Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013686.D
Acq On : 28 Nov 2019 05:28
Operator : JC/SP
Sample : K5965-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:42:58 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	695062	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1089032	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	976499	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	459423	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	384884	47.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.40%				
35) Dibromofluoromethane	5.49	113	316440	47.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.00%				
50) Toluene-d8	8.71	98	1277973	48.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.44%				
62) 4-Bromofluorobenzene	11.14	95	455340	48.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.28%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	2009	0.231	ug/l	#	61
4) Vinyl Chloride	1.40	62	30217	3.093	ug/l		99
6) Chloroethane	1.65	64	1261	0.227	ug/l	#	41
11) Tert butyl alcohol	3.01	59	3437	1.726	ug/l	#	74
13) Acrolein	2.26	56	567	6.419	ug/l	#	1
14) Allyl chloride	2.60	41	3479	0.290	ug/l	#	68
15) Acrylonitrile	3.17	53	3645	0.887	ug/l	#	27
16) Acetone	2.43	43	8554	2.147	ug/l		92
18) Methyl Acetate	2.84	43	15497	1.397	ug/l	#	61
21) trans-1,2-Dichloroethene	3.16	96	14157	1.965	ug/l		85
24) 1,1-Dichloroethane	3.69	63	3021	0.239	ug/l	#	78
25) 2-Butanone	4.67	43	1184	0.200	ug/l	#	49
27) cis-1,2-Dichloroethene	4.59	96	2436716	294.455	ug/l		89
31) Cyclohexane	5.57	56	269452	22.609	ug/l		100
36) 1,1-Dichloropropene	5.65	75	45924	4.646	ug/l	#	51
38) Carbon Tetrachloride	5.65	117	61014	6.693	ug/l	#	14
39) Methylcyclohexane	7.46	83	575403	47.088	ug/l		100
40) Benzene	6.14	78	228930	7.603	ug/l		96
43) Isopropyl Acetate	6.44	43	5693	0.312	ug/l	#	83
44) Trichloroethene	7.21	130	5022	0.608	ug/l		69
45) 1,2-Dichloropropane	7.47	63	5340	0.709	ug/l	#	1
48) Methyl methacrylate	7.73	41	27294	3.077	ug/l	#	53
49) 1,4-Dioxane	7.73	88	238	1.199	ug/l	#	1
52) Toluene	8.78	92	10171	0.544	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	23604	3.131	ug/l	#	21
56) Ethyl methacrylate	9.17	69	5137	0.424	ug/l	#	1
59) 2-Hexanone	9.30	43	13159	1.469	ug/l		72
64) Tetrachloroethene	9.33	164	5330	0.732	ug/l	#	88
65) Chlorobenzene	10.13	112	13862	0.684	ug/l		92
67) Ethyl Benzene	10.25	91	1233603	35.409	ug/l		100
68) m/p-Xylenes	10.35	106	944100	70.782	ug/l		100
69) o-Xylene	10.70	106	117041	8.997	ug/l		100
70) Styrene	10.70	104	6171	0.282	ug/l	#	1
73) Isopropylbenzene	11.01	105	245364	7.614	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013686.D
Acq On : 28 Nov 2019 05:28
Operator : JC/SP
Sample : K5965-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:42:58 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)
76) 1,2,3-Trichloropropane	11.13	75	219421	21.234	ug/l	#	39
78) n-propylbenzene	11.35	91	199441	5.544	ug/l		100
79) 2-Chlorotoluene	11.45	91	68102	3.156	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.45	105	616124	23.327	ug/l		71
81) trans-1,4-Dichloro-2-buten	11.13	75	219421	58.094	ug/l	#	11
82) 4-Chlorotoluene	11.45	91	68102	2.725	ug/l	#	44
83) tert-Butylbenzene	11.76	119	16851	0.628	ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	1471193	54.882	ug/l		98
85) sec-Butylbenzene	11.94	105	56728	1.850	ug/l		81
86) p-Isopropyltoluene	12.06	119	79668	2.793	ug/l		97
89) n-Butylbenzene	12.39	91	27008	1.110	ug/l	#	47
90) Hexachloroethane	12.58	117	11559	2.242	ug/l	#	7
91) 1,2-Dichlorobenzene	12.39	146	9277	0.619	ug/l		98
95) Naphthalene	13.83	128	491325	15.787	ug/l		99

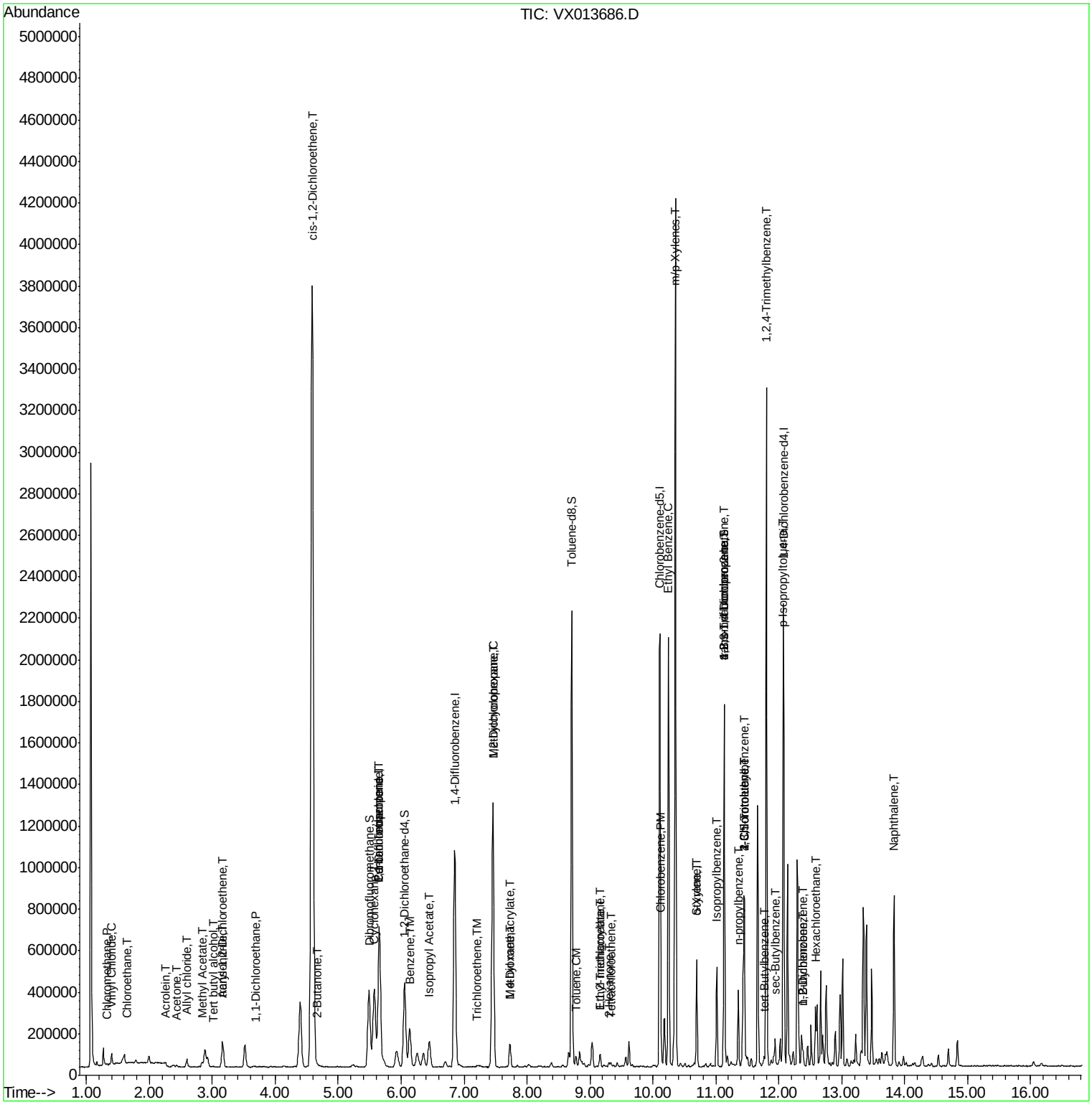
(#) = qualifier out of range (m) = manual integration (+) = signals summed

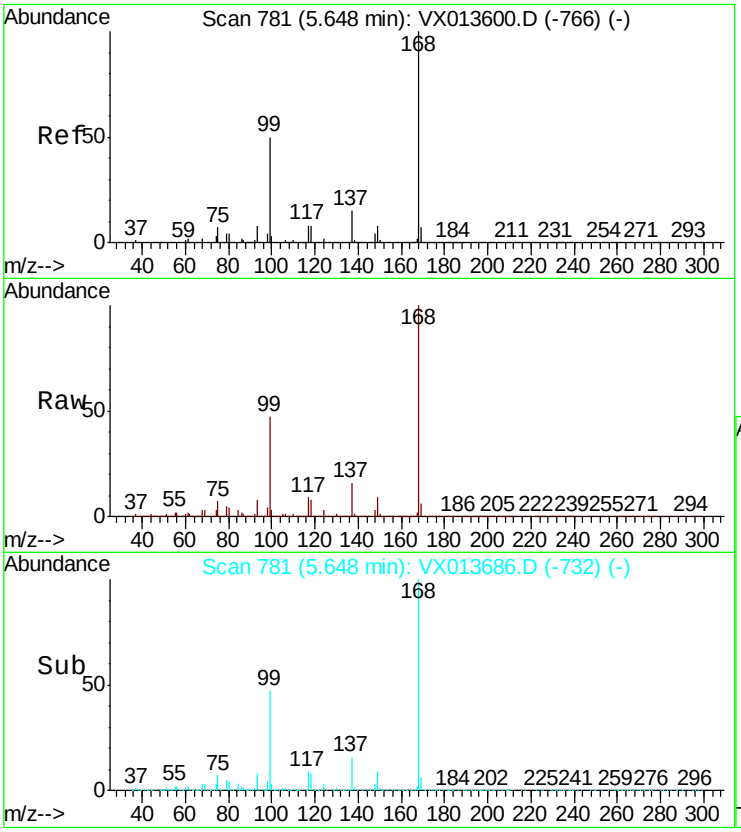
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112719\
Data File : VX013686.D
Acq On : 28 Nov 2019 05:28
Operator : JC/SP
Sample : K5965-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 29 00:42:58 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

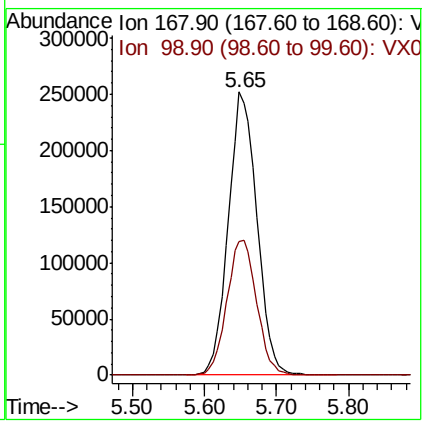




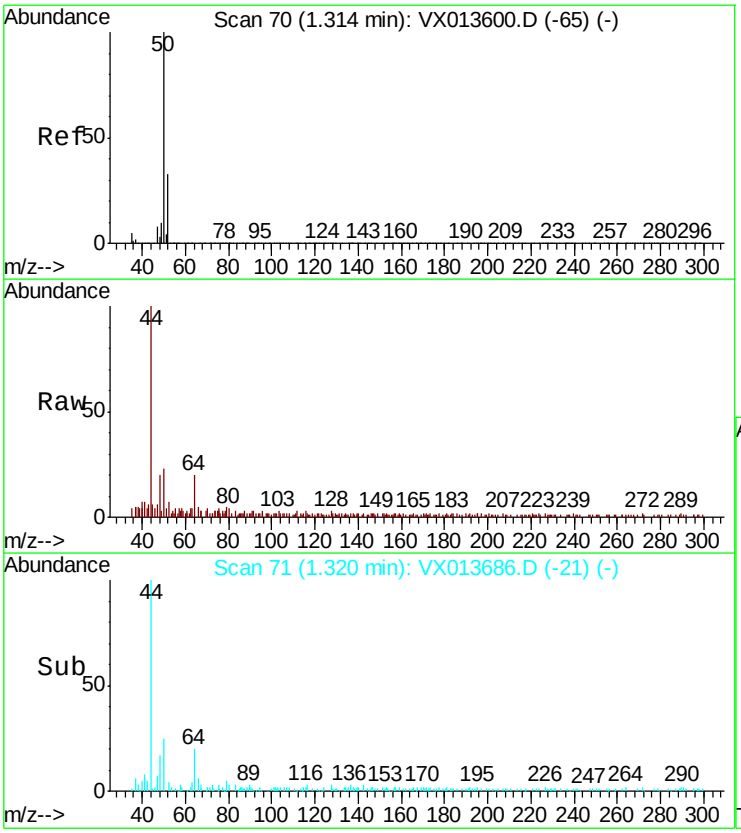
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:168 Resp: 695062

Ion	Ratio	Lower	Upper
168	100		
99	47.2	39.8	59.8



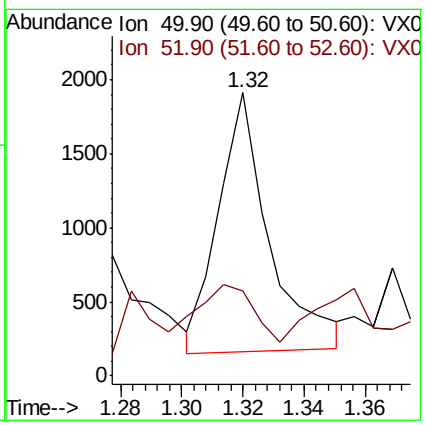
Instrument :
MSVOA_X
ClientSampleId :

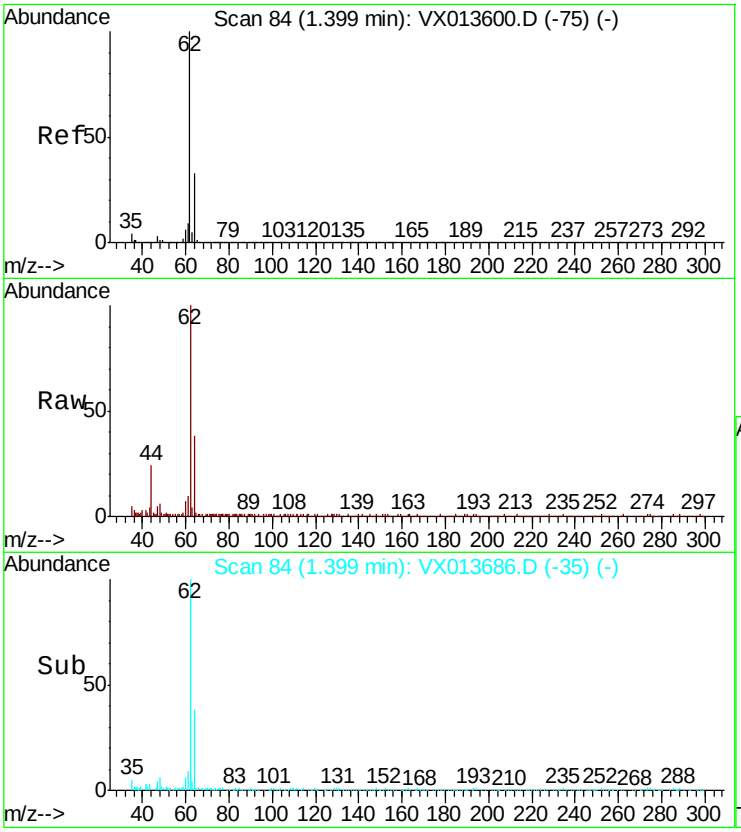


#3
Chloromethane
Concen: 0.231 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 50 Resp: 2009

Ion	Ratio	Lower	Upper
50	100		
52	10.7	26.0	39.0#



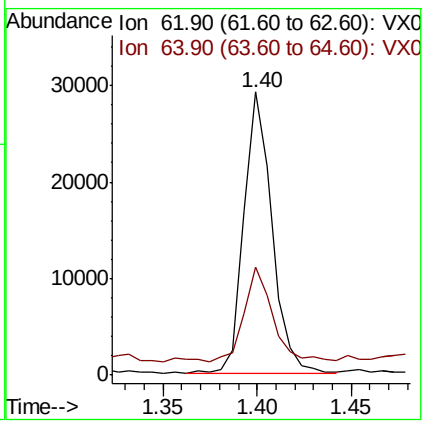


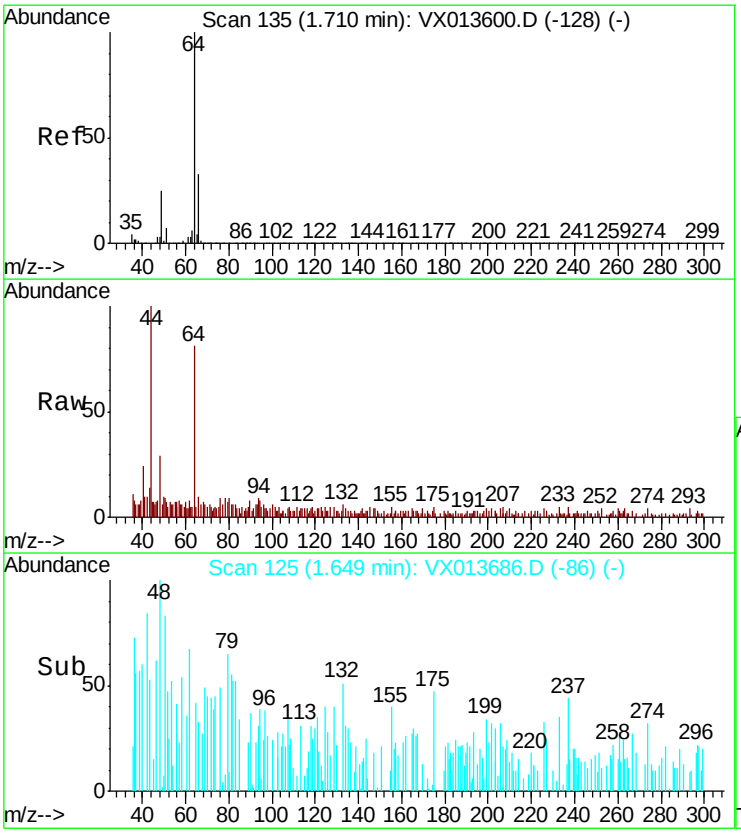
#4
Vinyl Chloride
Concen: 3.093 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 30217

Ion	Ratio	Lower	Upper
62	100		
64	33.2	26.0	39.0

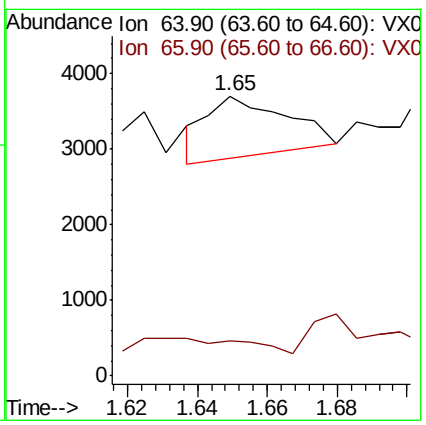


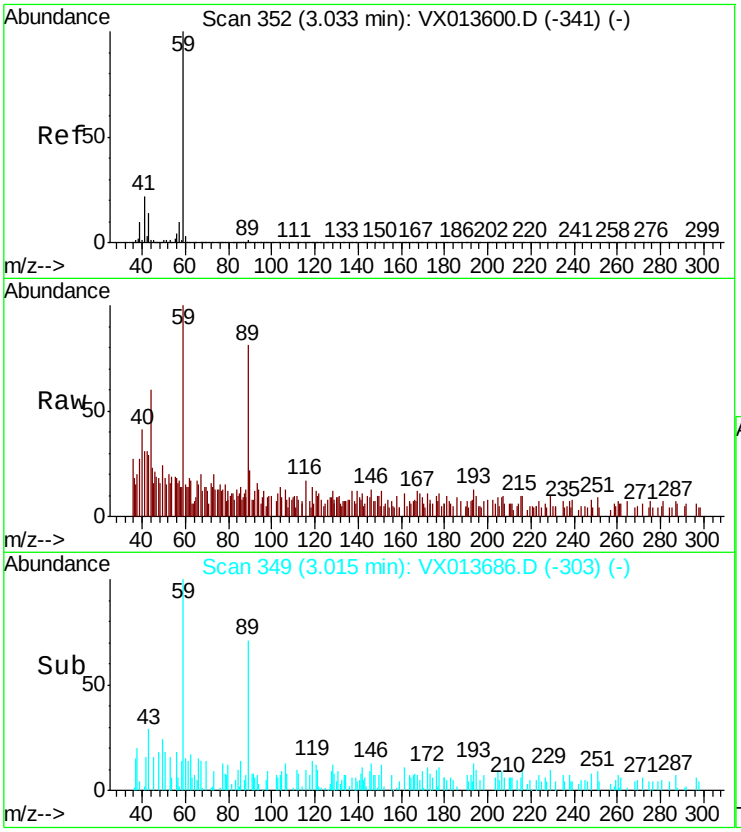


#6
Chloroethane
Concen: 0.227 ug/l
RT: 1.65 min Scan# 125
Delta R.T. -0.06 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 64 Resp: 1261

