Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013664.D
Acq On : 27 Nov 2019 20:08
Operator : JC/SP
Sample : K6027-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 28 03:34:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	692505	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1088529	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	982751	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	457644	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	391300	48.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.36%				
35) Dibromofluoromethane	5.49	113	324711	48.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.50%				
50) Toluene-d8	8.71	98	1311331	50.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.04%				
62) 4-Bromofluorobenzene	11.13	95	448702	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	2244	0.259	ug/l		97
6) Chloroethane	1.74	64	4166	0.752	ug/l	#	41
11) Tert butyl alcohol	3.03	59	5014	2.527	ug/l	#	74
13) Acrolein	2.25	56	8055	11.928	ug/l	#	1
14) Allyl chloride	2.80	41	9481	0.793	ug/l	#	1
15) Acrylonitrile	3.18	53	3903	0.953	ug/l	#	33
16) Acetone	2.43	43	30844	7.772	ug/l		100
17) Carbon Disulfide	2.56	76	4714	0.251	ug/l		96
18) Methyl Acetate	2.84	43	23258	2.105	ug/l	#	56
19) Methyl tert-butyl Ether	3.19	73	154171	7.062	ug/l	#	68
22) Diisopropyl ether	3.84	45	4879	0.212	ug/l	#	56
25) 2-Butanone	4.67	43	7032	1.192	ug/l		94
27) cis-1,2-Dichloroethene	4.59	96	2222	0.269	ug/l		39
29) Tetrahydrofuran	5.11	42	1254	0.345	ug/l	#	63
30) Chloroform	5.19	83	2881	0.226	ug/l	#	66
31) Cyclohexane	5.57	56	101944	8.585	ug/l		94
36) 1,1-Dichloropropene	5.65	75	46661	4.722	ug/l	#	50
38) Carbon Tetrachloride	5.65	117	61782	6.781	ug/l	#	15
39) Methylcyclohexane	7.45	83	161180	13.196	ug/l		92
40) Benzene	6.14	78	3453472	114.754	ug/l		99
41) Methacrylonitrile	5.05	41	2622	0.431	ug/l	#	27
42) 1,2-Dichloroethane	6.14	62	29890	2.912	ug/l		75
43) Isopropyl Acetate	6.42	43	391294	21.441	ug/l	#	18
44) Trichloroethene	7.22	130	2869	0.347	ug/l		99
48) Methyl methacrylate	7.73	41	14982	1.690	ug/l	#	37
49) 1,4-Dioxane	7.72	88	466	2.348	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	9454	0.824	ug/l	#	83
52) Toluene	8.78	92	80468	4.304	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	20650	2.741	ug/l	#	21
56) Ethyl methacrylate	9.16	69	4331	0.358	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.26	63	1056	0.222	ug/l		95
59) 2-Hexanone	9.50	43	5364	0.599	ug/l		97
64) Tetrachloroethene	9.33	164	12345	1.684	ug/l		88
67) Ethyl Benzene	10.24	91	1138575	32.473	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013664.D
Acq On : 27 Nov 2019 20:08
Operator : JC/SP
Sample : K6027-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 28 03:34:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.35	106	509942	37.988	ug/l		100
69) o-Xylene	10.70	106	162321	12.398	ug/l		98
70) Styrene	10.70	104	10401	0.472	ug/l	#	1
73) Isopropylbenzene	11.01	105	32227	1.004	ug/l		97
76) 1,2,3-Trichloropropane	11.13	75	219025	21.279	ug/l	#	39
78) n-propylbenzene	11.35	91	42003	1.172	ug/l		99
79) 2-Chlorotoluene	11.43	91	22495	1.046	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.50	105	322268	12.249	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	219025	58.214	ug/l	#	11
82) 4-Chlorotoluene	11.50	91	32678	1.312	ug/l	#	45
84) 1,2,4-Trimethylbenzene	11.81	105	665738	24.932	ug/l		99
85) sec-Butylbenzene	11.81	105	665738	21.797	ug/l	#	55
86) p-Isopropyltoluene	12.02	119	18899	0.665	ug/l		93
89) n-Butylbenzene	12.37	91	36594	1.510	ug/l	#	1
90) Hexachloroethane	12.67	117	24289	4.729	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1766	0.728	ug/l	#	11
95) Naphthalene	13.83	128	104741	3.379	ug/l		97

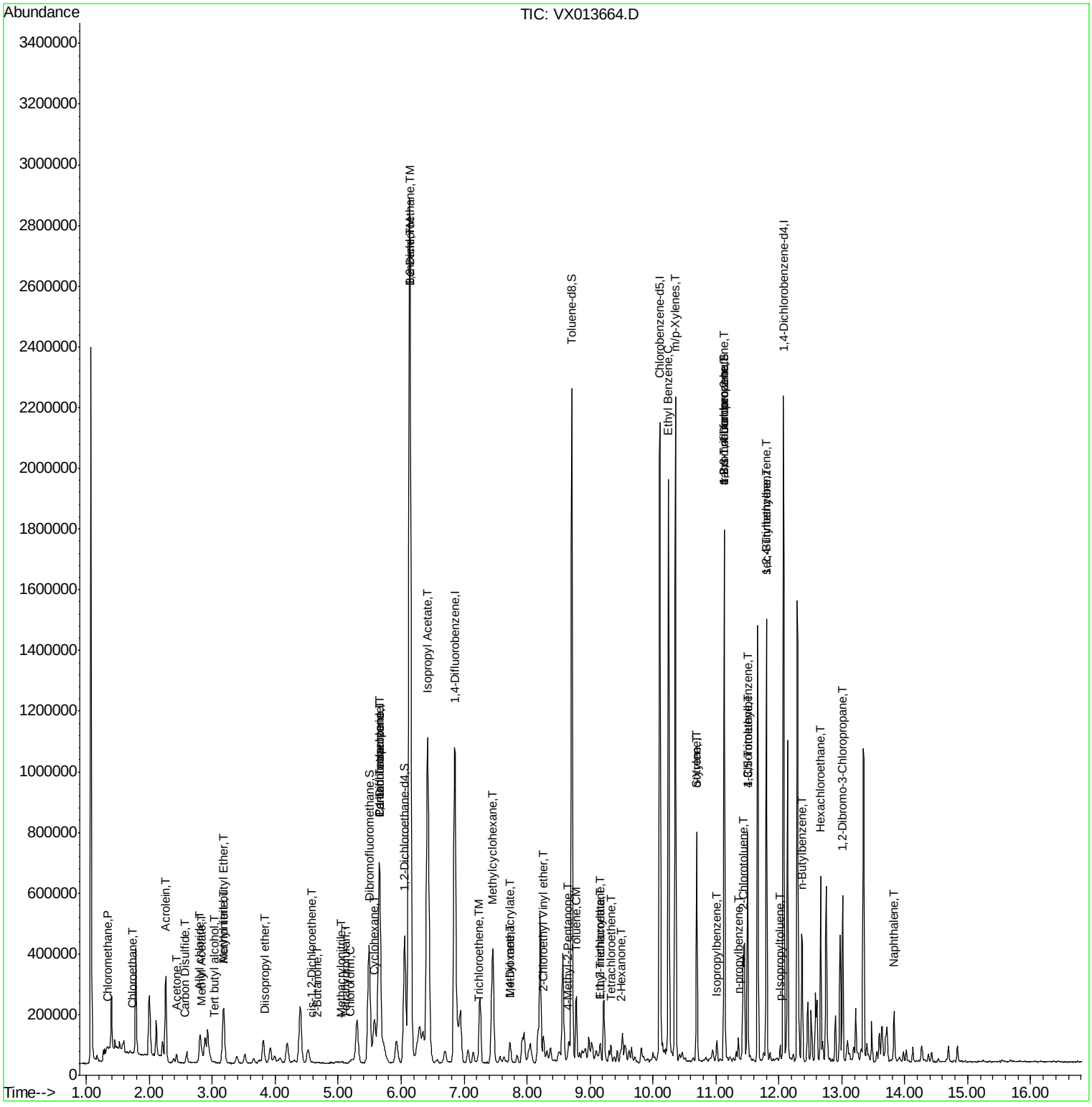
(#) = qualifier out of range (m) = manual integration (+) = signals summed

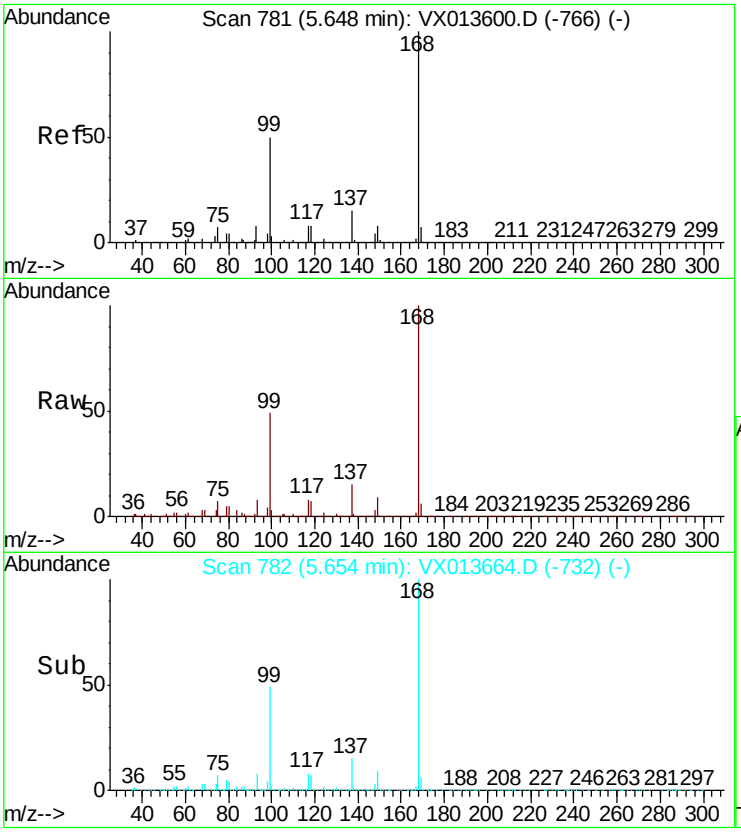
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013664.D
Acq On : 27 Nov 2019 20:08
Operator : JC/SP
Sample : K6027-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 28 03:34:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



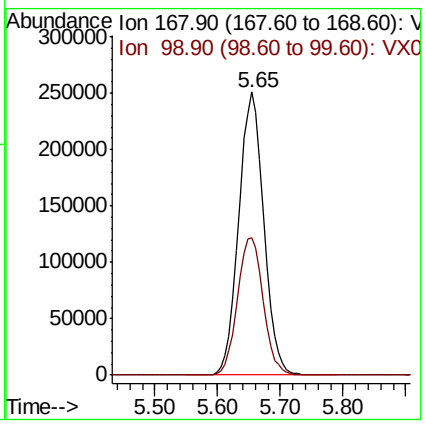


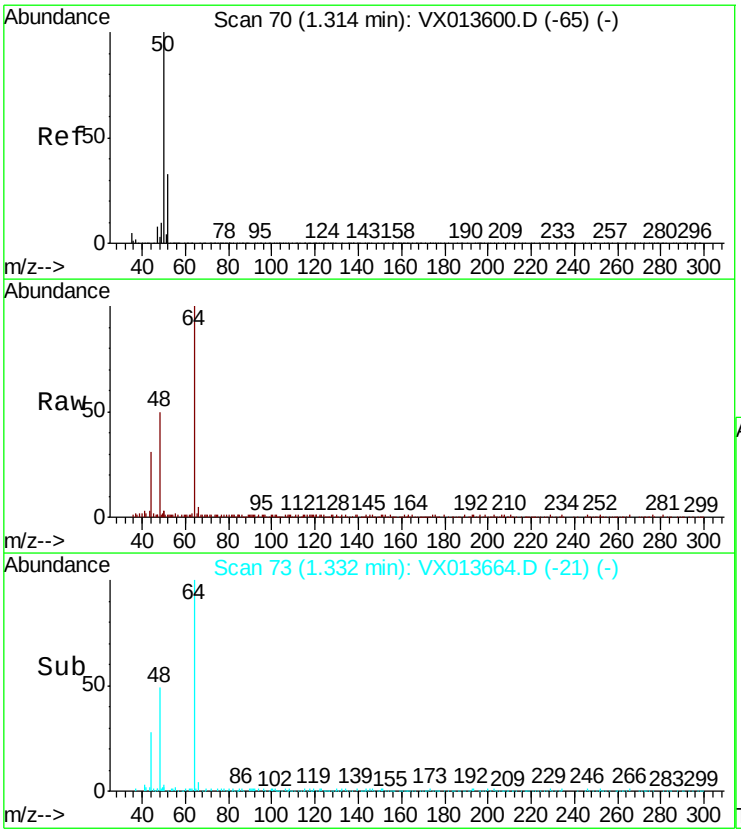
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 692505

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.8	59.8

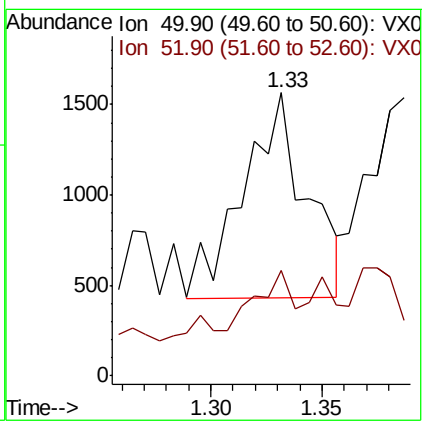


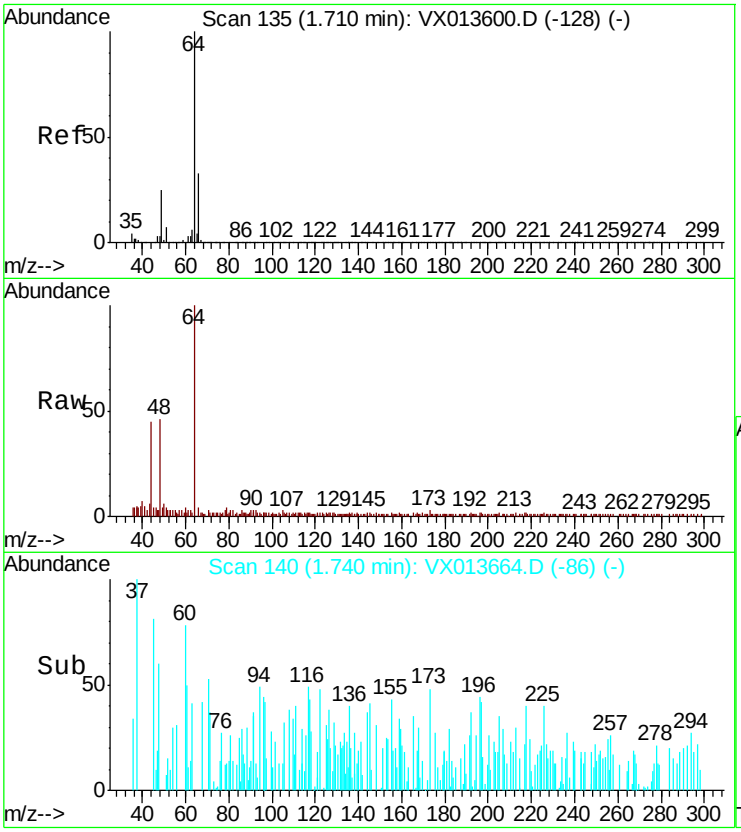


#3
Chloromethane
Concen: 0.259 ug/l
RT: 1.33 min Scan# 73
Delta R.T. 0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 50 Resp: 2244

Ion	Ratio	Lower	Upper
50	100		
52	30.7	26.0	39.0



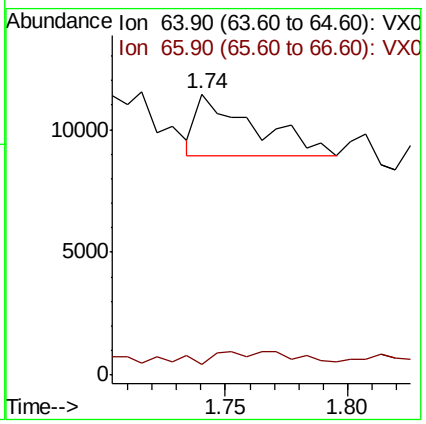


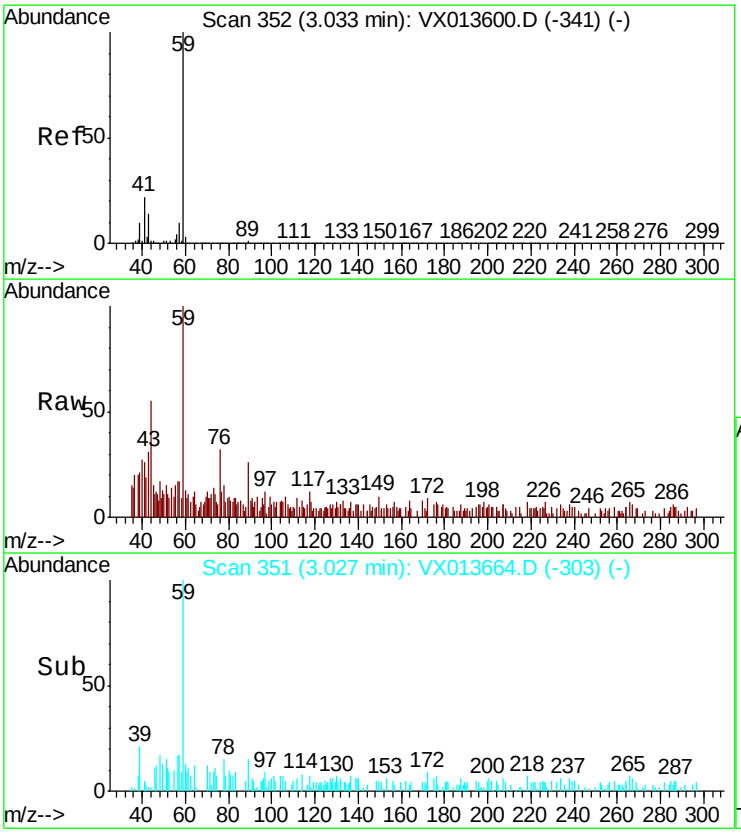
#6
Chloroethane
Concen: 0.752 ug/l
RT: 1.74 min Scan# 140
Delta R.T. 0.03 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 4166

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.7	40.1#

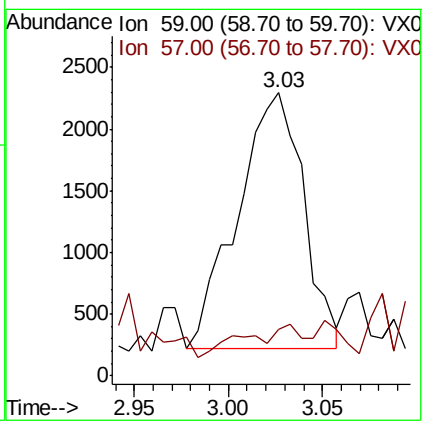


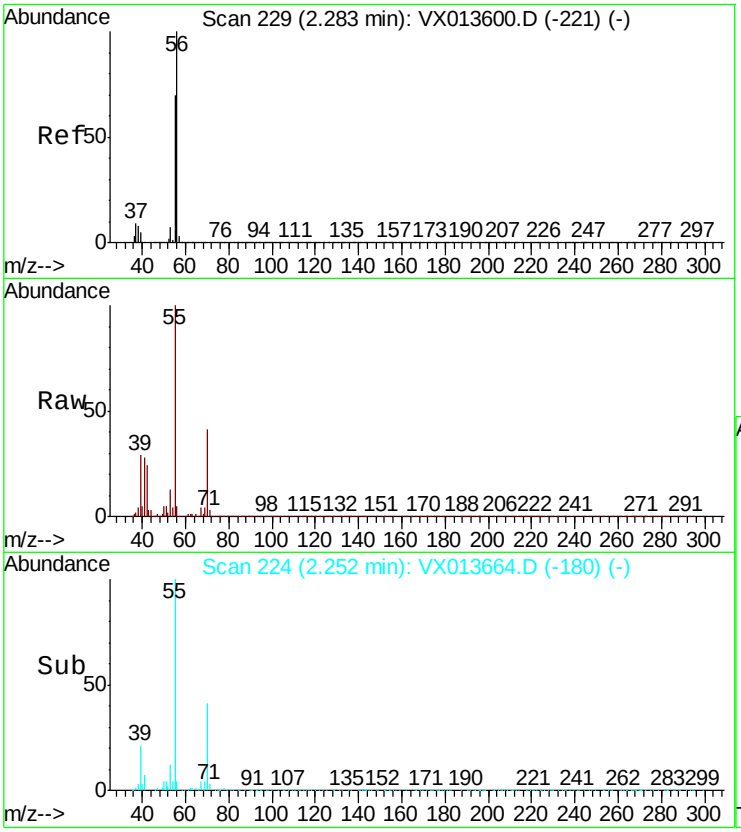


#11
Tert butyl alcohol
Concen: 2.527 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 59 Resp: 5014

