Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014842.D
Acq On : 06 Feb 2020 12:54
Operator : JC/SP
Sample : L1329-16DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40230DL

Quant Time: Feb 06 14:36:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	428910	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	671189	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	624261	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	310438	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	247476	49.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.82%				
35) Dibromofluoromethane	5.48	113	205886	48.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.22%				
50) Toluene-d8	8.71	98	800489	49.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.34%				
62) 4-Bromofluorobenzene	11.13	95	290726	50.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	305	0.58	ug/l	#	25
5) Bromomethane	1.64	94	1953	0.46	ug/l	#	68
6) Chloroethane	1.70	64	996	Below Cal		#	46
10) Methyl Iodide	2.51	142	3019	0.54	ug/l	#	86
11) Tert butyl alcohol	3.03	59	7772	6.91	ug/l	#	72
13) Acrolein	2.29	56	645	0.73	ug/l	#	14
15) Acrylonitrile	3.14	53	740	0.28	ug/l	#	37
16) Acetone	2.43	43	191656	69.93	ug/l		99
17) Carbon Disulfide	2.56	76	2669	0.23	ug/l	#	94
19) Methyl tert-butyl Ether	3.19	73	18171	1.30	ug/l	#	84
20) Methylene Chloride	2.85	84	1697	0.33	ug/l	#	83
22) Diisopropyl ether	3.84	45	5930	0.39	ug/l	#	78
23) Vinyl Acetate	3.84	43	3427	0.29	ug/l		97
25) 2-Butanone	4.67	43	18929	4.81	ug/l	#	88
29) Tetrahydrofuran	5.12	42	605	0.26	ug/l	#	83
37) Ethyl Acetate	4.82	43	3183	0.45	ug/l	#	90
38) Carbon Tetrachloride	5.65	117	37762	6.34	ug/l	#	17
39) Methylcyclohexane	7.46	83	2369	0.30	ug/l	#	80
40) Benzene	6.14	78	89406	4.64	ug/l		97
41) Methacrylonitrile	5.01	41	254	Below Cal		#	1
49) 1,4-Dioxane	7.73	88	293	2.47	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	6979	0.95	ug/l		100
52) Toluene	8.78	92	433476	36.59	ug/l		99
56) Ethyl methacrylate	9.17	69	336	1.82	ug/l	#	1
67) Ethyl Benzene	10.25	91	301567	13.23	ug/l		99
68) m/p-Xylenes	10.35	106	561732	65.03	ug/l		99
69) o-Xylene	10.70	106	373836	44.83	ug/l		100
70) Styrene	10.70	104	19589	1.40	ug/l	#	1
73) Isopropylbenzene	11.01	105	44814	2.05	ug/l		98
74) N-amyl acetate	10.92	43	4749	0.50	ug/l	#	57
76) 1,2,3-Trichloropropane	11.43	75	7290	1.01	ug/l	#	1
78) n-propylbenzene	11.35	91	121800	4.92	ug/l		100
79) 2-Chlorotoluene	11.43	91	97919	6.53	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.50	105	244821	13.51	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014842.D
Acq On : 06 Feb 2020 12:54
Operator : JC/SP
Sample : L1329-16DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40230DL

Quant Time: Feb 06 14:36:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.13	75	145495	57.33	ug/l	#	10
82) 4-Chlorotoluene	11.50	91	26773	1.57	ug/l	#	48
83) tert-Butylbenzene	11.80	119	132292	7.77	ug/l	#	65
84) 1,2,4-Trimethylbenzene	11.80	105	1059375	58.30	ug/l		99
85) sec-Butylbenzene	11.80	105	1059375	50.80	ug/l	#	56
86) p-Isopropyltoluene	12.06	119	19087	0.99	ug/l		93
89) n-Butylbenzene	12.38	91	59031	3.52	ug/l	#	24
90) Hexachloroethane	12.58	117	11653	3.26	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.97	75	979	0.58	ug/l	#	6
93) 1,2,4-Trichlorobenzene	13.64	180	2752	0.41	ug/l	#	1
94) Hexachlorobutadiene	13.78	225	1217	0.35	ug/l		95
95) Naphthalene	13.83	128	370731	17.65	ug/l		99
96) 1,2,3-Trichlorobenzene	14.02	180	2646	0.39	ug/l	#	1

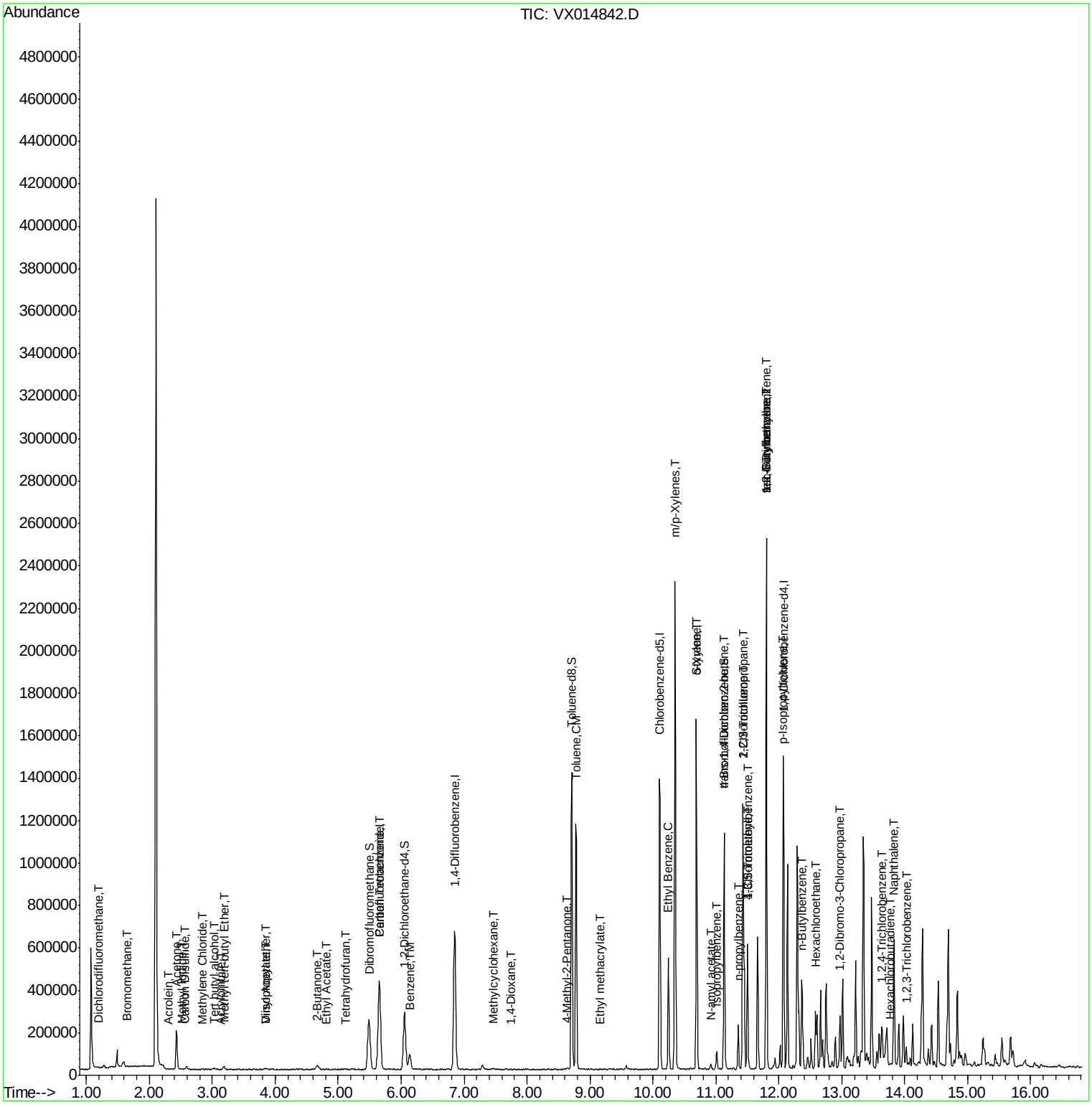
(#) = qualifier out of range (m) = manual integration (+) = signals summed

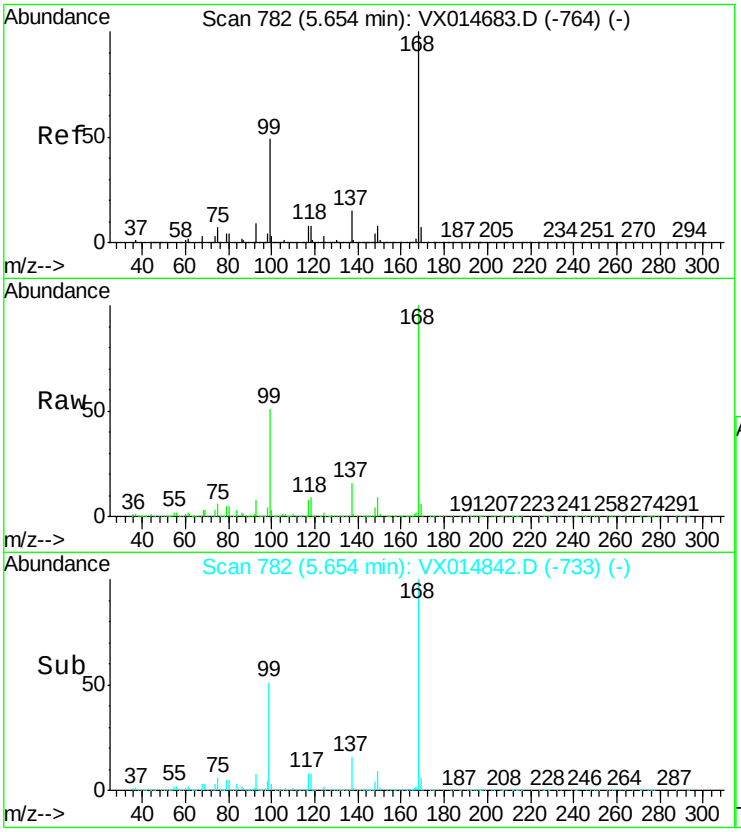
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014842.D
Acq On : 06 Feb 2020 12:54
Operator : JC/SP
Sample : L1329-16DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Quant Time: Feb 06 14:36:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration



