2692	0.40	ug/l	#	34
52) Toluene	8.79	92	249381	21.73	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	15753	3.40	ug/l	#	19
56) Ethyl methacrylate	9.16	69	3867	0.61	ug/l	#	1
59) 2-Hexanone	9.63	43	2848	0.55	ug/l		80
67) Ethyl Benzene	10.26	91	2040542	96.25	ug/l		98
68) m/p-Xylenes	10.36	106	1298269	156.62	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
Data File : VX004417.D
Acq On : 07 Sep 2018 19:39
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Sample : J4812-08DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Quant Time: Sep 08 03:25:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
69) o-Xylene	10.70	106	192639	24.57 ug/l	100
70) Styrene	10.70	104	9879	0.78 ug/l #	1
73) Isopropylbenzene	11.02	105	241765	11.89 ug/l	99
76) 1,2,3-Trichloropropane	11.46	75	4626	0.73 ug/l #	1
78) n-propylbenzene	11.36	91	388702	16.62 ug/l	99
79) 2-Chlorotoluene	11.46	91	64489	4.48 ug/l #	41
80) 1,3,5-Trimethylbenzene	11.51	105	261638	15.54 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	136066	70.12 ug/l #	9
82) 4-Chlorotoluene	11.51	91	25946	1.53 ug/l #	44
83) tert-Butylbenzene	11.81	119	144014	8.50 ug/l #	59
84) 1,2,4-Trimethylbenzene	11.81	105	1150142	66.55 ug/l	98
85) sec-Butylbenzene	11.81	105	1150179	57.19 ug/l #	55
86) p-Isopropyltoluene	12.07	119	29597	1.64 ug/l	95
89) n-Butylbenzene	12.38	91	42332	2.89 ug/l #	33
90) Hexachloroethane	12.67	117	19127	7.59 ug/l #	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	708	0.56 ug/l #	1
94) Hexachlorobutadiene	13.78	225	183	Below Cal	92
95) Naphthalene	13.83	128	1032614	51.13 ug/l	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090718\
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Quant Time: Sep 08 03:25:04 2018
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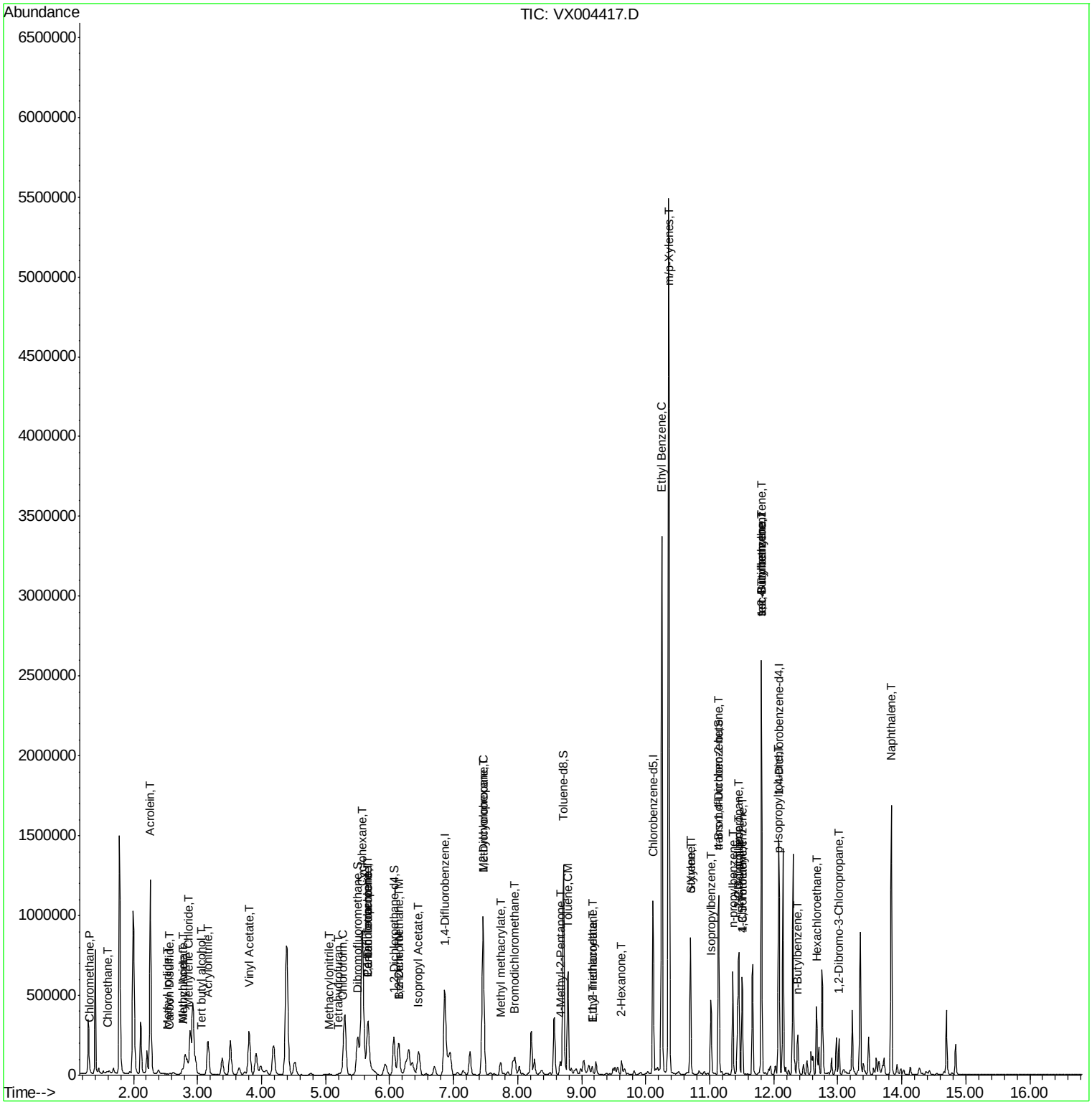
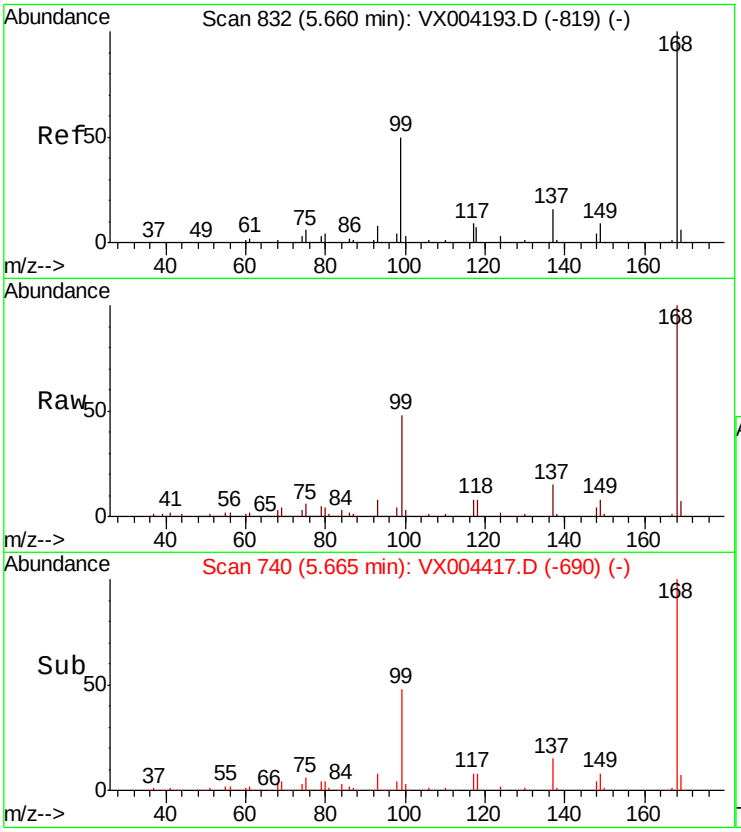
Response via : Initial Calibration



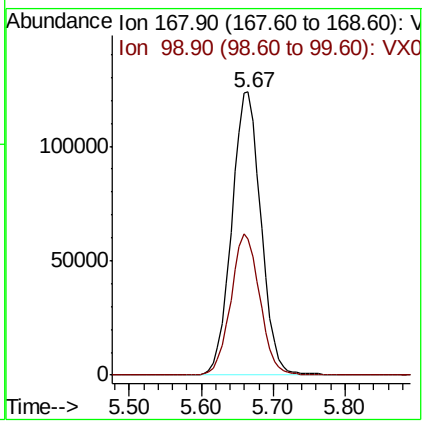


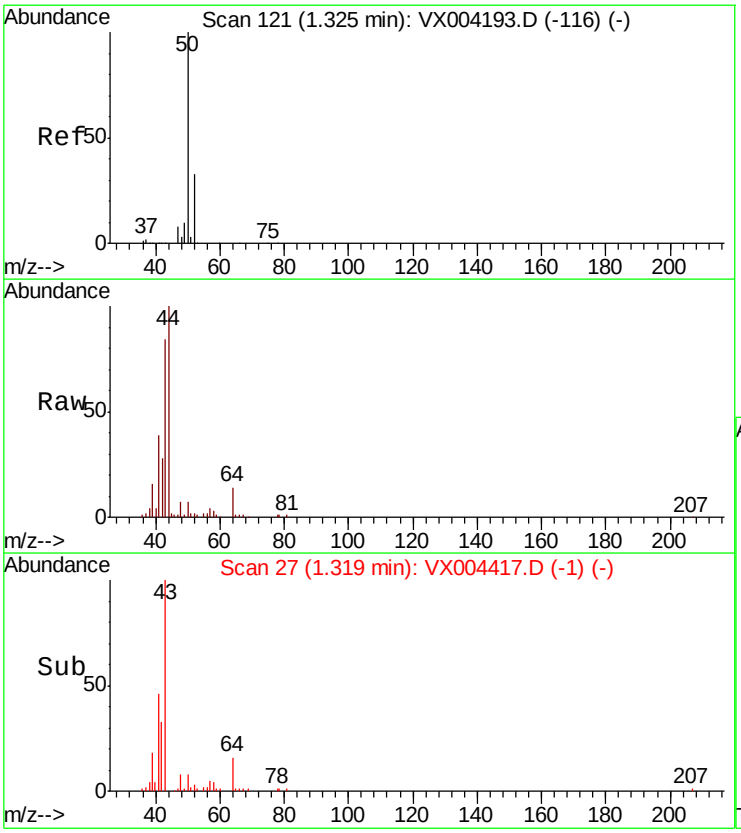
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:168 Resp: 348135

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.9	59.9

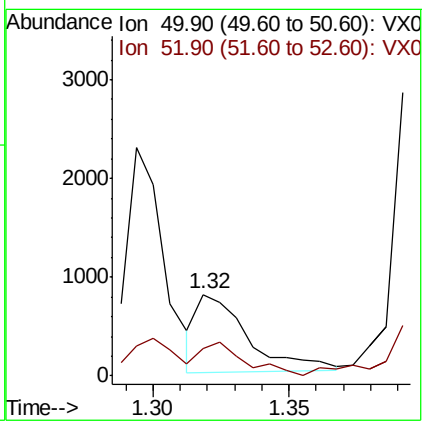


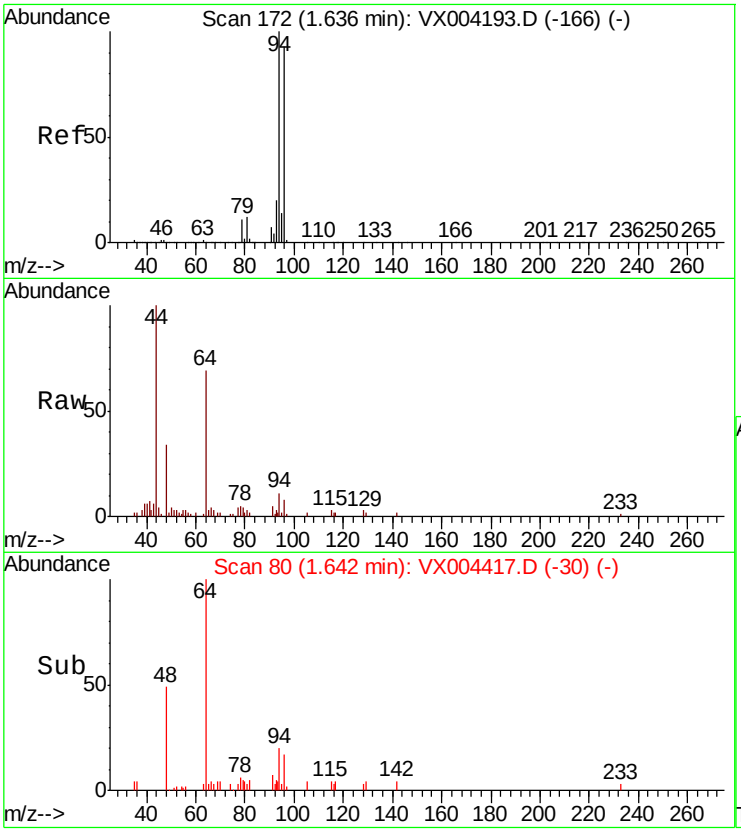


#3
Chloromethane
Concen: 0.52 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 50 Resp: 1016

Ion	Ratio	Lower	Upper
50	100		
52	27.8	26.2	39.2



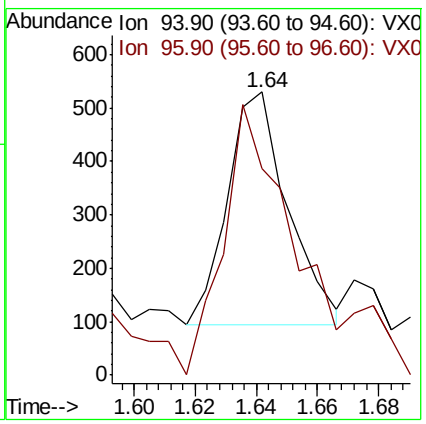


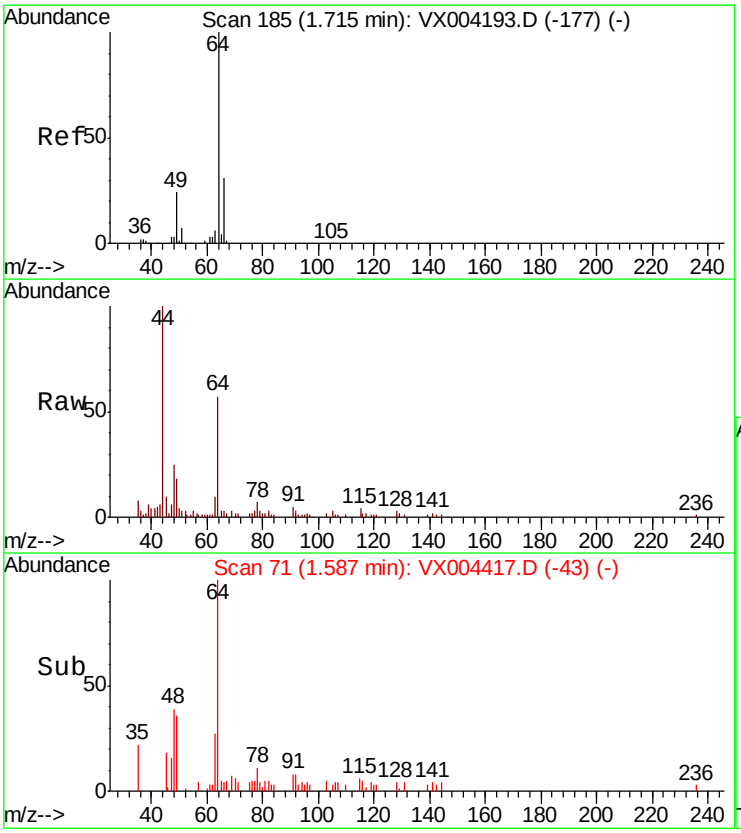
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 94 Resp: 597

Ion	Ratio	Lower	Upper
94	100		
96	88.5	74.5	111.7

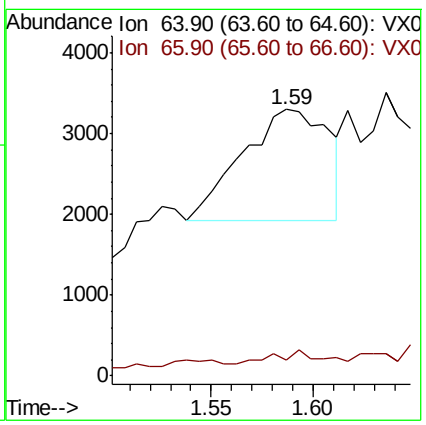


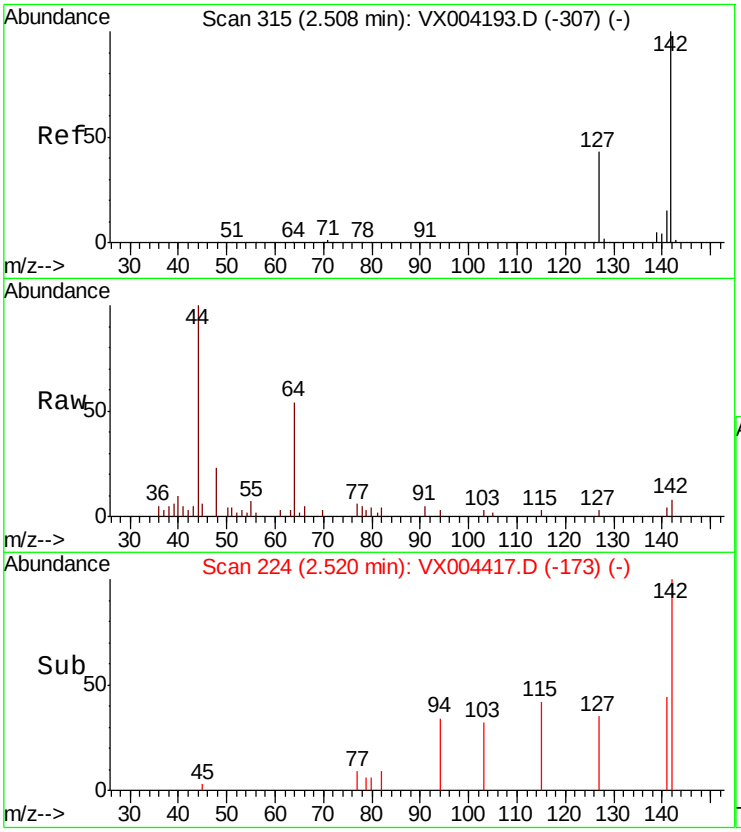


#6
Chloroethane
Concen: 2.07 ug/l
RT: 1.59 min Scan# 71
Delta R.T. -0.13 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 64 Resp: 4058

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#



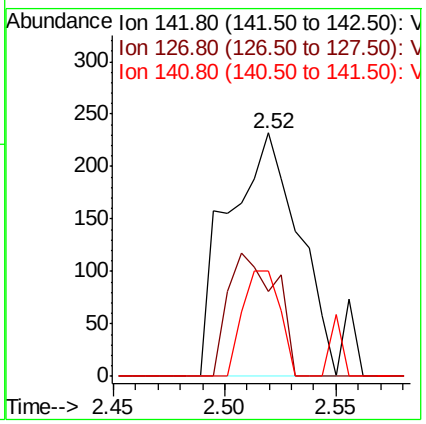


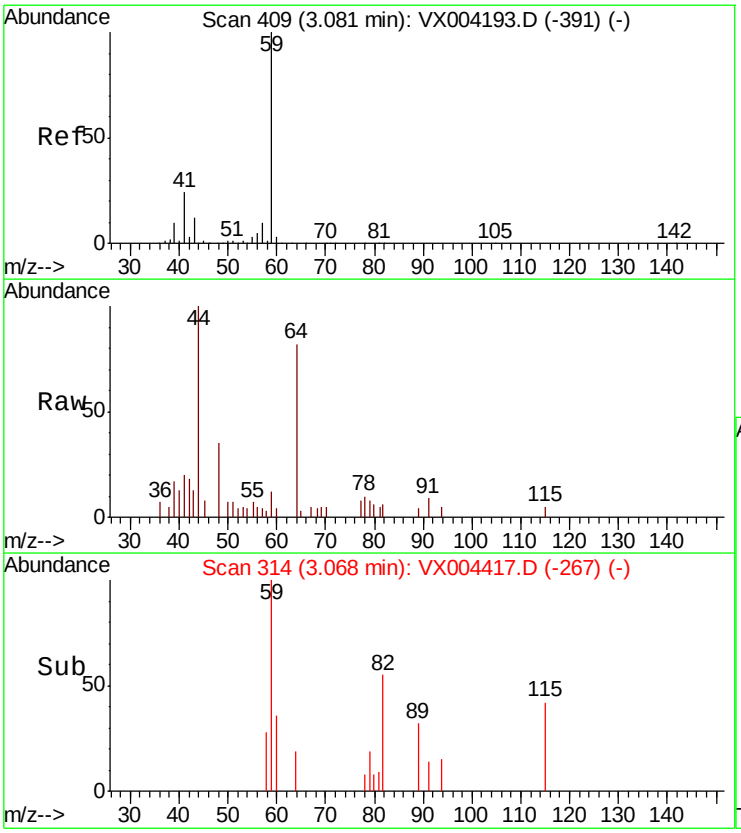
#10
Methyl Iodide
Concen: 4.37 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion:142 Resp: 514