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#



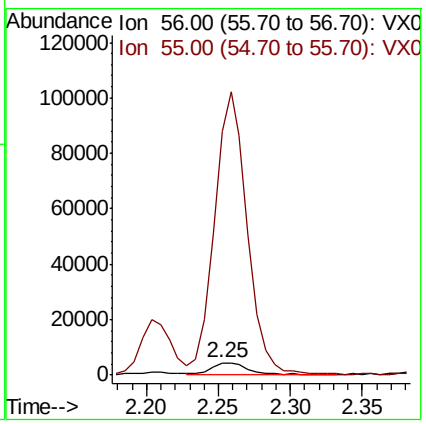


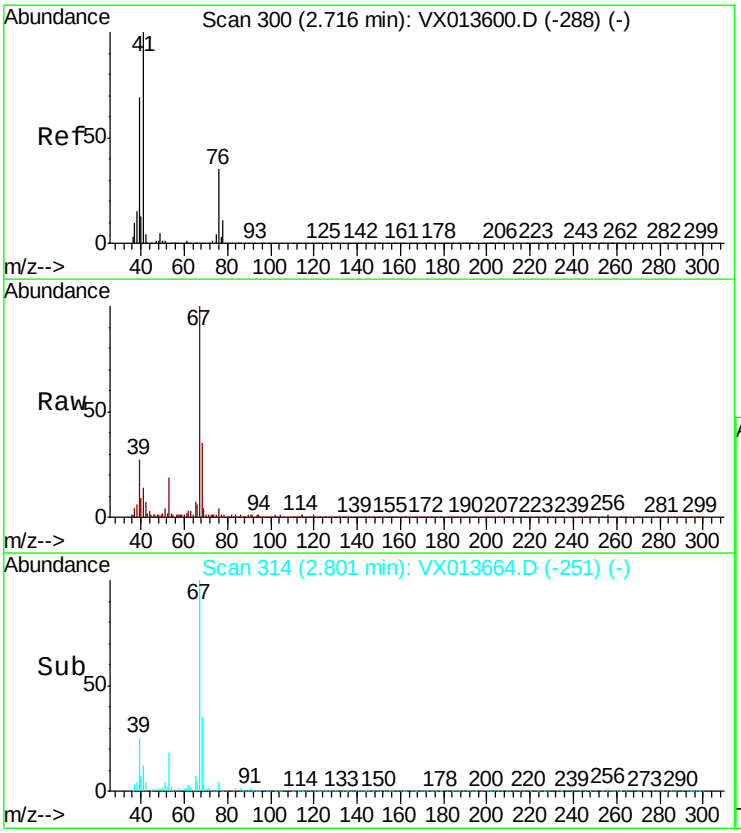
#13
Acrolein
Concen: 11.928 ug/l
RT: 2.25 min Scan# 224
Delta R.T. -0.03 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 8055

Ion	Ratio	Lower	Upper
56	100		
55	1987.4	56.2	84.4#

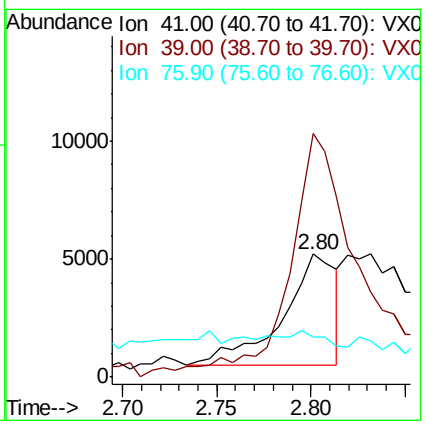


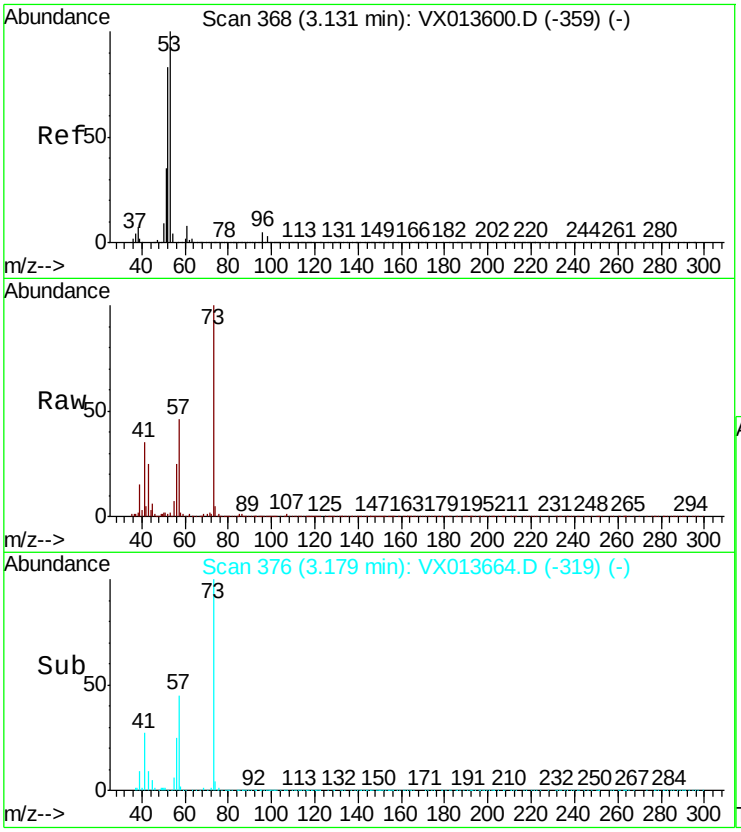


#14
Allyl chloride
Concen: 0.793 ug/l
RT: 2.80 min Scan# 314
Delta R.T. 0.09 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 41 Resp: 9481

Ion	Ratio	Lower	Upper
41	100		
39	278.2	51.7	77.5#
76	0.0	25.9	38.9#



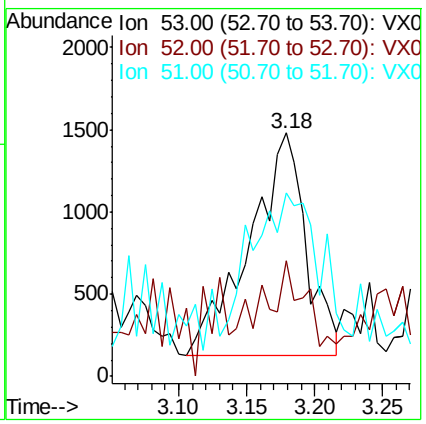


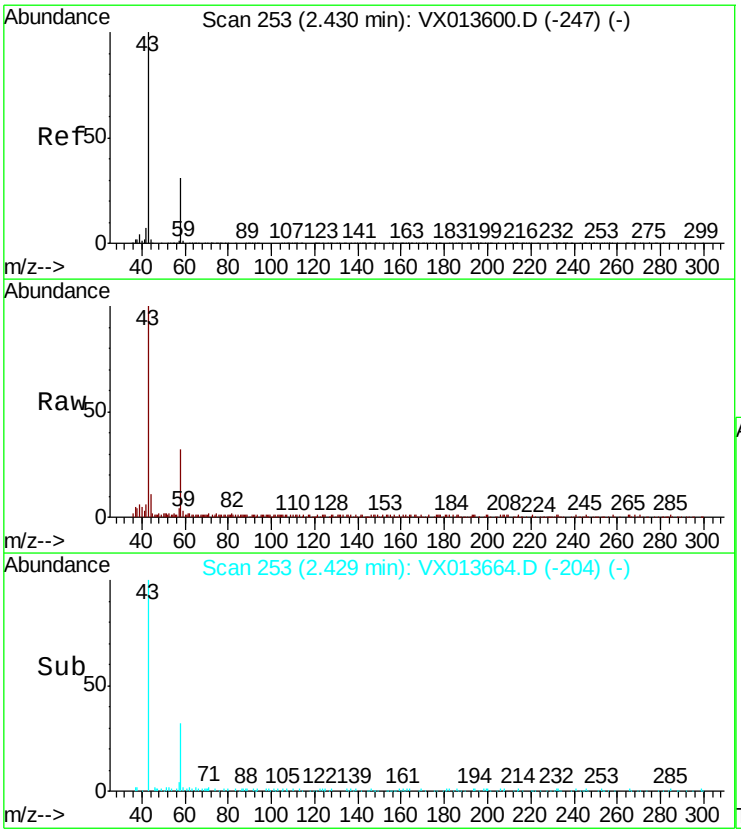
#15
Acrylonitrile
Concen: 0.953 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.05 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 3903

Ion	Ratio	Lower	Upper
53	100		
52	23.9	66.2	99.2#
51	77.6	29.0	43.6#

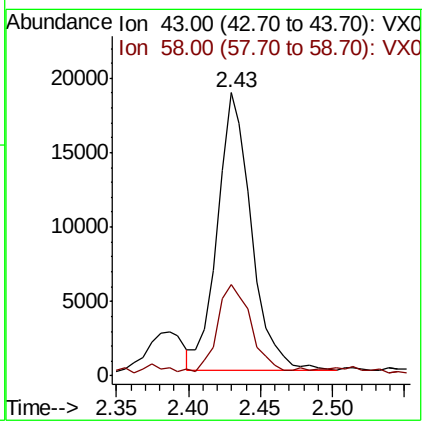


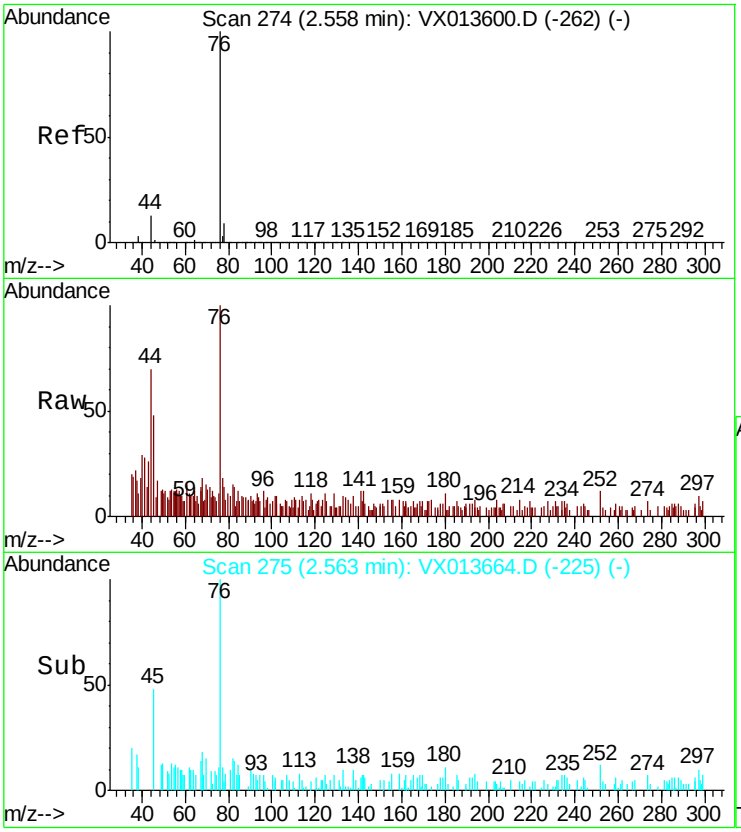


#16
Acetone
Concen: 7.772 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 43 Resp: 30844

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	36.8



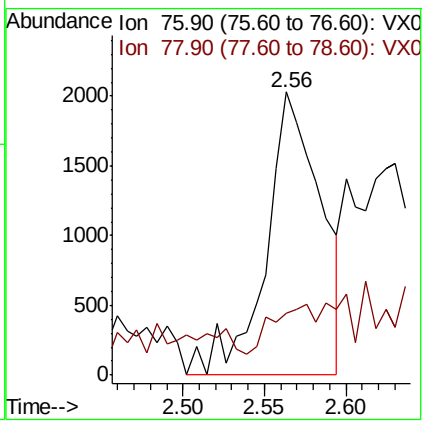


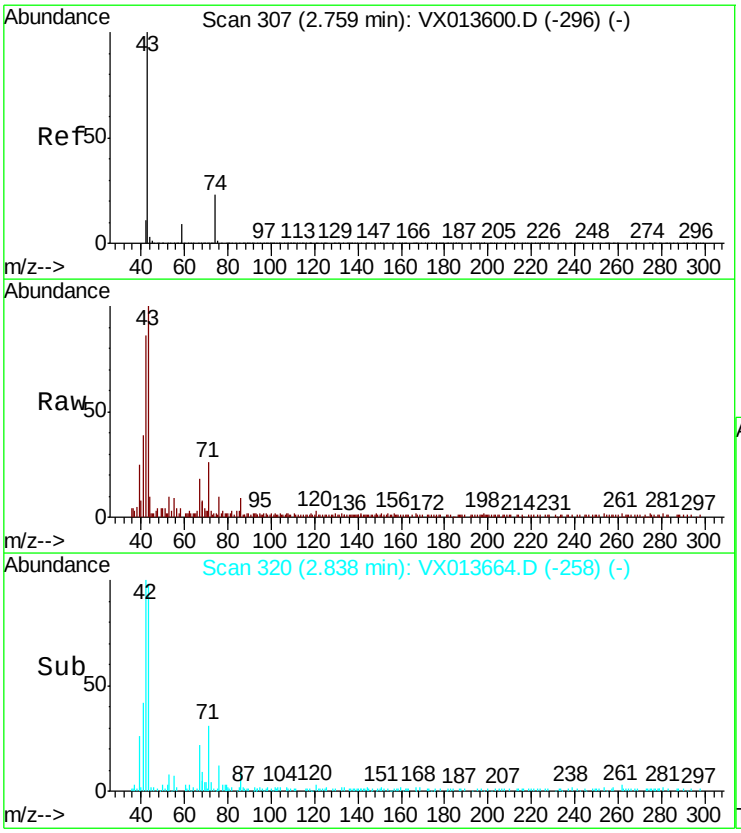
#17
Carbon Disulfide
Concen: 0.251 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 4714

Ion	Ratio	Lower	Upper
76	100		
78	7.5	7.2	10.8

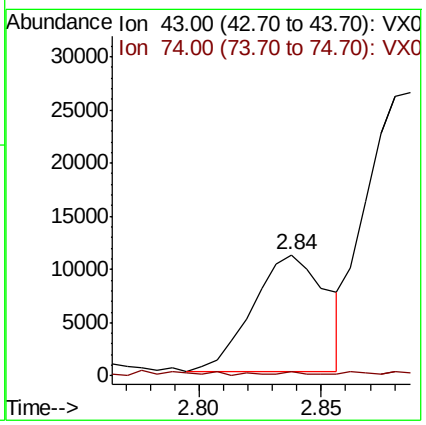


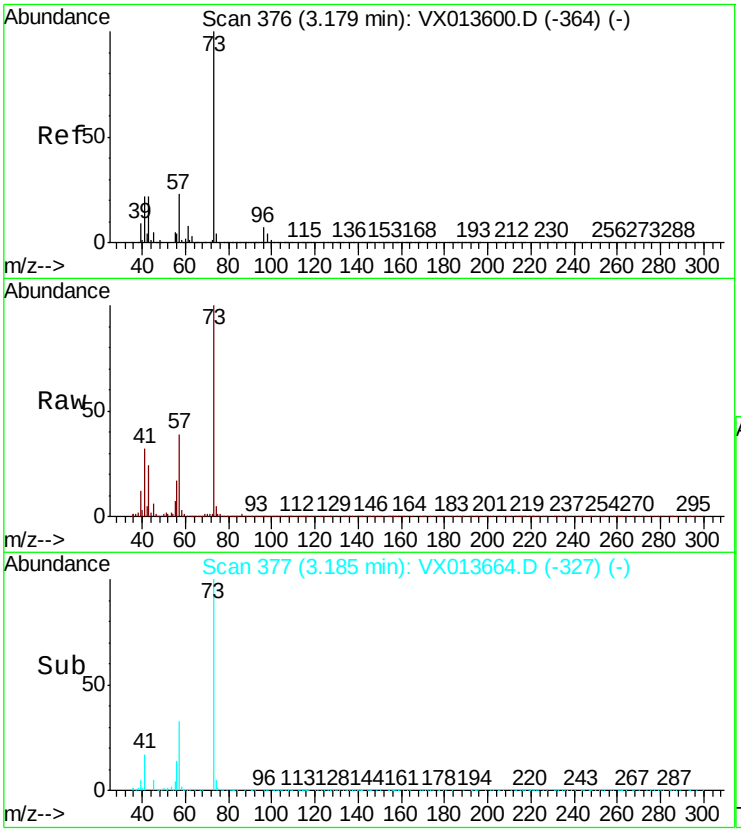


#18
Methyl Acetate
Concen: 2.105 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.08 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 43 Resp: 23258

Ion	Ratio	Lower	Upper
43	100		
74	2.7	19.5	29.3#



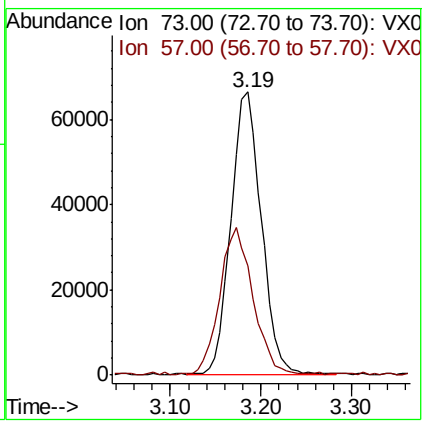


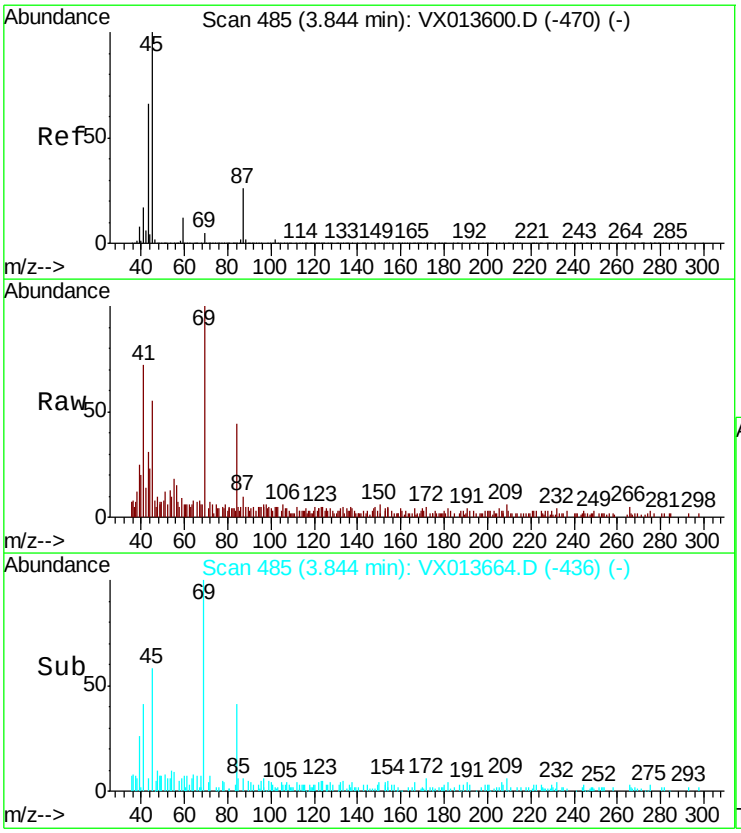
#19
Methyl tert-butyl Ether
Concen: 7.062 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 154171

Ion	Ratio	Lower	Upper
73	100		
57	38.4	18.3	27.5#

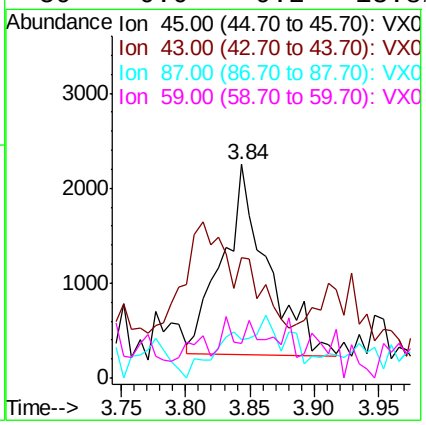


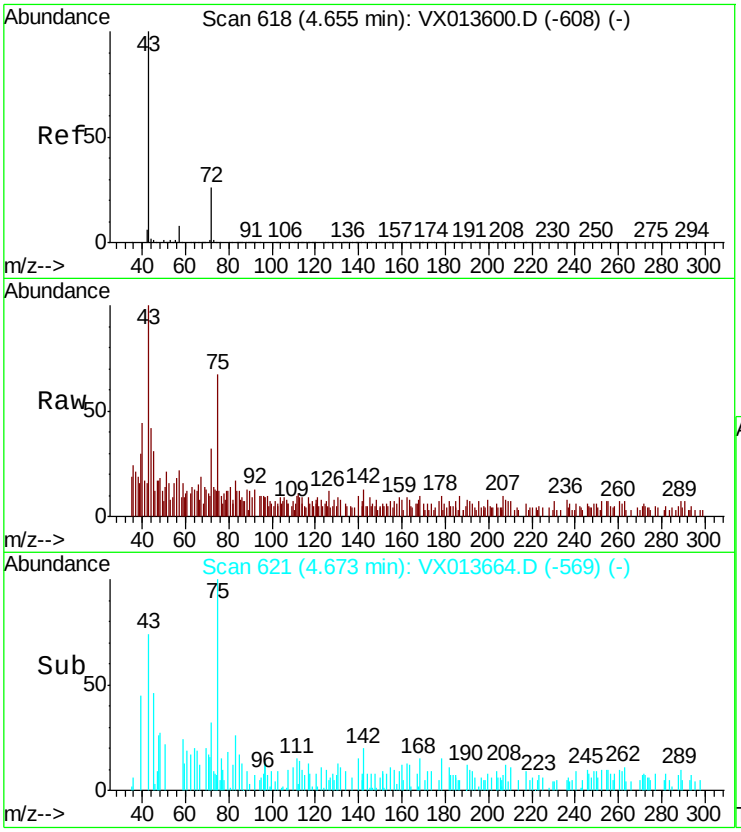


#22
Diisopropyl ether
Concen: 0.212 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 45 Resp: 4879