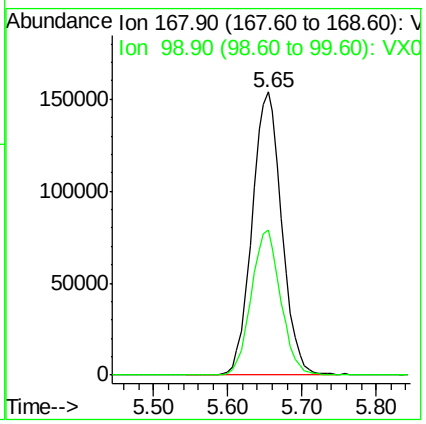


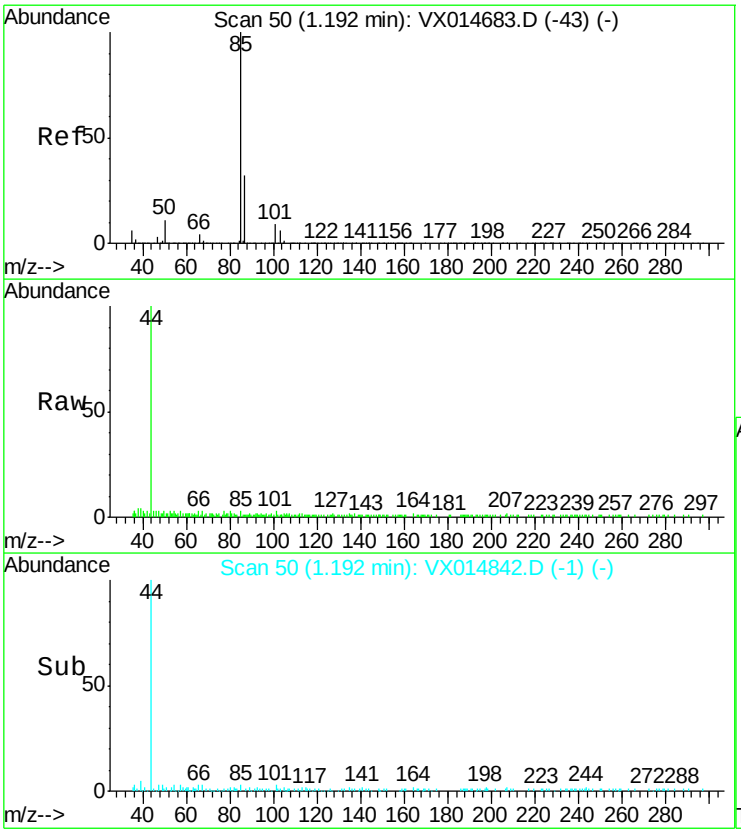
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:168 Resp: 428910

Ion	Ratio	Lower	Upper
168	100		
99	51.3	39.8	59.6

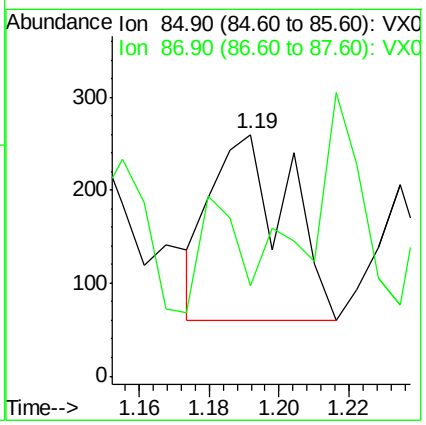


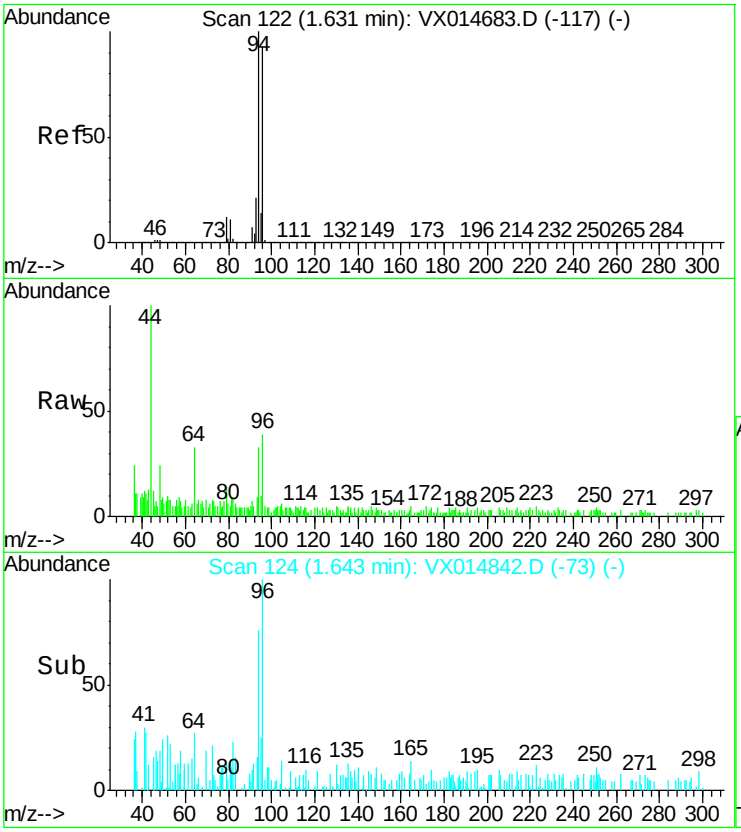


#2
Dichlorodifluoromethane
Concen: 0.58 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 85 Resp: 305

Ion	Ratio	Lower	Upper
85	100		
87	74.2	16.2	48.5#



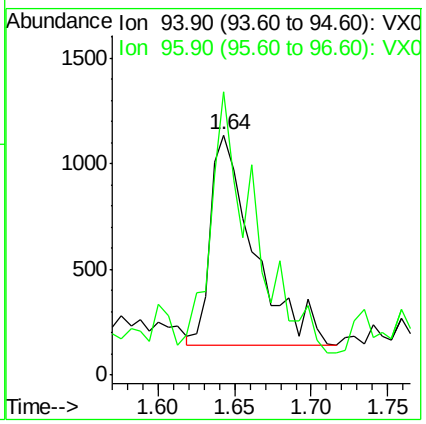


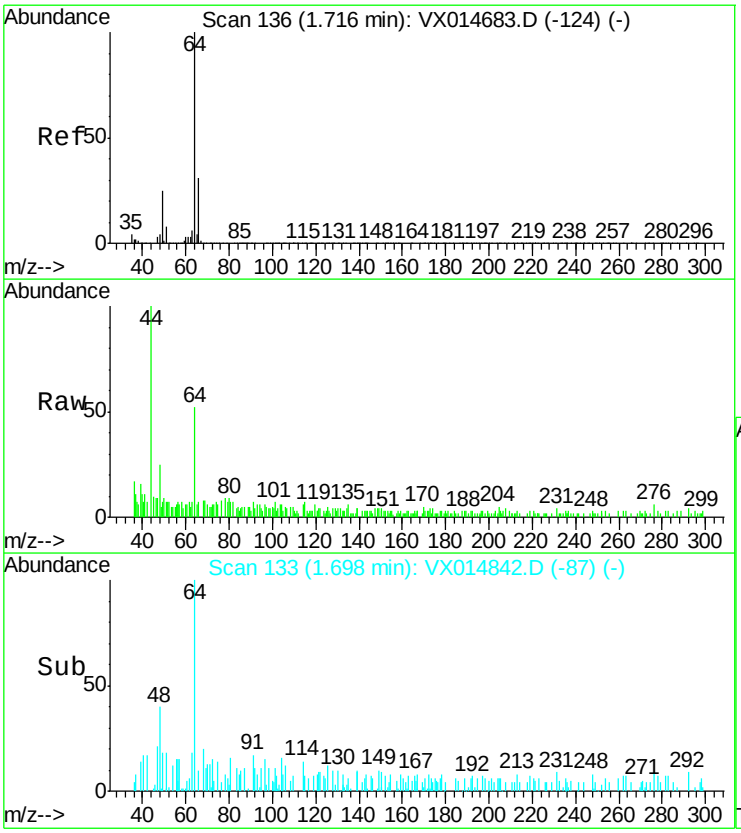
#5
Bromomethane
Concen: 0.46 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 94 Resp: 1953

Ion	Ratio	Lower	Upper
94	100		
96	124.5	74.7	112.1#

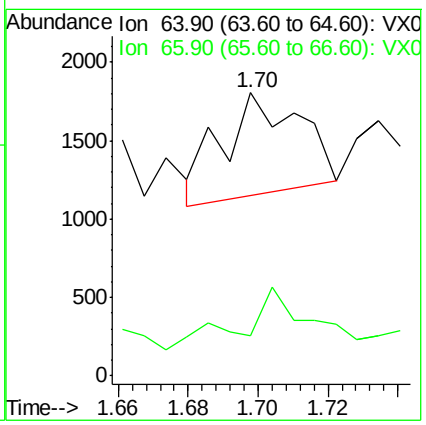


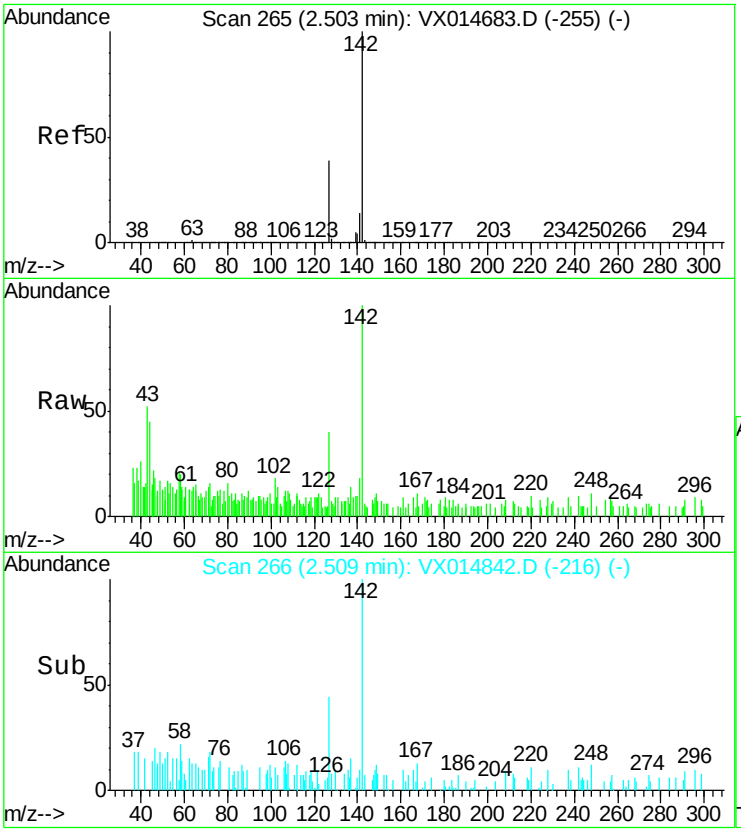


#6
Chloroethane
Concen: Below Cal
RT: 1.70 min Scan# 133
Delta R.T. -0.02 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 64 Resp: 996