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.7	40.1#



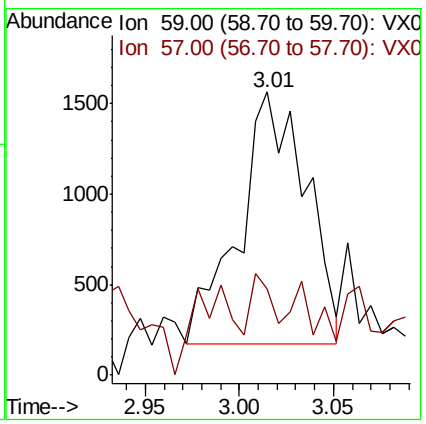


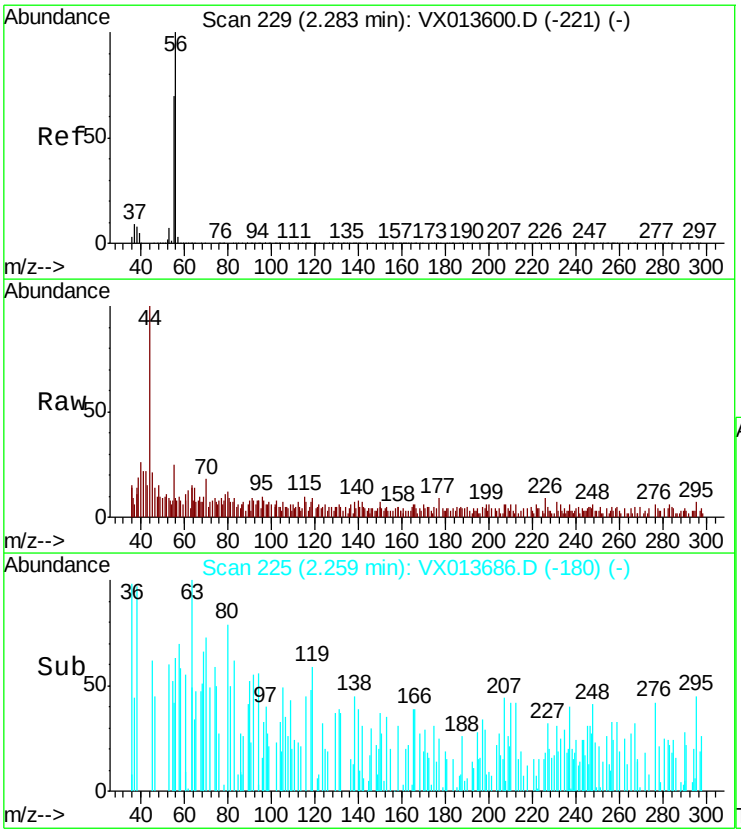
#11
Tert butyl alcohol
Concen: 1.726 ug/l
RT: 3.01 min Scan# 349
Delta R.T. -0.02 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 3437

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

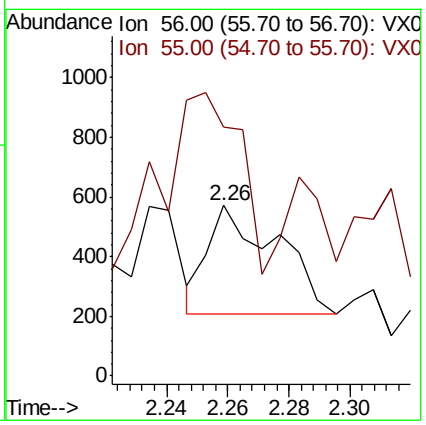


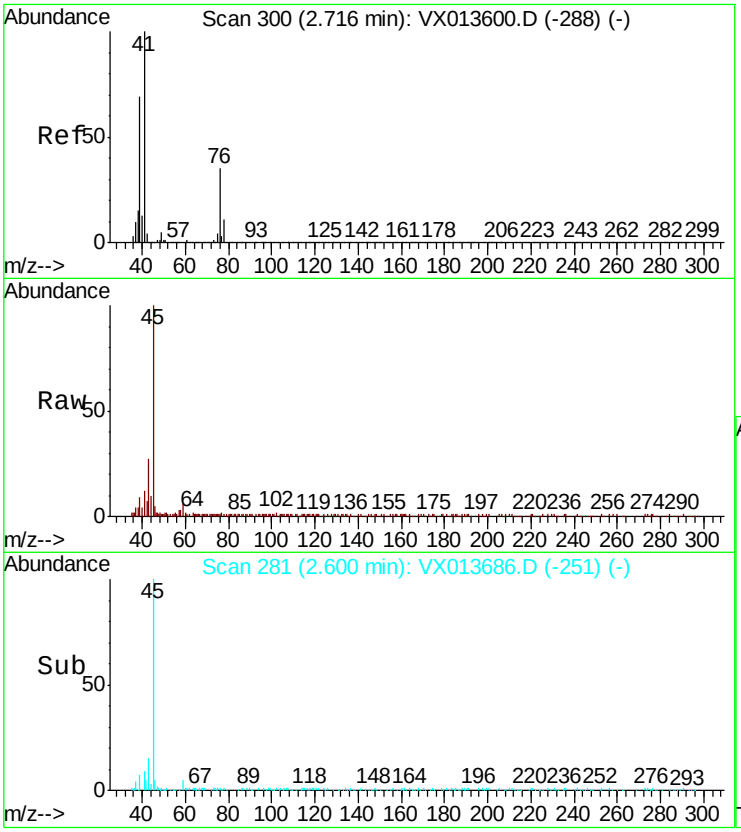


#13
Acrolein
Concen: 6.419 ug/l
RT: 2.26 min Scan# 225
Delta R.T. -0.02 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 56 Resp: 567

Ion	Ratio	Lower	Upper
56	100		
55	187.3	56.2	84.4#



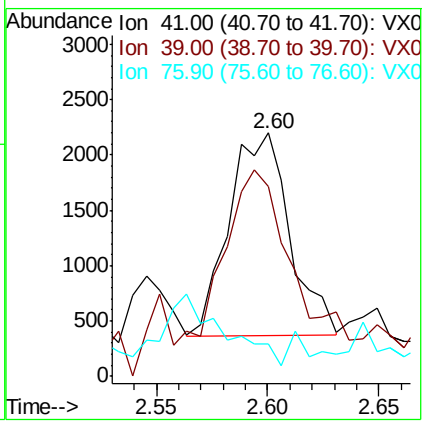


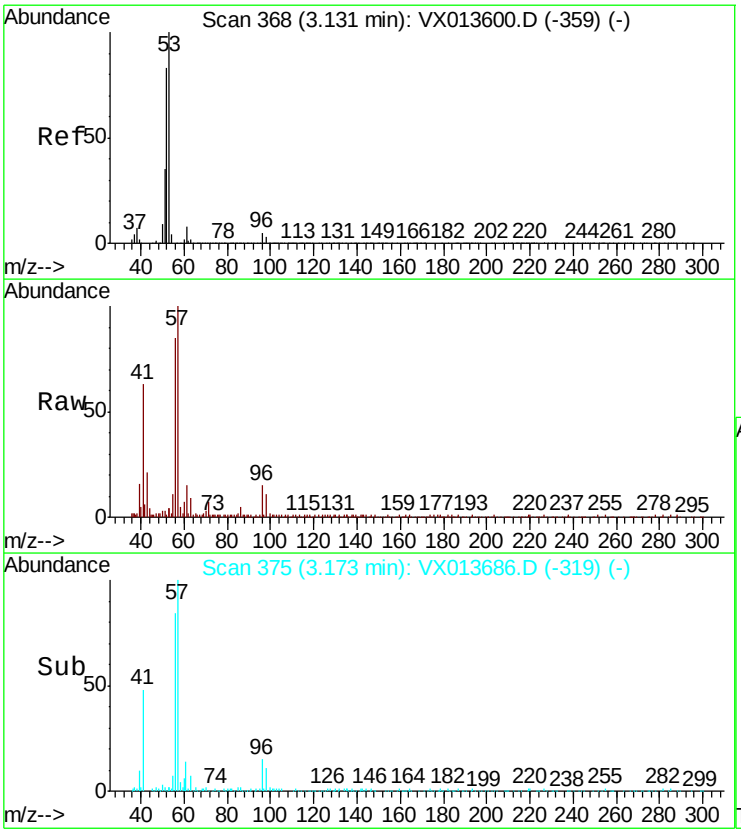
#14
Allyl chloride
Concen: 0.290 ug/l
RT: 2.60 min Scan# 281
Delta R.T. -0.12 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3479

Ion	Ratio	Lower	Upper
41	100		
39	83.9	51.7	77.5#
76	6.3	25.9	38.9#

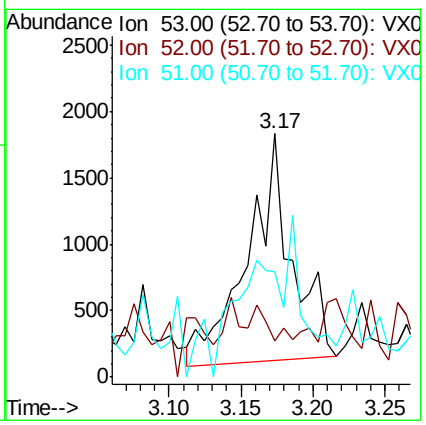


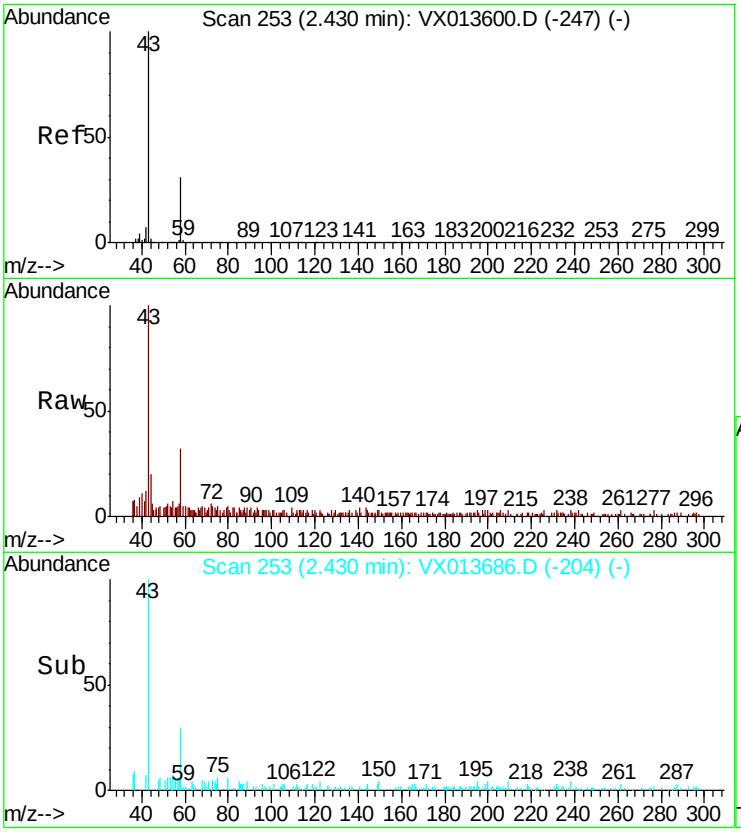


#15
Acrylonitrile
Concen: 0.887 ug/l
RT: 3.17 min Scan# 375
Delta R.T. 0.04 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 53 Resp: 3645

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.2	99.2#
51	53.1	29.0	43.6#



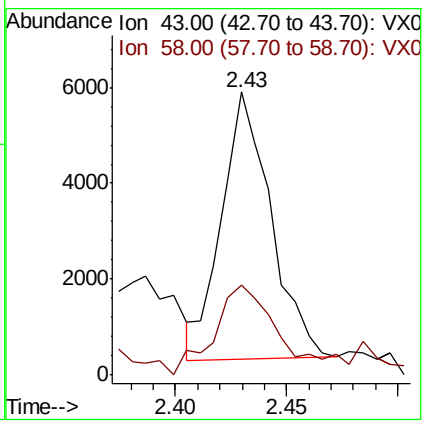


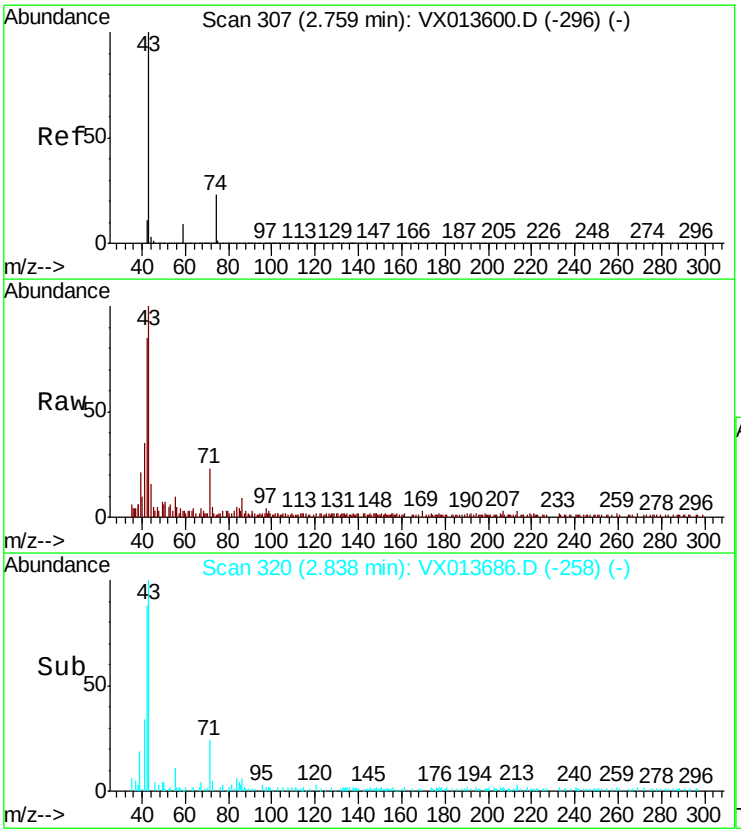
#16
Acetone
Concen: 2.147 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8554

Ion	Ratio	Lower	Upper
43	100		
58	26.5	24.6	36.8

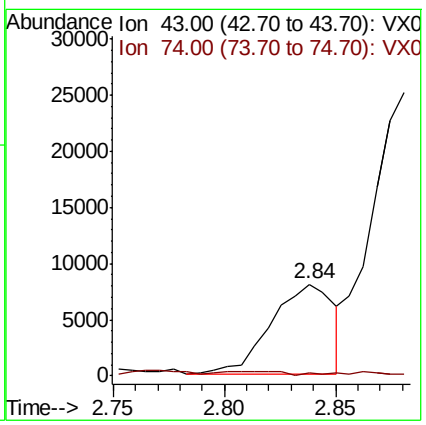


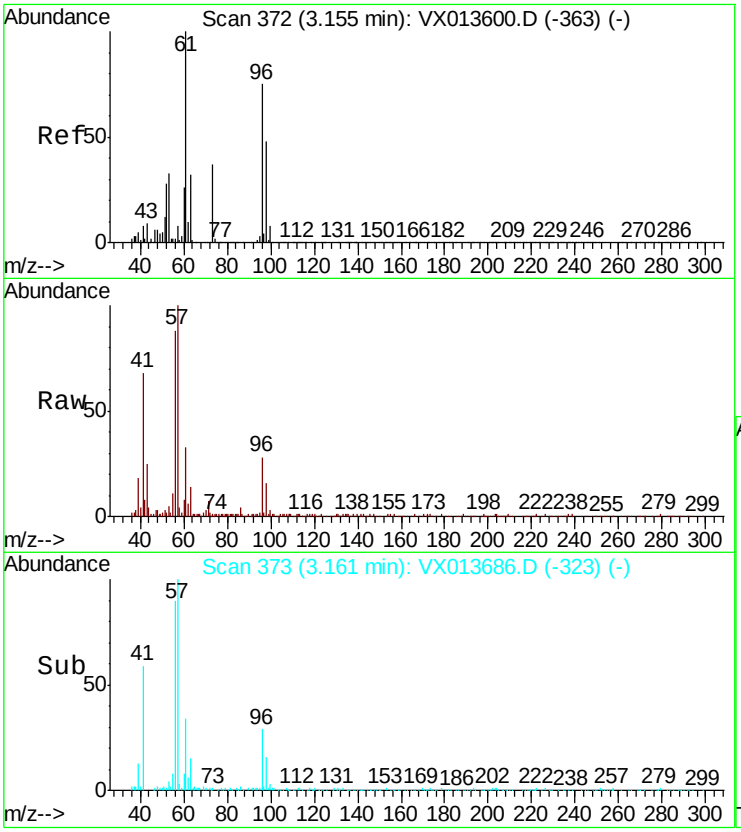


#18
Methyl Acetate
Concen: 1.397 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.08 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 43 Resp: 15497

Ion	Ratio	Lower	Upper
43	100		
74	5.2	19.5	29.3#



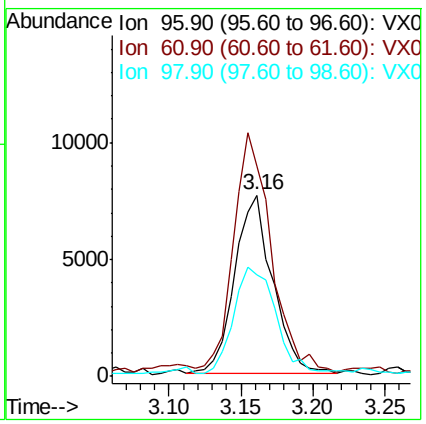


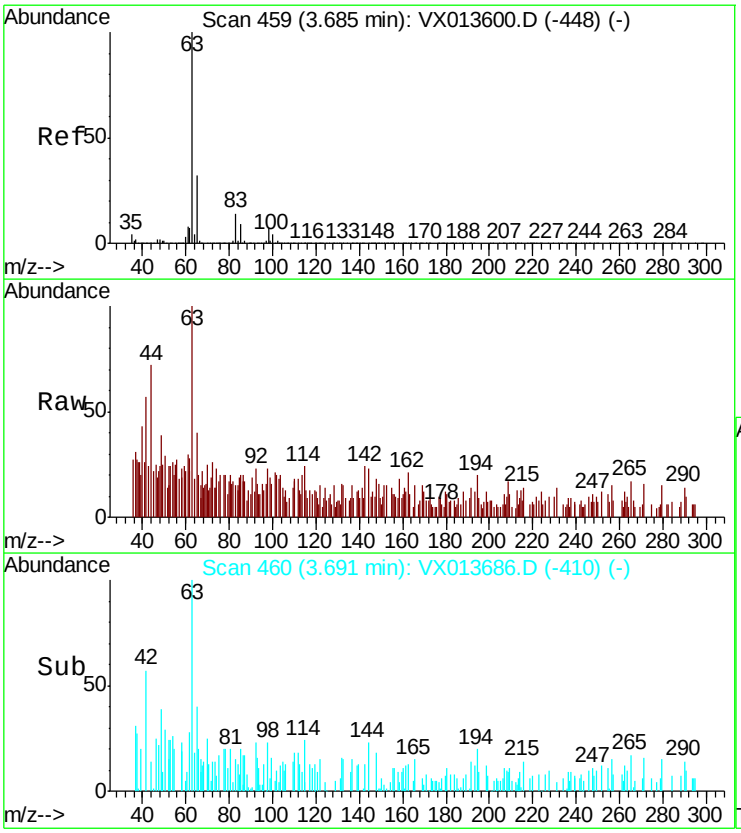
#21
trans-1,2-Dichloroethene
Concen: 1.965 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 14157