Ion	Ratio	Lower	Upper
45	100		
43	17.9	52.6	79.0#
87	21.4	21.1	31.7
59	0.0	9.2	13.8#



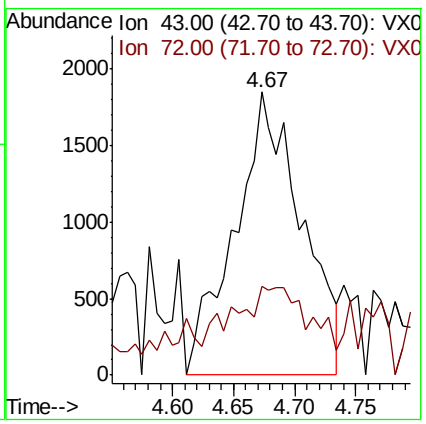


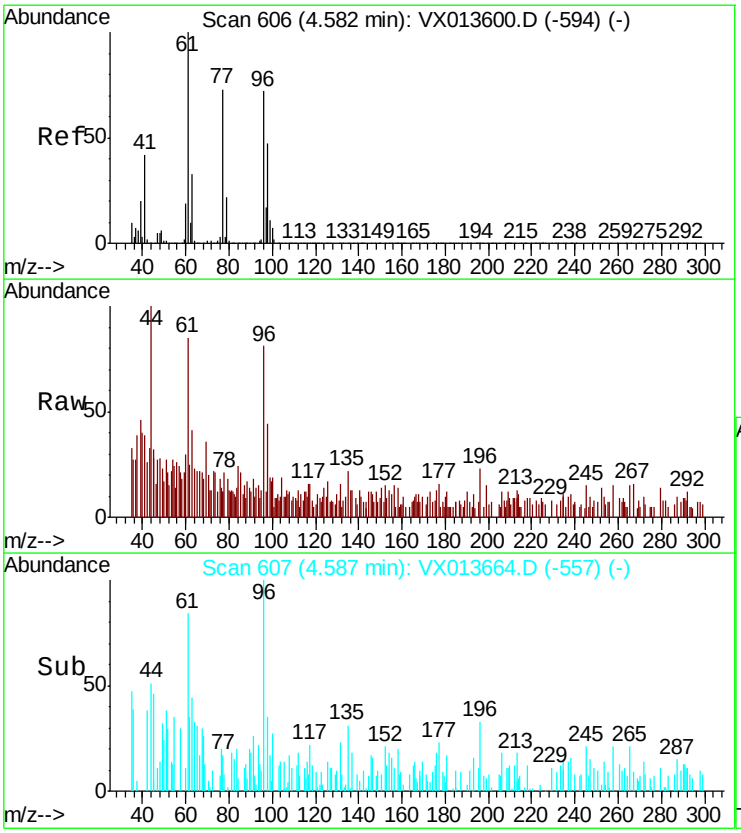
#25
2-Butanone
Concen: 1.192 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7032

Ion	Ratio	Lower	Upper
43	100		
72	22.9	20.6	31.0

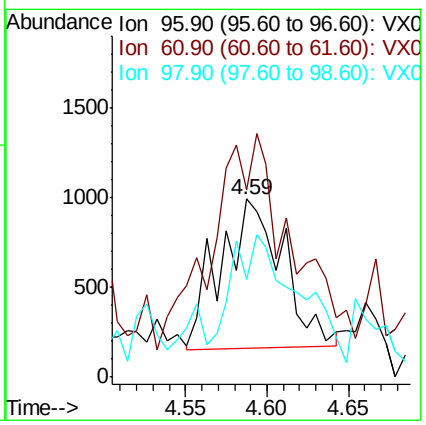


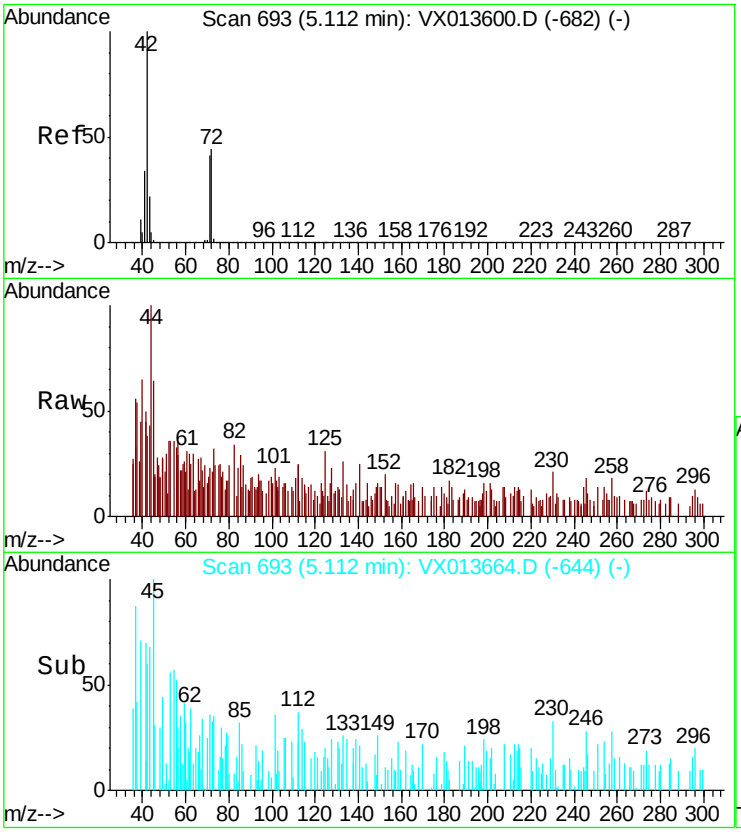


#27
cis-1,2-Dichloroethene
Concen: 0.269 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 96 Resp: 2222

Ion	Ratio	Lower	Upper
96	100		
61	233.2	0.0	286.4
98	90.4	0.0	127.4



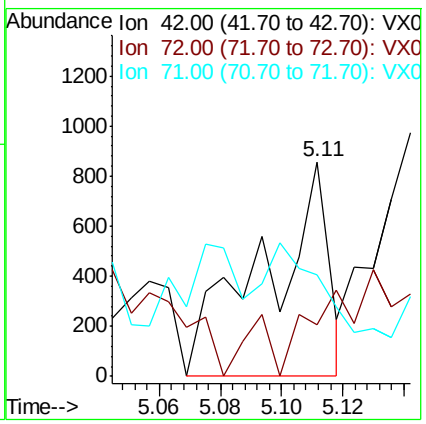


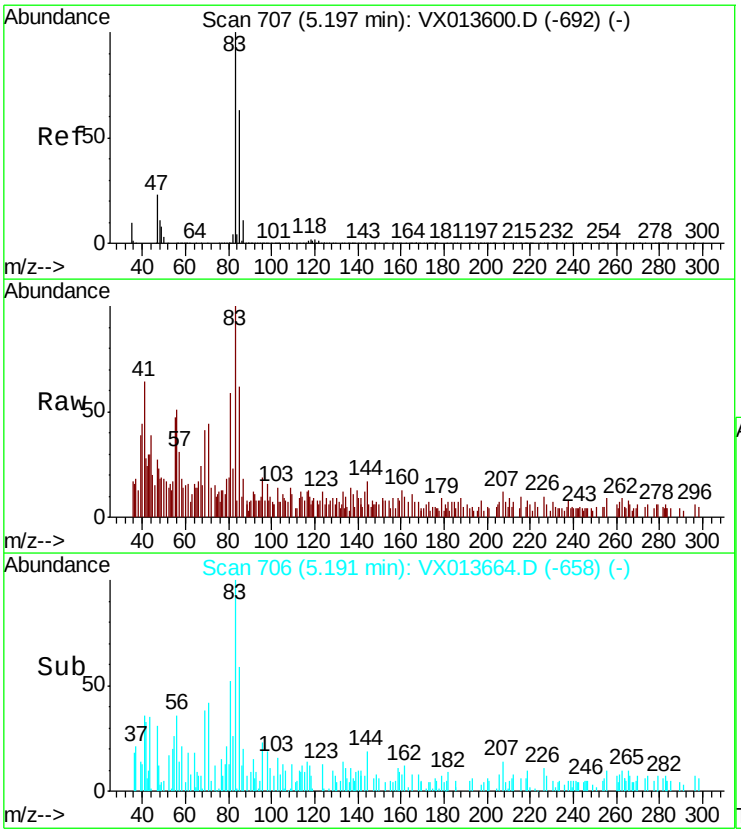
#29
Tetrahydrofuran
Concen: 0.345 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1254

Ion	Ratio	Lower	Upper
42	100		
72	11.3	36.3	54.5#
71	54.0	33.2	49.8#

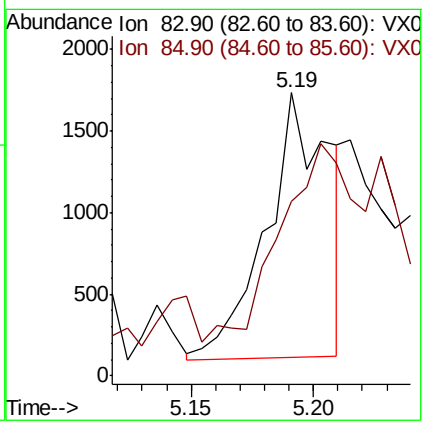


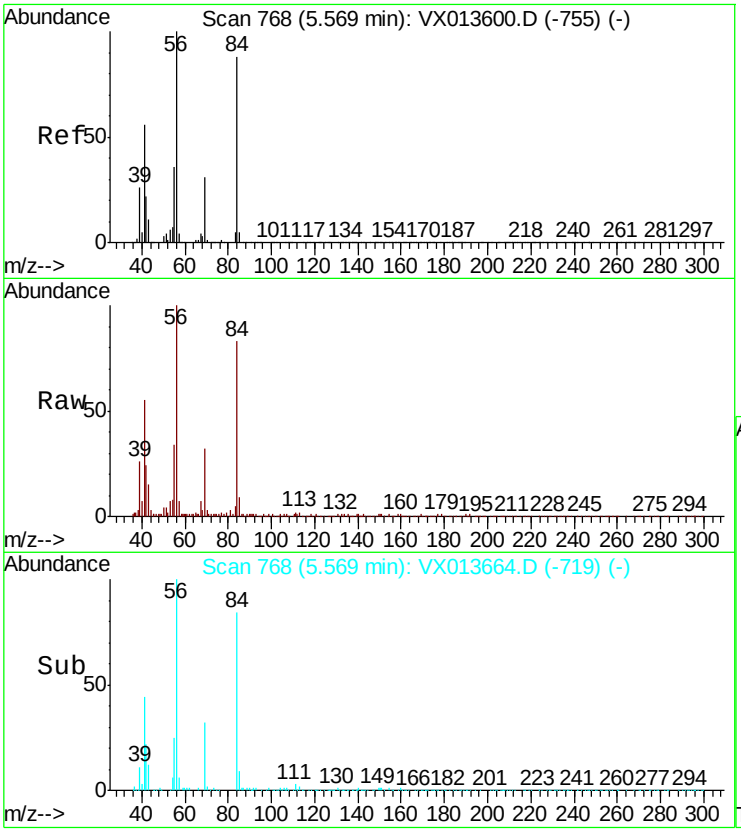


#30
Chloroform
Concen: 0.226 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 83 Resp: 2881

Ion	Ratio	Lower	Upper
83	100		
85	36.4	50.2	75.4#



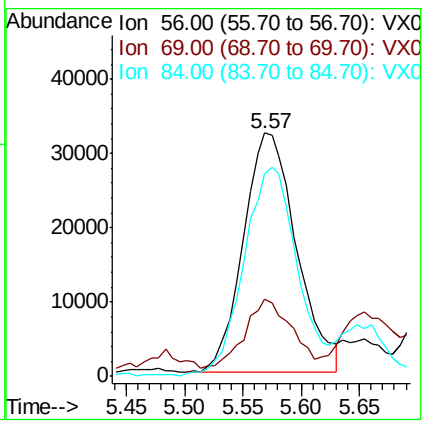


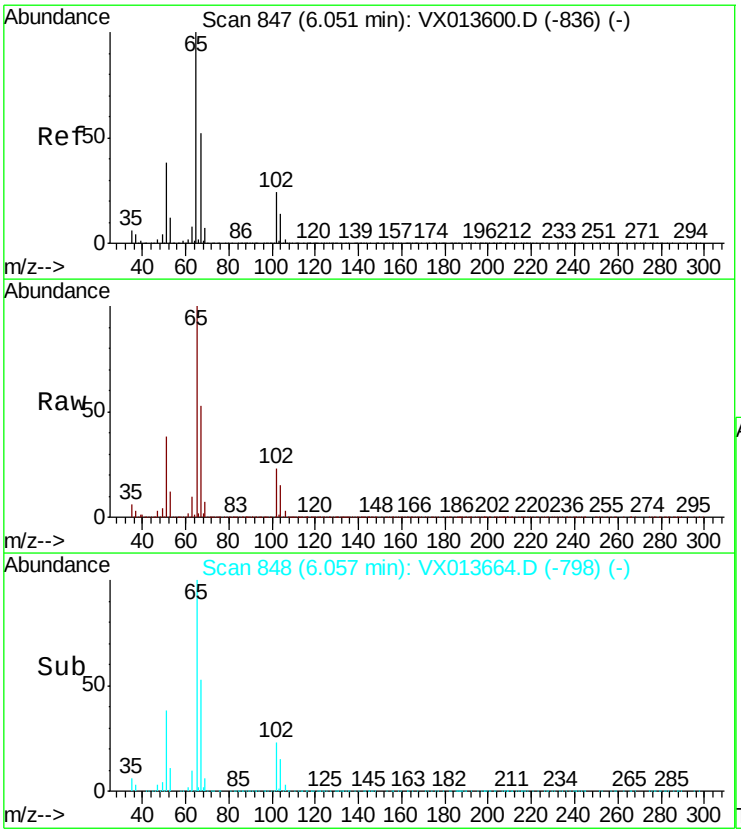
#31
Cyclohexane
Concen: 8.585 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 101944

Ion	Ratio	Lower	Upper
56	100		
69	25.6	24.6	36.8
84	83.3	70.0	105.0

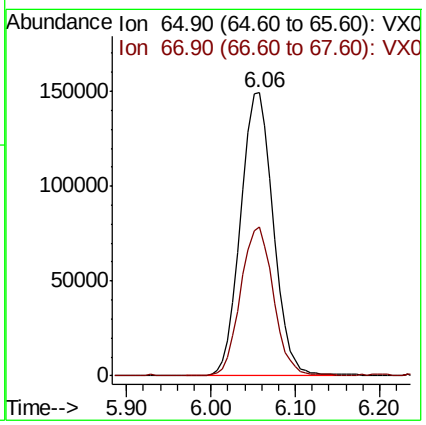


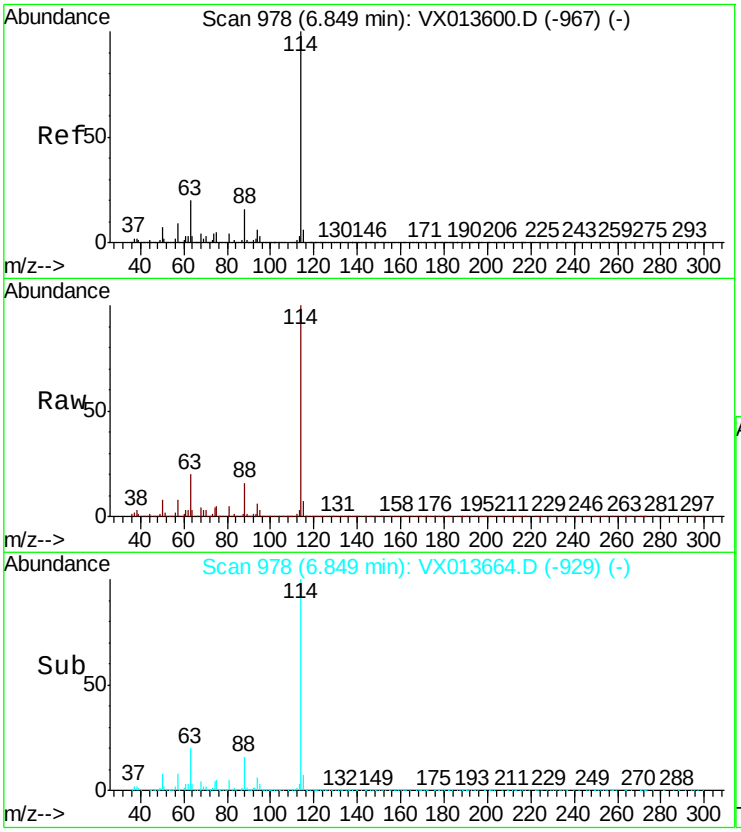


#33
1,2-Dichloroethane-d4
Concen: 48.679 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 65 Resp: 391300

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	104.4



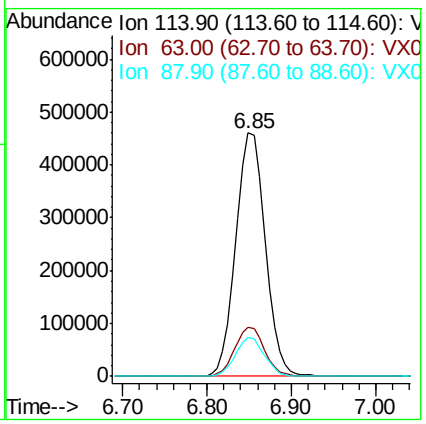


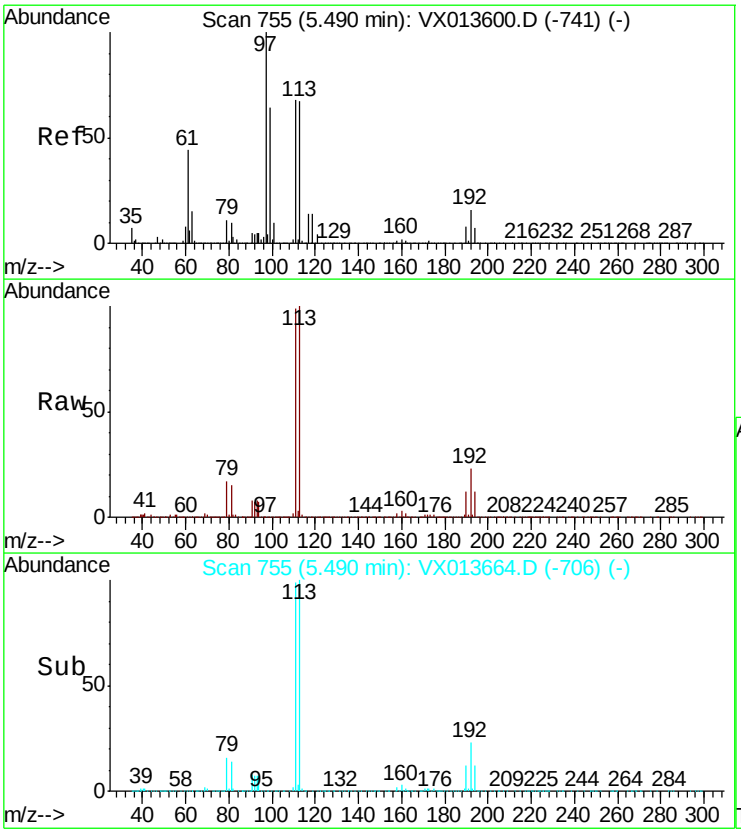
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 1088529

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.6
88	15.9	0.0	31.4

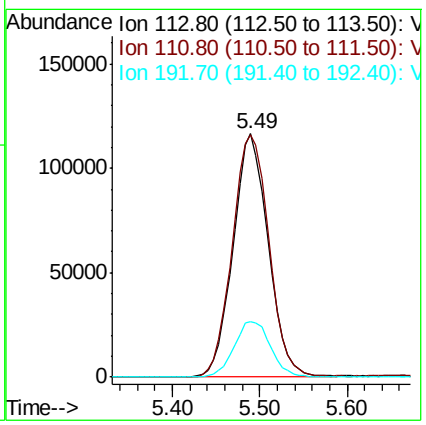


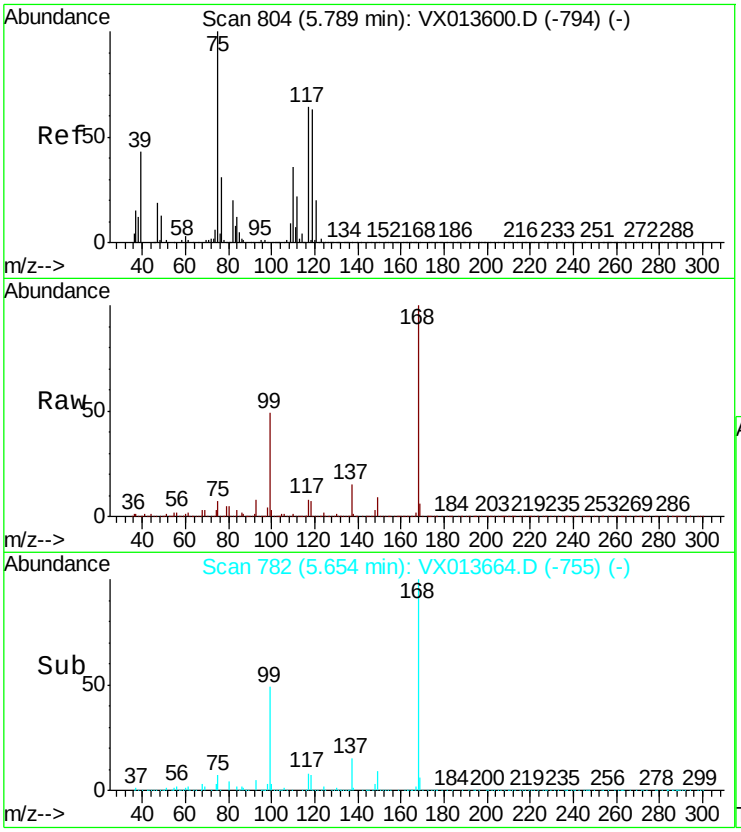


#35
Dibromofluoromethane
Concen: 48.252 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:113 Resp: 324711