Ion	Ratio	Lower	Upper
142	100		
127	34.2	33.8	50.6
141	23.2	11.4	17.0#

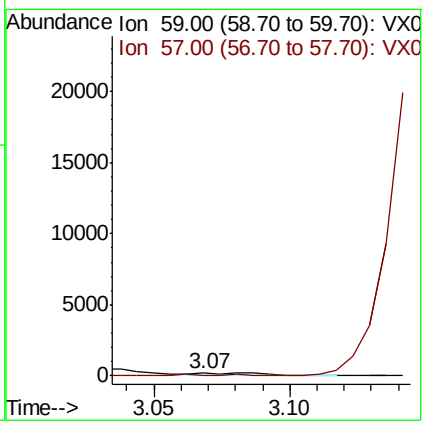


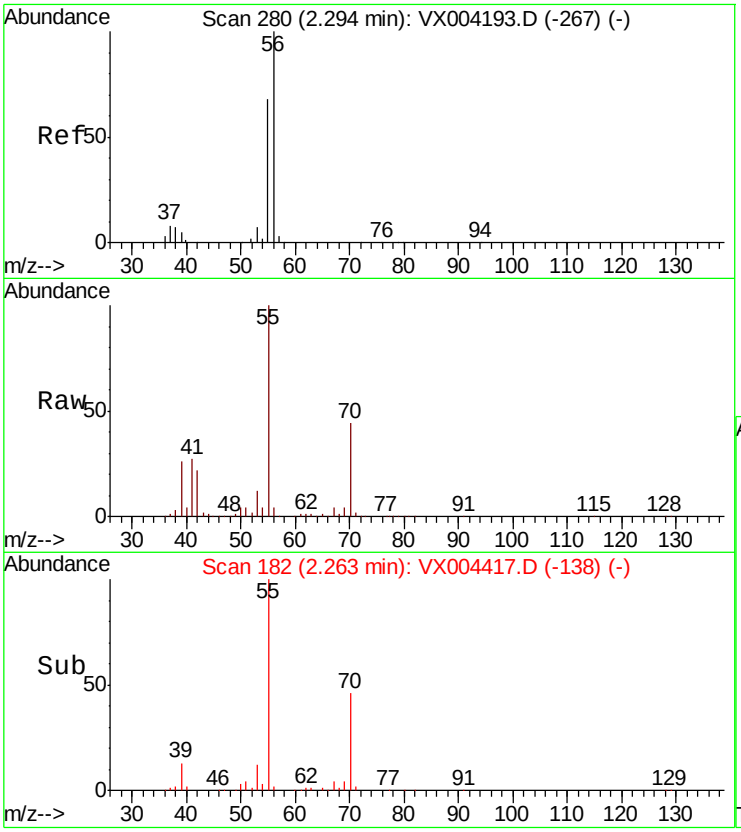


#11
Tert butyl alcohol
Concen: 0.36 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 59 Resp: 349

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



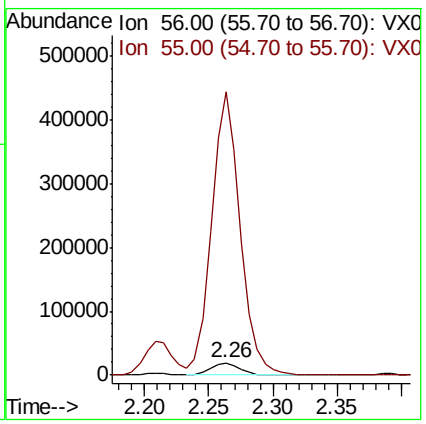


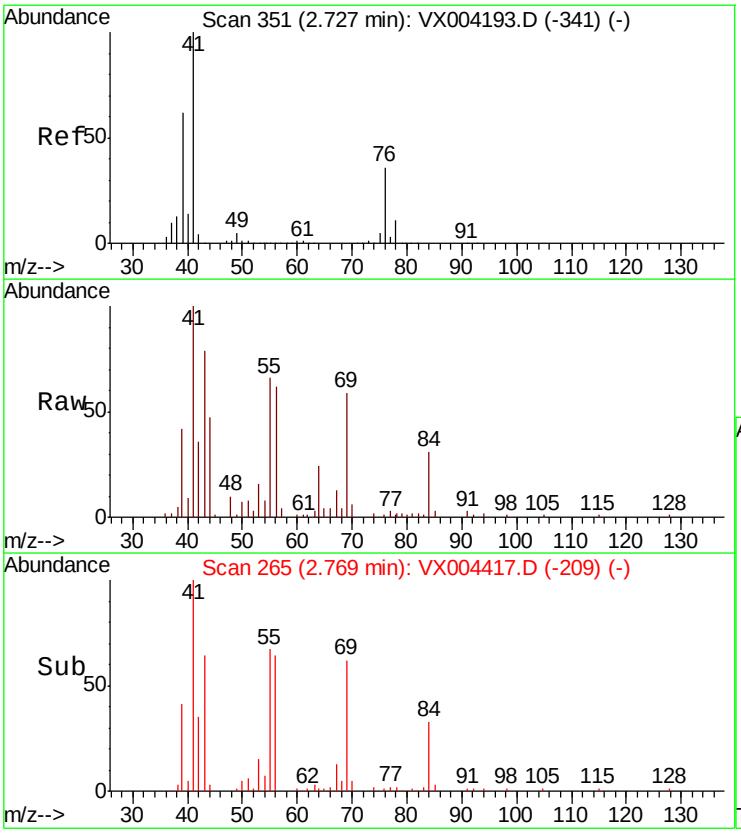
#13
Acrolein
Concen: 134.42 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 56 Resp: 31346

Ion	Ratio	Lower	Upper
56	100		
55	2194.2	54.7	82.1#

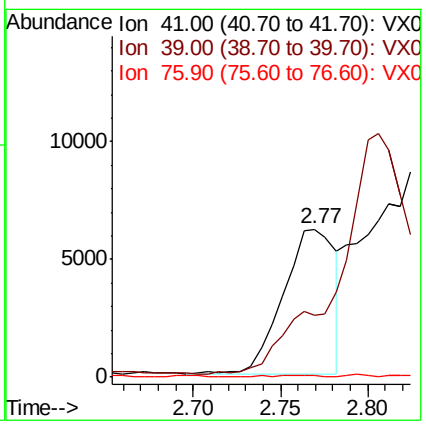


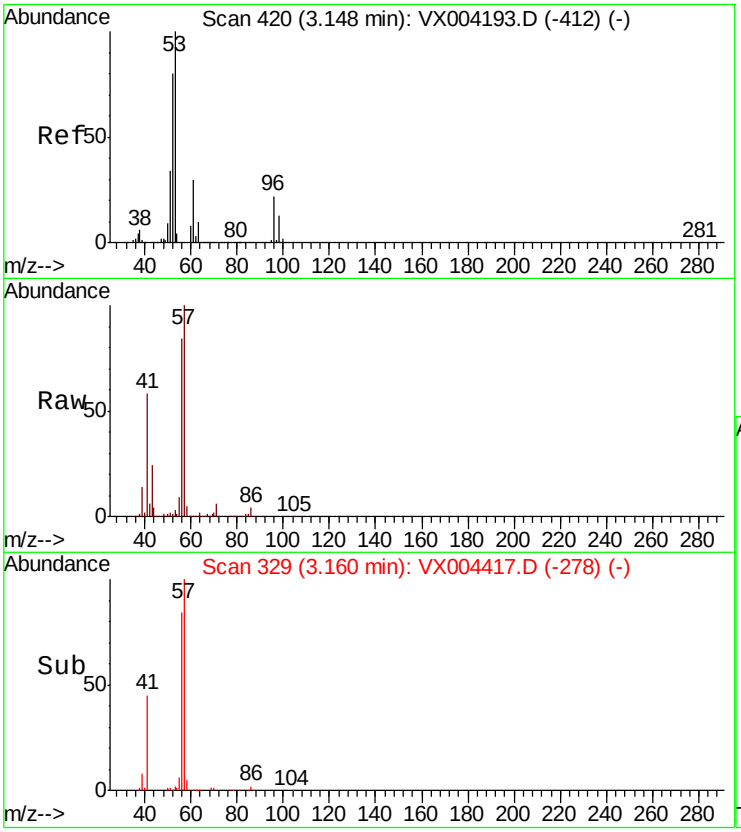


#14
Allyl chloride
Concen: 1.90 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.04 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 41 Resp: 12850

Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.9	73.3#
76	1.0	26.7	40.1#



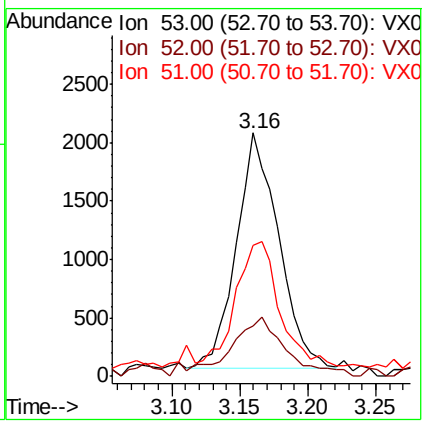


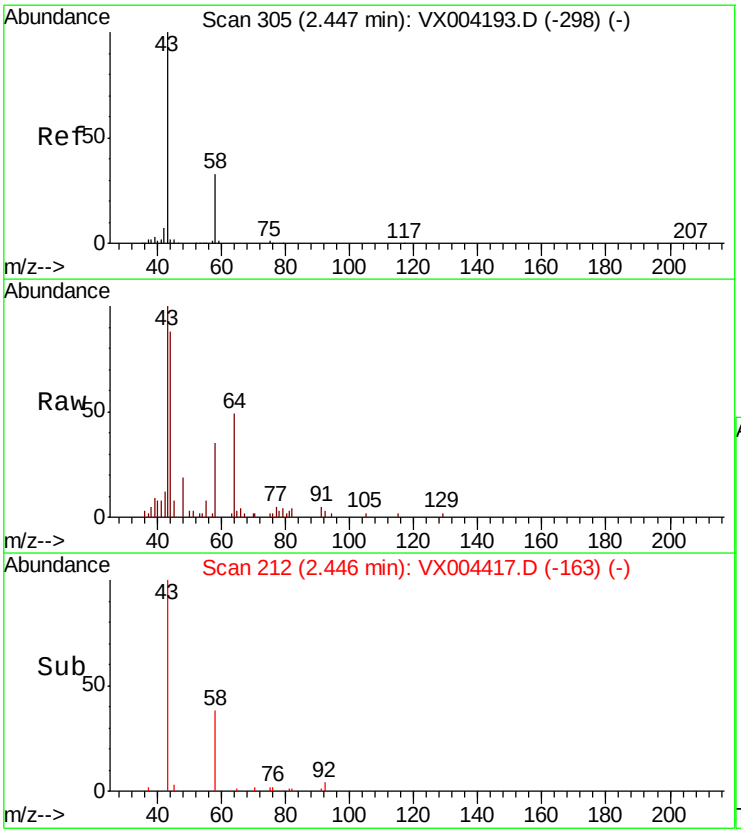
#15
Acrylonitrile
Concen: 1.84 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 53 Resp: 4409

Ion	Ratio	Lower	Upper
53	100		
52	33.3	65.2	97.8#
51	53.4	28.2	42.2#

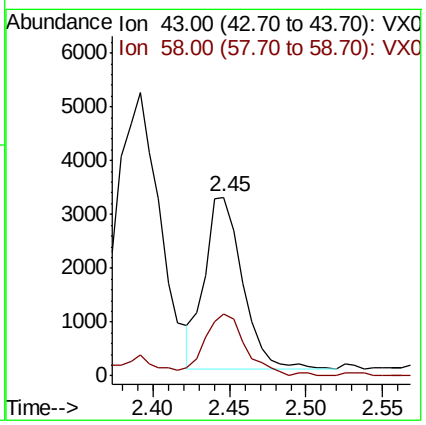


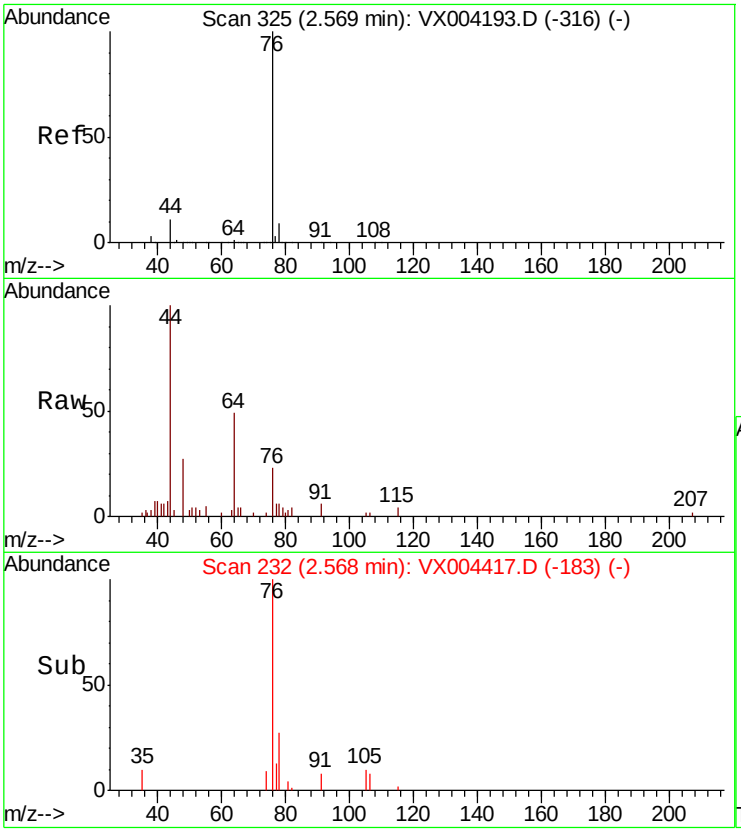


#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 43 Resp: 5527

Ion	Ratio	Lower	Upper
43	100		
58	36.3	26.2	39.4



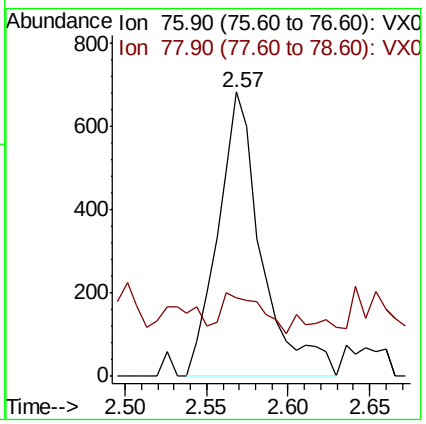


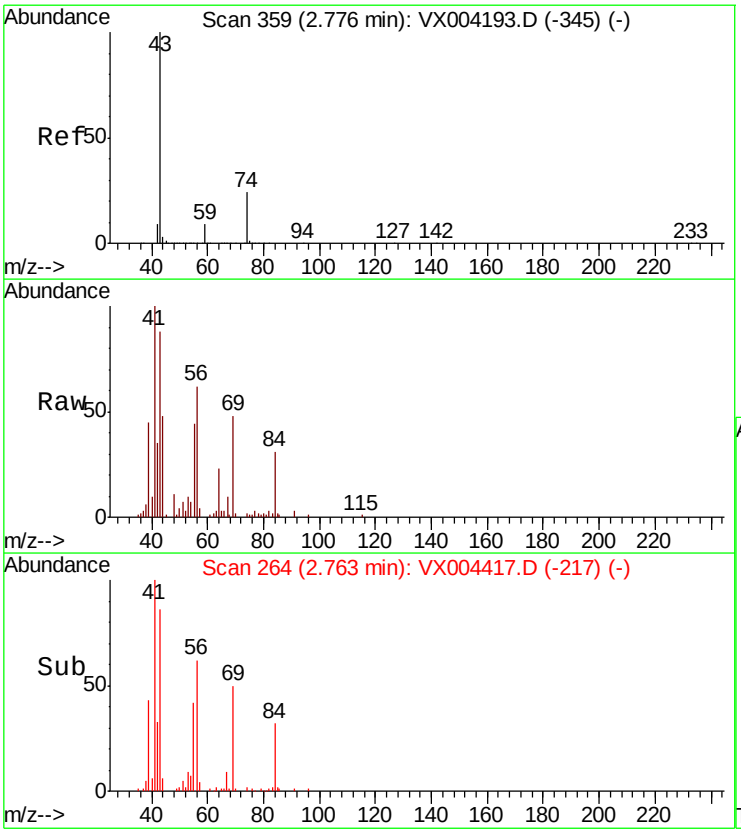
#17
Carbon Disulfide
Concen: 0.92 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 76 Resp: 1253

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.0	10.6

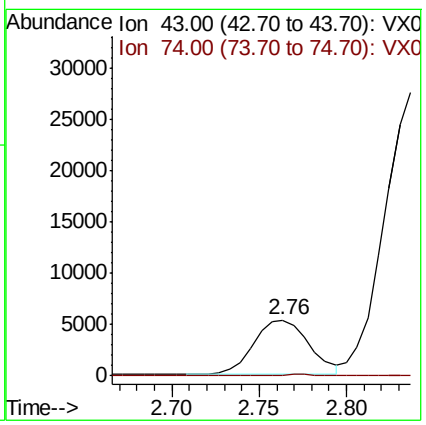


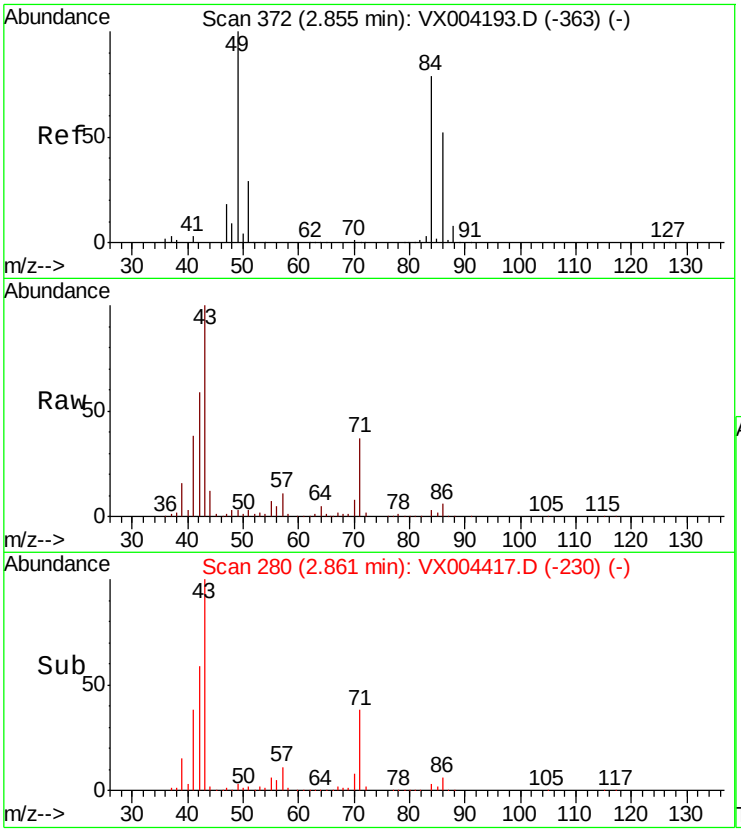


#18
Methyl Acetate
Concen: 1.75 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 43 Resp: 11817

Ion	Ratio	Lower	Upper
43	100		
74	2.7	19.4	29.2#



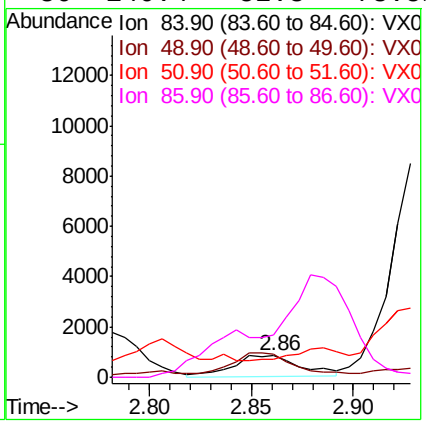


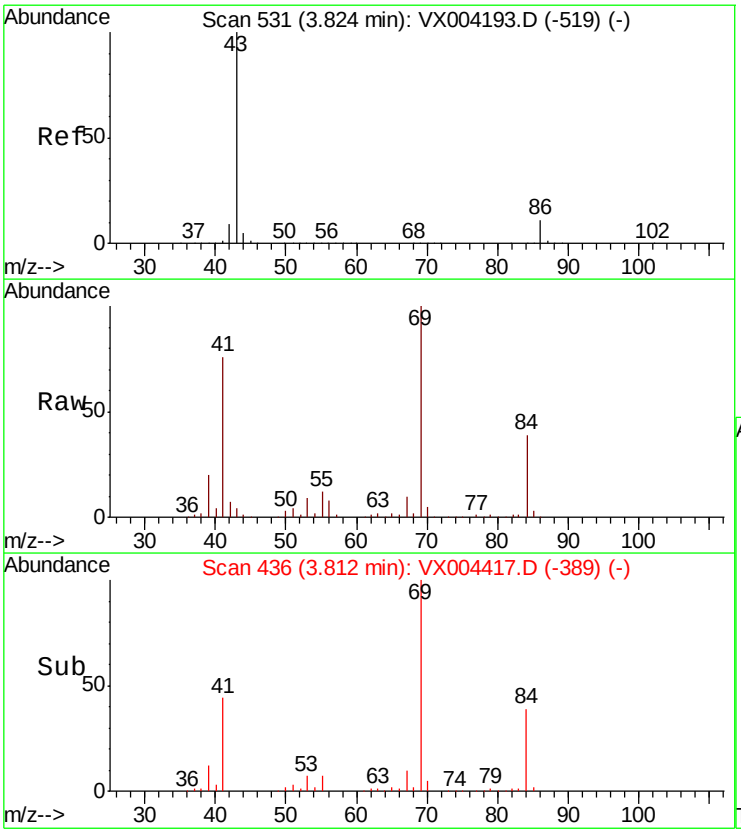
#20
Methylene Chloride
Concen: 0.45 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 84 Resp: 1977

