Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013584.D
Acq On : 25 Nov 2019 16:23
Operator : JC/SP
Sample : K5959-09
Misc : 3.32G/10ML/100UL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:14:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	626291	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1007512	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	912181	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	480038	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	366229	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
35) Dibromofluoromethane	5.49	113	292856	46.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.68%				
50) Toluene-d8	8.71	98	1212862	50.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.82%				
62) 4-Bromofluorobenzene	11.14	95	431742	50.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.44%				
Target Compounds							Qvalue
5) Bromomethane	1.62	94	3243	0.522	ug/l	#	77
6) Chloroethane	1.65	64	836	Below Cal		#	43
10) Methyl Iodide	2.48	142	4112	0.566	ug/l	#	95
11) Tert butyl alcohol	3.01	59	2949	1.508	ug/l	#	87
13) Acrolein	2.30	56	490	0.462	ug/l	#	32
14) Allyl chloride	2.73	41	2354	0.226	ug/l	#	77
17) Carbon Disulfide	2.53	76	3902	0.254	ug/l	#	86
20) Methylene Chloride	2.84	84	2602	0.381	ug/l	#	61
21) trans-1,2-Dichloroethene	3.14	96	1633	0.261	ug/l	#	77
28) Bromochloromethane	5.00	49	994	0.311	ug/l	#	35
29) Tetrahydrofuran	5.12	42	1072	0.320	ug/l	#	82
31) Cyclohexane	5.64	56	11522	1.136	ug/l	#	1
36) 1,1-Dichloropropene	5.64	75	42282	4.892	ug/l	#	51
38) Carbon Tetrachloride	5.65	117	53605	6.342	ug/l	#	16
39) Methylcyclohexane	7.45	83	2525	0.234	ug/l		86
40) Benzene	6.13	78	10784	0.401	ug/l	#	78
49) 1,4-Dioxane	7.73	88	401	2.109	ug/l	#	15
52) Toluene	8.78	92	17948	1.076	ug/l		92
56) Ethyl methacrylate	9.18	69	221	1.581	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.32	63	1220	0.258	ug/l	#	65
67) Ethyl Benzene	10.25	91	26374	0.827	ug/l		95
68) m/p-Xylenes	10.36	106	45484	3.773	ug/l		94
69) o-Xylene	10.70	106	29577	2.506	ug/l		96
70) Styrene	10.71	104	9446	0.479	ug/l	#	56
71) Bromoform	10.84	173	273	3.243	ug/l	#	28
73) Isopropylbenzene	11.01	105	17883	0.562	ug/l		88
76) 1,2,3-Trichloropropane	11.14	75	209304	21.467	ug/l	#	34
78) n-propylbenzene	11.35	91	10569	0.298	ug/l		99
79) 2-Chlorotoluene	11.43	91	16784	0.786	ug/l	#	48
80) 1,3,5-Trimethylbenzene	11.50	105	138570	5.227	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	209304	55.255	ug/l	#	9
82) 4-Chlorotoluene	11.50	91	15030	0.601	ug/l	#	56
84) 1,2,4-Trimethylbenzene	11.81	105	256165	9.633	ug/l		97
85) sec-Butylbenzene	11.81	105	256165	8.352	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
Data File : VX013584.D
Acq On : 25 Nov 2019 16:23
Operator : JC/SP
Sample : K5959-09
Misc : 3.32G/10ML/100UL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:14:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.06	119	18642	0.660	ug/l		93
89) n-Butylbenzene	12.37	91	28510	1.157	ug/l	#	1
90) Hexachloroethane	12.70	117	12981	2.580	ug/l	#	8
92) 1,2-Dibromo-3-Chloropropan	13.01	75	7543	2.666	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.64	180	3596	0.341	ug/l	#	61
94) Hexachlorobutadiene	13.78	225	1379	0.267	ug/l		73
95) Naphthalene	13.82	128	15845191	478.902	ug/l	#	73
96) 1,2,3-Trichlorobenzene	14.02	180	2957	0.280	ug/l	#	1

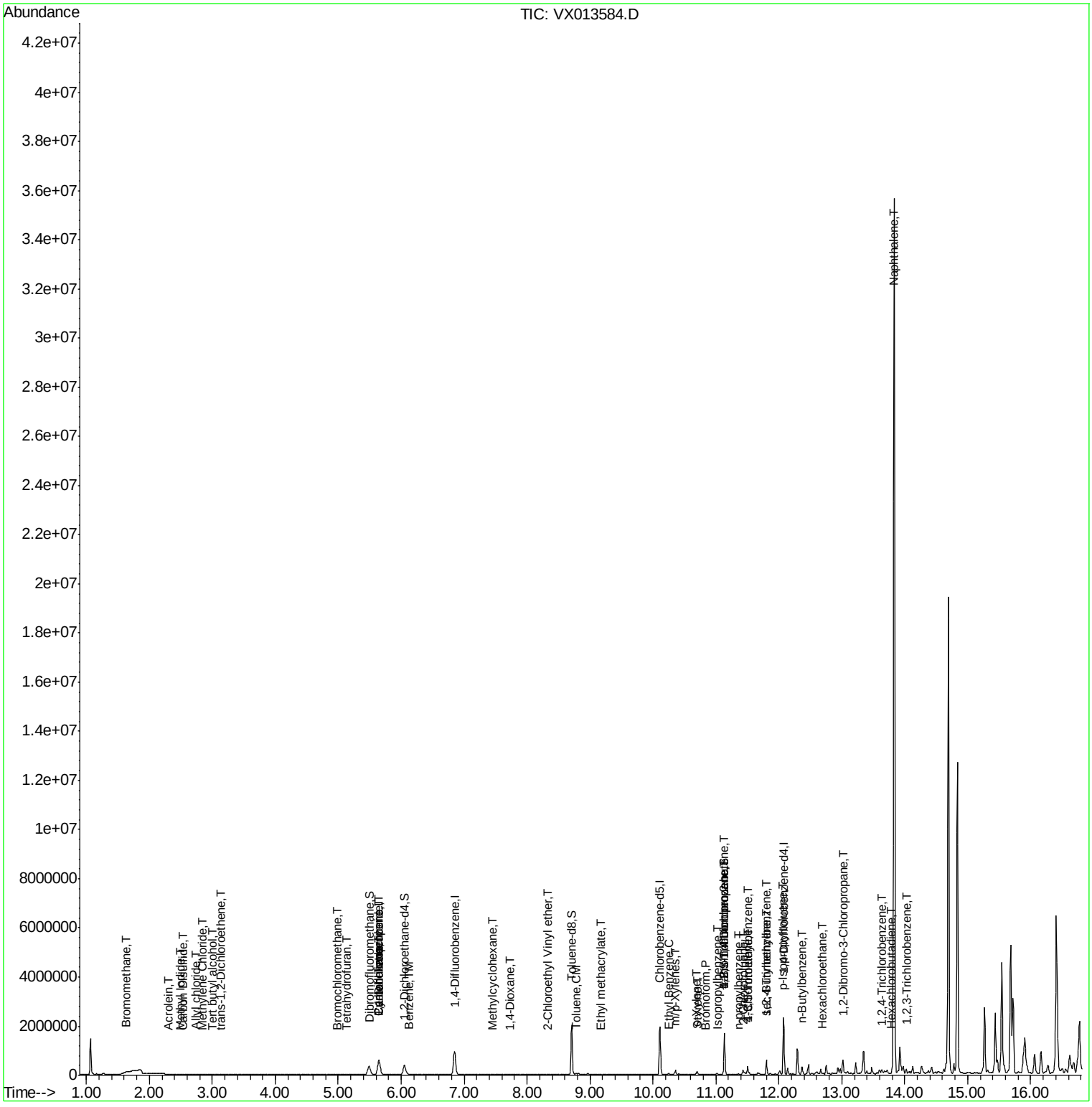
(#) = qualifier out of range (m) = manual integration (+) = signals summed

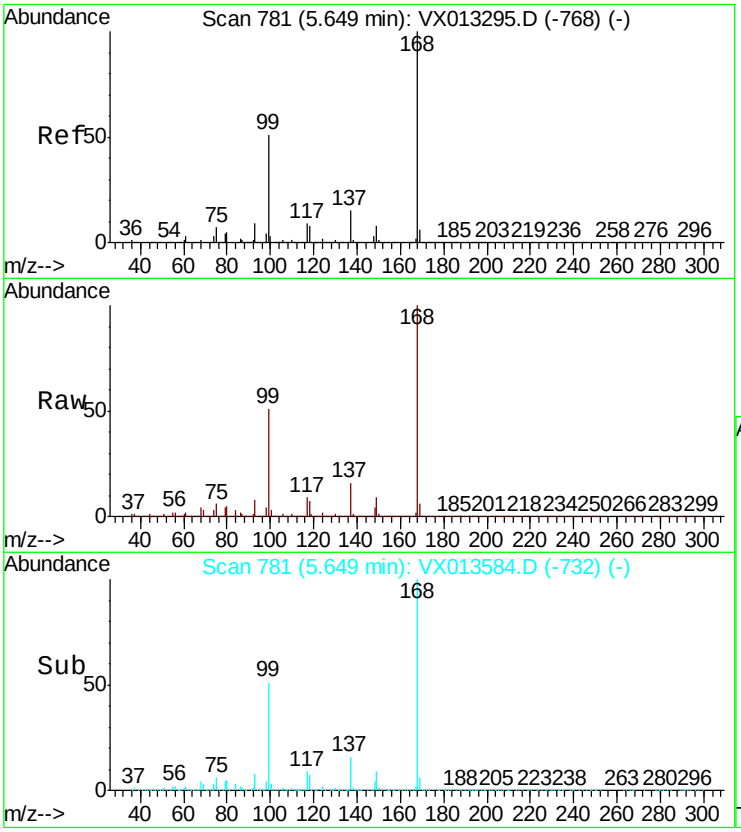
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112519\
Data File : VX013584.D
Acq On : 25 Nov 2019 16:23
Operator : JC/SP
Sample : K5959-09
Misc : 3.32G/10ML/100UL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 26 03:14:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



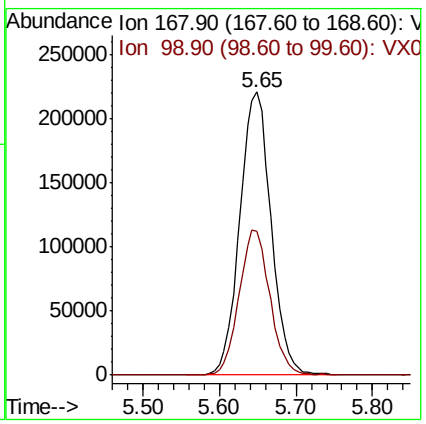


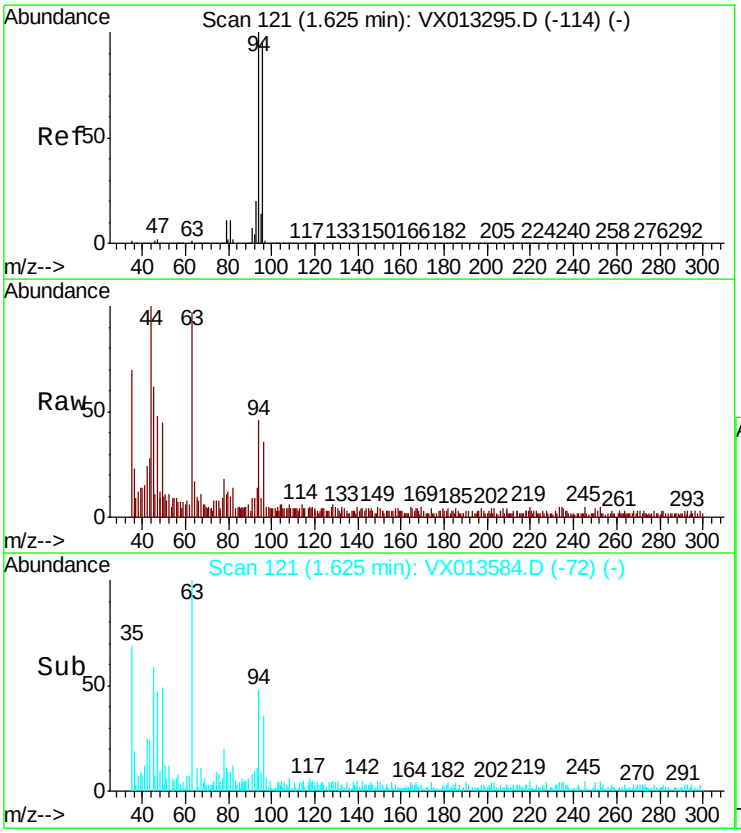
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 626291

Ion	Ratio	Lower	Upper
168	100		
99	50.8	40.8	61.2

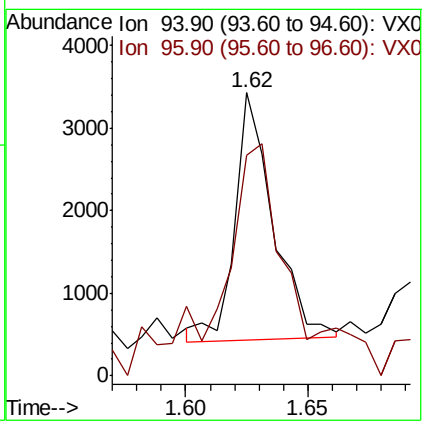


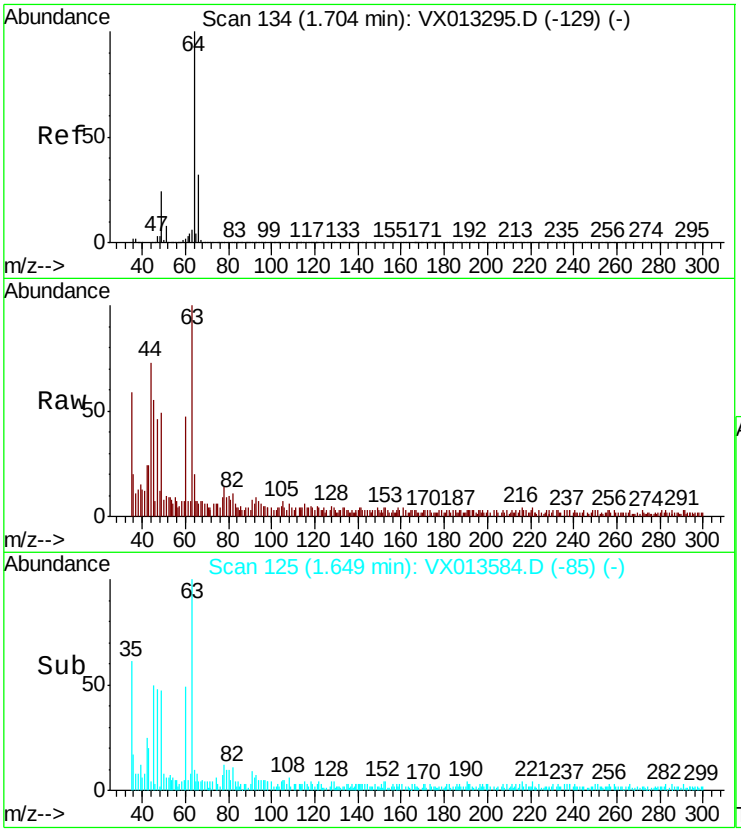


#5
Bromomethane
Concen: 0.522 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 94 Resp: 3243

Ion	Ratio	Lower	Upper
94	100		
96	72.3	75.8	113.8#



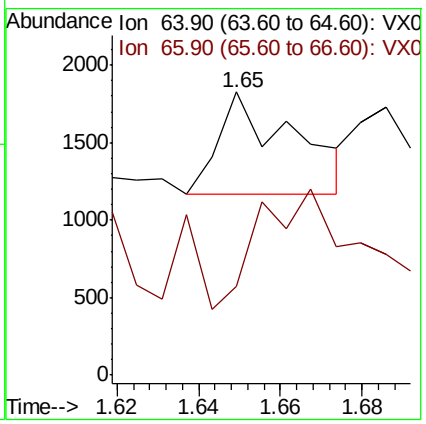


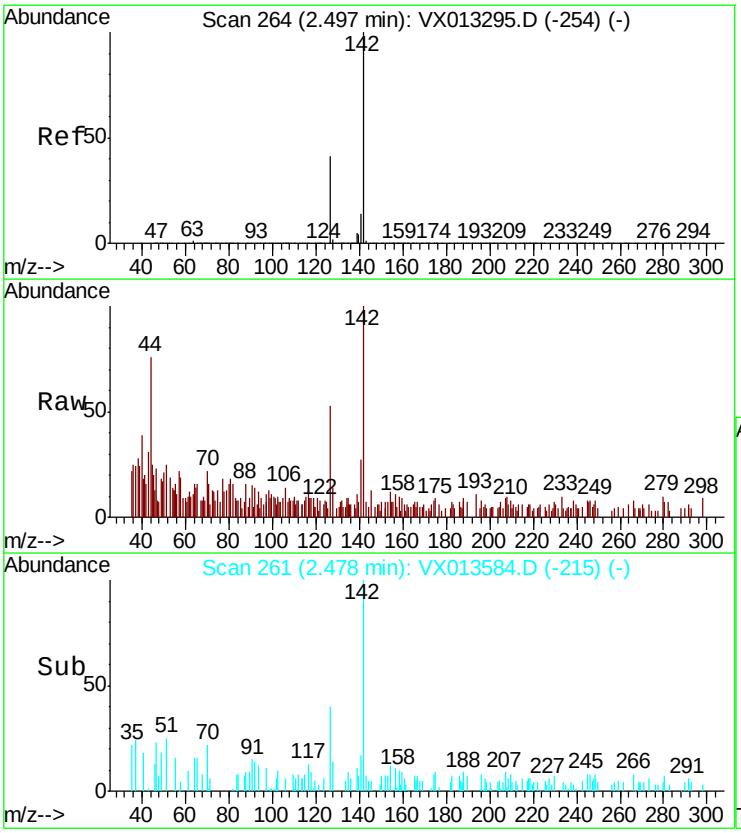
#6
Chloroethane
Concen: Below Cal
RT: 1.65 min Scan# 125
Delta R.T. -0.05 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 836