Ion	Ratio	Lower	Upper
96	100		
61	116.0	107.2	160.8
98	53.8	51.4	77.0

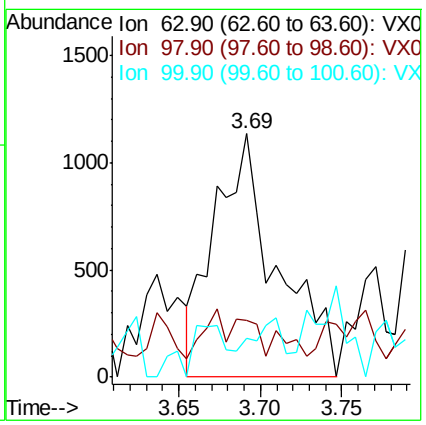


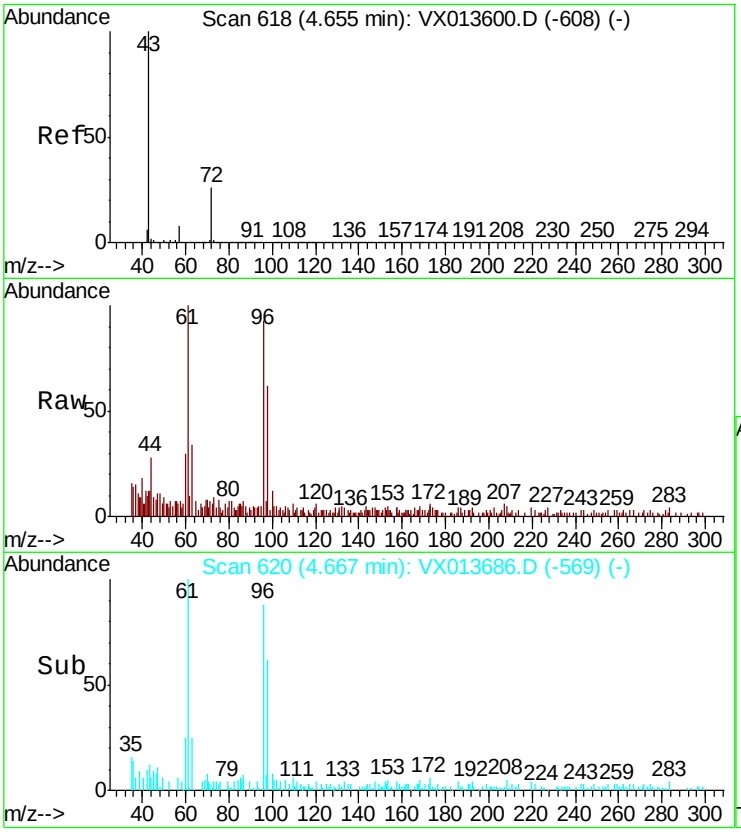


#24
1,1-Dichloroethane
Concen: 0.239 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 63 Resp: 3021

Ion	Ratio	Lower	Upper
63	100		
98	11.4	3.5	10.4#
100	16.2	2.1	6.3#



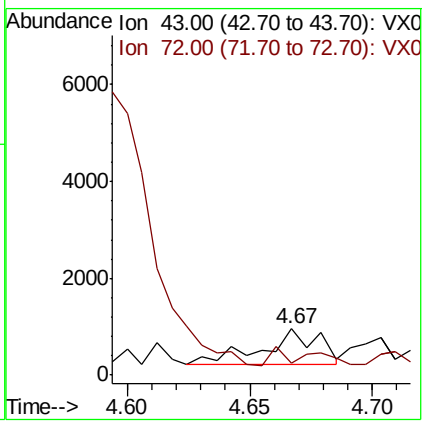


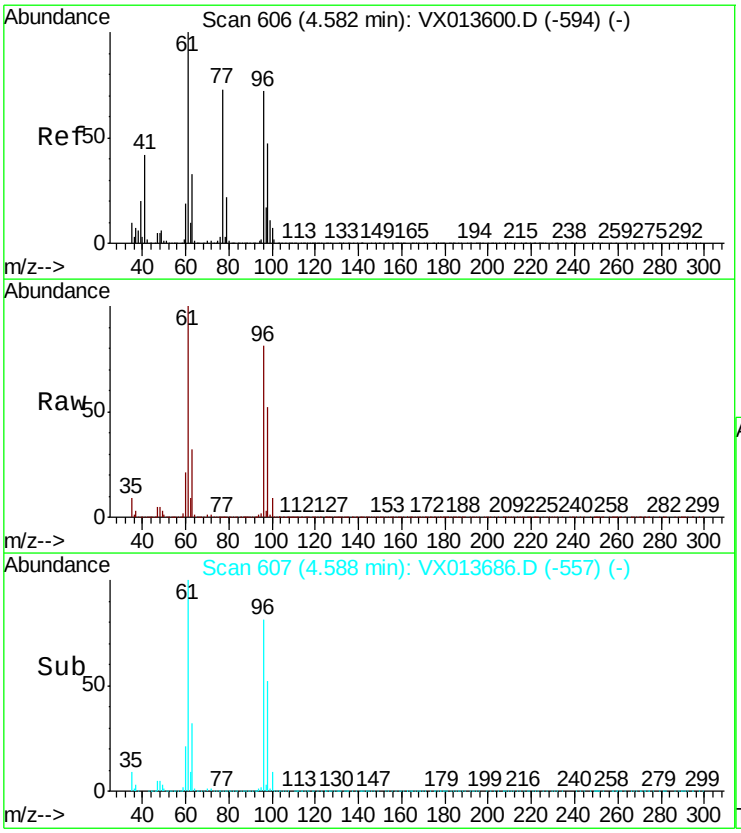
#25
2-Butanone
Concen: 0.200 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1184

Ion	Ratio	Lower	Upper
43	100		
72	0.0	20.6	31.0#

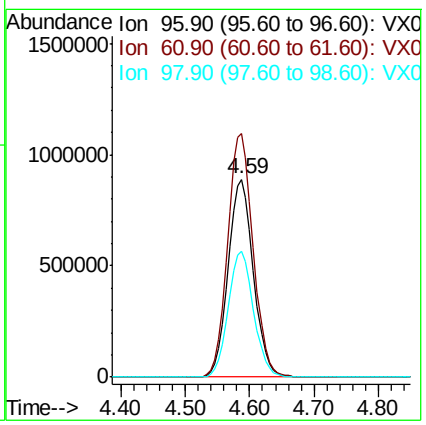


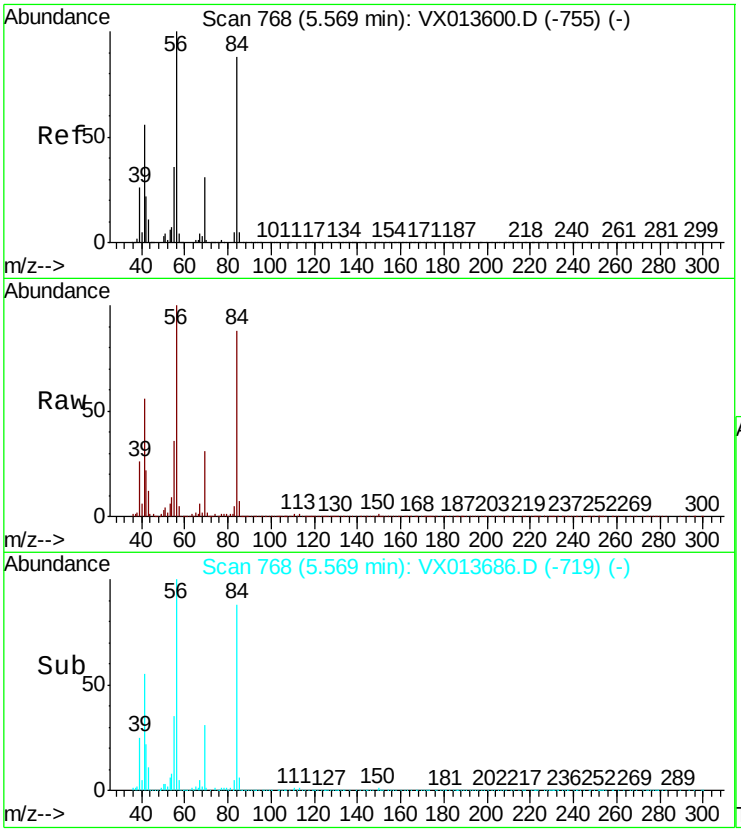


#27
cis-1,2-Dichloroethene
Concen: 294.455 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 96 Resp: 2436716

Ion	Ratio	Lower	Upper
96	100		
61	124.0	0.0	286.4
98	63.7	0.0	127.4



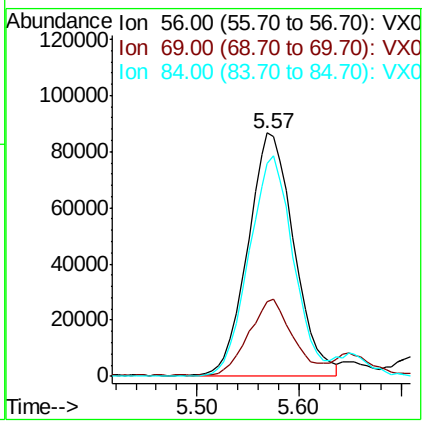


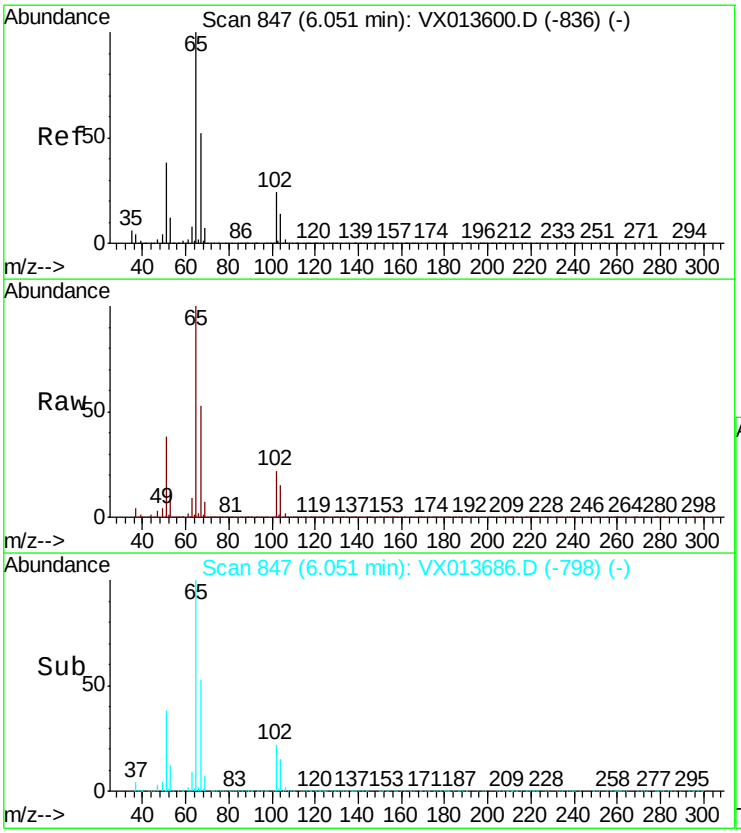
#31
Cyclohexane
Concen: 22.609 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 269452

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.6	36.8
84	87.6	70.0	105.0

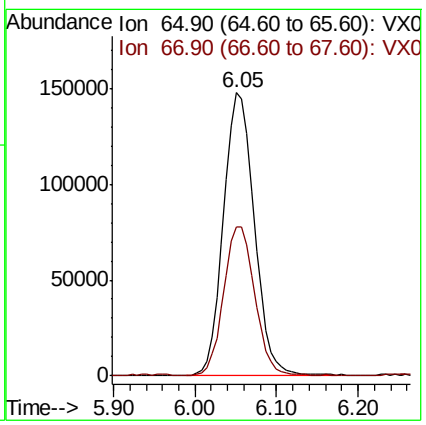


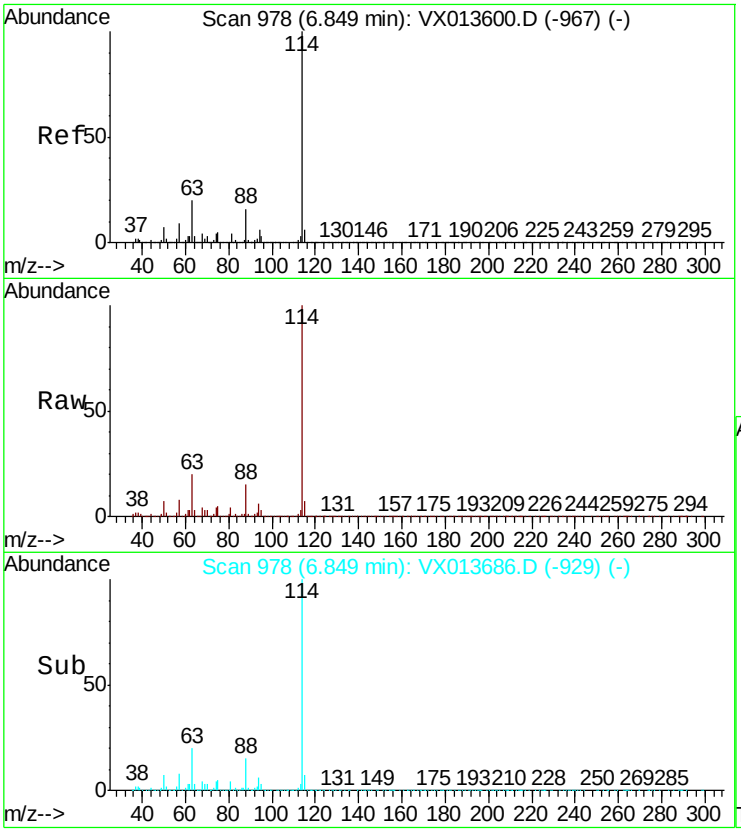


#33
1,2-Dichloroethane-d4
Concen: 47.704 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 65 Resp: 384884

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.4



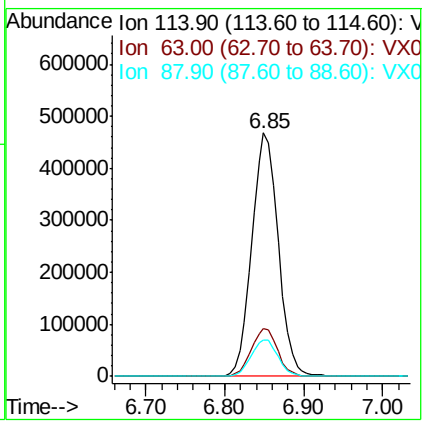


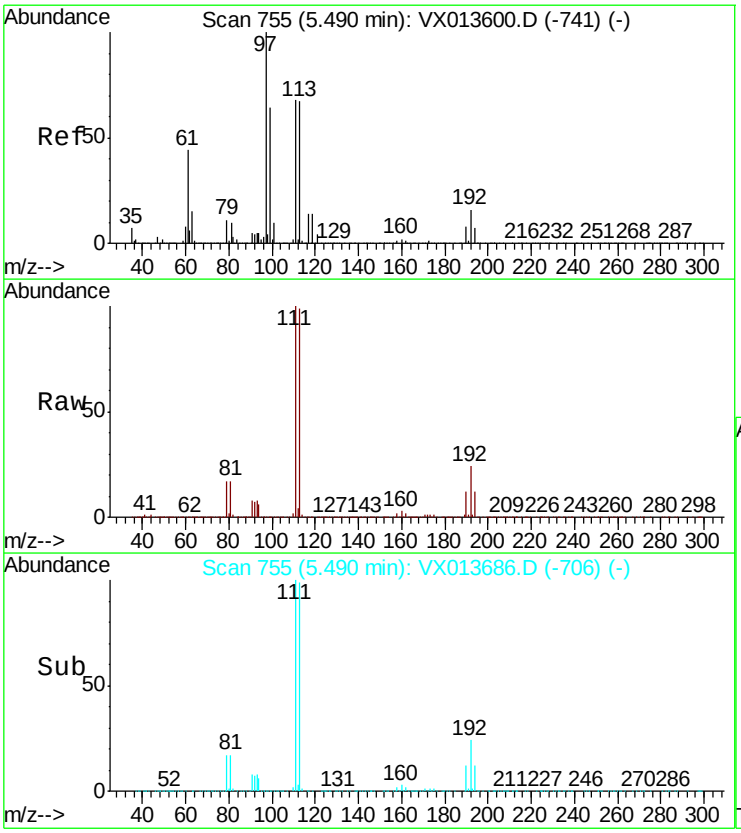
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 1089032

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.6
88	15.0	0.0	31.4

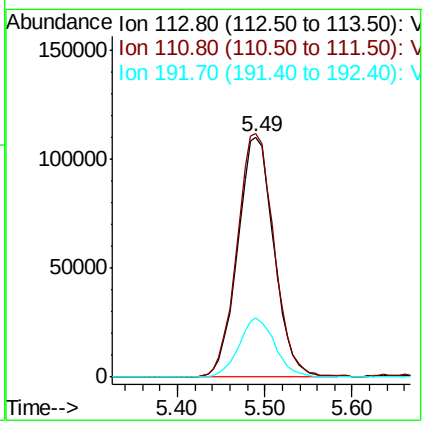


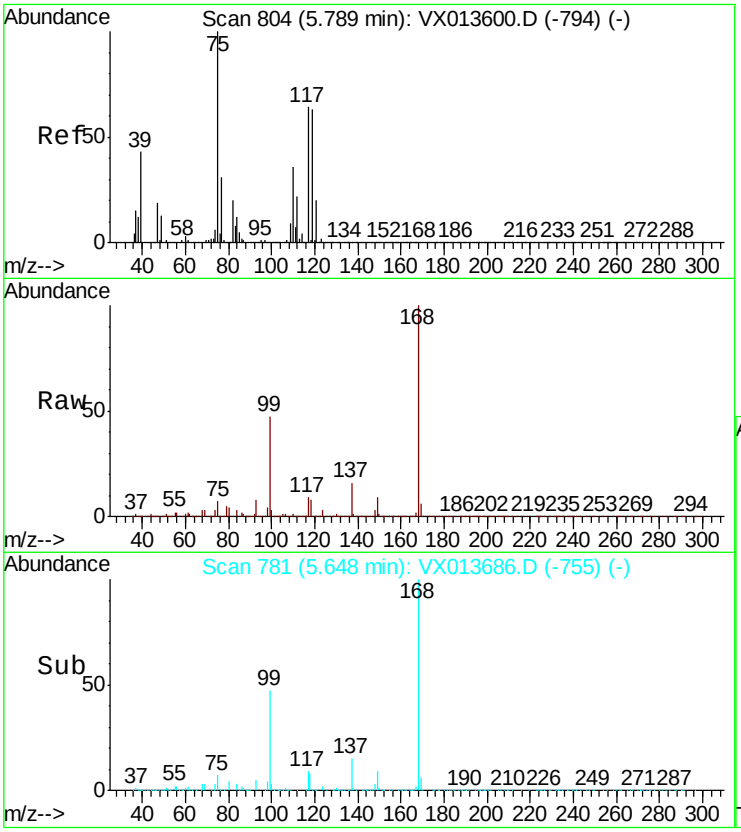


#35
Dibromofluoromethane
Concen: 47.002 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:113 Resp: 316440