Ion	Ratio	Lower	Upper
84	100		
49	100.7	101.2	151.8#
51	0.0	29.5	44.3#
86	140.4	52.3	78.5#

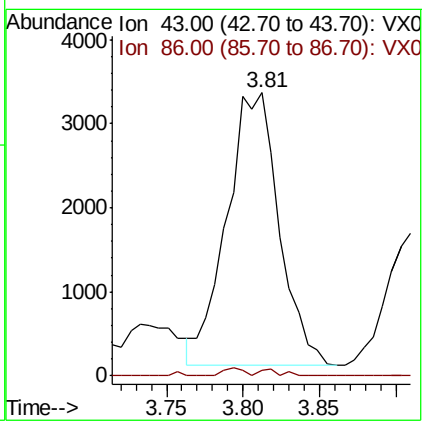


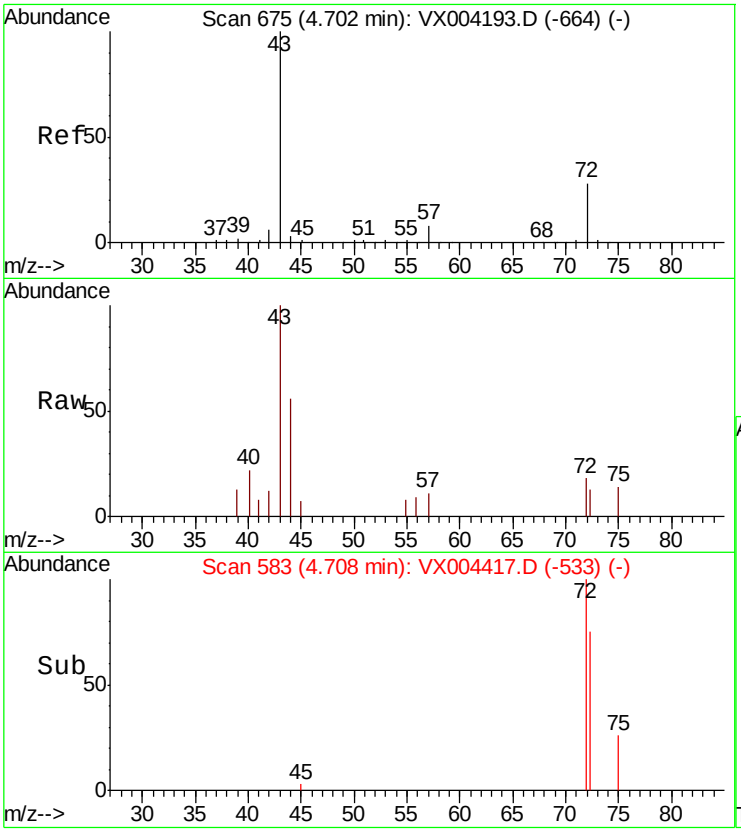


#23
Vinyl Acetate
Concen: 0.75 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 43 Resp: 7725

Ion	Ratio	Lower	Upper
43	100		
86	2.2	8.9	13.3#



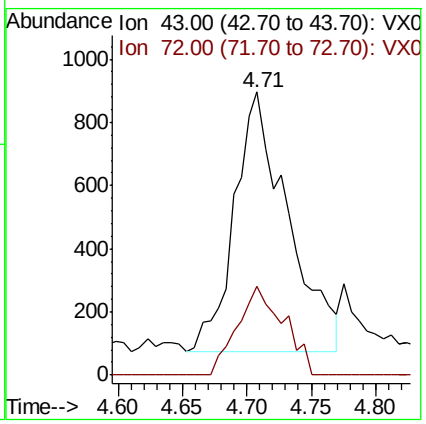


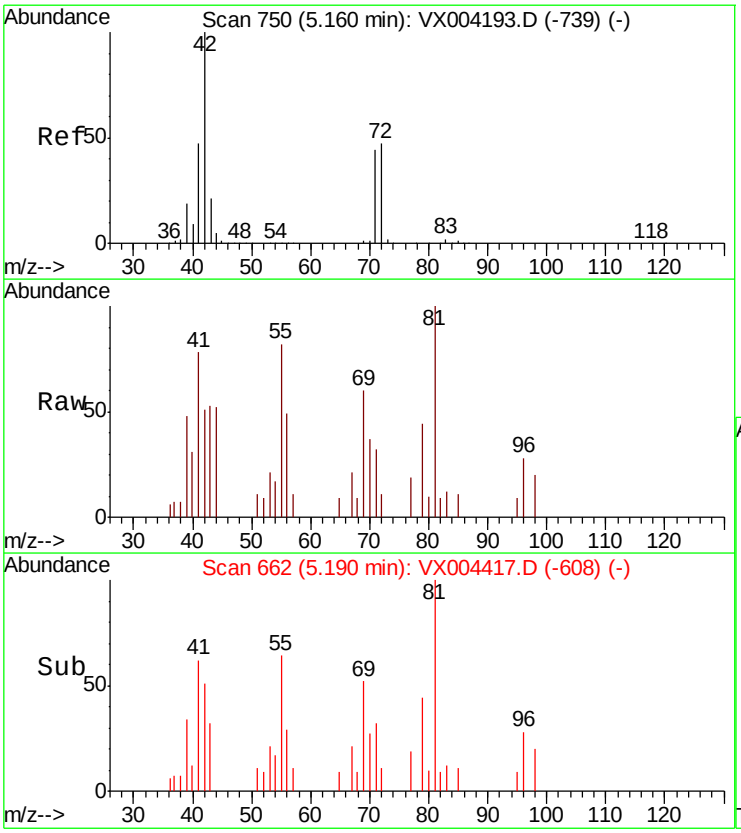
#25
2-Butanone
Concen: Below Cal
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 43 Resp: 2366

Ion	Ratio	Lower	Upper
43	100		
72	34.1	22.0	33.0#

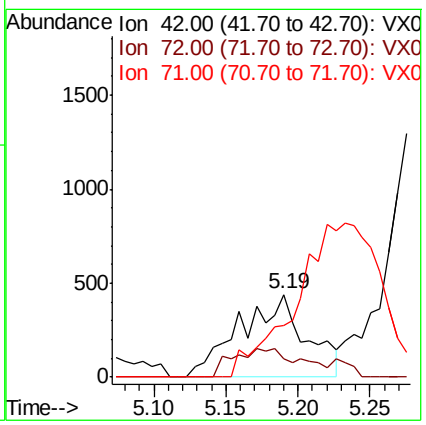


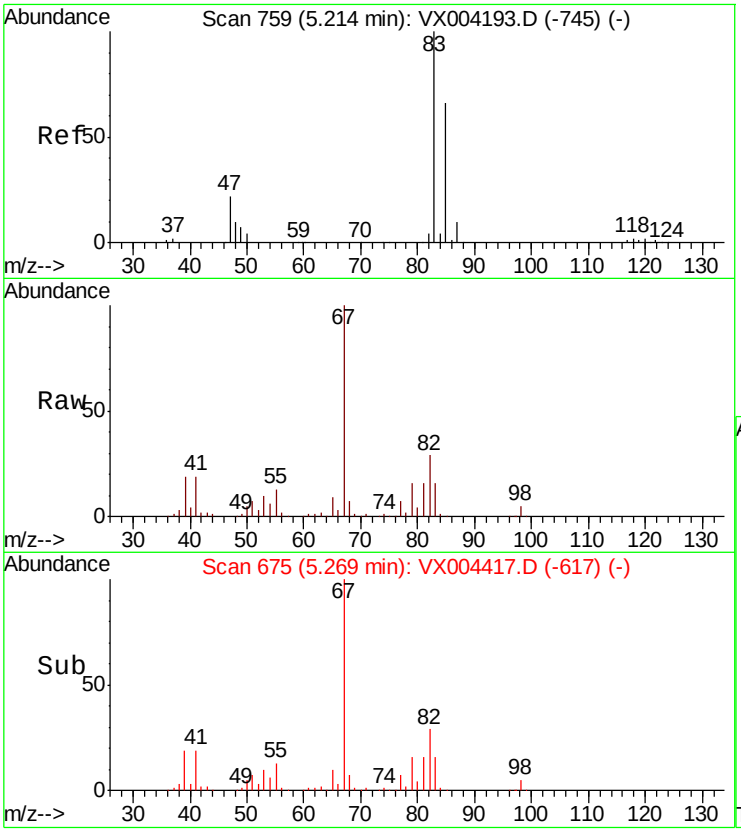


#29
Tetrahydrofuran
Concen: 0.72 ug/l
RT: 5.19 min Scan# 662
Delta R.T. 0.03 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 42 Resp: 1405

Ion	Ratio	Lower	Upper
42	100		
72	27.3	37.4	56.0#
71	0.0	34.5	51.7#



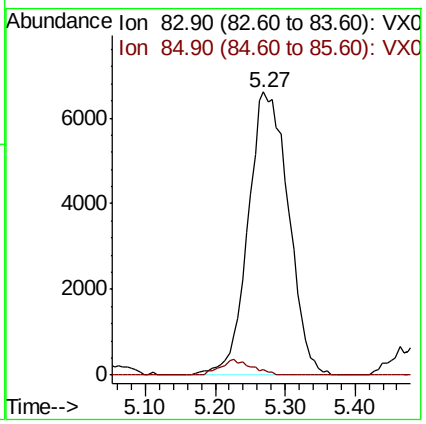


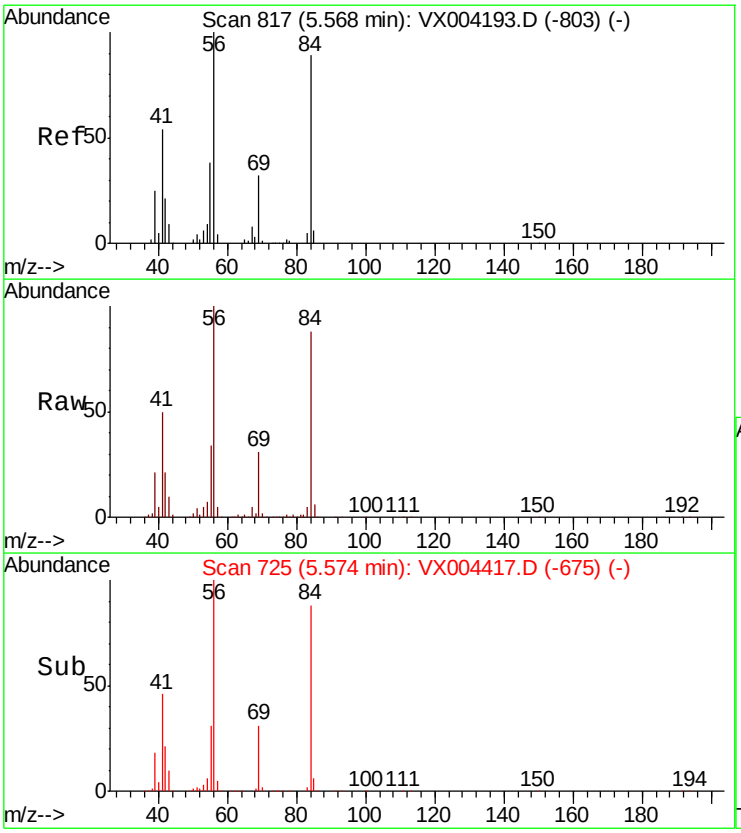
#30
Chloroform
Concen: 3.59 ug/l
RT: 5.27 min Scan# 675
Delta R.T. 0.05 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 83 Resp: 26539

Ion	Ratio	Lower	Upper
83	100		
85	1.9	52.6	79.0#

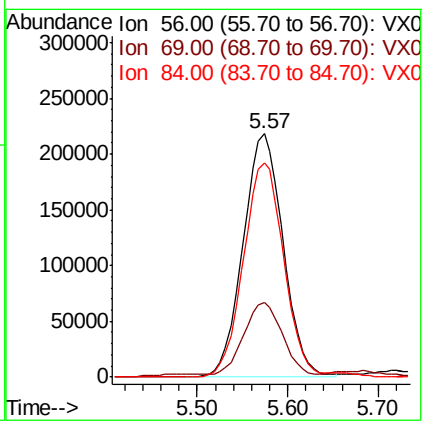


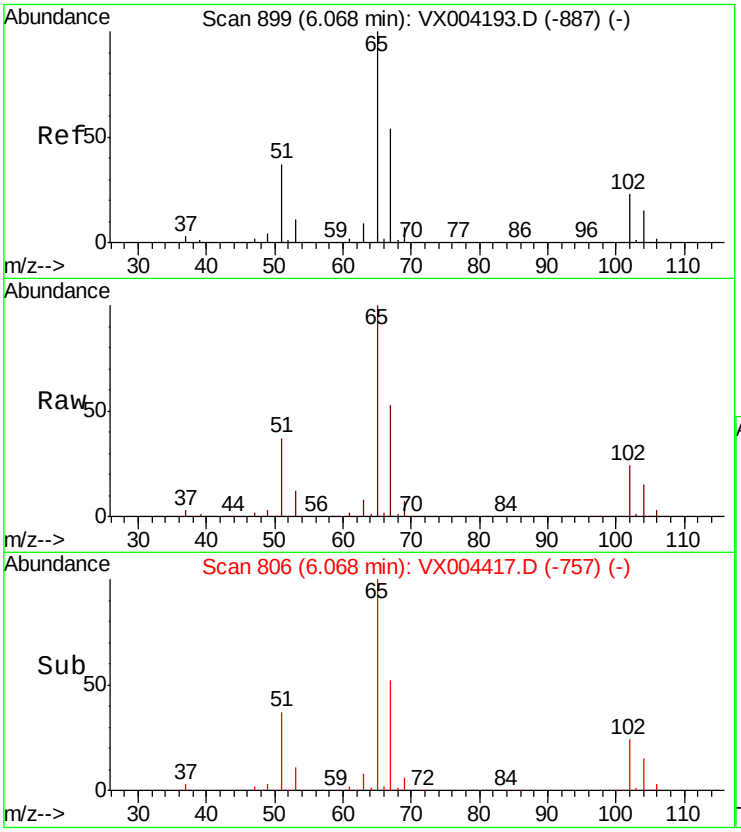


#31
Cyclohexane
Concen: 104.03 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 56 Resp: 661825

Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.4	38.2
84	88.0	71.4	107.2



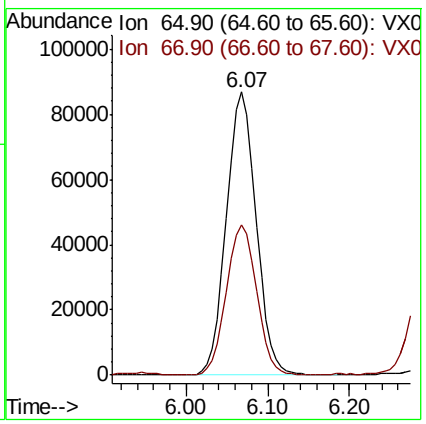


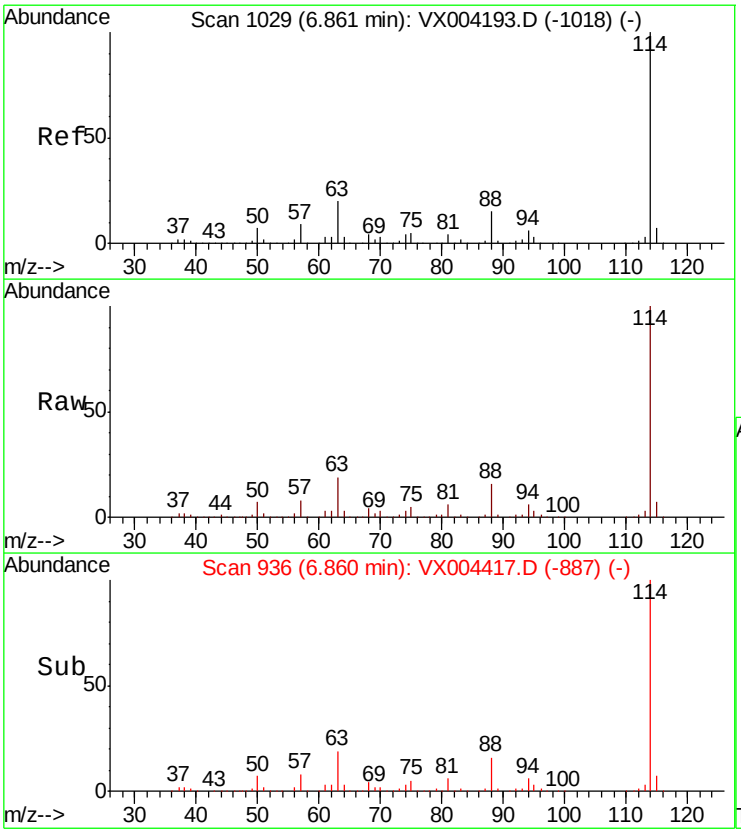
#33
1,2-Dichloroethane-d4
Concen: 48.35 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 65 Resp: 219389

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.8

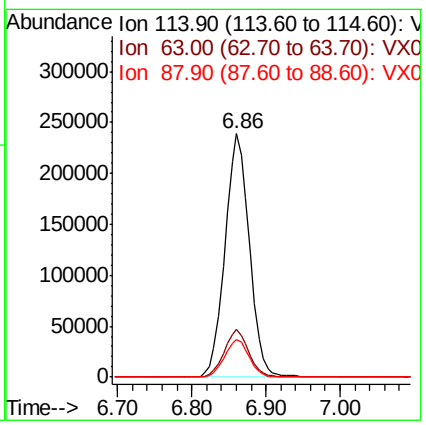


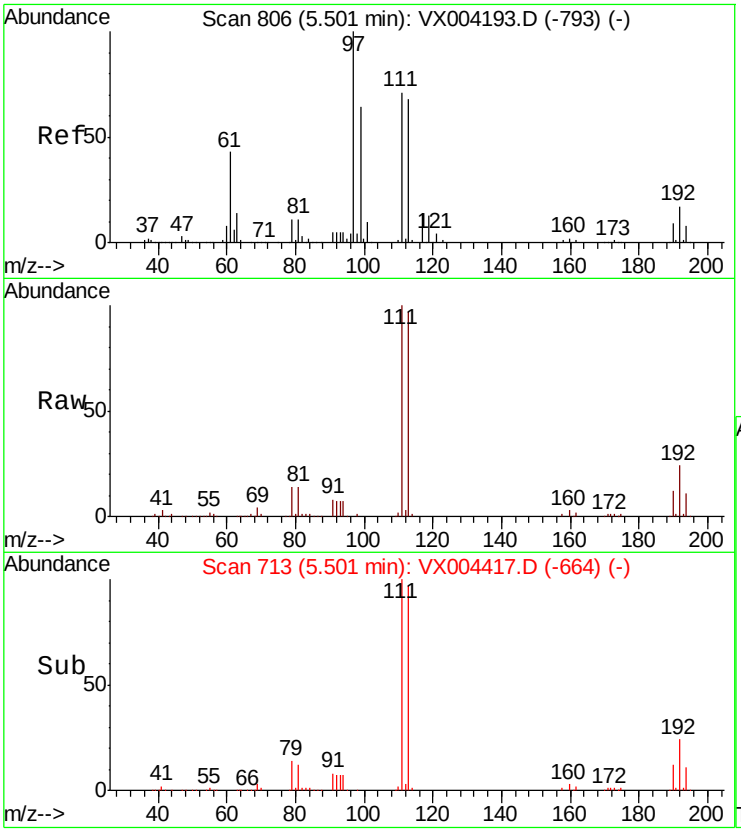


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion:114 Resp: 545878

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.0
88	15.6	0.0	30.4



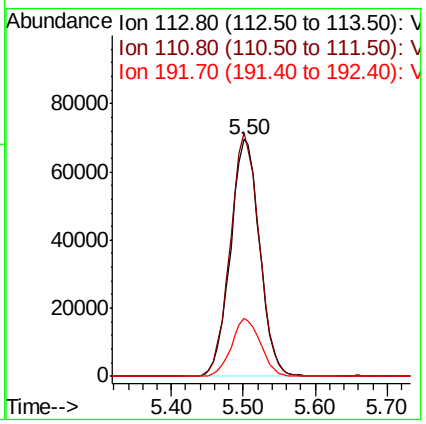


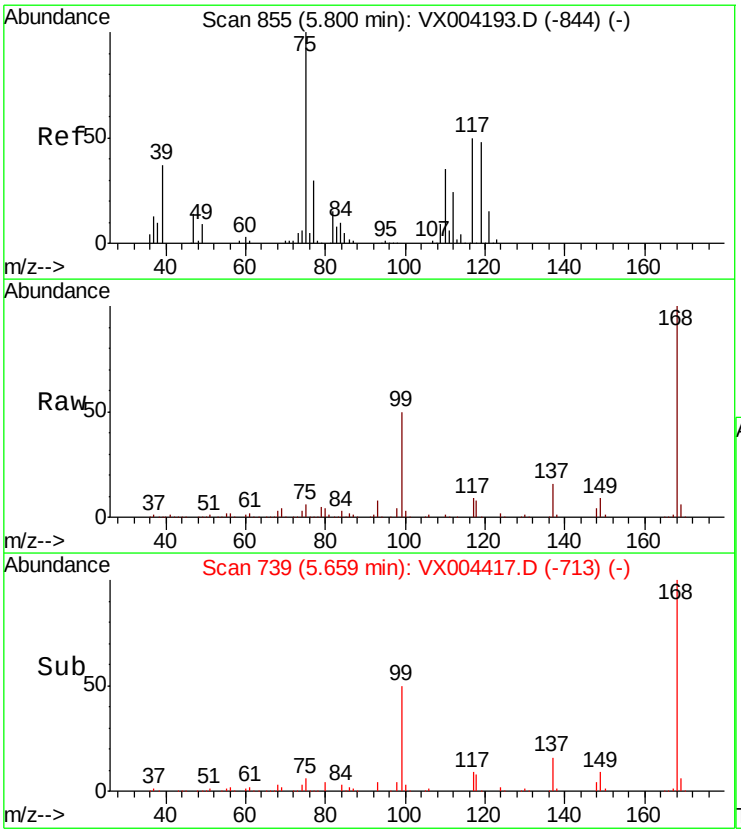
#35
Dibromofluoromethane
Concen: 48.15 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:113 Resp: 195547