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.6	38.4#

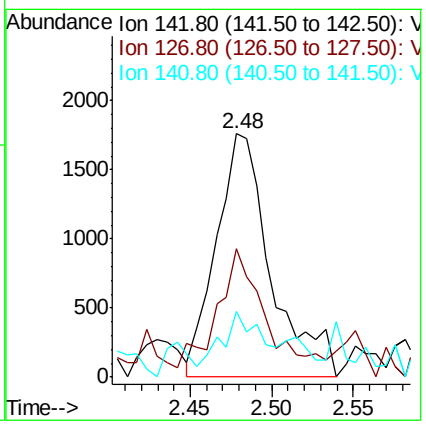


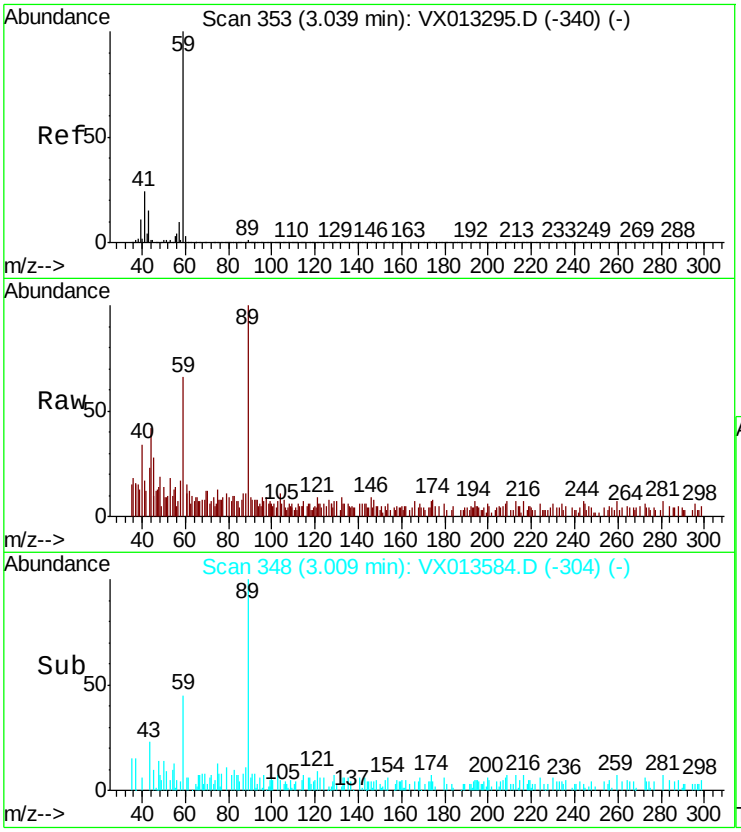


#10
Methyl Iodide
Concen: 0.566 ug/l
RT: 2.48 min Scan# 261
Delta R.T. -0.02 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:142 Resp: 4112

Ion	Ratio	Lower	Upper
142	100		
127	40.2	32.6	49.0
141	20.4	11.6	17.4#



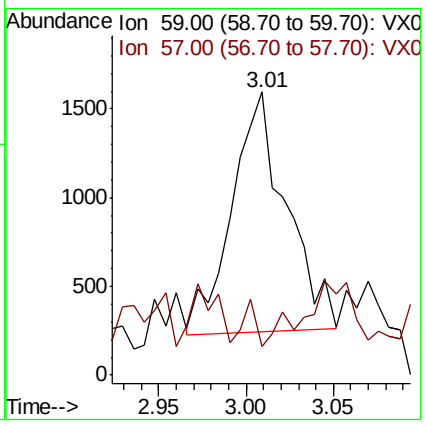


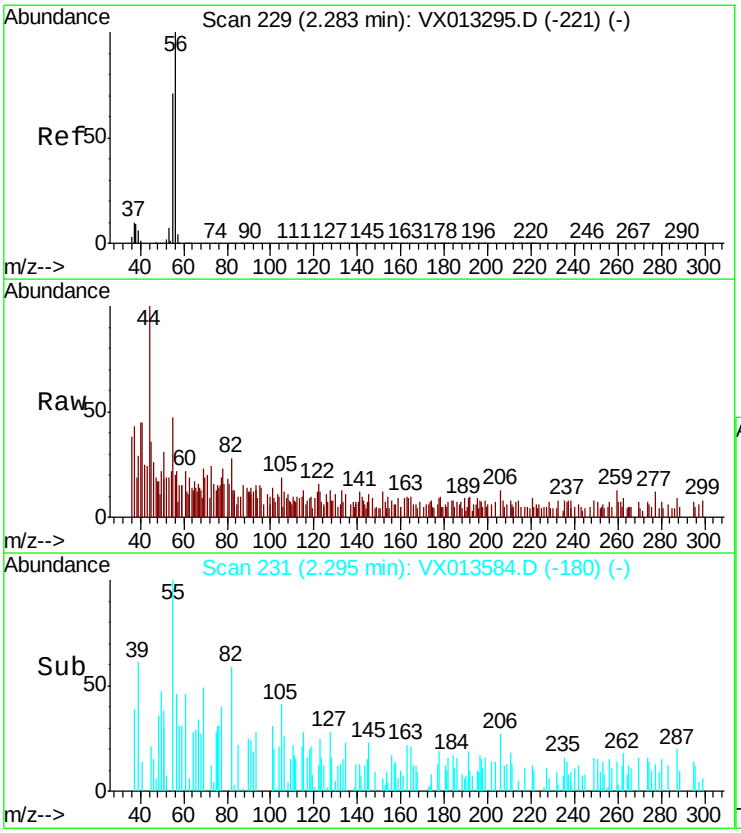
#11
Tert butyl alcohol
Concen: 1.508 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.03 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2949

Ion	Ratio	Lower	Upper
59	100		
57	5.2	8.0	12.0#

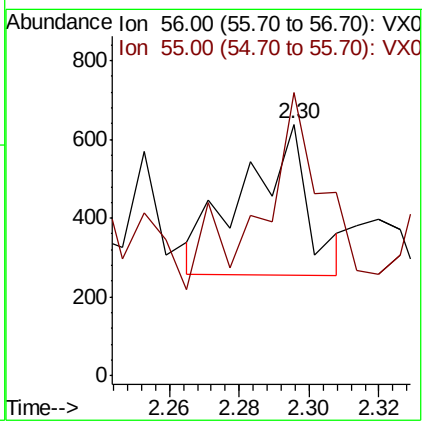


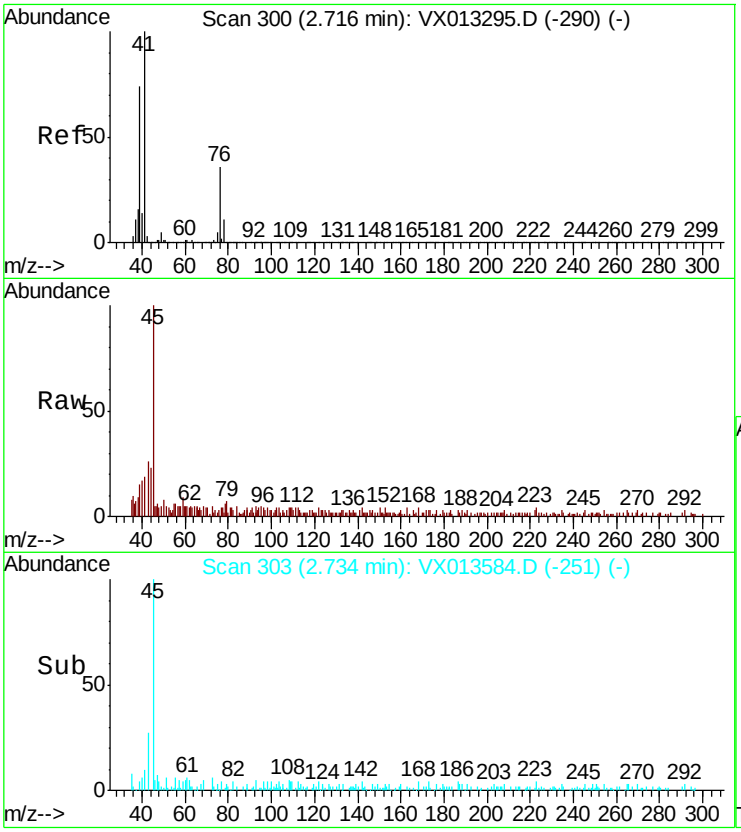


#13
Acrolein
Concen: 0.462 ug/l
RT: 2.30 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 56 Resp: 490

Ion	Ratio	Lower	Upper
56	100		
55	128.4	57.4	86.0#



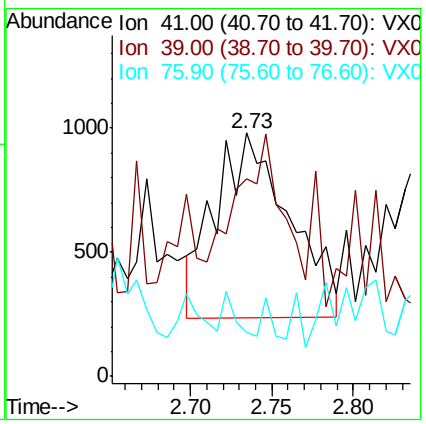


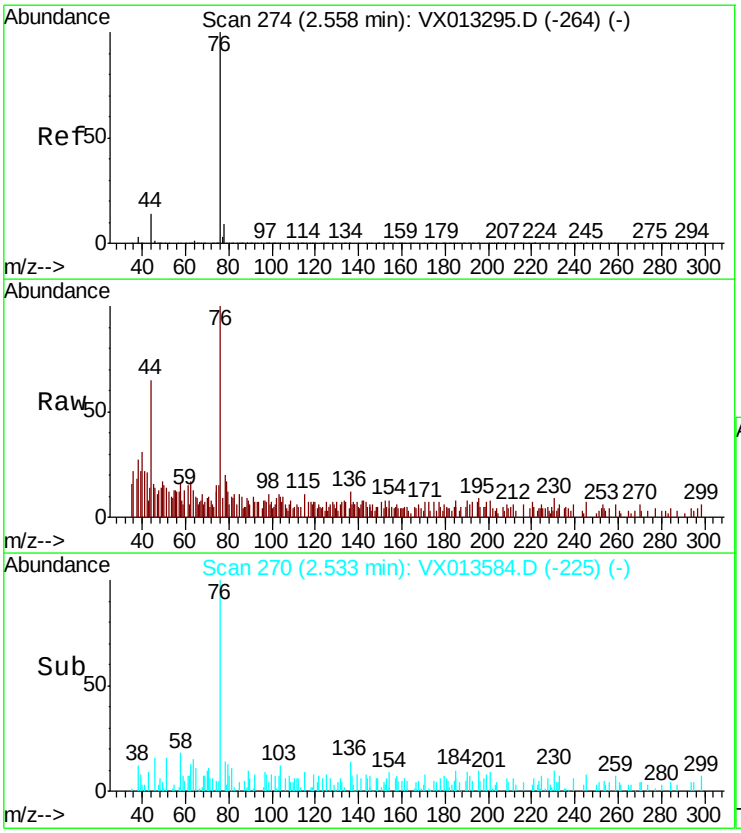
#14
Allvl chloride
Concen: 0.226 ug/l
RT: 2.73 min Scan# 303
Delta R.T. 0.02 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 2354

Ion	Ratio	Lower	Upper
41	100		
39	64.7	55.8	83.8
76	0.0	26.4	39.6#

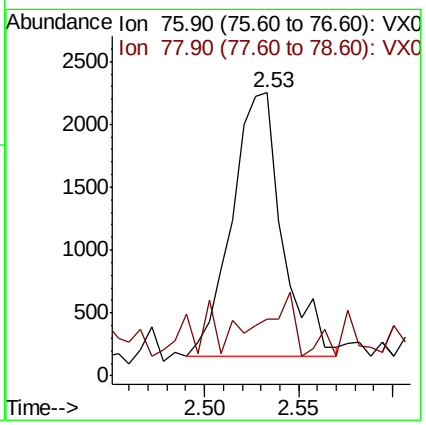


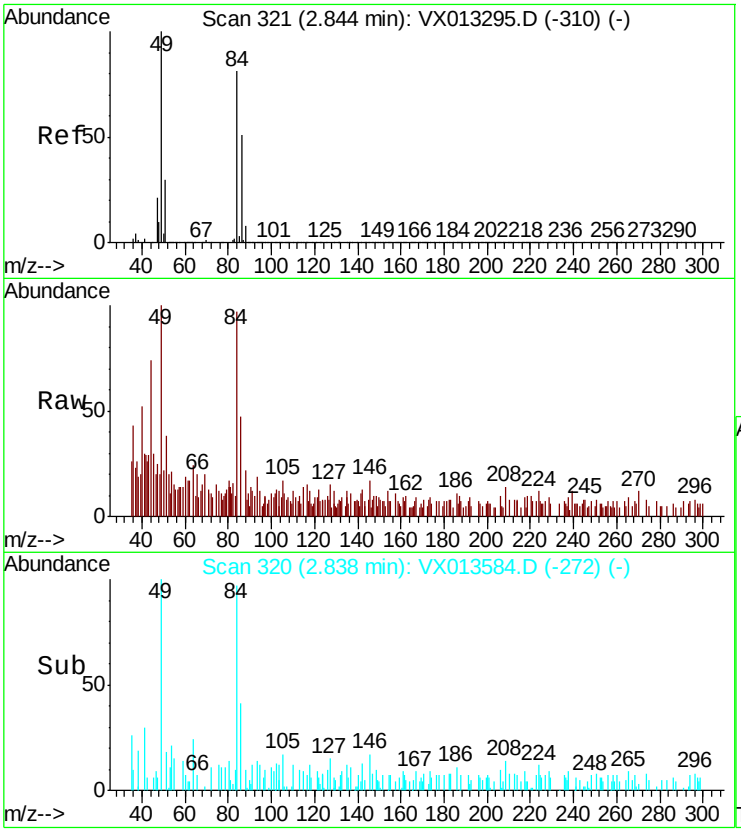


#17
Carbon Disulfide
Concen: 0.254 ug/l
RT: 2.53 min Scan# 270
Delta R.T. -0.02 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 76 Resp: 3902

Ion	Ratio	Lower	Upper
76	100		
78	13.9	7.0	10.6#



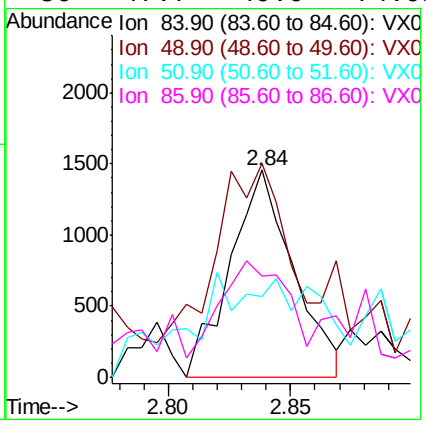


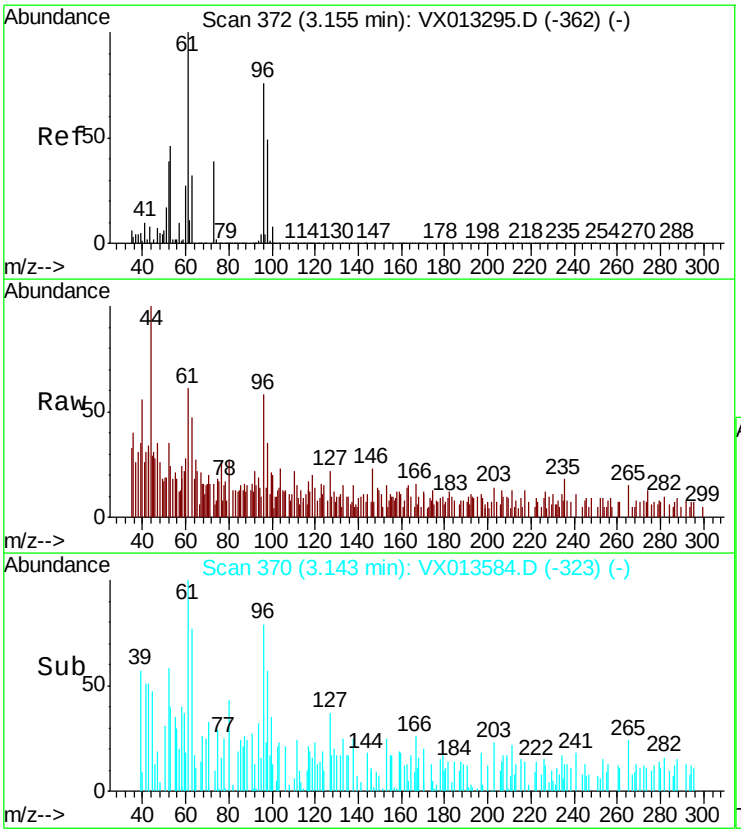
#20
Methylene Chloride
Concen: 0.381 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 2602

Ion	Ratio	Lower	Upper
84	100		
49	64.1	98.2	147.4#
51	18.4	29.9	44.9#
86	47.7	49.9	74.9#

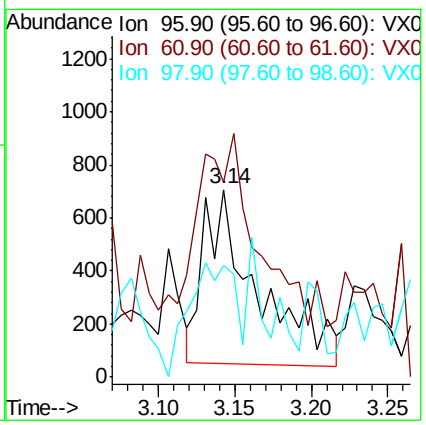


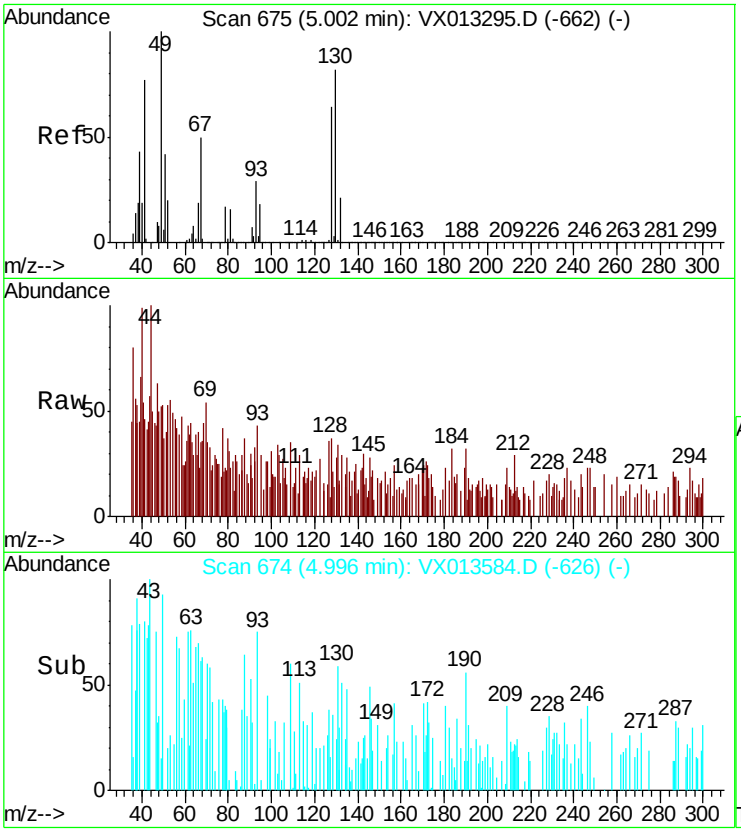


#21
trans-1,2-Dichloroethene
Concen: 0.261 ug/l
RT: 3.14 min Scan# 370
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 96 Resp: 1633

