Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014156.D
Acq On : 20 Dec 2019 06:25
Operator : JC/SP
Sample : K6372-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 07:35:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	556797	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	845404	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	766095	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	380820	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	302092	47.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.74%				
35) Dibromofluoromethane	5.49	113	250921	48.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.66%				
50) Toluene-d8	8.71	98	1022806	51.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.24%				
62) 4-Bromofluorobenzene	11.14	95	363620	49.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.44%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	3158	0.472	ug/l	#	81
5) Bromomethane	1.64	94	1061	0.212	ug/l	#	71
6) Chloroethane	1.93	64	2041	0.469	ug/l	#	76
10) Methyl Iodide	2.51	142	640	2.708	ug/l	#	72
11) Tert butyl alcohol	3.03	59	784	0.575	ug/l	#	92
13) Acrolein	2.26	56	471	0.603	ug/l	#	1
16) Acetone	2.44	43	5177	1.264	ug/l	#	75
17) Carbon Disulfide	2.57	76	2107	0.890	ug/l	#	76
19) Methyl tert-butyl Ether	3.19	73	9132	0.519	ug/l		97
20) Methylene Chloride	2.87	84	1686	0.261	ug/l	#	58
25) 2-Butanone	4.69	43	1129	0.224	ug/l	#	69
28) Bromochloromethane	5.01	49	267	0.519	ug/l	#	95
29) Tetrahydrofuran	5.14	42	577	0.204	ug/l	#	87
36) 1,1-Dichloropropene	5.65	75	36031	4.645	ug/l	#	51
38) Carbon Tetrachloride	5.65	117	48944	6.926	ug/l	#	17
39) Methylcyclohexane	7.46	83	210837	22.012	ug/l		96
40) Benzene	6.14	78	112188	4.700	ug/l		95
44) Trichloroethene	7.20	130	2977	0.452	ug/l		95
45) 1,2-Dichloropropane	7.46	63	1777	0.290	ug/l	#	1
48) Methyl methacrylate	7.72	41	7903	1.138	ug/l	#	46
49) 1,4-Dioxane	7.75	88	286	2.025	ug/l	#	12
51) 4-Methyl-2-Pentanone	8.65	43	6002	0.674	ug/l	#	49
52) Toluene	8.78	92	30504	2.022	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	32065	5.303	ug/l	#	19
56) Ethyl methacrylate	9.16	69	10908	1.148	ug/l	#	1
67) Ethyl Benzene	10.25	91	8467570	302.362	ug/l		95
68) m/p-Xylenes	10.36	106	342497	31.798	ug/l		99
69) o-Xylene	10.70	106	230024	21.775	ug/l		98
70) Styrene	10.70	104	22129	1.239	ug/l	#	1
73) Isopropylbenzene	11.01	105	3328517	124.140	ug/l		99
76) 1,2,3-Trichloropropane	11.35	75	18880	2.284	ug/l	#	1
78) n-propylbenzene	11.35	91	3264454	108.543	ug/l		99
79) 2-Chlorotoluene	11.45	91	458313	25.069	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.50	105	2270957	100.638	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
Data File : VX014156.D
Acq On : 20 Dec 2019 06:25
Operator : JC/SP
Sample : K6372-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 20 07:35:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.01	75	35966	12.279	ug/l	#	57
82) 4-Chlorotoluene	11.50	91	238245	11.235	ug/l	#	43
83) tert-Butylbenzene	11.81	119	1665593	75.846	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.81	105	11320749	500.958	ug/l		89
85) sec-Butylbenzene	11.81	105	11320749	436.682	ug/l	#	56
86) p-Isopropyltoluene	12.02	119	648488	27.346	ug/l		98
89) n-Butylbenzene	12.37	91	327263	16.174	ug/l	#	11
90) Hexachloroethane	12.60	117	261807	61.465	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	15084	7.333	ug/l	#	1
95) Naphthalene	13.56	128	551390	22.185	ug/l	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121919\
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Operator : JC/SP
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MSVOA_X
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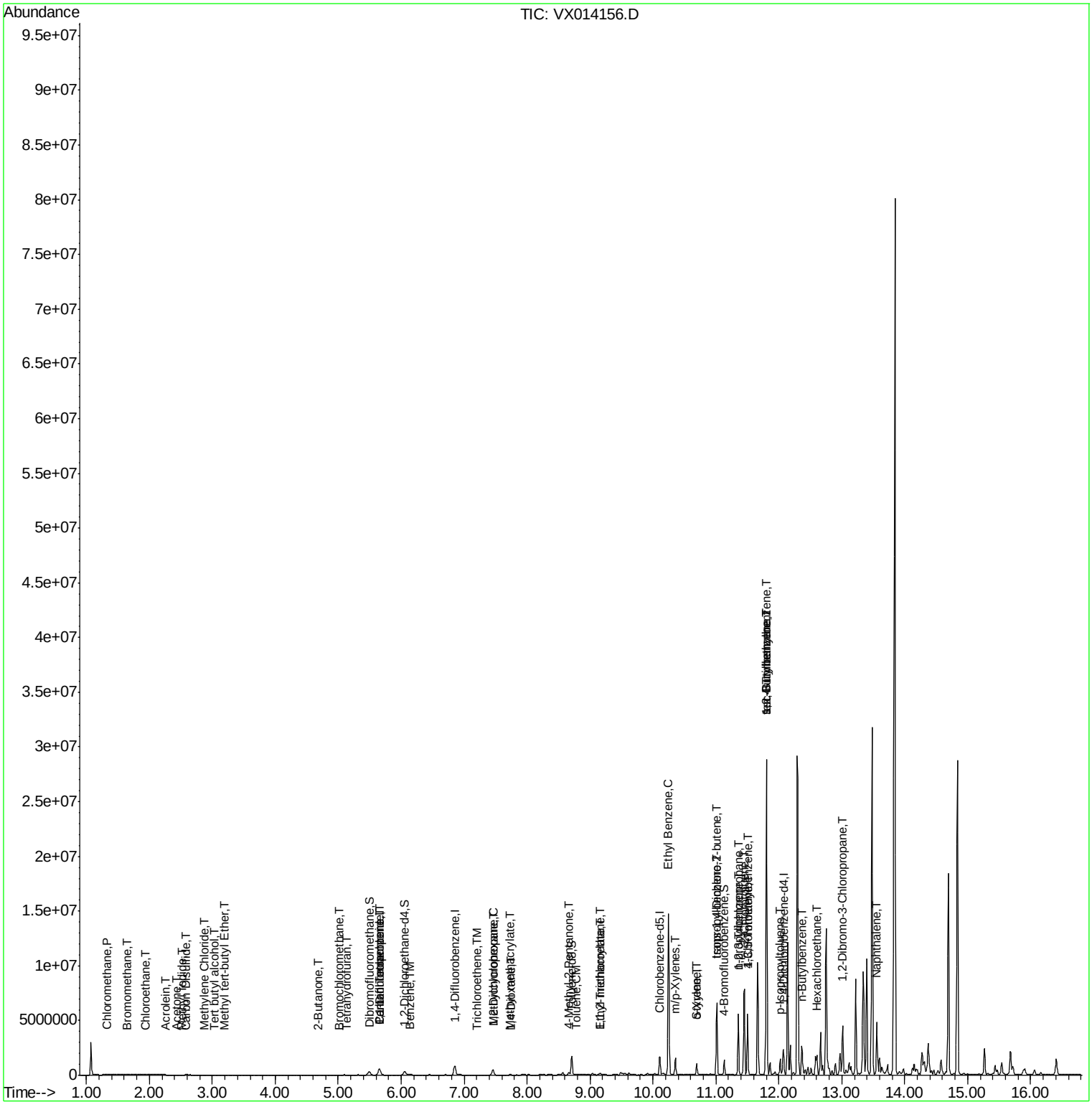
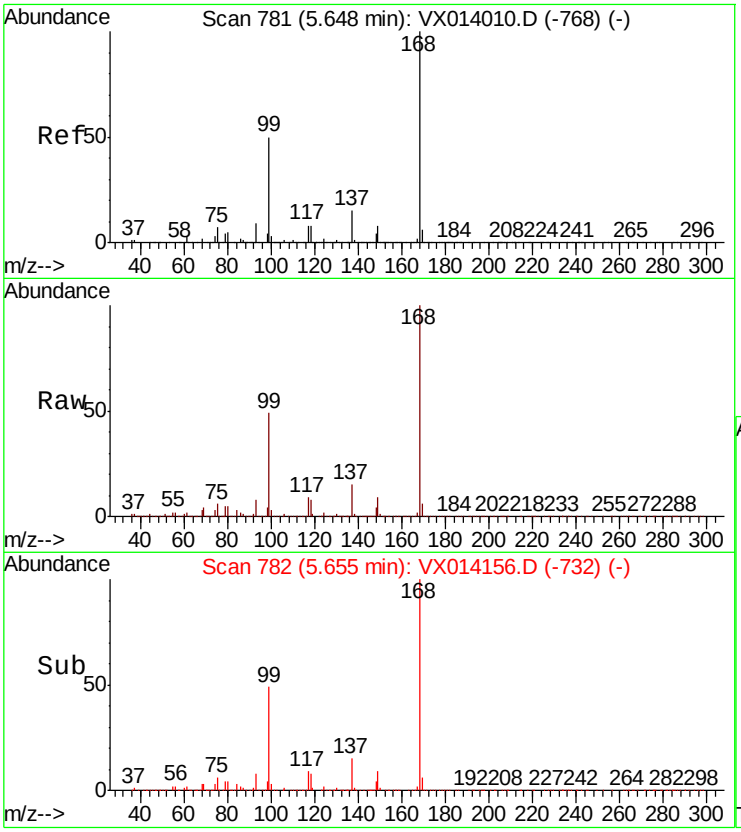
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



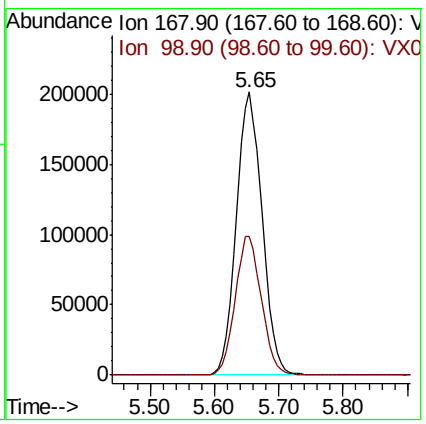


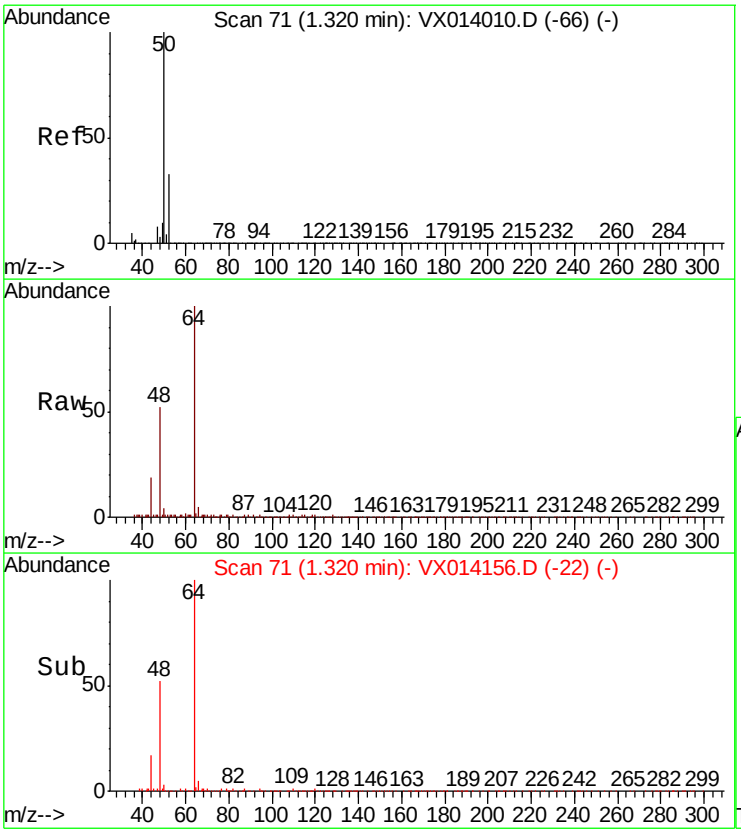
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 556797

Ion	Ratio	Lower	Upper
168	100		
99	49.0	40.3	60.5

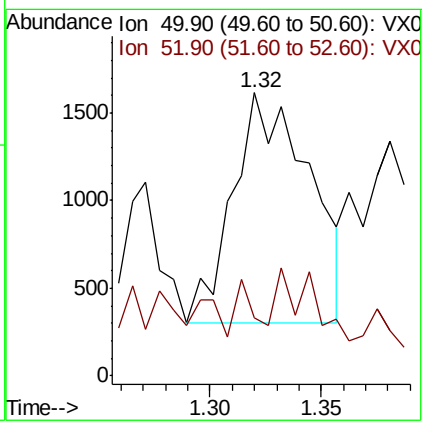


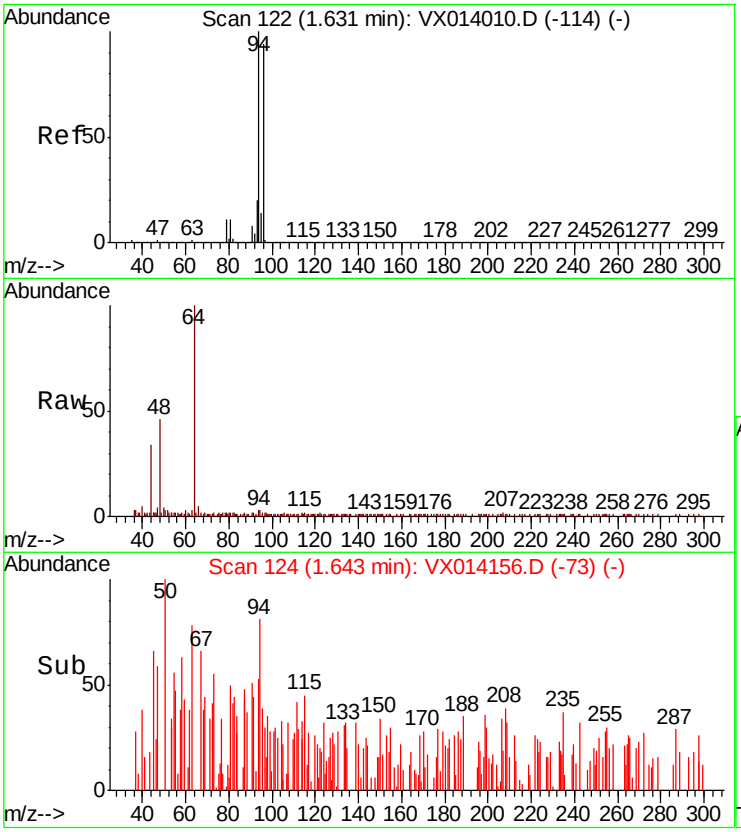


#3
Chloromethane
Concen: 0.472 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 50 Resp: 3158

Ion	Ratio	Lower	Upper
50	100		
52	22.0	26.2	39.4#



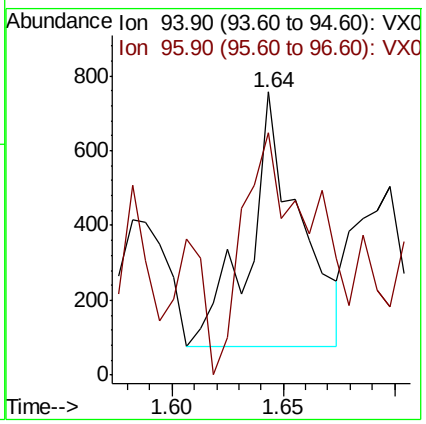


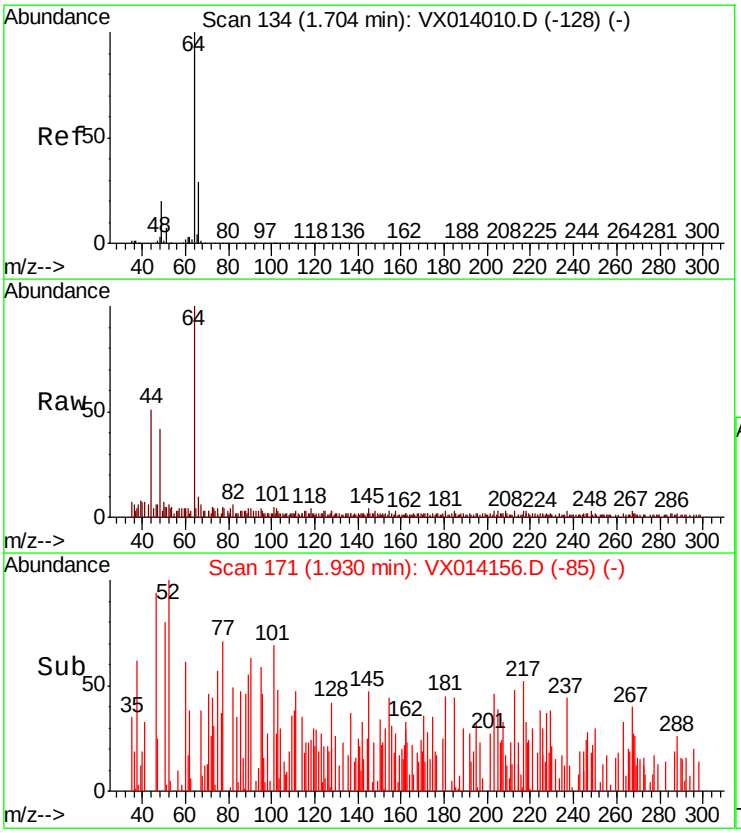
#5
Bromomethane
Concen: 0.212 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 1061