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.4	123.6
192	24.2	19.4	29.2

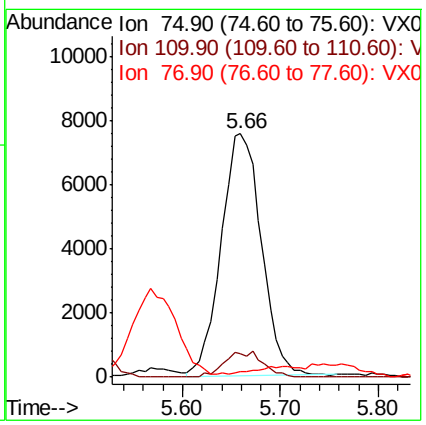


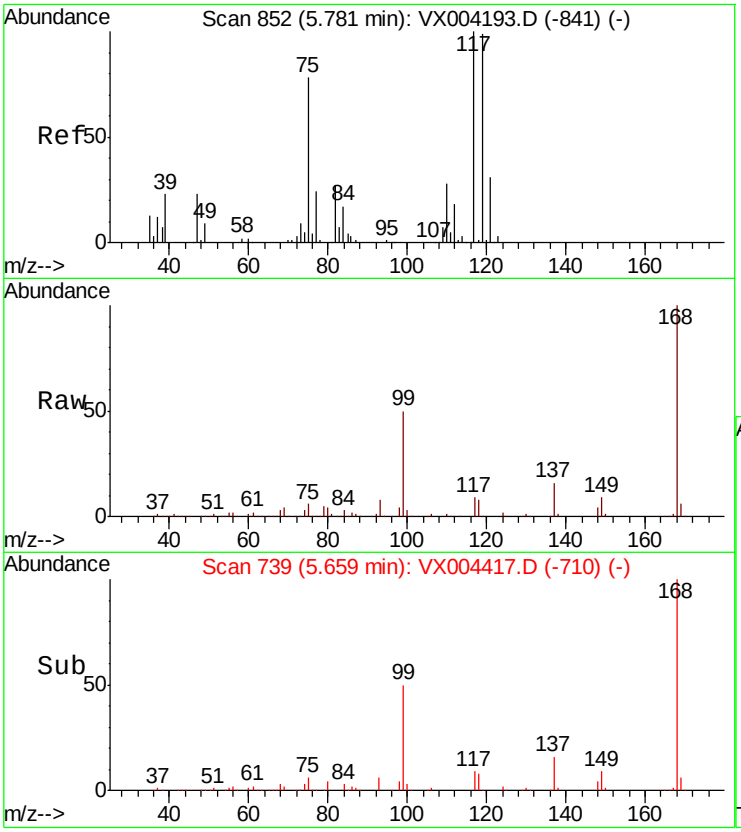


#36
1,1-Dichloropropene
Concen: 3.51 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 75 Resp: 21523

Ion	Ratio	Lower	Upper
75	100		
110	10.1	18.0	54.0#
77	0.0	24.6	36.8#



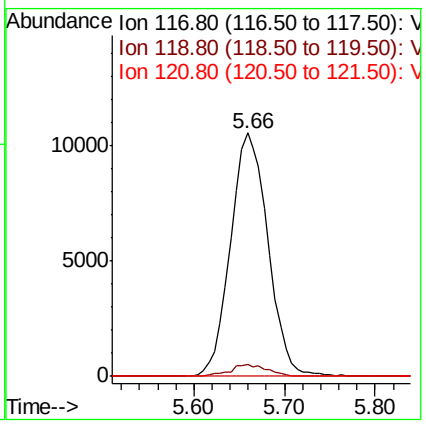


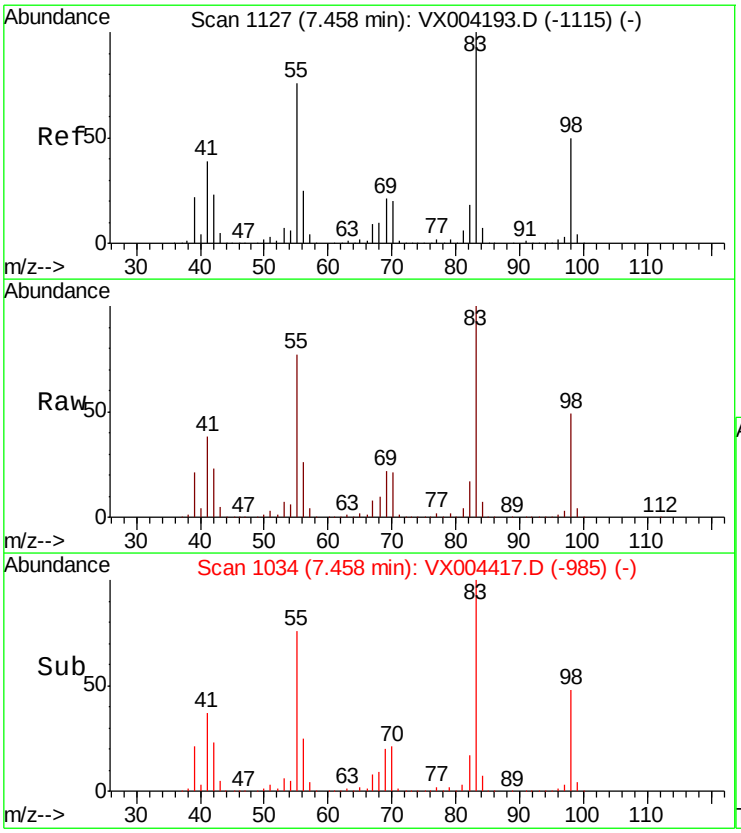
#38
Carbon Tetrachloride
Concen: 5.24 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:117 Resp: 30232

Ion	Ratio	Lower	Upper
117	100		
119	4.7	78.8	118.2#
121	0.0	24.9	37.3#

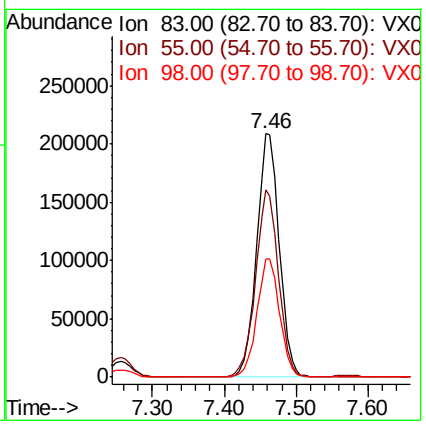


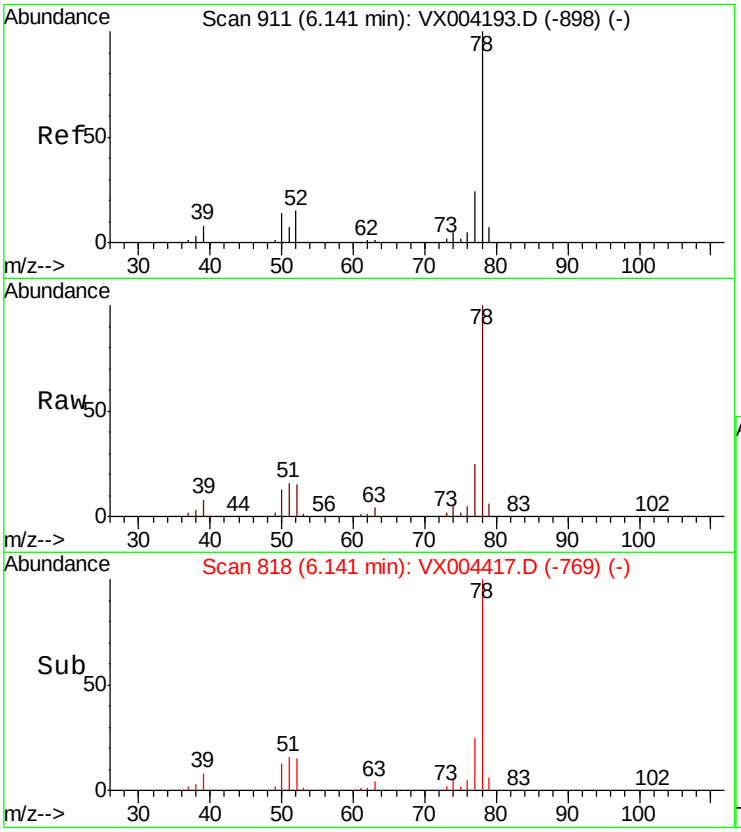


#39
Methylcyclohexane
Concen: 64.88 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 83 Resp: 454597

Ion	Ratio	Lower	Upper
83	100		
55	76.7	61.0	91.4
98	48.6	39.6	59.4



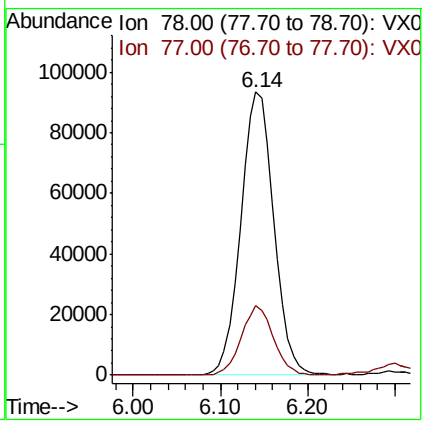


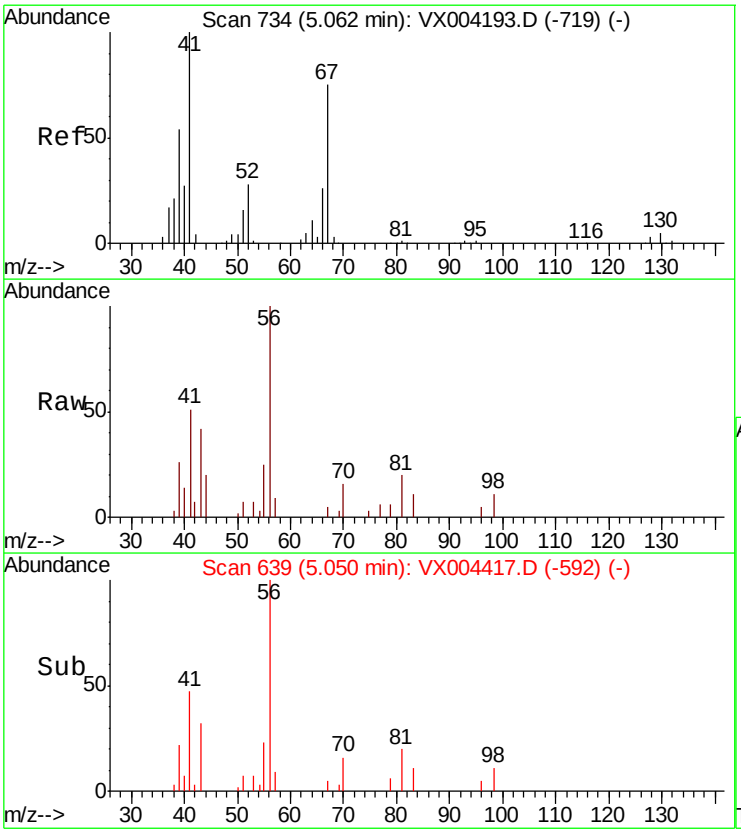
#40
Benzene
Concen: 13.33 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 78 Resp: 244348

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.4

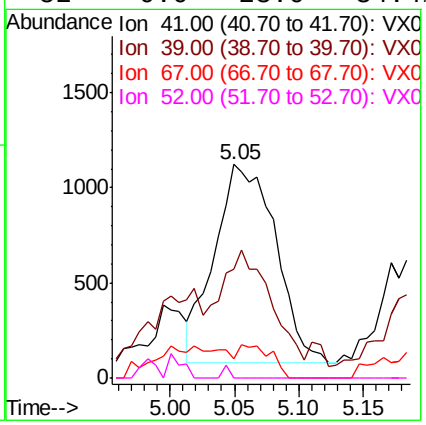


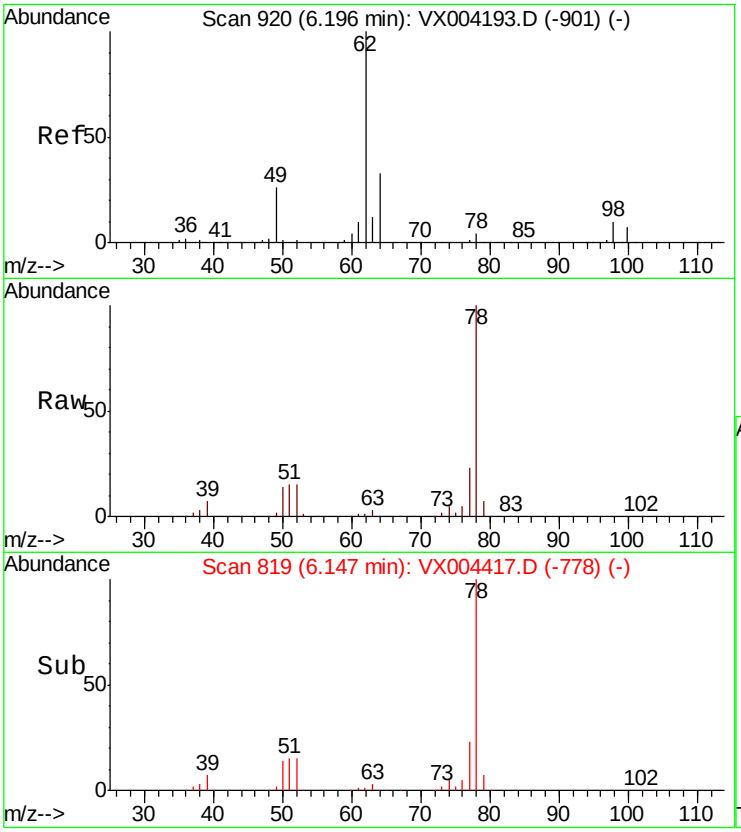


#41
Methacrylonitrile
Concen: 0.98 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 41 Resp: 3431

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.4	63.6#
67	0.0	59.2	88.8#
52	0.0	23.0	34.4#



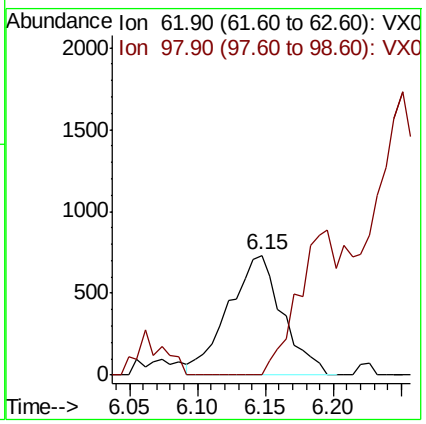


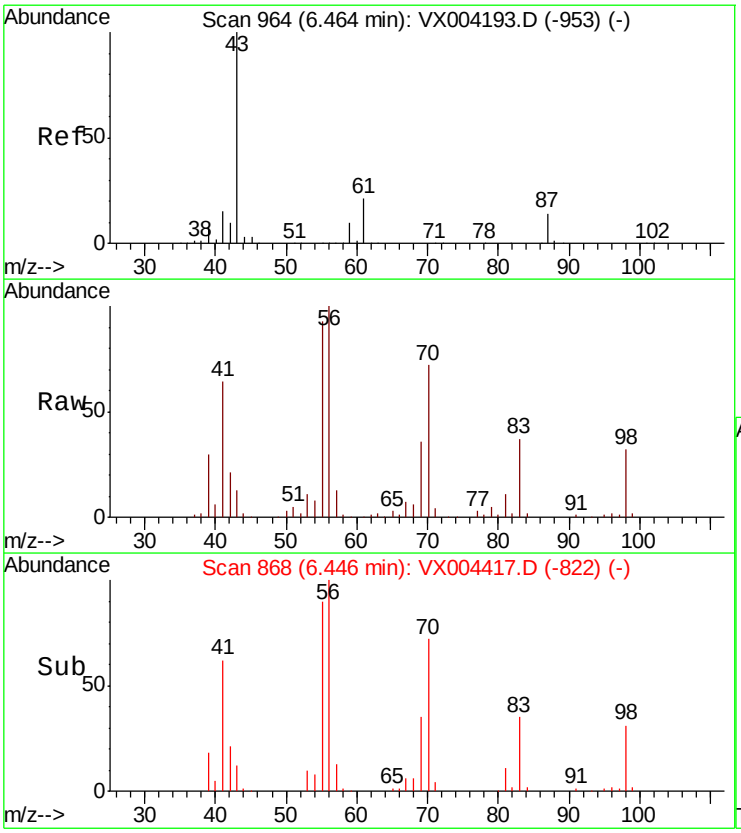
#42
1,2-Dichloroethane
Concen: 0.33 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.05 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 62 Resp: 2036

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6

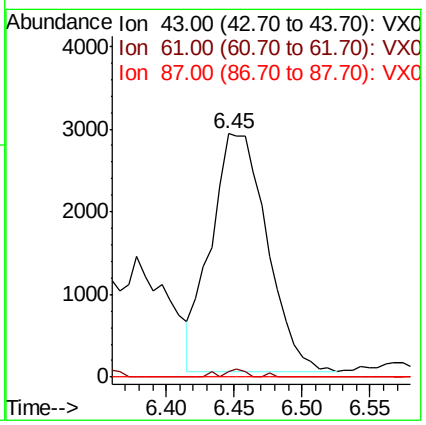


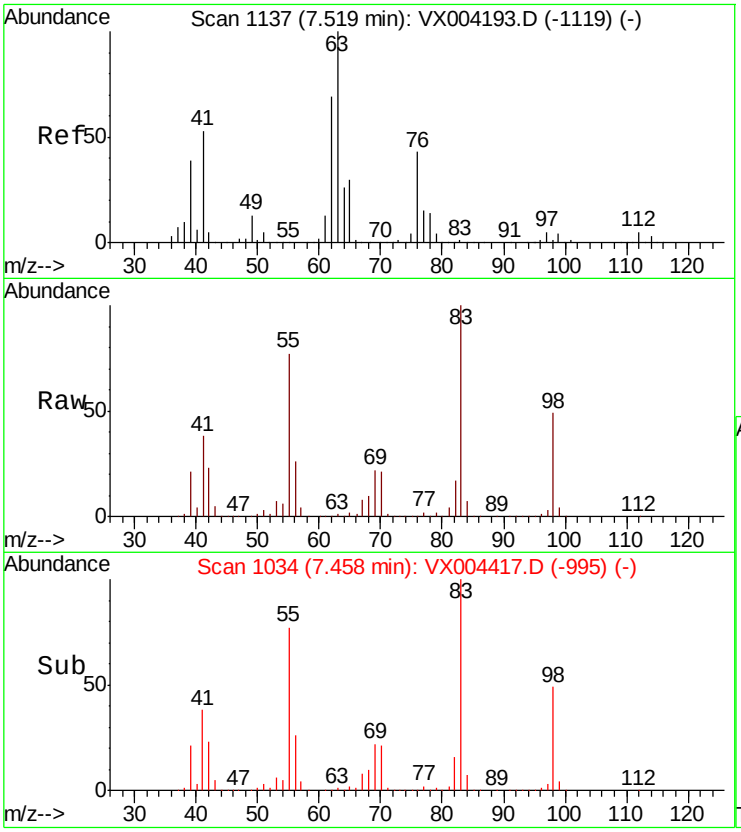


#43
Isopropyl Acetate
Concen: 0.89 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.02 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 43 Resp: 8215