Ion	Ratio	Lower	Upper
113	100		
111	104.1	83.6	125.4
192	23.8	19.2	28.8



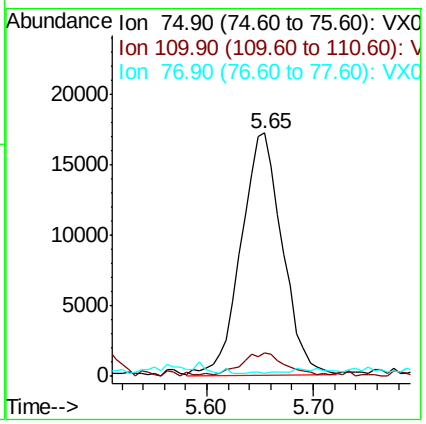


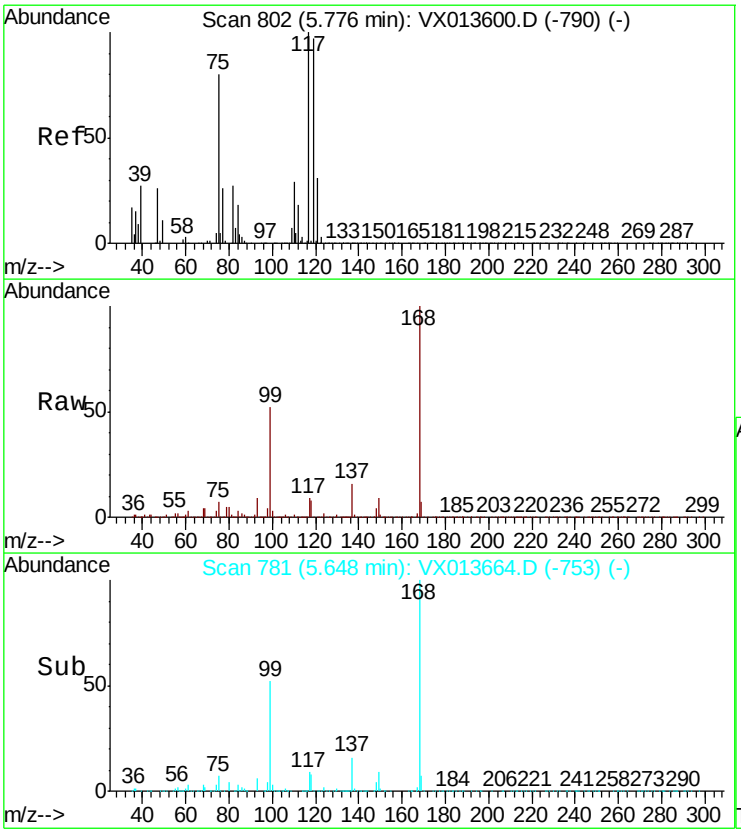
#36
1,1-Dichloropropene
Concen: 4.722 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.13 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 46661

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.1	54.1#
77	0.0	24.5	36.7#

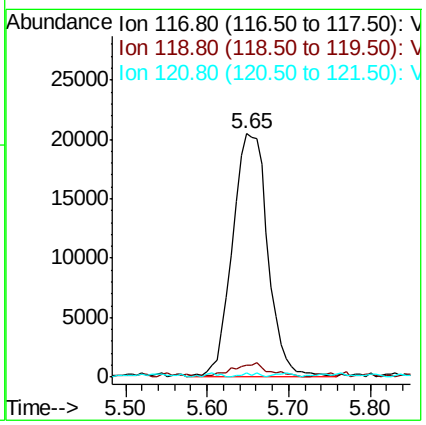


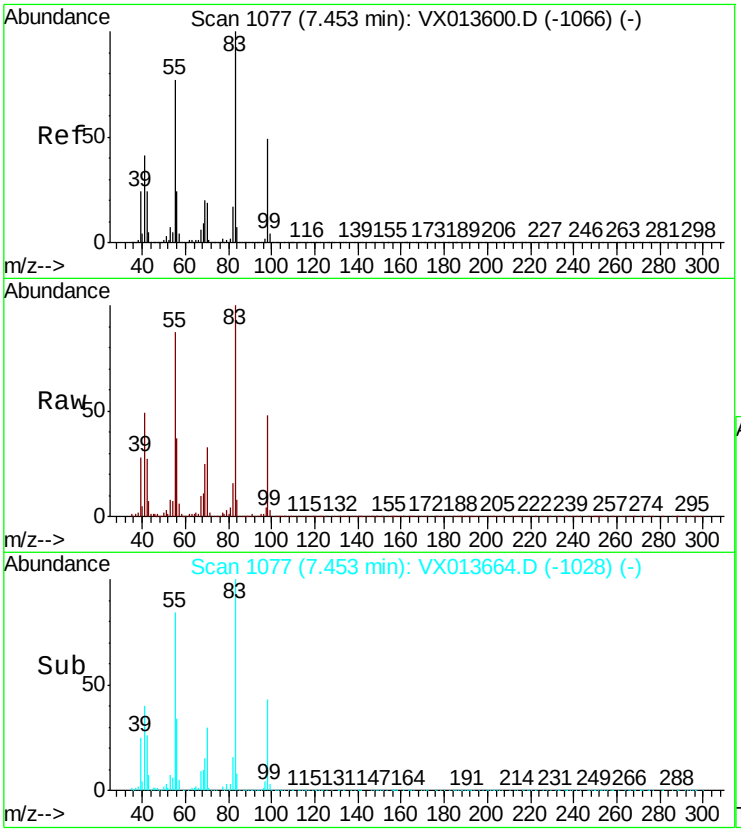


#38
Carbon Tetrachloride
Concen: 6.781 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:117 Resp: 61782

Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.5	116.3#
121	1.7	25.0	37.6#



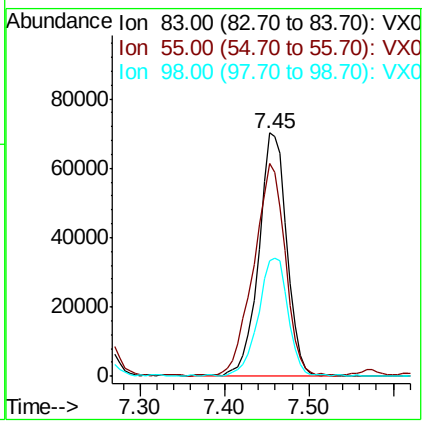


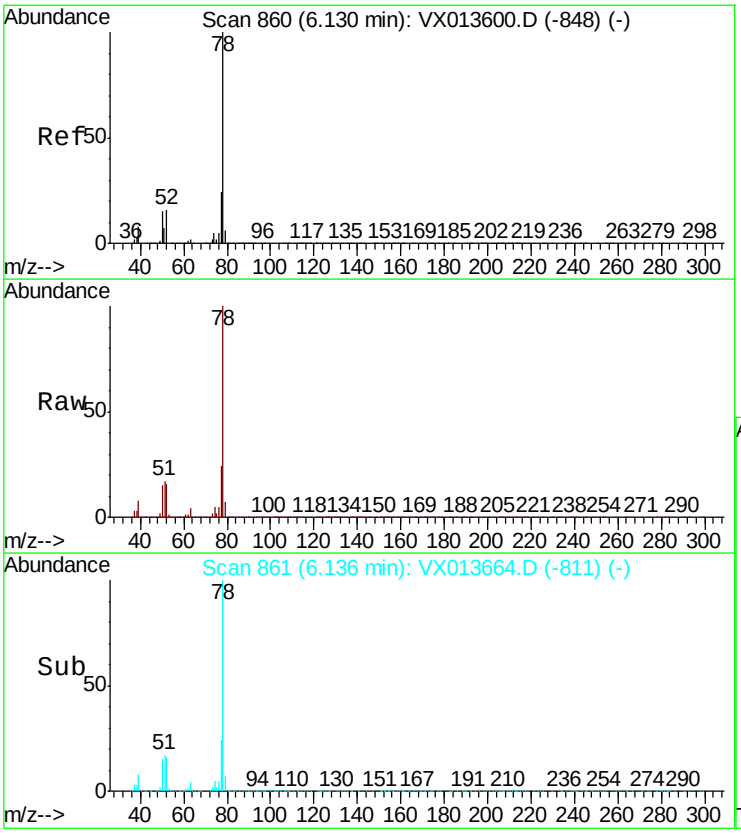
#39
Methylcyclohexane
Concen: 13.196 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 161180

Ion	Ratio	Lower	Upper
83	100		
55	87.0	61.9	92.9
98	47.3	39.4	59.0

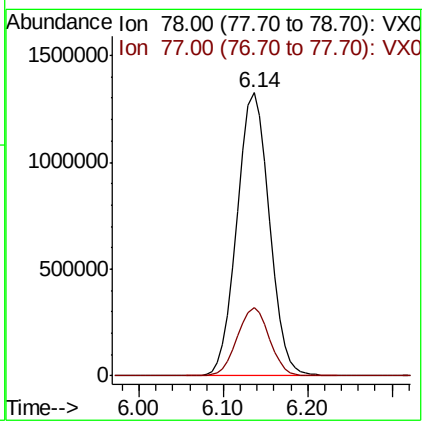


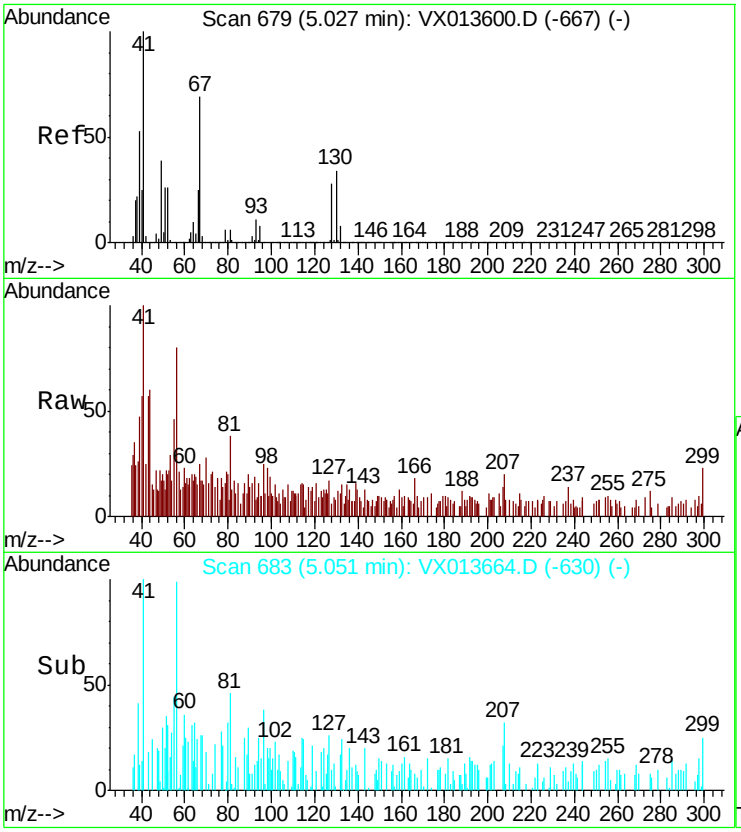


#40
Benzene
Concen: 114.754 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 78 Resp: 3453472

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



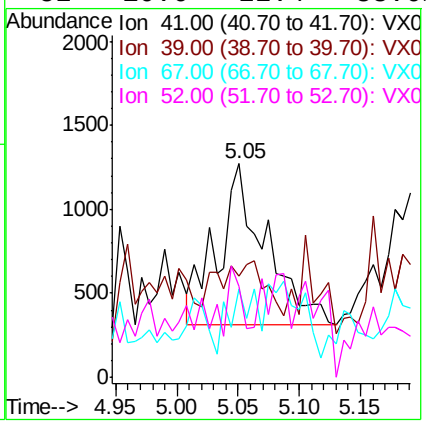


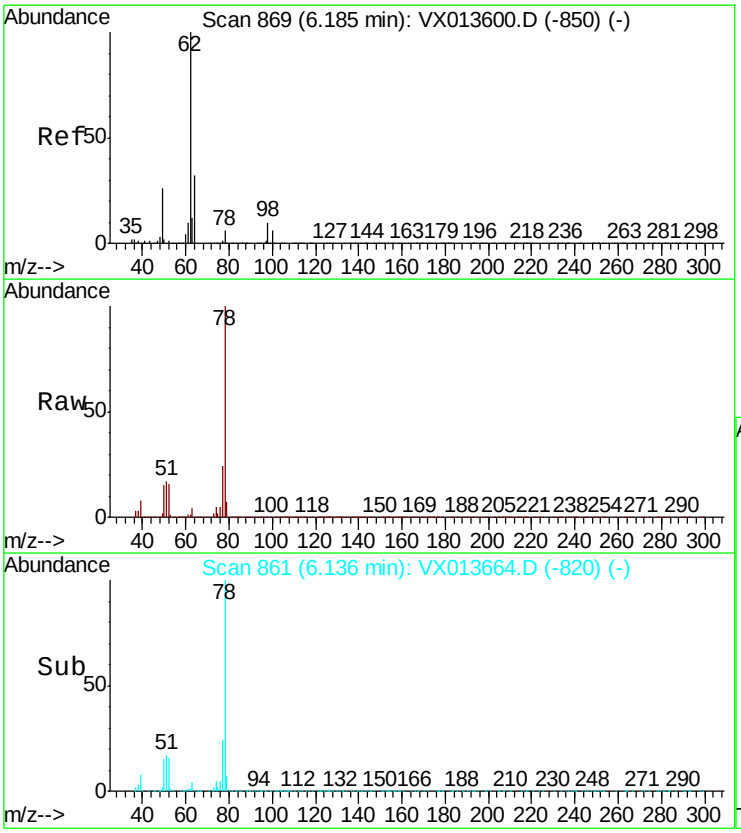
#41
Methacrylonitrile
Concen: 0.431 ug/l
RT: 5.05 min Scan# 683
Delta R.T. 0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 2622

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.9	64.3#
67	0.0	57.4	86.0#
52	10.6	22.4	33.6#

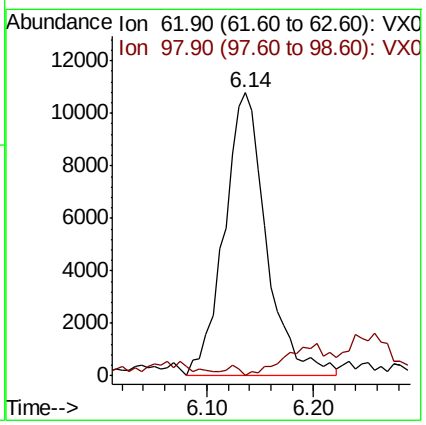


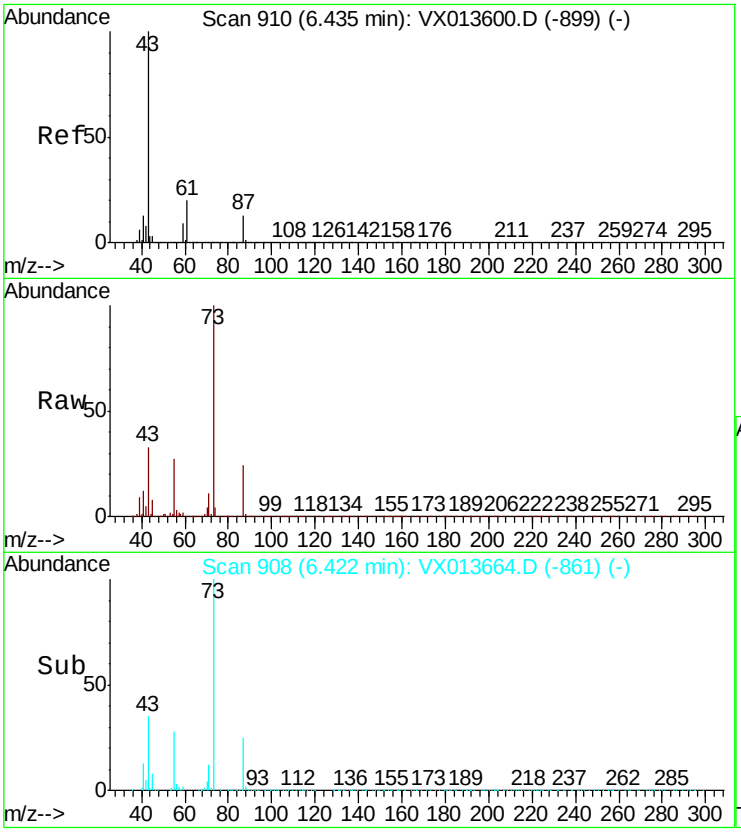


#42
1,2-Dichloroethane
Concen: 2.912 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.05 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 62 Resp: 29890

Ion	Ratio	Lower	Upper
62	100		
98	1.1	0.0	20.8



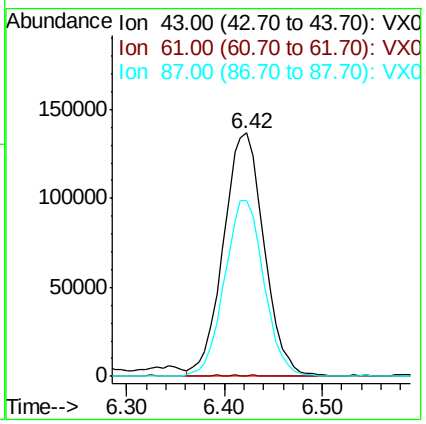


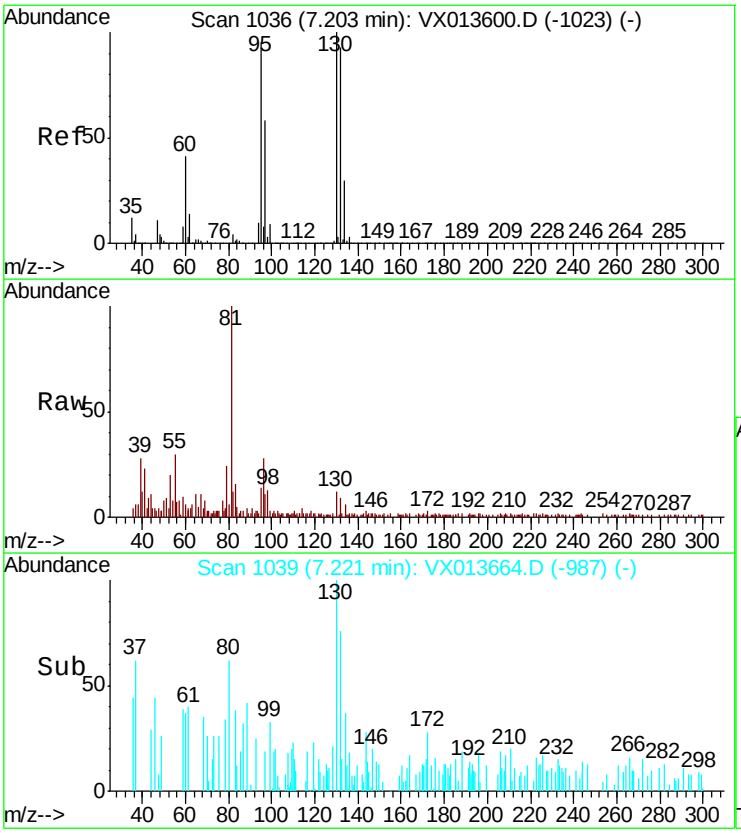
#43
Isopropyl Acetate
Concen: 21.441 ug/l
RT: 6.42 min Scan# 908
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 391294