Ion	Ratio	Lower	Upper
94	100		
96	65.8	75.2	112.8#

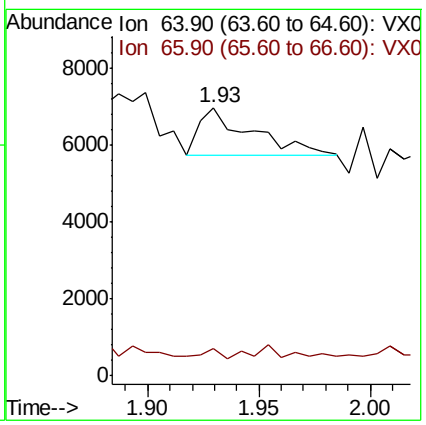


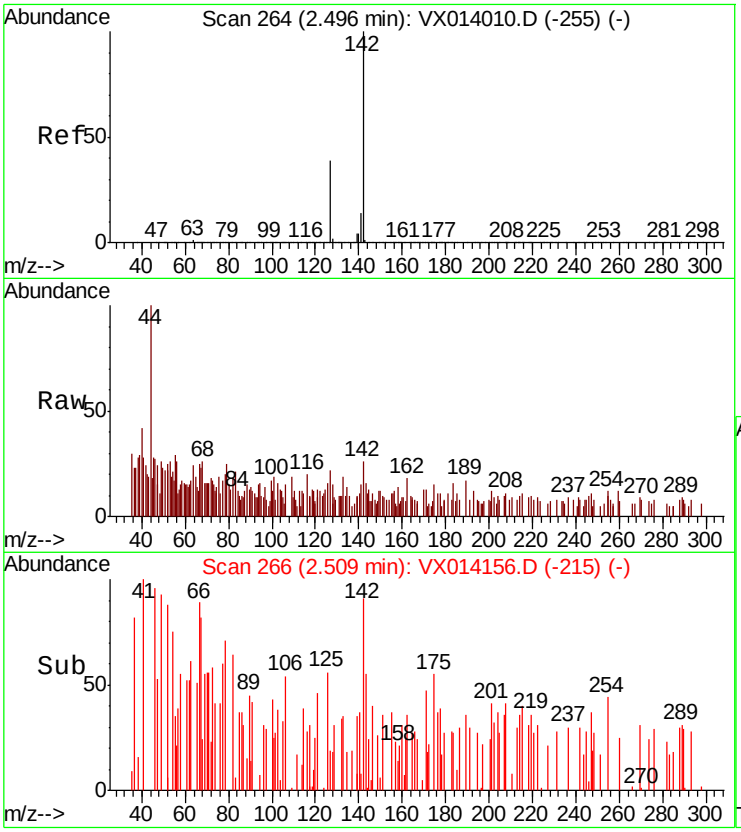


#6
Chloroethane
Concen: 0.469 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.23 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 64 Resp: 2041

Ion	Ratio	Lower	Upper
64	100		
66	16.3	23.4	35.2#



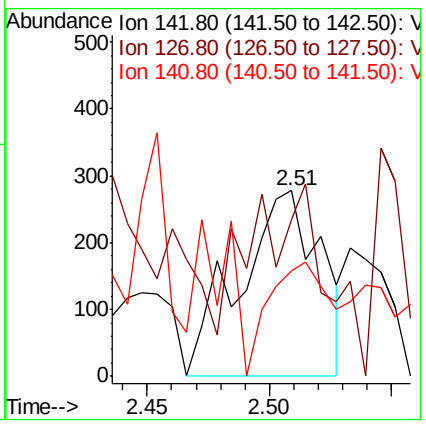


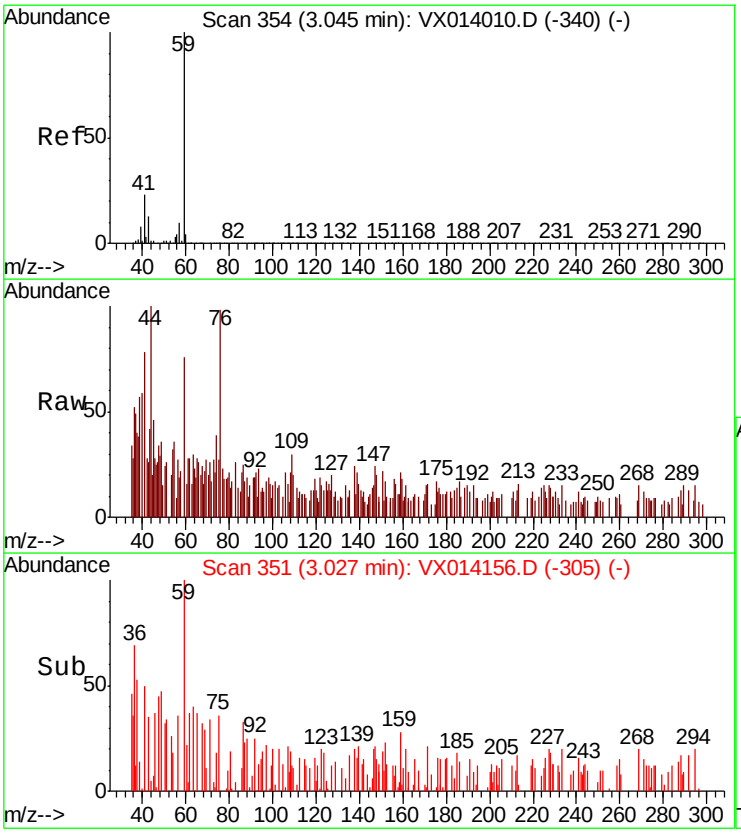
#10
Methyl Iodide
Concen: 2.708 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 640

Ion	Ratio	Lower	Upper
142	100		
127	32.8	31.6	47.4
141	45.6	11.6	17.4#

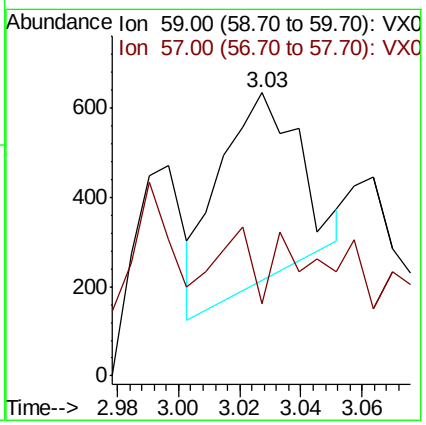


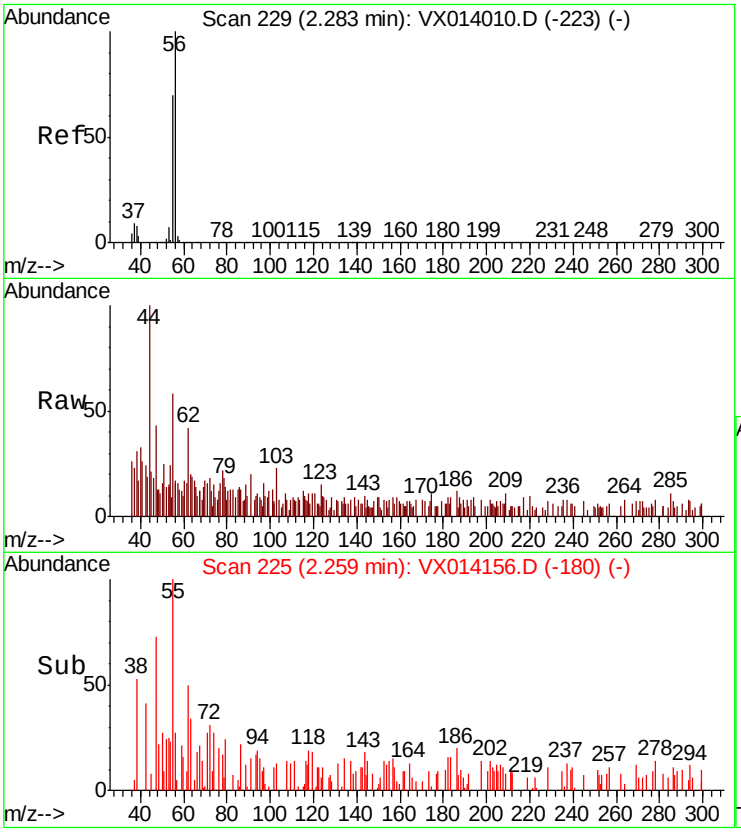


#11
Tert butyl alcohol
Concen: 0.575 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 59 Resp: 784

Ion	Ratio	Lower	Upper
59	100		
57	13.6	8.4	12.6#



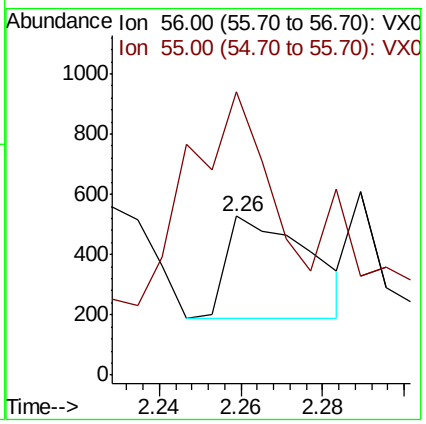


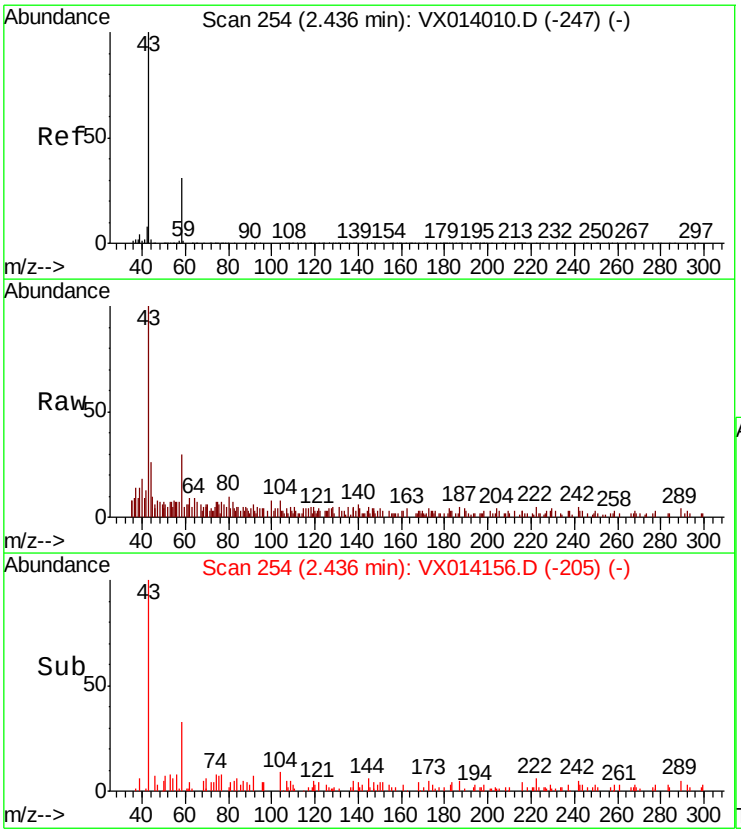
#13
Acrolein
Concen: 0.603 ug/l
RT: 2.26 min Scan# 225
Delta R.T. -0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 471

Ion	Ratio	Lower	Upper
56	100		
55	206.8	56.9	85.3#

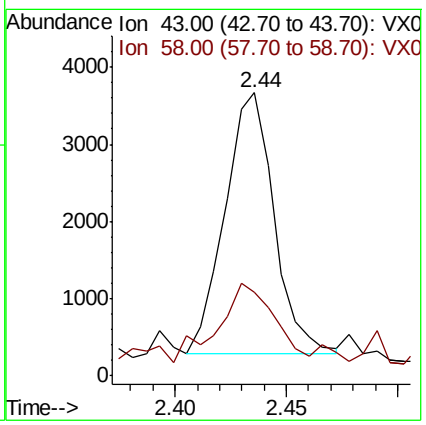


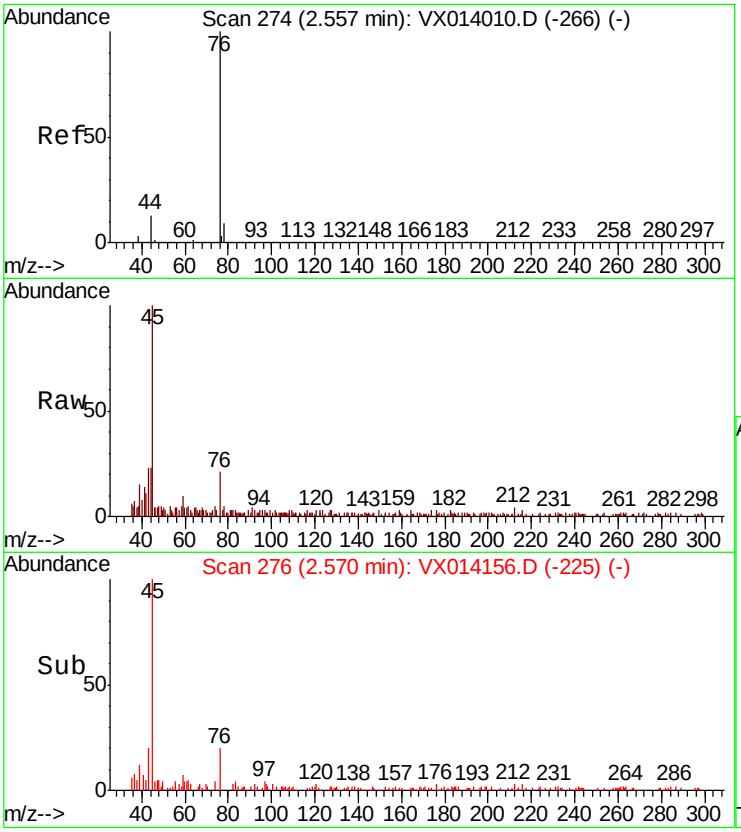


#16
Acetone
Concen: 1.264 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 43 Resp: 5177

Ion	Ratio	Lower	Upper
43	100		
58	17.6	24.9	37.3#



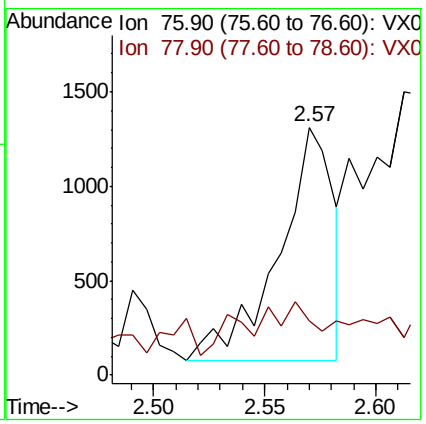


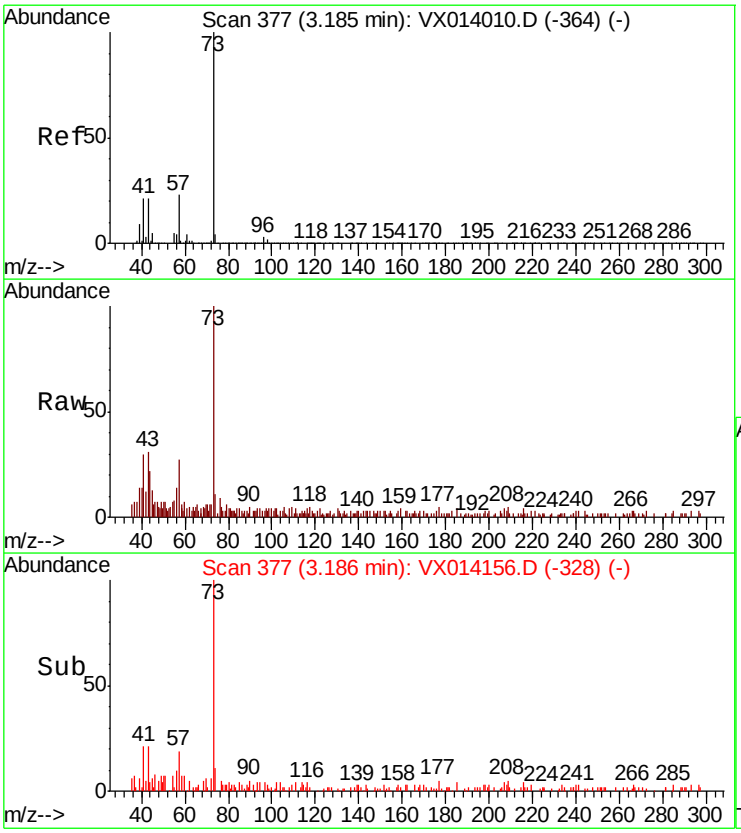
#17
Carbon Disulfide
Concen: 0.890 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 2107

Ion	Ratio	Lower	Upper
76	100		
78	0.2	7.2	10.8#

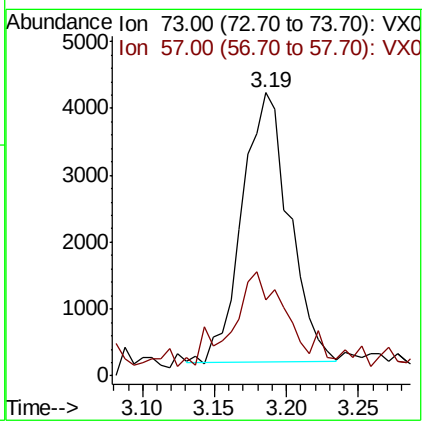


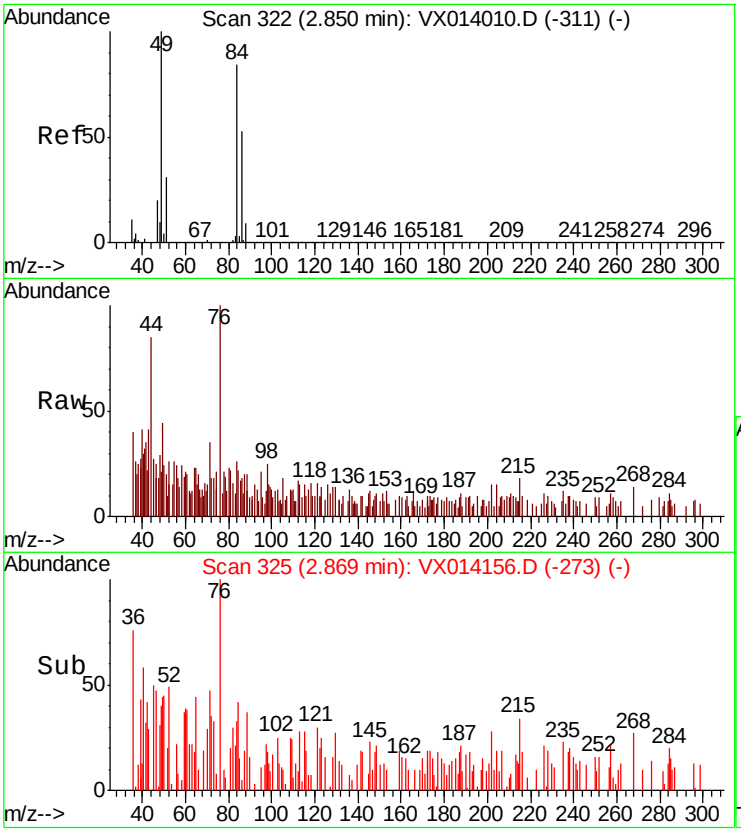


#19
Methyl tert-butyl Ether
Concen: 0.519 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 73 Resp: 9132