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.6	125.4
192	24.1	19.2	28.8



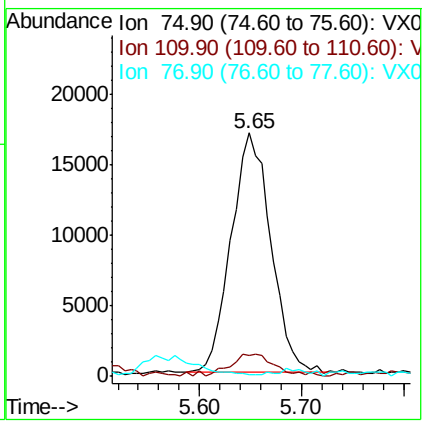


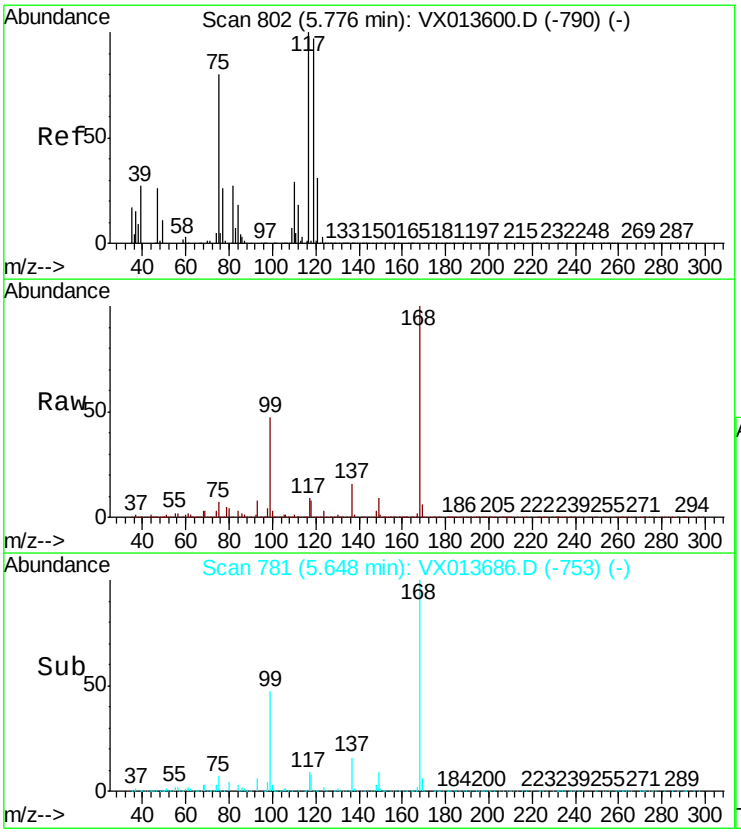
#36
1,1-Dichloropropene
Concen: 4.646 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 45924

Ion	Ratio	Lower	Upper
75	100		
110	10.5	18.1	54.1#
77	0.0	24.5	36.7#

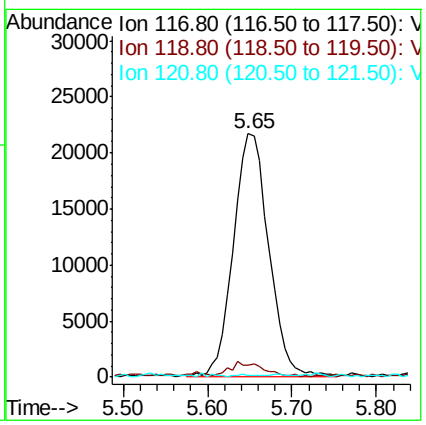


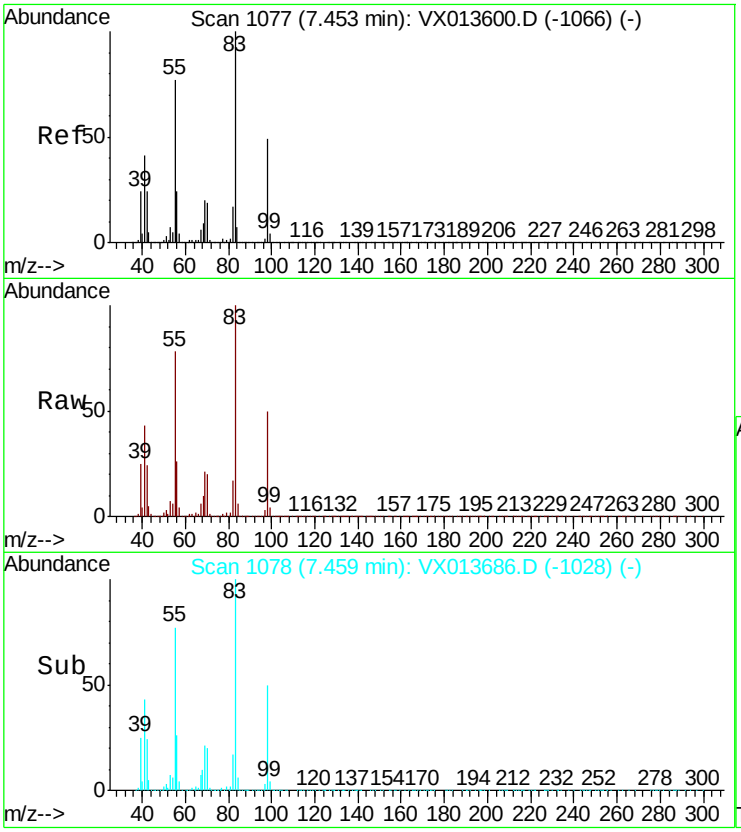


#38
Carbon Tetrachloride
Concen: 6.693 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:117 Resp: 61014

Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.5	116.3#
121	0.0	25.0	37.6#



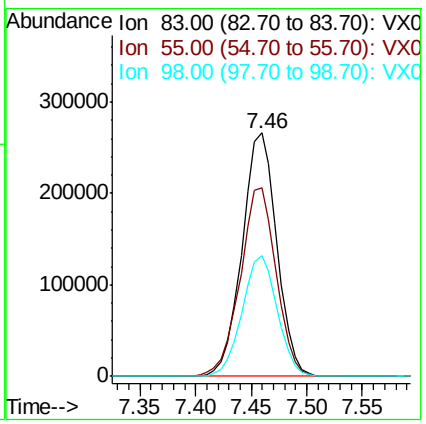


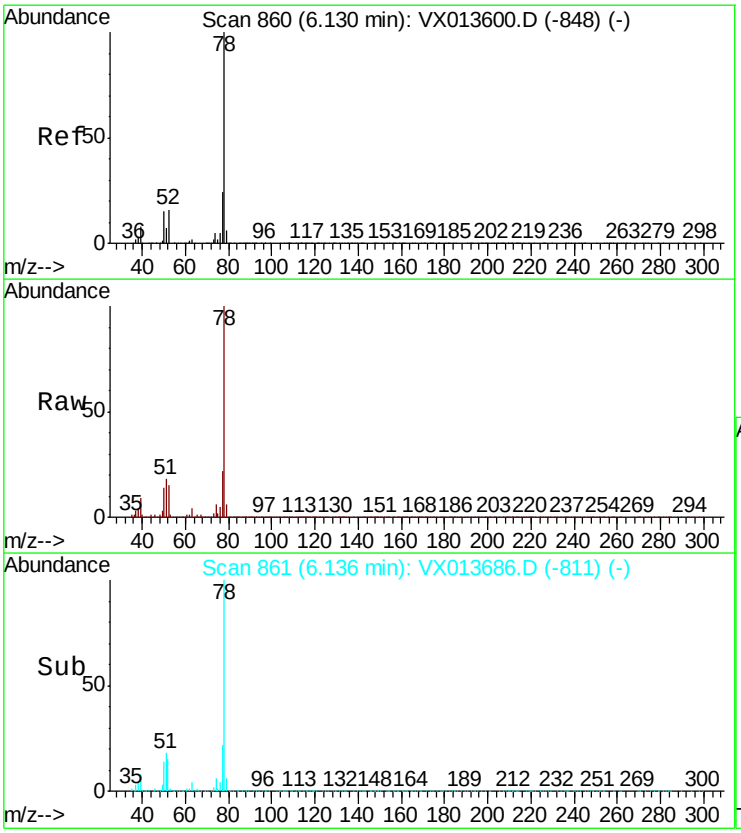
#39
Methylcyclohexane
Concen: 47.088 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 575403

Ion	Ratio	Lower	Upper
83	100		
55	77.5	61.9	92.9
98	49.6	39.4	59.0

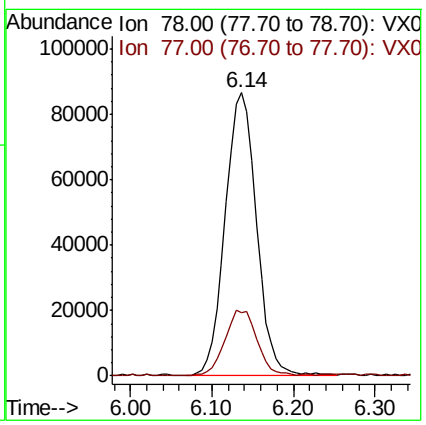


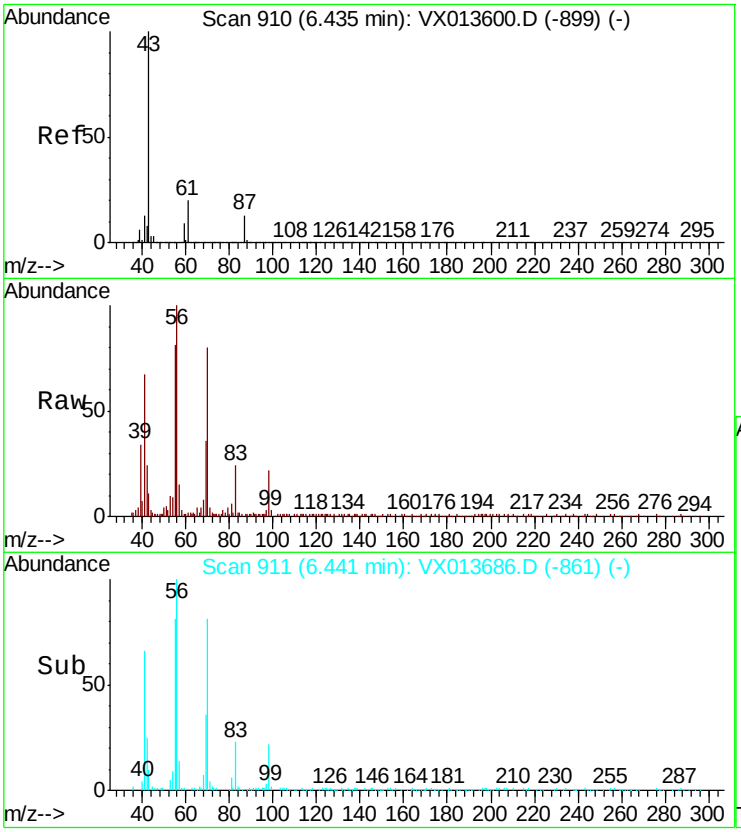


#40
Benzene
Concen: 7.603 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 78 Resp: 228930

Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.0	28.4



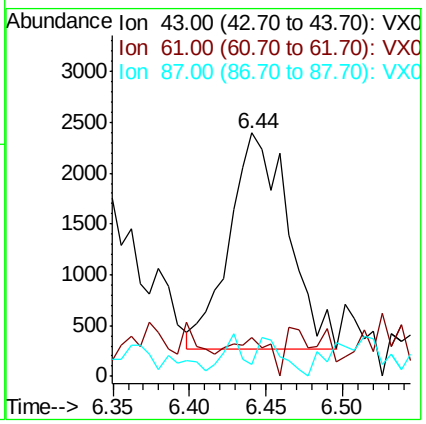


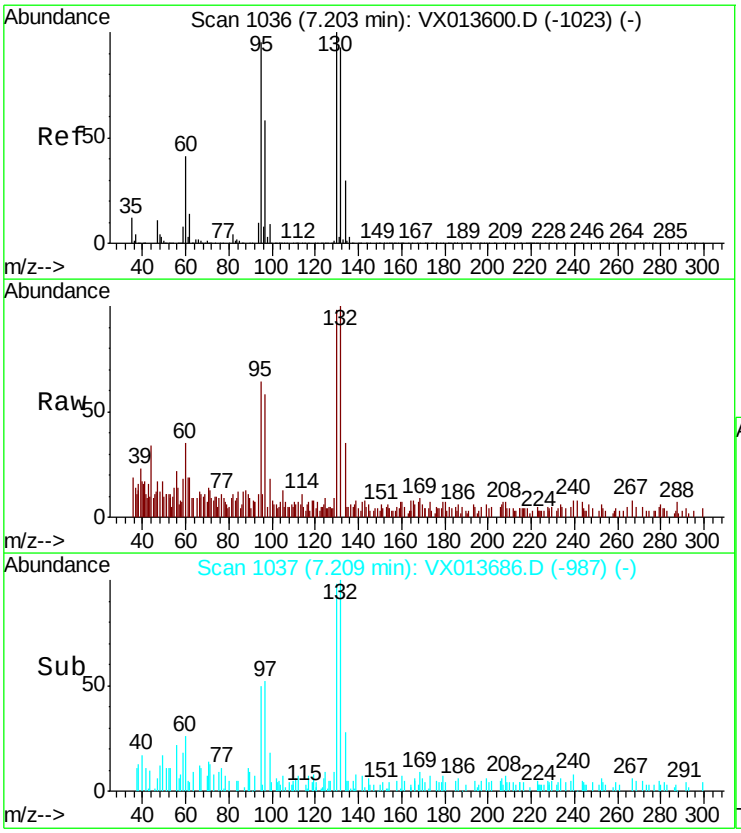
#43
Isopropyl Acetate
Concen: 0.312 ug/l
RT: 6.44 min Scan# 911
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5693

Ion	Ratio	Lower	Upper
43	100		
61	12.1	16.3	24.5#
87	7.4	10.8	16.2#

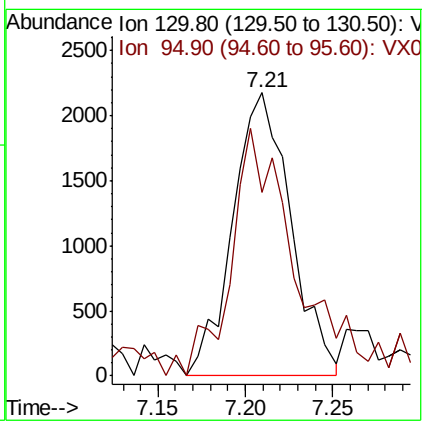


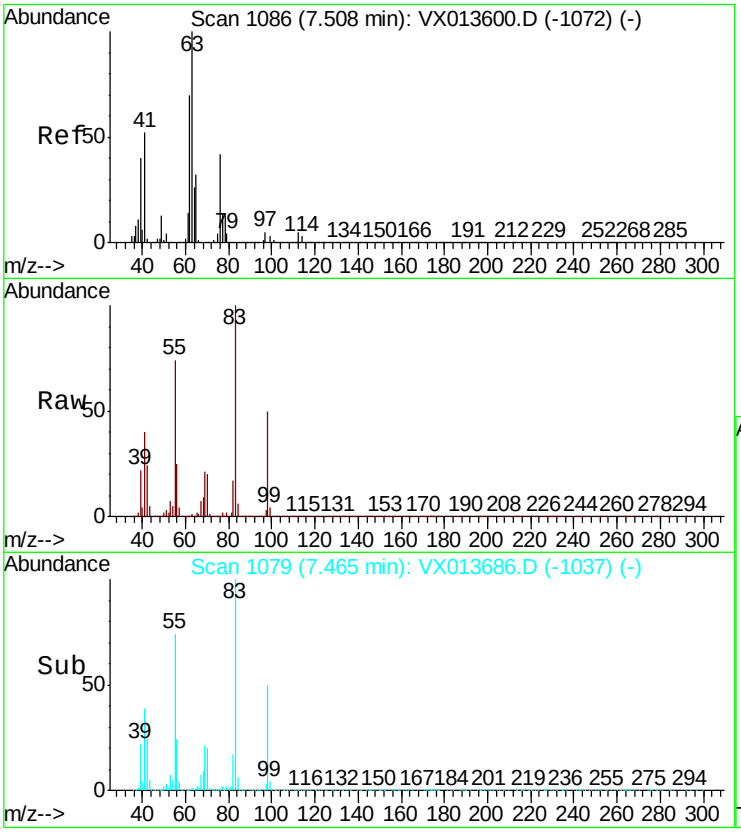


#44
Trichloroethene
Concen: 0.608 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:130 Resp: 5022

Ion	Ratio	Lower	Upper
130	100		
95	64.9	0.0	190.8



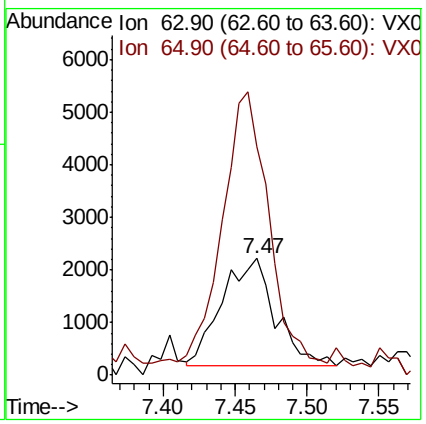


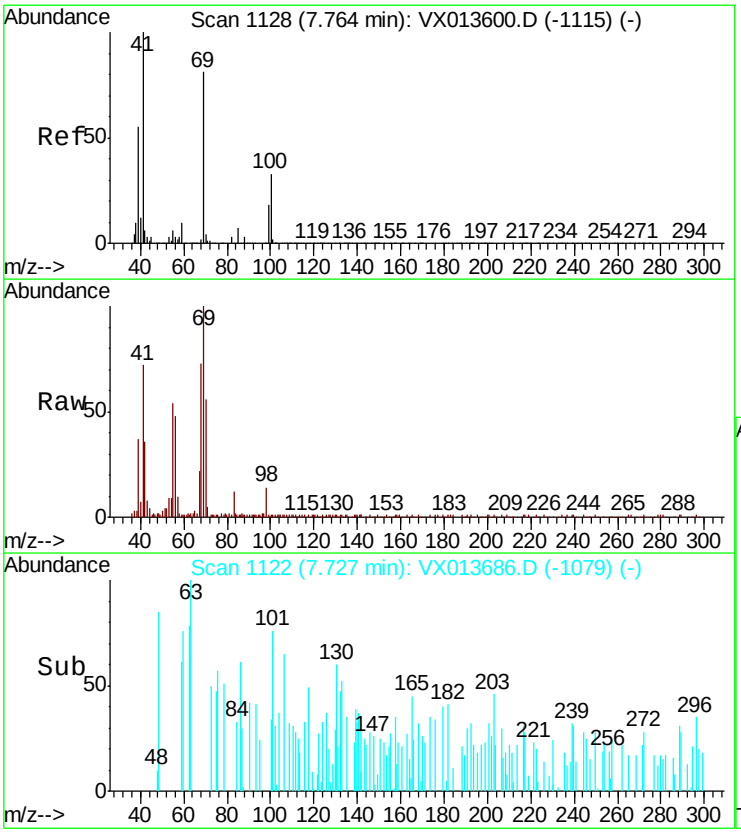
#45
1,2-Dichloropropane
Concen: 0.709 ug/l
RT: 7.47 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 5340

Ion	Ratio	Lower	Upper
63	100		
65	193.2	25.5	38.3#

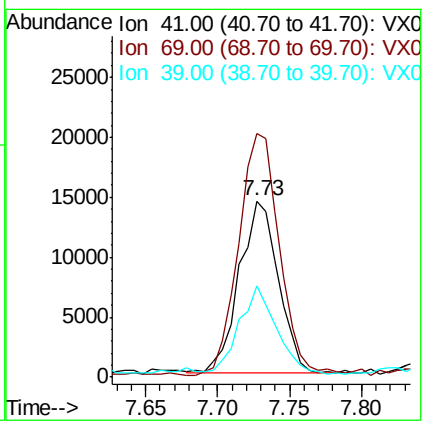


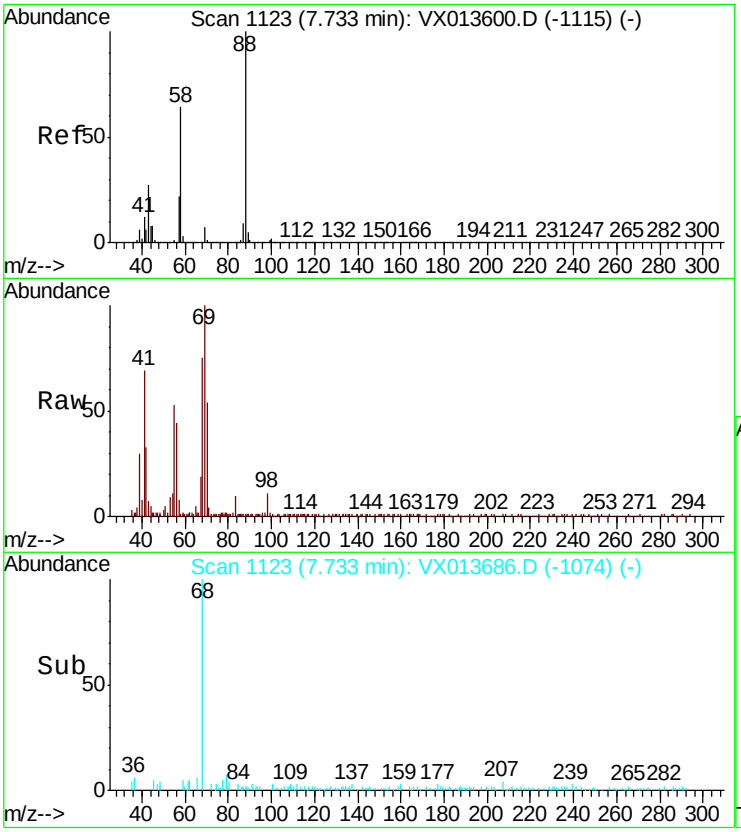


#48
Methyl methacrylate
Concen: 3.077 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.04 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 41 Resp: 27294