Ion	Ratio	Lower	Upper
96	100		
61	95.1	105.8	158.6#
98	60.2	51.8	77.6



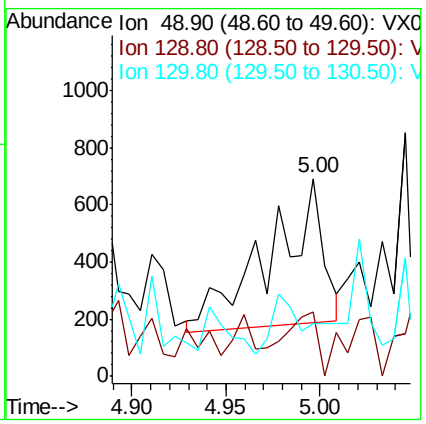


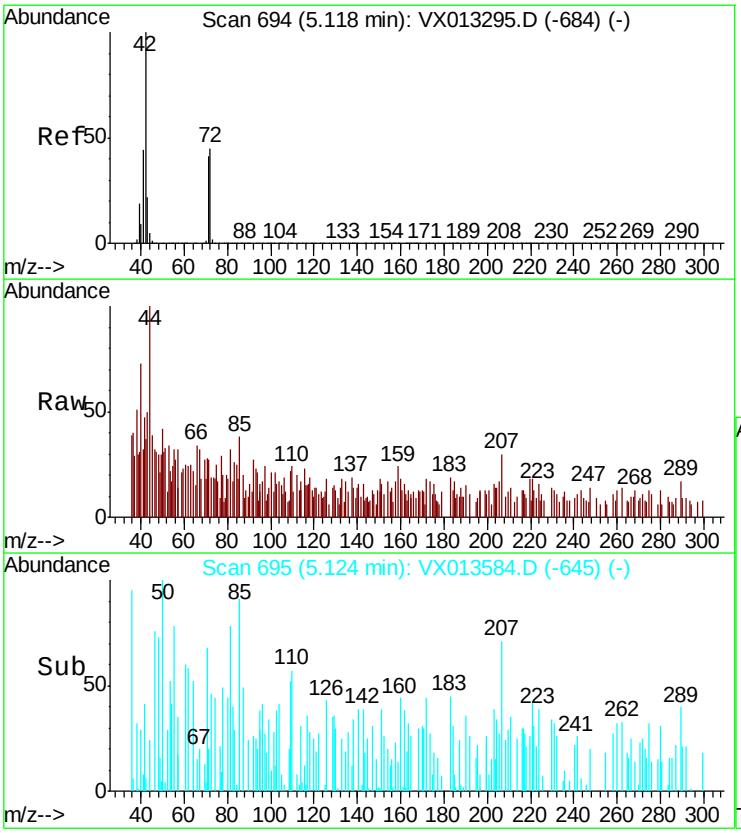
#28
Bromochloromethane
Concen: 0.311 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 49 Resp: 994

Ion	Ratio	Lower	Upper
49	100		
129	26.5	0.0	5.2#
130	22.8	63.8	95.6#

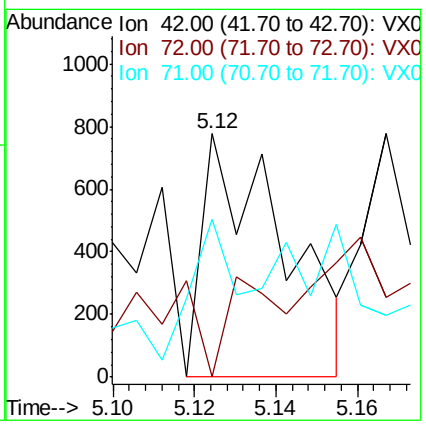


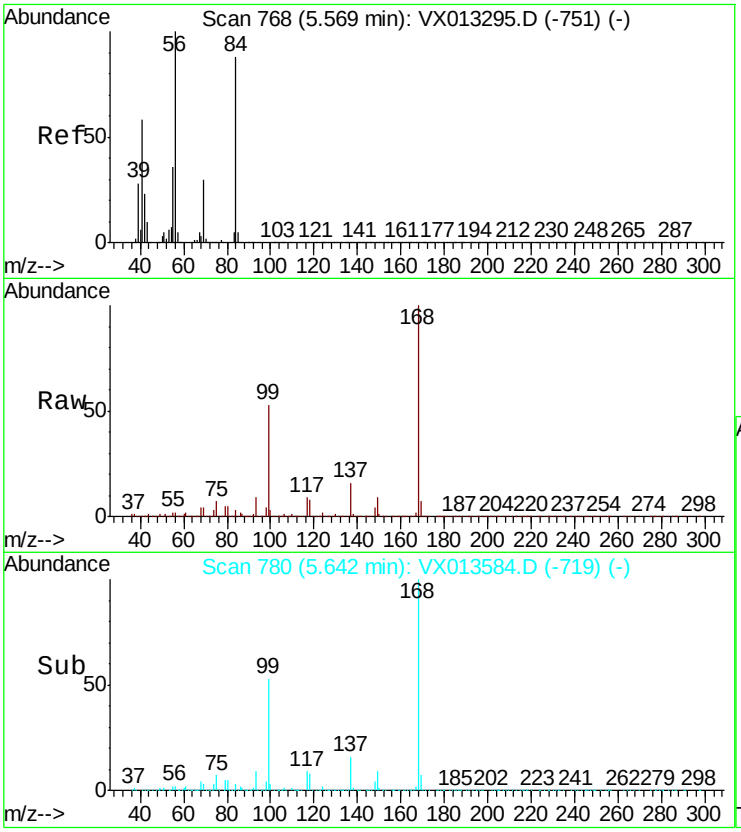


#29
Tetrahydrofuran
Concen: 0.320 ug/l
RT: 5.12 min Scan# 695
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 42 Resp: 1072

Ion	Ratio	Lower	Upper
42	100		
72	26.9	35.8	53.8#
71	36.9	33.4	50.0



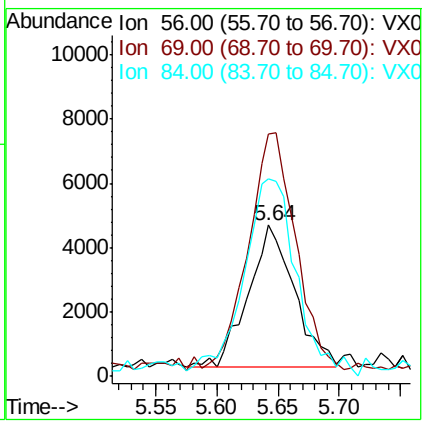


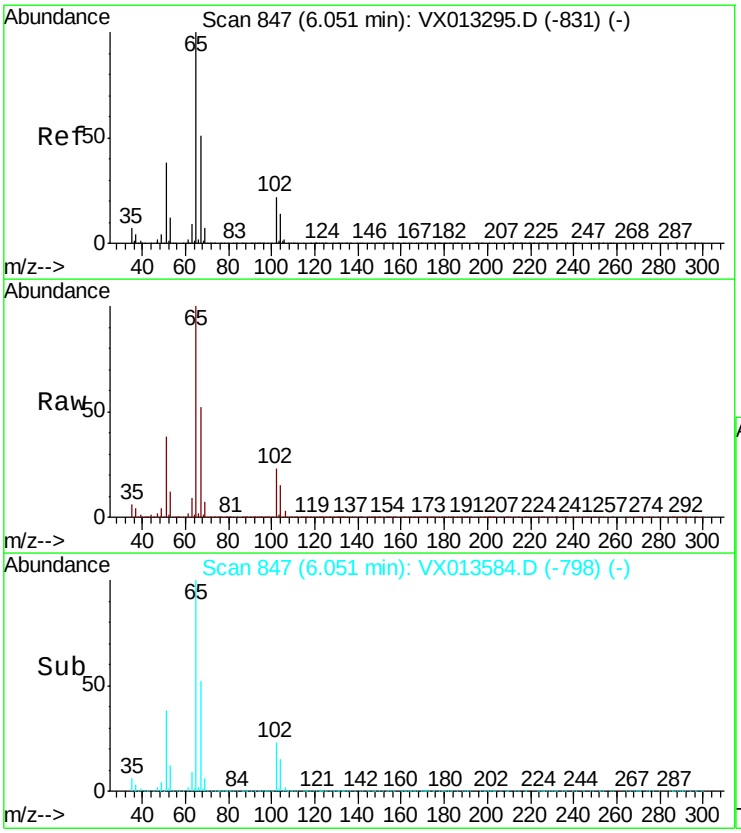
#31
Cyclohexane
Concen: 1.136 ug/l
RT: 5.64 min Scan# 780
Delta R.T. 0.07 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 11522

Ion	Ratio	Lower	Upper
56	100		
69	168.2	23.7	35.5#
84	136.2	70.6	105.8#

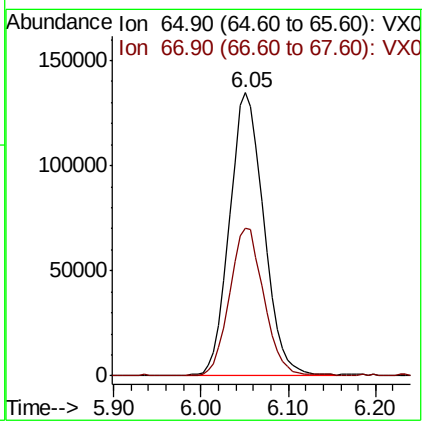


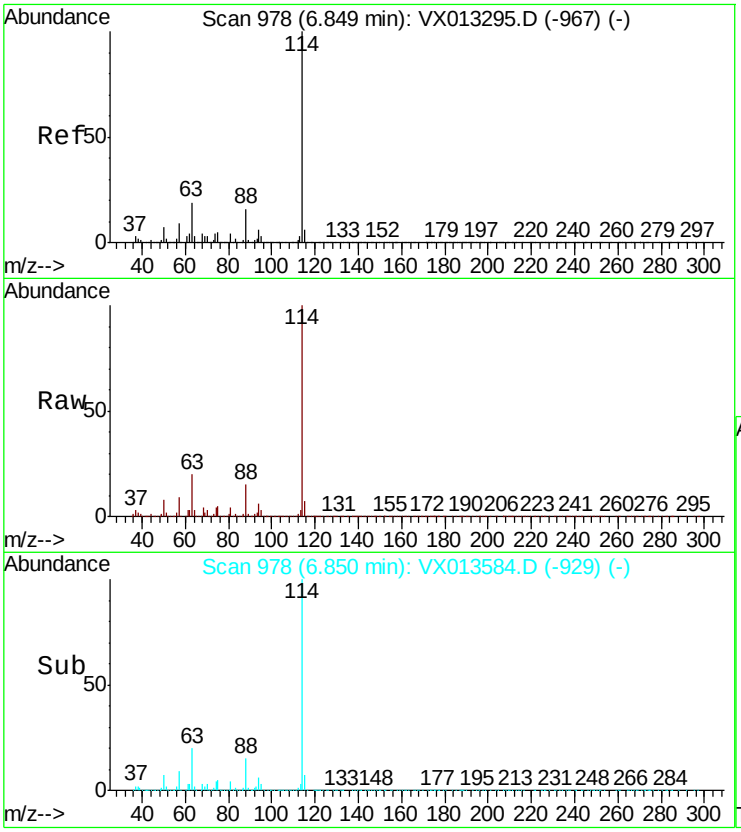


#33
1,2-Dichloroethane-d4
Concen: 49.359 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 65 Resp: 366229

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.2



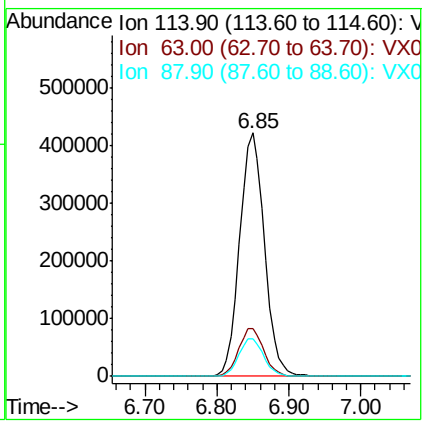


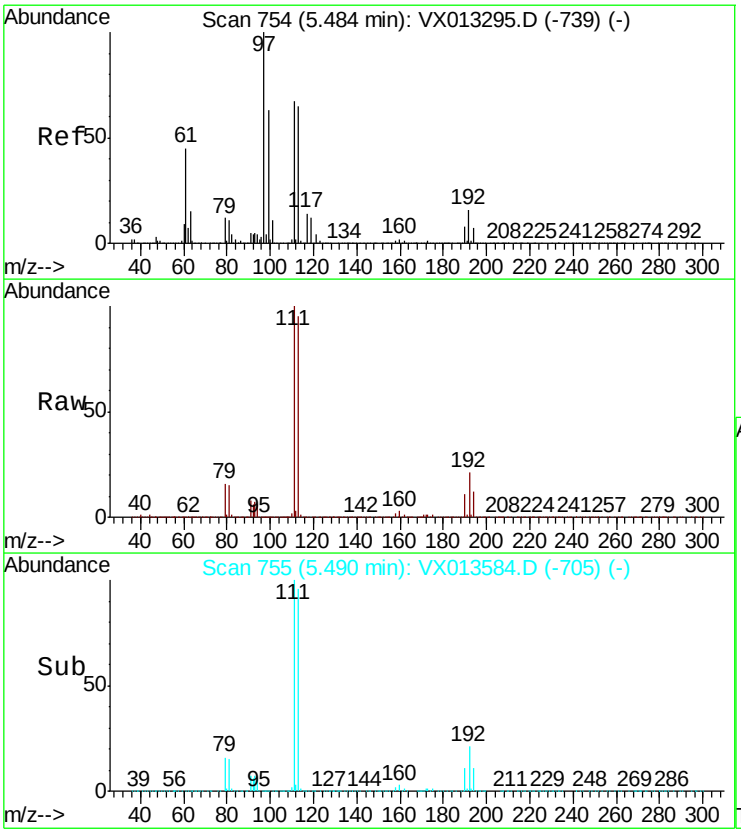
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 1007512

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.4
88	15.2	0.0	32.2

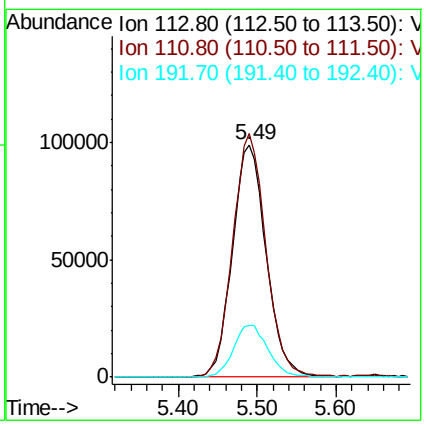


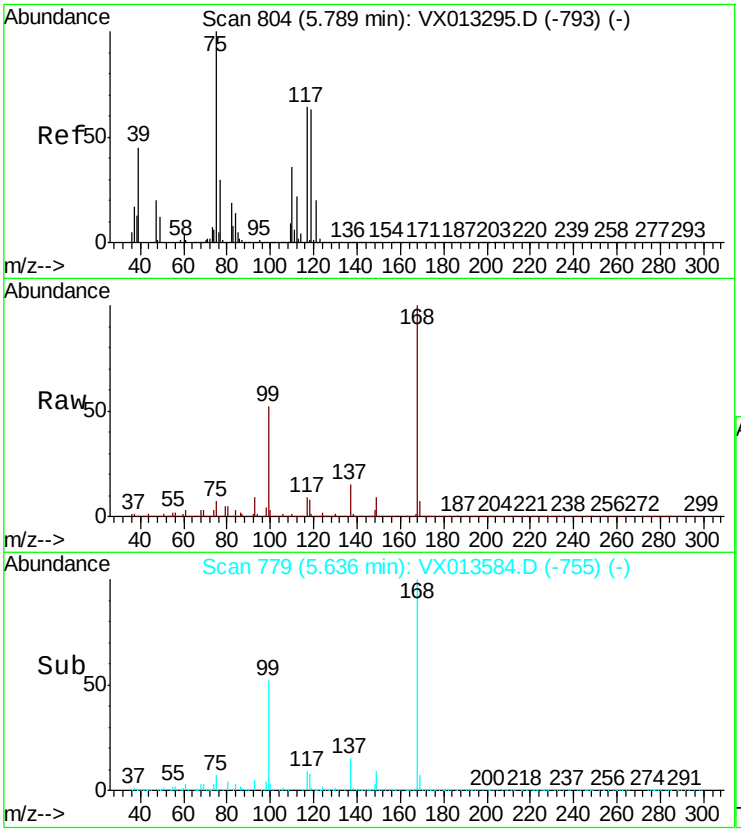


#35
Dibromofluoromethane
Concen: 46.344 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:113 Resp: 292856