Ion	Ratio	Lower	Upper
64	100		
66	1.4	25.2	37.8#



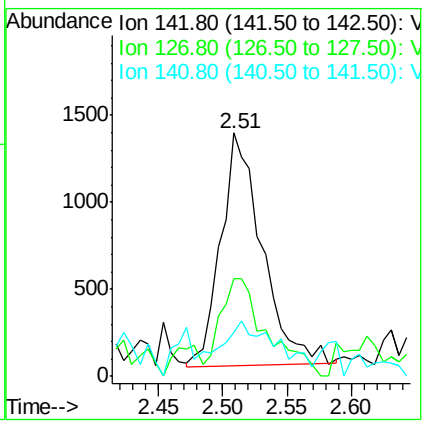


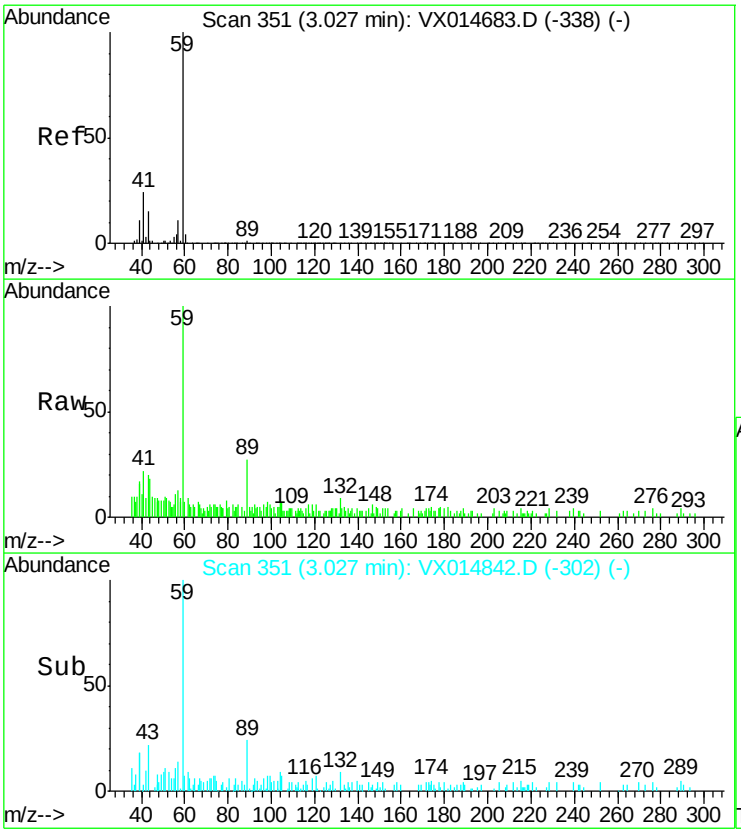
#10
Methyl Iodide
Concen: 0.54 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:142 Resp: 3019

Ion	Ratio	Lower	Upper
142	100		
127	46.9	31.1	46.7#
141	21.6	11.3	16.9#

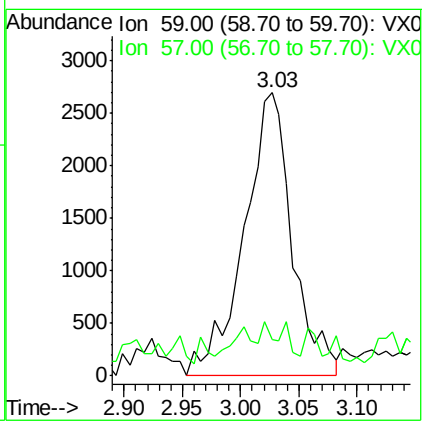


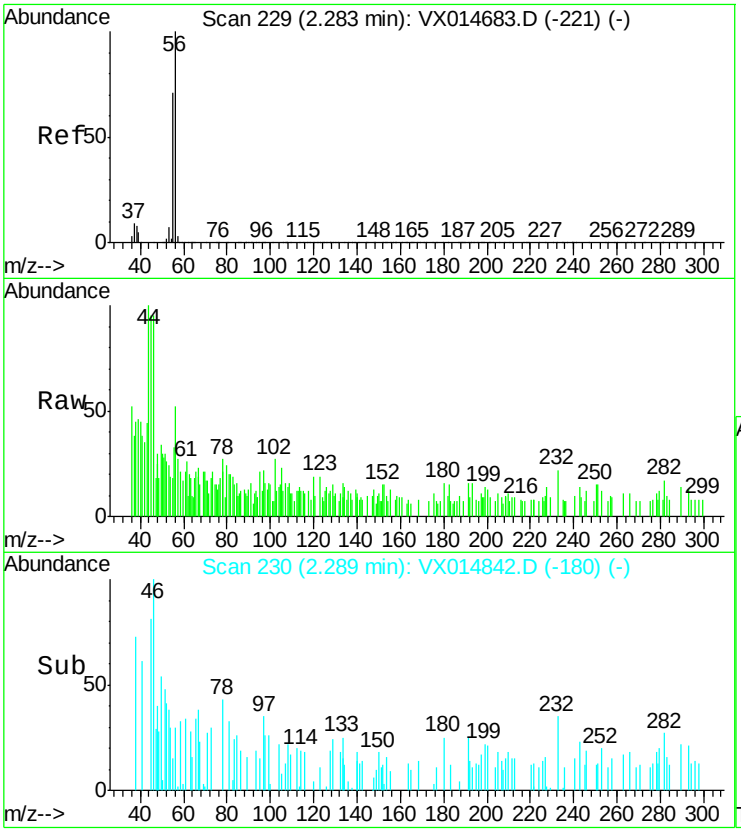


#11
Tert butyl alcohol
Concen: 6.91 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 59 Resp: 7772

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



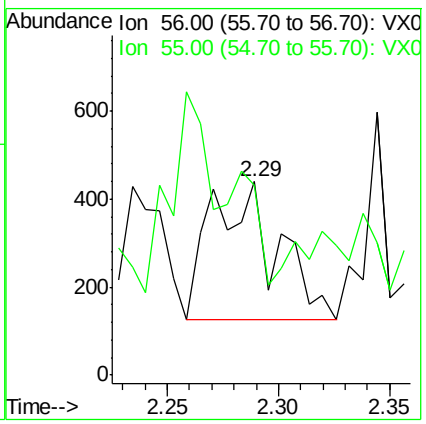


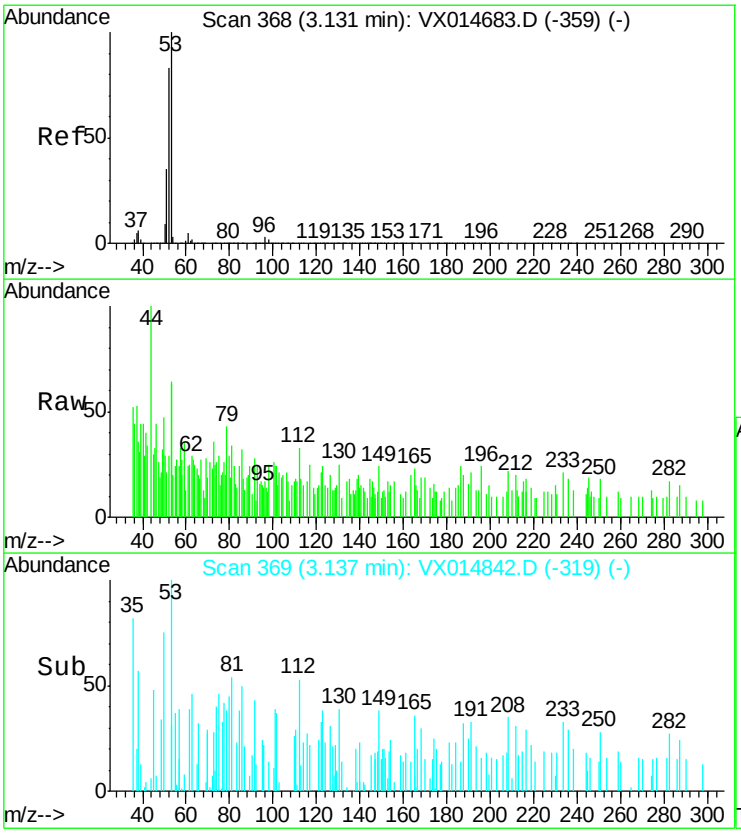
#13
Acrolein
Concen: 0.73 ug/l
RT: 2.29 min Scan# 230
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 56 Resp: 645