Ion	Ratio	Lower	Upper
43	100		
61	0.1	16.3	24.5#
87	70.1	10.8	16.2#

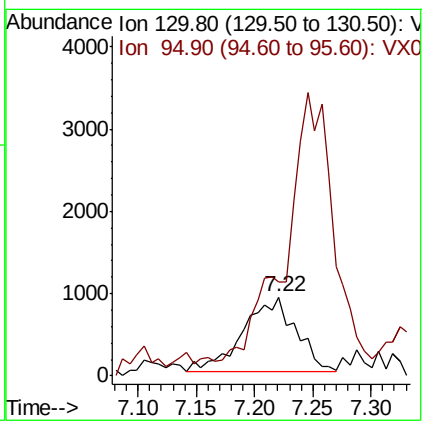


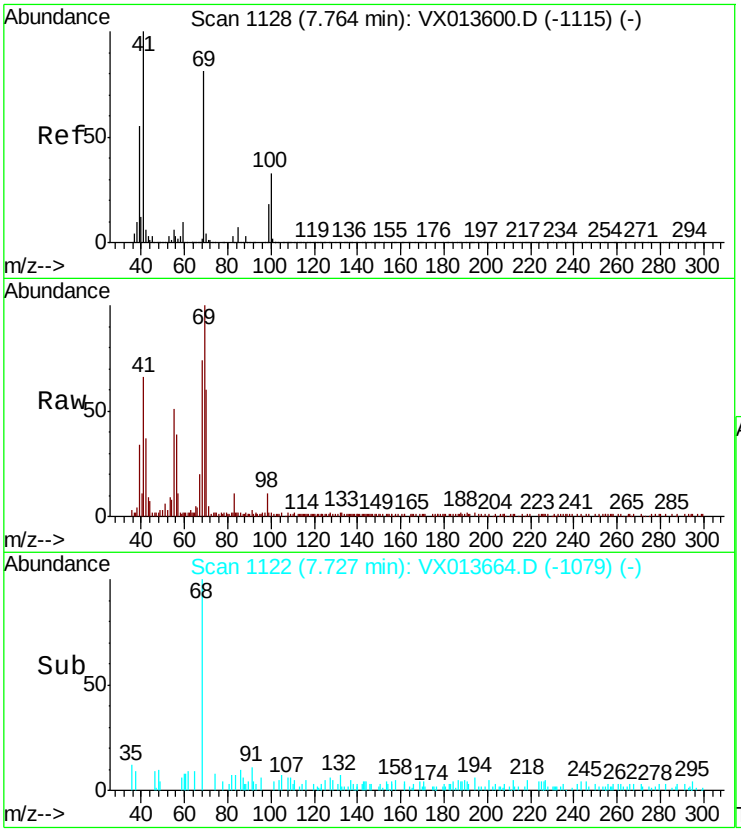


#44
Trichloroethene
Concen: 0.347 ug/l
RT: 7.22 min Scan# 1039
Delta R.T. 0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:130 Resp: 2869

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	190.8



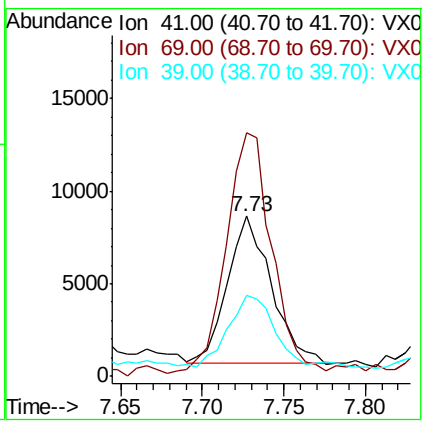


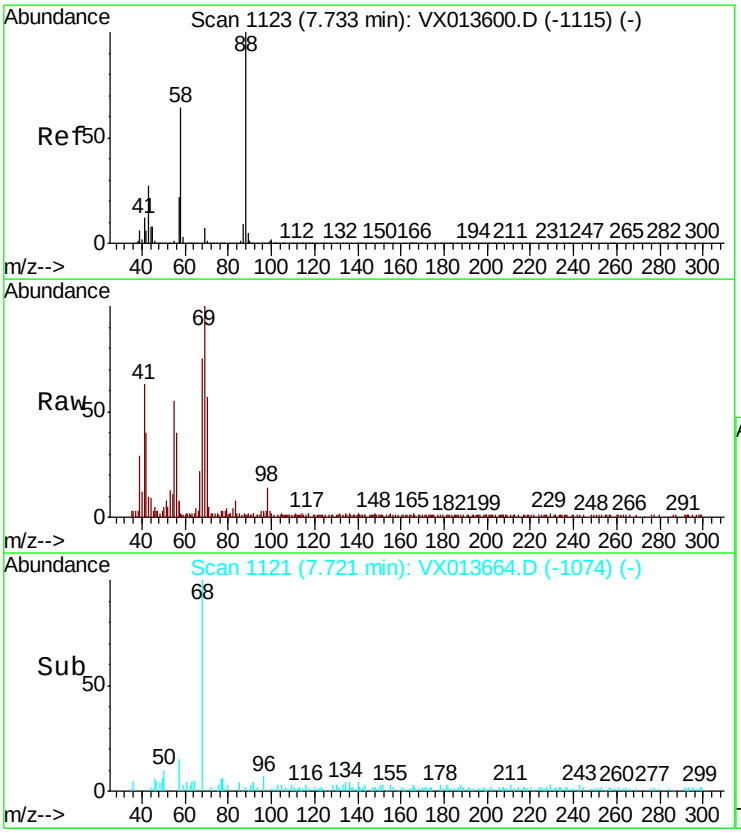
#48
Methyl methacrylate
Concen: 1.690 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.04 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 14982

Ion	Ratio	Lower	Upper
41	100		
69	169.3	64.7	97.1#
39	48.9	43.8	65.6

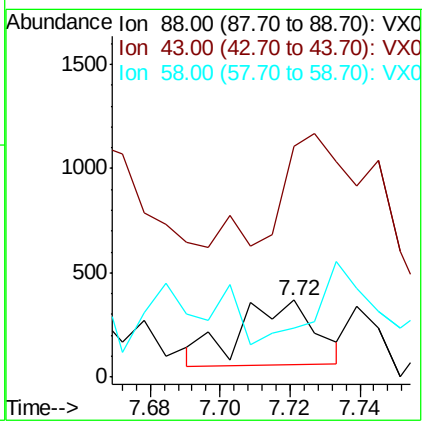


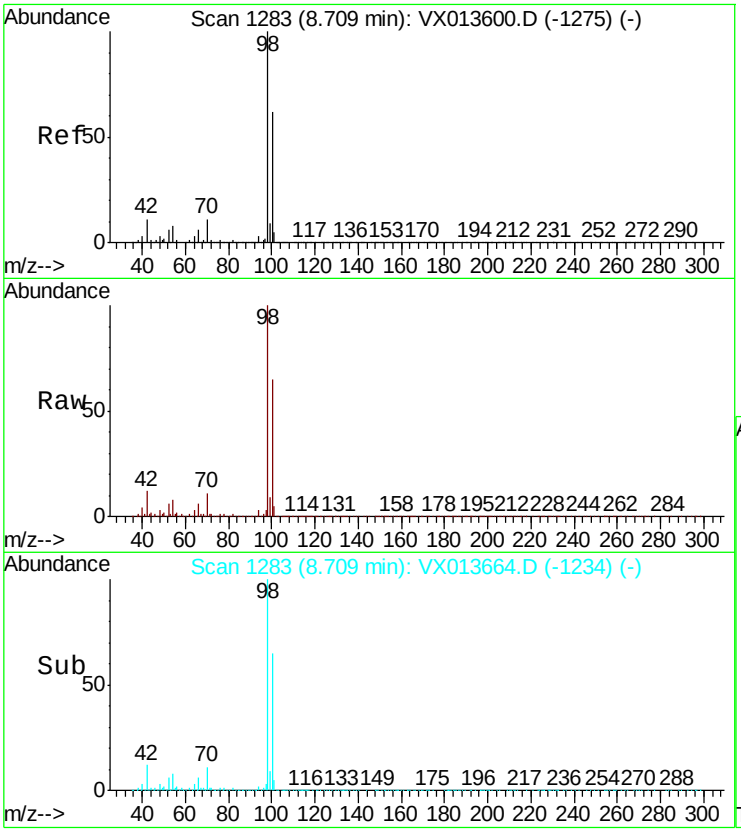


#49
1,4-Dioxane
Concen: 2.348 ug/l
RT: 7.72 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 88 Resp: 466

Ion	Ratio	Lower	Upper
88	100		
43	296.1	25.8	38.6#
58	61.6	54.6	82.0



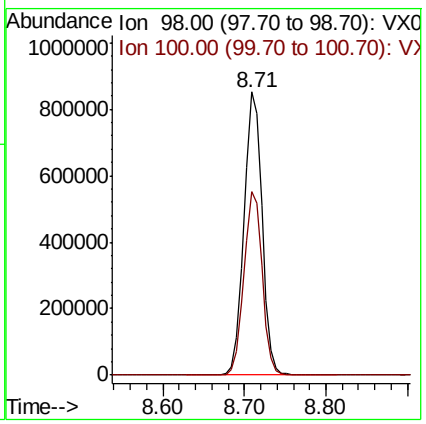


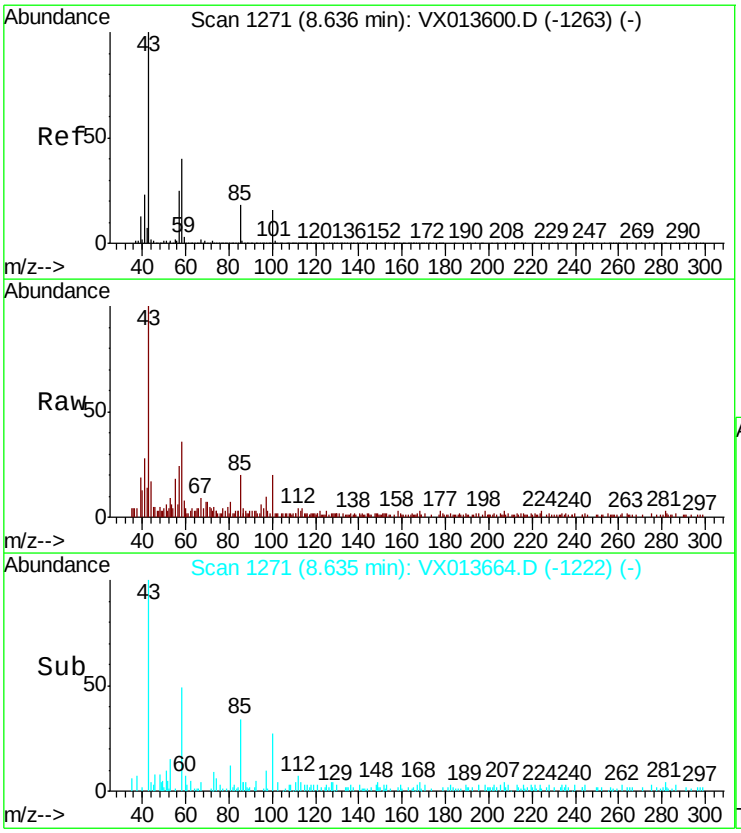
#50
Toluene-d8
Concen: 50.015 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 1311331

Ion	Ratio	Lower	Upper
98	100		
100	65.0	53.1	79.7

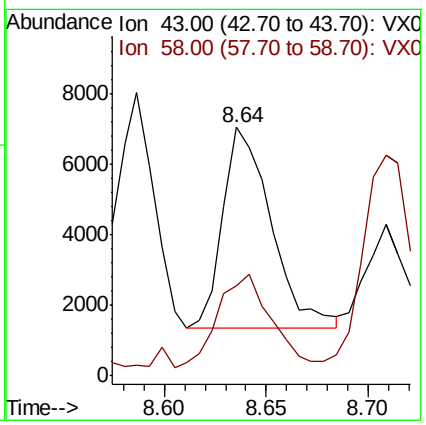


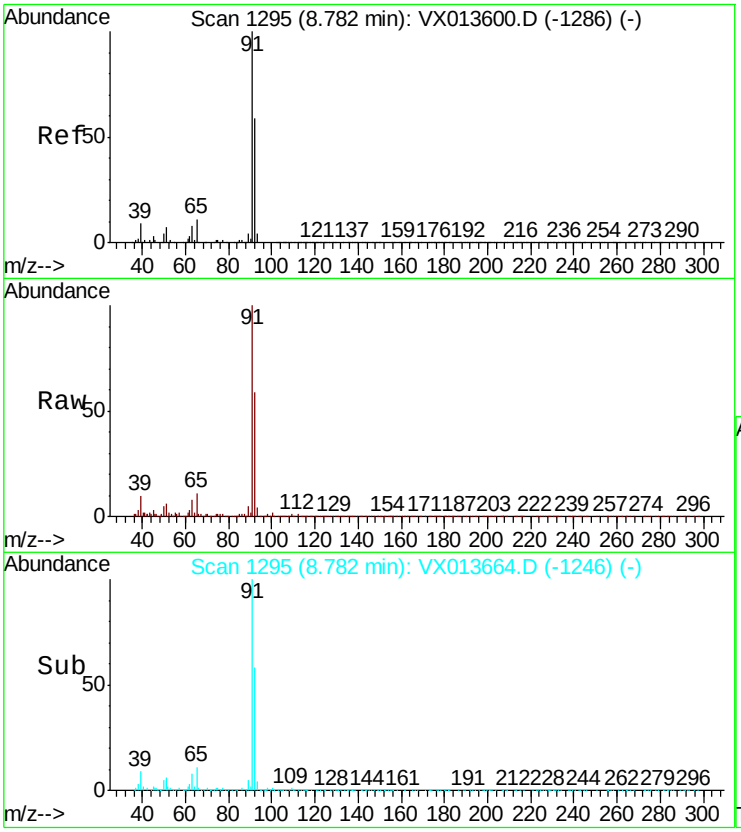


#51
4-Methyl-2-Pentanone
Concen: 0.824 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 43 Resp: 9454

Ion	Ratio	Lower	Upper
43	100		
58	50.8	32.1	48.1#



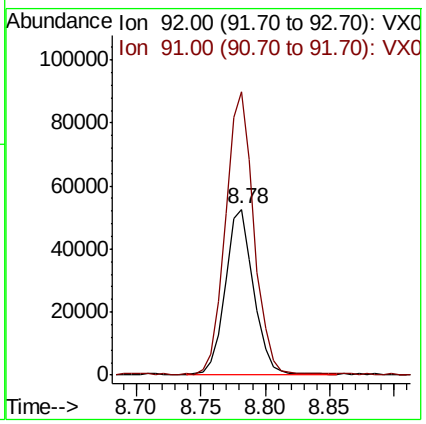


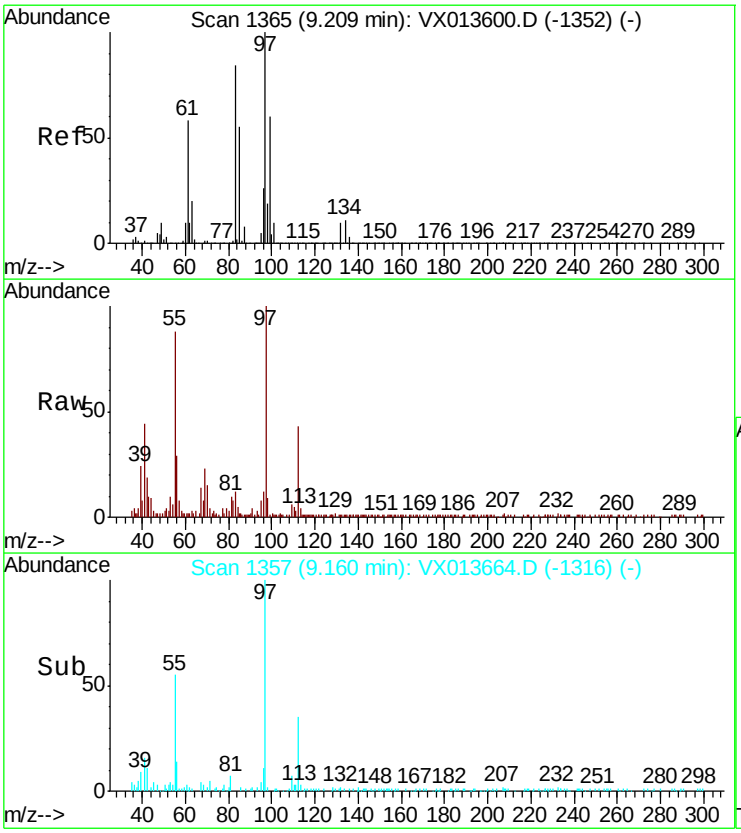
#52
Toluene
Concen: 4.304 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 80468

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.2	204.2

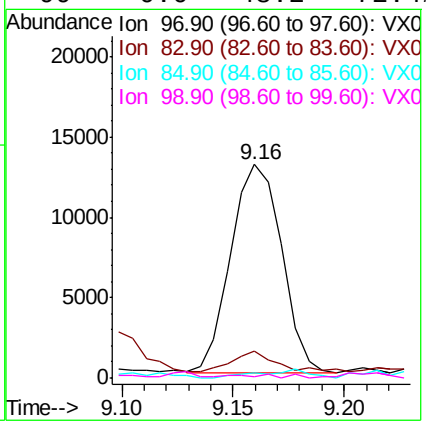


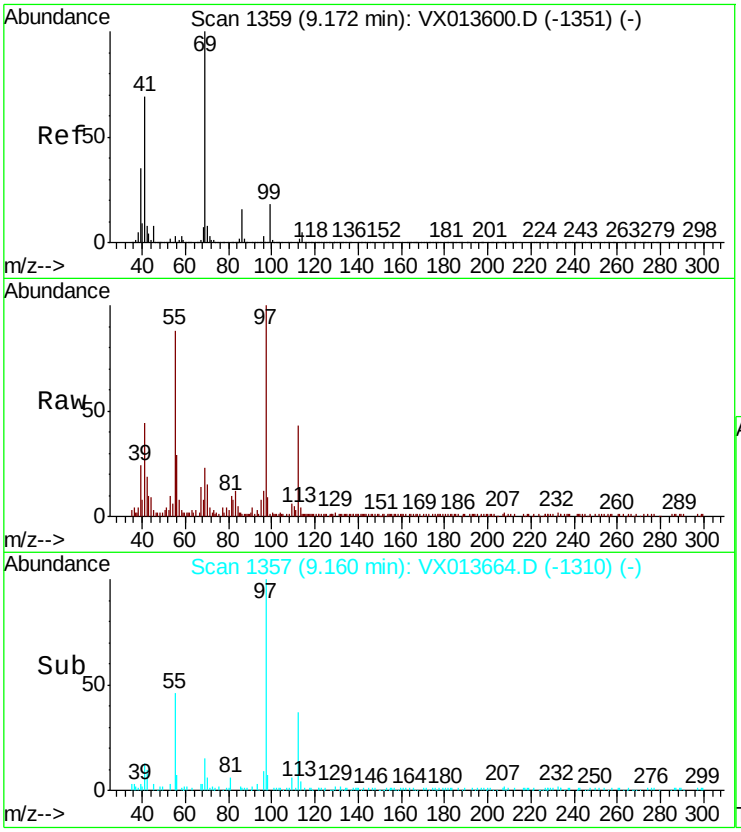


#55
1,1,2-Trichloroethane
Concen: 2.741 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 97 Resp: 20650

Ion	Ratio	Lower	Upper
97	100		
83	9.7	67.3	100.9#
85	1.5	43.6	65.4#
99	0.0	48.2	72.4#



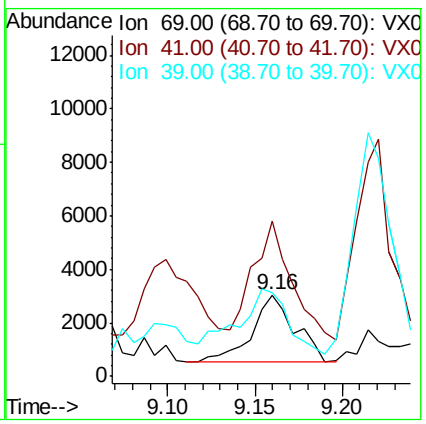


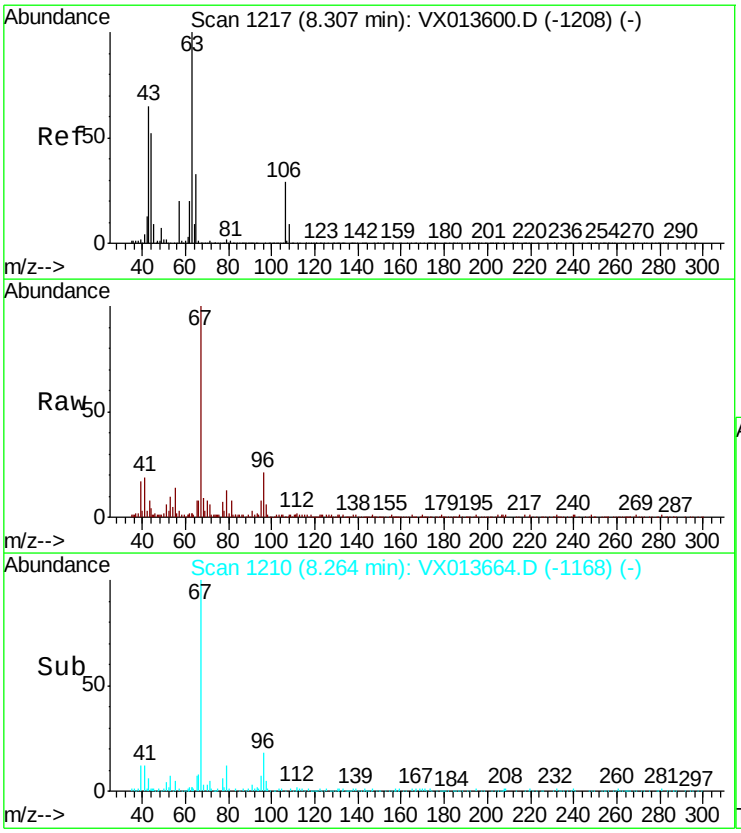
#56
Ethyl methacrylate
Concen: 0.358 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 4331