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	23.2	19.1	28.7



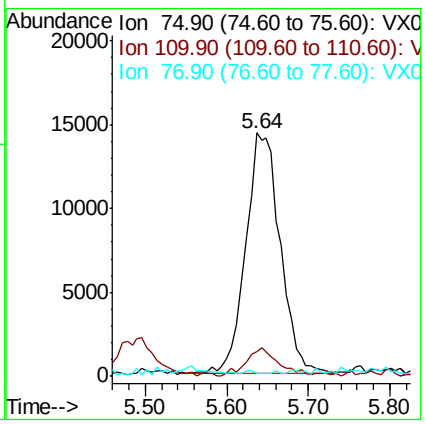


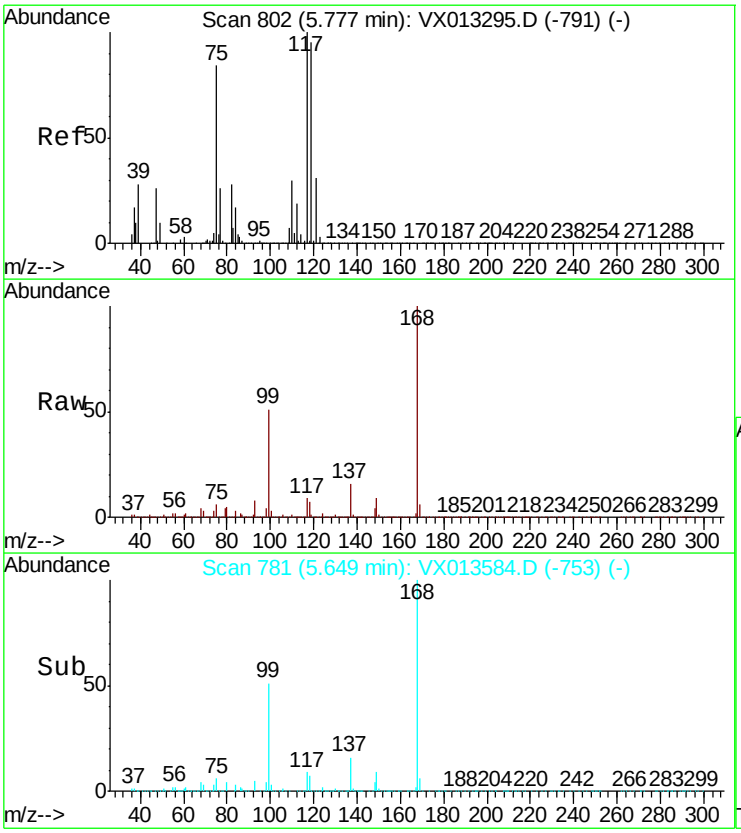
#36
1,1-Dichloropropene
Concen: 4.892 ug/l
RT: 5.64 min Scan# 779
Delta R.T. -0.15 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 42282

Ion	Ratio	Lower	Upper
75	100		
110	11.0	18.1	54.1#
77	0.4	25.0	37.4#

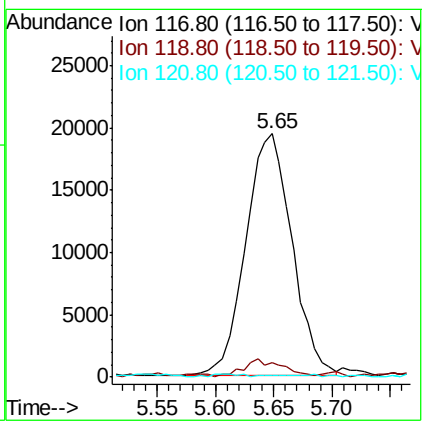


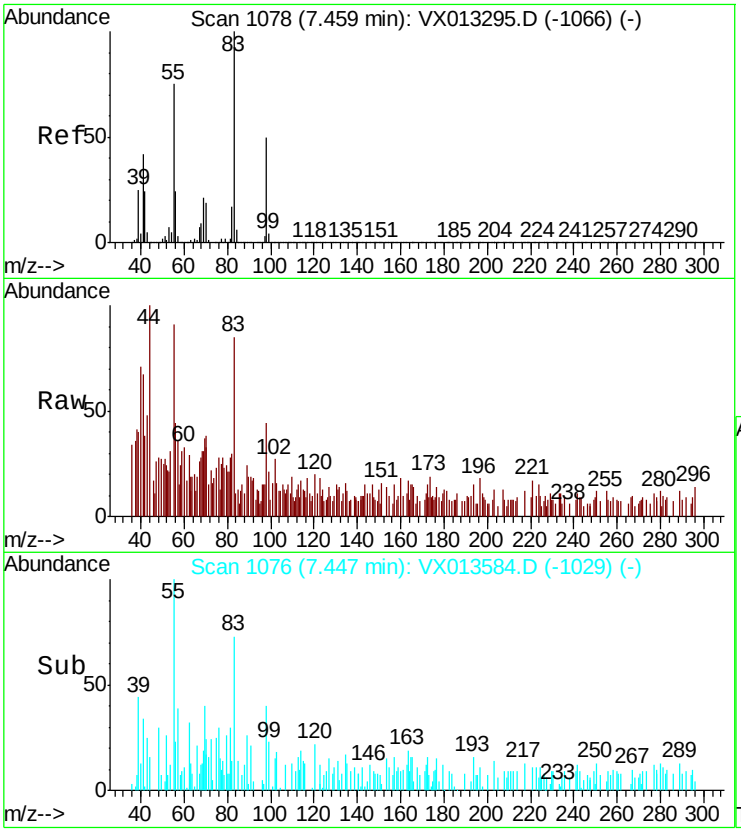


#38
Carbon Tetrachloride
Concen: 6.342 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:117 Resp: 53605

Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.1	114.1#
121	0.0	24.6	37.0#



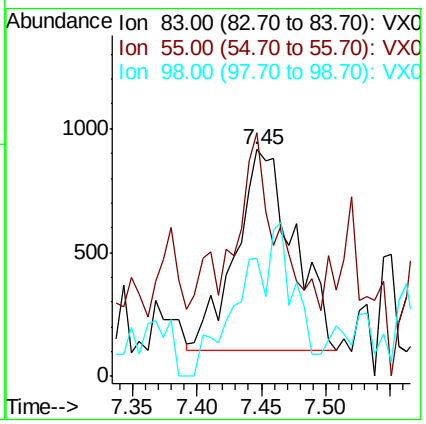


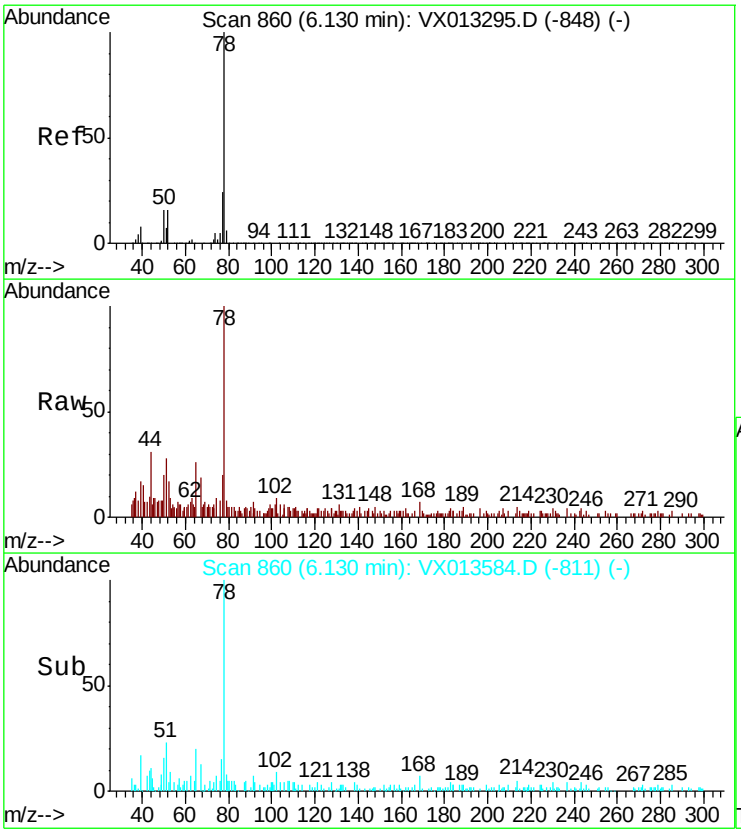
#39
Methylcyclohexane
Concen: 0.234 ug/l
RT: 7.45 min Scan# 1076
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2525

Ion	Ratio	Lower	Upper
83	100		
55	88.2	60.3	90.5
98	59.2	40.3	60.5

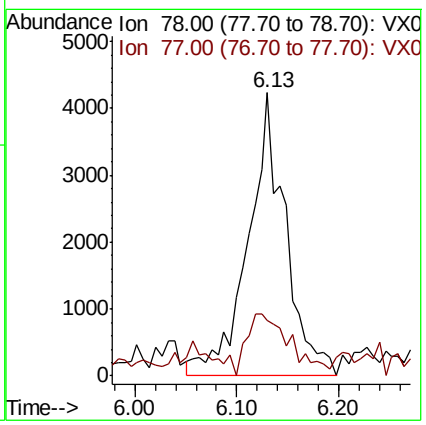


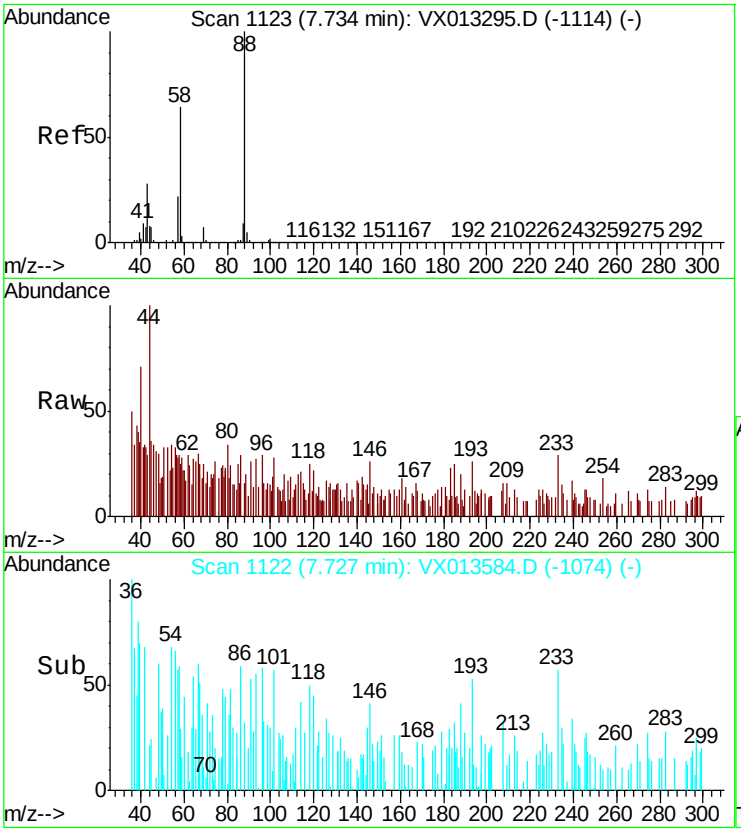


#40
Benzene
Concen: 0.401 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 78 Resp: 10784

Ion	Ratio	Lower	Upper
78	100		
77	13.2	19.5	29.3#



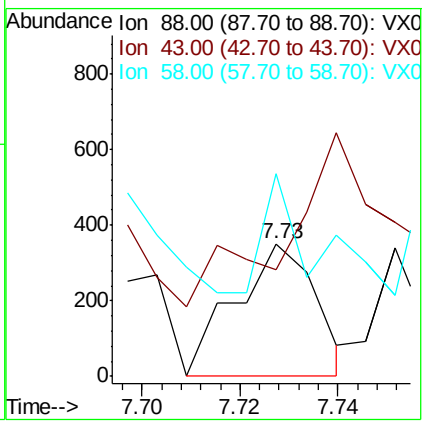


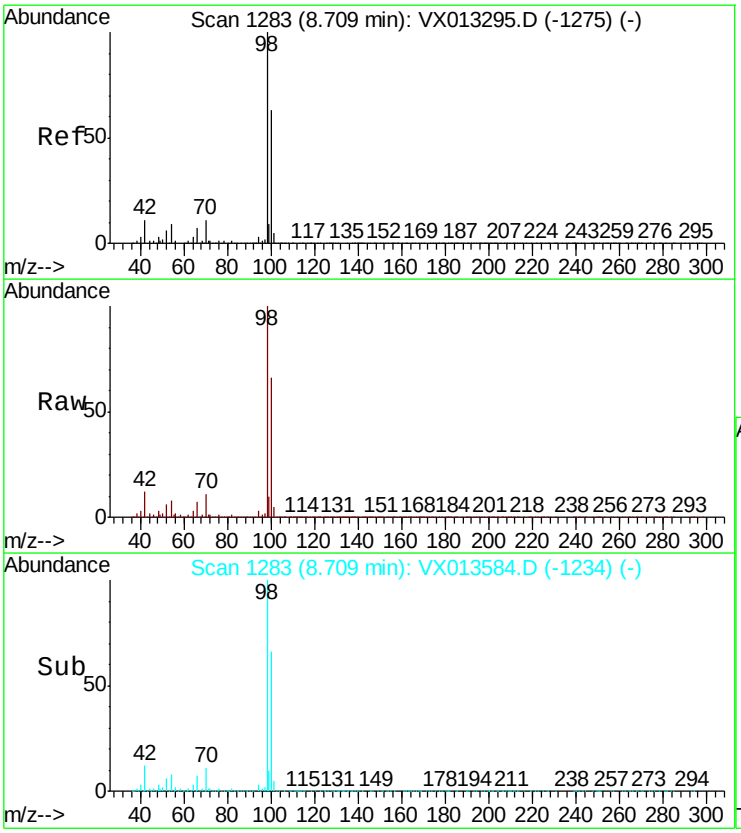
#49
1,4-Dioxane
Concen: 2.109 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 401

Ion	Ratio	Lower	Upper
88	100		
43	162.6	26.6	39.8#
58	81.8	55.0	82.6

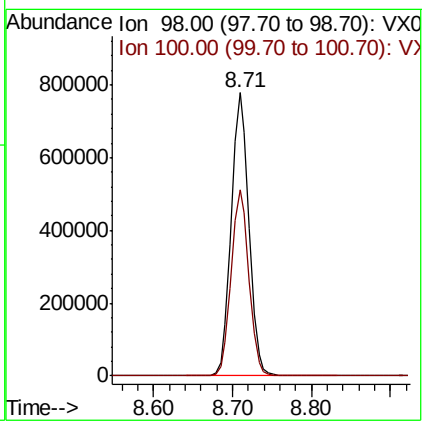


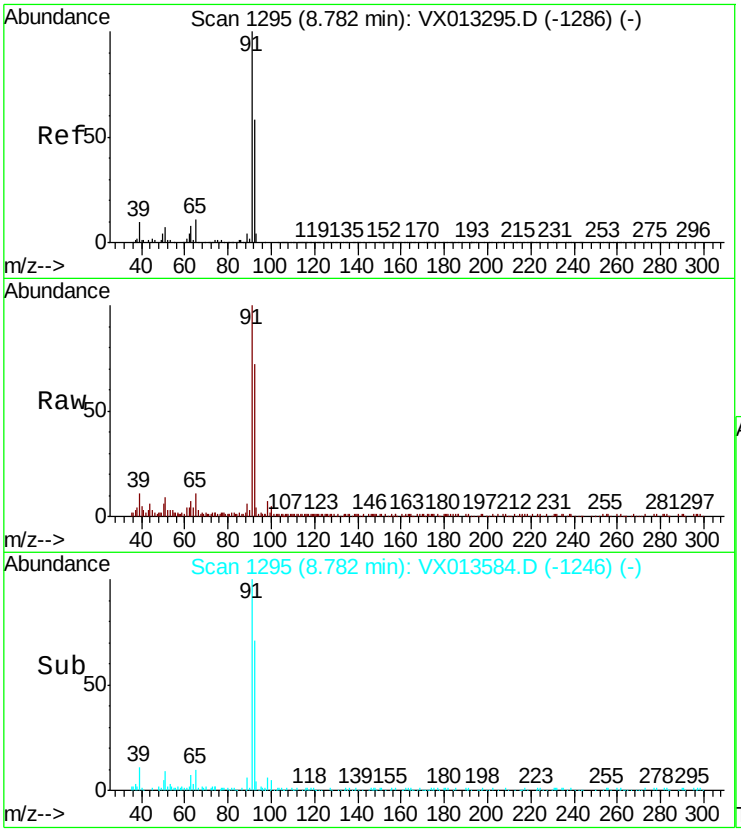


#50
Toluene-d8
Concen: 50.912 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 98 Resp: 1212862

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.2	78.2



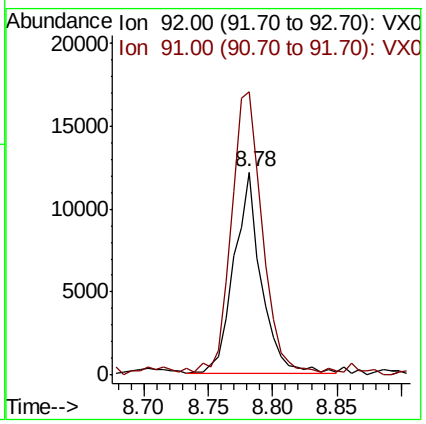


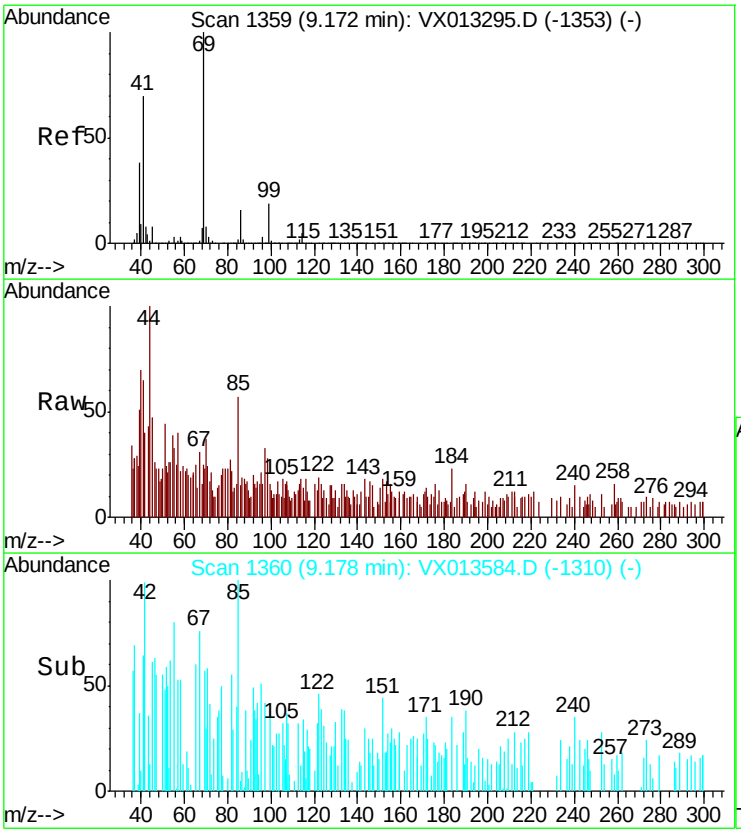
#52
Toluene
Concen: 1.076 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 17948