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.6	84.8#

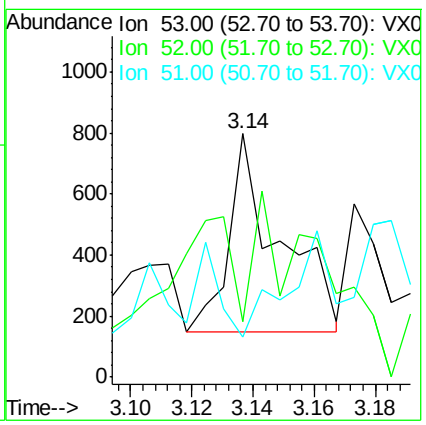


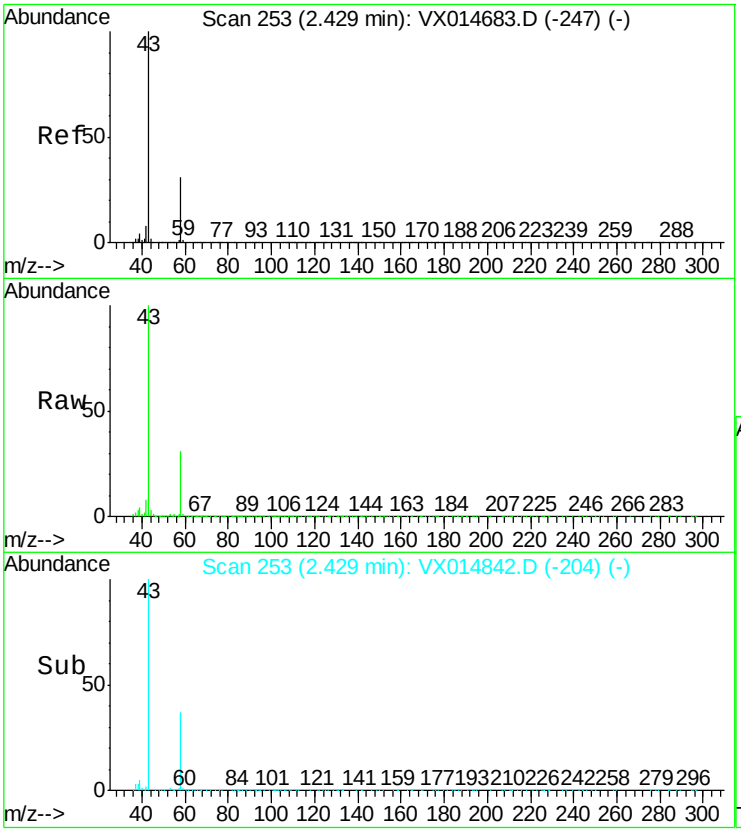


#15
Acrylonitrile
Concen: 0.28 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 53 Resp: 740

Ion	Ratio	Lower	Upper
53	100		
52	25.3	66.4	99.6#
51	0.0	28.7	43.1#



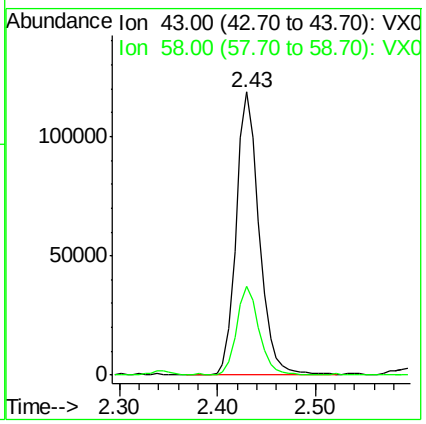


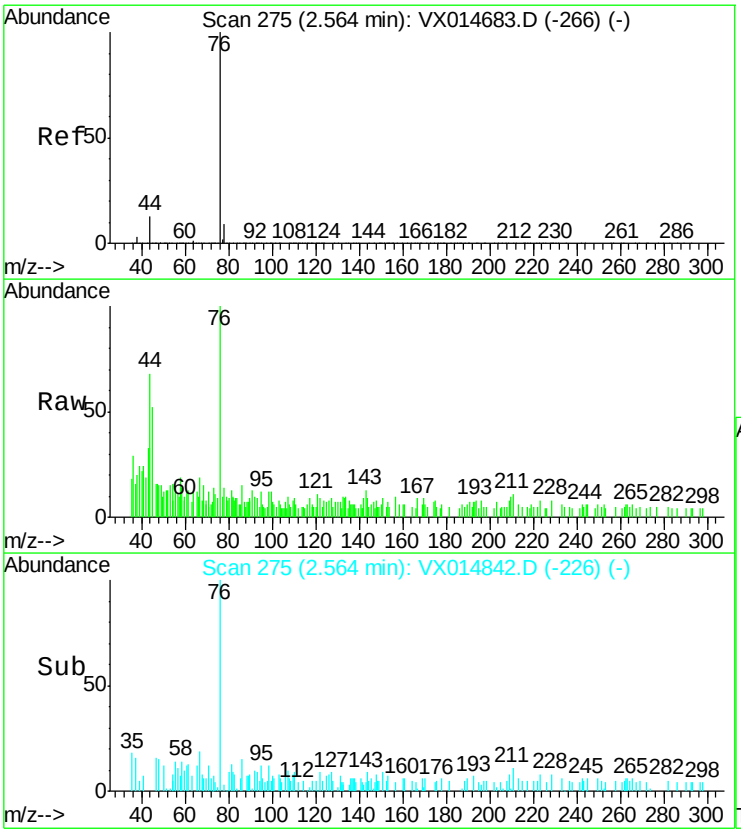
#16
Acetone
Concen: 69.93 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 43 Resp: 191656

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.5	36.7

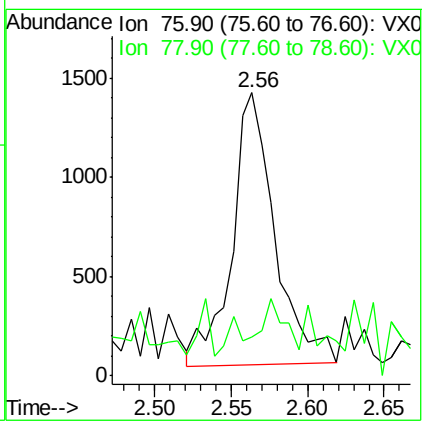


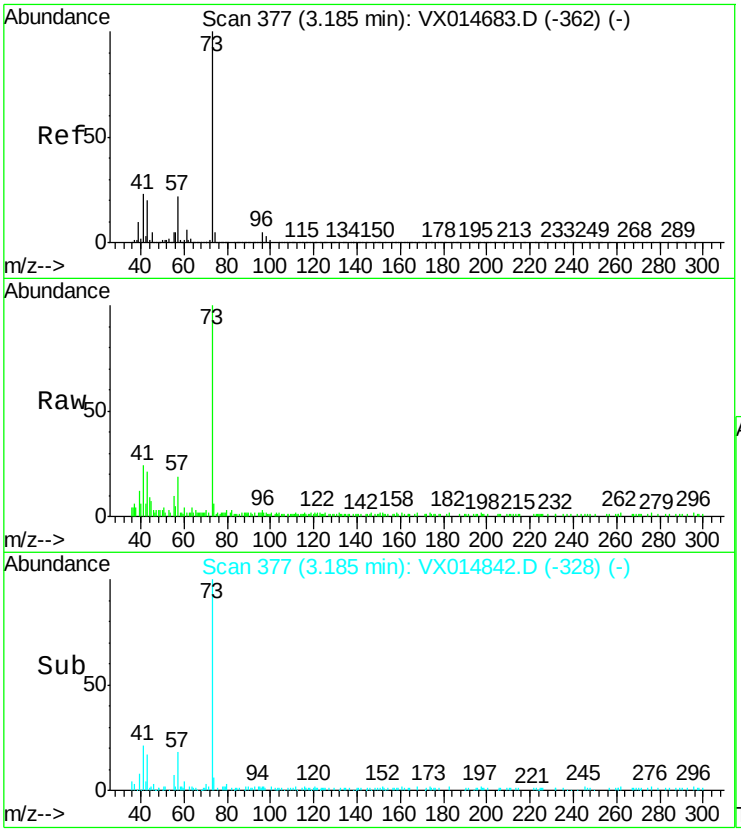


#17
Carbon Disulfide
Concen: 0.23 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 76 Resp: 2669

Ion	Ratio	Lower	Upper
76	100		
78	6.9	7.2	10.8#



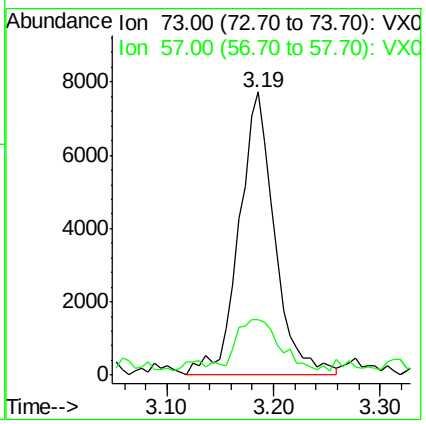


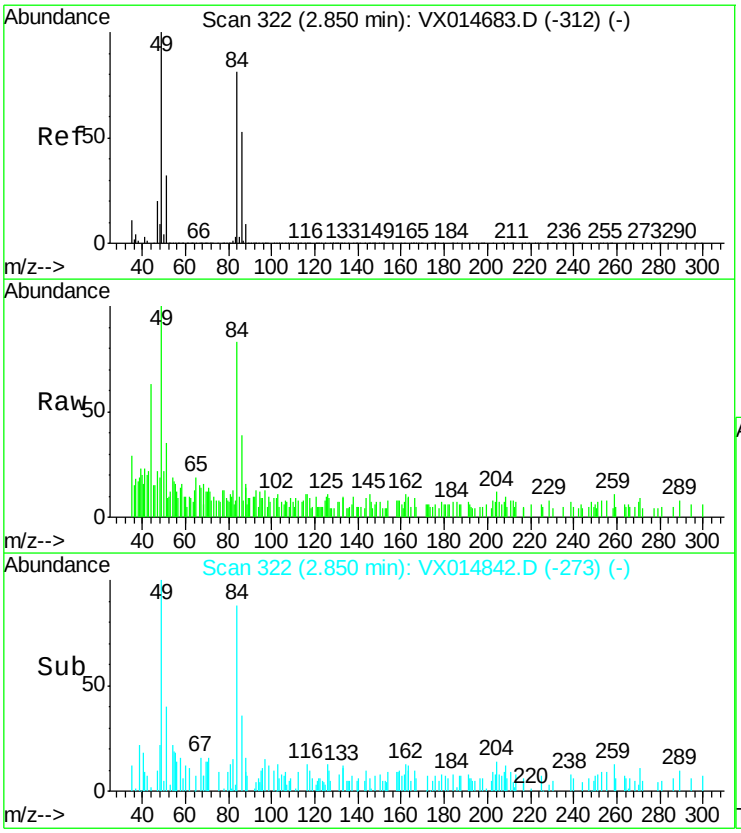
#19
Methyl tert-butyl Ether
Concen: 1.30 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 73 Resp: 18171