Ion	Ratio	Lower	Upper
43	100		
61	1.3	17.0	25.4#
87	0.0	11.4	17.2#



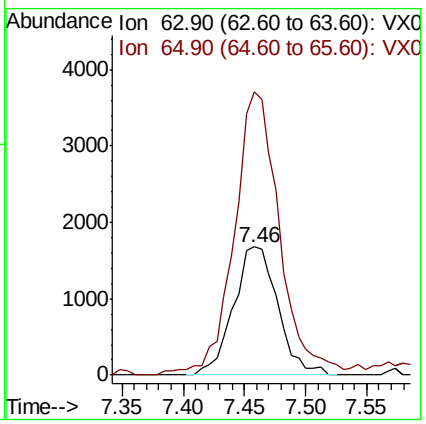


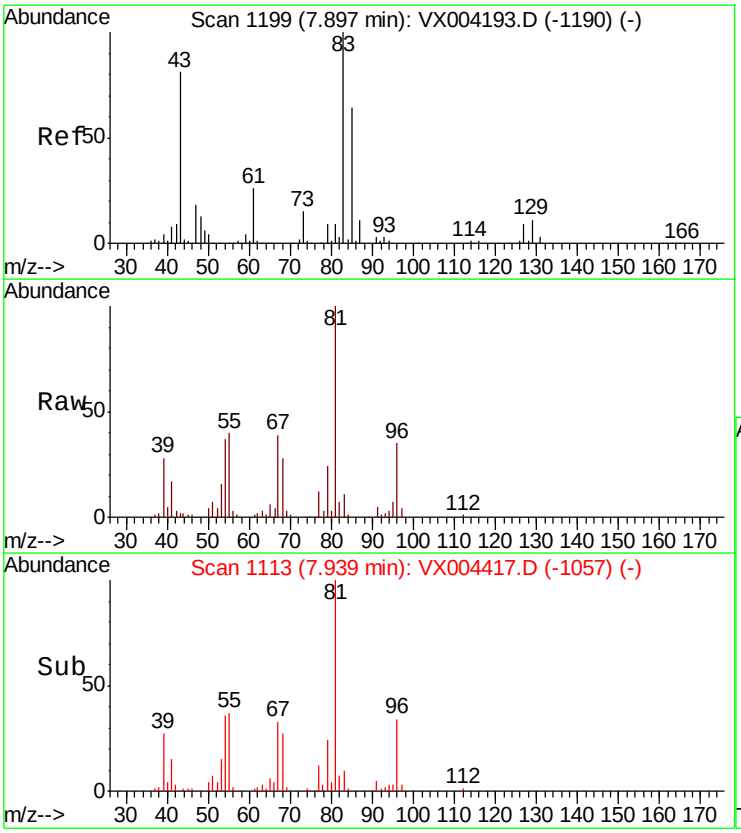
#45
1,2-Dichloropropane
Concen: 0.92 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.06 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 63 Resp: 4237

Ion	Ratio	Lower	Upper
63	100		
65	216.2	24.3	36.5#

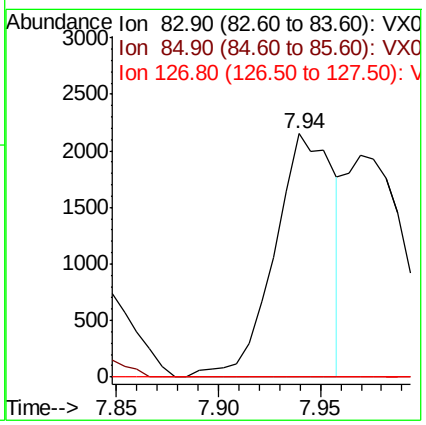


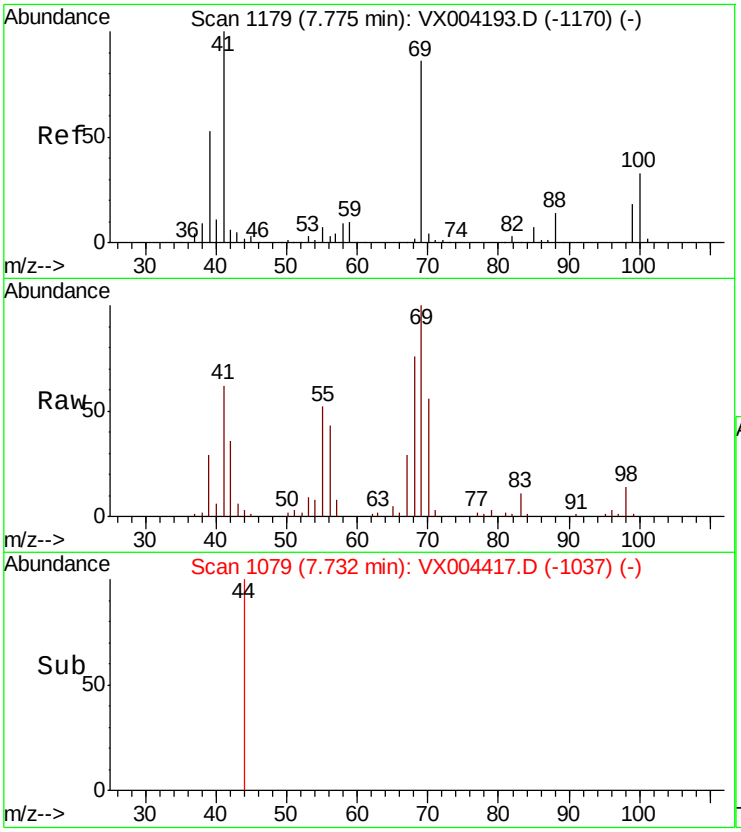


#47
Bromodichloromethane
Concen: 0.77 ug/l
RT: 7.94 min Scan# 1113
Delta R.T. 0.04 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 83 Resp: 4360

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.9	76.3#
127	0.0	7.3	10.9#



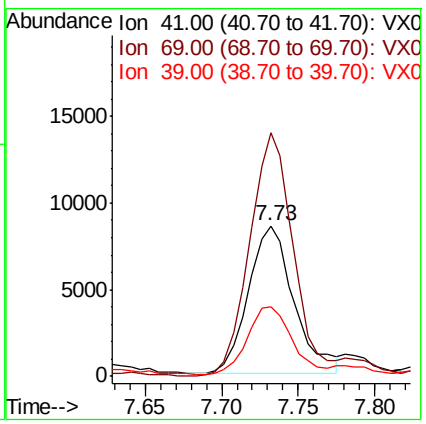


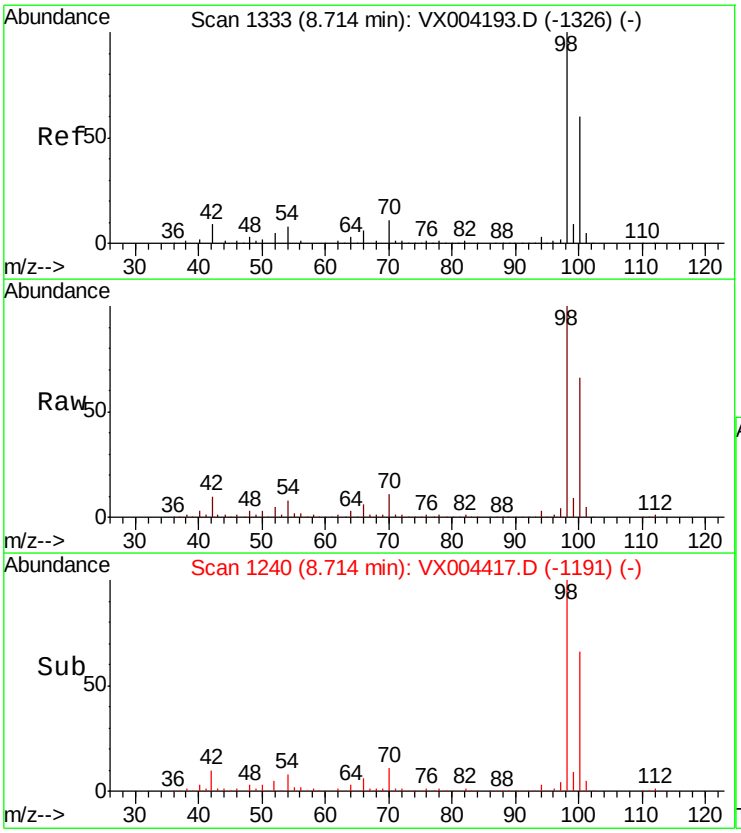
#48
Methyl methacrylate
Concen: 3.57 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 41 Resp: 17713

Ion	Ratio	Lower	Upper
41	100		
69	157.4	70.2	105.4#
39	45.0	42.7	64.1

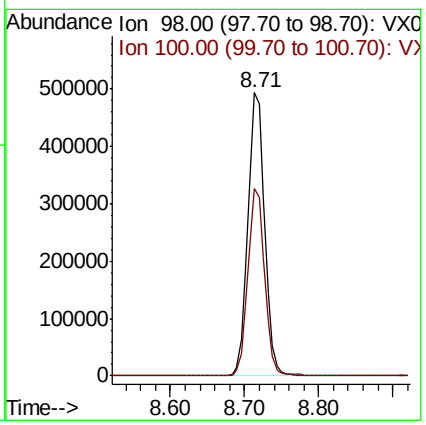


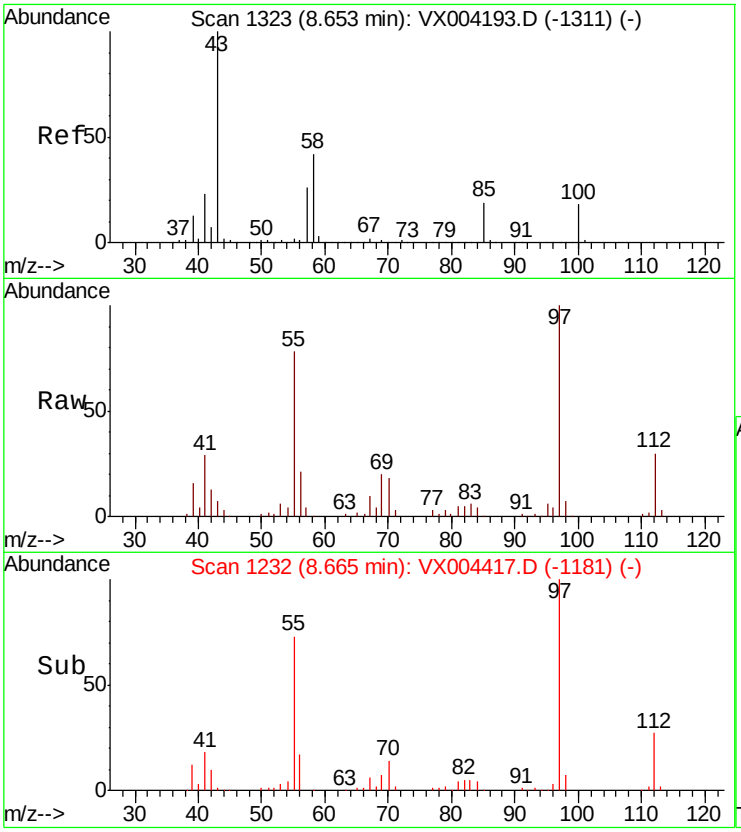


#50
Toluene-d8
Concen: 51.22 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 98 Resp: 785177

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.9	79.3



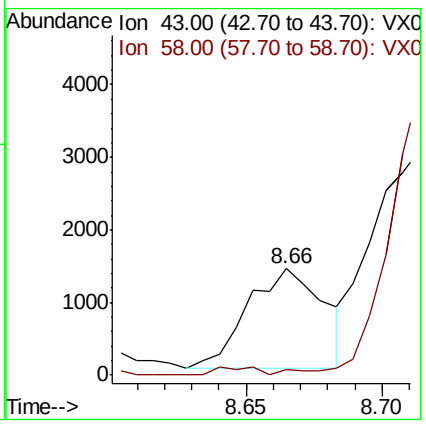


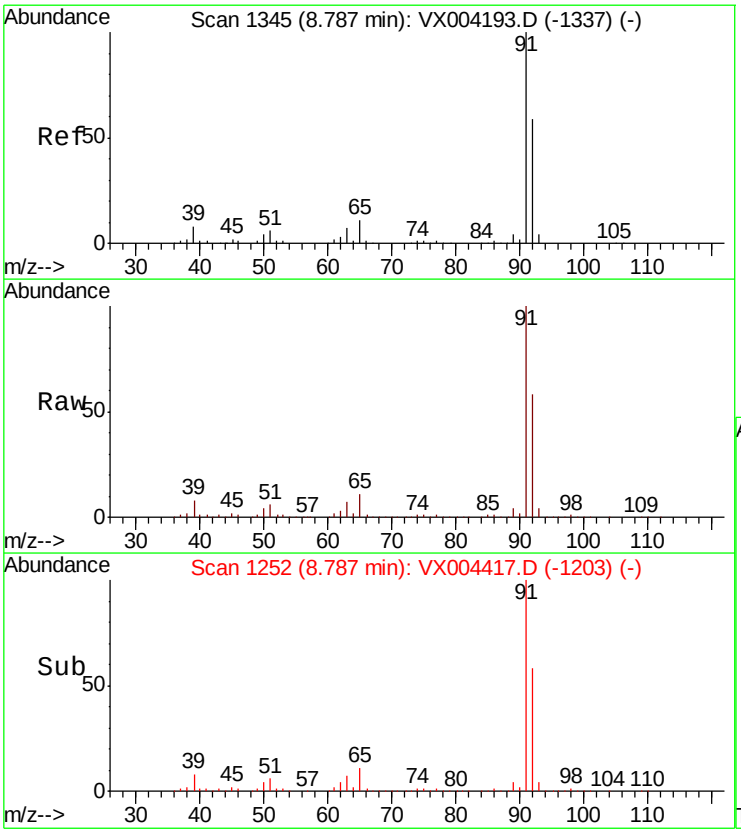
#51
4-Methyl-2-Pentanone
Concen: 0.40 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 43 Resp: 2692

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.1	49.7#

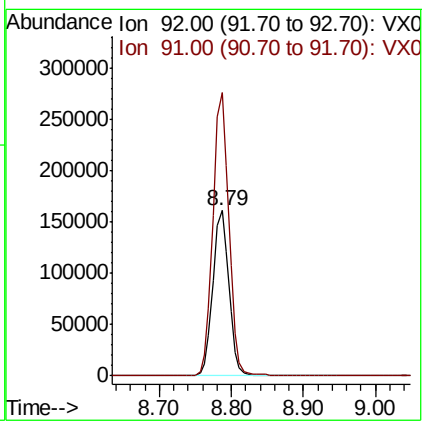


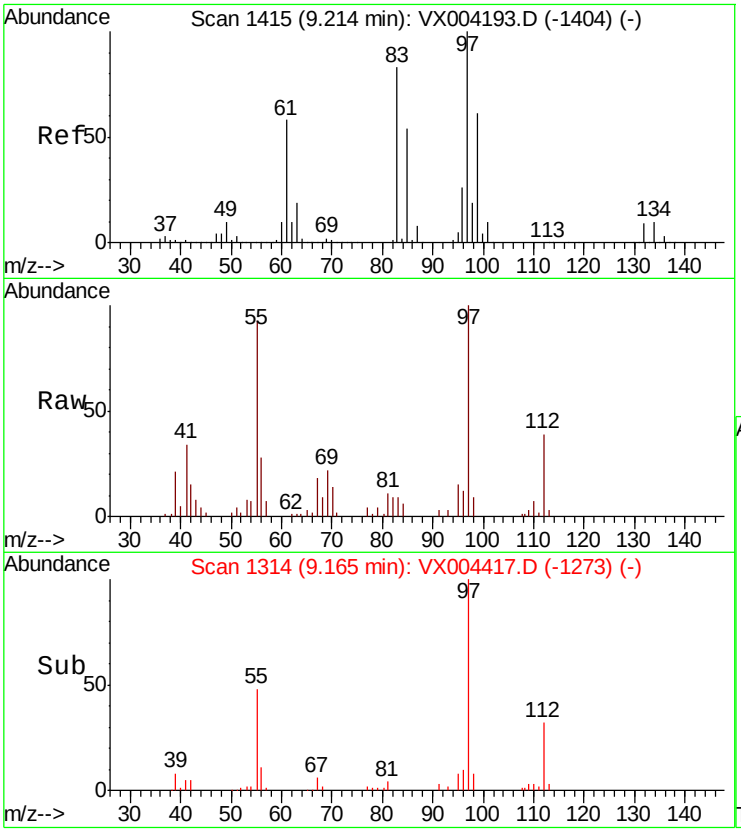


#52
Toluene
Concen: 21.73 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 92 Resp: 249381

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.4	204.6



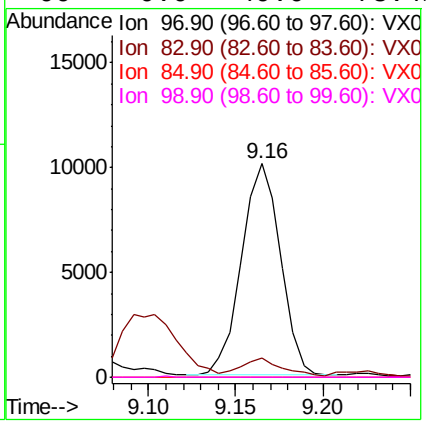


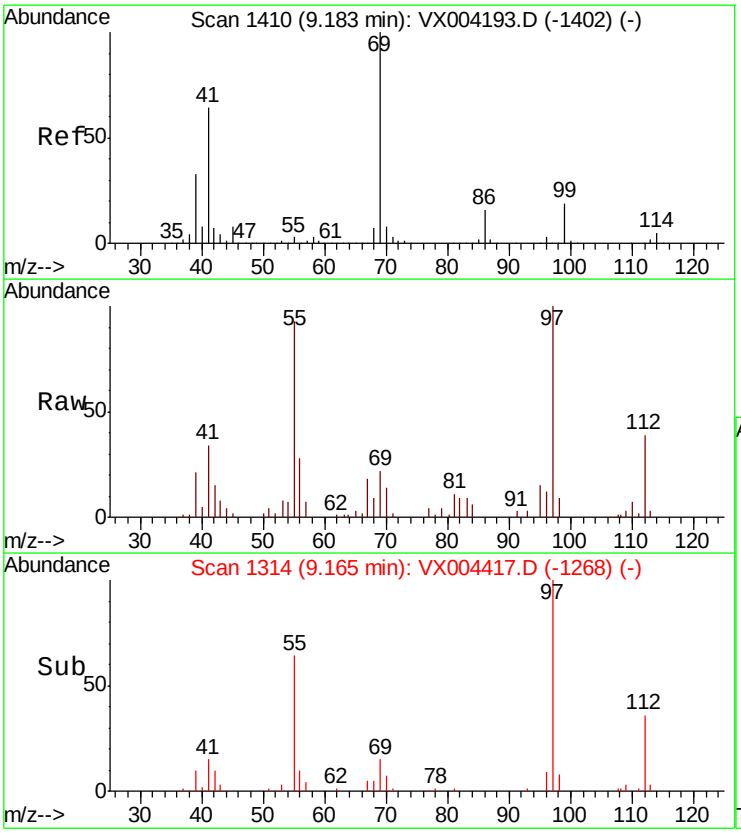
#55
1,1,2-Trichloroethane
Concen: 3.40 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion: 97 Resp: 15753

Ion	Ratio	Lower	Upper
97	100		
83	6.7	66.4	99.6#
85	0.0	43.3	64.9#
99	0.0	49.0	73.4#