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.8	28.2



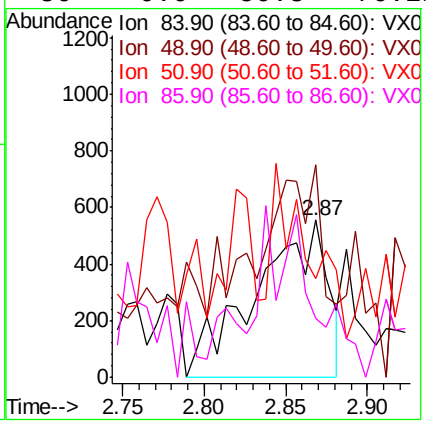


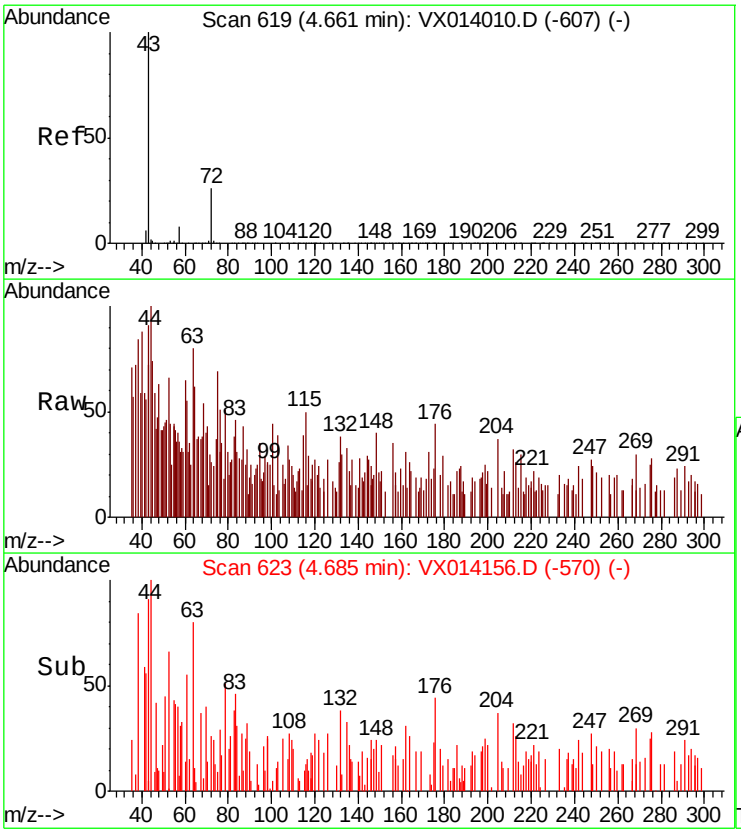
#20
Methylene Chloride
Concen: 0.261 ug/l
RT: 2.87 min Scan# 325
Delta R.T. 0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1686

Ion	Ratio	Lower	Upper
84	100		
49	103.8	95.8	143.6
51	0.0	29.8	44.8#
86	0.0	50.8	76.2#

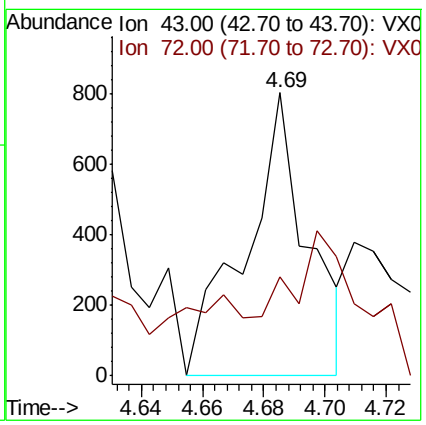


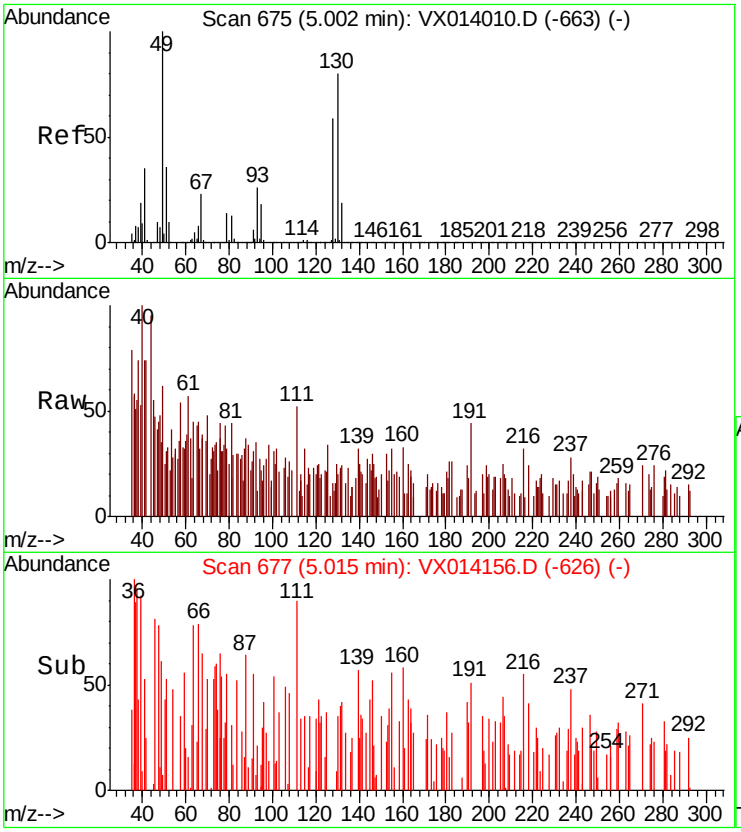


#25
2-Butanone
Concen: 0.224 ug/l
RT: 4.69 min Scan# 623
Delta R.T. 0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 43 Resp: 1129

Ion	Ratio	Lower	Upper
43	100		
72	10.4	21.0	31.4#



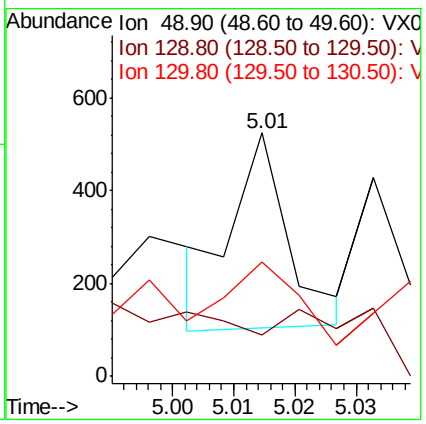


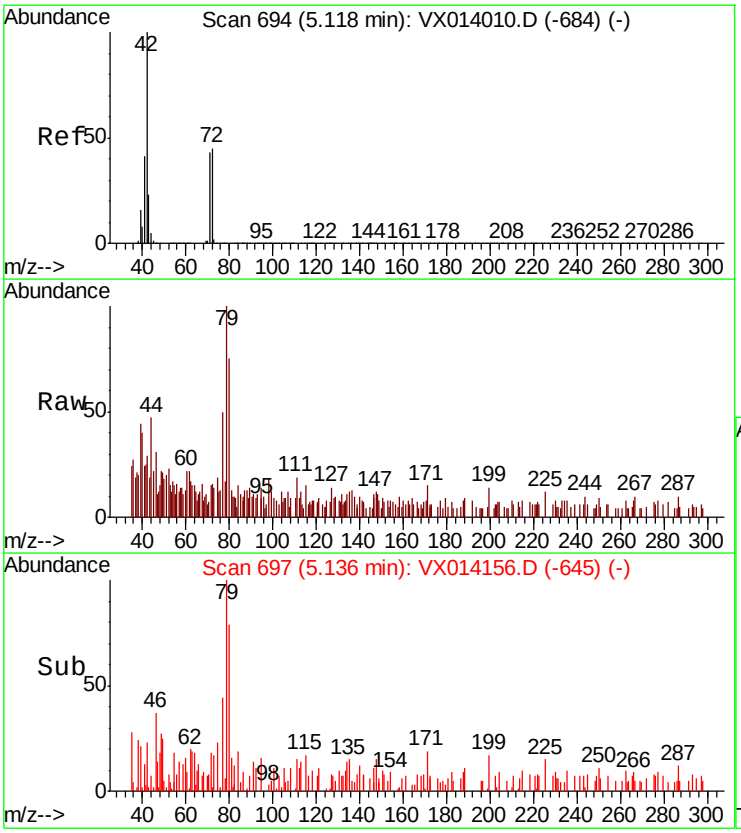
#28
Bromochloromethane
Concen: 0.519 ug/l
RT: 5.01 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 49 Resp: 267

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.0
130	76.8	64.6	97.0

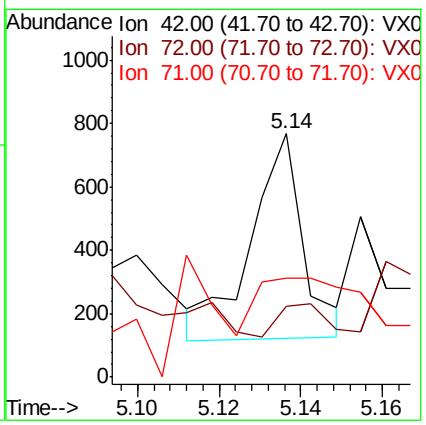


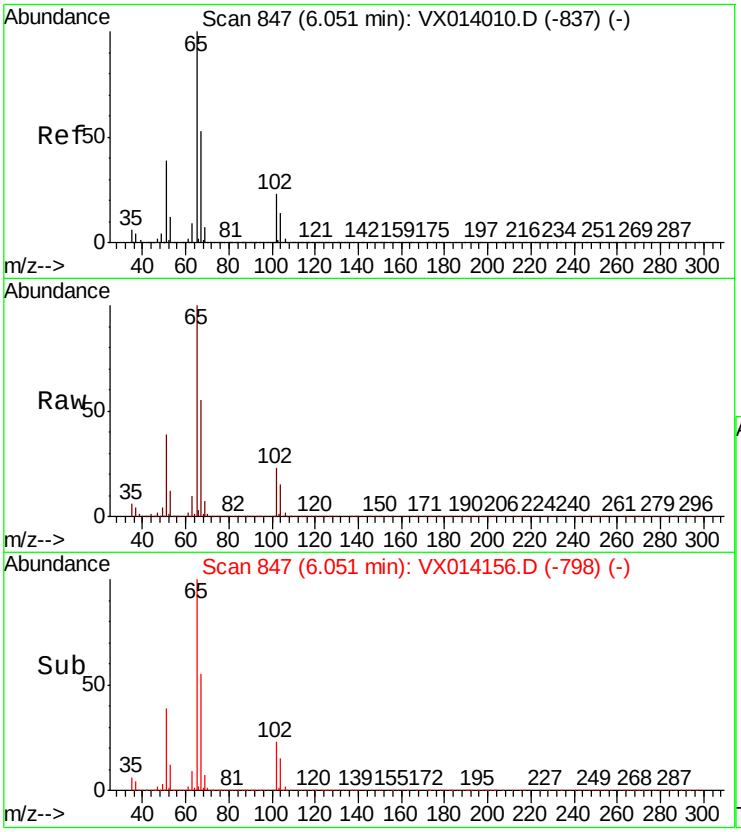


#29
Tetrahydrofuran
Concen: 0.204 ug/l
RT: 5.14 min Scan# 697
Delta R.T. 0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 42 Resp: 577

Ion	Ratio	Lower	Upper
42	100		
72	47.5	35.8	53.8
71	55.8	33.6	50.4#



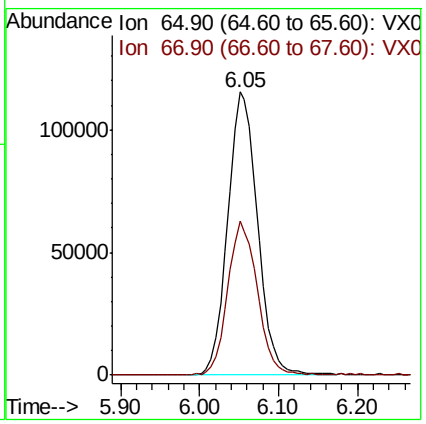


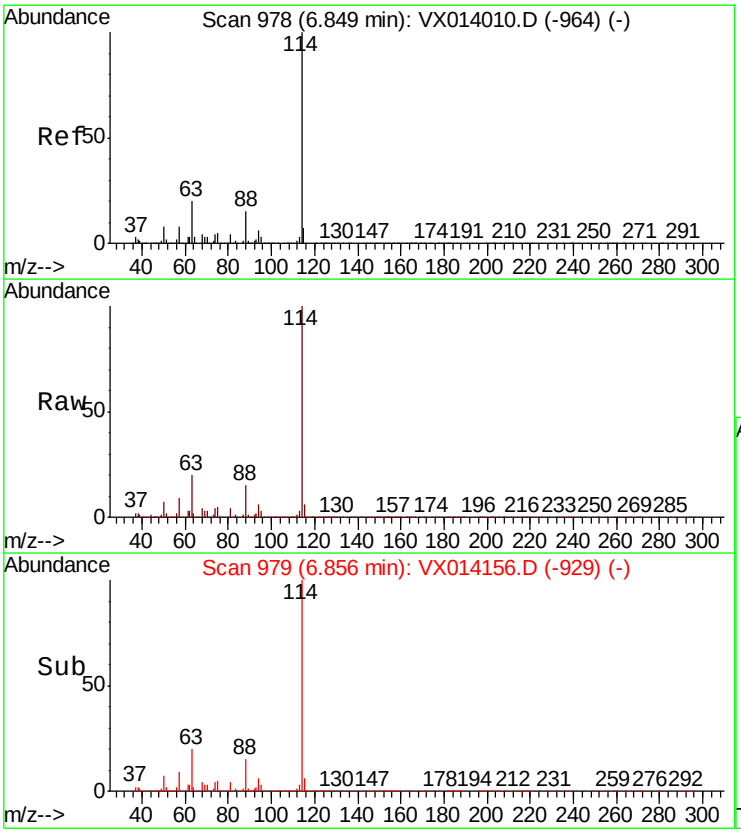
#33
1,2-Dichloroethane-d4
Concen: 47.871 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 302092

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	106.4

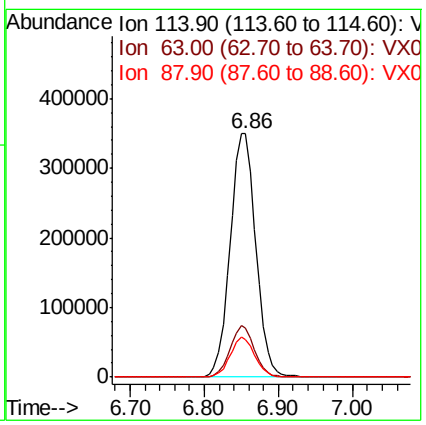


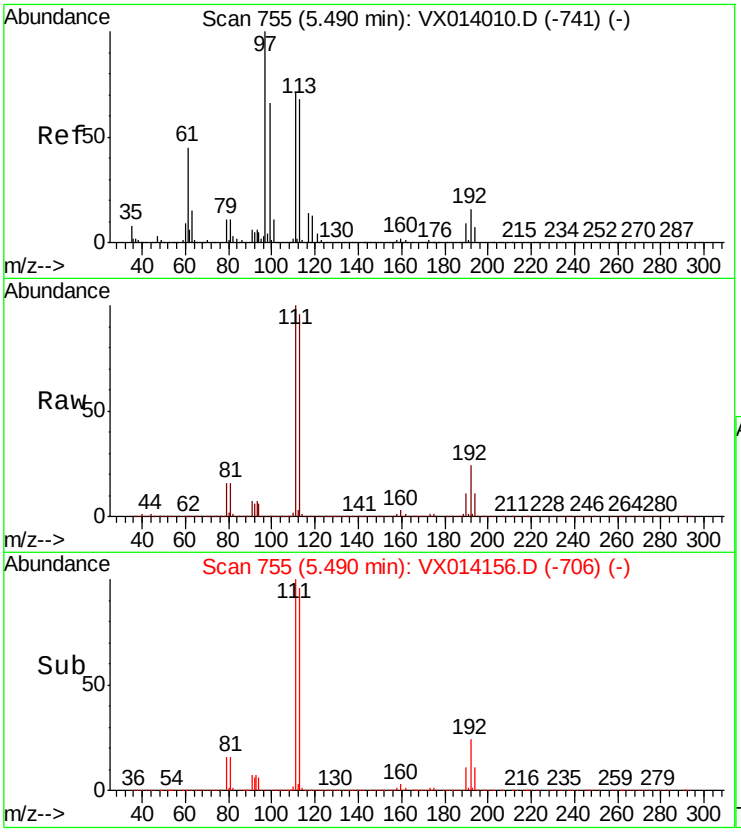


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 979
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:114 Resp: 845404

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	15.2	0.0	30.4



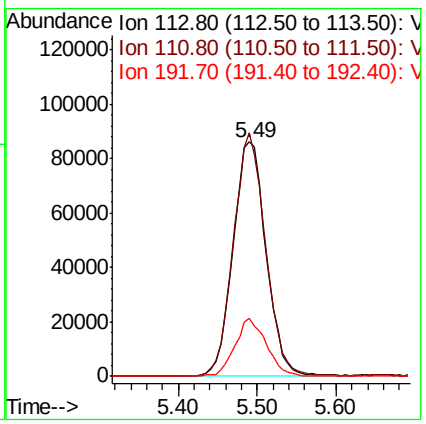


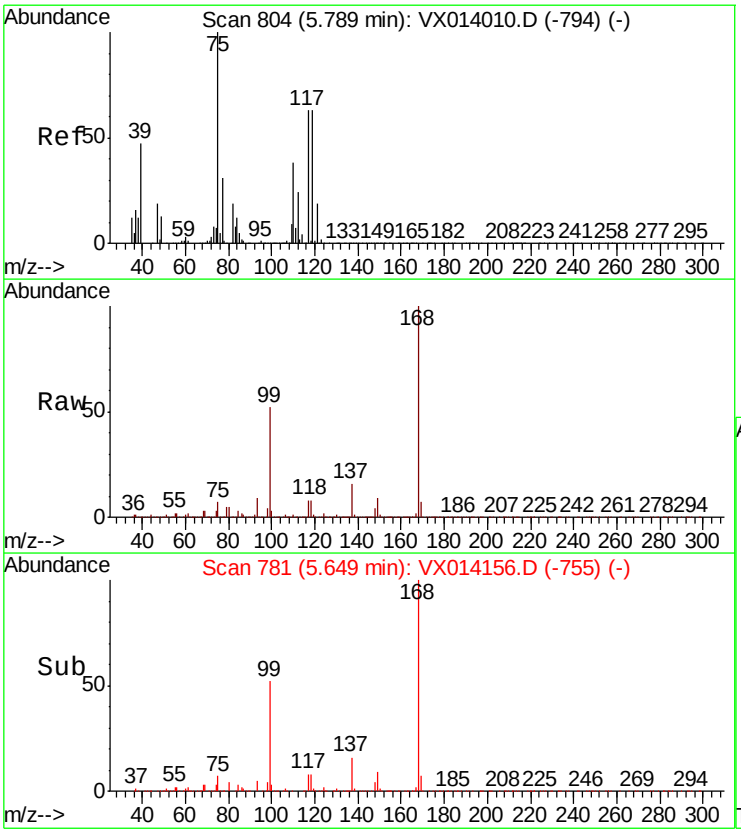
#35
Dibromofluoromethane
Concen: 48.826 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 250921