Ion	Ratio	Lower	Upper
69	100		
41	158.8	55.0	82.4#
39	112.4	28.7	43.1#

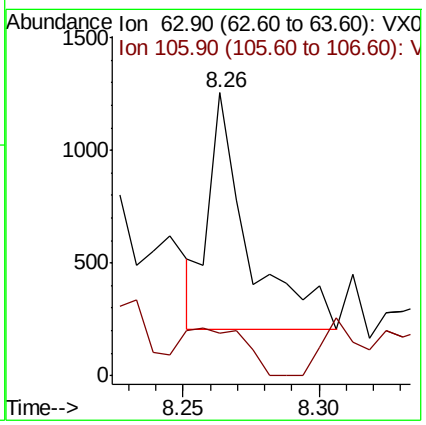


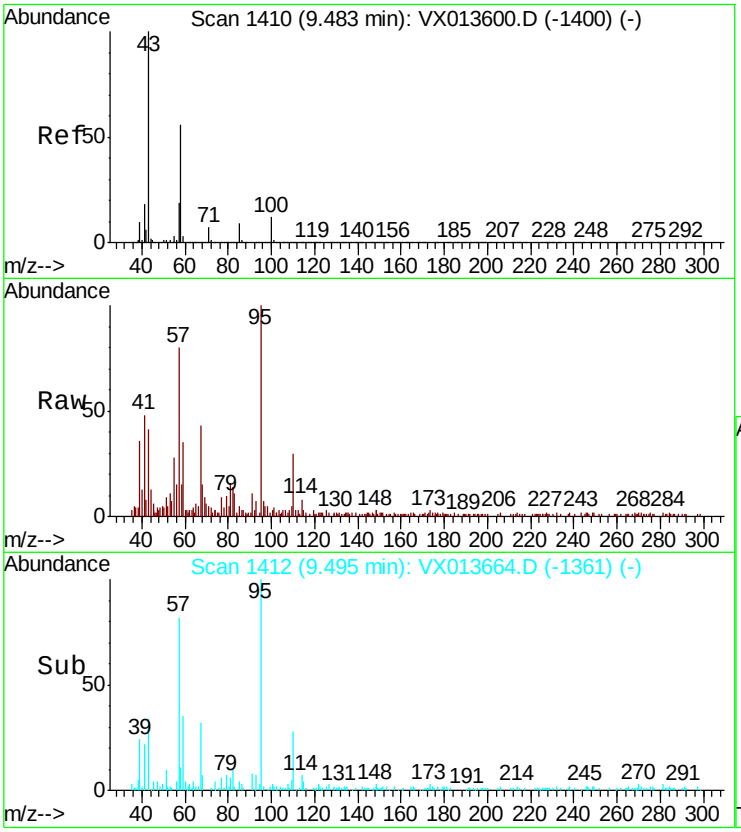


#58
2-Chloroethyl Vinyl ether
Concen: 0.222 ug/l
RT: 8.26 min Scan# 1210
Delta R.T. -0.04 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 63 Resp: 1056

Ion	Ratio	Lower	Upper
63	100		
106	32.0	23.4	35.0



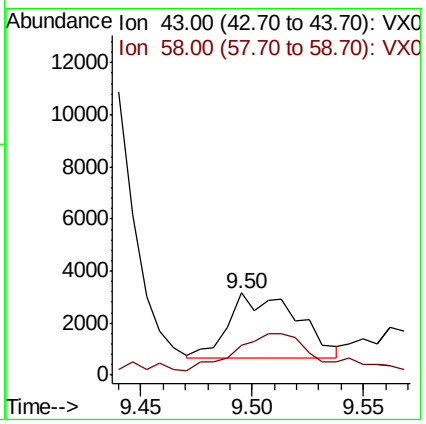


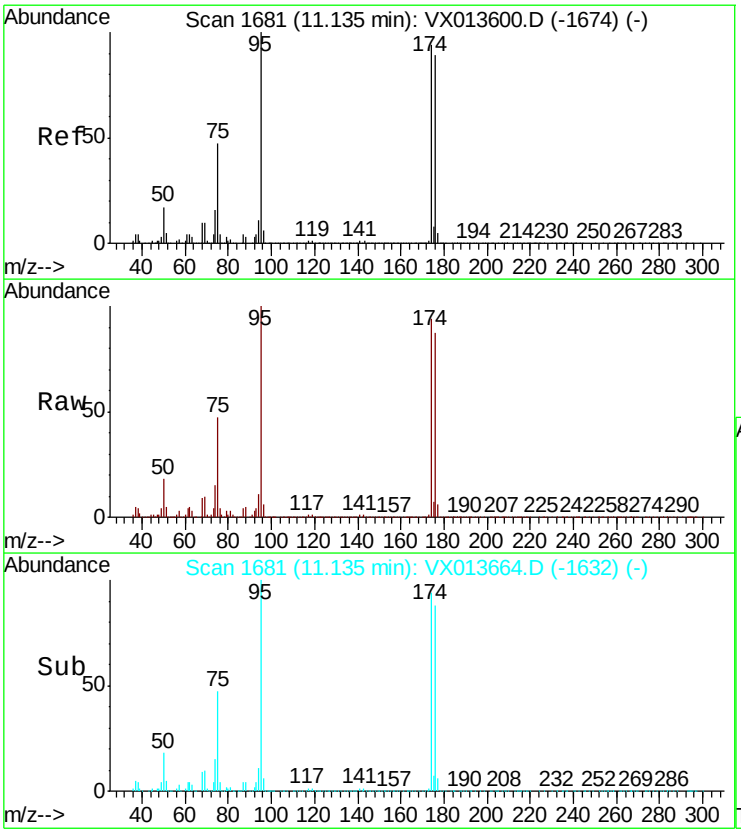
#59
2-Hexanone
Concen: 0.599 ug/l
RT: 9.50 min Scan# 1412
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5364

Ion	Ratio	Lower	Upper
43	100		
58	58.2	28.1	84.4

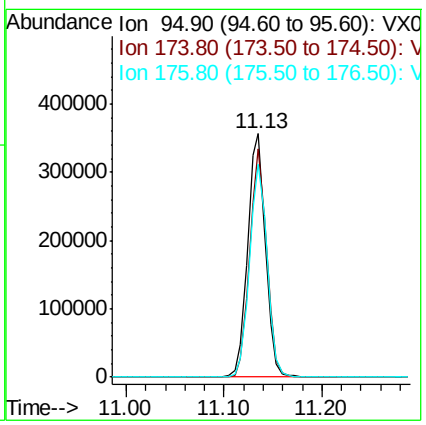


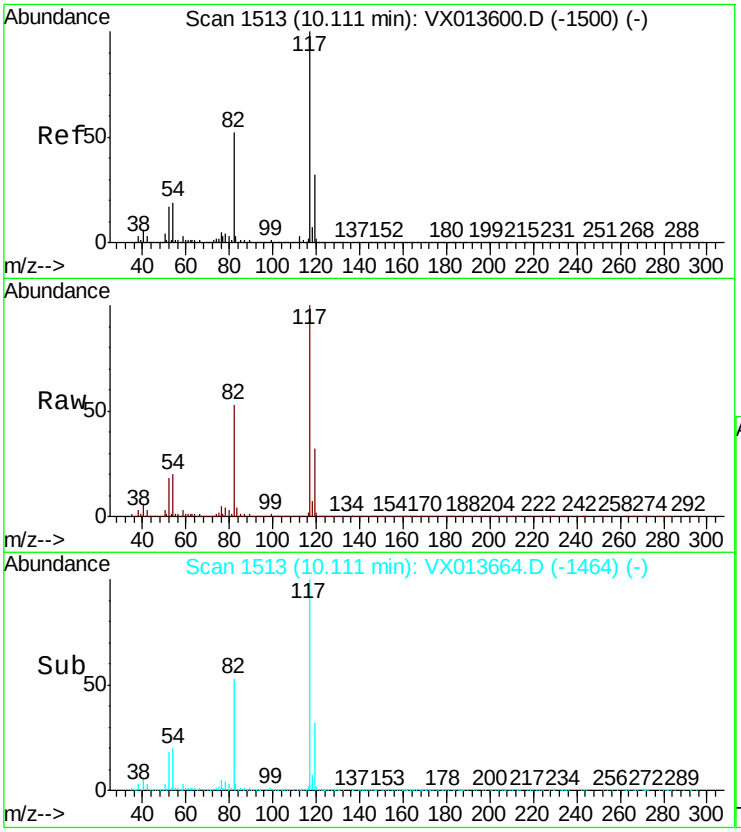


#62
4-Bromofluorobenzene
Concen: 47.459 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 95 Resp: 448702

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	180.0
176	86.6	0.0	173.6



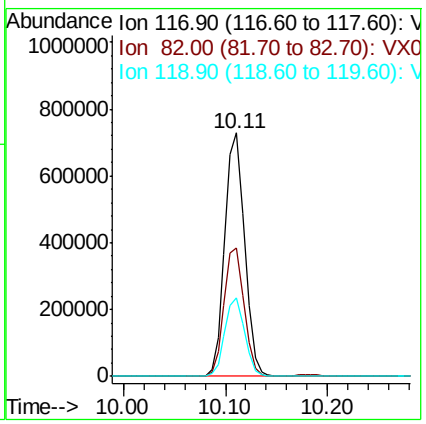


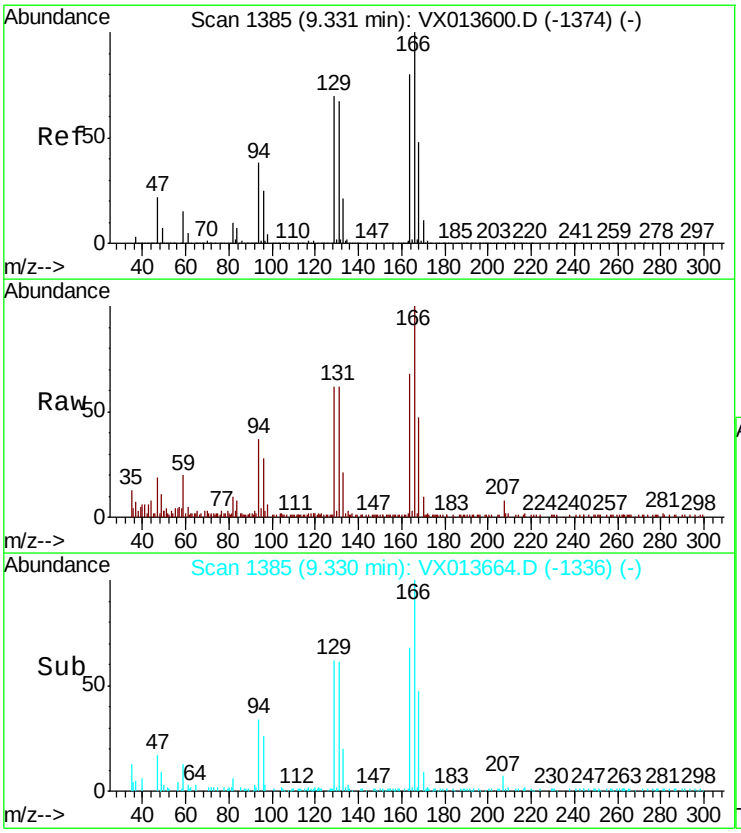
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 982751

Ion	Ratio	Lower	Upper
117	100		
82	52.7	41.8	62.8
119	32.2	25.8	38.8

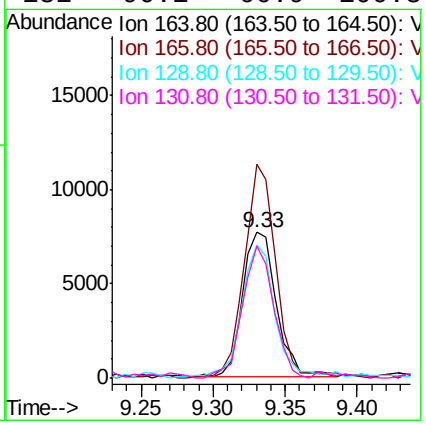


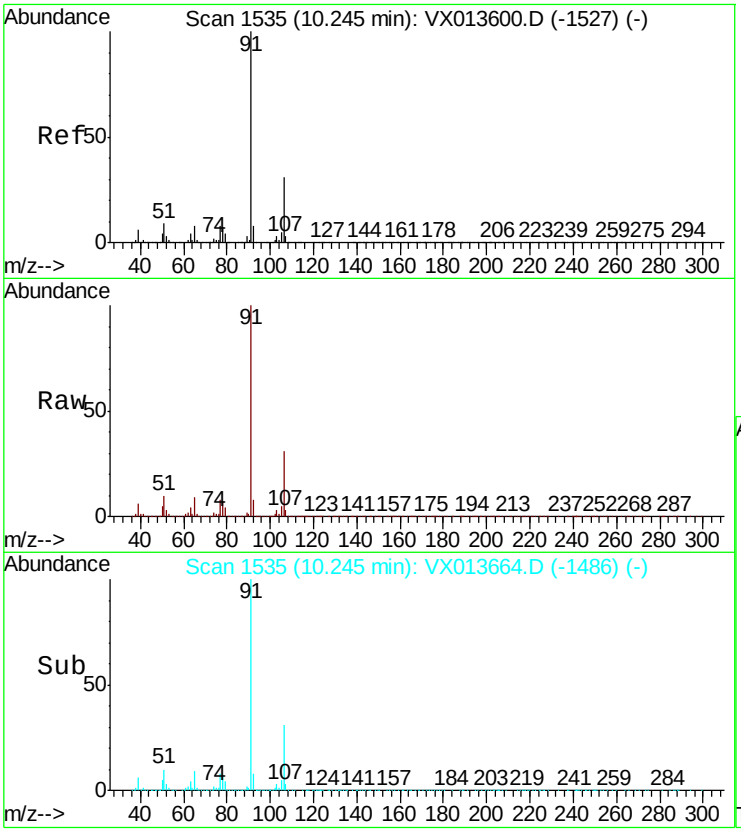


#64
Tetrachloroethene
Concen: 1.684 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:164 Resp: 12345

Ion	Ratio	Lower	Upper
164	100		
166	147.1	99.7	149.5
129	91.2	70.1	105.1
131	90.1	66.9	100.3



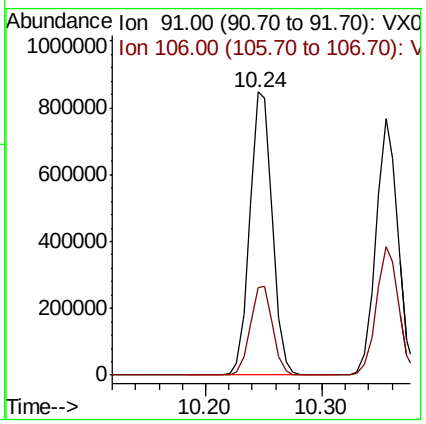


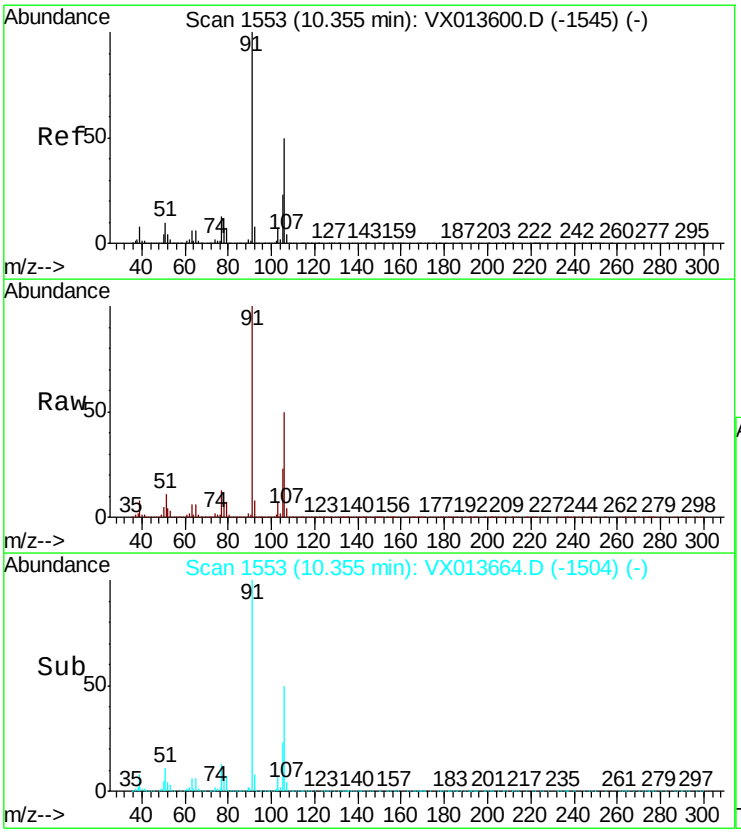
#67
Ethyl Benzene
Concen: 32.473 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1138575

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.5	36.7

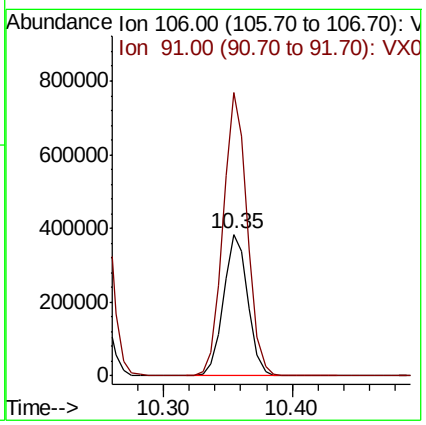


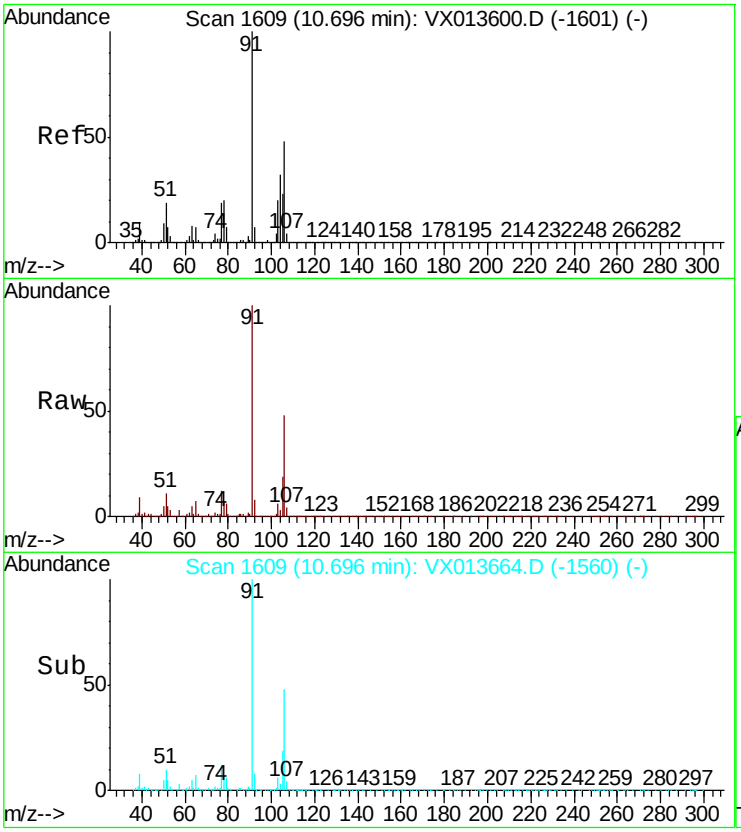


#68
m/p-Xylenes
Concen: 37.988 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:106 Resp: 509942

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.0	238.4



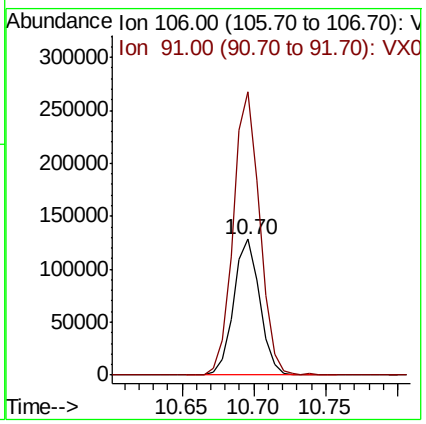


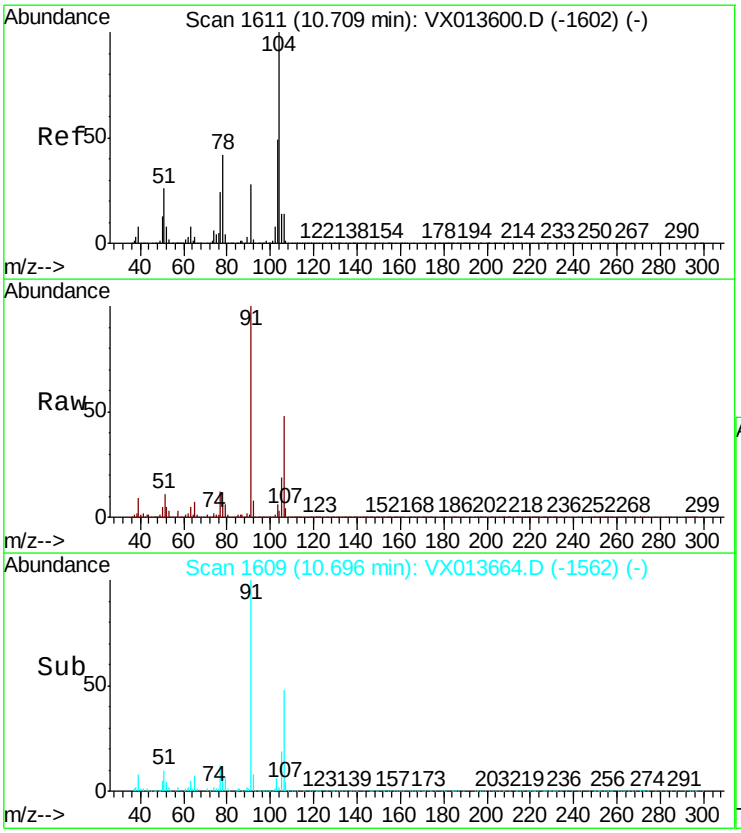
#69
o-Xylene
Concen: 12.398 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 162321