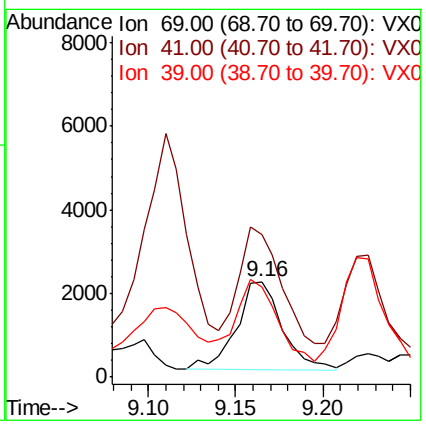


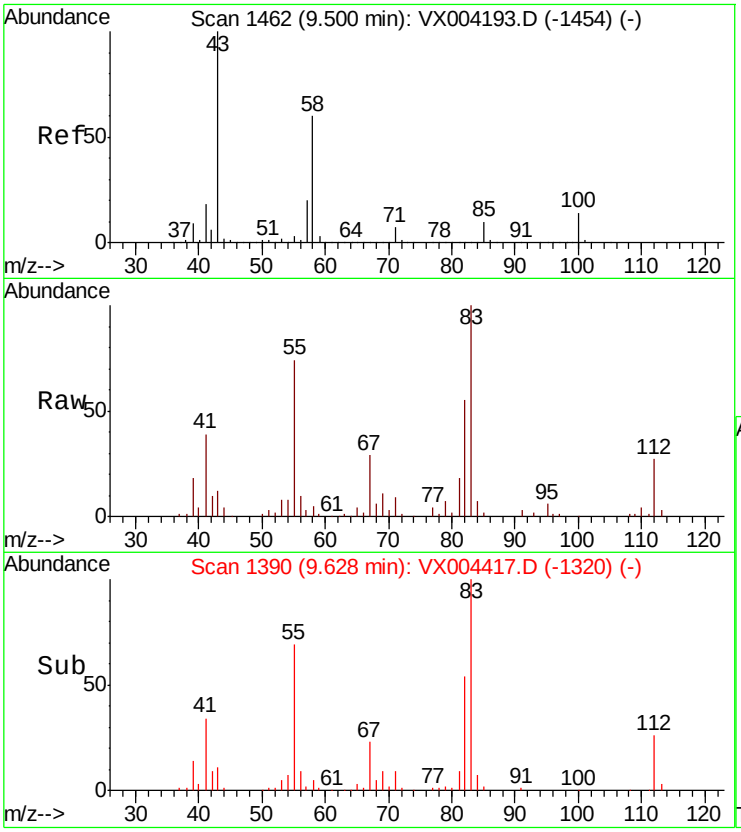


#56
Ethyl methacrylate
Concen: 0.61 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 69 Resp: 3867

Ion	Ratio	Lower	Upper
69	100		
41	145.8	51.0	76.4#
39	97.1	26.1	39.1#



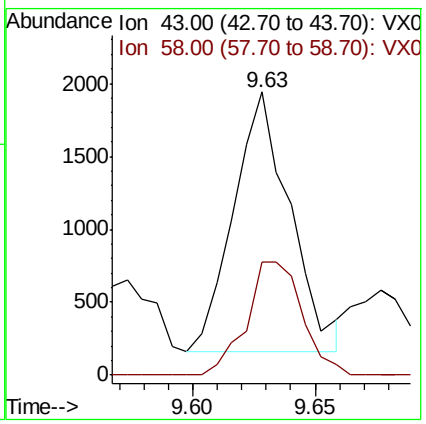


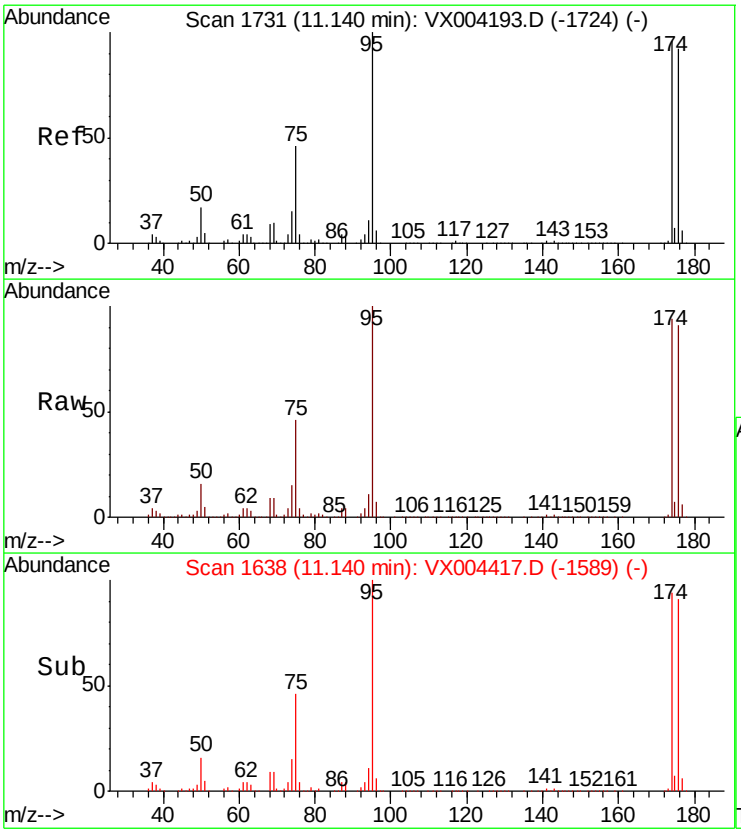
#59
2-Hexanone
Concen: 0.55 ug/l
RT: 9.63 min Scan# 1390
Delta R.T. 0.13 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 43 Resp: 2848

Ion	Ratio	Lower	Upper
43	100		
58	43.4	29.0	87.0

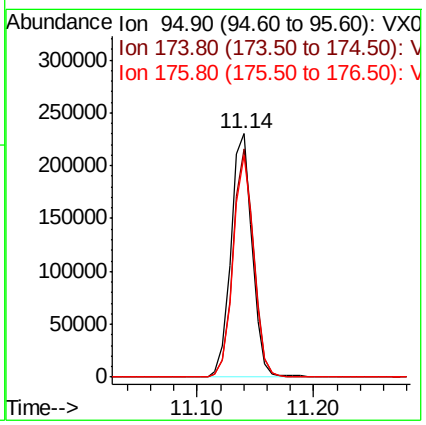


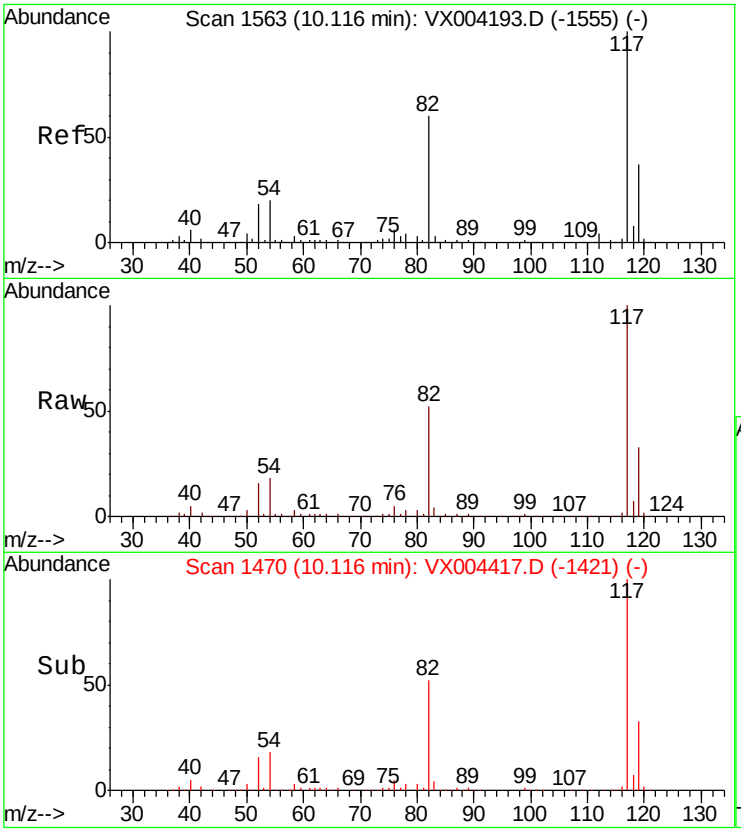


#62
4-Bromofluorobenzene
Concen: 51.16 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 95 Resp: 292587

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	185.2
176	88.7	0.0	178.6



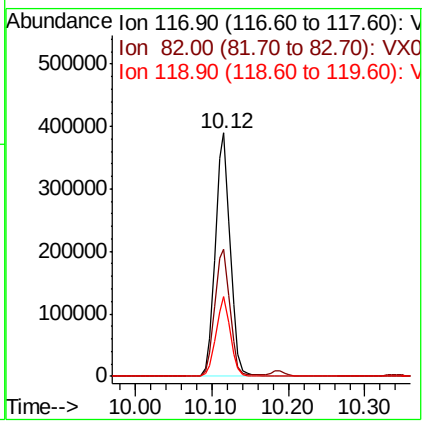


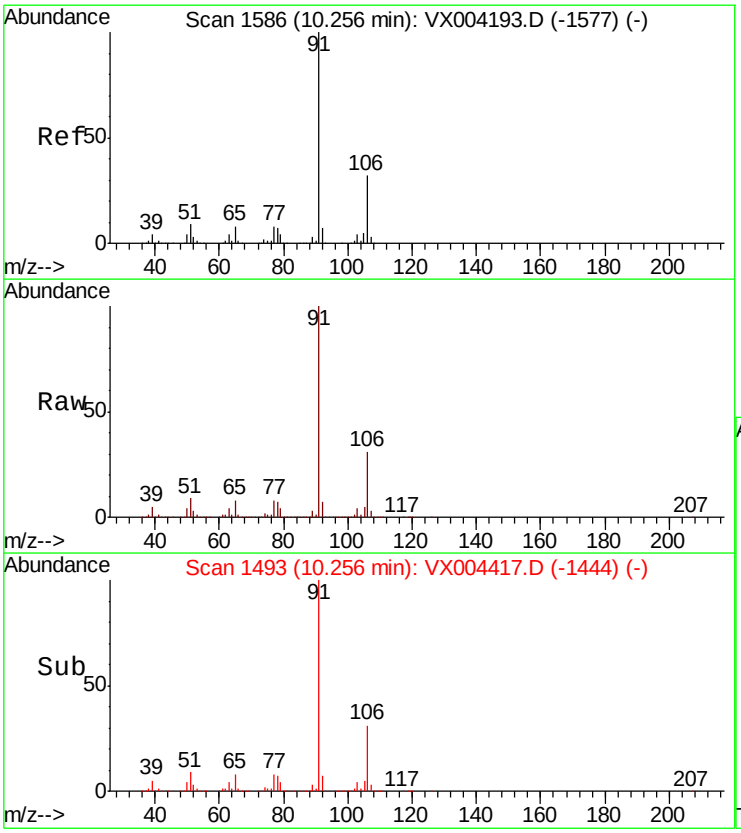
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:117 Resp: 520123

Ion	Ratio	Lower	Upper
117	100		
82	52.1	47.8	71.6
119	32.6	29.3	43.9

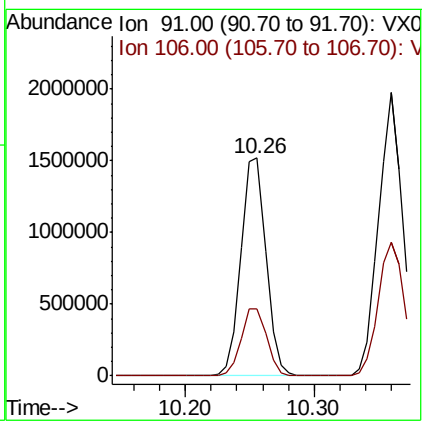


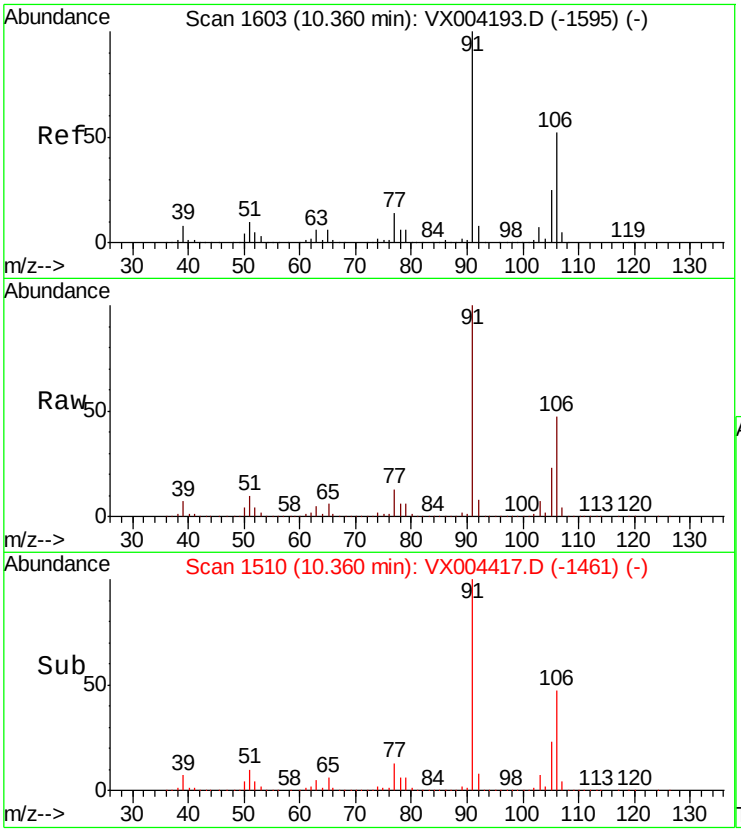


#67
Ethyl Benzene
Concen: 96.25 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 91 Resp: 2040542

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9



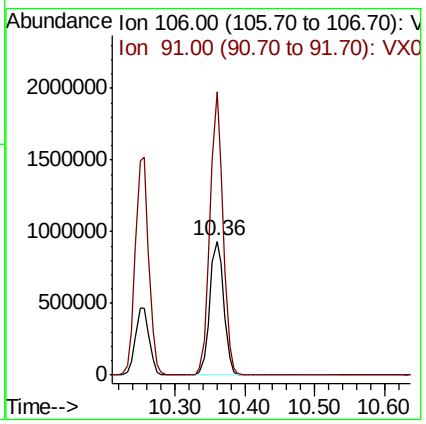


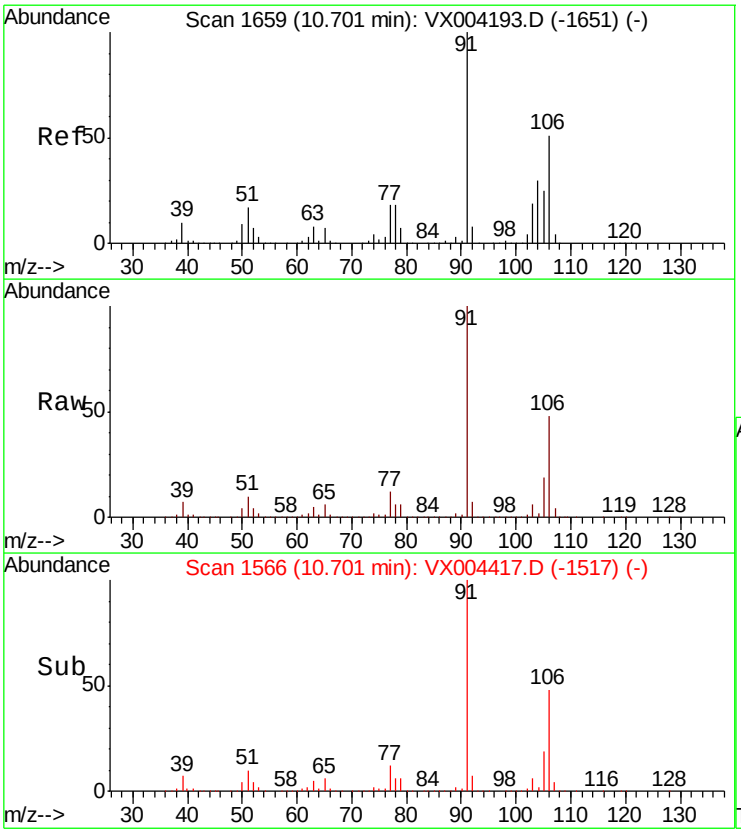
#68
m/p-Xylenes
Concen: 156.62 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:106 Resp: 1298269

Ion	Ratio	Lower	Upper
106	100		
91	197.3	157.1	235.7

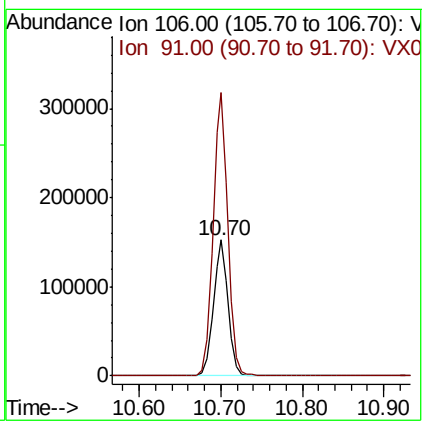


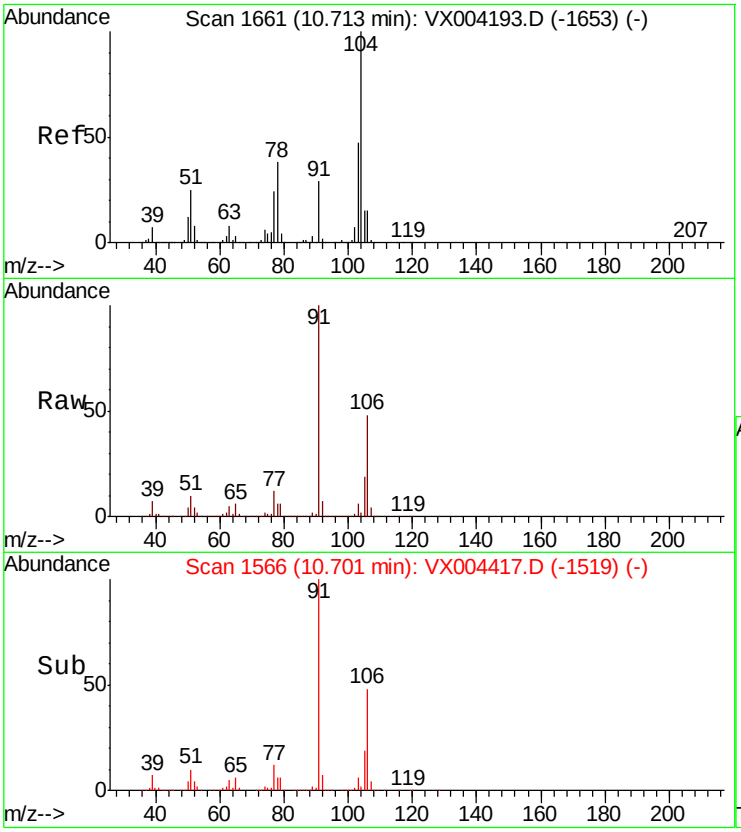


#69
o-Xylene
Concen: 24.57 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion:106 Resp: 192639

Ion	Ratio	Lower	Upper
106	100		
91	210.0	105.1	315.1



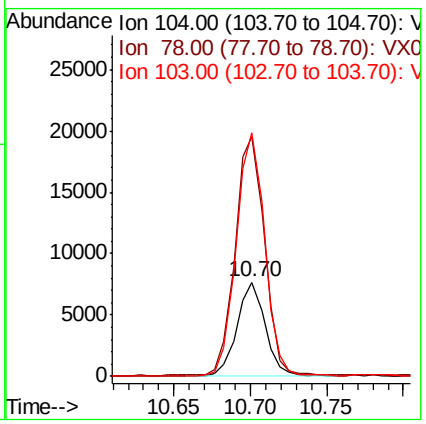


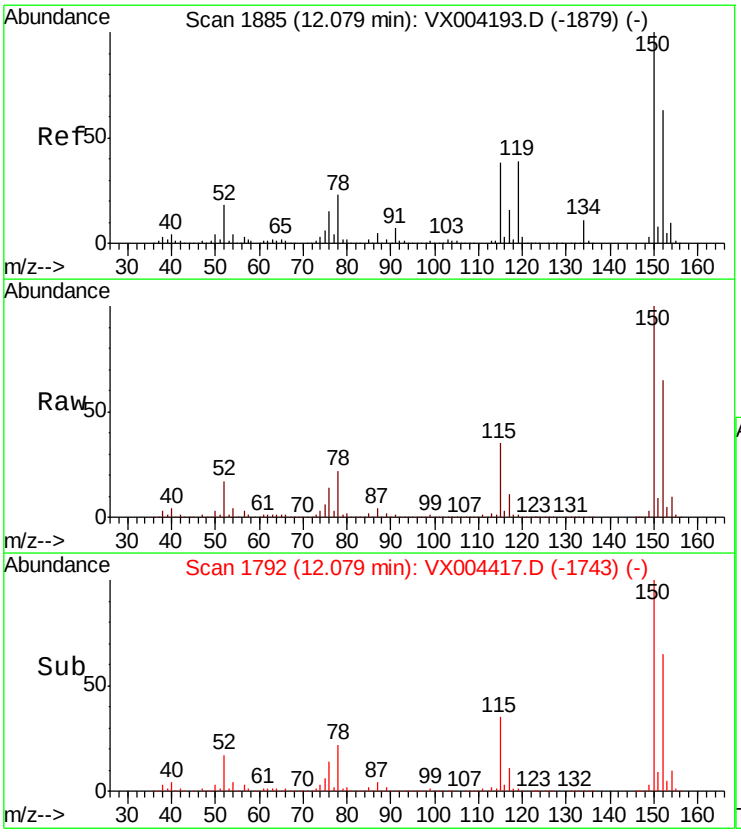
#70
Stvrene
Concen: 0.78 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:104 Resp: 9879