Ion	Ratio	Lower	Upper
41	100		
69	146.1	64.7	97.1#
39	48.3	43.8	65.6



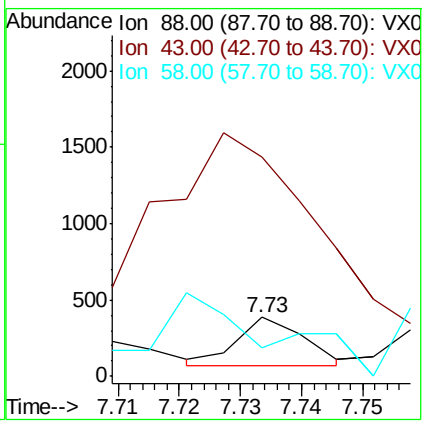


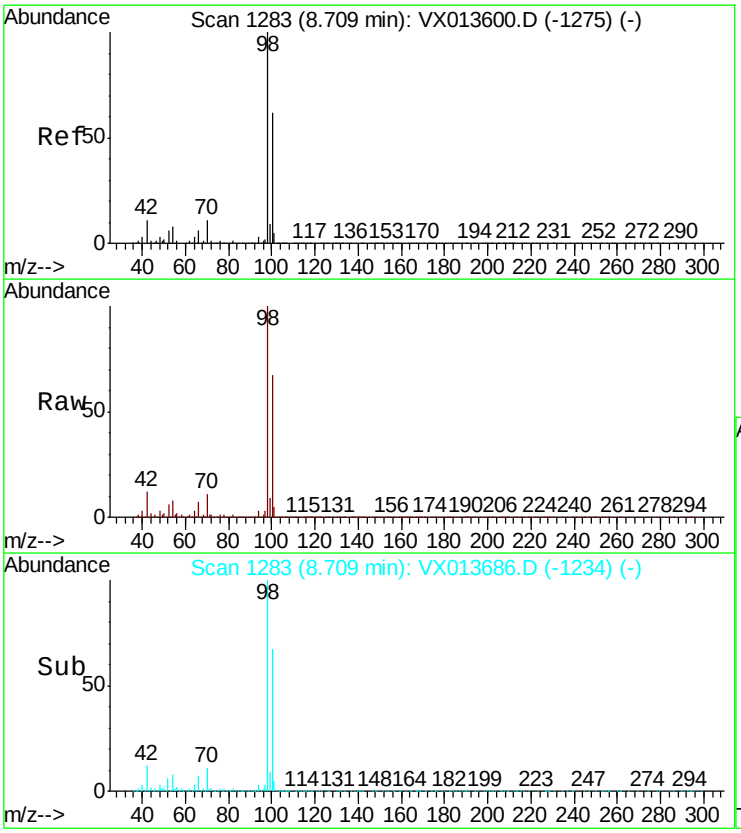
#49
1,4-Dioxane
Concen: 1.199 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 238

Ion	Ratio	Lower	Upper
88	100		
43	992.9	25.8	38.6#
58	260.5	54.6	82.0#

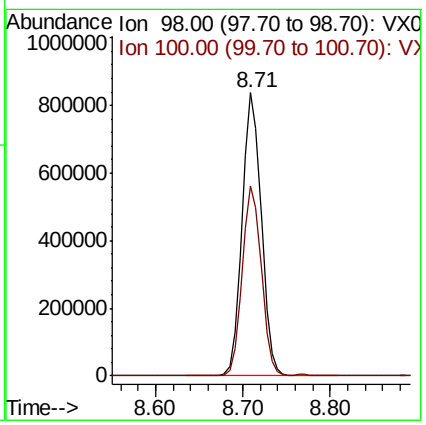


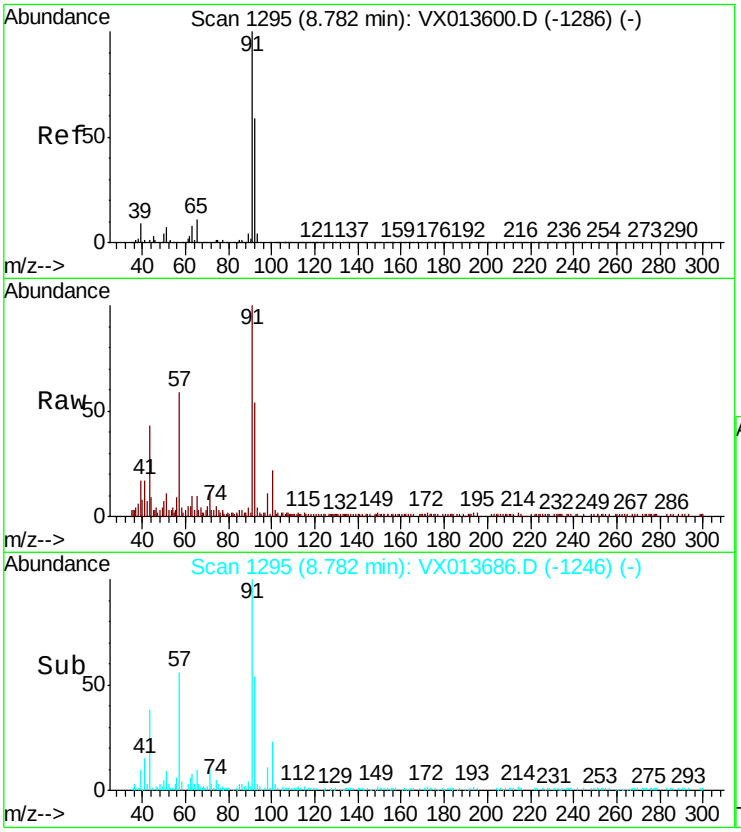


#50
Toluene-d8
Concen: 48.720 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 98 Resp: 1277973

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



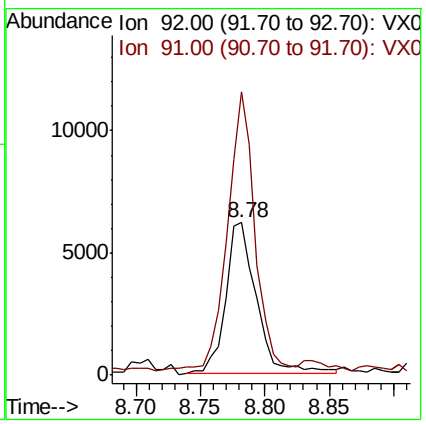


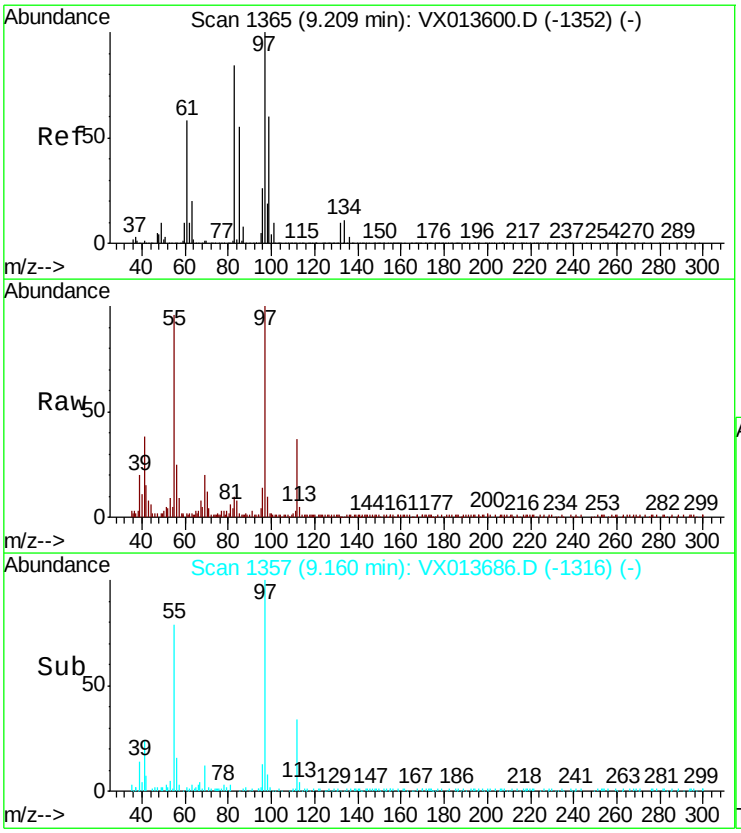
#52
Toluene
Concen: 0.544 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 10171

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.2	204.2

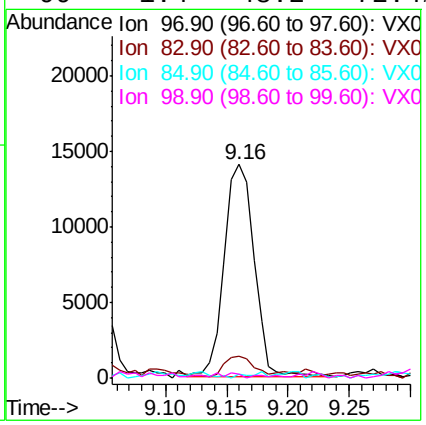


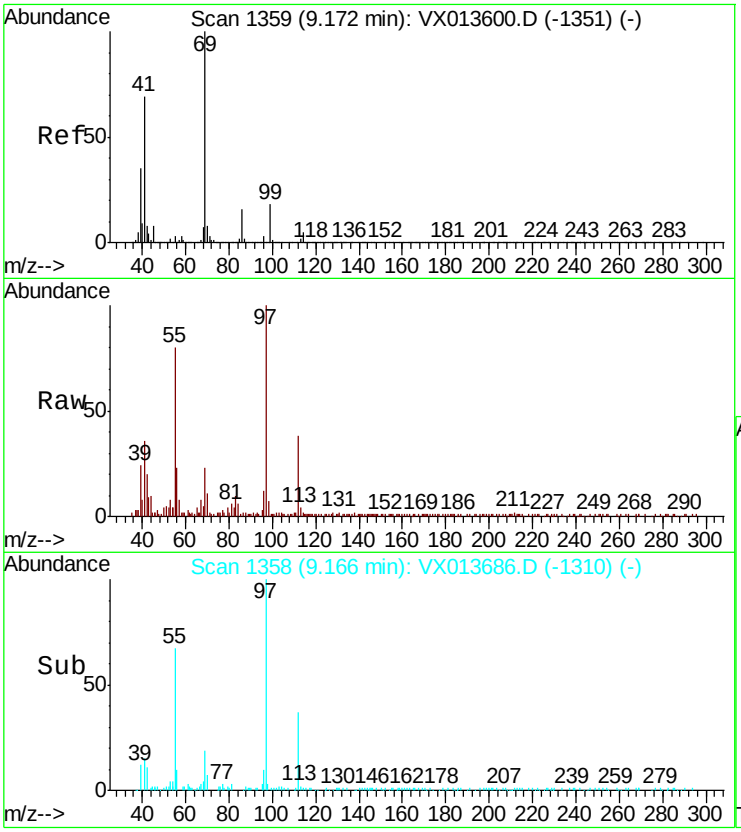


#55
1,1,2-Trichloroethane
Concen: 3.131 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 97 Resp: 23604

Ion	Ratio	Lower	Upper
97	100		
83	8.4	67.3	100.9#
85	0.7	43.6	65.4#
99	1.4	48.2	72.4#



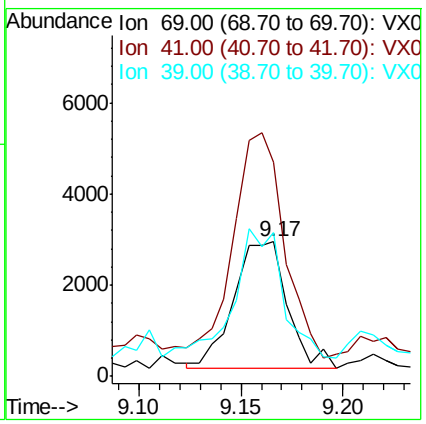


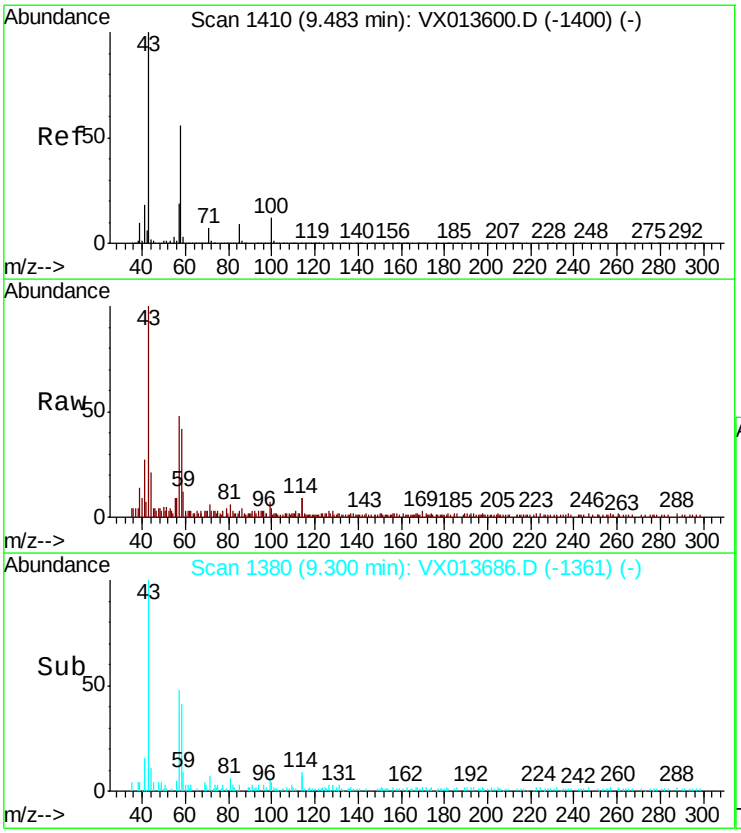
#56
Ethyl methacrylate
Concen: 0.424 ug/l
RT: 9.17 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 5137

Ion	Ratio	Lower	Upper
69	100		
41	159.6	55.0	82.4#
39	90.2	28.7	43.1#

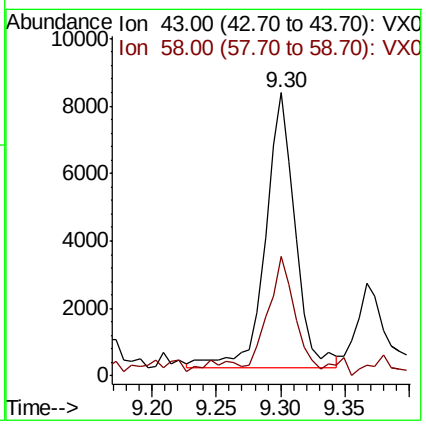


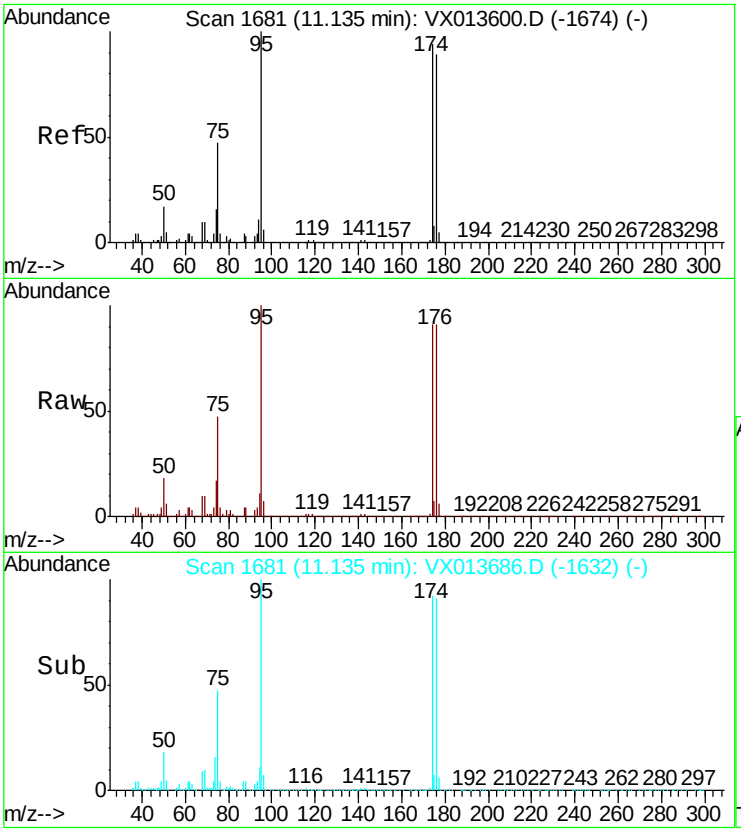


#59
2-Hexanone
Concen: 1.469 ug/l
RT: 9.30 min Scan# 1380
Delta R.T. -0.18 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 43 Resp: 13159

Ion	Ratio	Lower	Upper
43	100		
58	35.5	28.1	84.4



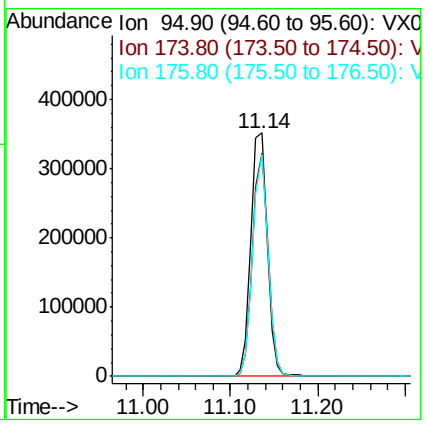


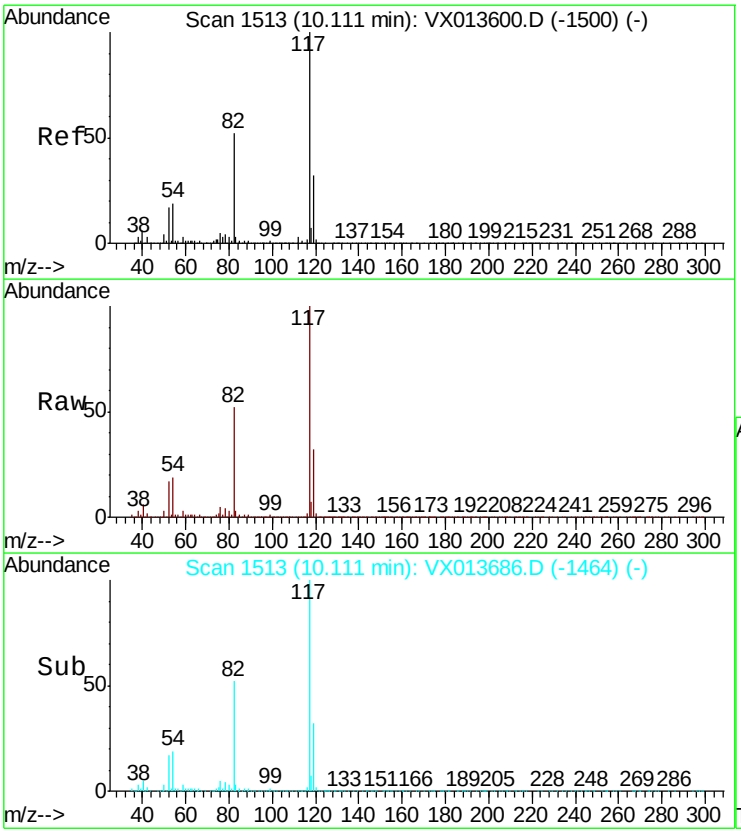
#62
4-Bromofluorobenzene
Concen: 48.139 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 455340