Ion	Ratio	Lower	Upper
92	100		
91	161.6	138.0	207.0

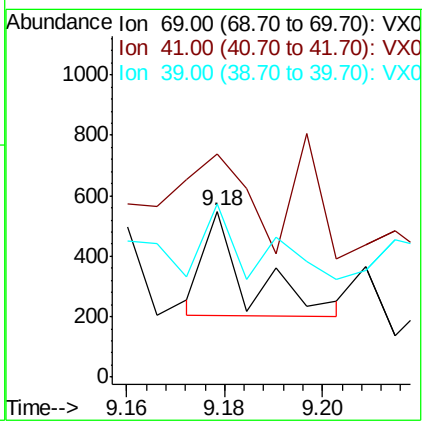


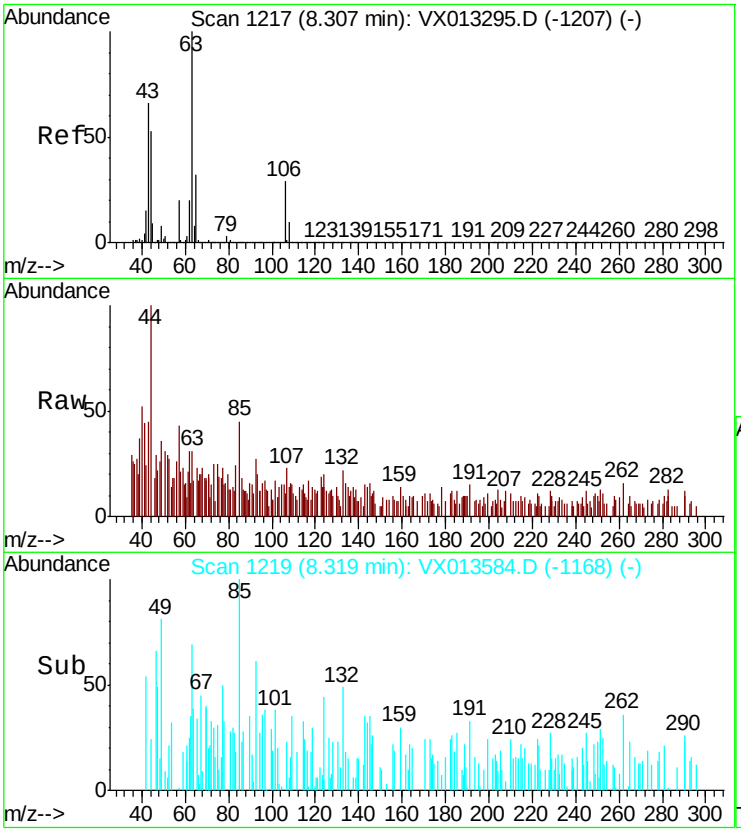


#56
Ethyl methacrylate
Concen: 1.581 ug/l
RT: 9.18 min Scan# 1360
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 69 Resp: 221

Ion	Ratio	Lower	Upper
69	100		
41	251.6	56.2	84.2#
39	0.0	31.1	46.7#



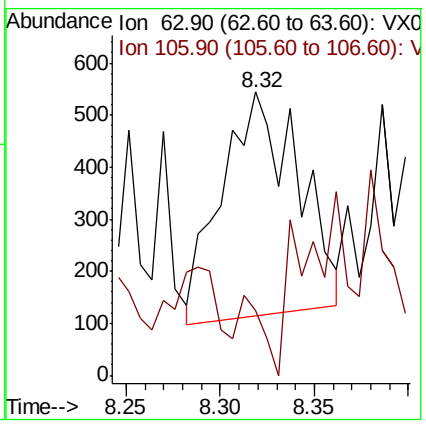


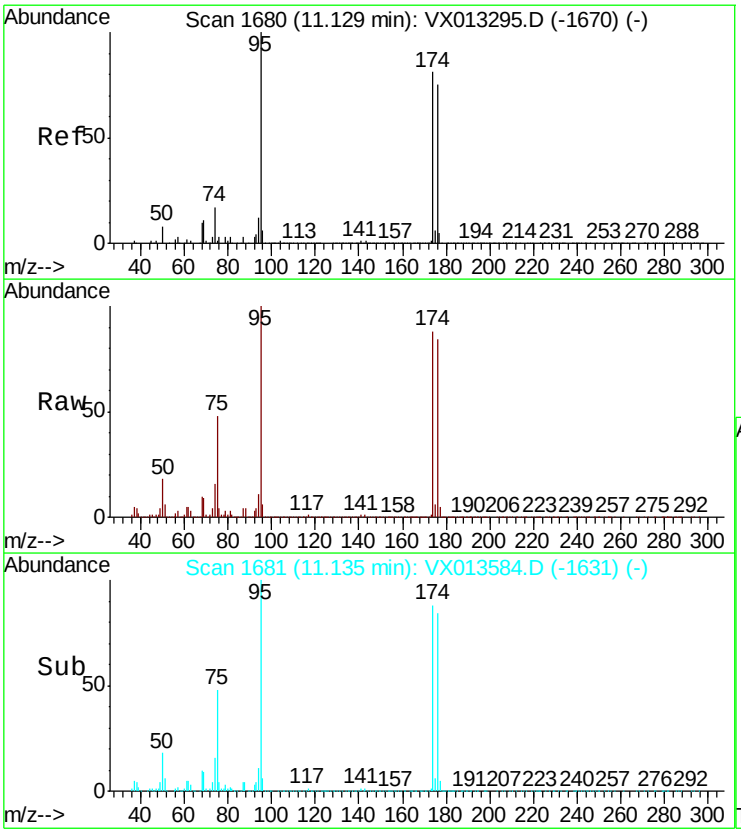
#58
2-Chloroethyl Vinyl ether
Concen: 0.258 ug/l
RT: 8.32 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 1220

Ion	Ratio	Lower	Upper
63	100		
106	10.4	23.4	35.2#

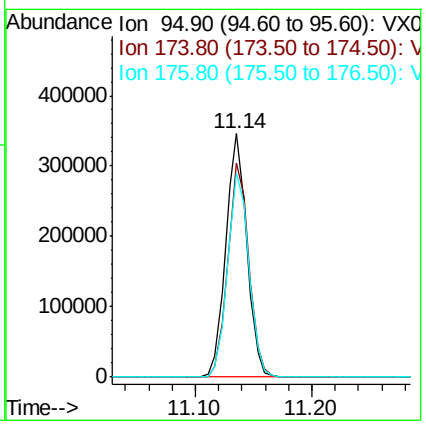


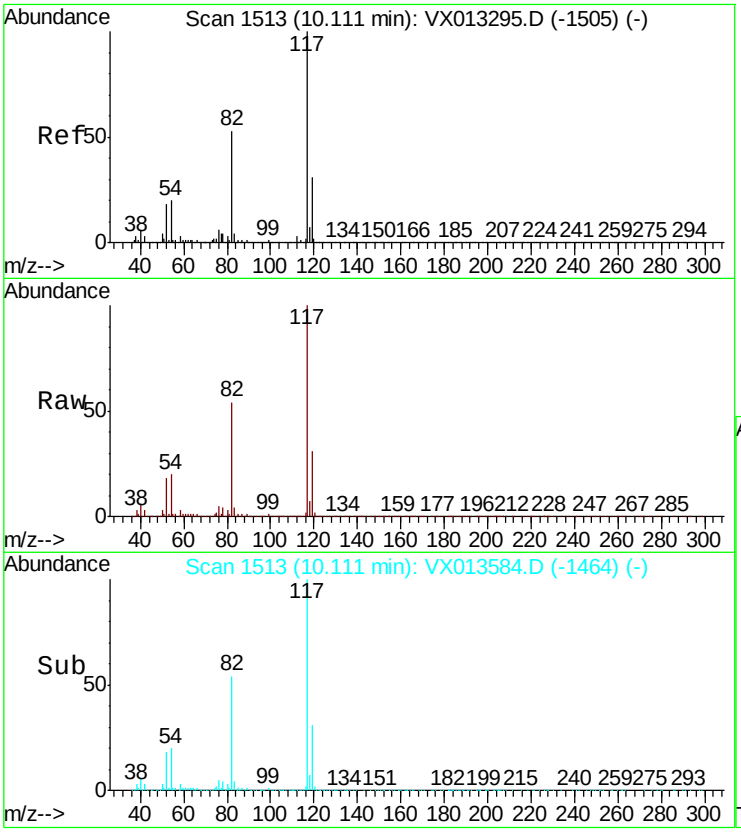


#62
4-Bromofluorobenzene
Concen: 50.215 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 95 Resp: 431742

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	179.8
176	85.4	0.0	173.0



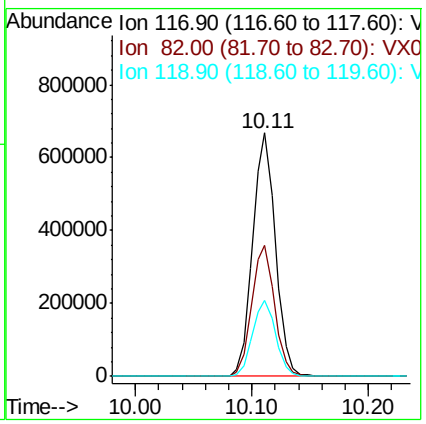


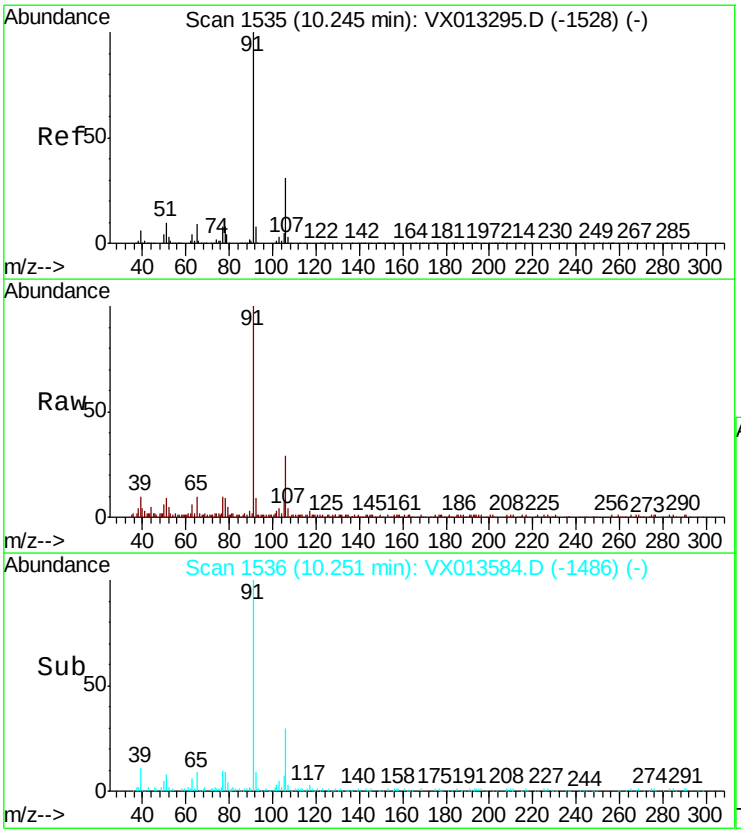
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 912181

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.6	64.0
119	31.3	24.8	37.2

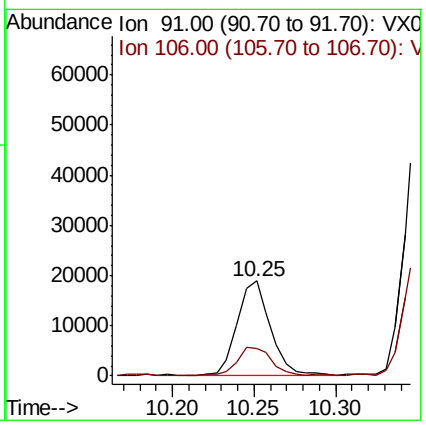


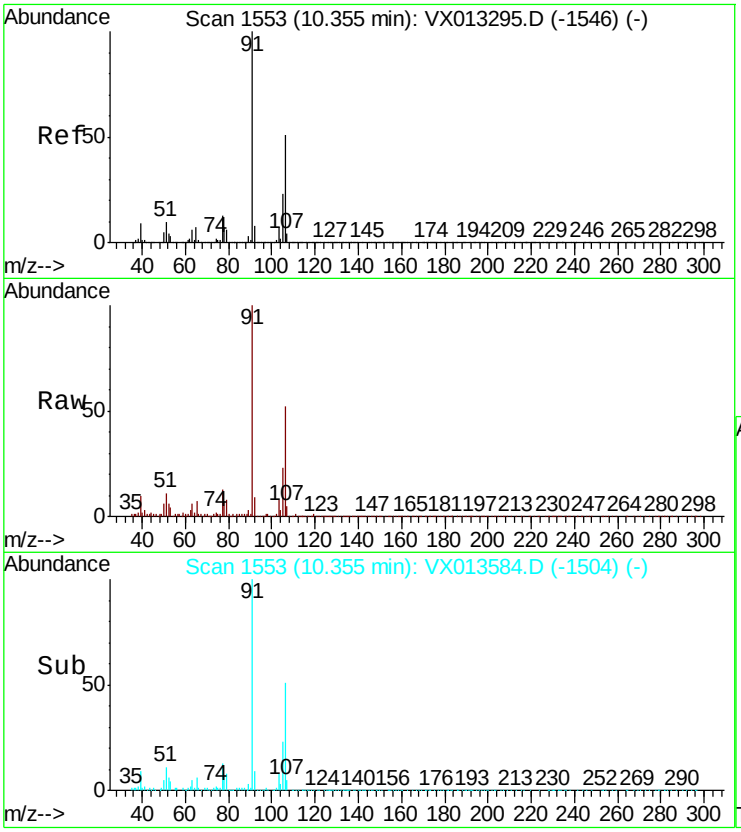


#67
Ethyl Benzene
Concen: 0.827 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 91 Resp: 26374

Ion	Ratio	Lower	Upper
91	100		
106	28.0	24.6	36.8



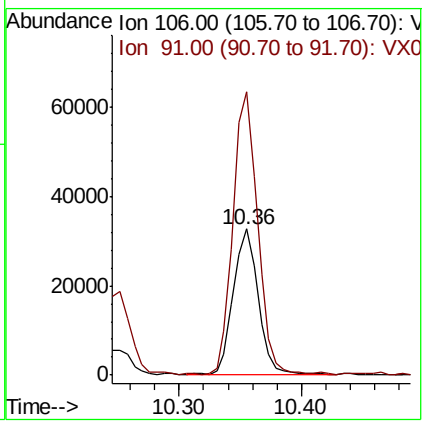


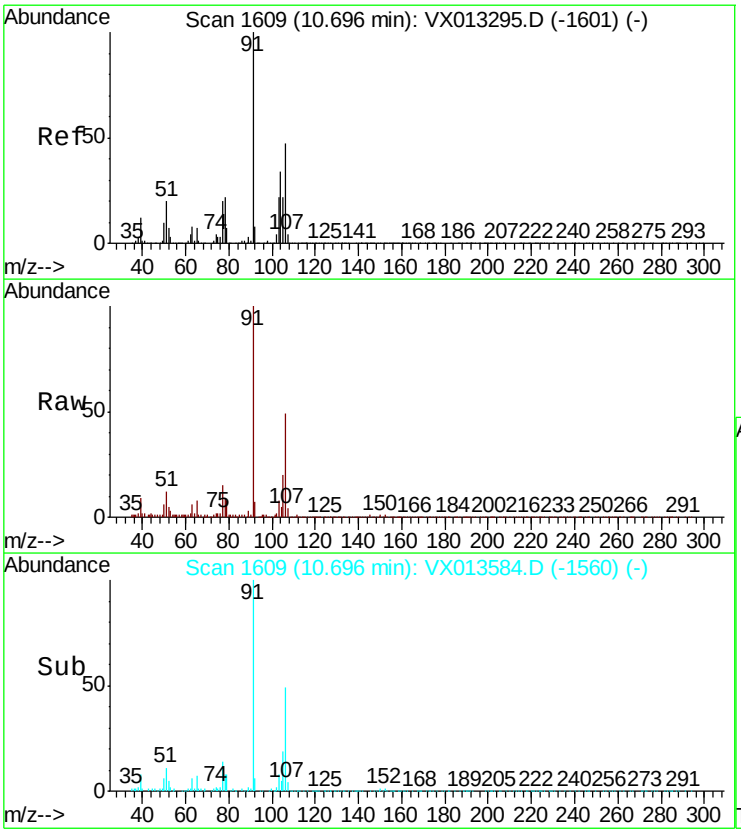
#68
m/p-Xylenes
Concen: 3.773 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 45484