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.0	123.0
192	23.6	19.3	28.9

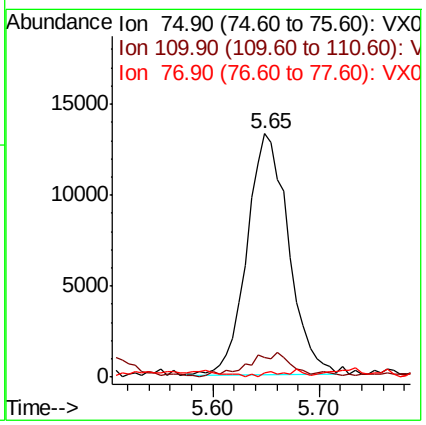


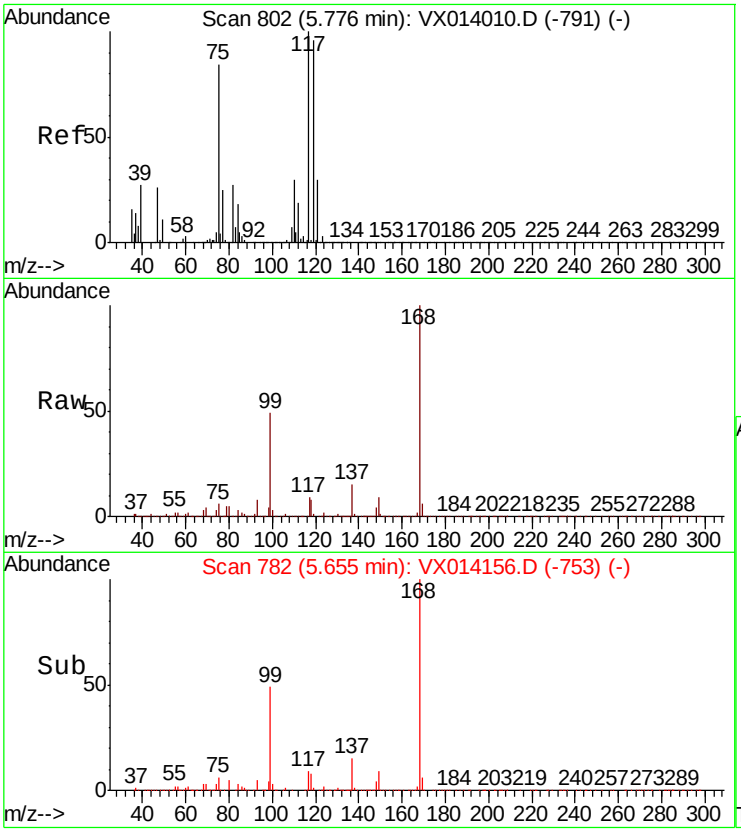


#36
1,1-Dichloropropene
Concen: 4.645 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 75 Resp: 36031

Ion	Ratio	Lower	Upper
75	100		
110	10.8	18.3	54.9#
77	1.0	24.8	37.2#



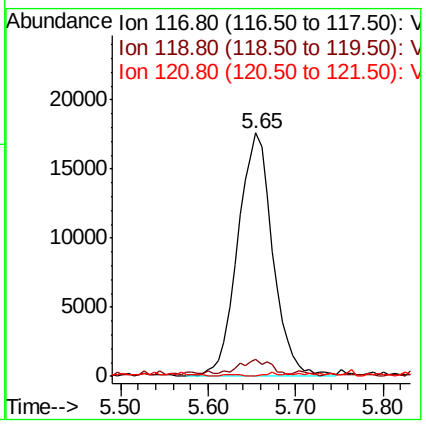


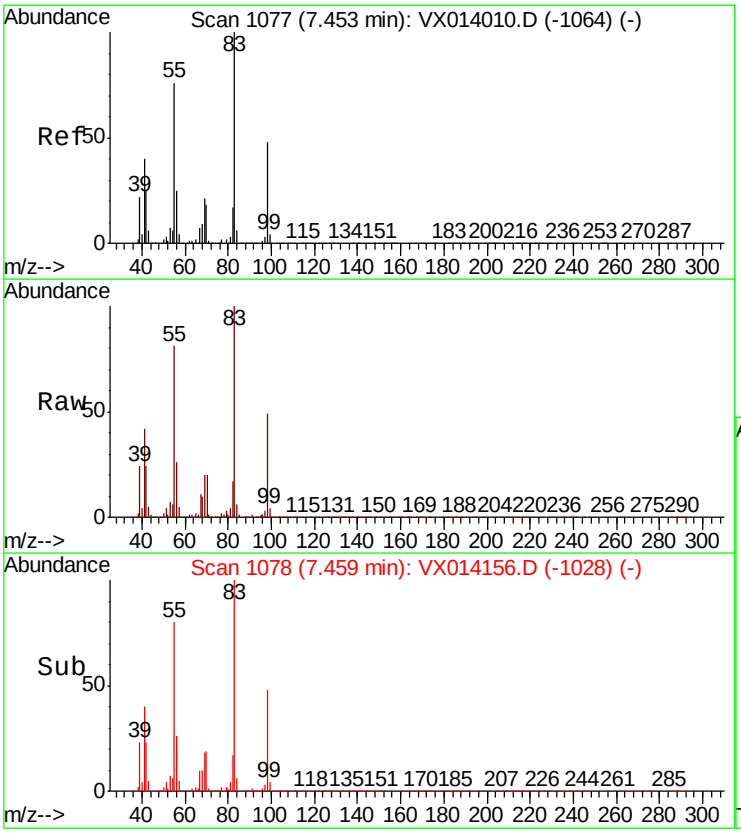
#38
Carbon Tetrachloride
Concen: 6.926 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 48944

Ion	Ratio	Lower	Upper
117	100		
119	6.4	76.2	114.4#
121	0.0	23.6	35.4#

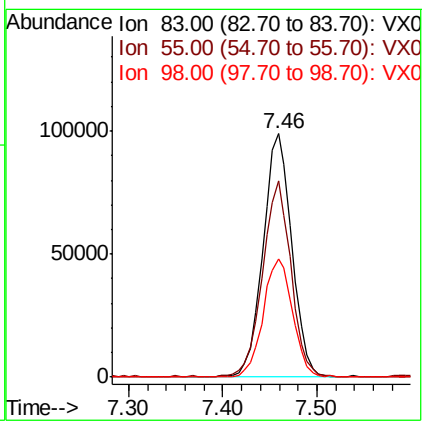


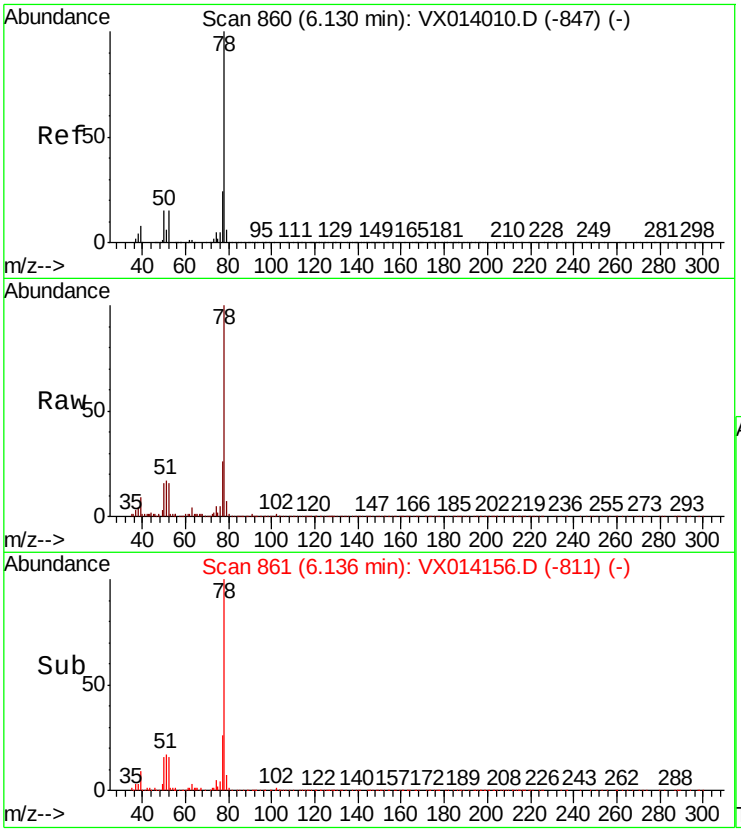


#39
Methylcyclohexane
Concen: 22.012 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 83 Resp: 210837

Ion	Ratio	Lower	Upper
83	100		
55	80.8	61.0	91.6
98	48.9	38.6	57.8



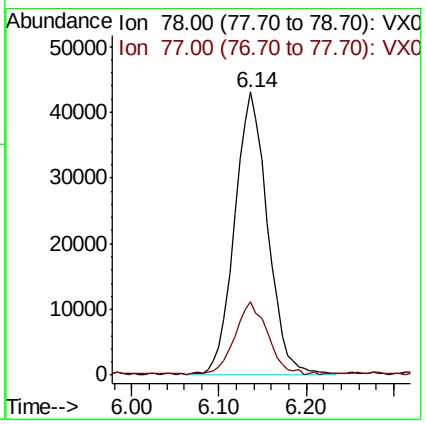


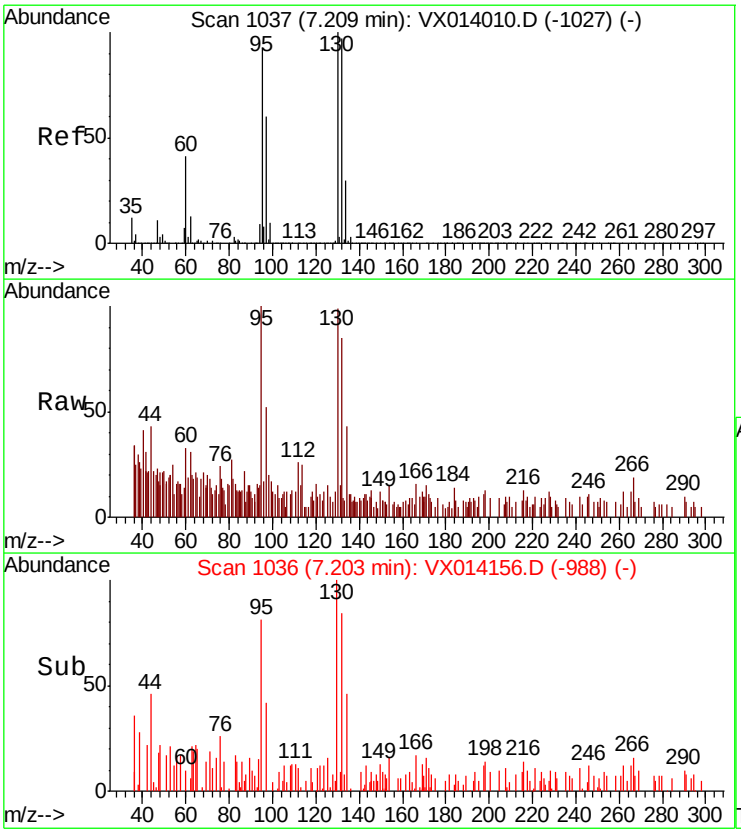
#40
Benzene
Concen: 4.700 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 112188

Ion	Ratio	Lower	Upper
78	100		
77	25.7	18.8	28.2

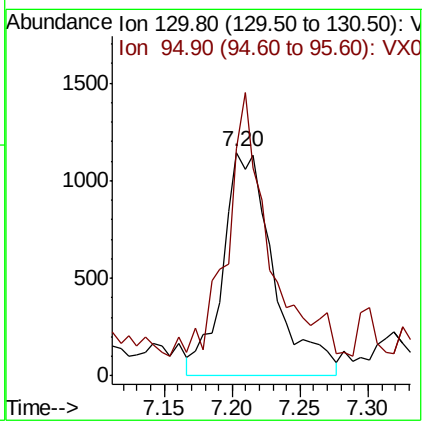


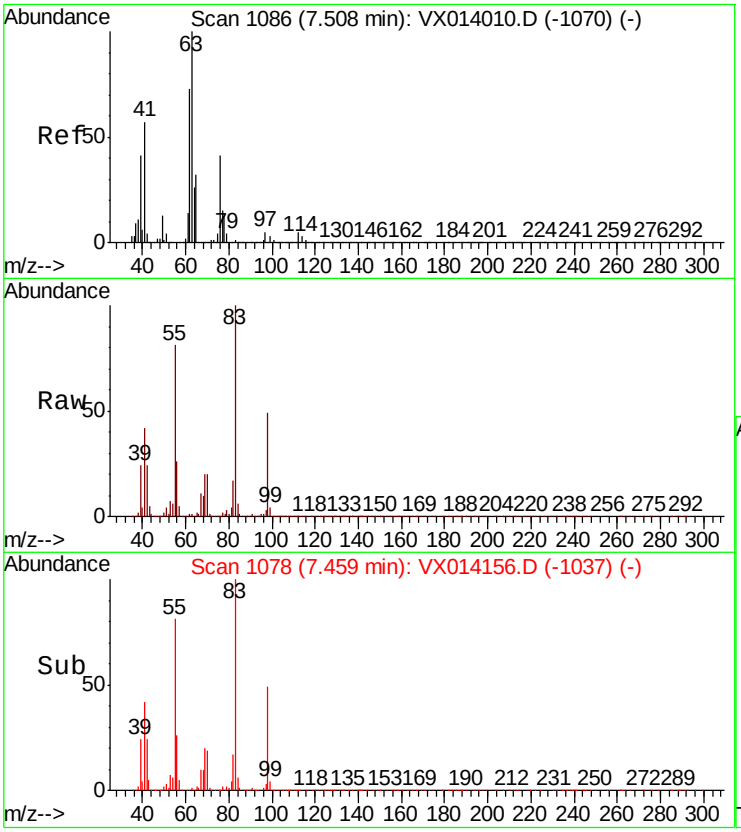


#44
Trichloroethene
Concen: 0.452 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:130 Resp: 2977

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	185.6



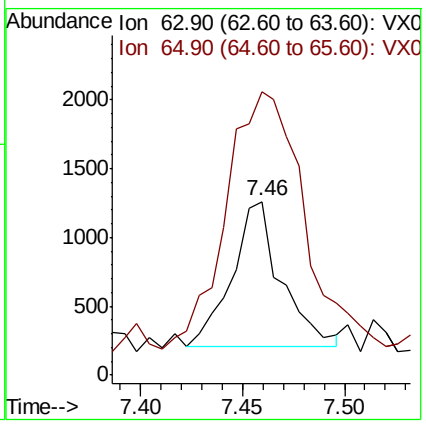


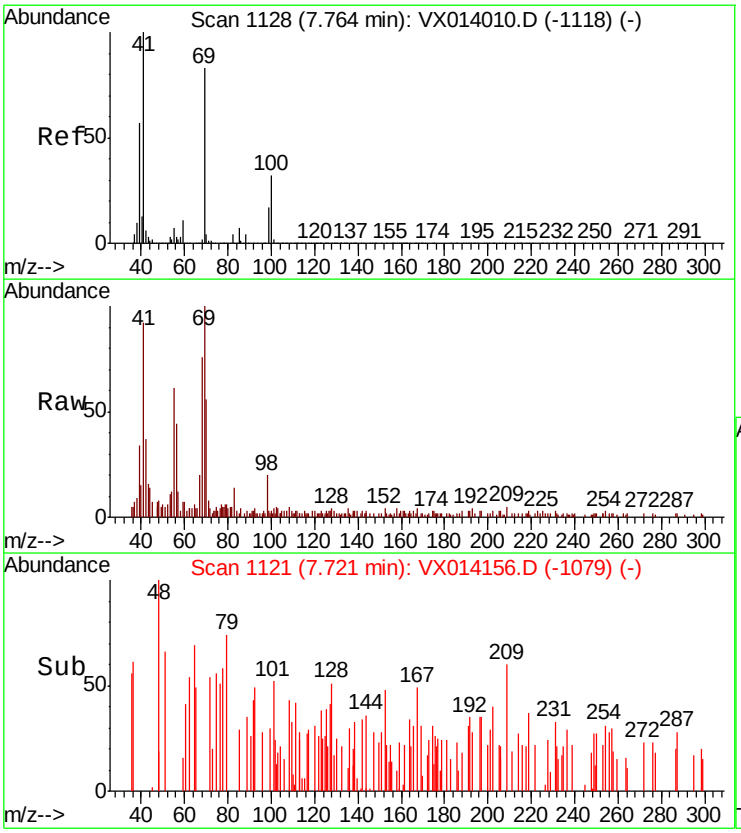
#45
1,2-Dichloropropane
Concen: 0.290 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.05 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 1777

Ion	Ratio	Lower	Upper
63	100		
65	187.4	25.8	38.8#

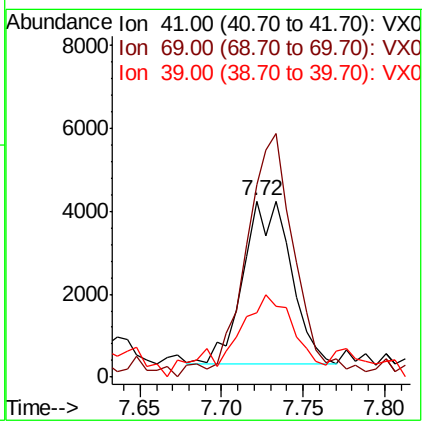


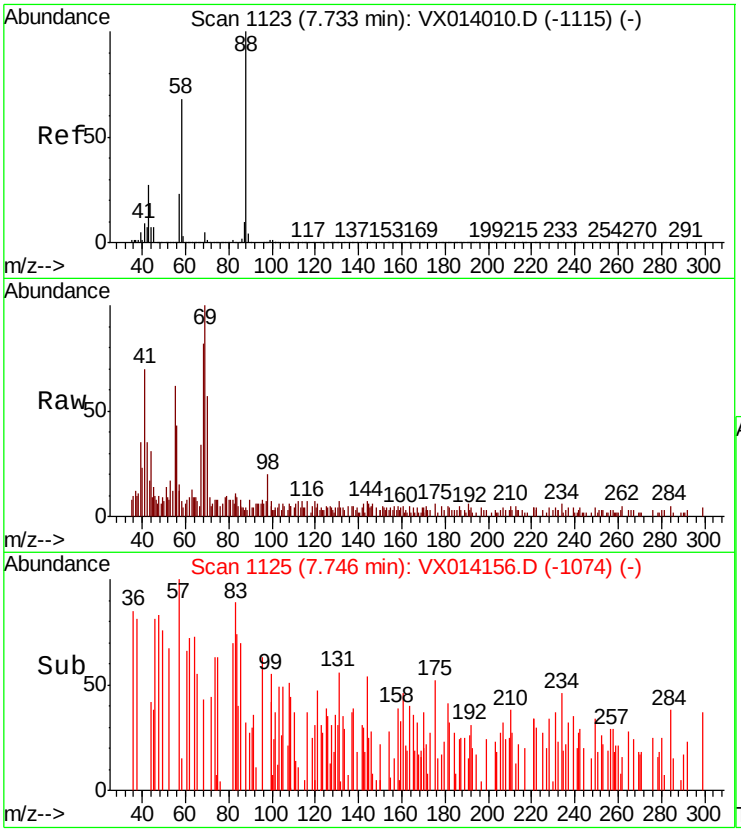


#48
Methyl methacrylate
Concen: 1.138 ug/l
RT: 7.72 min Scan# 1121
Delta R.T. -0.04 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 41 Resp: 7903