Ion	Ratio	Lower	Upper
73	100		
57	15.0	18.0	27.0#

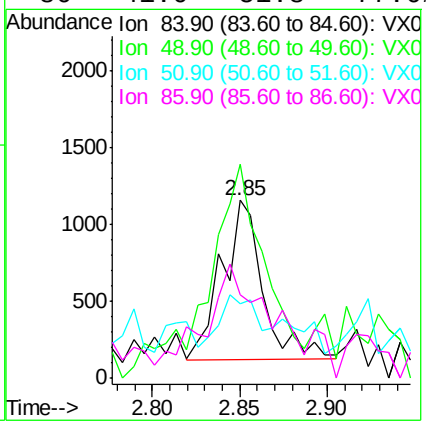


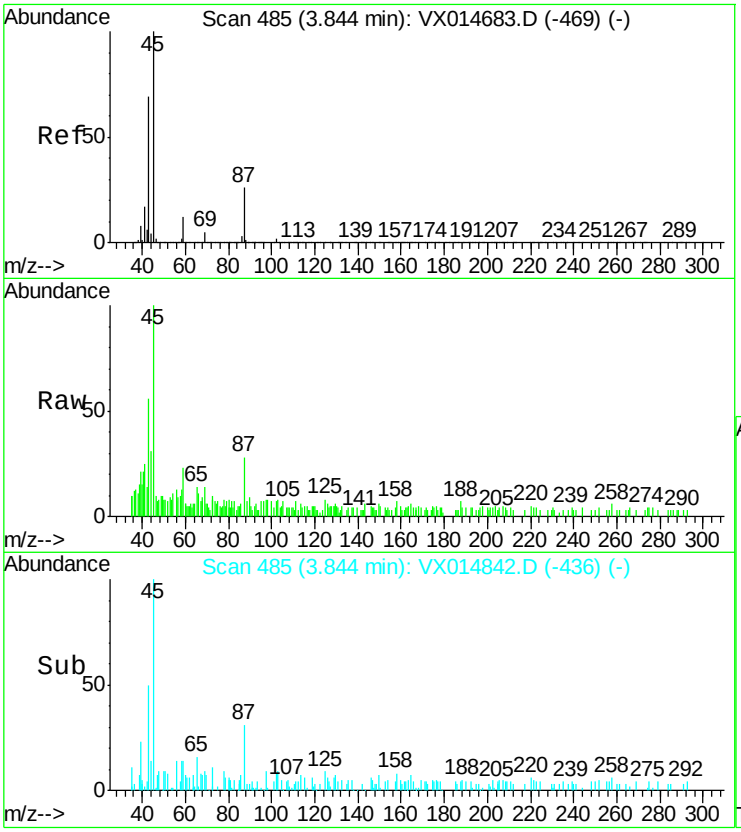


#20
Methylene Chloride
Concen: 0.33 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 84 Resp: 1697

Ion	Ratio	Lower	Upper
84	100		
49	122.5	98.2	147.4
51	11.2	31.3	46.9#
86	41.0	51.8	77.6#



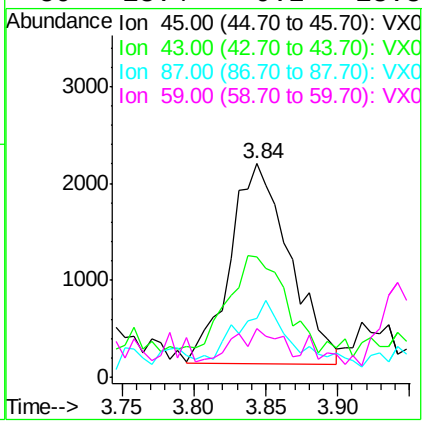


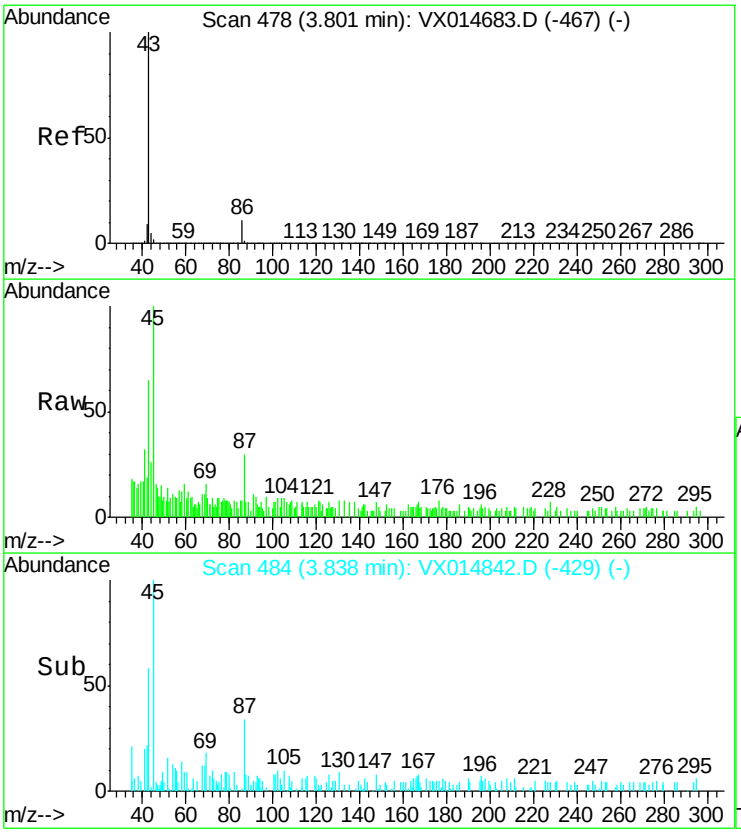
#22
Diisopropyl ether
Concen: 0.39 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 45 Resp: 5930

Ion	Ratio	Lower	Upper
45	100		
43	45.8	55.1	82.7#
87	19.1	20.7	31.1#
59	13.4	9.2	13.8

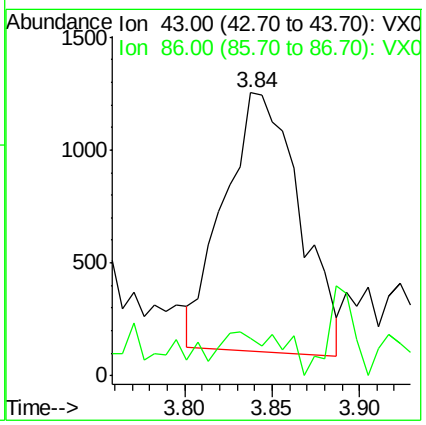


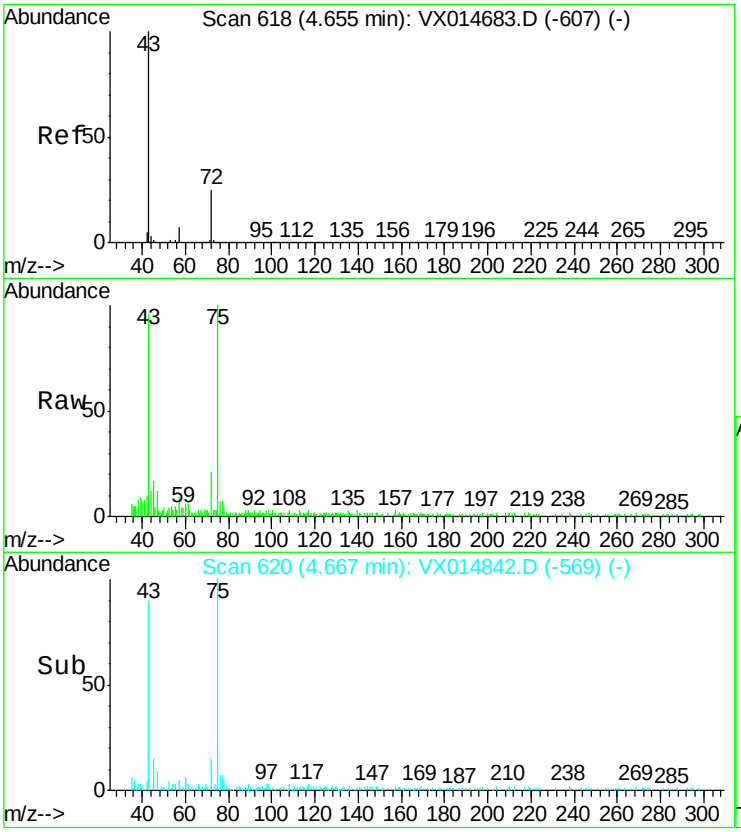


#23
Vinyl Acetate
Concen: 0.29 ug/l
RT: 3.84 min Scan# 484
Delta R.T. 0.04 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 43 Resp: 3427

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.4	12.6



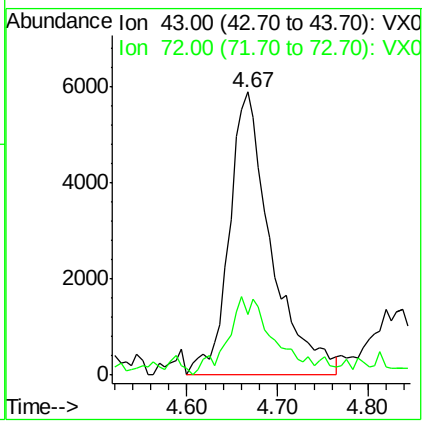


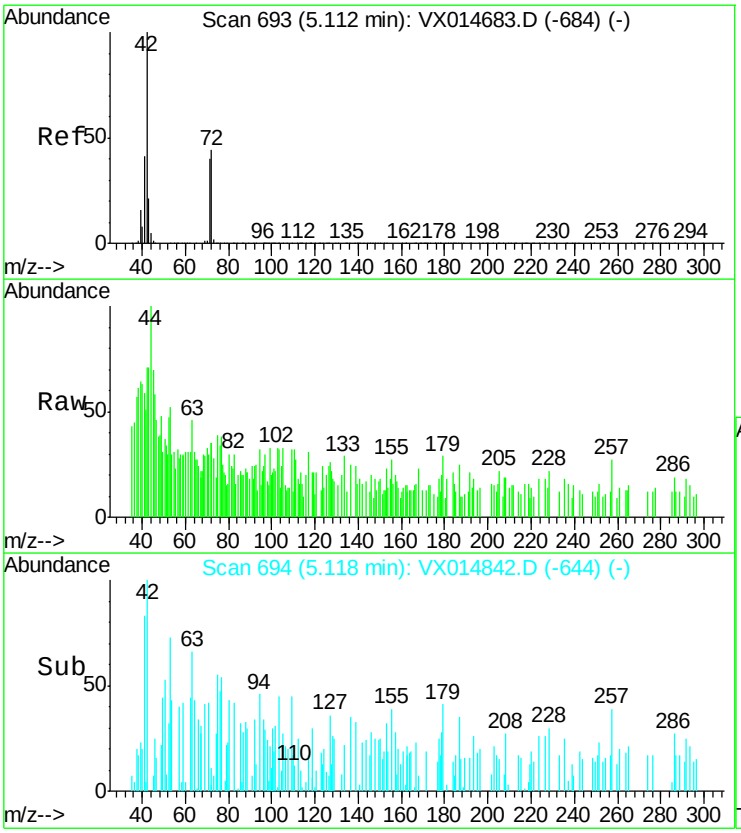
#25
2-Butanone
Concen: 4.81 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 43 Resp: 18929