Ion	Ratio	Lower	Upper
106	100		
91	190.3	159.3	238.9

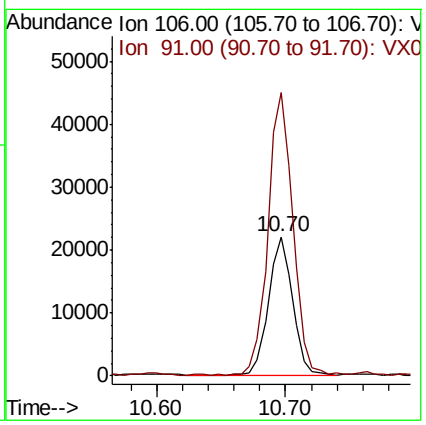


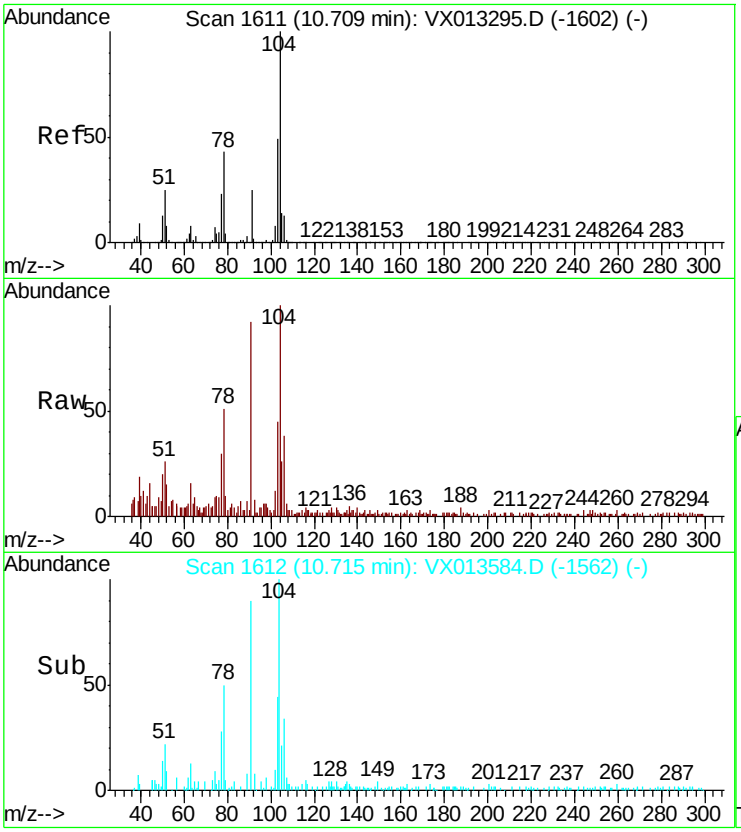


#69
o-Xylene
Concen: 2.506 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:106 Resp: 29577

Ion	Ratio	Lower	Upper
106	100		
91	204.9	105.7	317.0



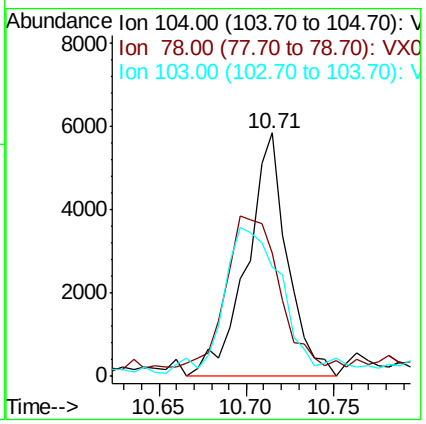


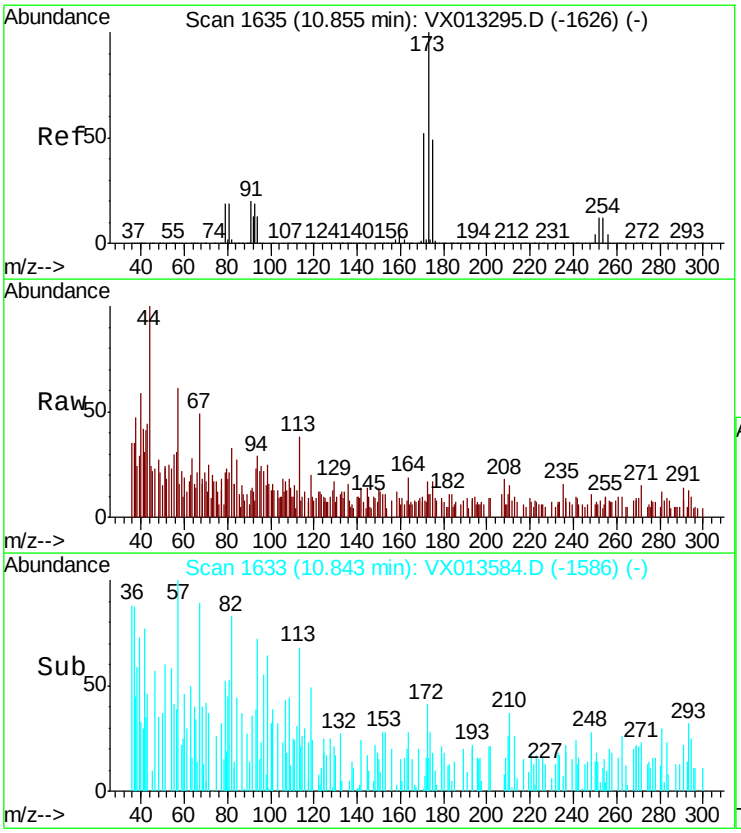
#70
Stvrene
Concen: 0.479 ug/l
RT: 10.71 min Scan# 1612
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 9446

Ion	Ratio	Lower	Upper
104	100		
78	83.7	40.0	60.0#
103	84.3	44.1	66.1#

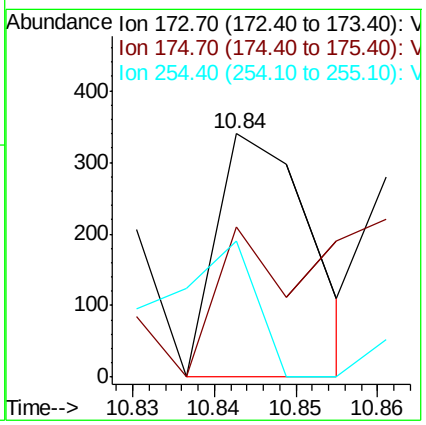


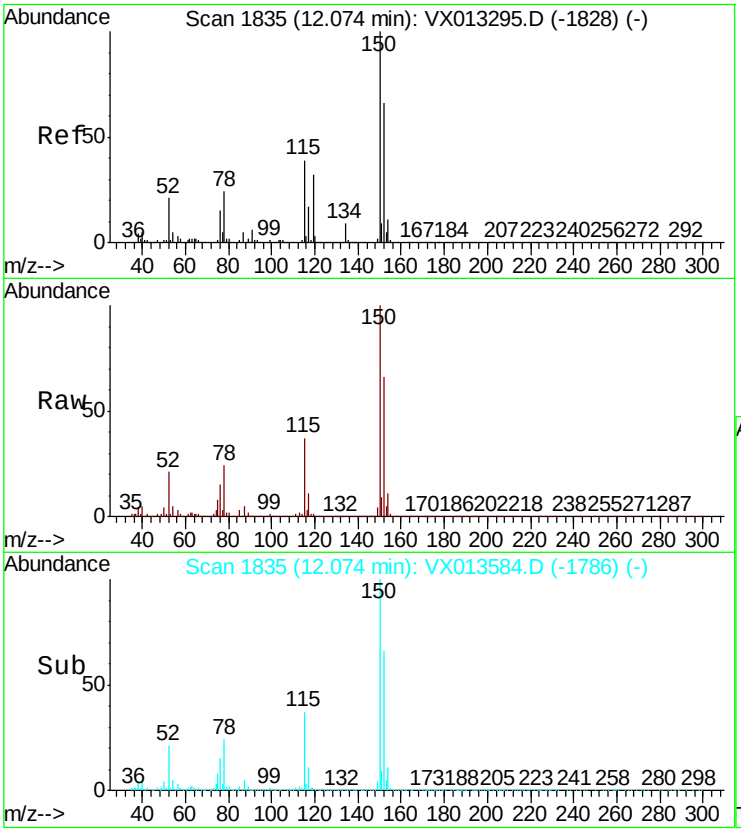


#71
Bromoform
Concen: 3.243 ug/l
RT: 10.84 min Scan# 1633
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:173 Resp: 273

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.8	74.4#
254	7.0	0.2	0.2#



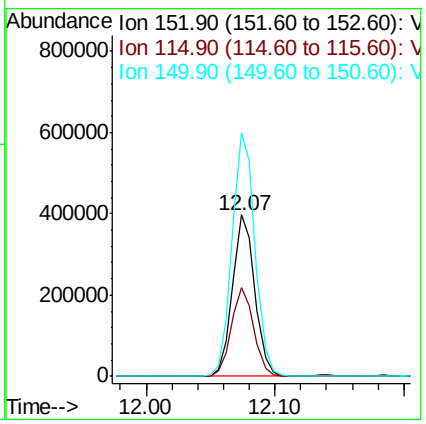


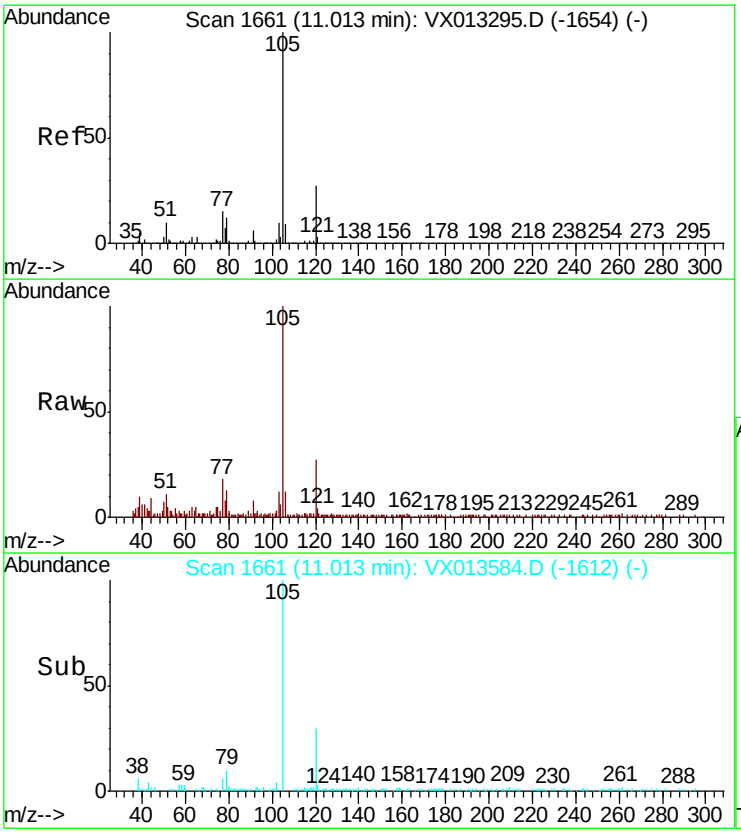
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 480038

Ion	Ratio	Lower	Upper
152	100		
115	54.9	39.5	118.3
150	154.6	0.0	344.4

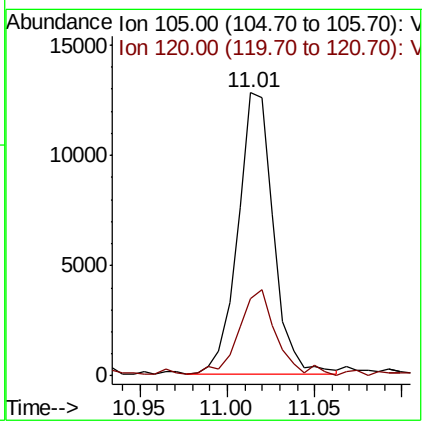


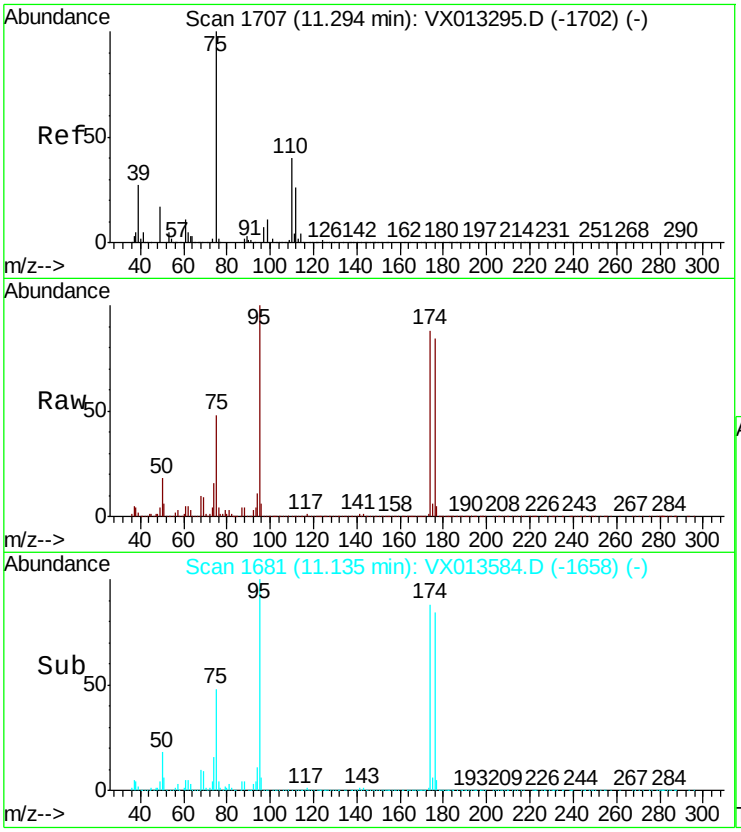


#73
Isopropylbenzene
Concen: 0.562 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:105 Resp: 17883

Ion	Ratio	Lower	Upper
105	100		
120	33.4	13.5	40.5



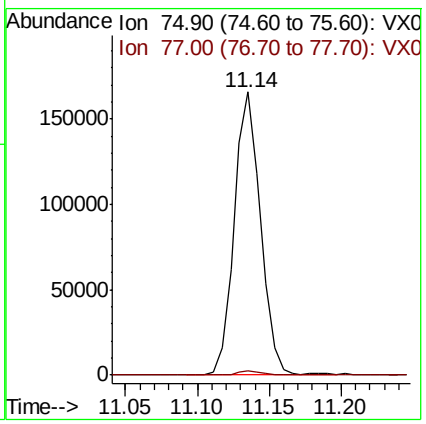


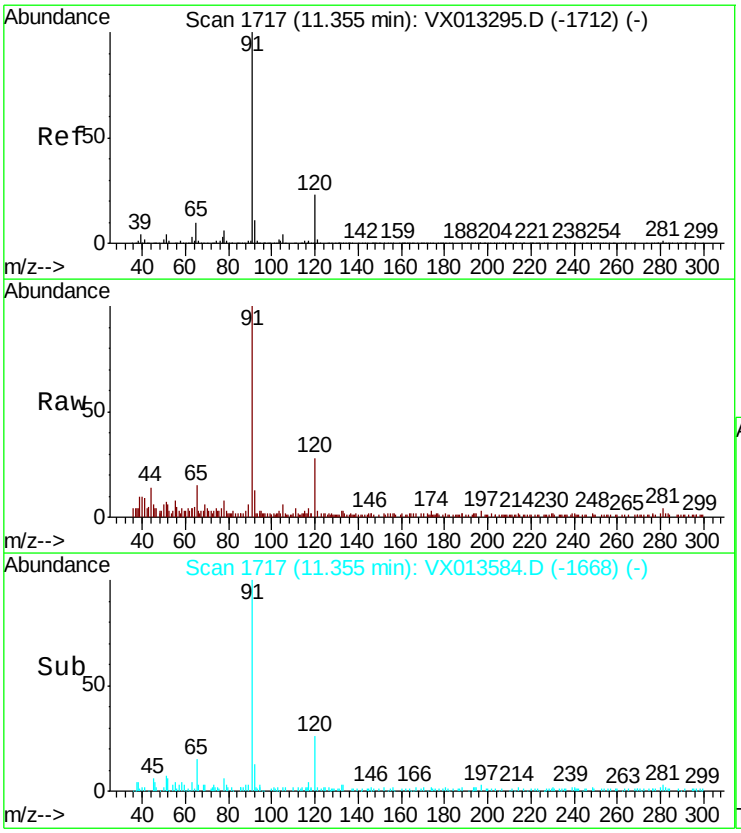
#76
1,2,3-Trichloropropane
Concen: 21.467 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 209304

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.3	66.8#

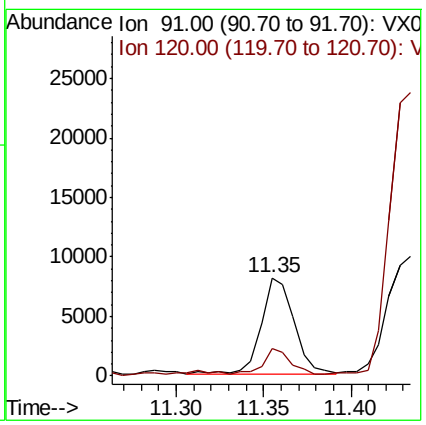


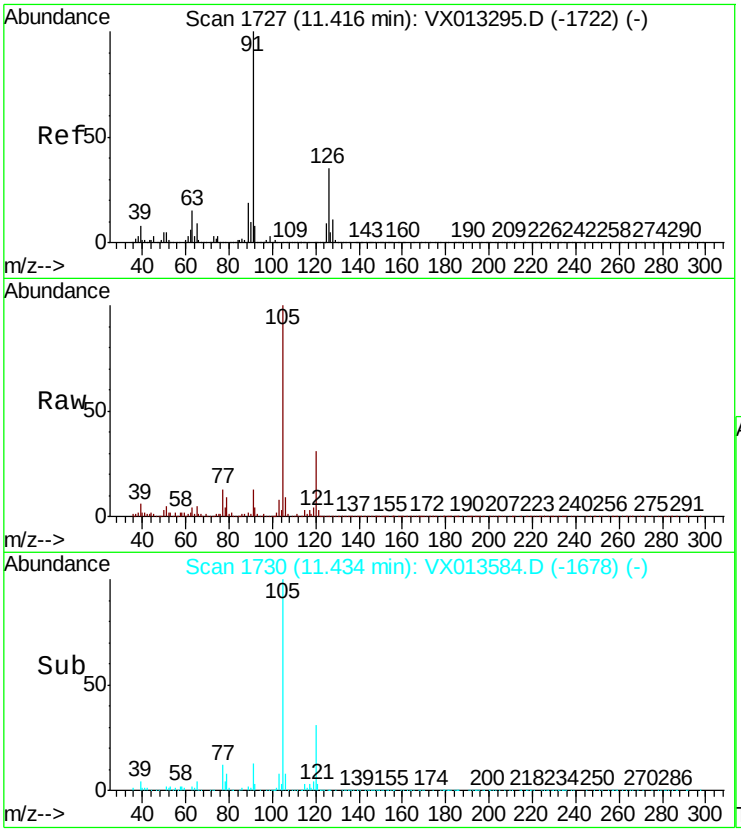


#78
n-propylbenzene
Concen: 0.298 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 91 Resp: 10569