Ion	Ratio	Lower	Upper
41	100		
69	154.6	65.8	98.6#
39	66.9	44.6	67.0



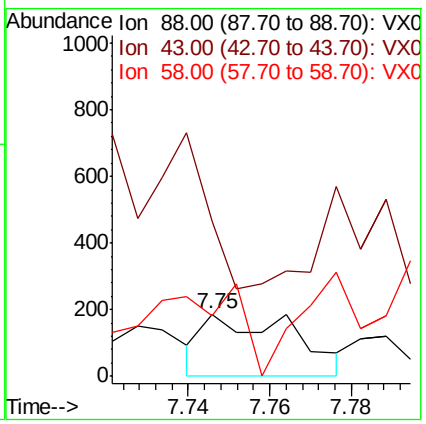


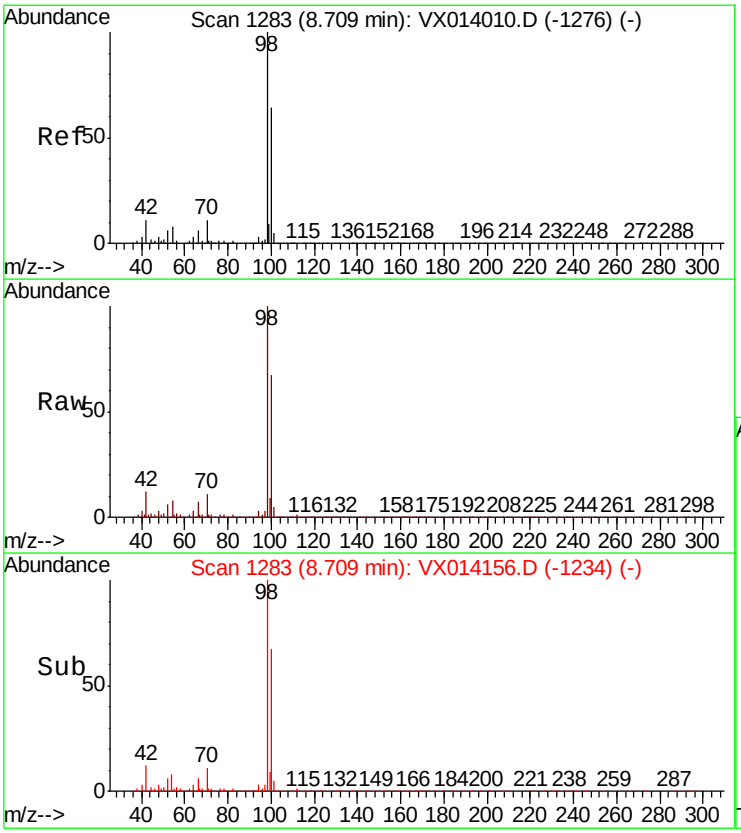
#49
1,4-Dioxane
Concen: 2.025 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 286

Ion	Ratio	Lower	Upper
88	100		
43	0.0	26.5	39.7#
58	154.9	56.8	85.2#

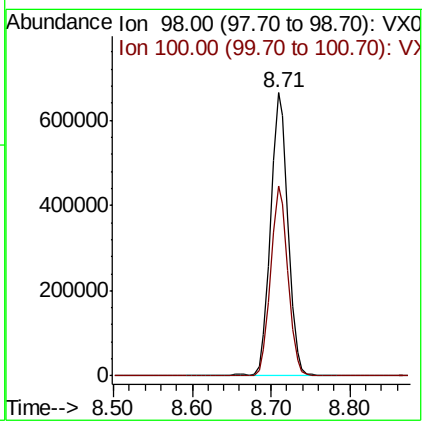


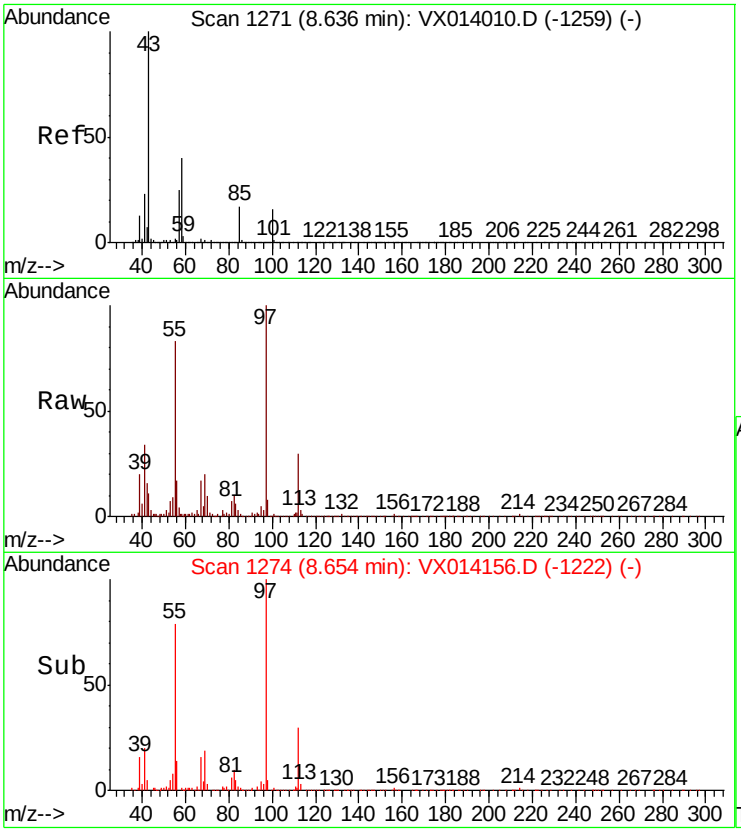


#50
Toluene-d8
Concen: 51.120 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 98 Resp: 1022806

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3



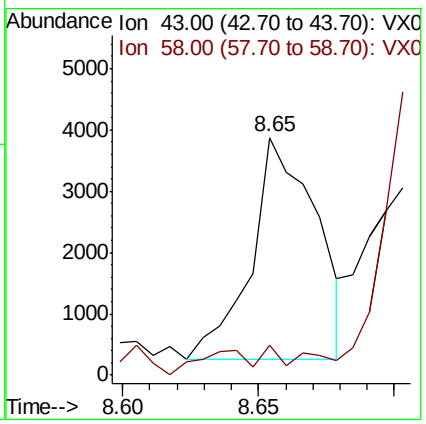


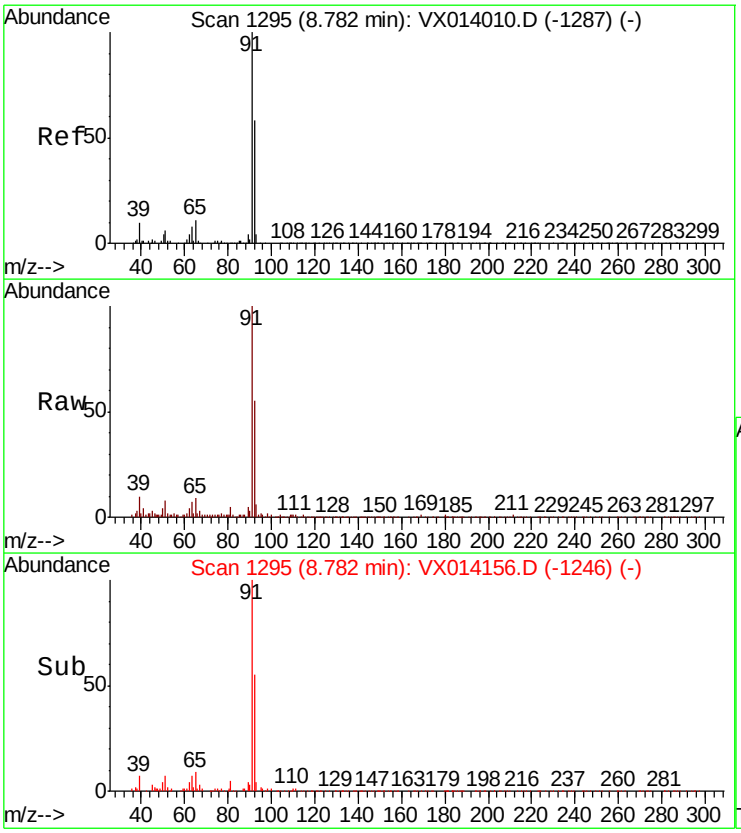
#51
4-Methyl-2-Pentanone
Concen: 0.674 ug/l
RT: 8.65 min Scan# 1274
Delta R.T. 0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6002

Ion	Ratio	Lower	Upper
43	100		
58	8.5	32.2	48.2#

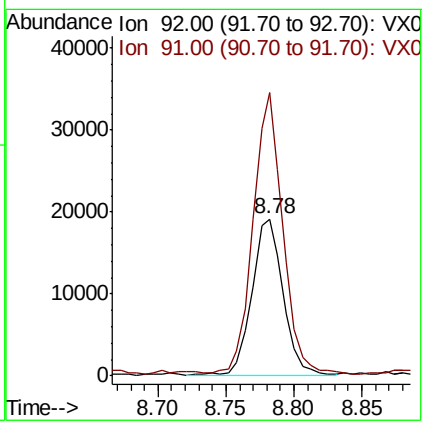


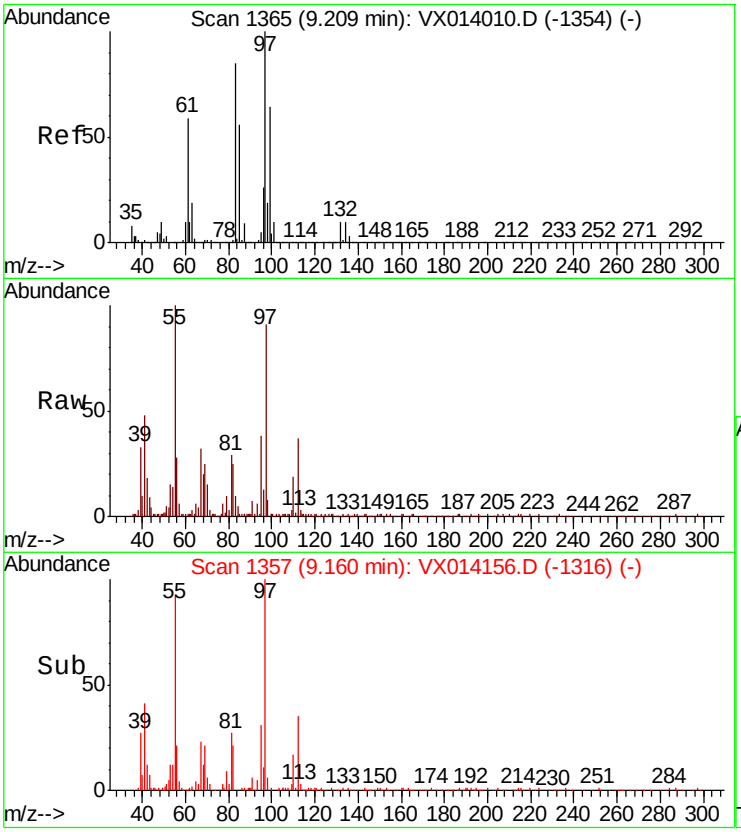


#52
Toluene
Concen: 2.022 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 92 Resp: 30504

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.2	204.4



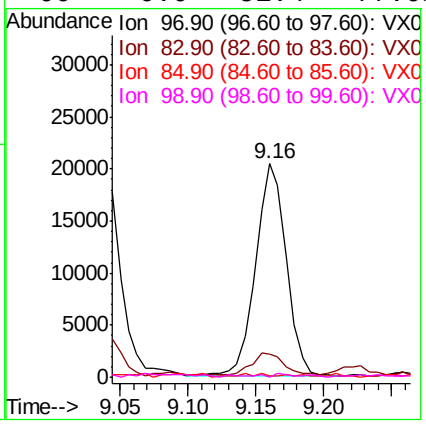


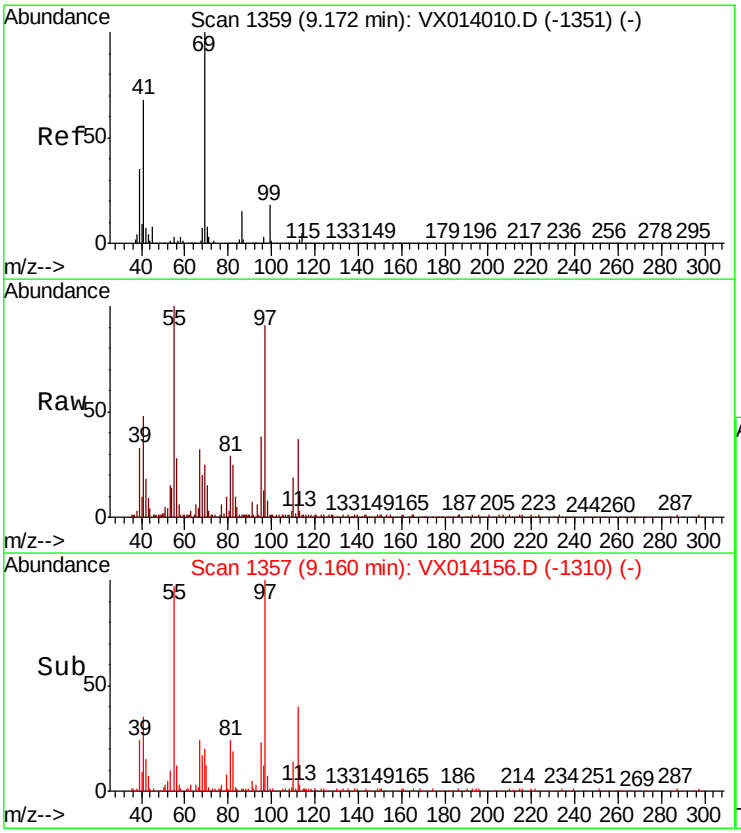
#55
1,1,2-Trichloroethane
Concen: 5.303 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 32065

Ion	Ratio	Lower	Upper
97	100		
83	9.5	68.2	102.4#
85	0.0	44.6	66.8#
99	0.0	51.4	77.0#

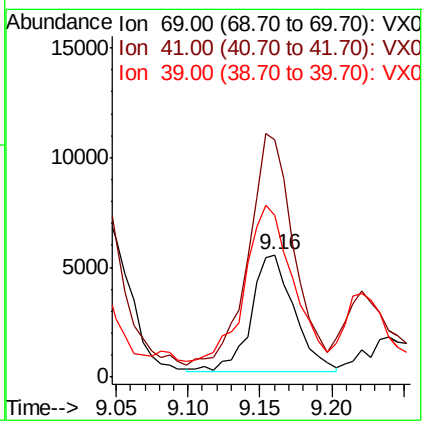


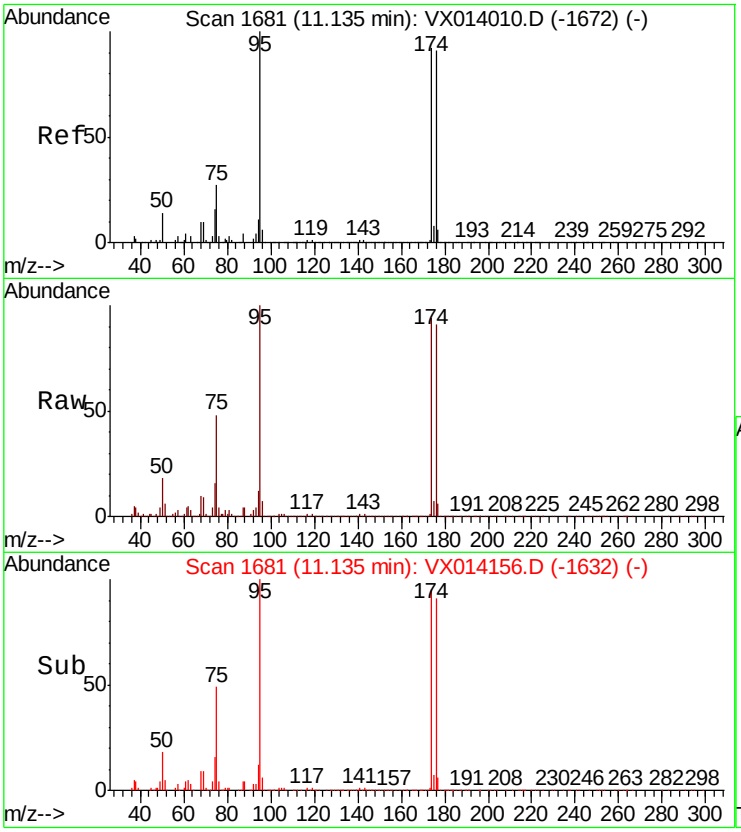


#56
Ethyl methacrylate
Concen: 1.148 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 69 Resp: 10908

Ion	Ratio	Lower	Upper
69	100		
41	204.5	54.8	82.2#
39	156.4	28.3	42.5#



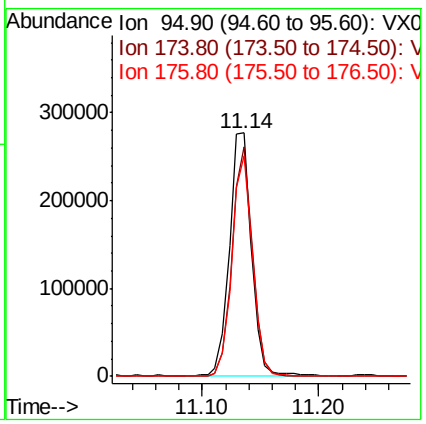


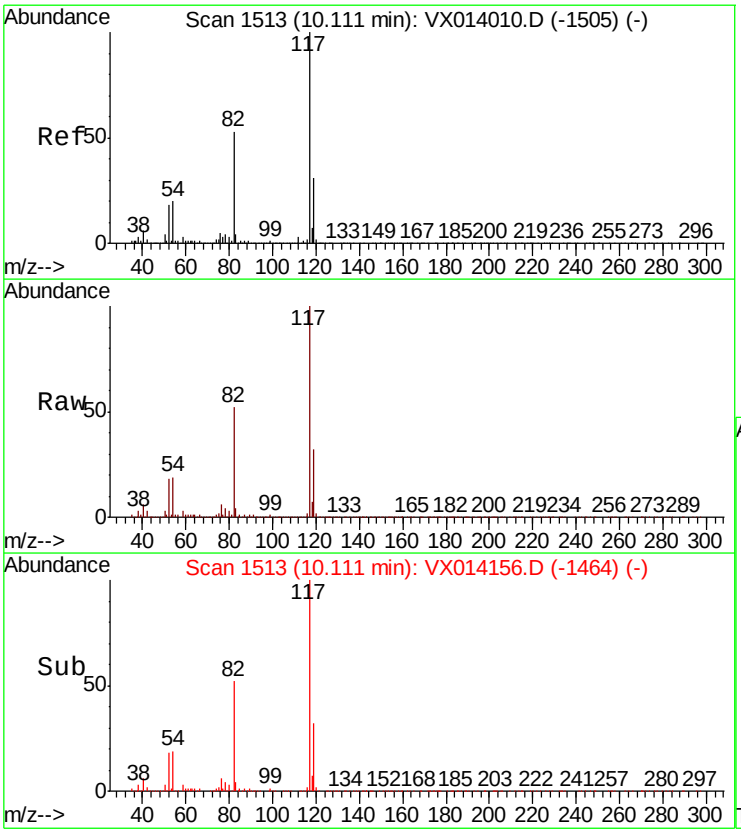
#62
4-Bromofluorobenzene
Concen: 49.717 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 363620