Ion	Ratio	Lower	Upper
43	100		
72	19.1	19.9	29.9#

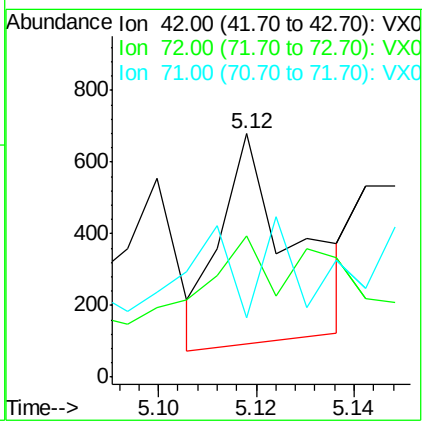


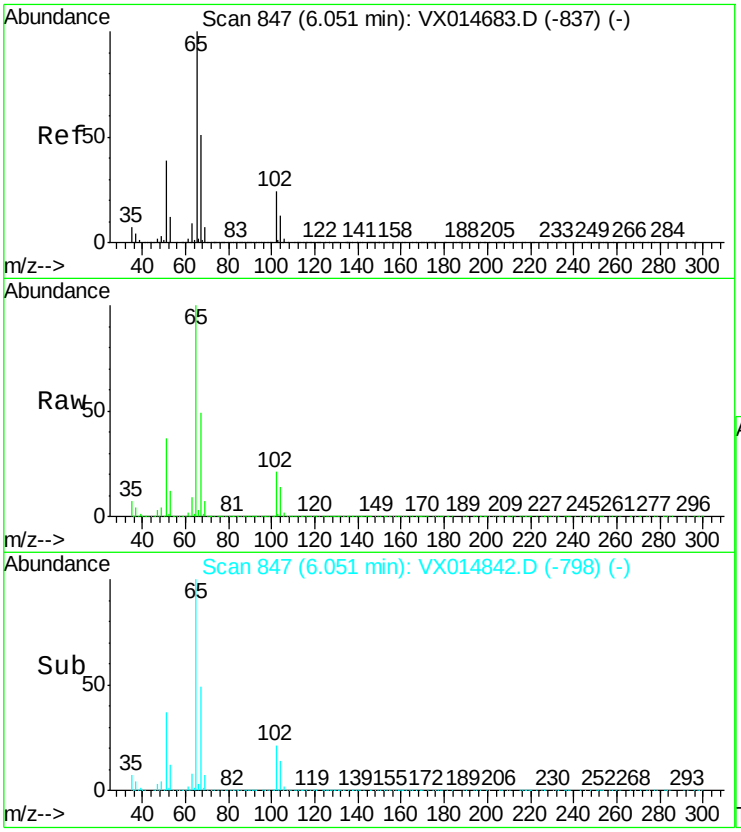


#29
Tetrahydrofuran
Concen: 0.26 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 42 Resp: 605

Ion	Ratio	Lower	Upper
42	100		
72	34.2	35.3	52.9#
71	29.3	33.1	49.7#



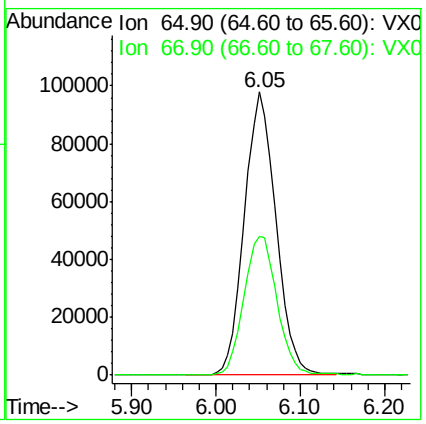


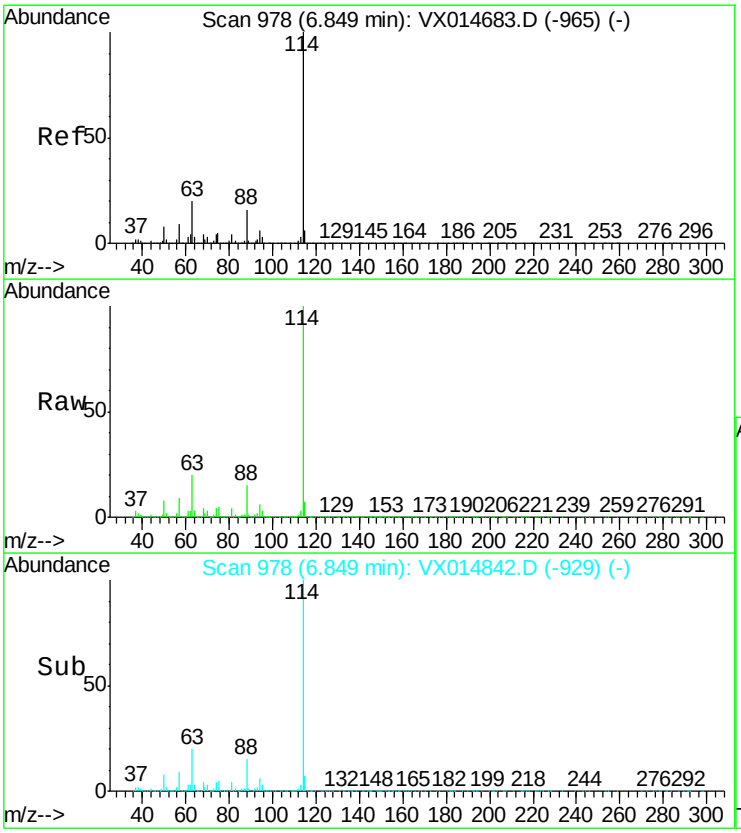
#33
1,2-Dichloroethane-d4
Concen: 49.41 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 65 Resp: 247476

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	107.4

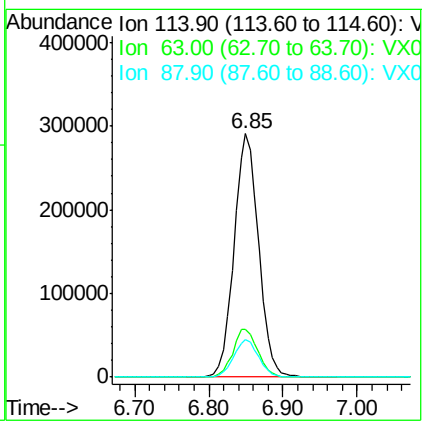


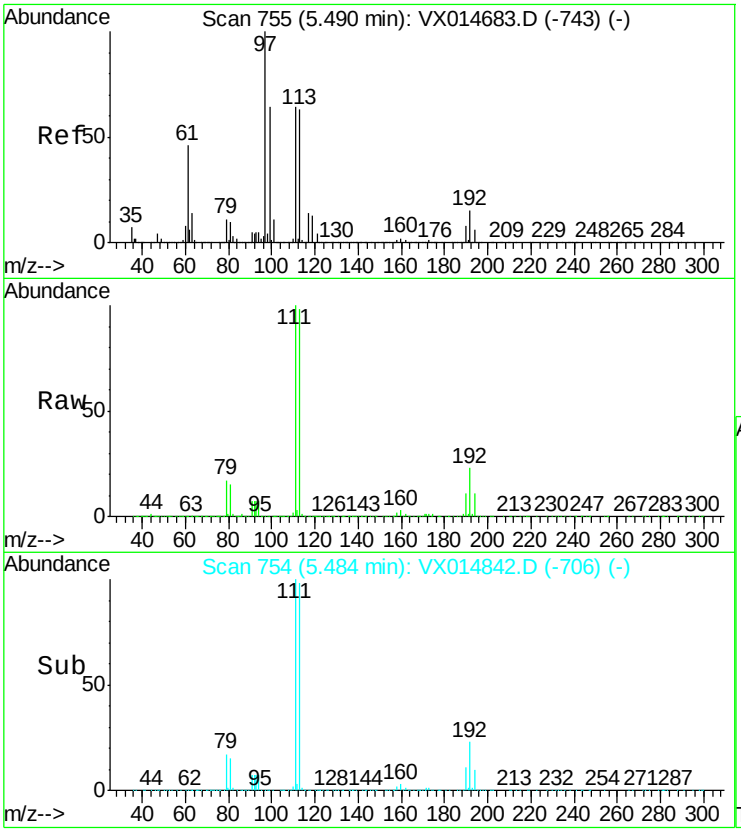


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:114 Resp: 671189

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.6
88	15.2	0.0	31.2



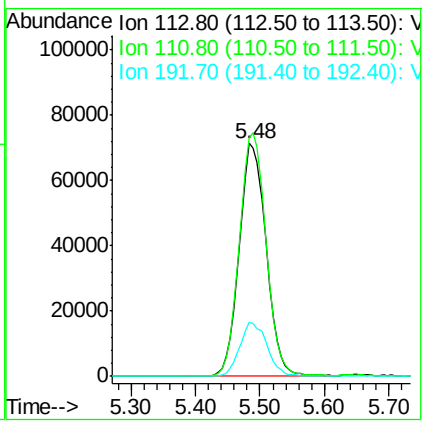


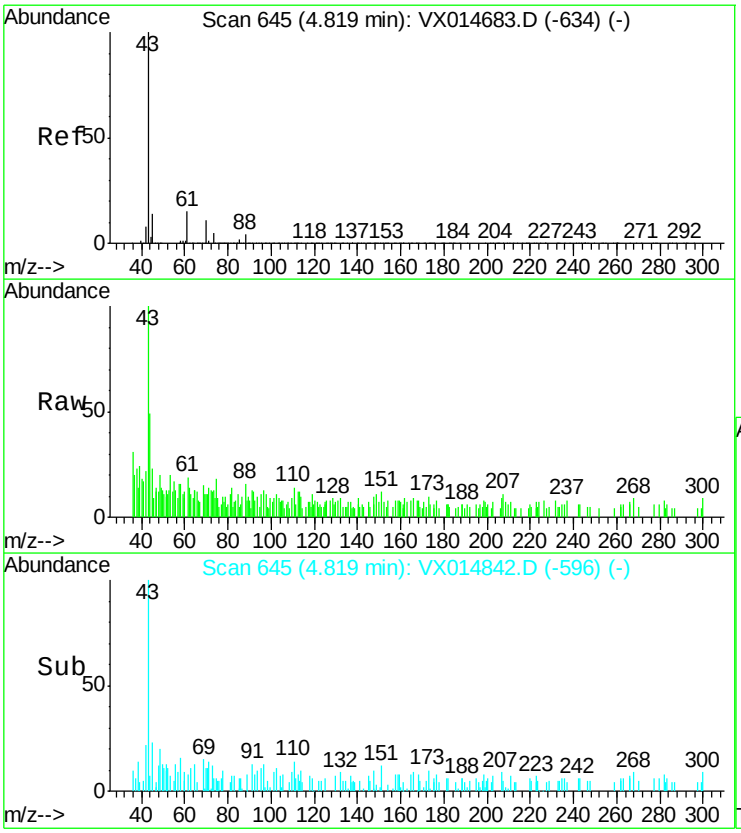
#35
Dibromofluoromethane
Concen: 48.61 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:113 Resp: 205886