Ion	Ratio	Lower	Upper
95	100		
174	86.9	0.0	180.0
176	85.0	0.0	173.6

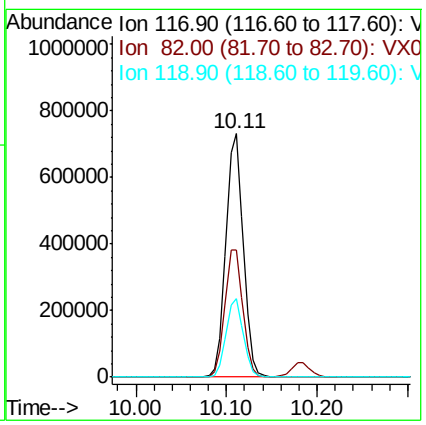


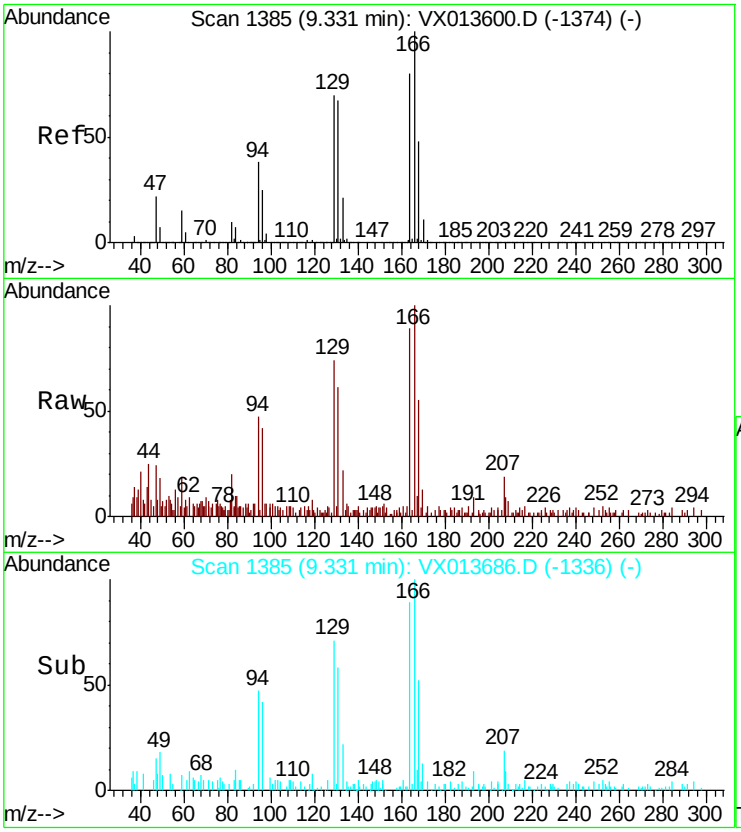


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:117 Resp: 976499

Ion	Ratio	Lower	Upper
117	100		
82	52.2	41.8	62.8
119	32.4	25.8	38.8



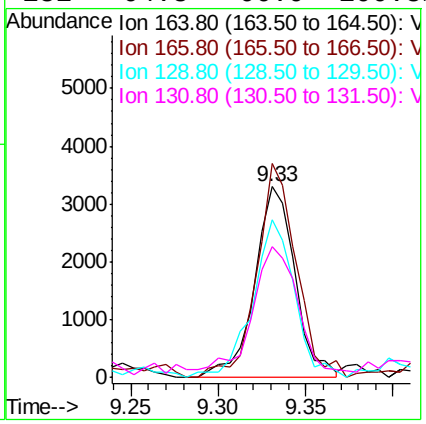


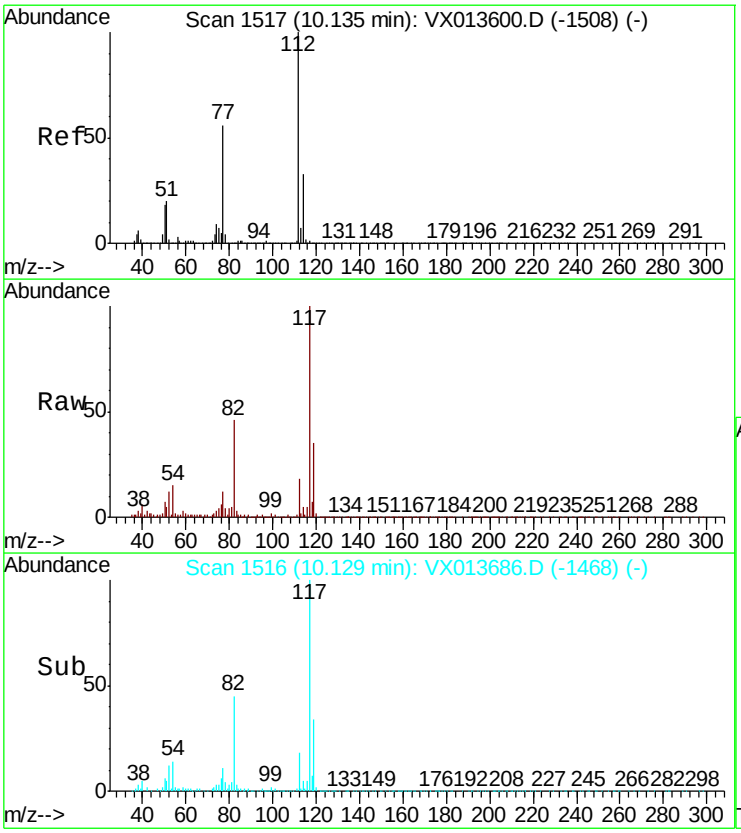
#64
Tetrachloroethene
Concen: 0.732 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 5330

Ion	Ratio	Lower	Upper
164	100		
166	112.2	99.7	149.5
129	82.7	70.1	105.1
131	64.8	66.9	100.3#

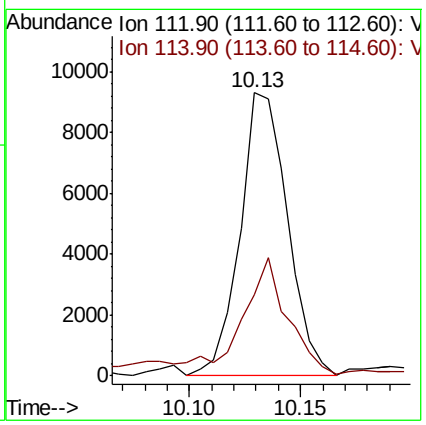


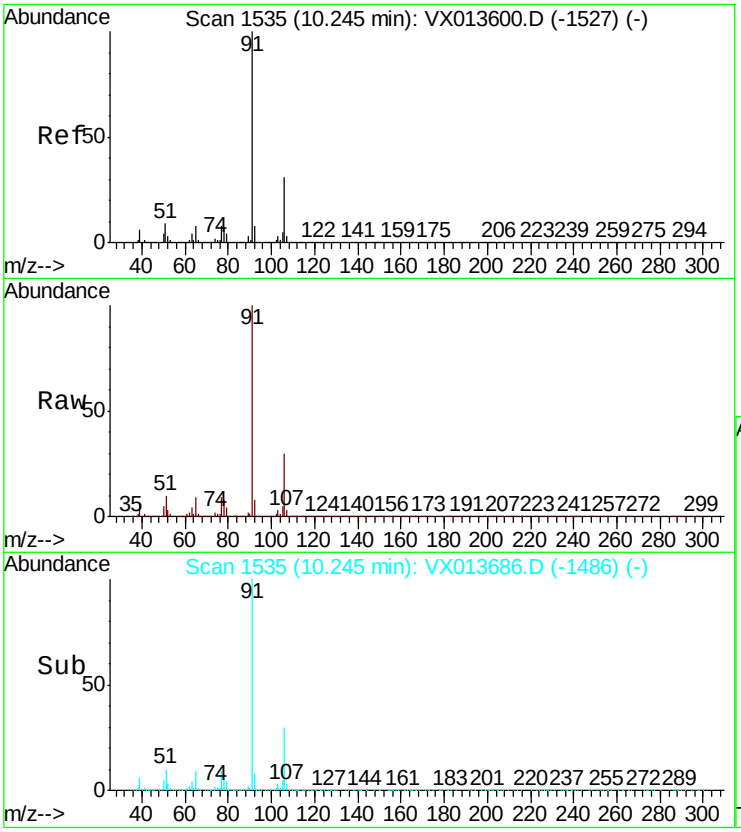


#65
Chlorobenzene
Concen: 0.684 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:112 Resp: 13862

Ion	Ratio	Lower	Upper
112	100		
114	28.0	26.1	39.1



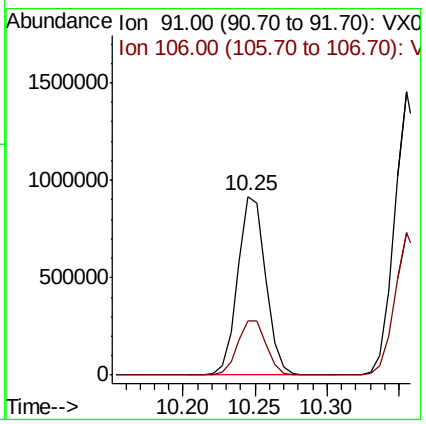


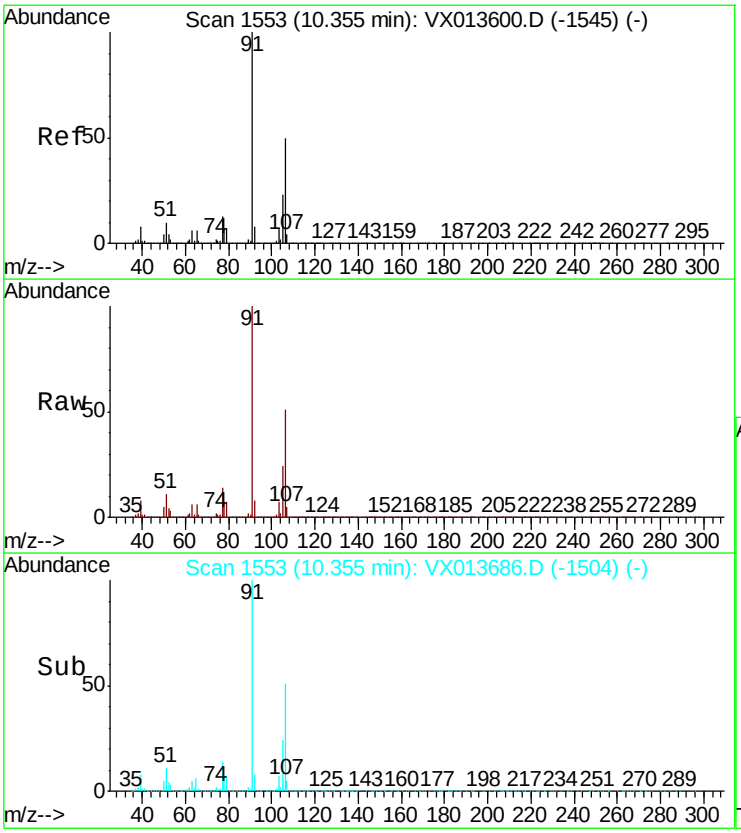
#67
Ethyl Benzene
Concen: 35.409 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1233603

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.5	36.7

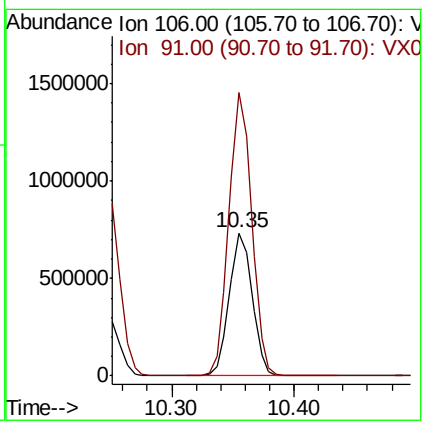


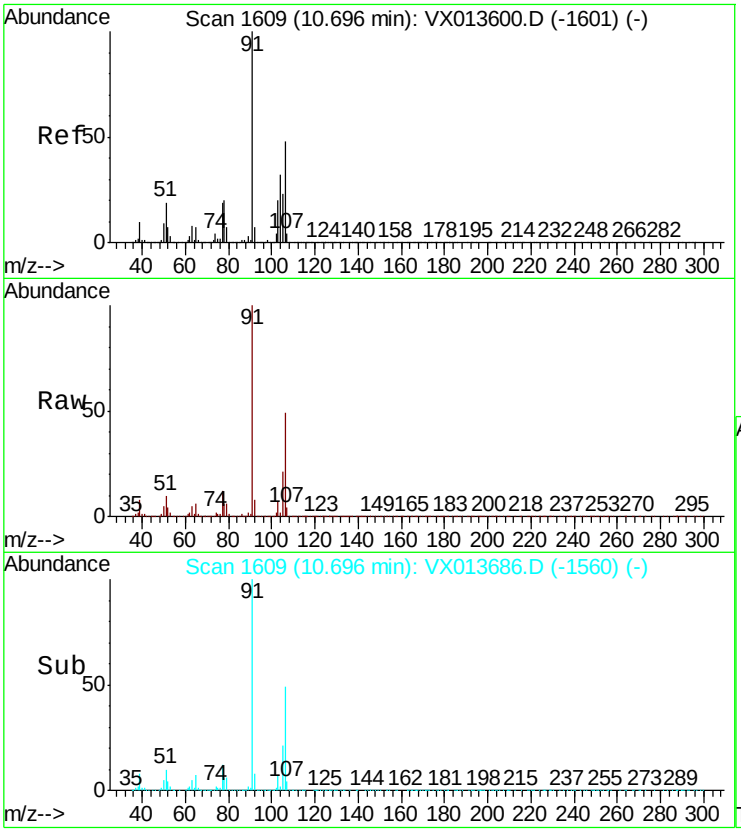


#68
m/p-Xylenes
Concen: 70.782 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:106 Resp: 944100

Ion	Ratio	Lower	Upper
106	100		
91	198.3	159.0	238.4



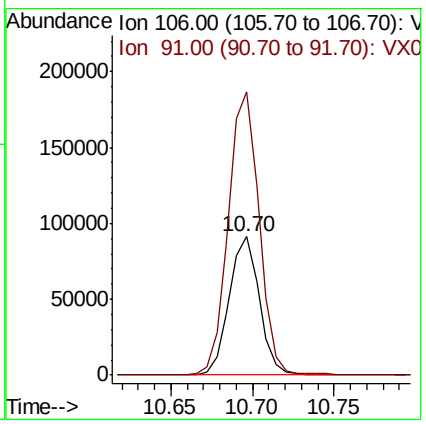


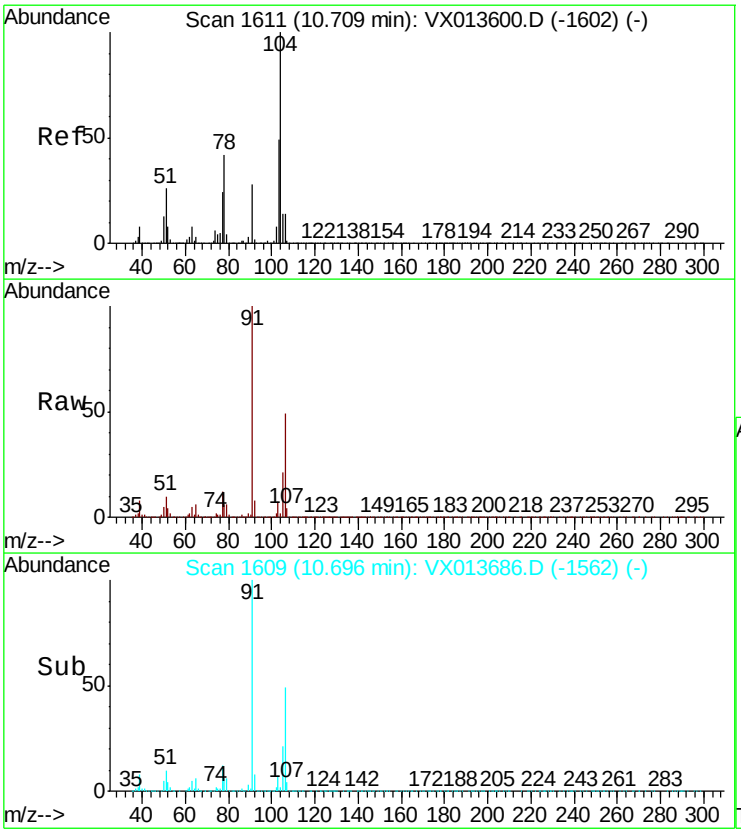
#69
o-Xylene
Concen: 8.997 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 117041

Ion	Ratio	Lower	Upper
106	100		
91	208.8	104.1	312.2

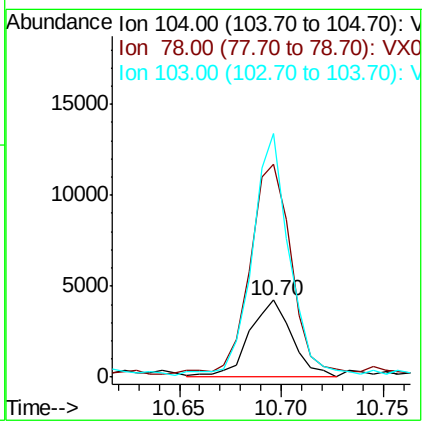


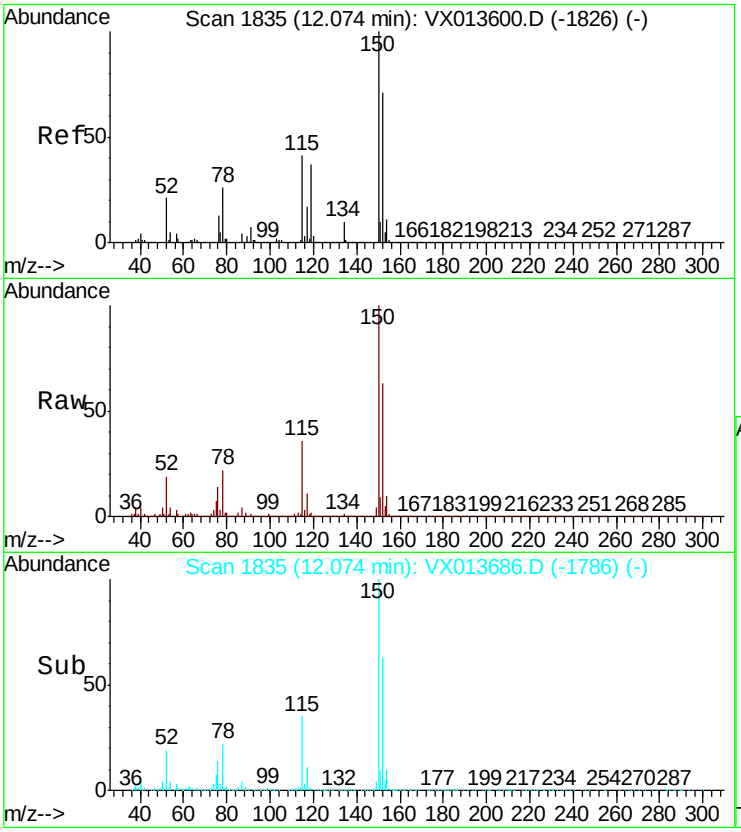


#70
Styrene
Concen: 0.282 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:104 Resp: 6171