Ion	Ratio	Lower	Upper
104	100		
78	262.0	37.4	56.0#
103	259.5	43.8	65.6#

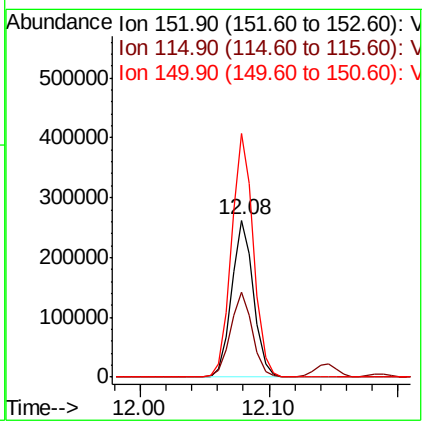


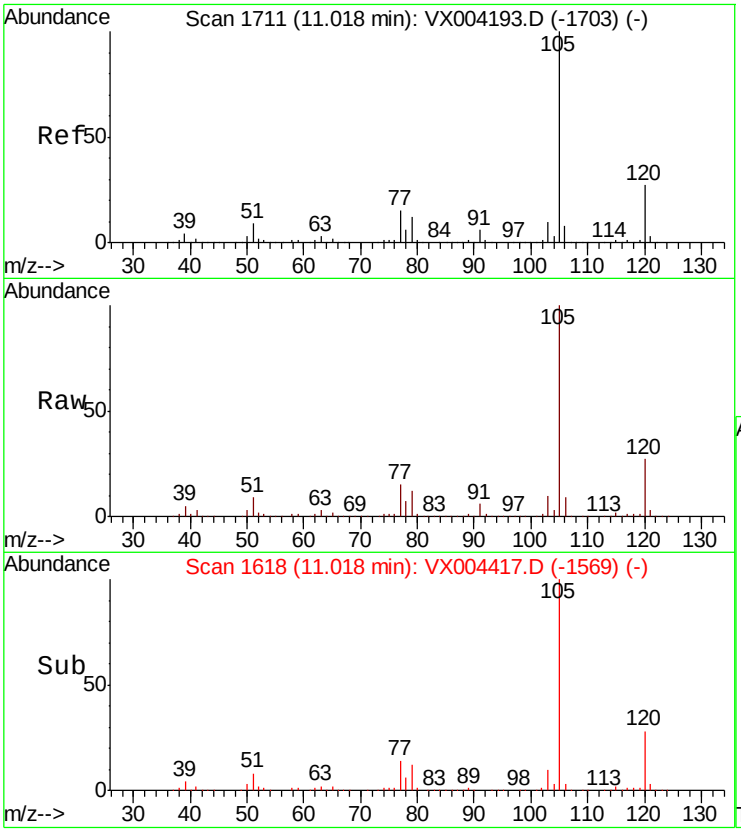


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion:152 Resp: 309549

Ion	Ratio	Lower	Upper
152	100		
115	54.3	39.0	117.0
150	156.5	0.0	351.0



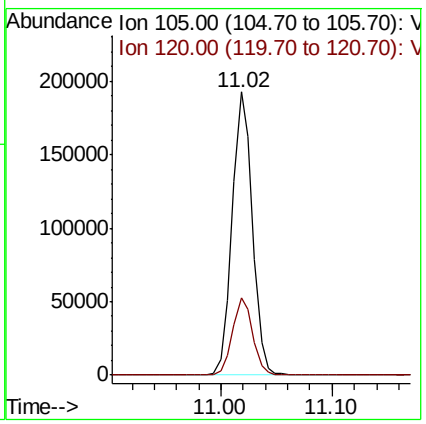


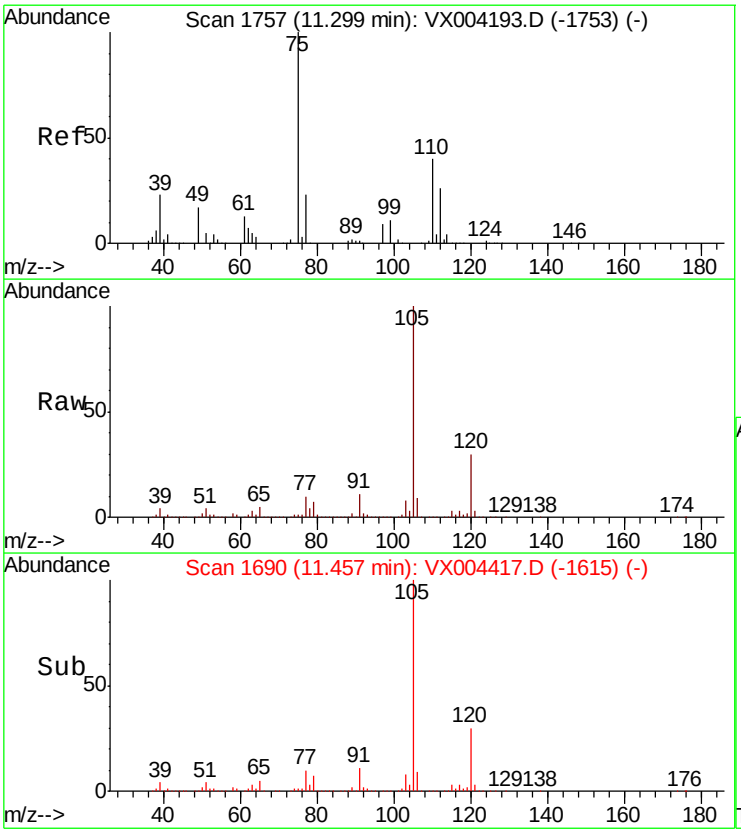
#73
Isopropylbenzene
Concen: 11.89 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:105 Resp: 241765

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

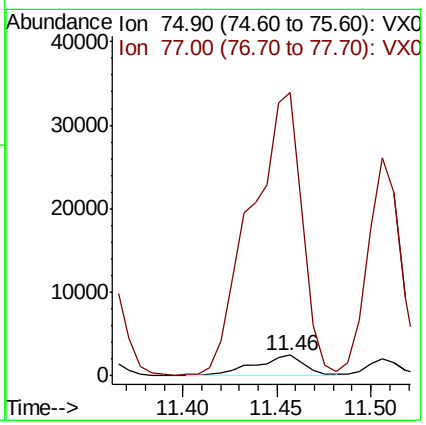


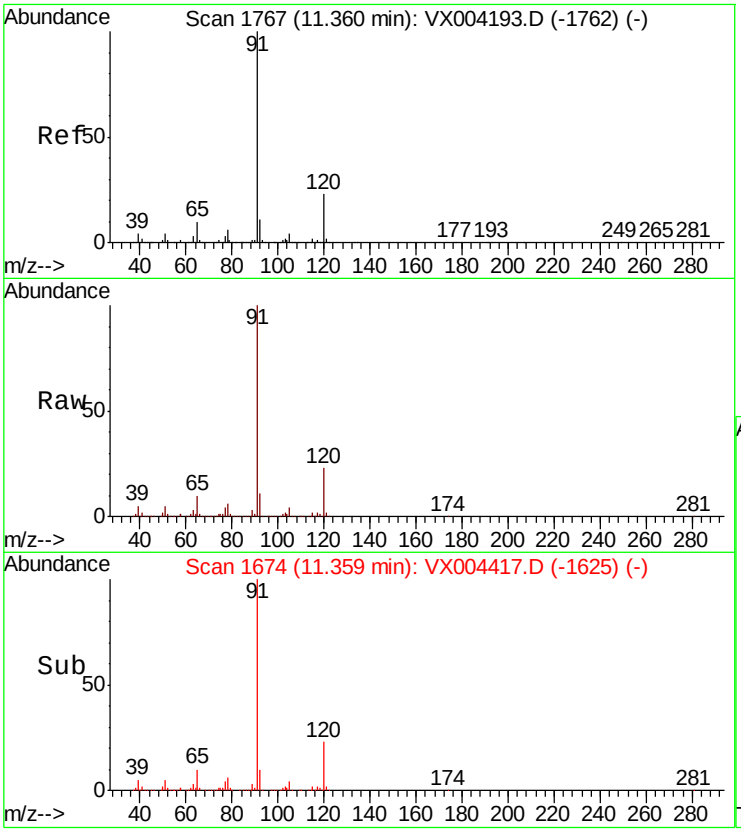


#76
1,2,3-Trichloropropane
Concen: 0.73 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. 0.16 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 75 Resp: 4626

Ion	Ratio	Lower	Upper
75	100		
77	1371.4	20.2	60.6#



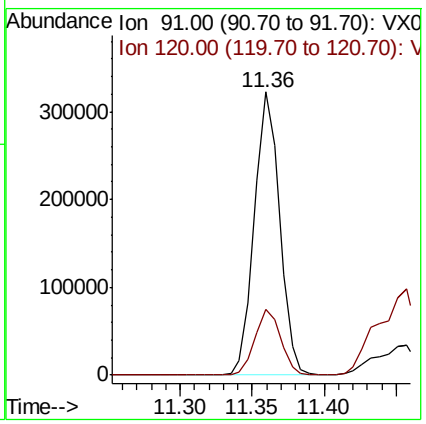


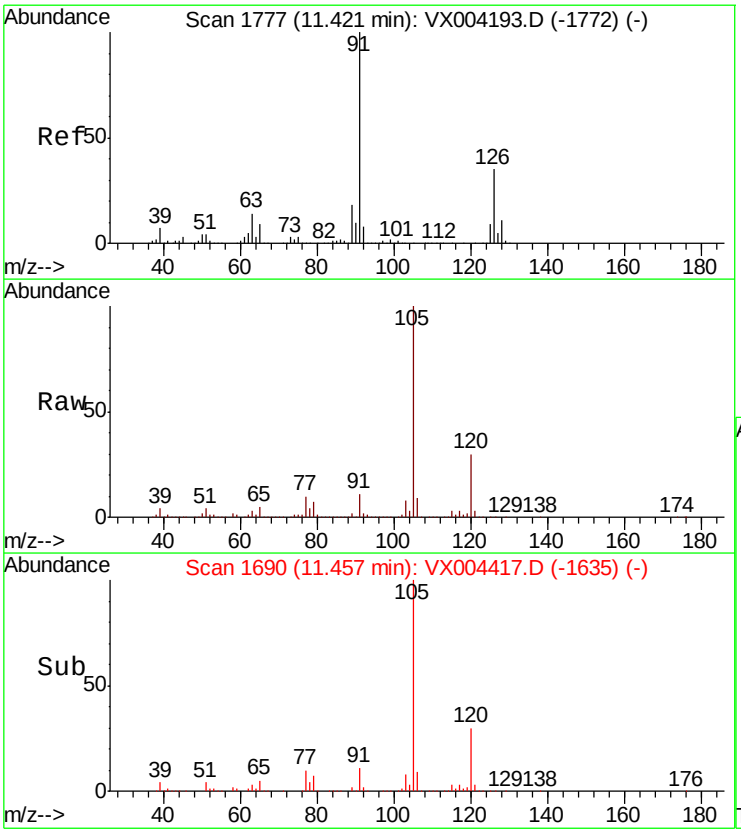
#78
n-propylbenzene
Concen: 16.62 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 91 Resp: 388702

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9

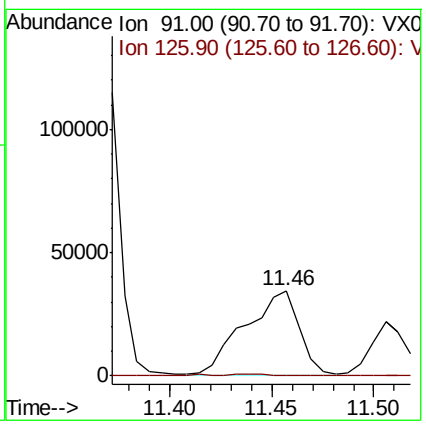


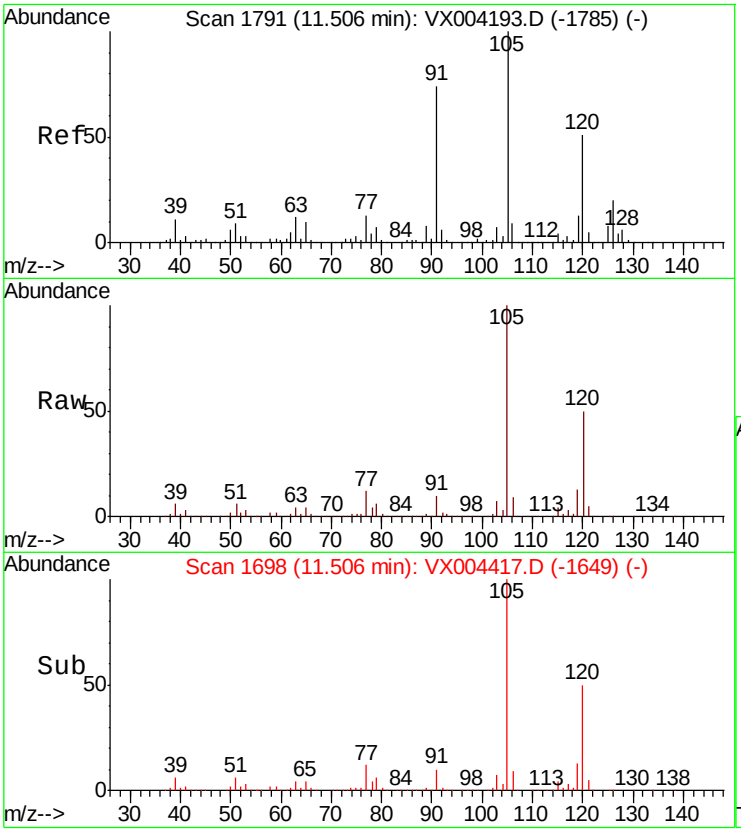


#79
2-Chlorotoluene
Concen: 4.48 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. 0.04 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 91 Resp: 64489

Ion	Ratio	Lower	Upper
91	100		
126	1.3	17.9	53.7#



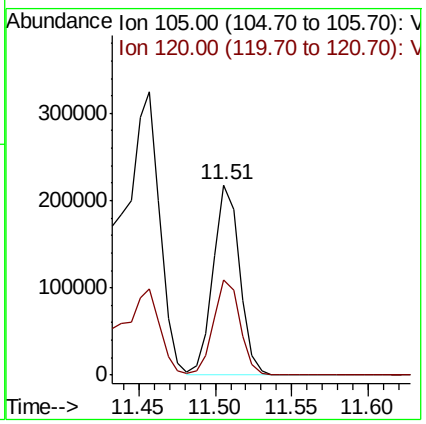


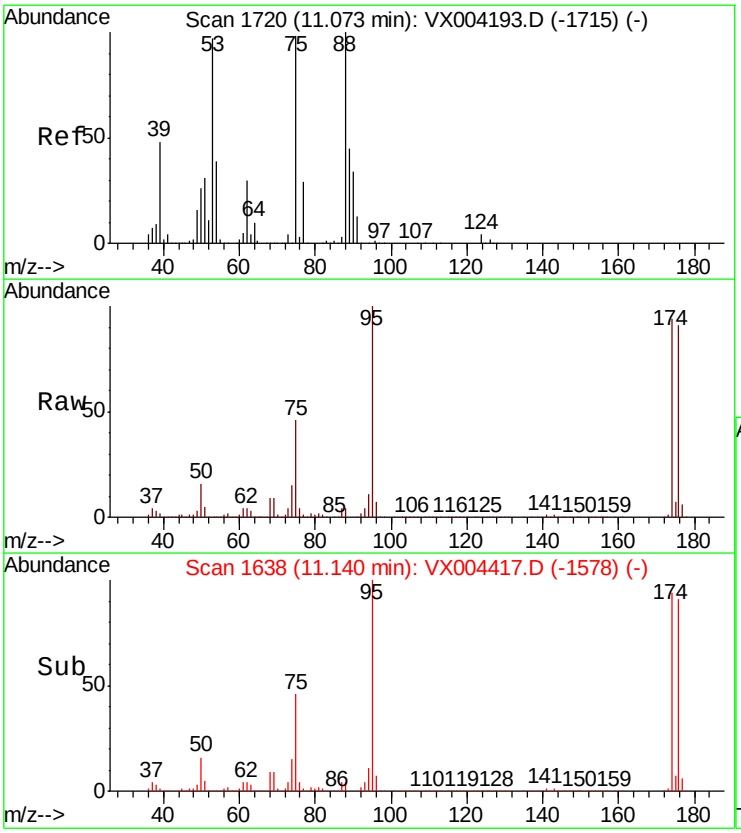
#80
1,3,5-Trimethylbenzene
Concen: 15.54 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:105 Resp: 261638

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.6	76.8

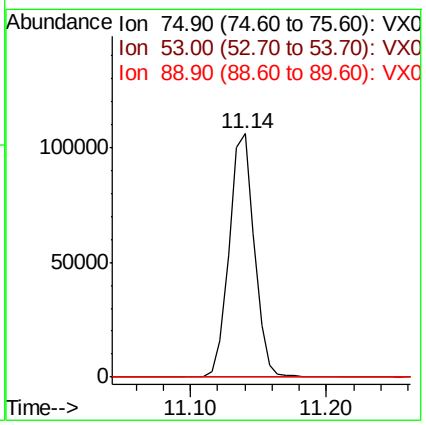


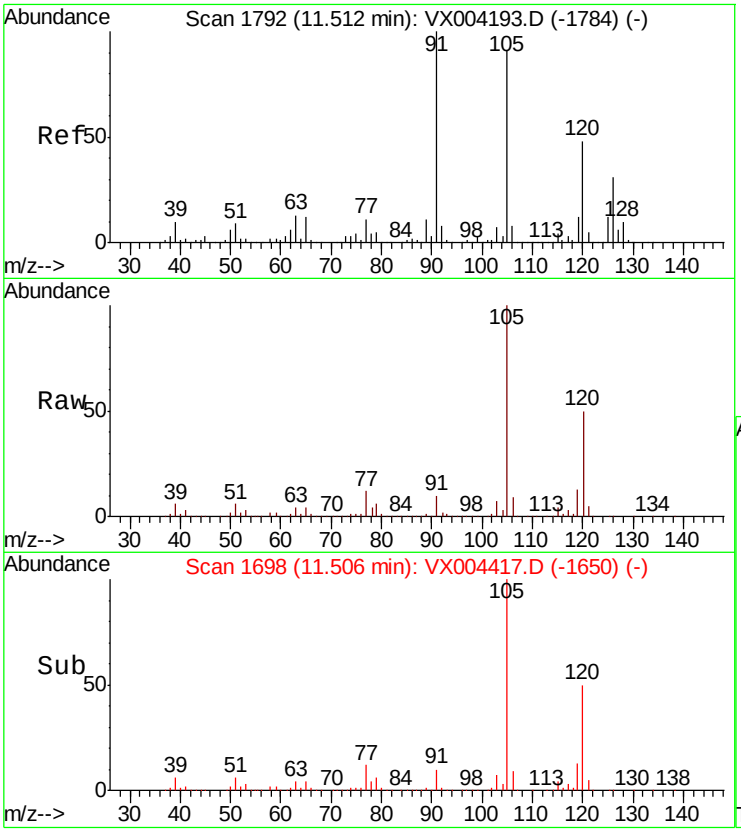


#81
trans-1,4-Dichloro-2-butene
Concen: 70.12 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 75 Resp: 136066