Ion	Ratio	Lower	Upper
113	100		
111	102.2	80.7	121.1
192	23.5	18.5	27.7

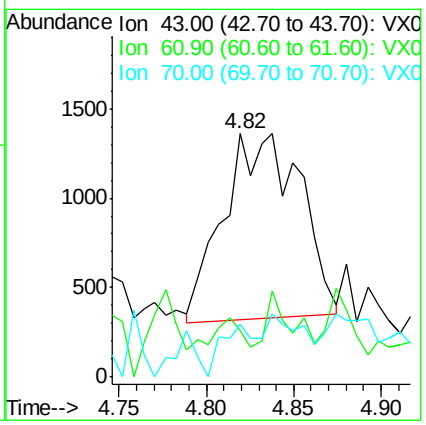


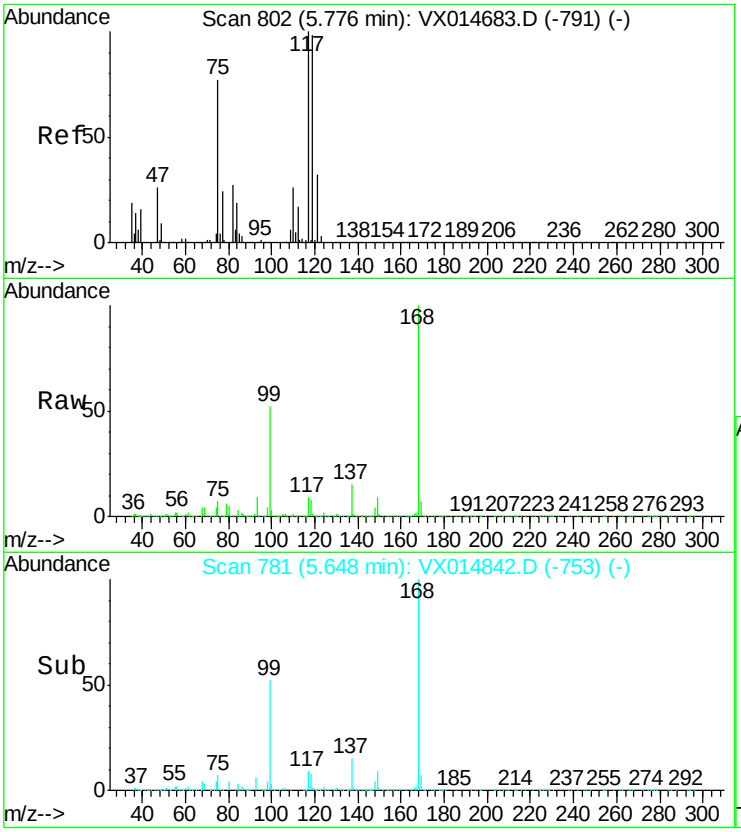


#37
Ethyl Acetate
Concen: 0.45 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 43 Resp: 3183

Ion	Ratio	Lower	Upper
43	100		
61	9.0	11.0	16.4#
70	13.4	8.5	12.7#



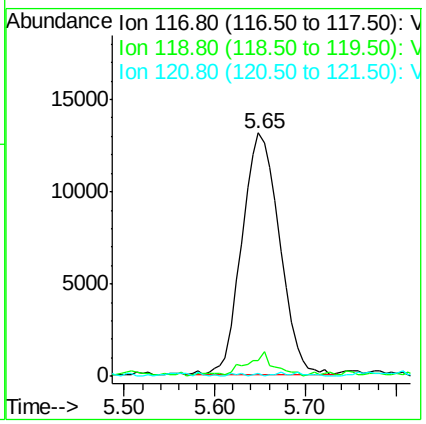


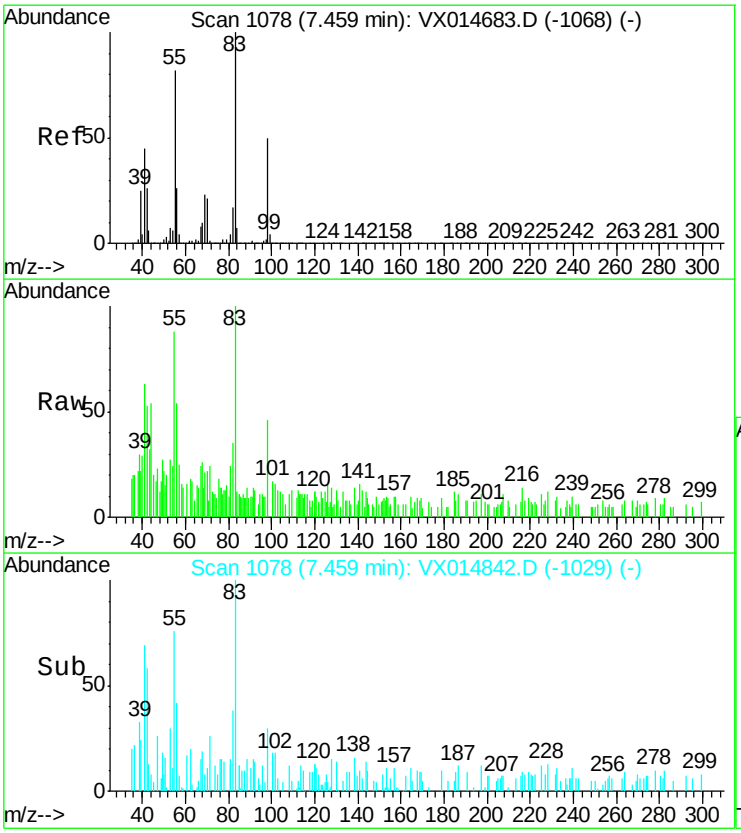
#38
Carbon Tetrachloride
Concen: 6.34 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion:117 Resp: 37762

Ion	Ratio	Lower	Upper
117	100		
119	6.5	77.9	116.9#
121	0.8	25.4	38.2#

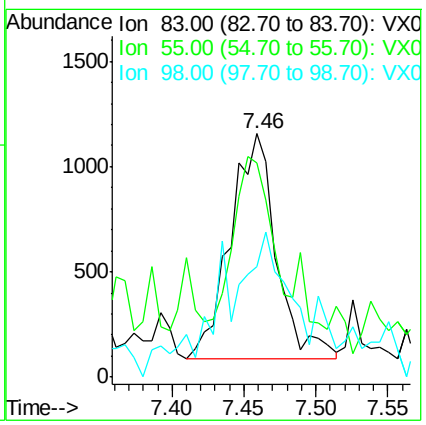


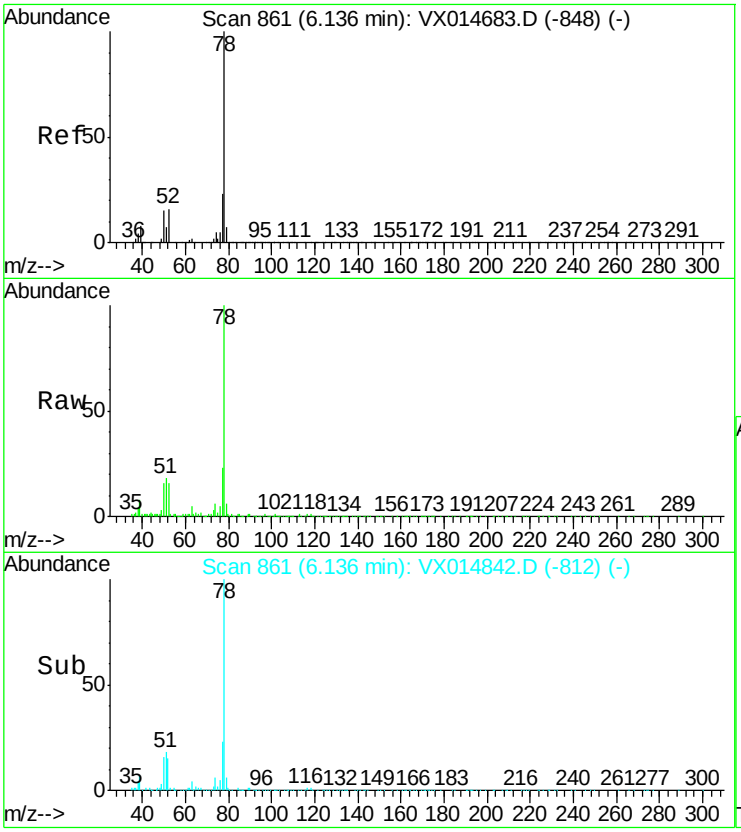


#39
Methylcyclohexane
Concen: 0.30 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 83 Resp: 2369