Ion	Ratio	Lower	Upper
106	100		
91	210.5	104.1	312.2

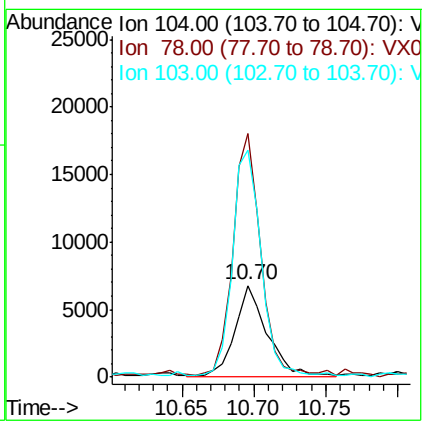


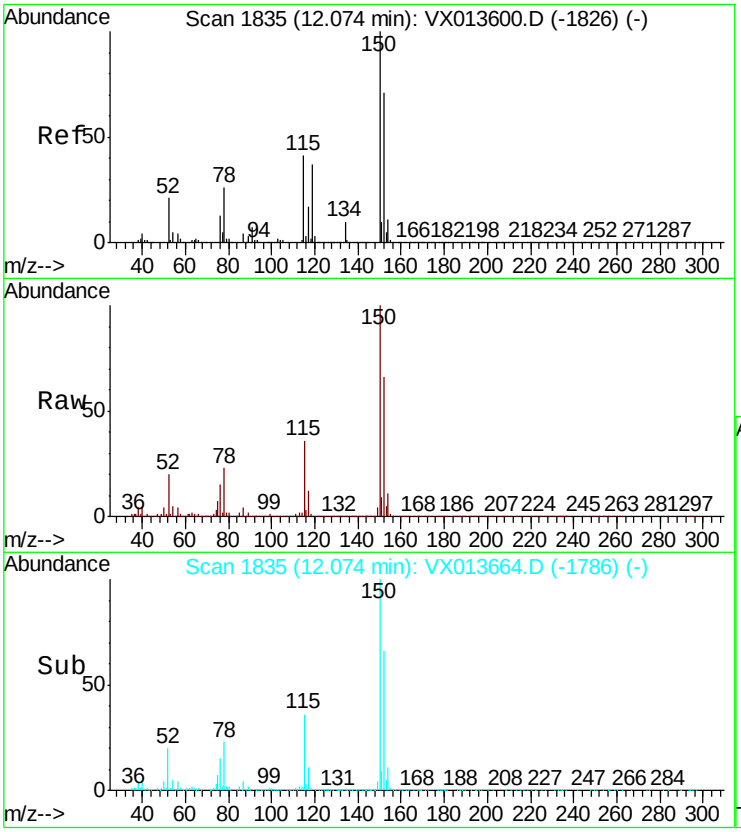


#70
Styrene
Concen: 0.472 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:104 Resp: 10401

Ion	Ratio	Lower	Upper
104	100		
78	229.0	38.5	57.7#
103	223.5	43.7	65.5#



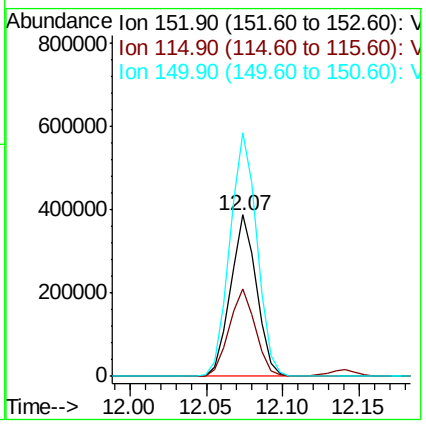


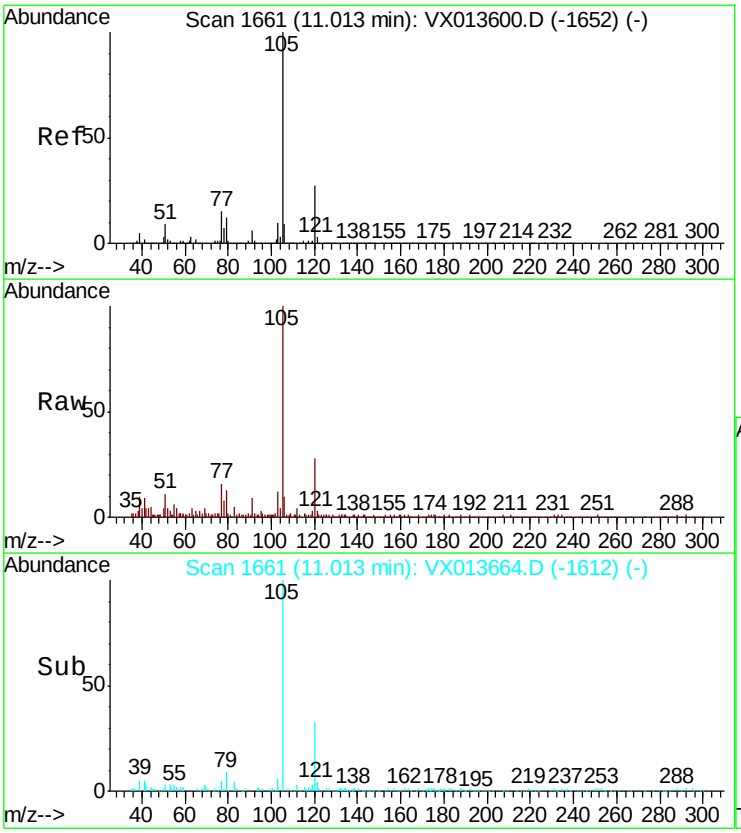
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 457644

Ion	Ratio	Lower	Upper
152	100		
115	54.5	38.4	115.1
150	156.1	0.0	346.8

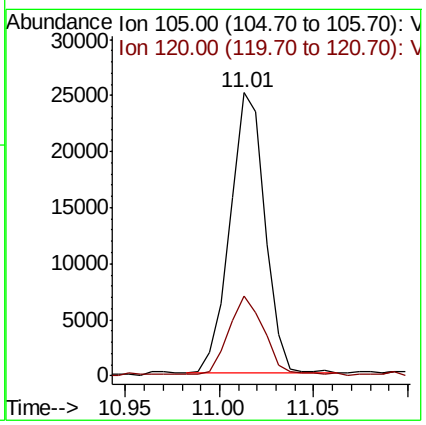


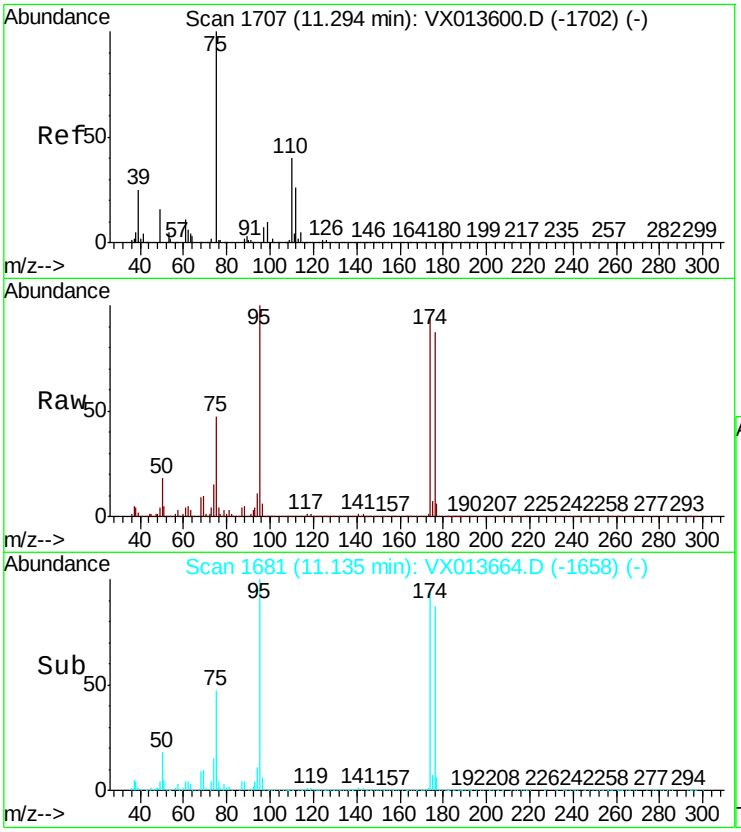


#73
Isopropylbenzene
Concen: 1.004 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:105 Resp: 32227

Ion	Ratio	Lower	Upper
105	100		
120	28.4	13.5	40.5



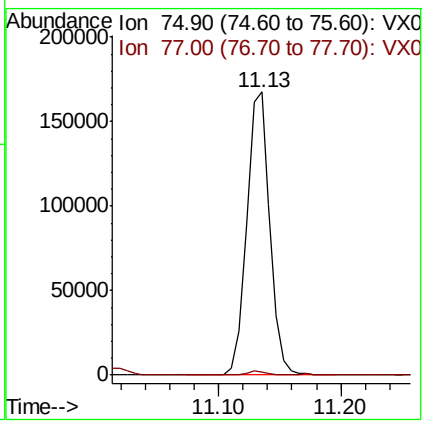


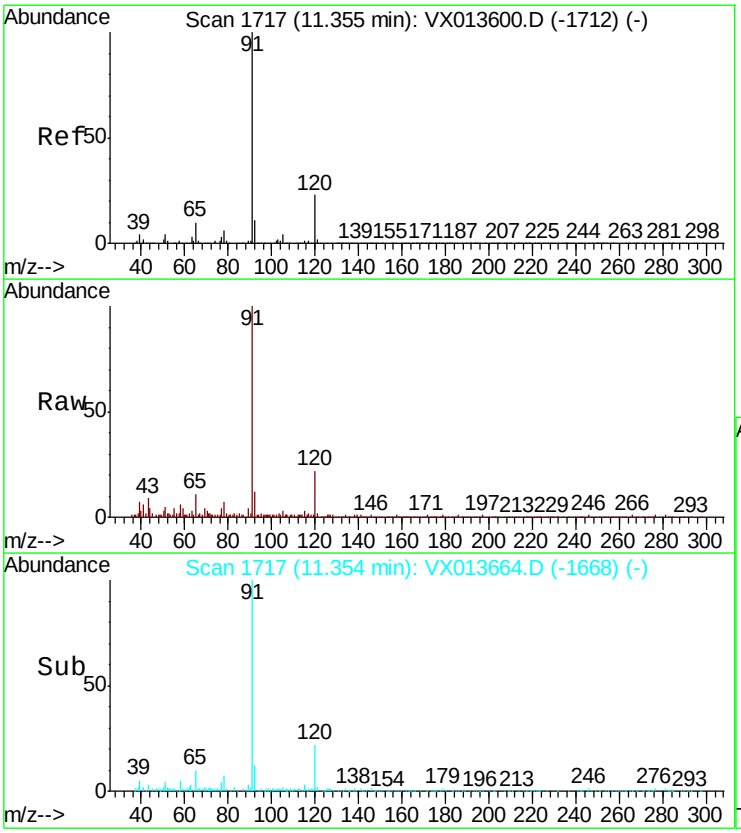
#76
1,2,3-Trichloropropane
Concen: 21.279 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 219025

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.1	57.5#

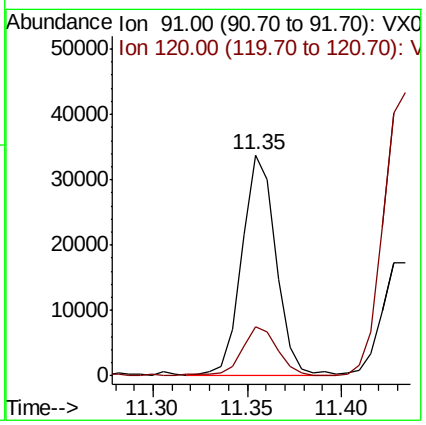


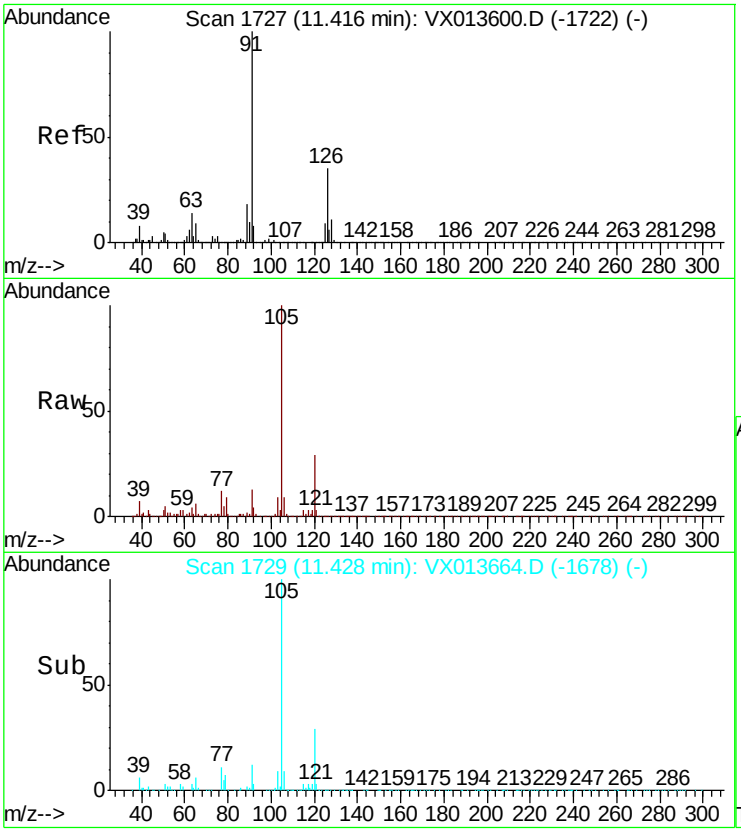


#78
n-propylbenzene
Concen: 1.172 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 91 Resp: 42003

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3



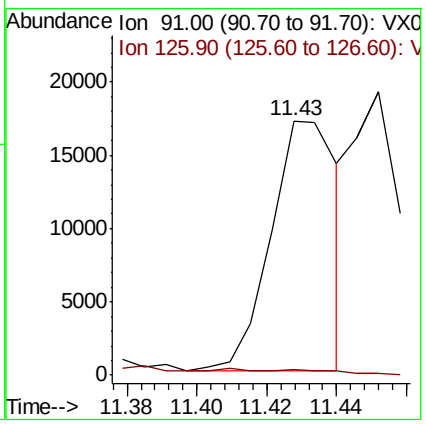


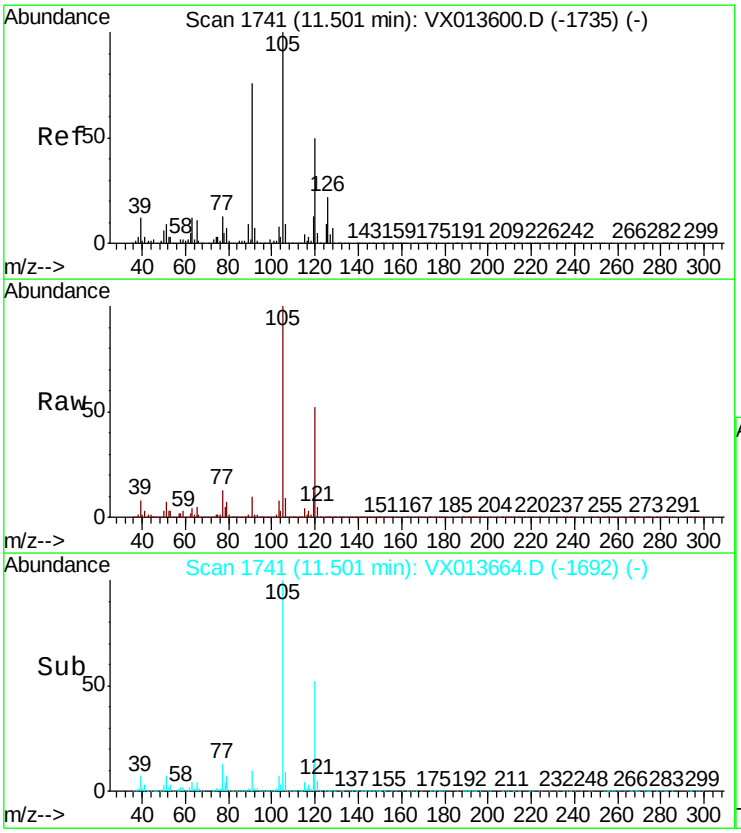
#79
2-Chlorotoluene
Concen: 1.046 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 22495

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.5#

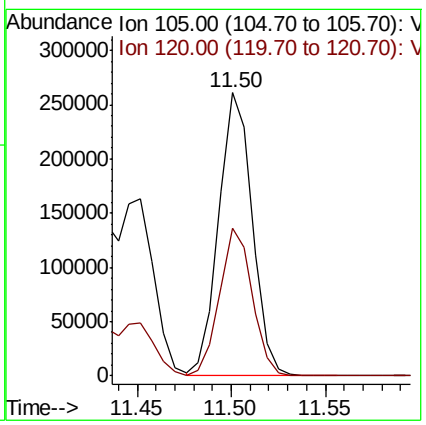


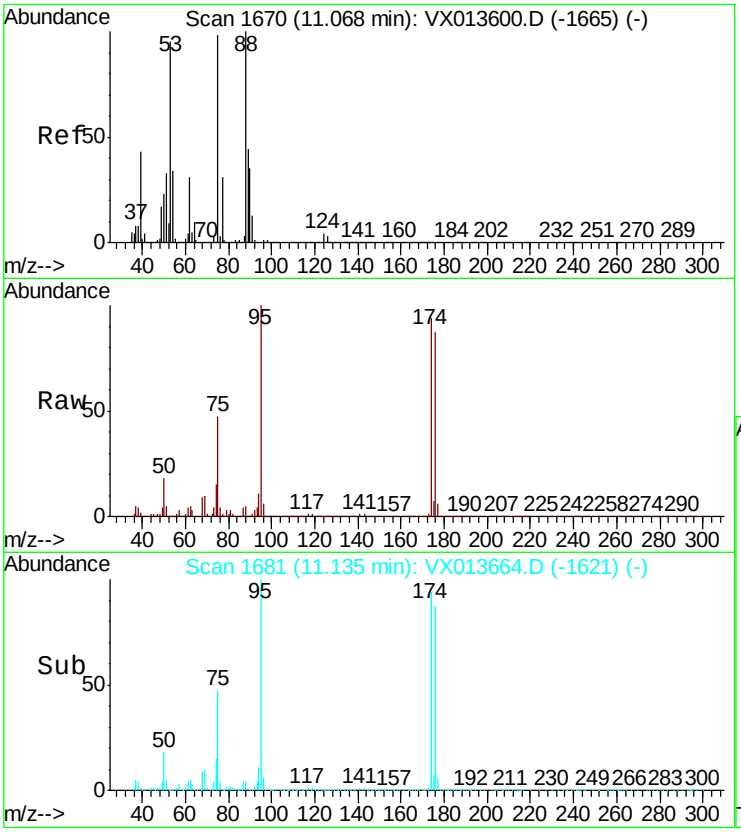


#80
1,3,5-Trimethylbenzene
Concen: 12.249 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:105 Resp: 322268