Ion	Ratio	Lower	Upper
104	100		
78	263.5	38.5	57.7#
103	272.2	43.7	65.5#



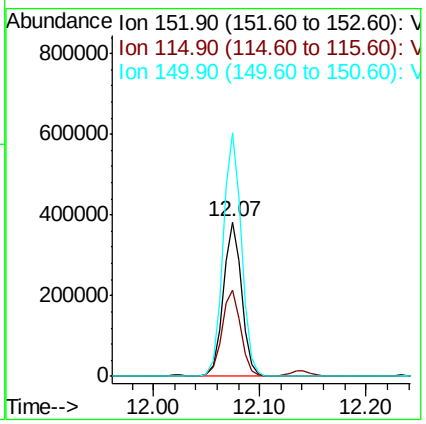


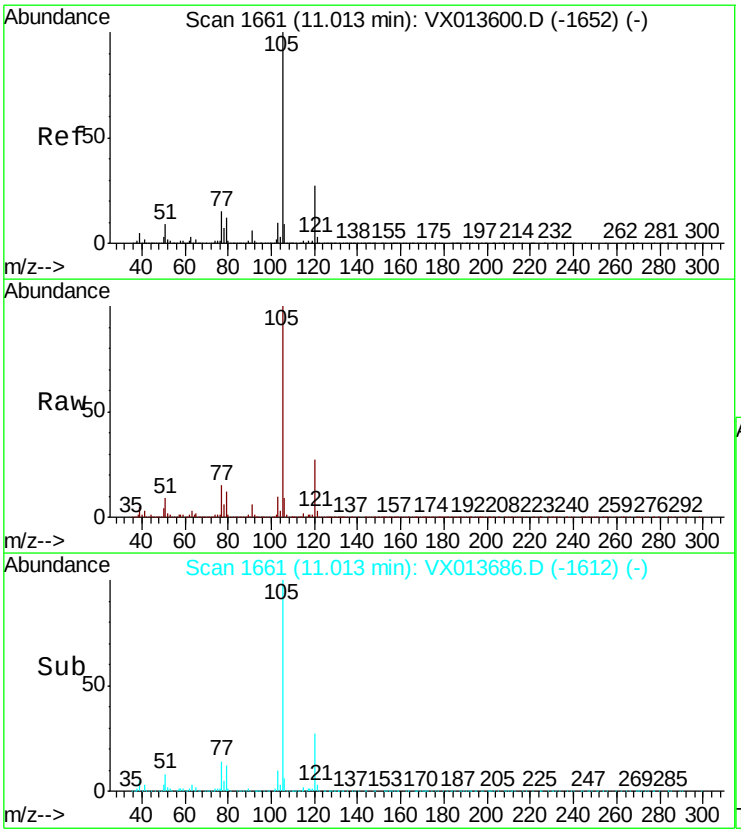
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 459423

Ion	Ratio	Lower	Upper
152	100		
115	56.9	38.4	115.1
150	157.9	0.0	346.8

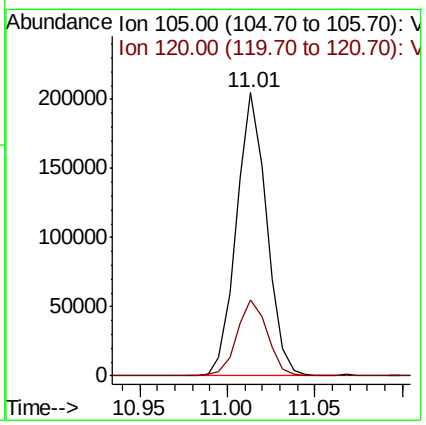


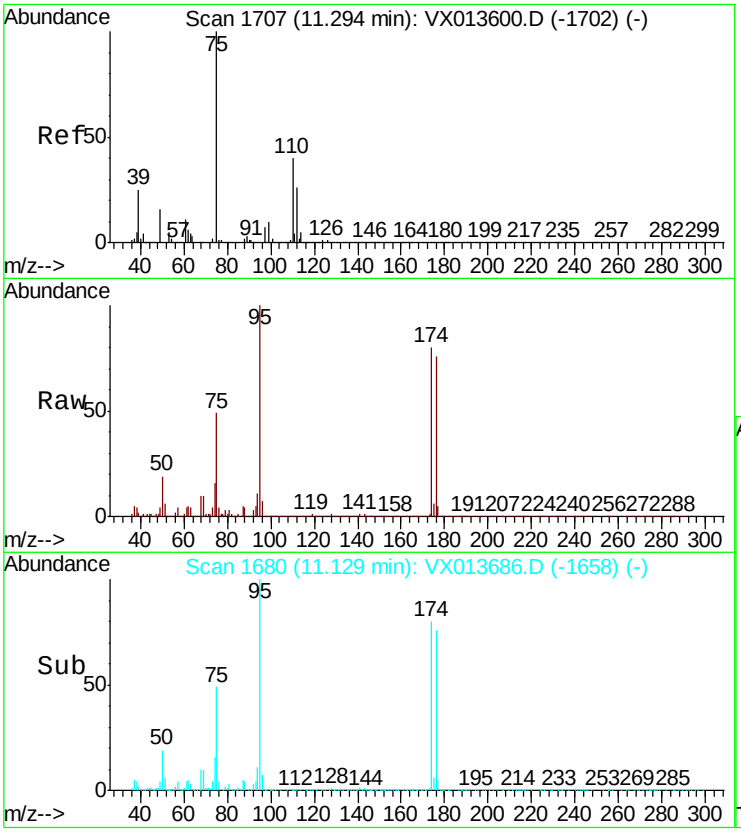


#73
Isopropylbenzene
Concen: 7.614 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:105 Resp: 245364

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5



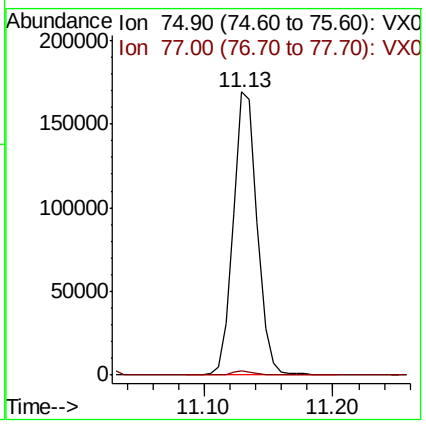


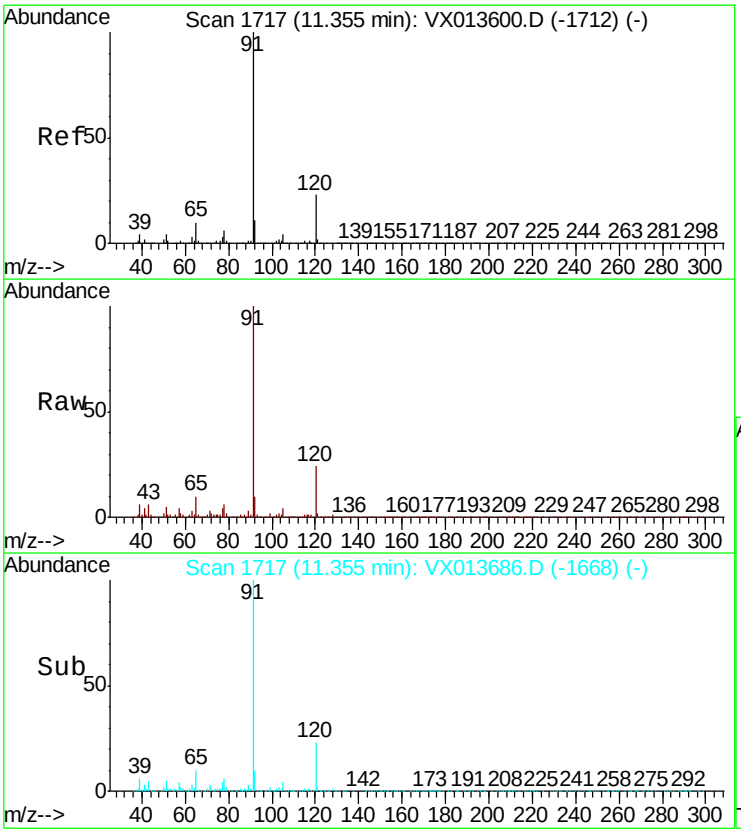
#76
1,2,3-Trichloropropane
Concen: 21.234 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 219421

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.1	57.5#

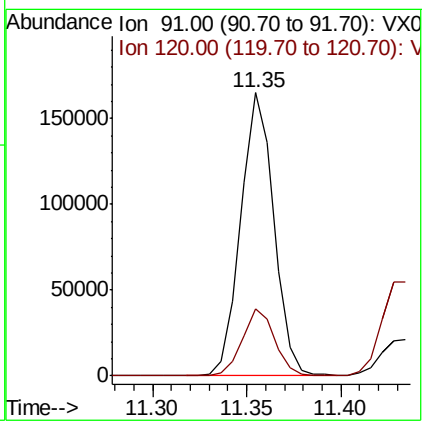


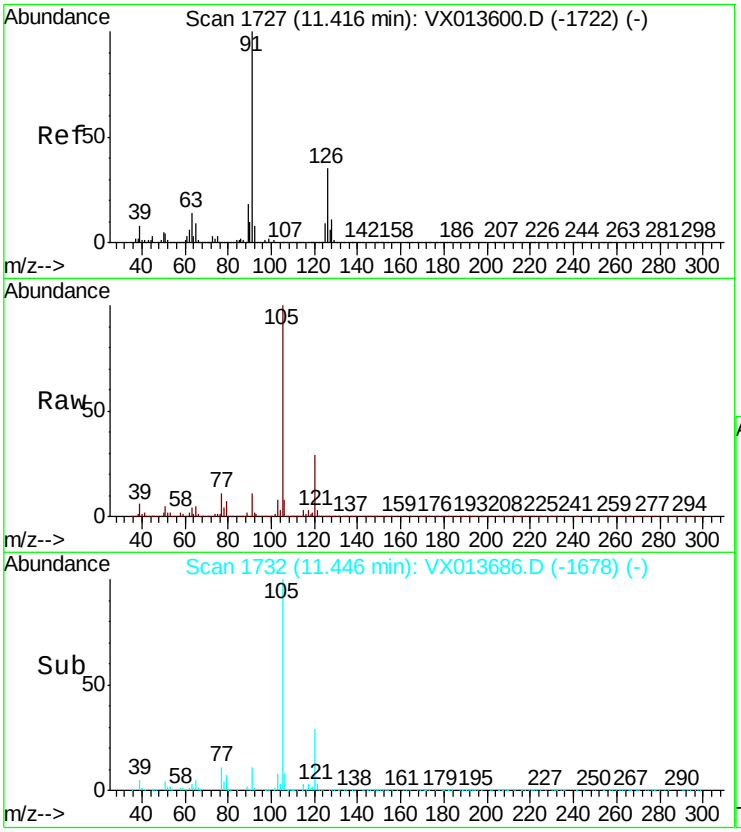


#78
n-propylbenzene
Concen: 5.544 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 91 Resp: 199441

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



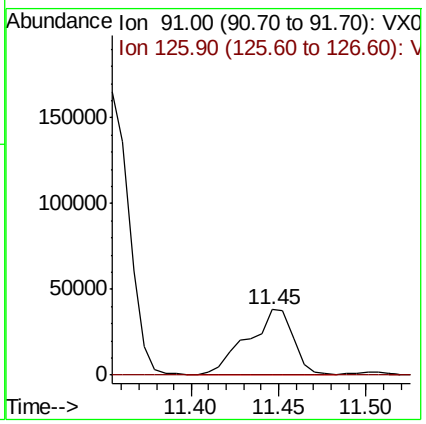


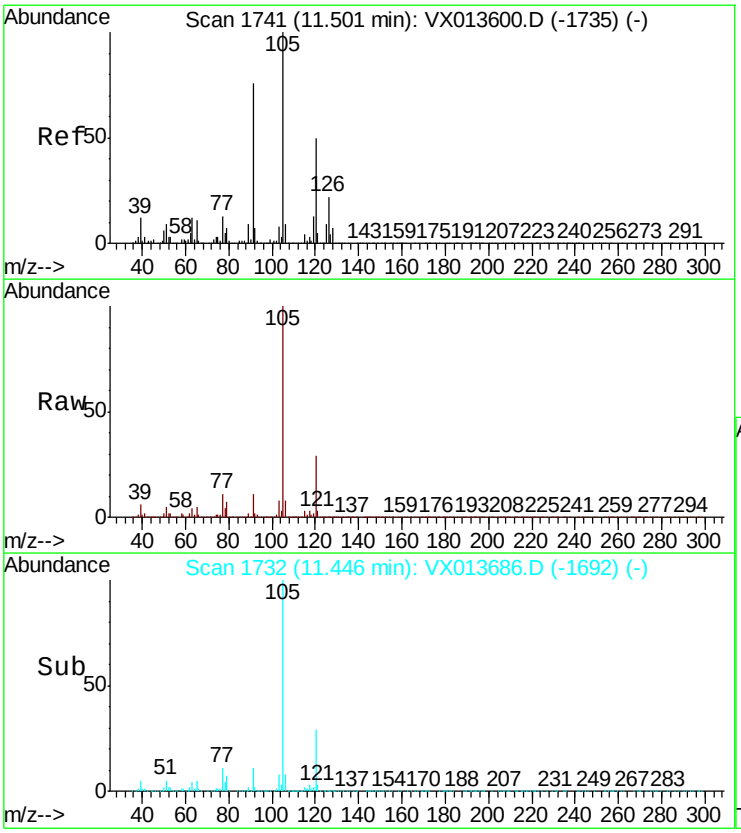
#79
2-Chlorotoluene
Concen: 3.156 ug/l
RT: 11.45 min Scan# 1732
Delta R.T. 0.03 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 68102

Ion	Ratio	Lower	Upper
91	100		
126	0.3	17.5	52.5#

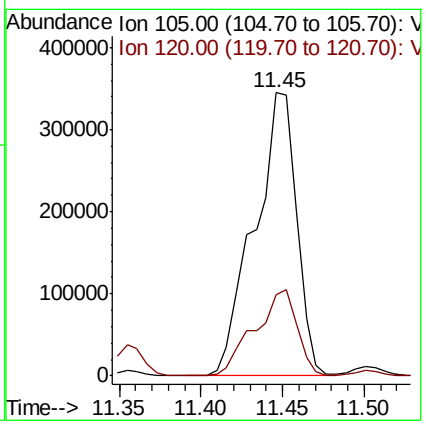


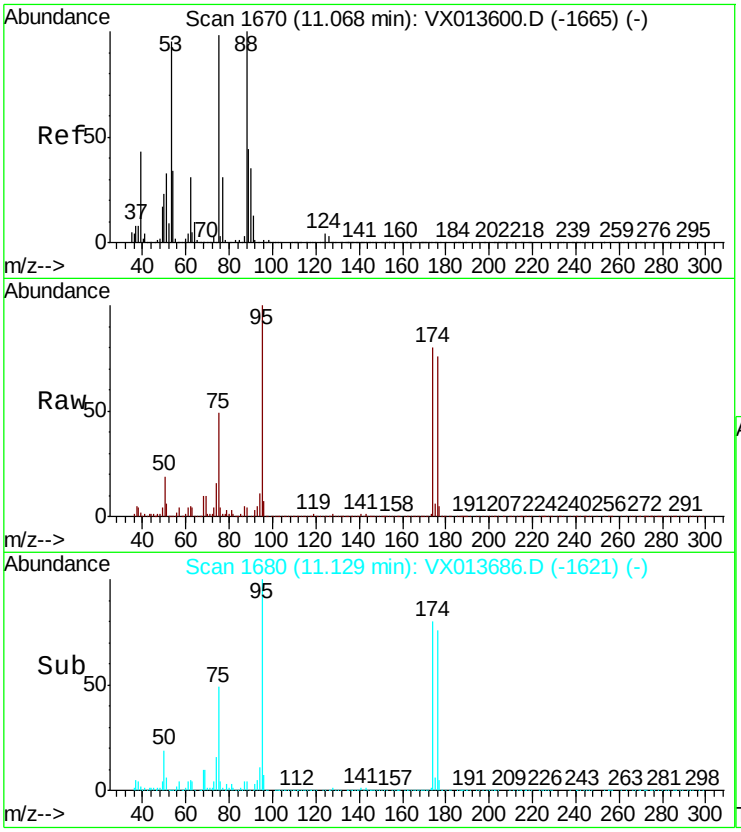


#80
1,3,5-Trimethylbenzene
Concen: 23.327 ug/l
RT: 11.45 min Scan# 1732
Delta R.T. -0.05 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:105 Resp: 616124

Ion	Ratio	Lower	Upper
105	100		
120	30.5	25.3	75.9



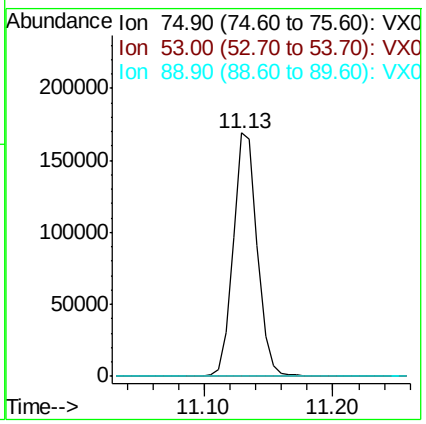


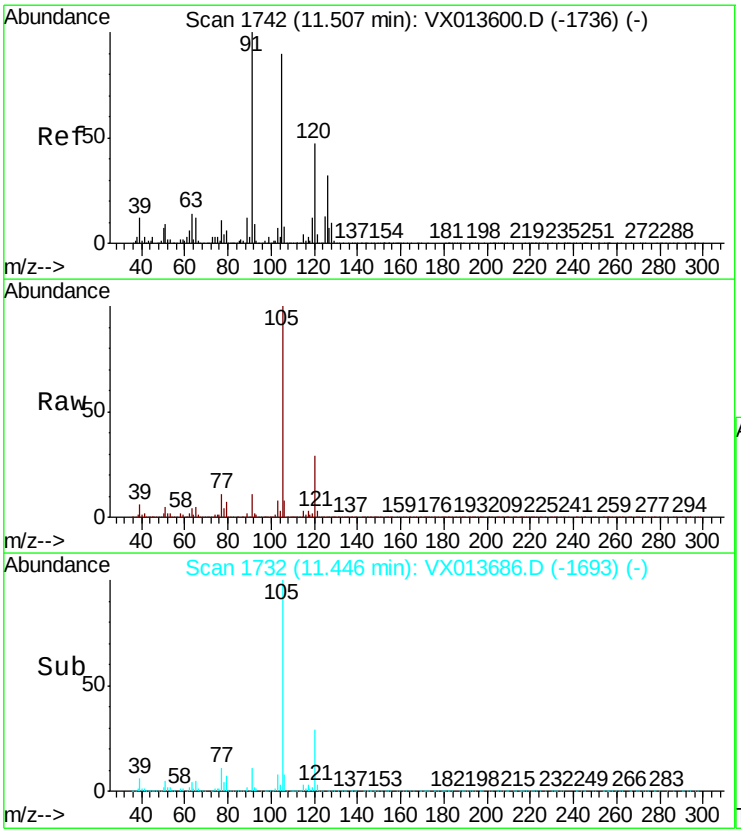
#81
trans-1,4-Dichloro-2-butene
Concen: 58.094 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 219421

Ion	Ratio	Lower	Upper
75	100		
53	0.3	78.2	117.2#
89	0.2	35.4	53.2#

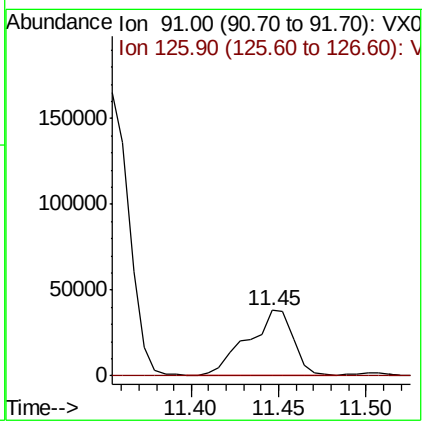


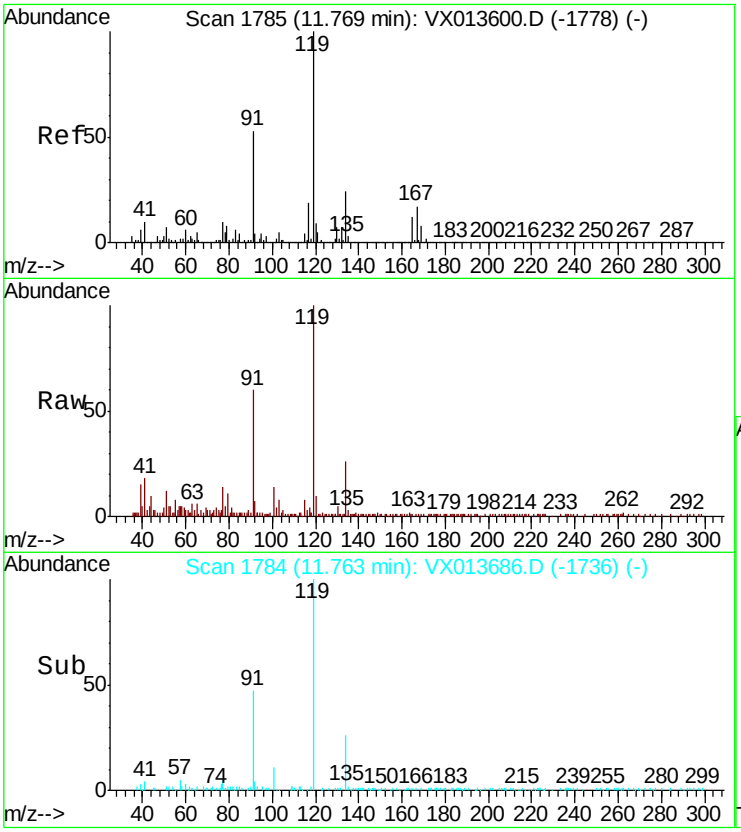


#82
4-Chlorotoluene
Concen: 2.725 ug/l
RT: 11.45 min Scan# 1732
Delta R.T. -0.06 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion: 91 Resp: 68102