Ion	Ratio	Lower	Upper
95	100		
174	87.6	0.0	175.8
176	85.3	0.0	173.0

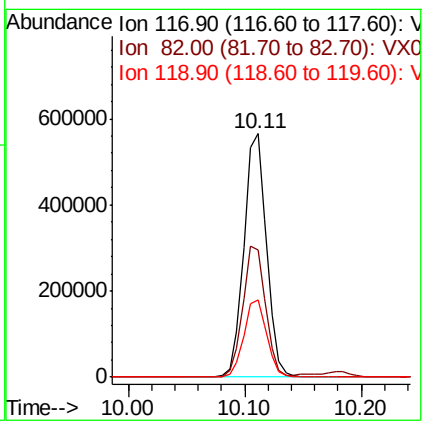


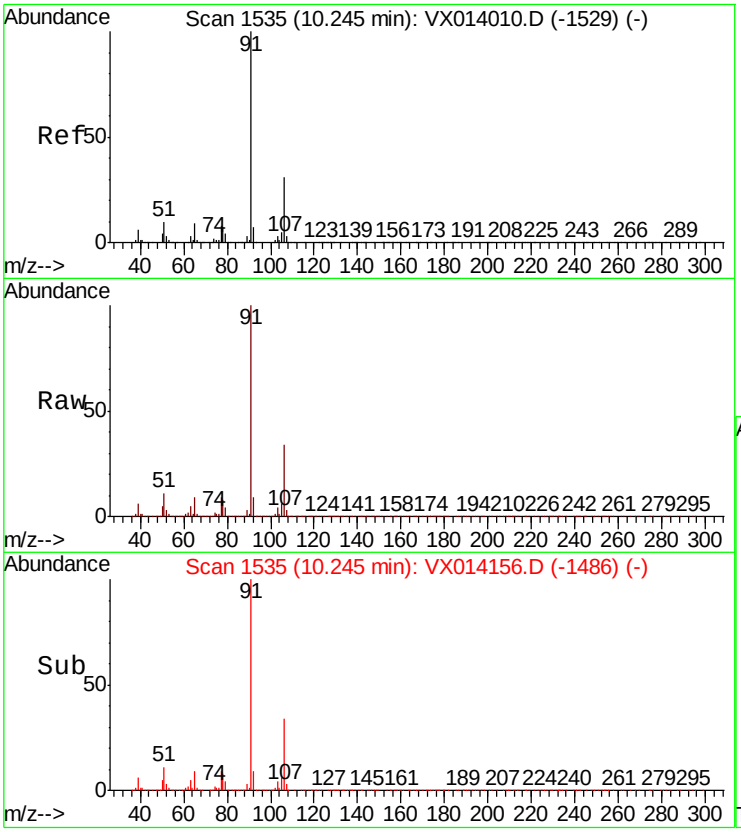


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:117 Resp: 766095

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.2	63.4
119	31.9	25.1	37.7



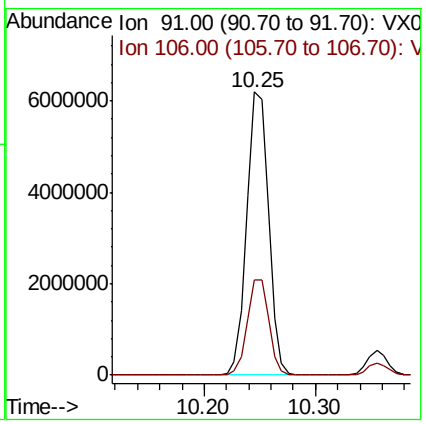


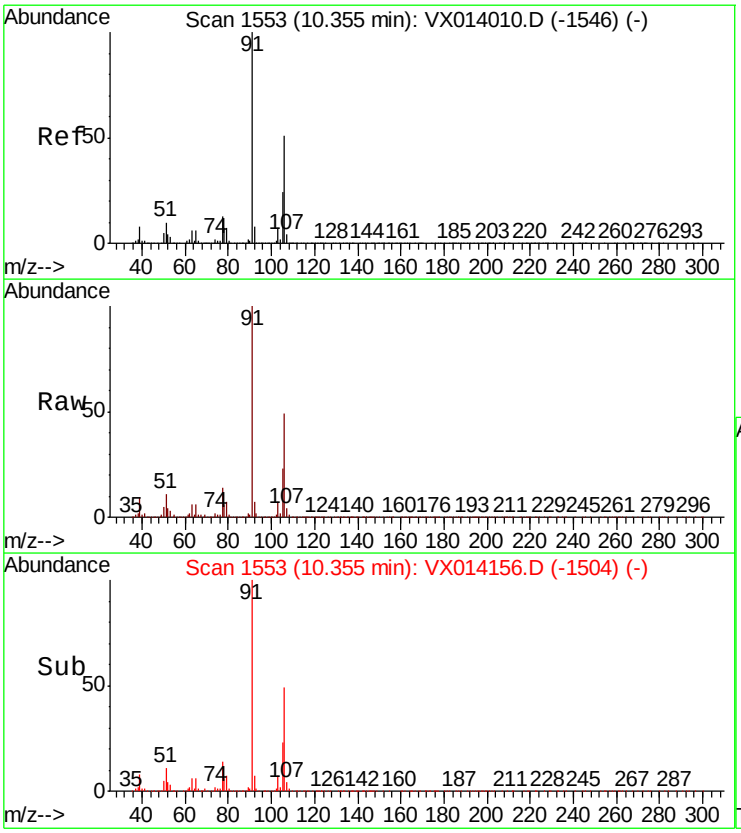
#67
Ethyl Benzene
Concen: 302.362 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 8467570

Ion	Ratio	Lower	Upper
91	100		
106	33.8	25.0	37.6

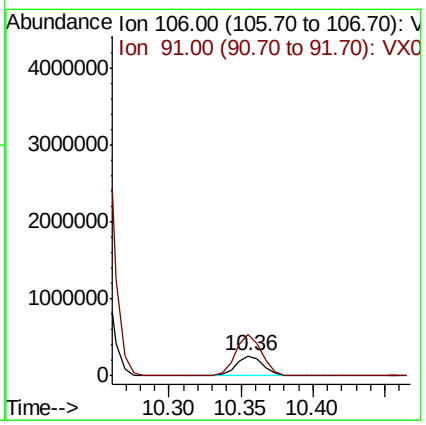


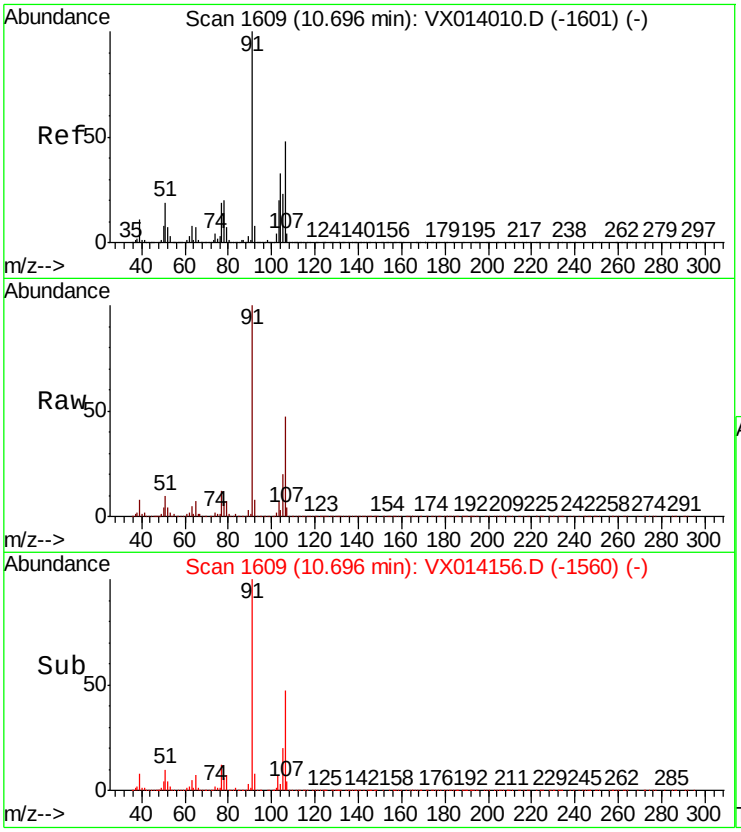


#68
m/p-Xylenes
Concen: 31.798 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:106 Resp: 342497

Ion	Ratio	Lower	Upper
106	100		
91	200.4	158.6	238.0



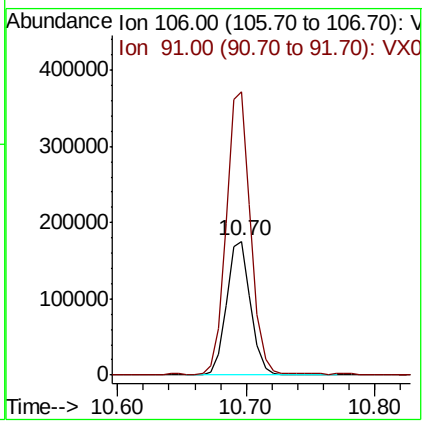


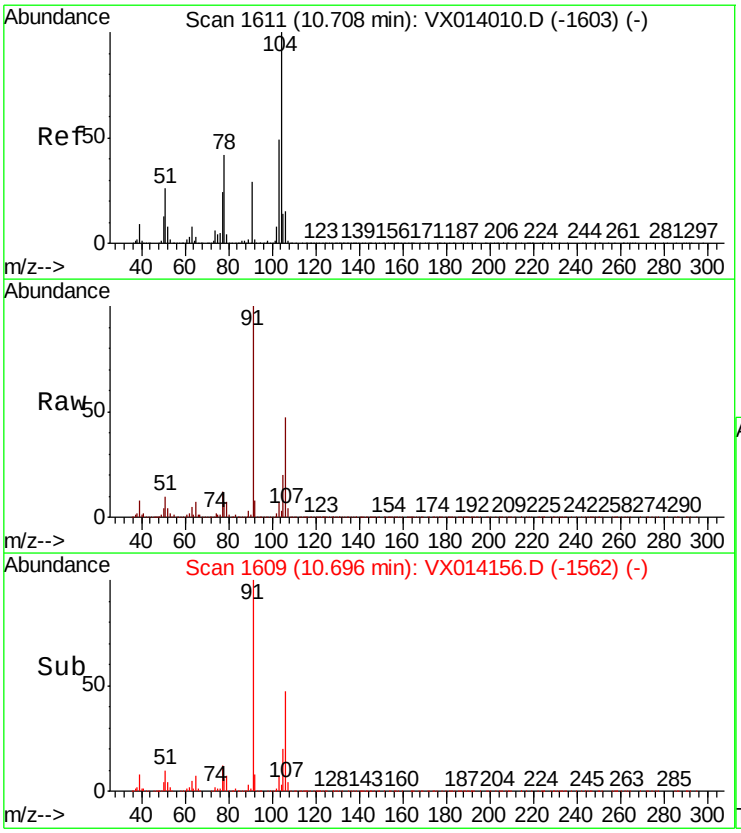
#69
o-Xylene
Concen: 21.775 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 230024

Ion	Ratio	Lower	Upper
106	100		
91	210.9	104.2	312.6

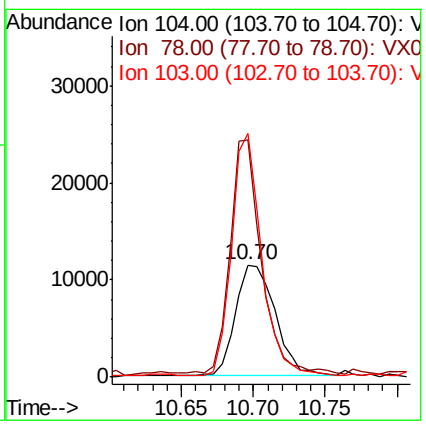


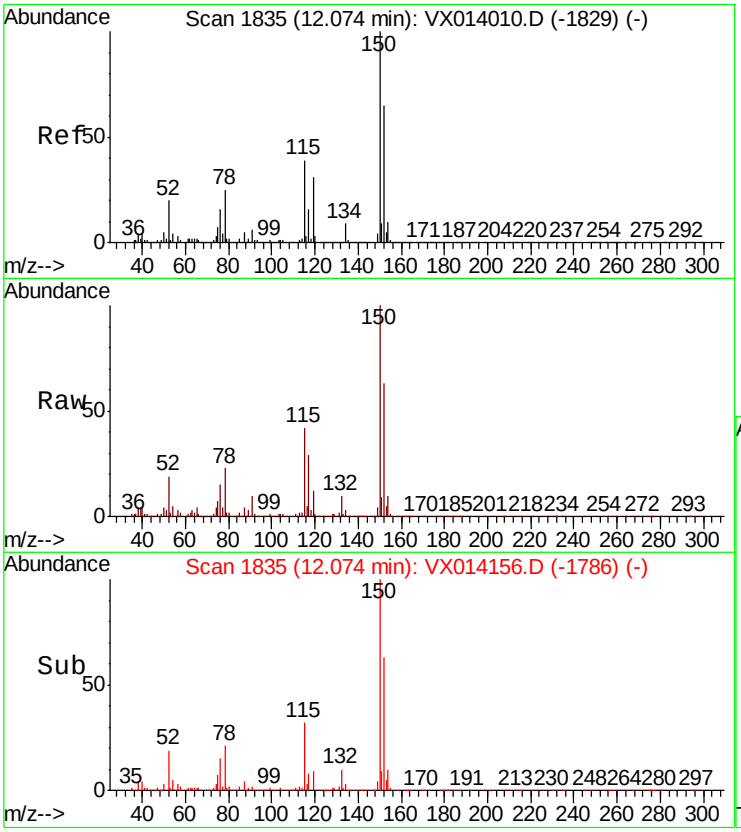


#70
Styrene
Concen: 1.239 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:104 Resp: 22129

Ion	Ratio	Lower	Upper
104	100		
78	164.4	38.5	57.7#
103	163.2	42.9	64.3#



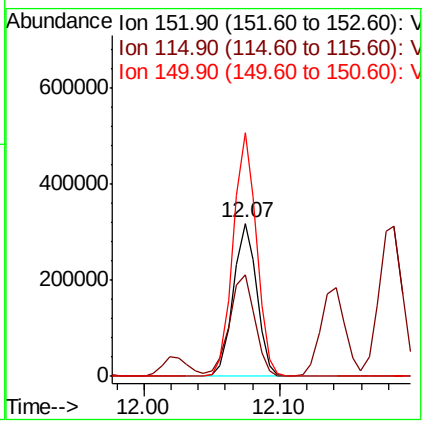


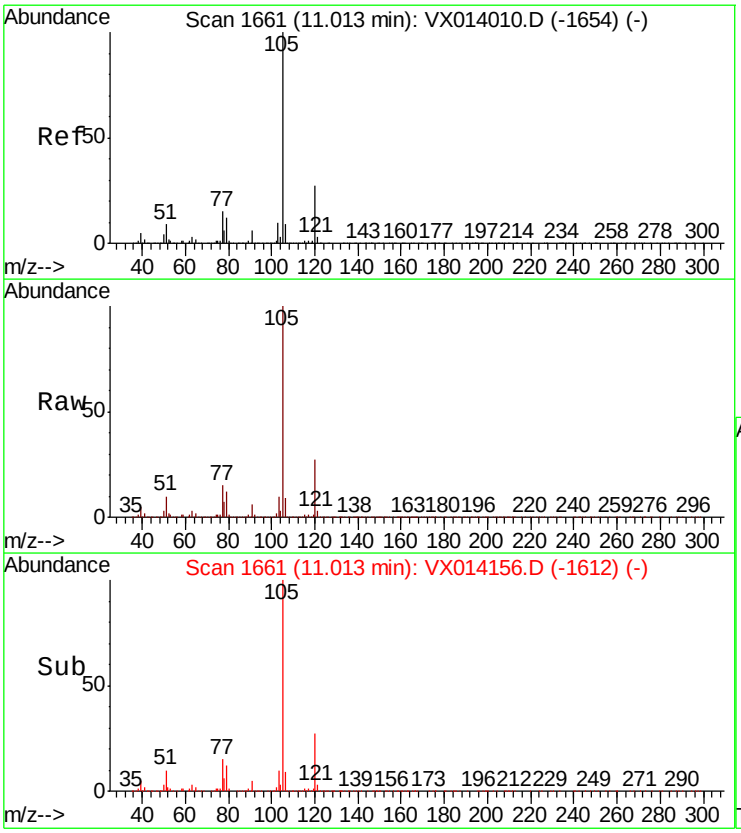
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 380820

Ion	Ratio	Lower	Upper
152	100		
115	71.9	38.3	114.9
150	158.0	0.0	345.4

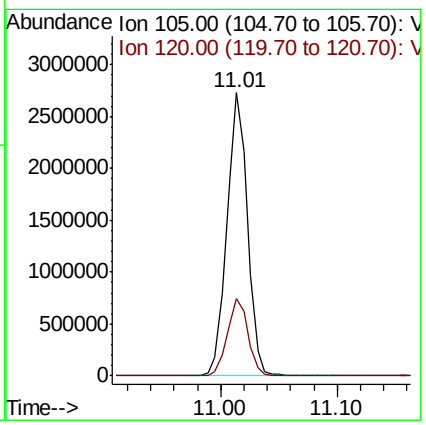


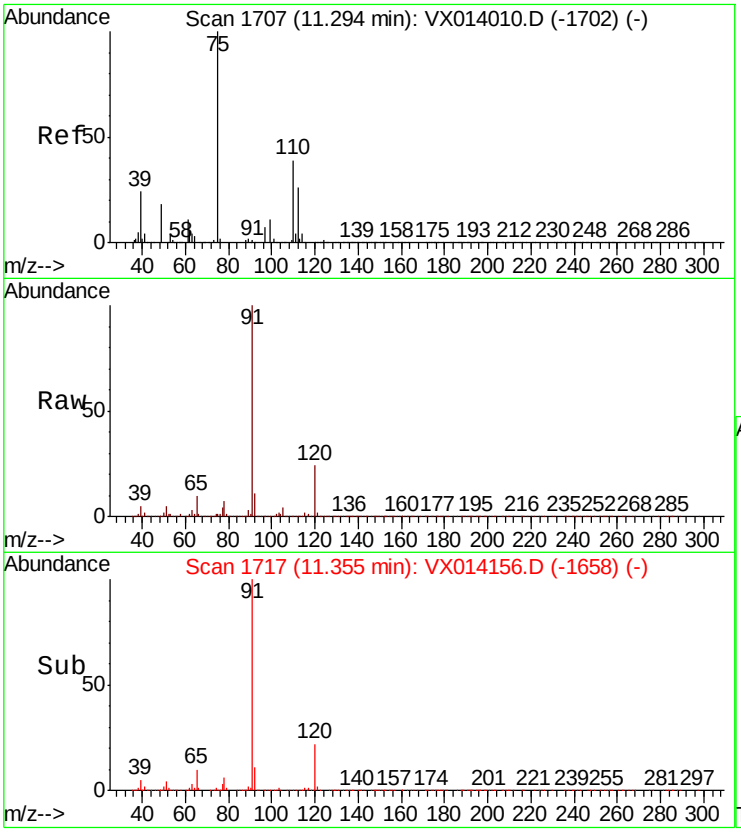


#73
Isopropylbenzene
Concen: 124.140 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:105 Resp: 3328517