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.9



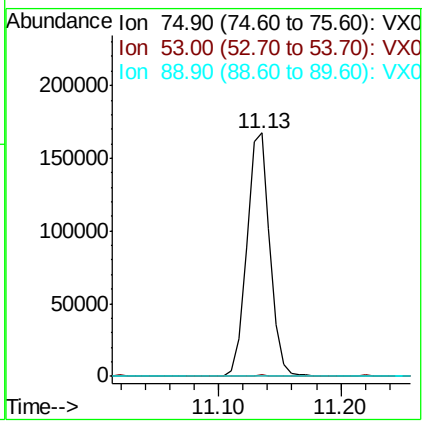


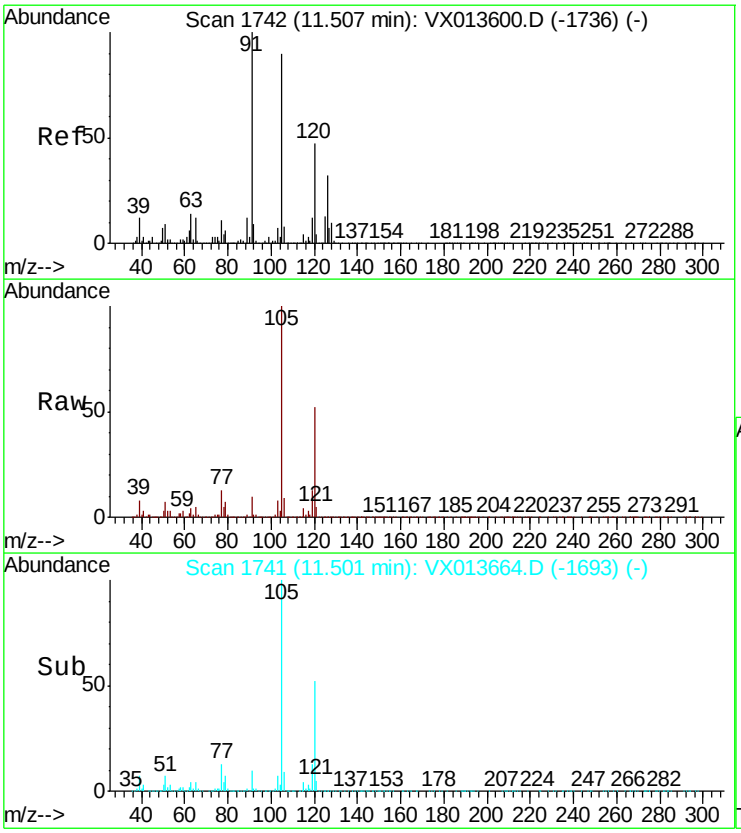
#81
trans-1,4-Dichloro-2-butene
Concen: 58.214 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 219025

Ion	Ratio	Lower	Upper
75	100		
53	0.2	78.2	117.2#
89	0.2	35.4	53.2#

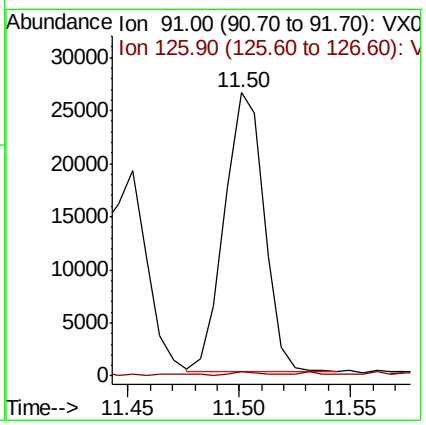


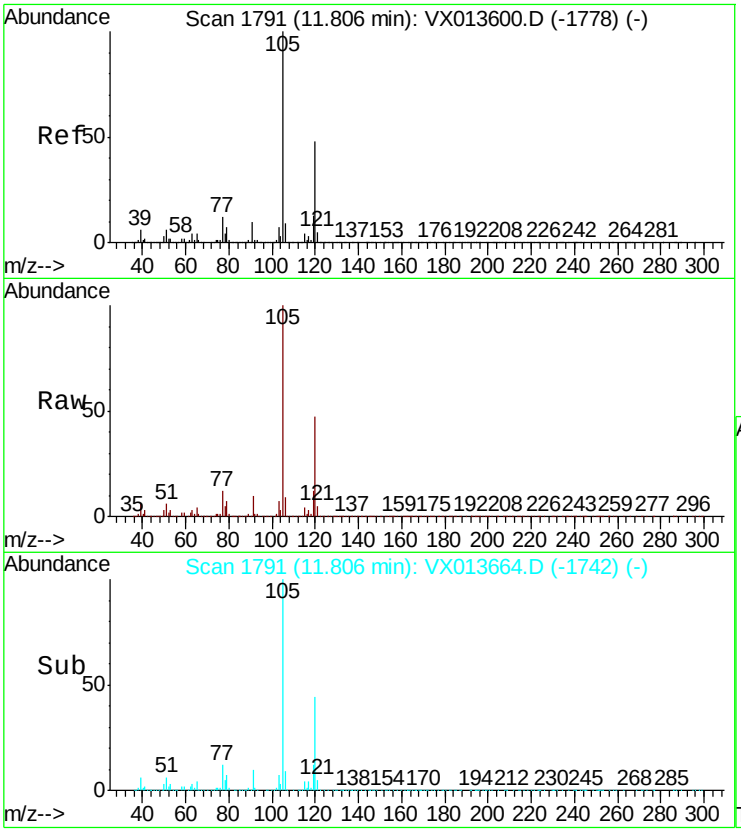


#82
4-Chlorotoluene
Concen: 1.312 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 91 Resp: 32678

Ion	Ratio	Lower	Upper
91	100		
126	1.0	15.7	47.0#



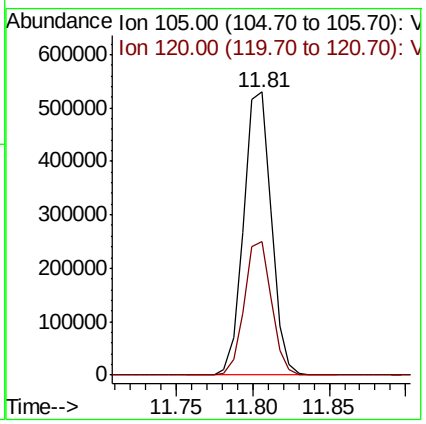


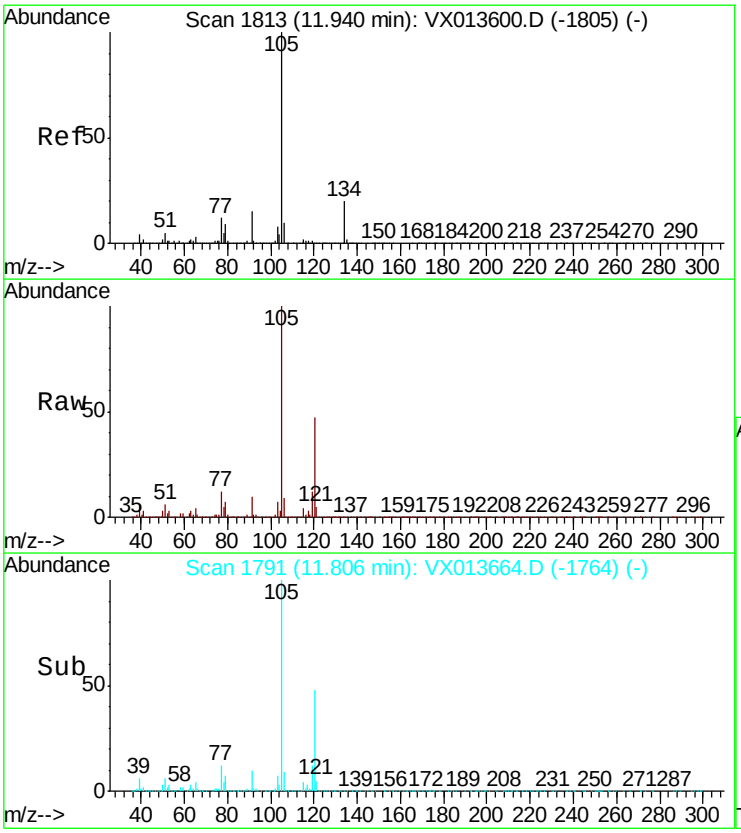
#84
1,2,4-Trimethylbenzene
Concen: 24.932 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 665738

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3

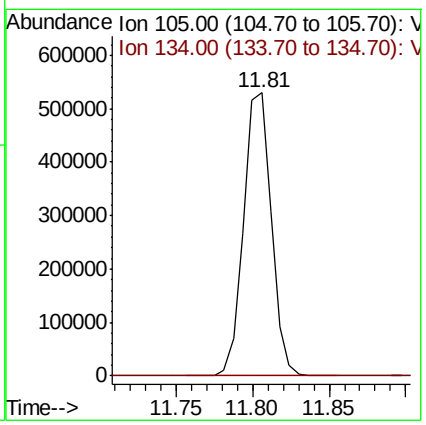


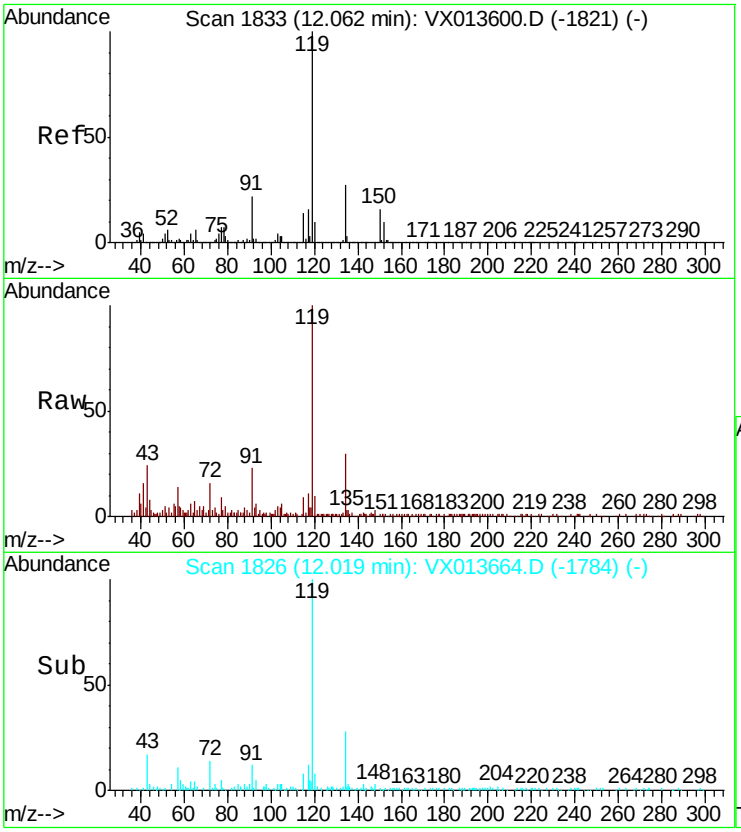


#85
sec-Butylbenzene
Concen: 21.797 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.13 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion:105 Resp: 665738

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.2#



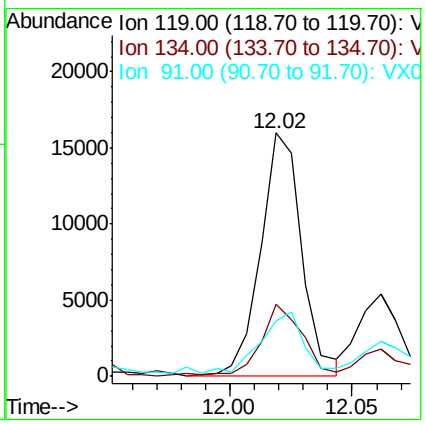


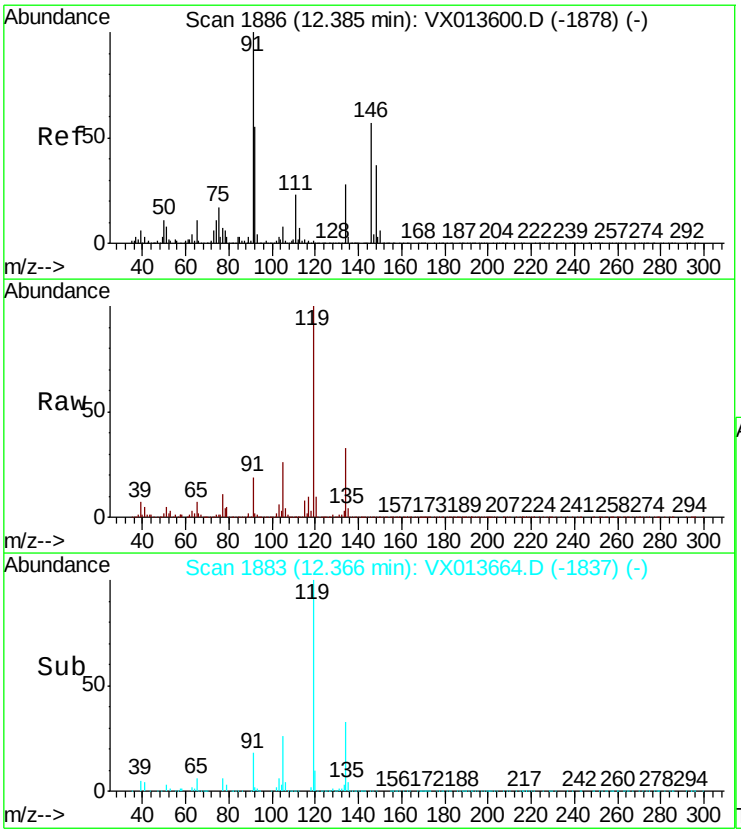
#86
p-Isopropyltoluene
Concen: 0.665 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.04 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 18899

Ion	Ratio	Lower	Upper
119	100		
134	30.5	13.3	39.9
91	25.9	11.3	33.8

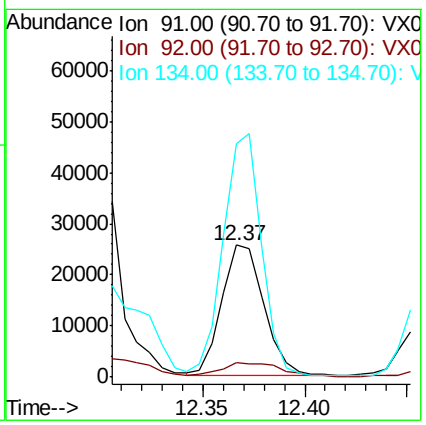


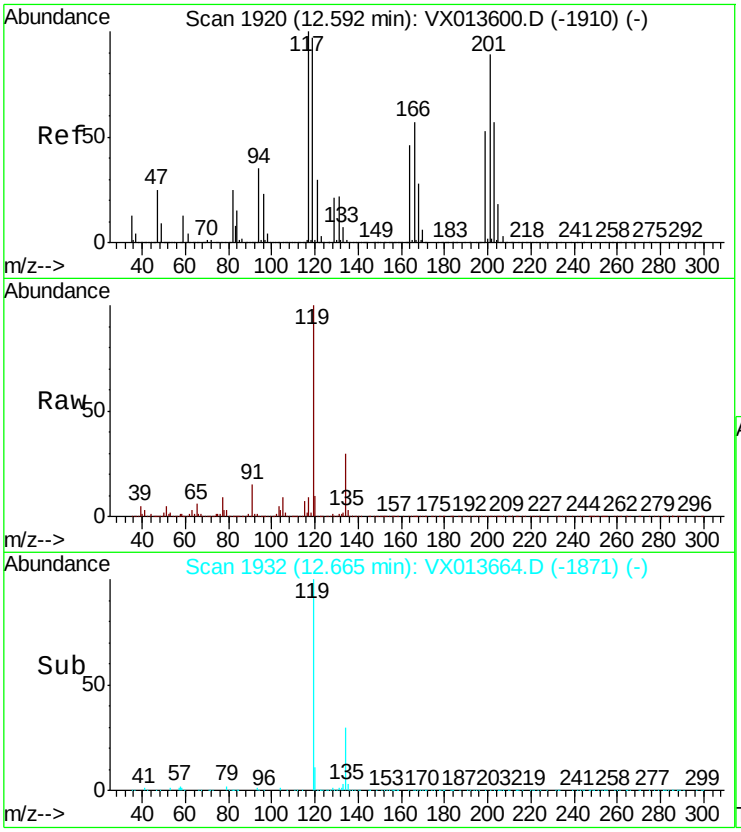


#89
n-Butylbenzene
Concen: 1.510 ug/l
RT: 12.37 min Scan# 1883
Delta R.T. -0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 91 Resp: 36594

Ion	Ratio	Lower	Upper
91	100		
92	16.3	27.4	82.2#
134	167.8	13.5	40.4#



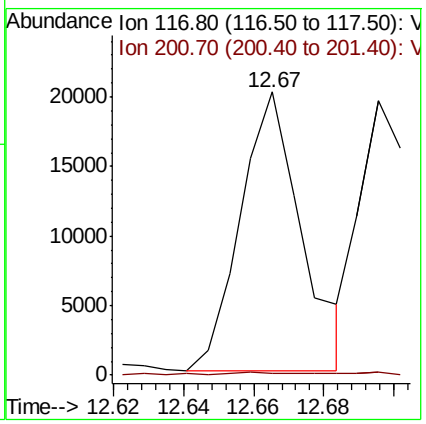


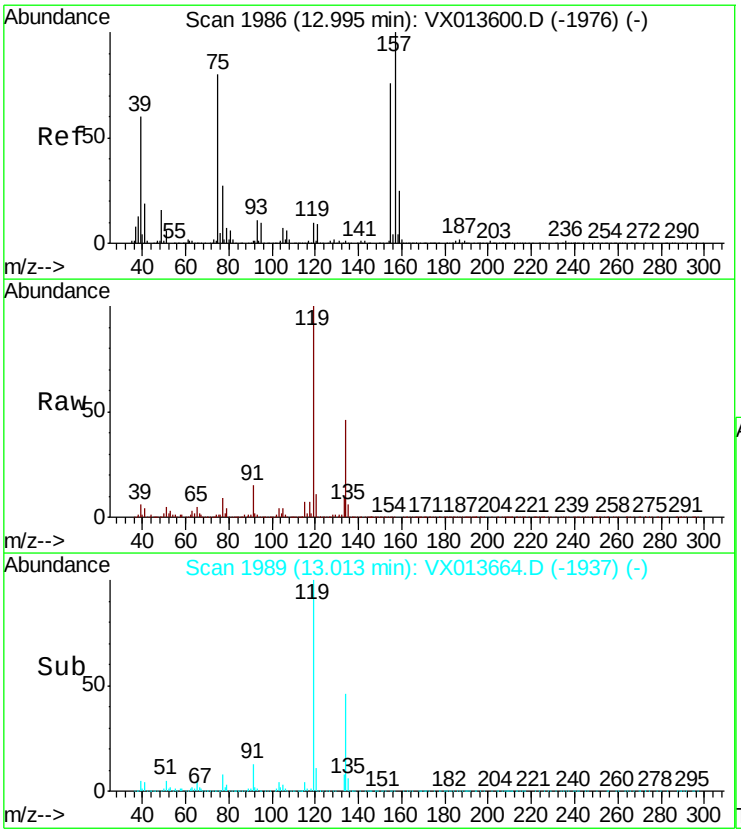
#90
Hexachloroethane
Concen: 4.729 ug/l
RT: 12.67 min Scan# 1932
Delta R.T. 0.07 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 24289

Ion	Ratio	Lower	Upper
117	100		
201	1.1	44.1	132.4#

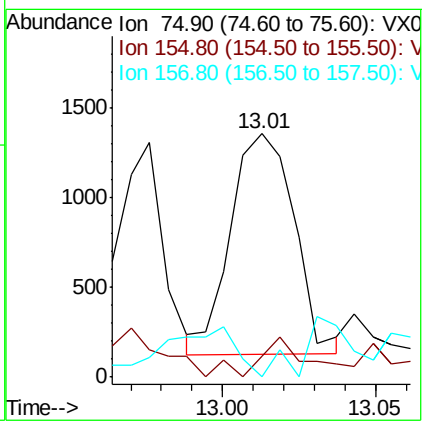


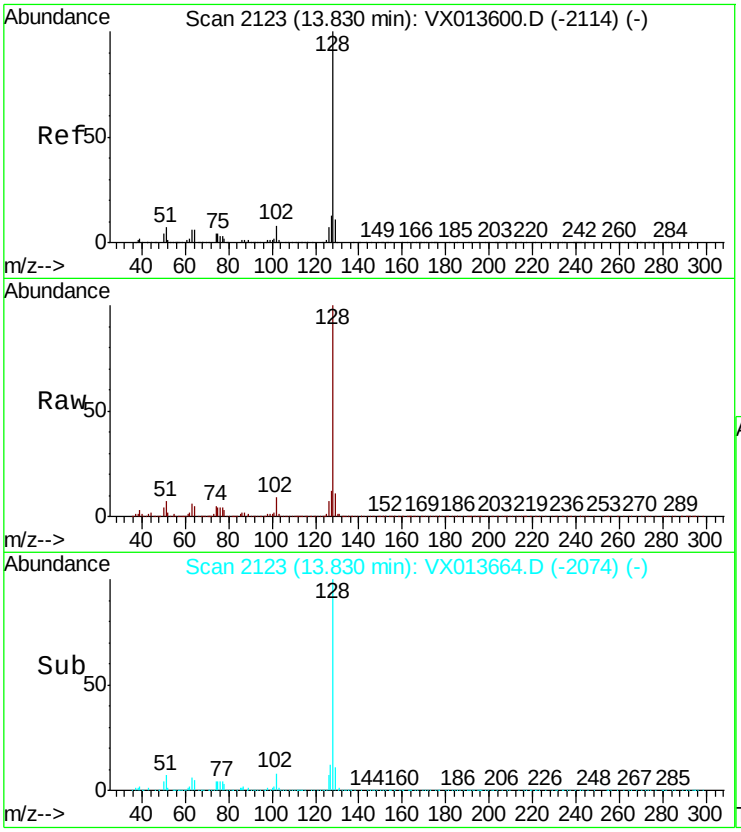


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.728 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Tgt Ion: 75 Resp: 1766

Ion	Ratio	Lower	Upper
75	100		
155	12.1	47.6	142.8#
157	21.1	62.1	186.2#





#95
Naphthalene
Concen: 3.379 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013664.D
Acq: 27 Nov 2019 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 104741

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.3	15.5
129	12.9	8.7	13.1