Ion	Ratio	Lower	Upper
91	100		
126	0.3	15.7	47.0#



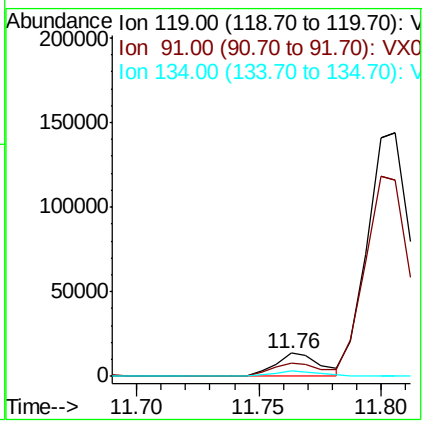


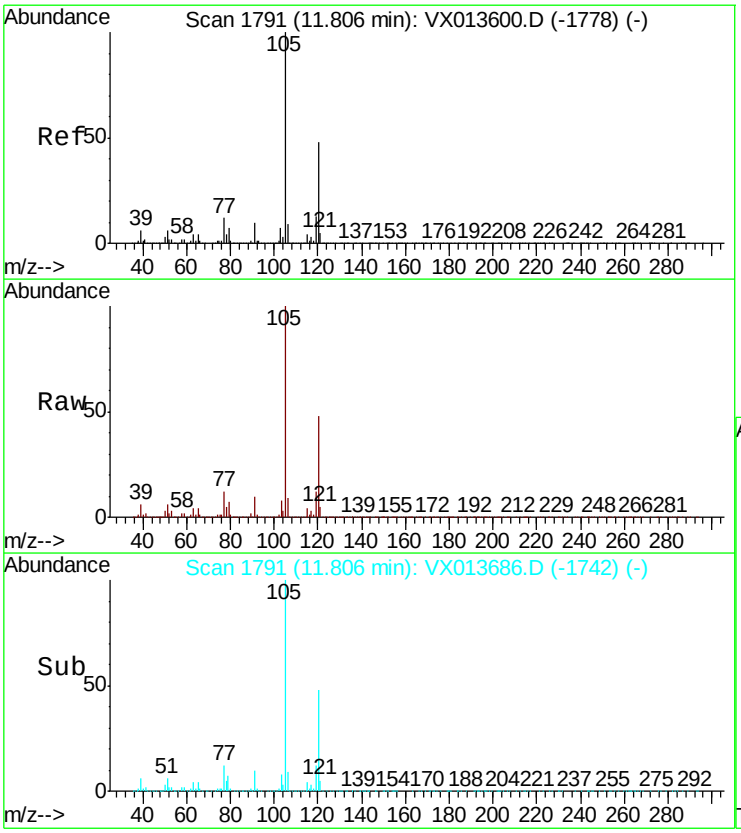
#83
tert-Butylbenzene
Concen: 0.628 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 16851

Ion	Ratio	Lower	Upper
119	100		
91	58.7	27.2	81.6
134	26.1	11.7	35.1

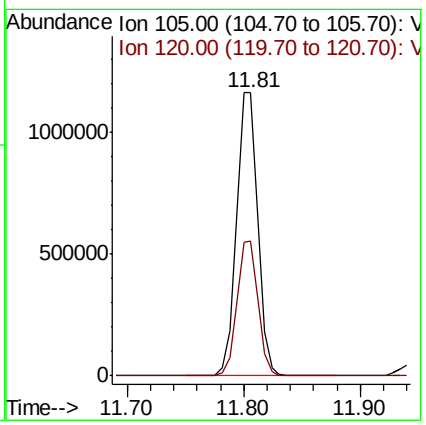


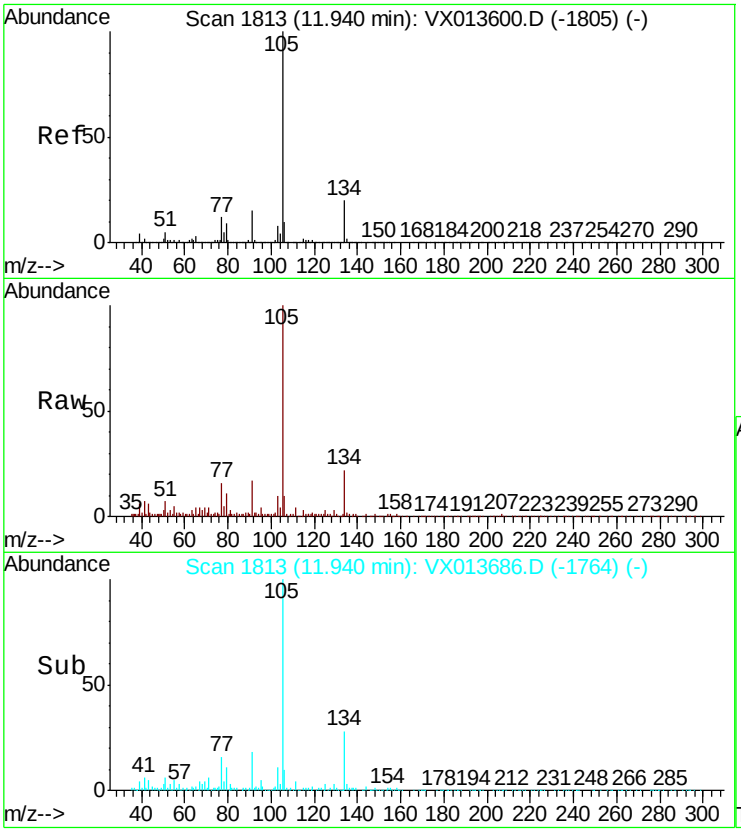


#84
1,2,4-Trimethylbenzene
Concen: 54.882 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:105 Resp: 1471193

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.1	69.3



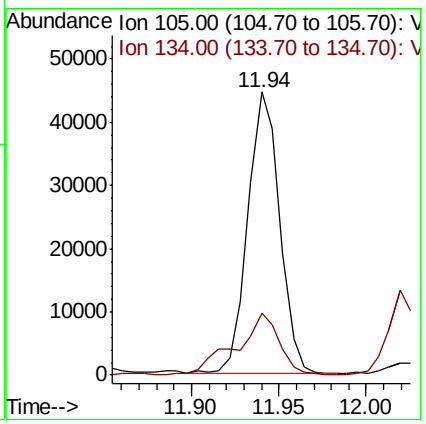


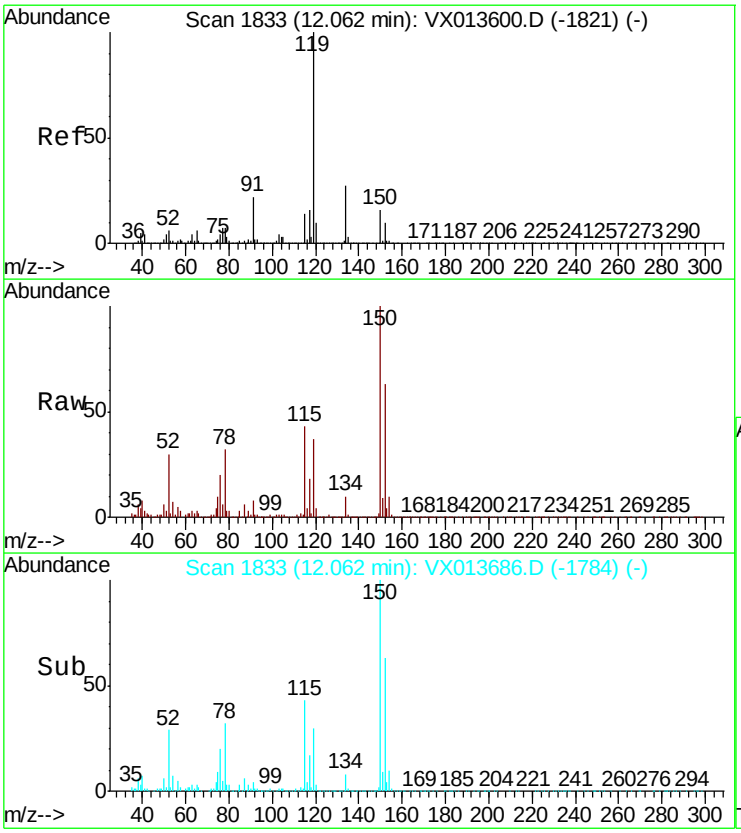
#85
sec-Butylbenzene
Concen: 1.850 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 56728

Ion	Ratio	Lower	Upper
105	100		
134	29.7	10.4	31.2

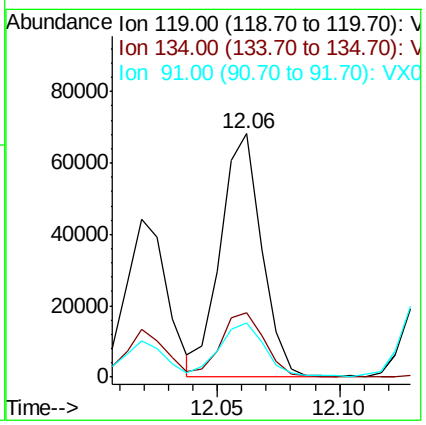


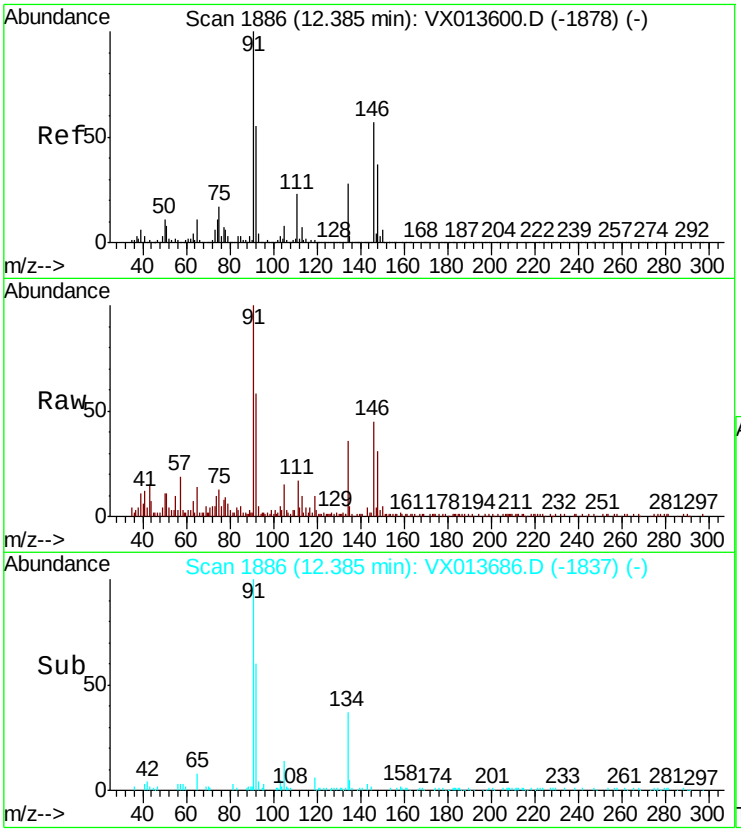


#86
p-Isopropyltoluene
Concen: 2.793 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:119 Resp: 79668

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.3	39.9
91	23.8	11.3	33.8



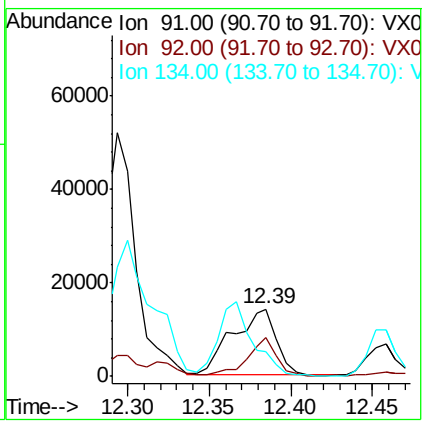


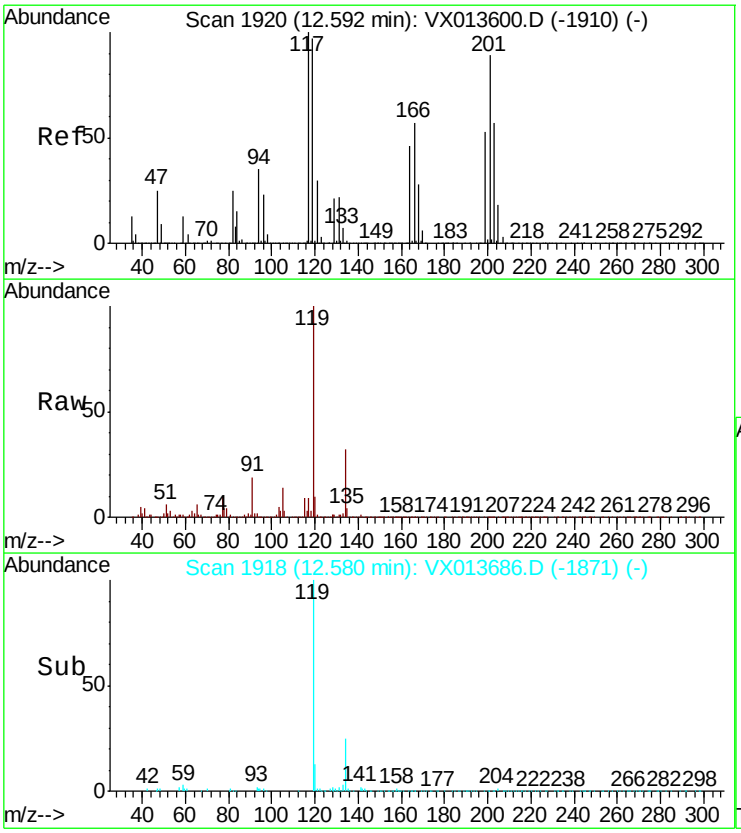
#89
n-Butylbenzene
Concen: 1.110 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 27008

Ion	Ratio	Lower	Upper
91	100		
92	38.3	27.4	82.2
134	86.7	13.5	40.4#

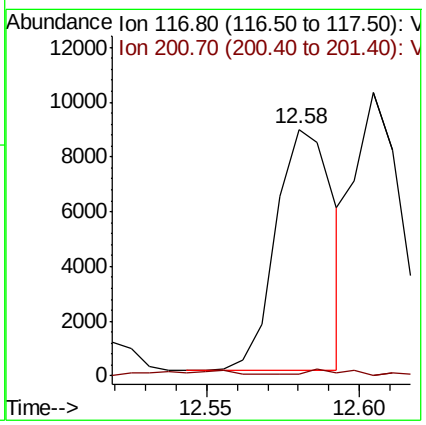


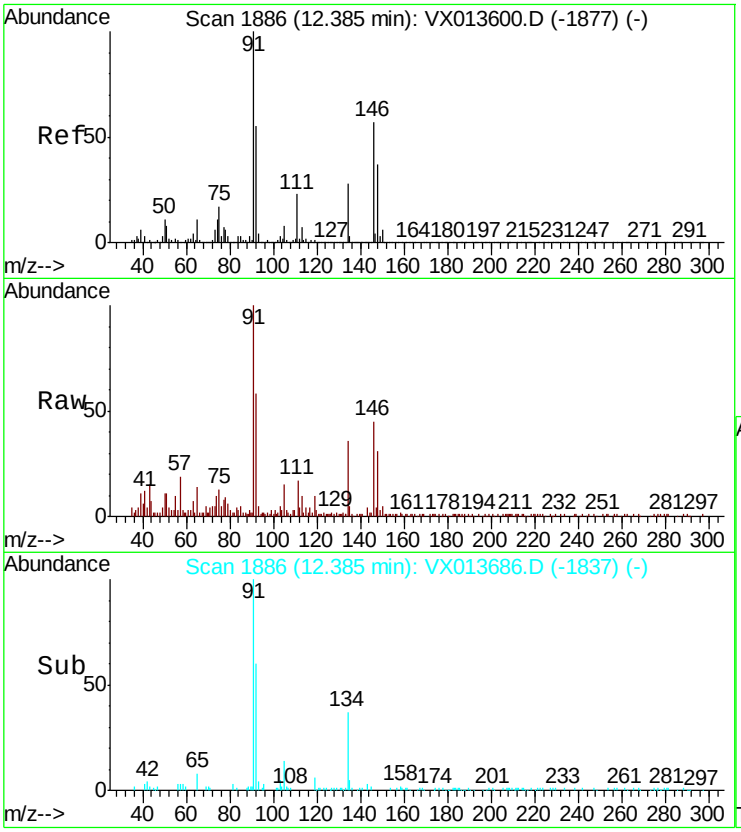


#90
Hexachloroethane
Concen: 2.242 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:117 Resp: 11559

Ion	Ratio	Lower	Upper
117	100		
201	1.7	44.1	132.4#



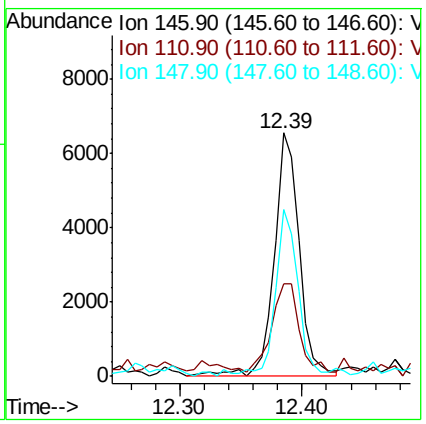


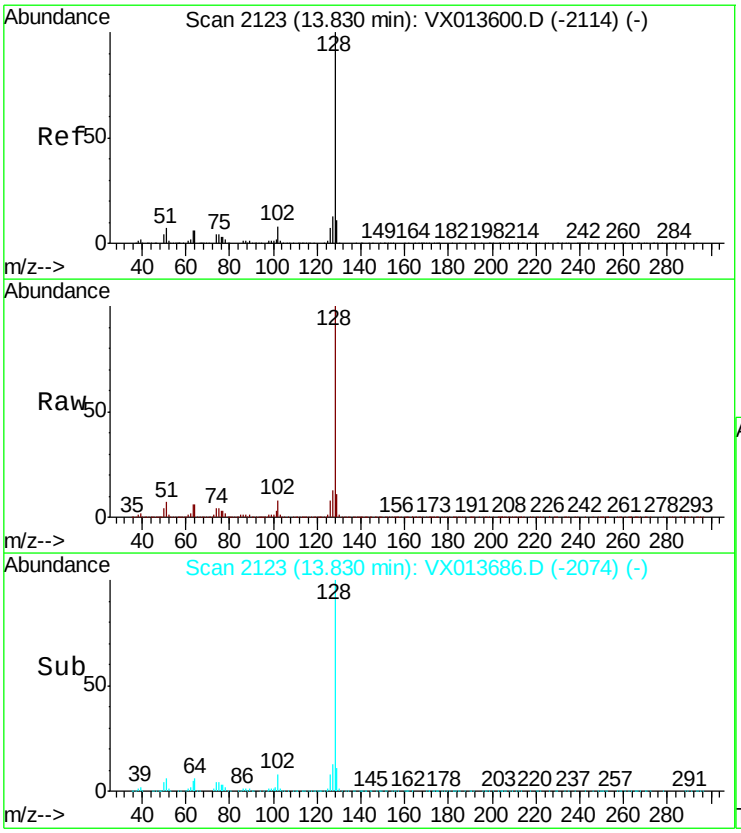
#91
1,2-Dichlorobenzene
Concen: 0.619 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 9277

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.6	58.7
148	62.4	31.9	95.7





#95
Naphthalene
Concen: 15.787 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013686.D
Acq: 28 Nov 2019 05:28

Tgt Ion:128 Resp: 491325

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.3	8.7	13.1