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.6	34.8



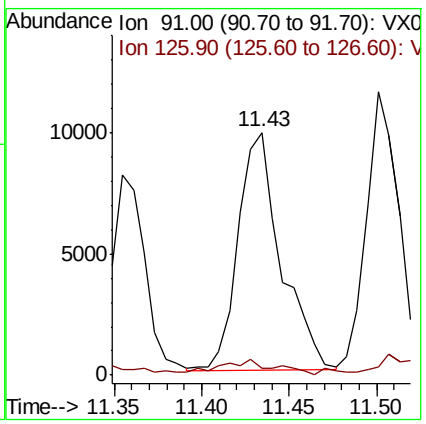


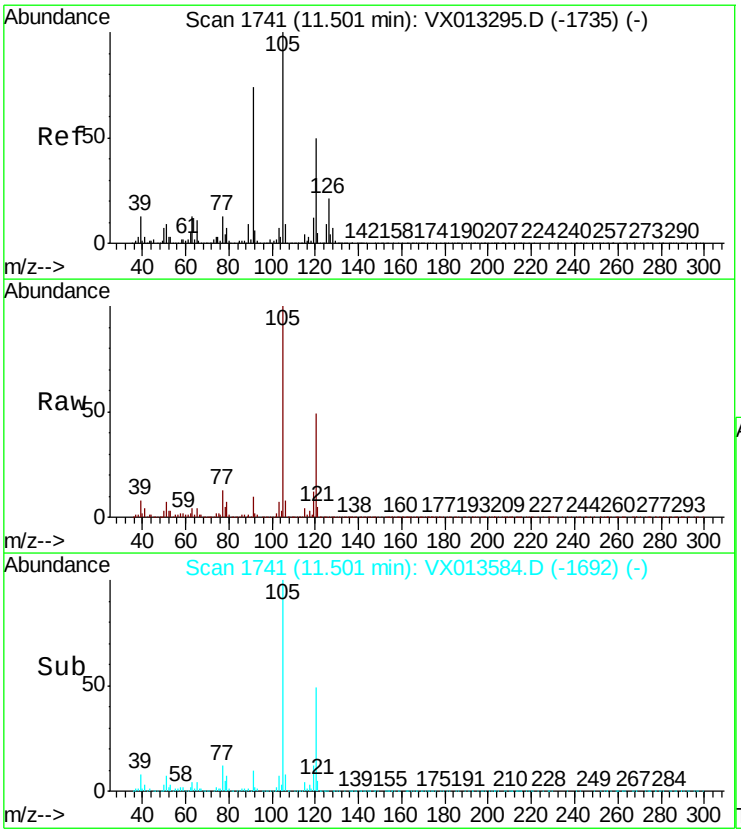
#79
2-Chlorotoluene
Concen: 0.786 ug/l
RT: 11.43 min Scan# 1730
Delta R.T. 0.02 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 16784

Ion	Ratio	Lower	Upper
91	100		
126	4.5	17.3	52.0#

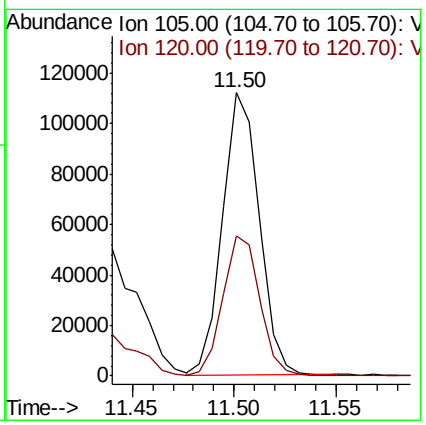


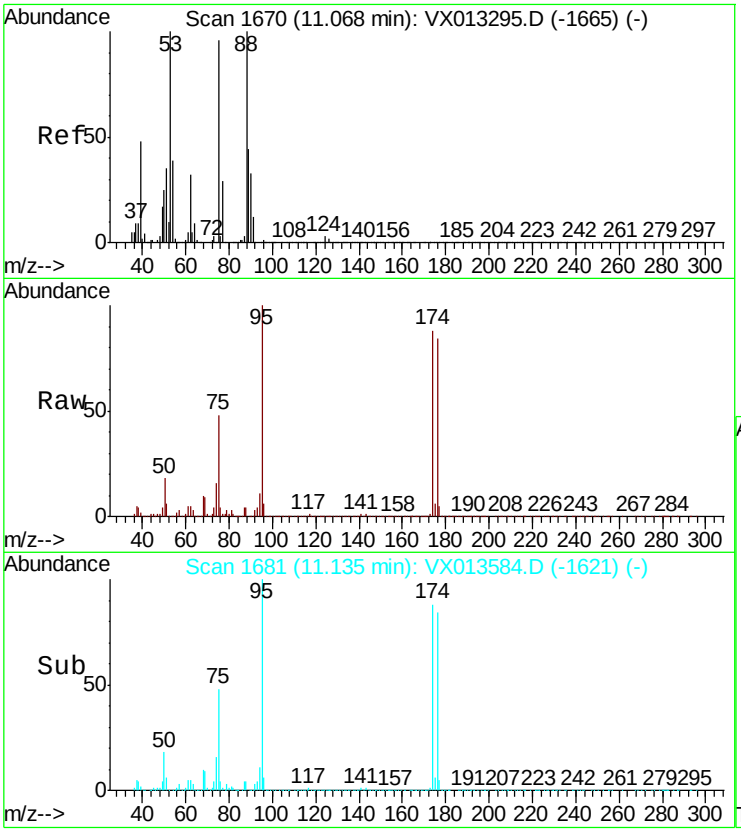


#80
1,3,5-Trimethylbenzene
Concen: 5.227 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:105 Resp: 138570

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.8



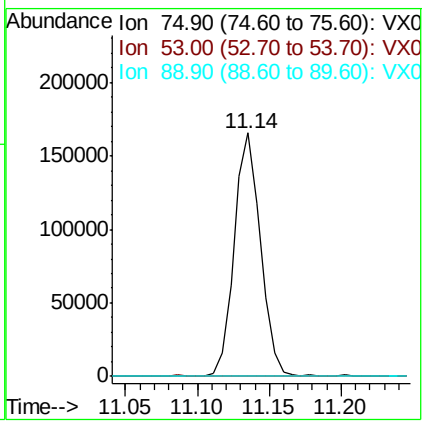


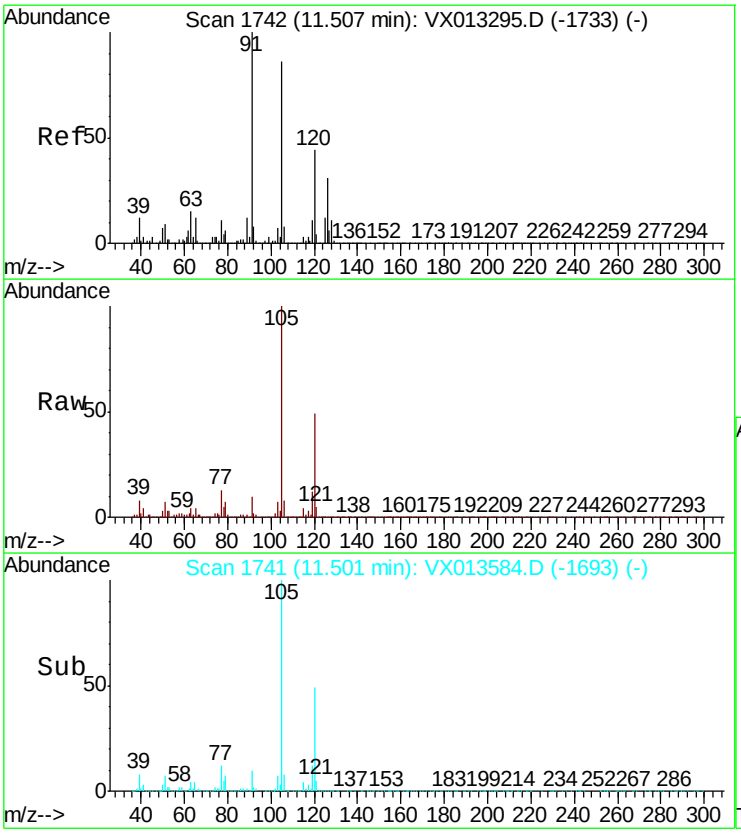
#81
trans-1,4-Dichloro-2-butene
Concen: 55.255 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 209304

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.0	121.6#
89	0.1	36.0	54.0#

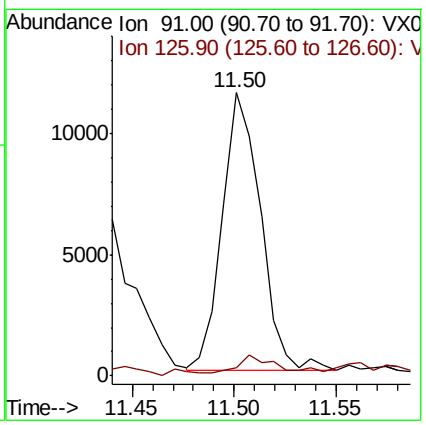


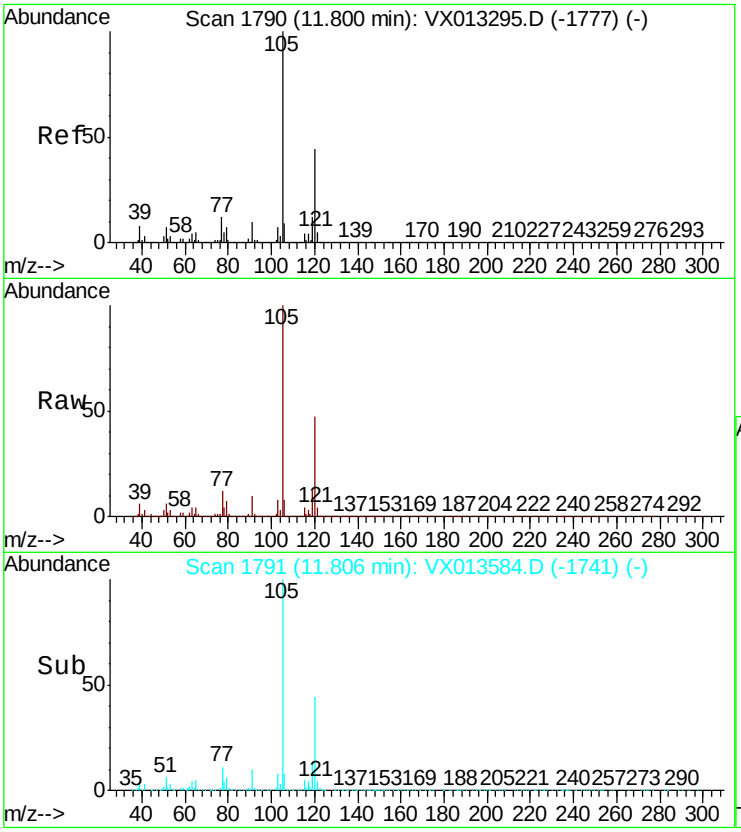


#82
4-Chlorotoluene
Concen: 0.601 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 91 Resp: 15030

Ion	Ratio	Lower	Upper
91	100		
126	6.4	15.3	45.8#



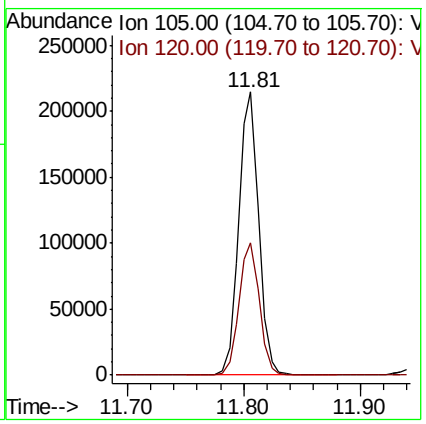


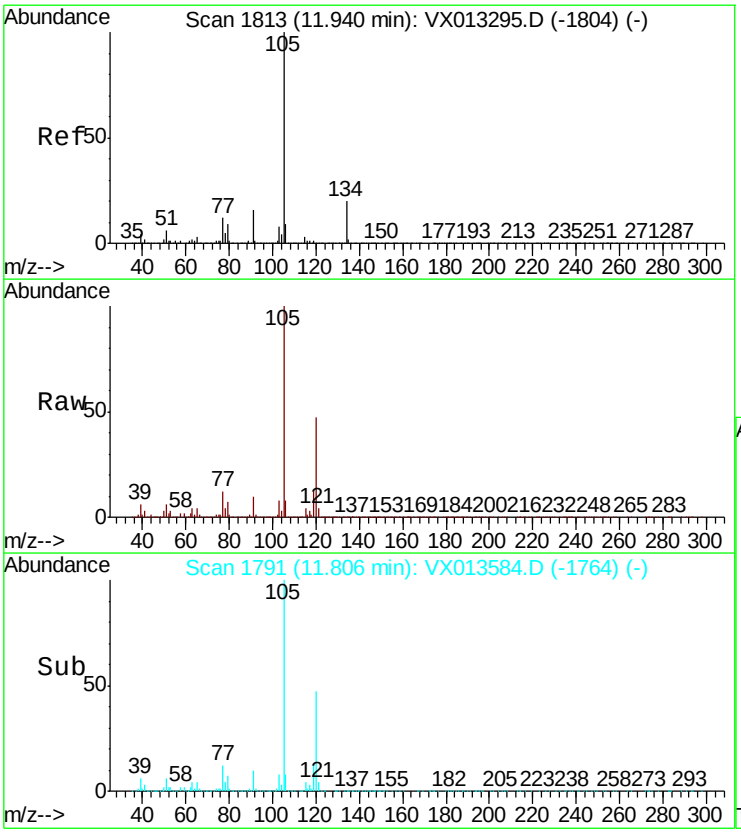
#84
1,2,4-Trimethylbenzene
Concen: 9.633 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 256165

Ion	Ratio	Lower	Upper
105	100		
120	47.6	22.7	68.1

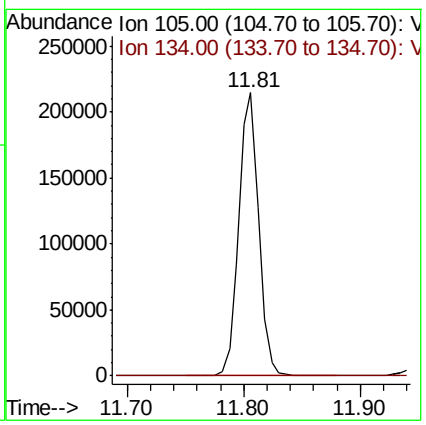


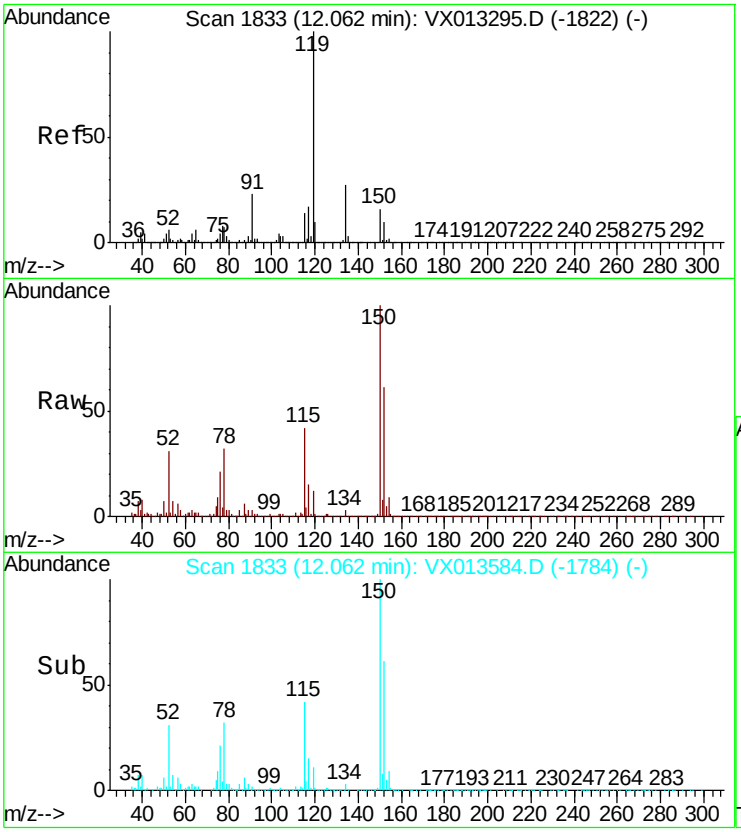


#85
sec-Butylbenzene
Concen: 8.352 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.13 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:105 Resp: 256165

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.9#



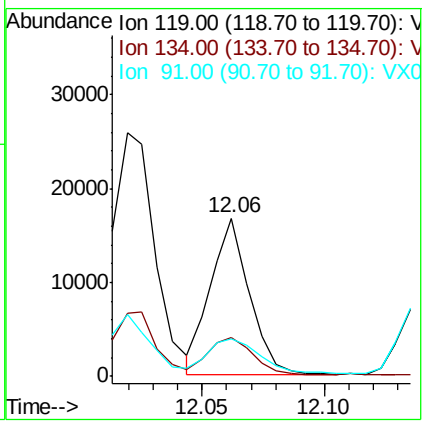


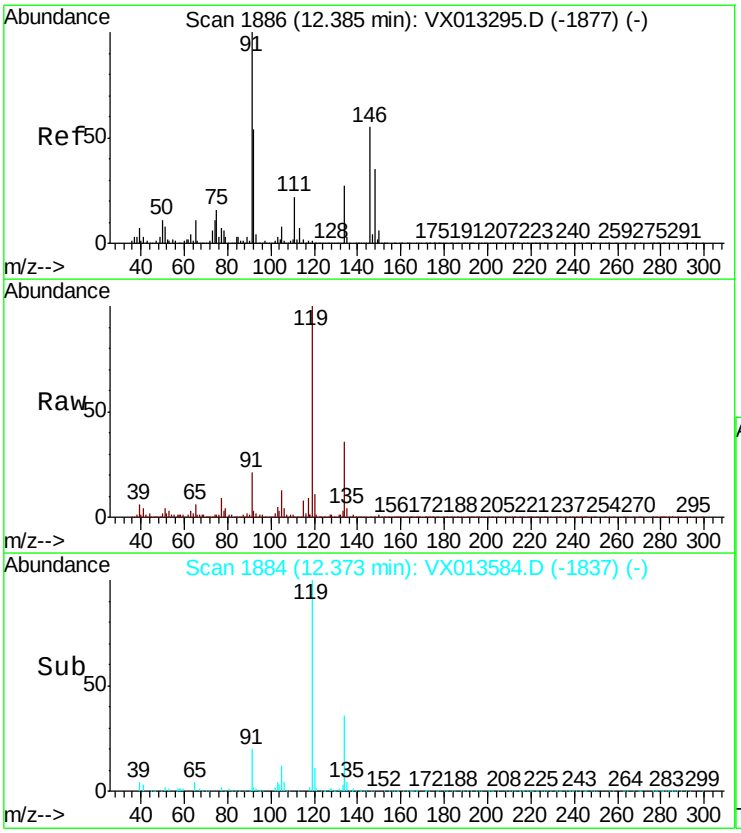
#86
p-Isopropyltoluene
Concen: 0.660 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 18642