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.5	40.4



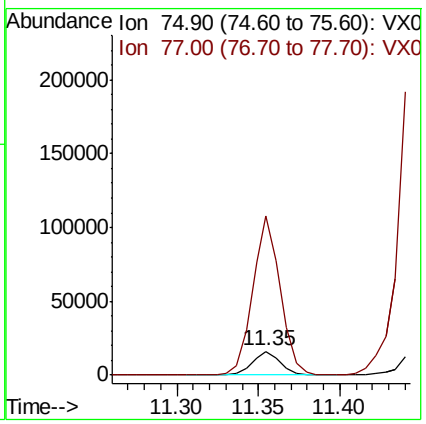


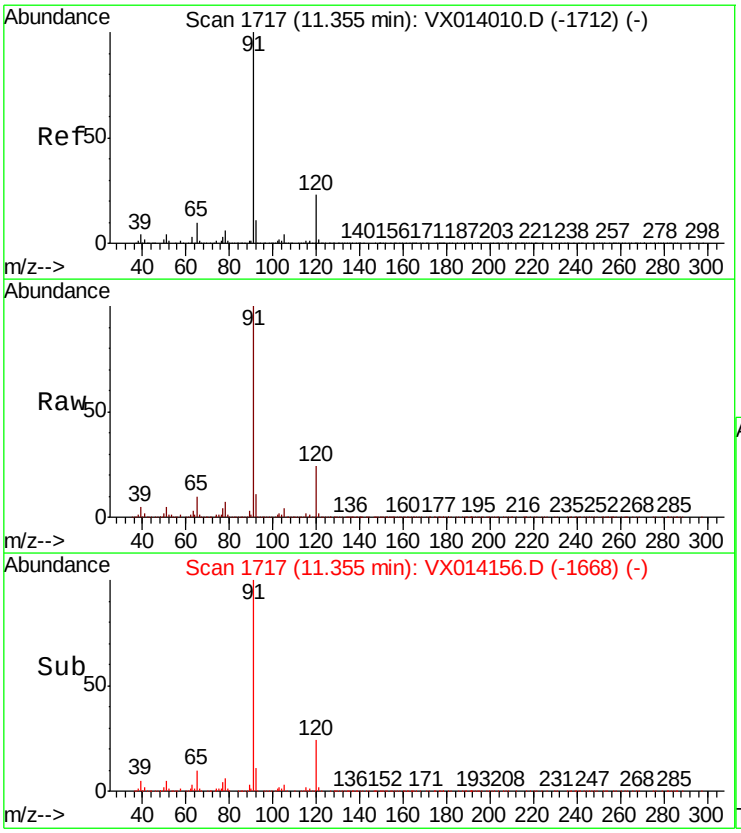
#76
1,2,3-Trichloropropane
Concen: 2.284 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.06 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18880

Ion	Ratio	Lower	Upper
75	100		
77	657.2	19.3	57.8#

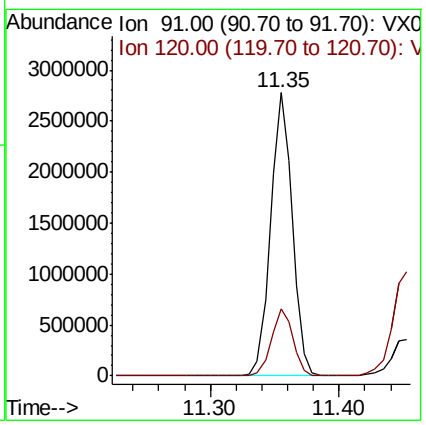


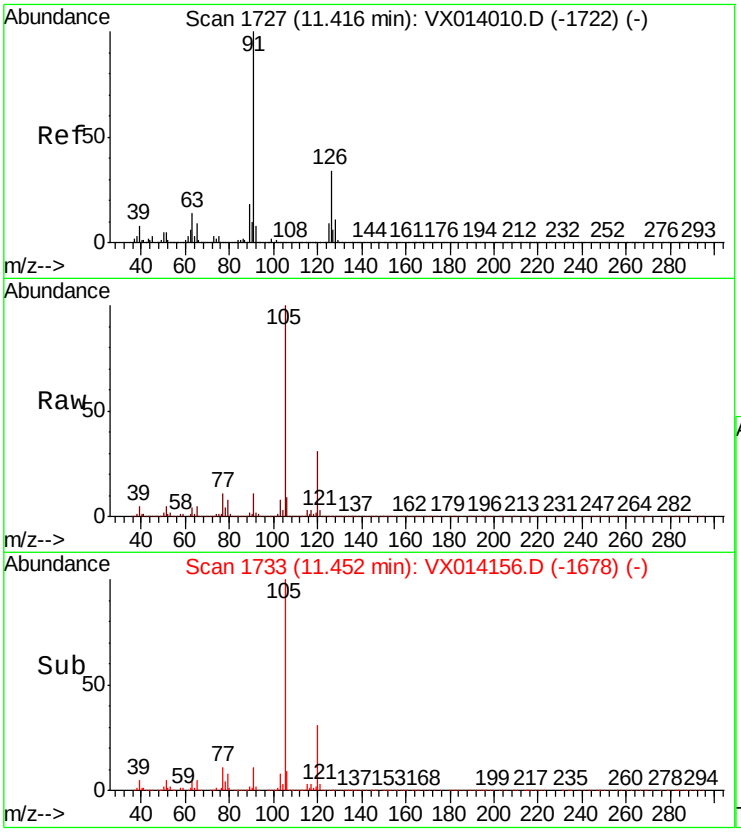


#78
n-propylbenzene
Concen: 108.543 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 91 Resp: 3264454

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



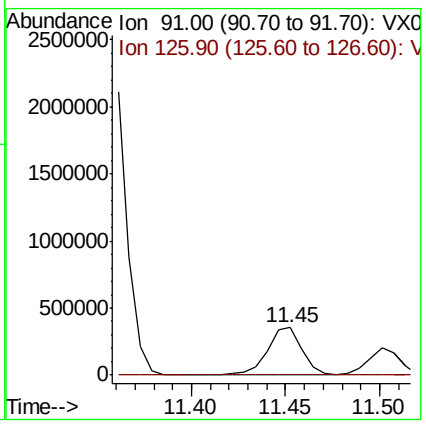


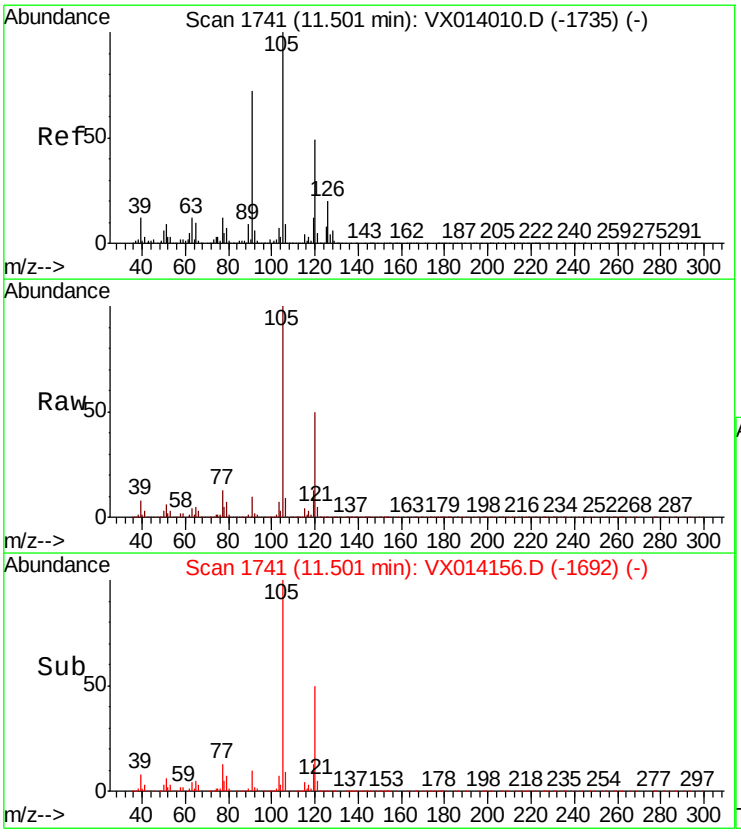
#79
2-Chlorotoluene
Concen: 25.069 ug/l
RT: 11.45 min Scan# 1733
Delta R.T. 0.04 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 458313

Ion	Ratio	Lower	Upper
91	100		
126	1.3	17.2	51.6#

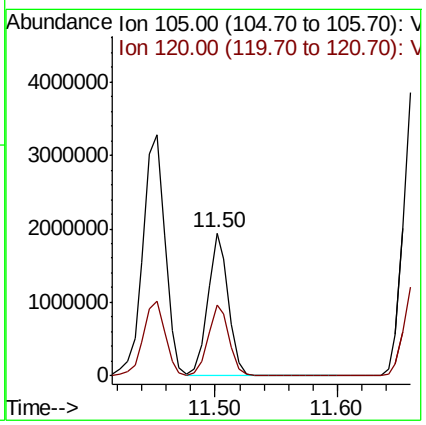


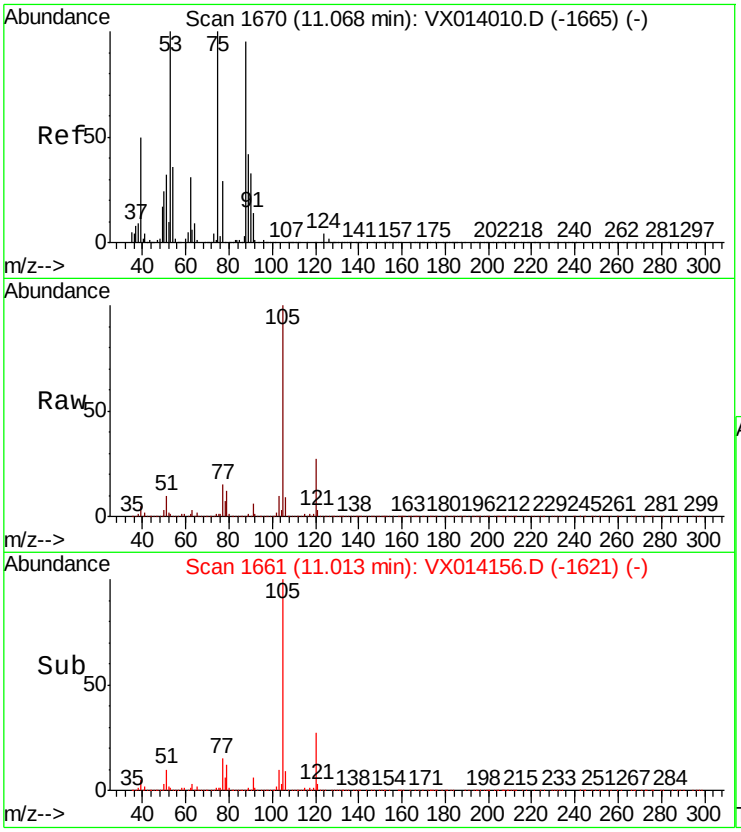


#80
1,3,5-Trimethylbenzene
Concen: 100.638 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:105 Resp: 2270957

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.8



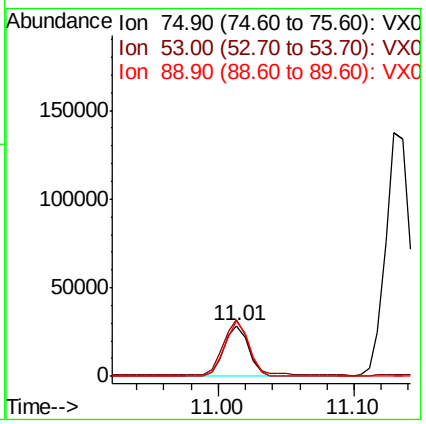


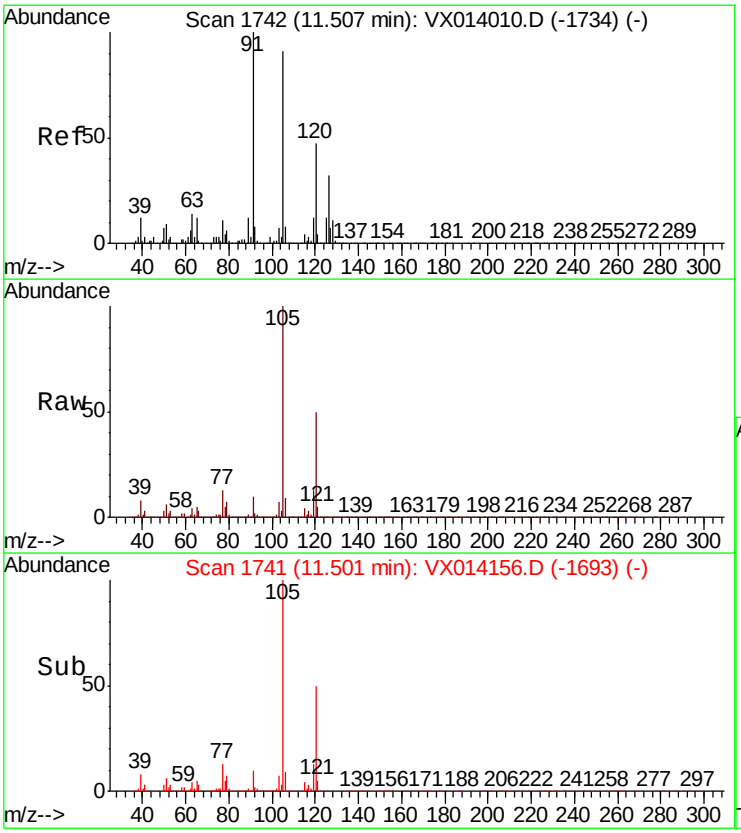
#81
trans-1,4-Dichloro-2-butene
Concen: 12.279 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.05 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 35966

Ion	Ratio	Lower	Upper
75	100		
53	109.7	76.7	115.1
89	110.9	34.6	51.8#

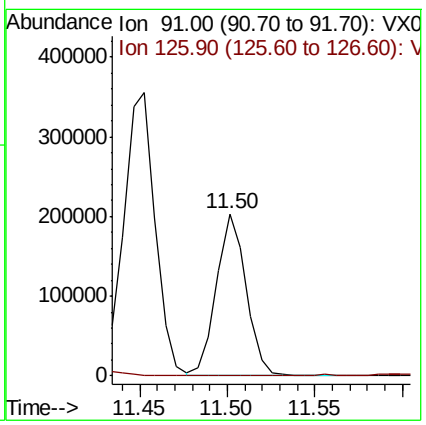


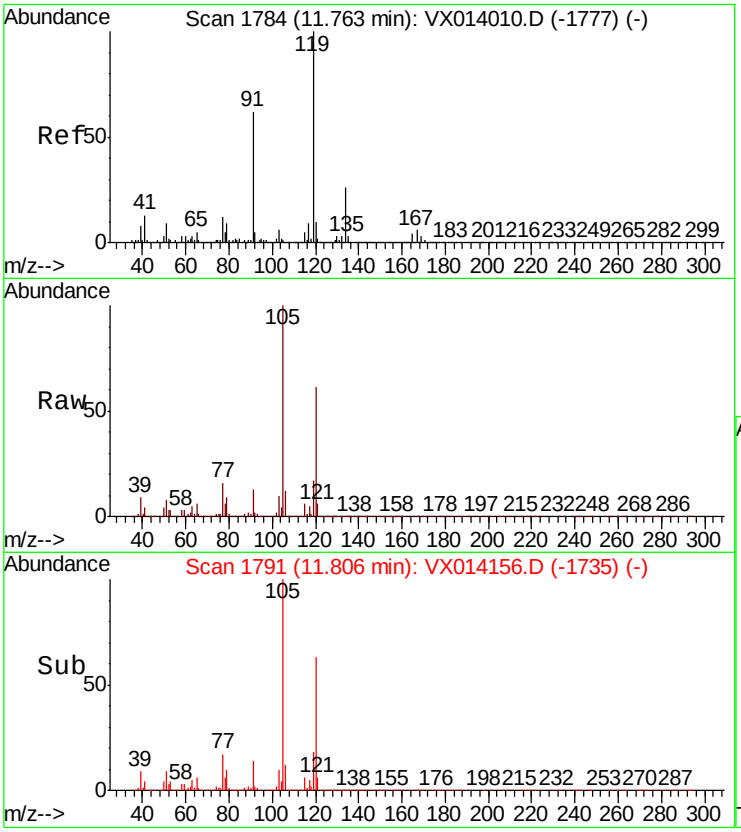


#82
4-Chlorotoluene
Concen: 11.235 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion: 91 Resp: 238245