Ion	Ratio	Lower	Upper
75	100		
53	0.0	80.1	120.1#
89	0.0	37.2	55.8#



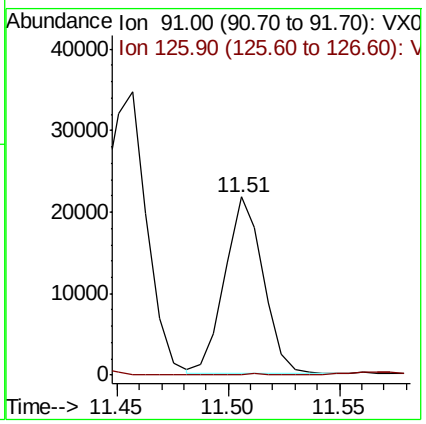


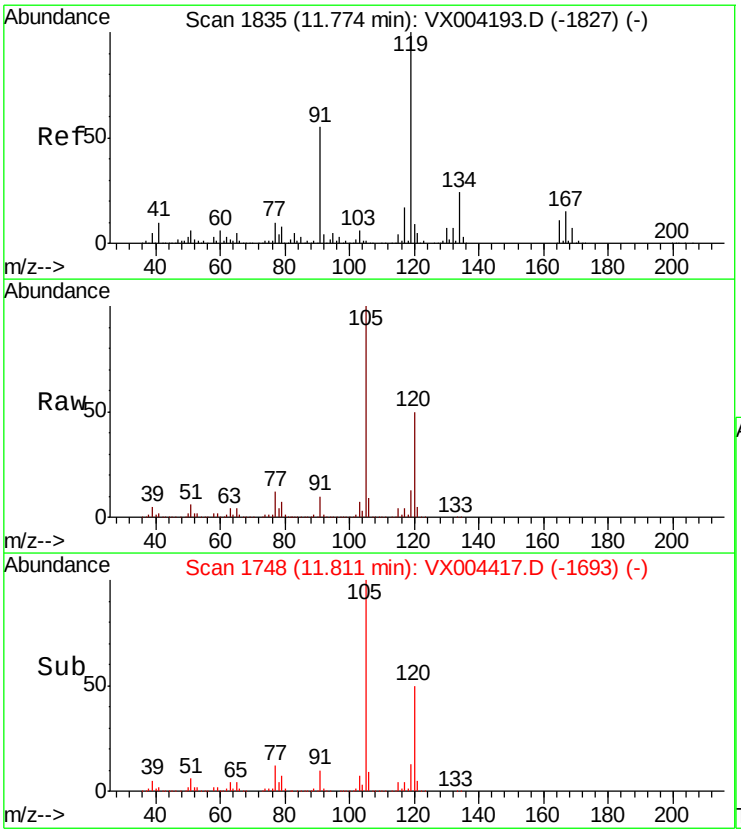
#82
4-Chlorotoluene
Concen: 1.53 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument : MSVOA_X
ClientSampleId : MW-9DL

Tgt Ion: 91 Resp: 25946

Ion	Ratio	Lower	Upper
91	100		
126	0.5	15.5	46.5#

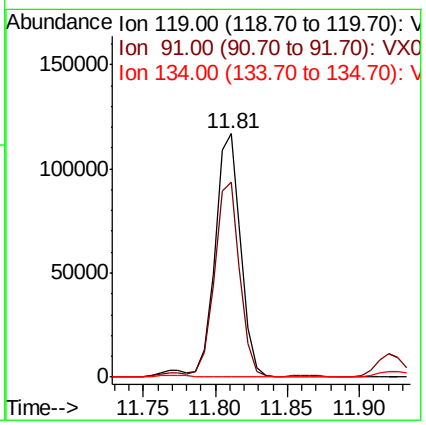


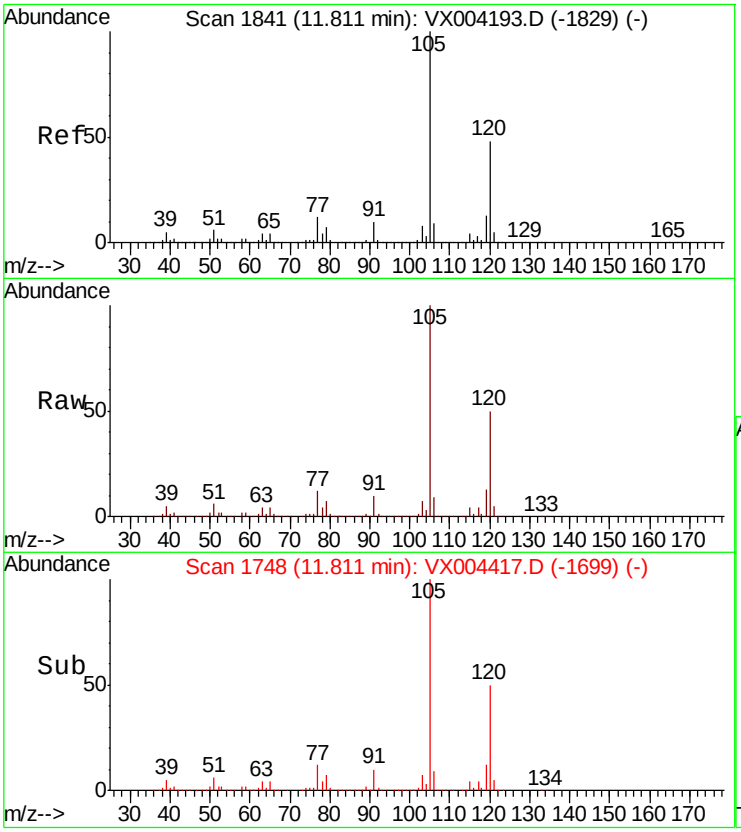


#83
tert-Butylbenzene
Concen: 8.50 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion:119 Resp: 144014

Ion	Ratio	Lower	Upper
119	100		
91	81.1	27.0	81.0#
134	0.3	11.7	35.1#



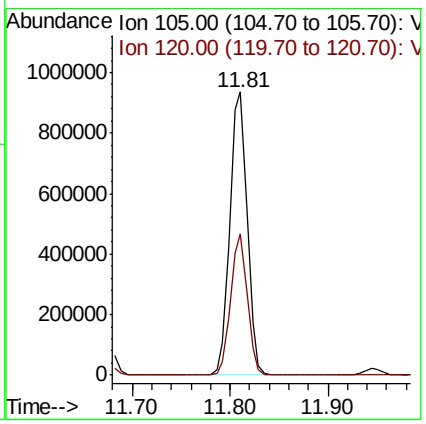


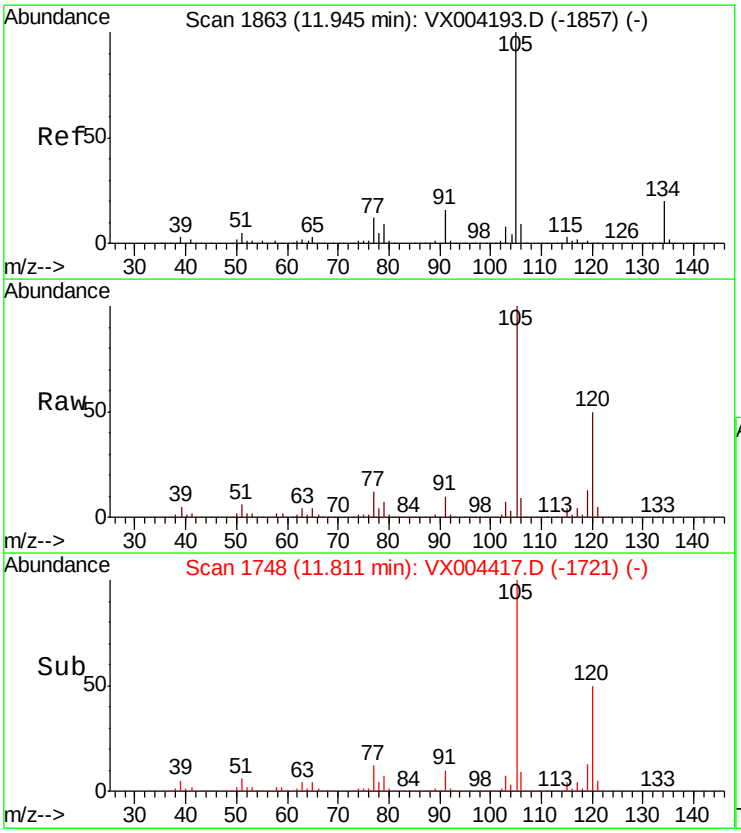
#84
1,2,4-Trimethylbenzene
Concen: 66.55 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:105 Resp: 1150142

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.2	69.6

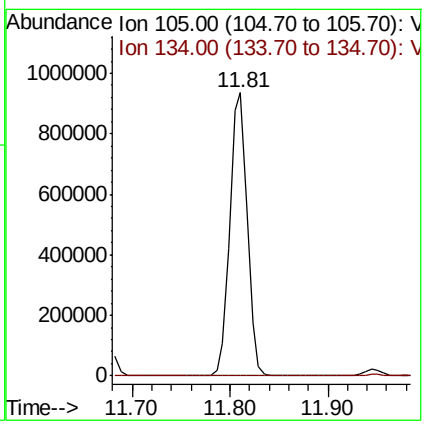


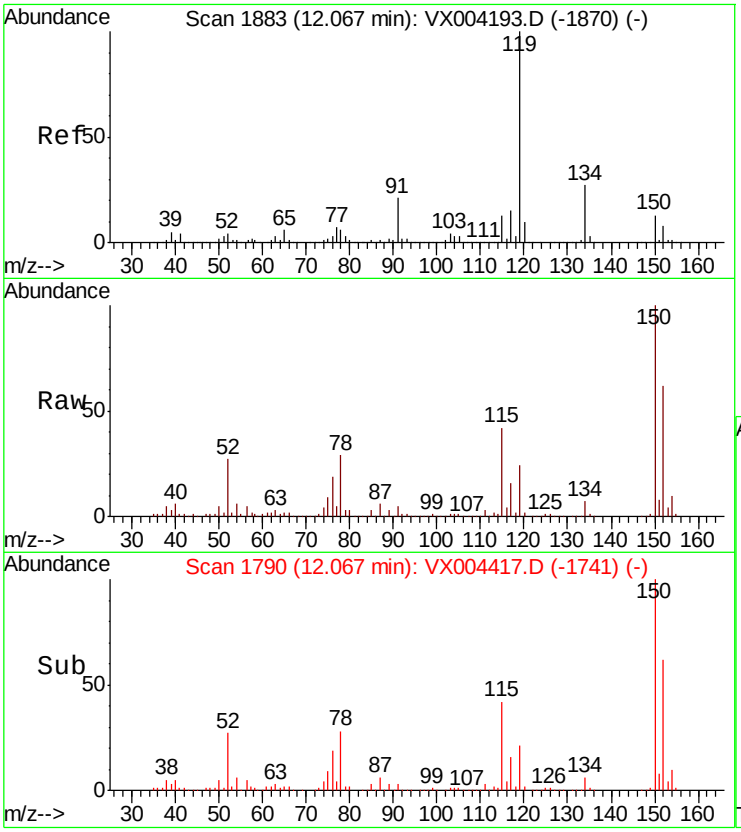


#85
sec-Butylbenzene
Concen: 57.19 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.13 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion:105 Resp: 1150179

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.5#



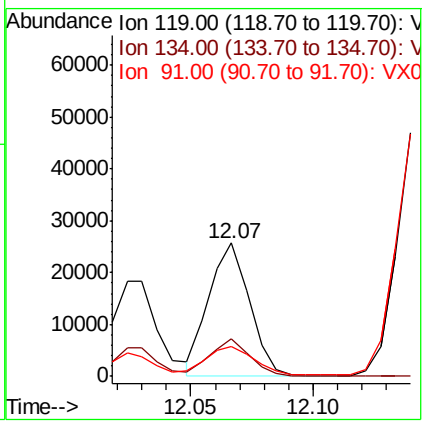


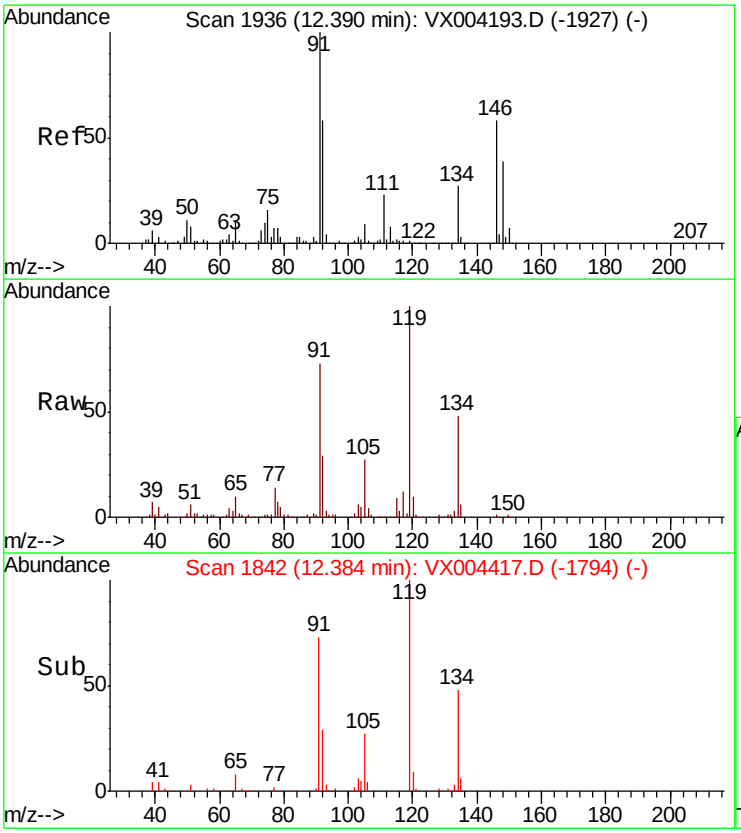
#86
p-Isopropyltoluene
Concen: 1.64 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:119 Resp: 29597

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.2
91	26.1	10.9	32.7

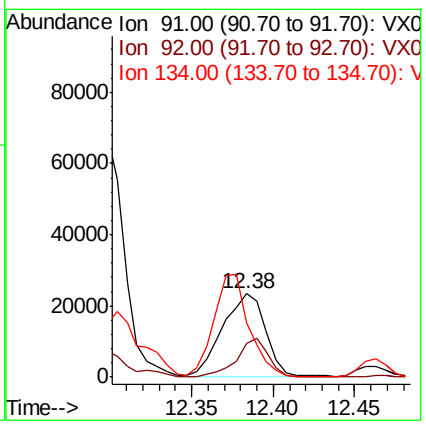


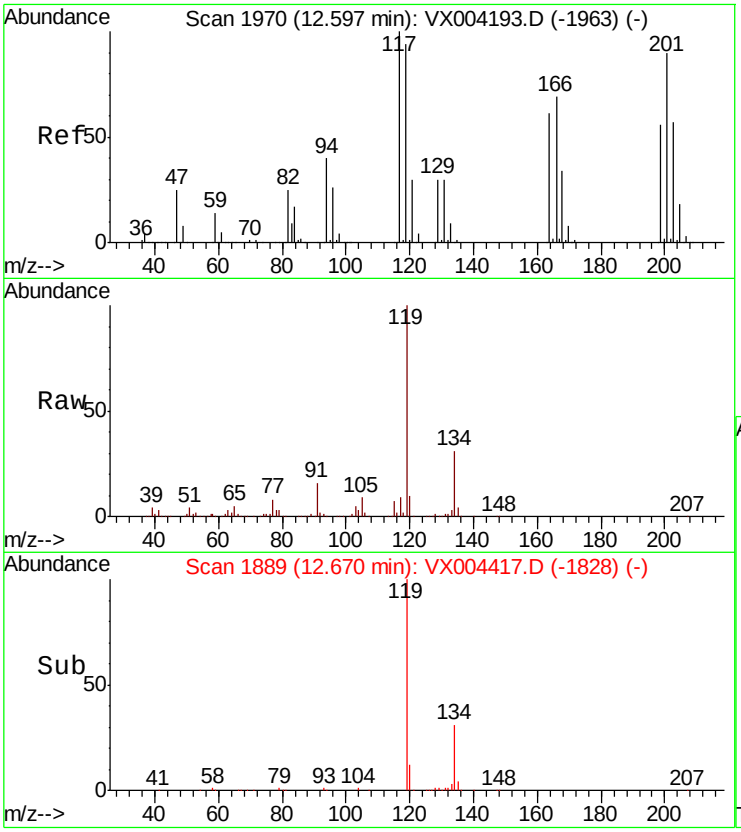


#89
n-Butylbenzene
Concen: 2.89 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 91 Resp: 42332

Ion	Ratio	Lower	Upper
91	100		
92	34.0	27.3	81.9
134	102.3	13.6	40.7#



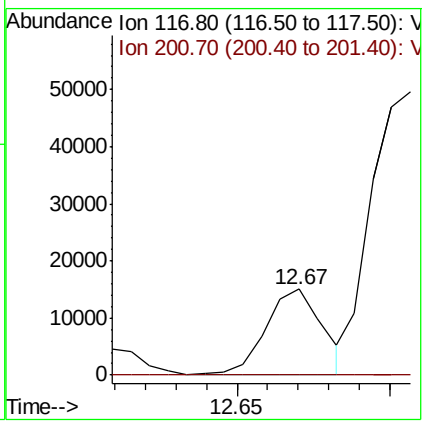


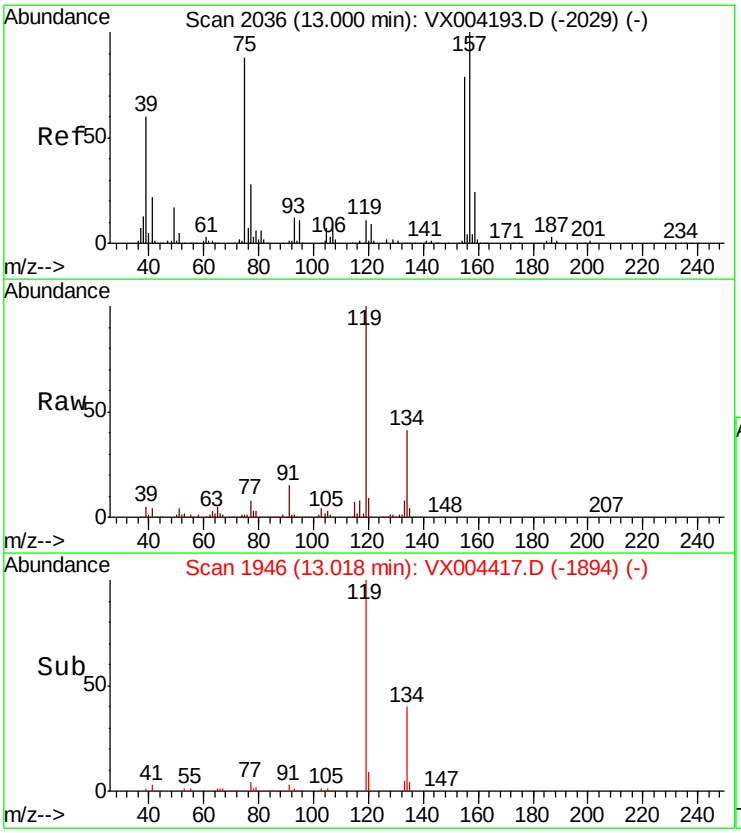
#90
Hexachloroethane
Concen: 7.59 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:117 Resp: 19127

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

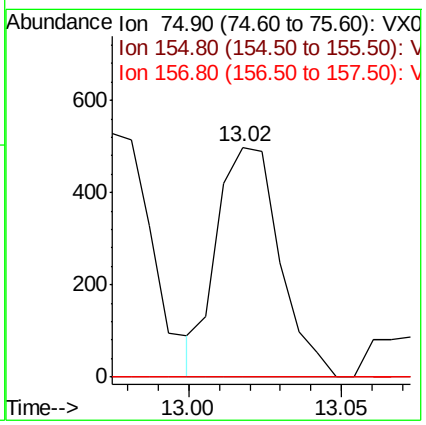


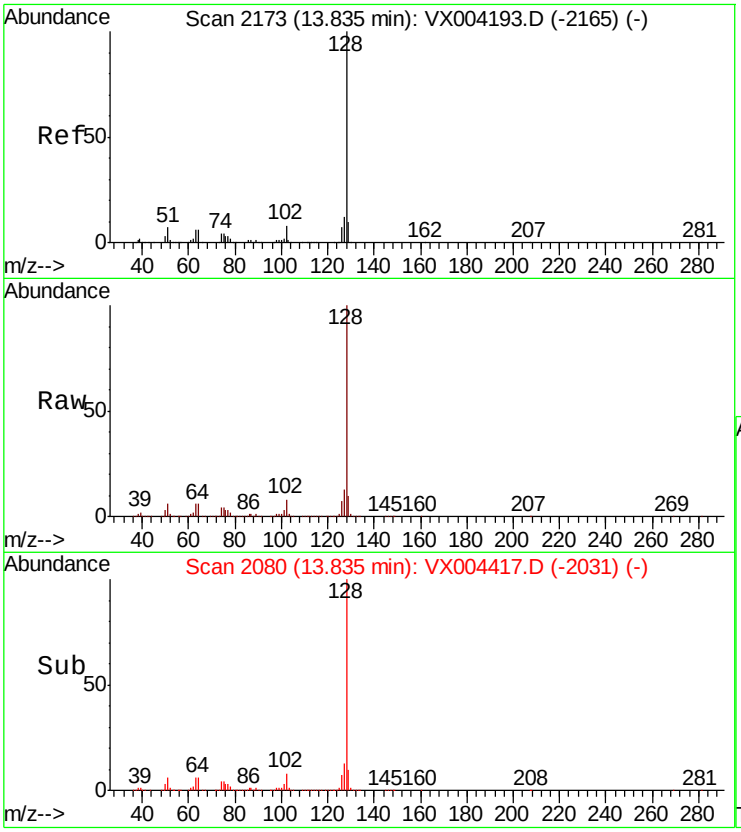


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.56 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Tgt Ion: 75 Resp: 708

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.0	144.2#
157	0.0	61.4	184.1#





#95
Naphthalene
Concen: 51.13 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004417.D
Acq: 07 Sep 2018 19:39

Instrument :
MSVOA_X
ClientSampleId :
MW-9DL

Tgt Ion:128 Resp: 1032614

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.6	8.6	12.8