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.3	39.8
91	29.1	11.5	34.4

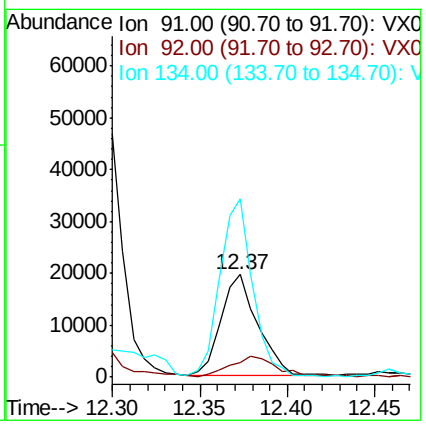


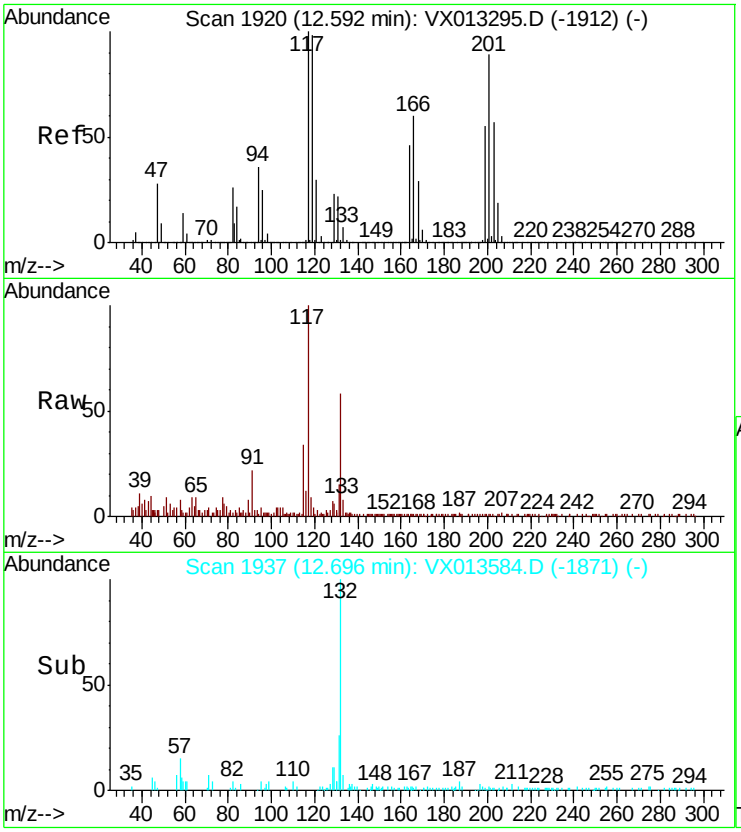


#89
n-Butylbenzene
Concen: 1.157 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 91 Resp: 28510

Ion	Ratio	Lower	Upper
91	100		
92	24.1	27.3	81.8#
134	156.7	13.5	40.5#



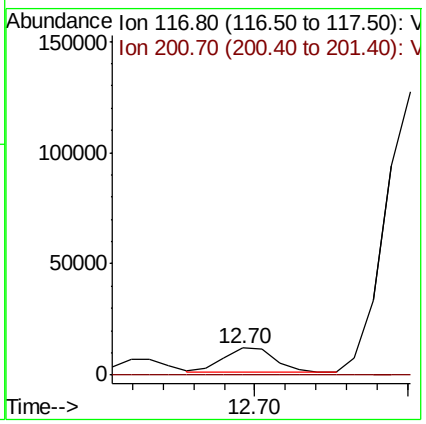


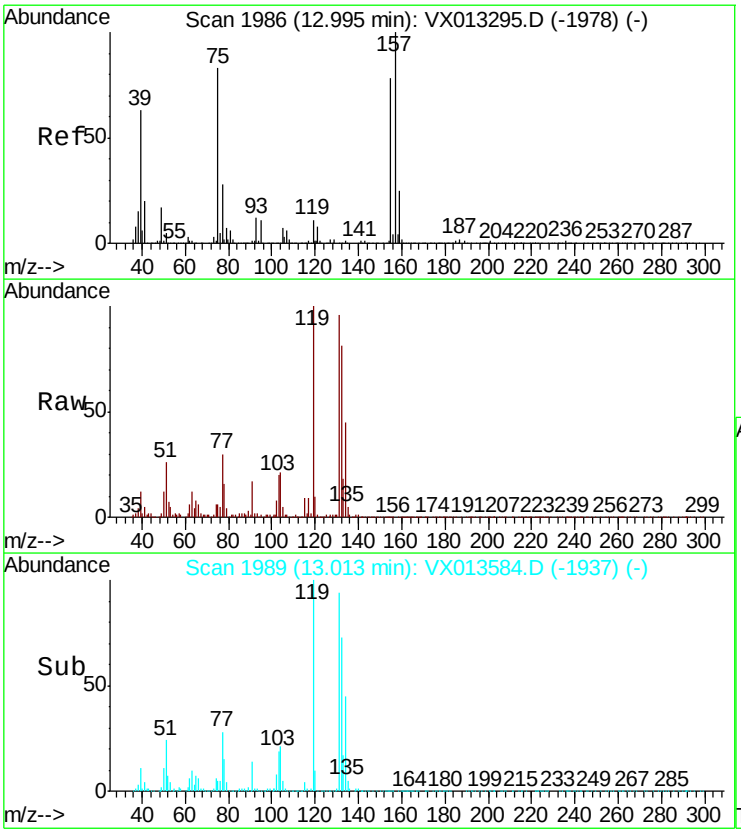
#90
Hexachloroethane
Concen: 2.580 ug/l
RT: 12.70 min Scan# 1937
Delta R.T. 0.10 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 12981

Ion	Ratio	Lower	Upper
117	100		
201	2.4	43.9	131.7#

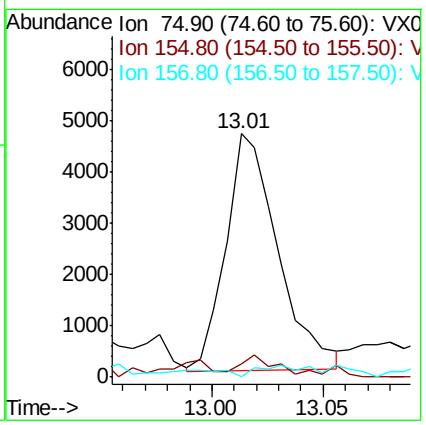


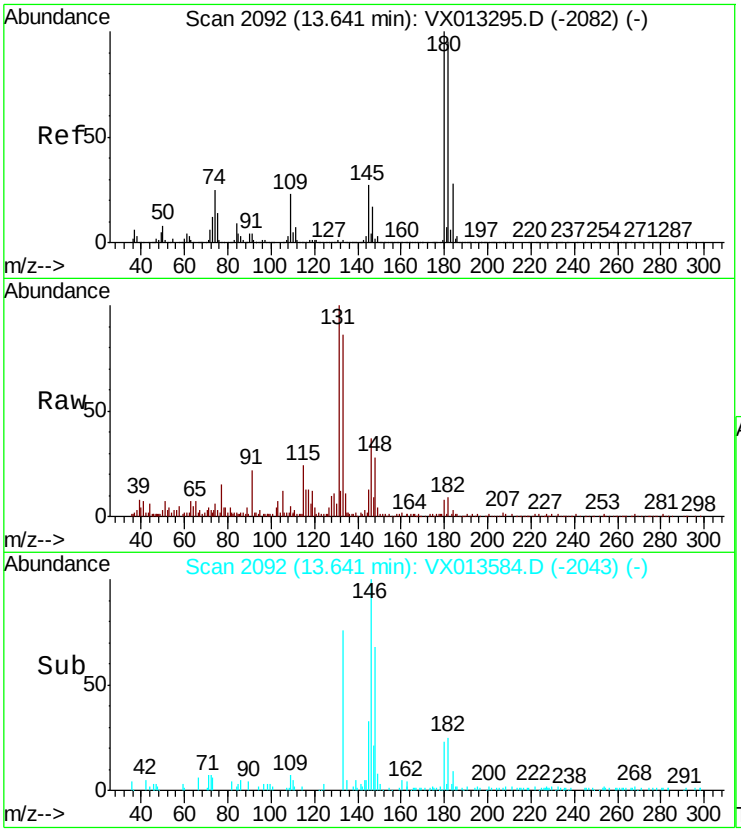


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.666 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion: 75 Resp: 7543

Ion	Ratio	Lower	Upper
75	100		
155	5.5	47.1	141.4#
157	4.6	61.3	183.8#



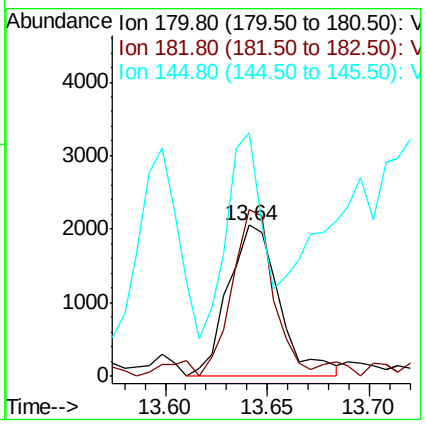


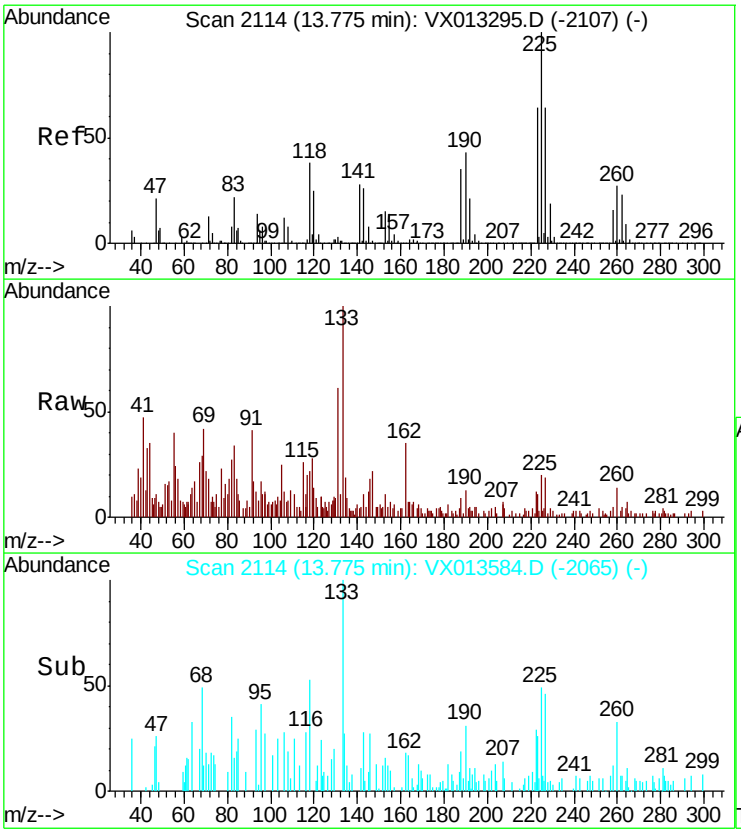
#93
1,2,4-Trichlorobenzene
Concen: 0.341 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3596

Ion	Ratio	Lower	Upper
180	100		
182	88.6	48.4	145.0
145	105.5	14.1	42.4#

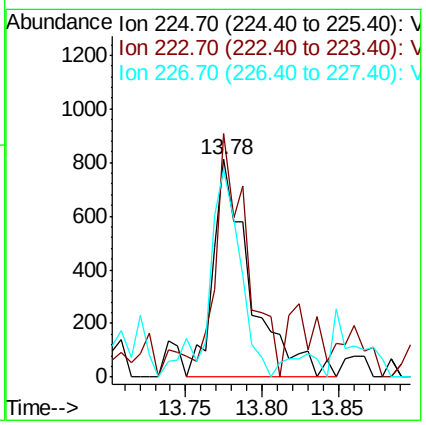


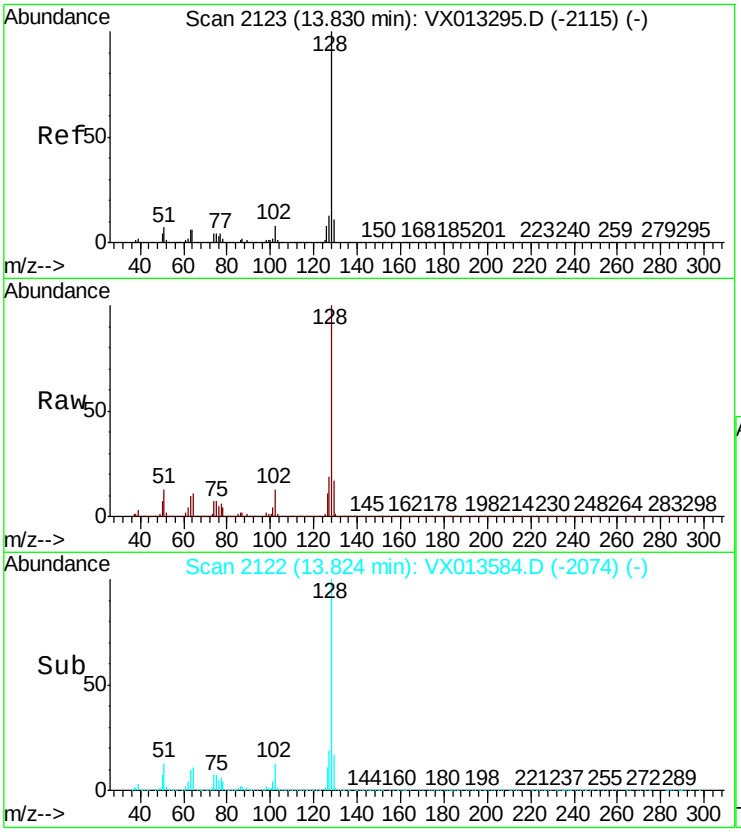


#94
Hexachlorobutadiene
Concen: 0.267 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:225 Resp: 1379

Ion	Ratio	Lower	Upper
225	100		
223	90.9	31.9	95.7
227	79.4	31.9	95.9



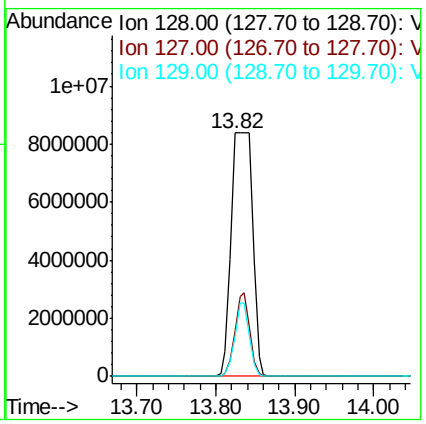


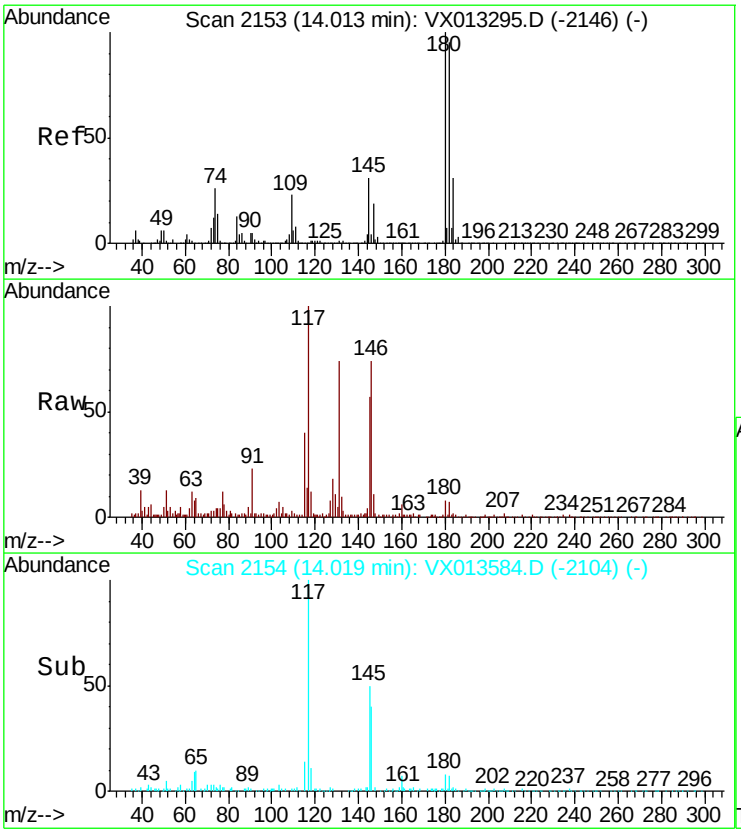
#95
Naphthalene
Concen: 478.902 ug/l
RT: 13.82 min Scan# 2122
Delta R.T. -0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp:15845191

Ion	Ratio	Lower	Upper
128	100		
127	23.6	10.2	15.2#
129	20.8	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 0.280 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX013584.D
Acq: 25 Nov 2019 16:23

Tgt Ion:180 Resp: 2957

Ion	Ratio	Lower	Upper
180	100		
182	113.5	48.0	144.2
145	714.7	15.4	46.4#