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.8#



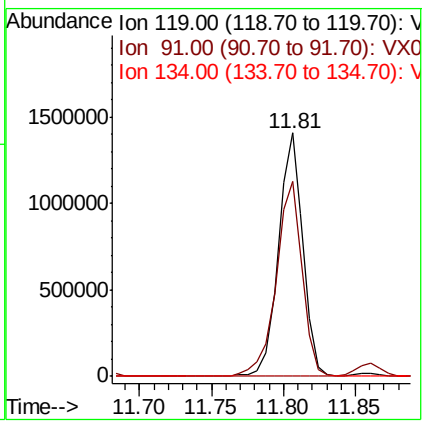


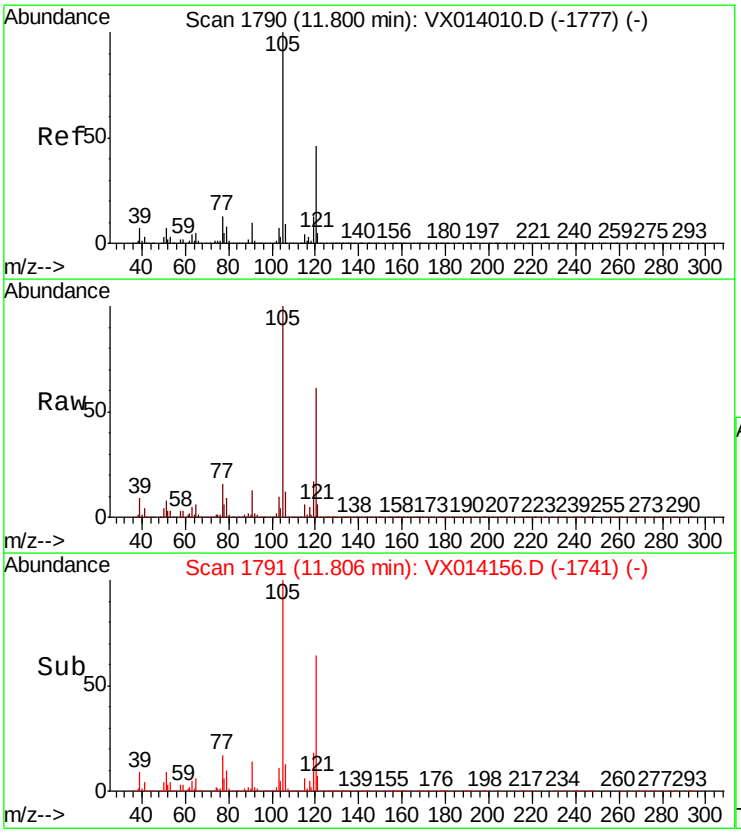
#83
tert-Butylbenzene
Concen: 75.846 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.04 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1665593

Ion	Ratio	Lower	Upper
119	100		
91	85.7	28.5	85.6#
134	0.0	12.2	36.6#

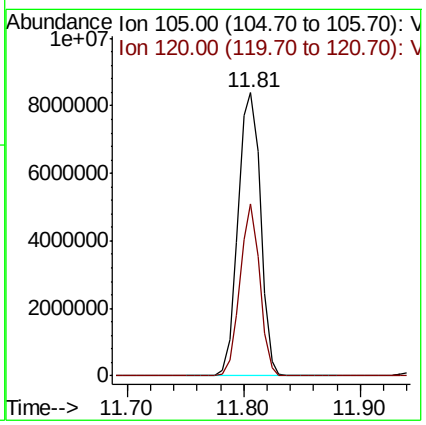


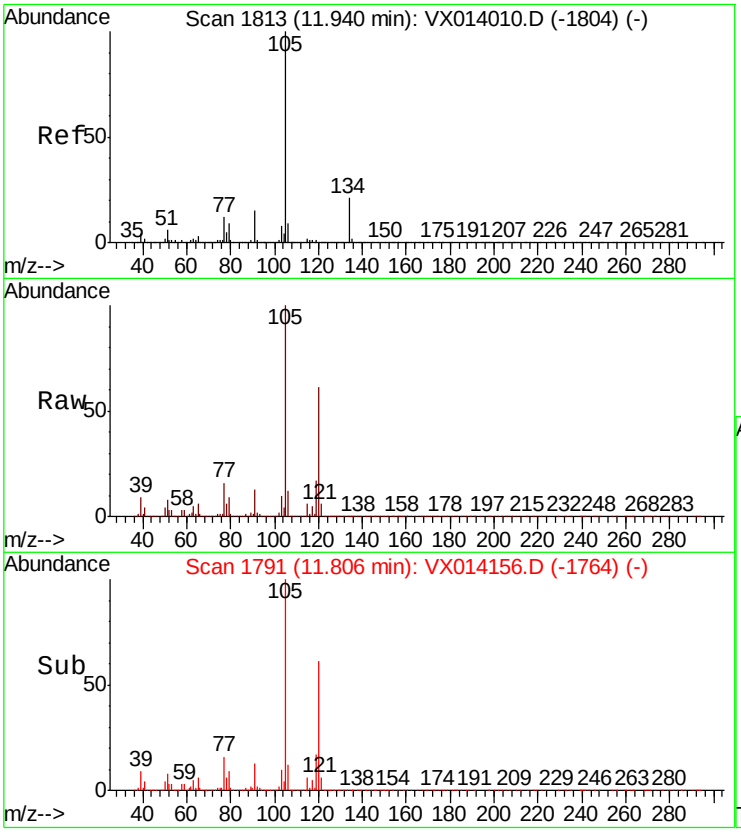


#84
1,2,4-Trimethylbenzene
Concen: 500.958 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:105 Resp:11320749

Ion	Ratio	Lower	Upper
105	100		
120	53.5	23.1	69.2



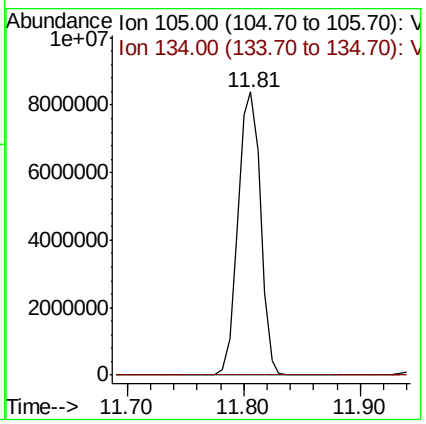


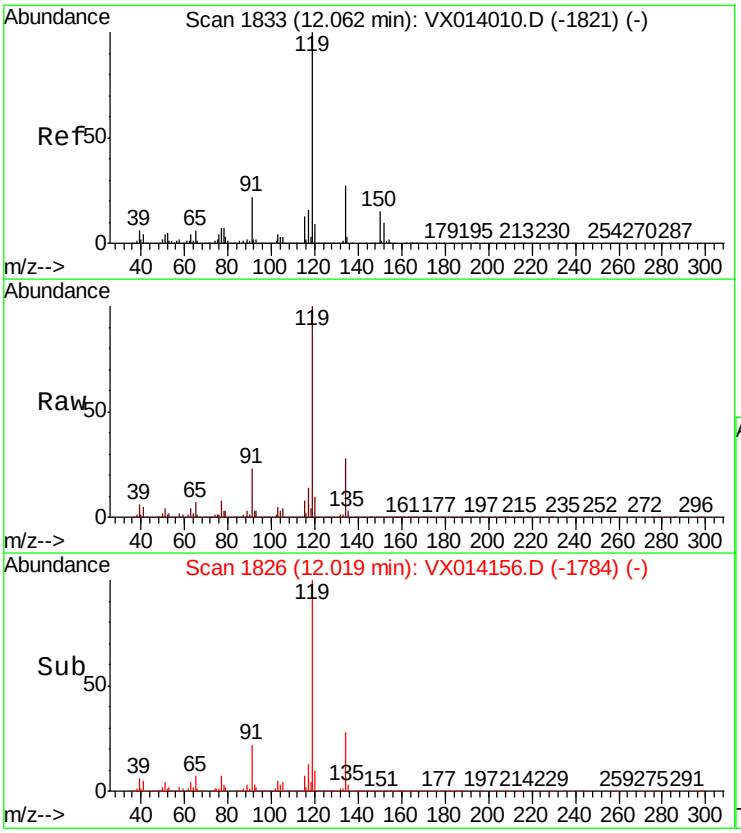
#85
sec-Butylbenzene
Concen: 436.682 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.13 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp:11320749

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#

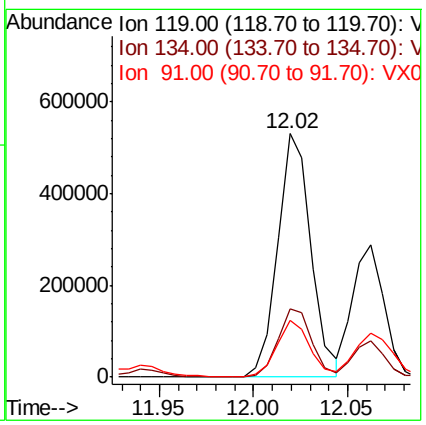


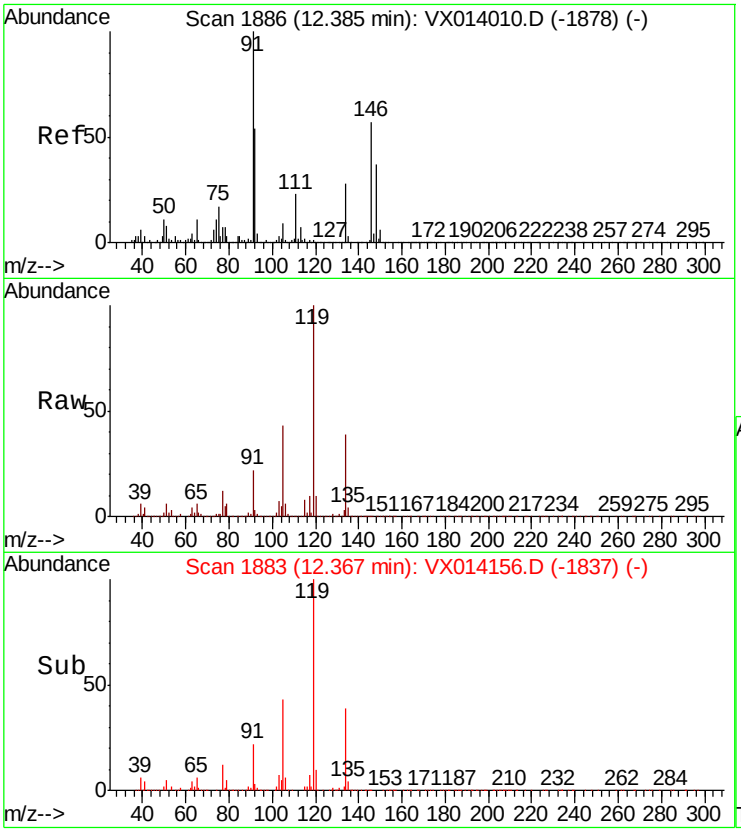


#86
p-Isopropyltoluene
Concen: 27.346 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.04 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:119 Resp: 648488

Ion	Ratio	Lower	Upper
119	100		
134	28.4	13.4	40.1
91	23.1	11.4	34.1



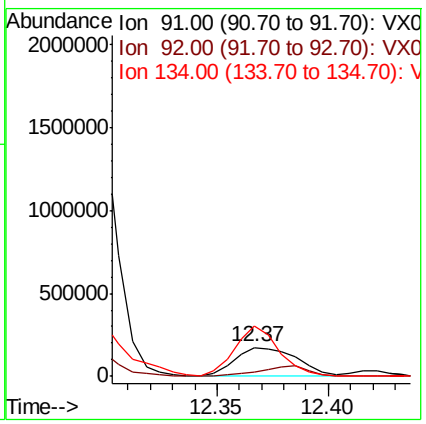


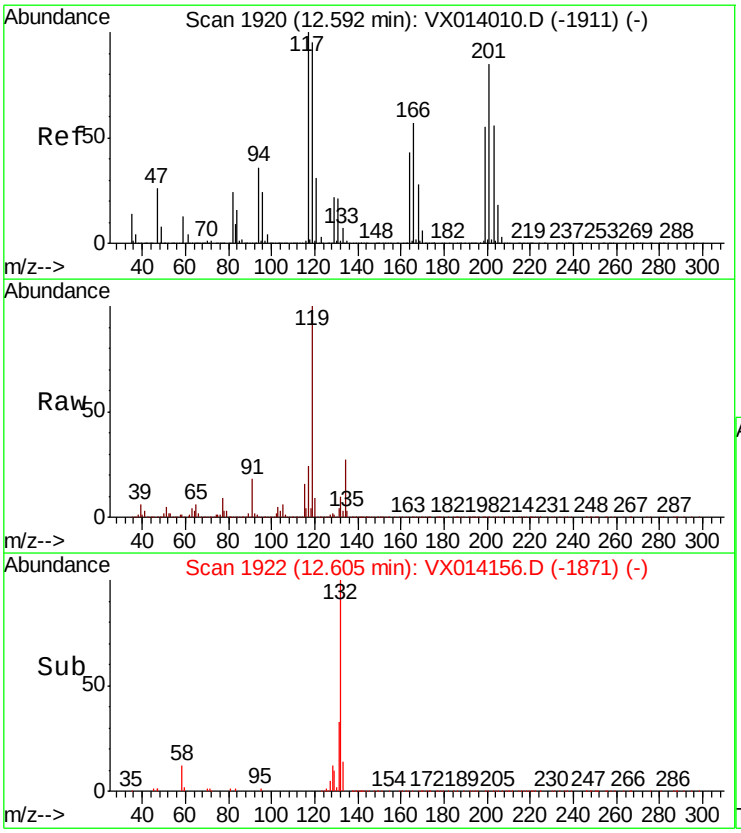
#89
n-Butylbenzene
Concen: 16.174 ug/l
RT: 12.37 min Scan# 1883
Delta R.T. -0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 327263

Ion	Ratio	Lower	Upper
91	100		
92	28.0	27.2	81.6
134	127.3	13.4	40.1#

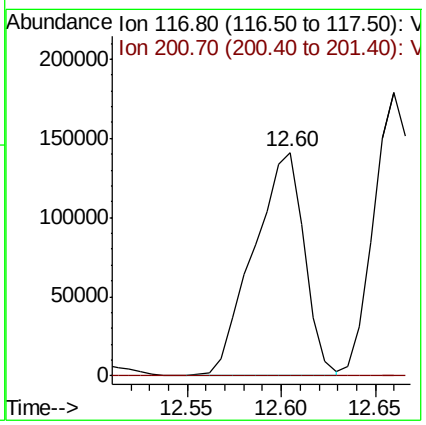


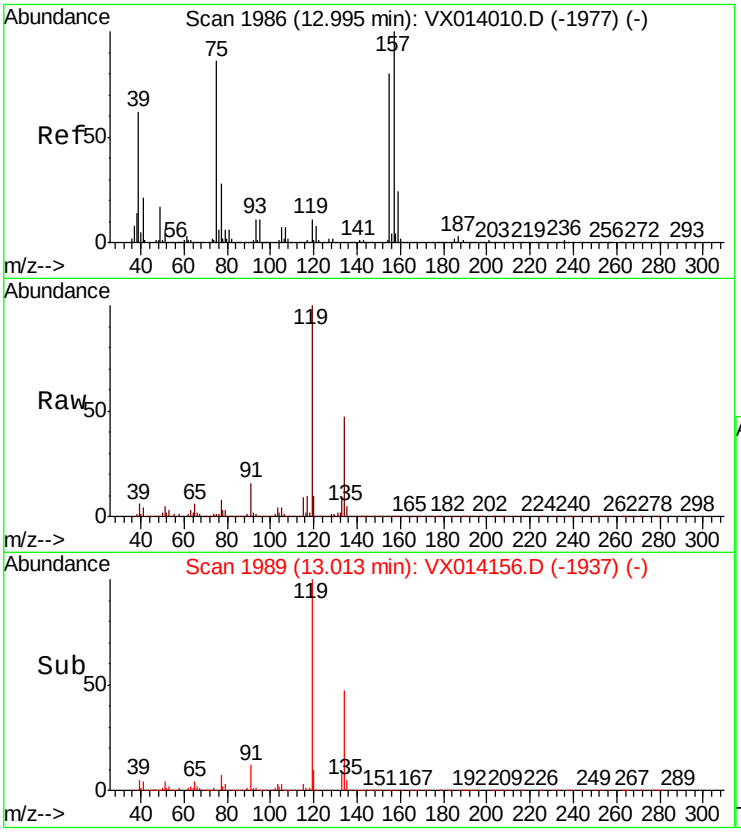


#90
Hexachloroethane
Concen: 61.465 ug/l
RT: 12.60 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:117 Resp: 261807

Ion	Ratio	Lower	Upper
117	100		
201	0.1	43.1	129.3#



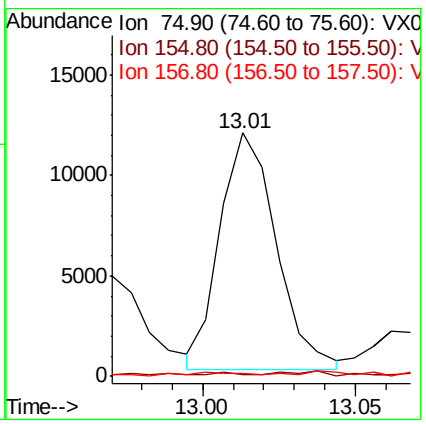


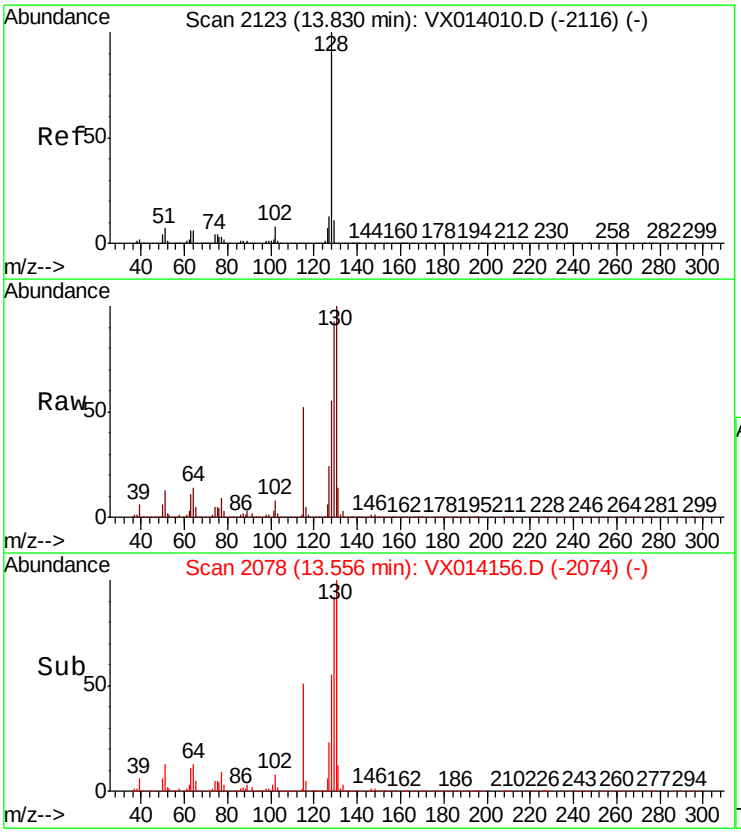
#92
1,2-Dibromo-3-Chloropropane
Concen: 7.333 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 15084

Ion	Ratio	Lower	Upper
75	100		
155	0.0	46.9	140.6#
157	2.0	60.8	182.4#





#95
Naphthalene
Concen: 22.185 ug/l
RT: 13.56 min Scan# 2078
Delta R.T. -0.27 min
Lab File: VX014156.D
Acq: 20 Dec 2019 06:25

Tgt Ion:128 Resp: 551390

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	172.2	8.7	13.1#