Ion	Ratio	Lower	Upper
83	100		
55	63.7	65.6	98.4#
98	36.5	40.2	60.4#



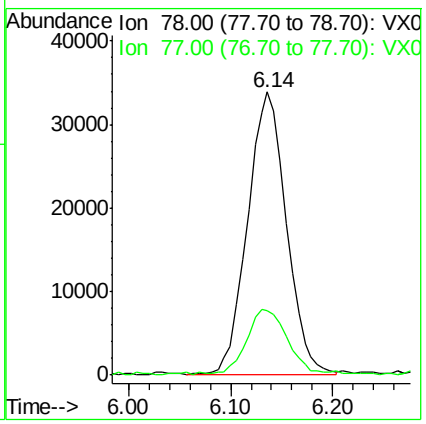


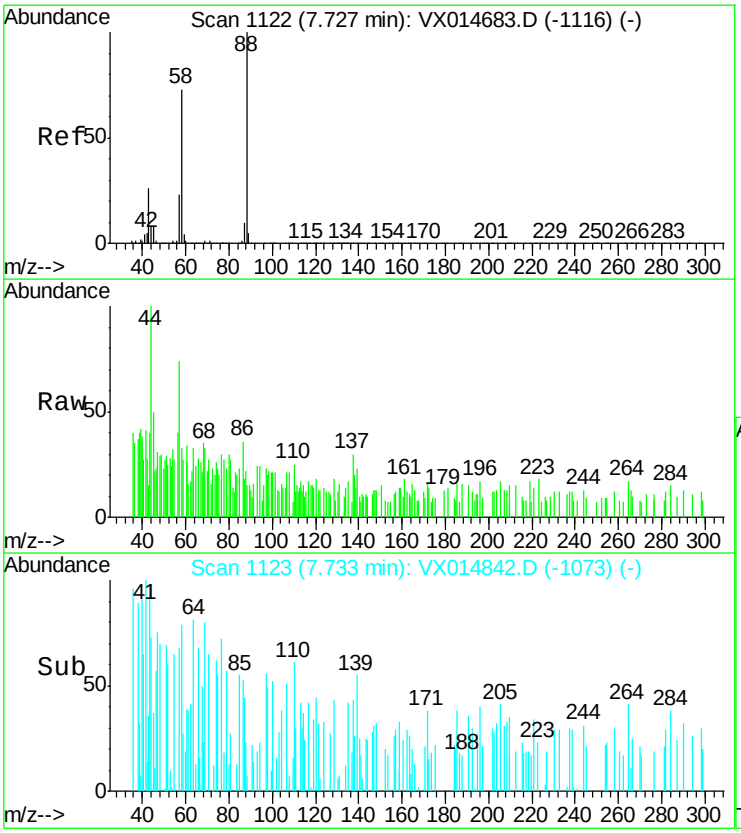
#40
Benzene
Concen: 4.64 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 78 Resp: 89406

Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.7	28.1

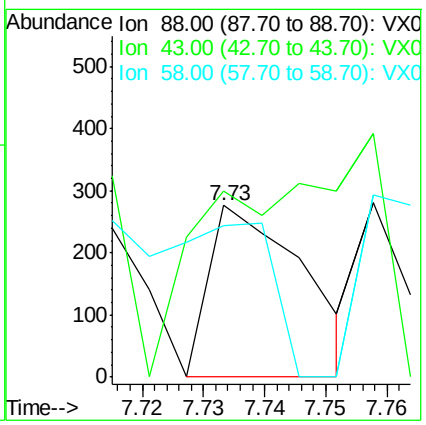


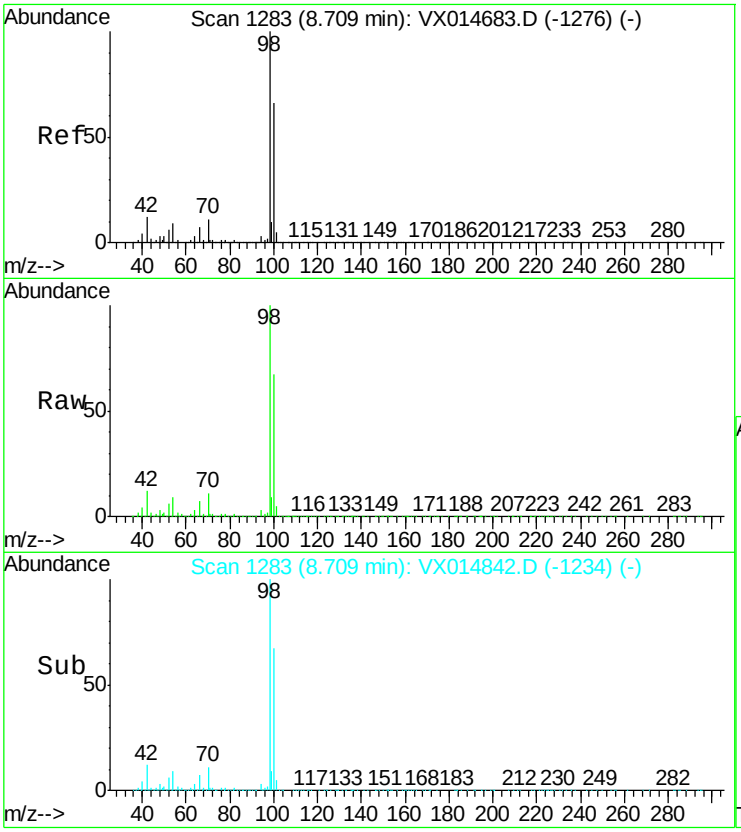


#49
1,4-Dioxane
Concen: 2.47 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 88 Resp: 293

Ion	Ratio	Lower	Upper
88	100		
43	188.4	26.2	39.2#
58	0.0	56.6	85.0#



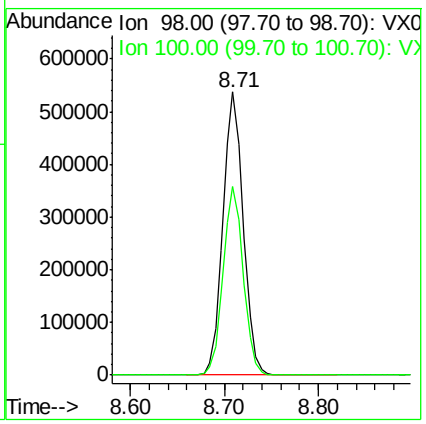


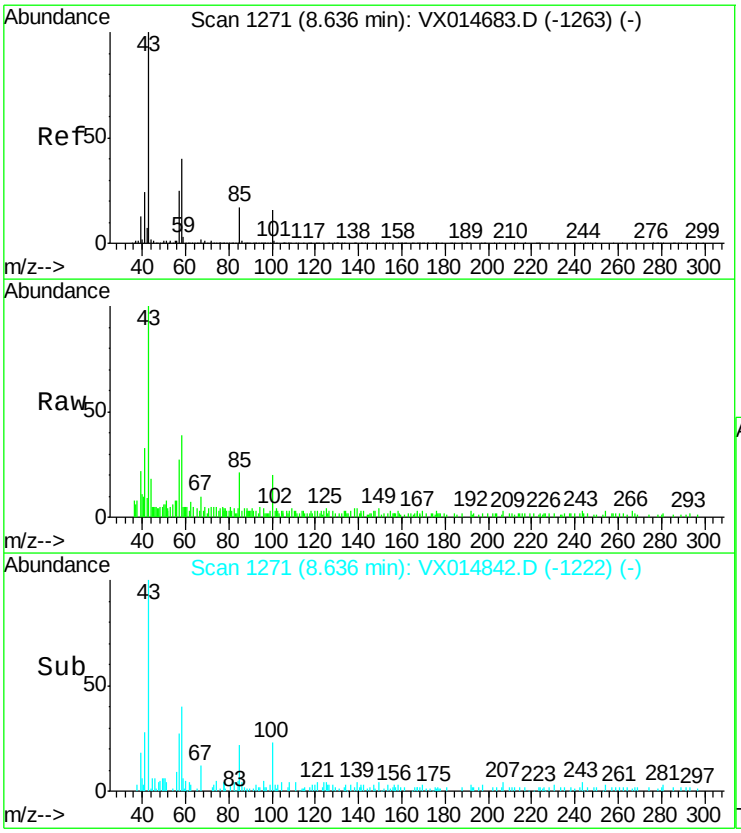
#50
Toluene-d8
Concen: 49.17 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 98 Resp: 800489

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.6

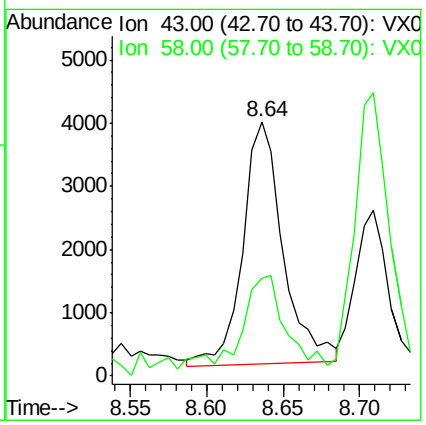


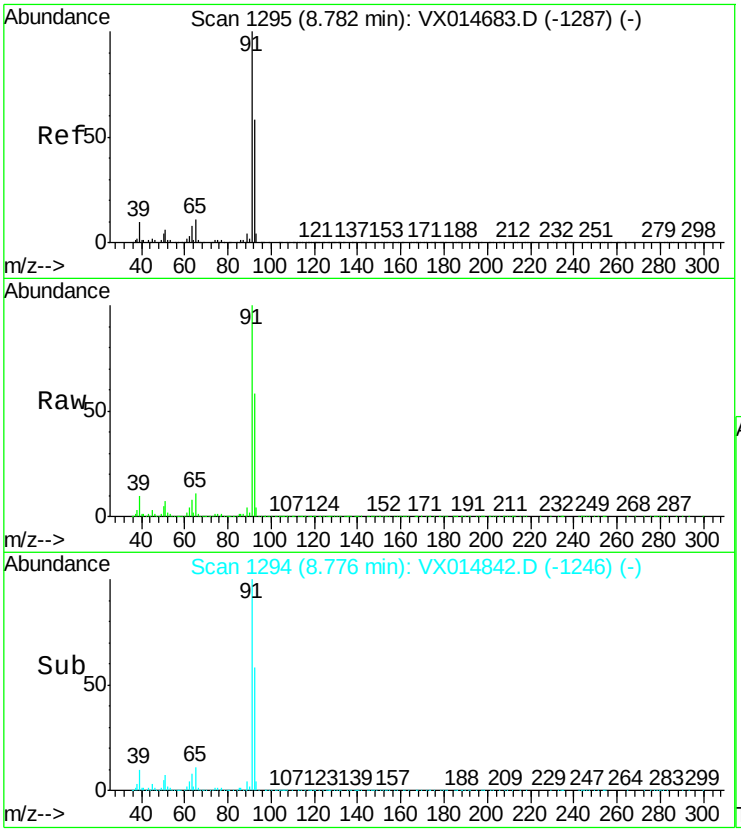


#51
4-Methyl-2-Pentanone
Concen: 0.95 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 43 Resp: 6979

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.6	47.4



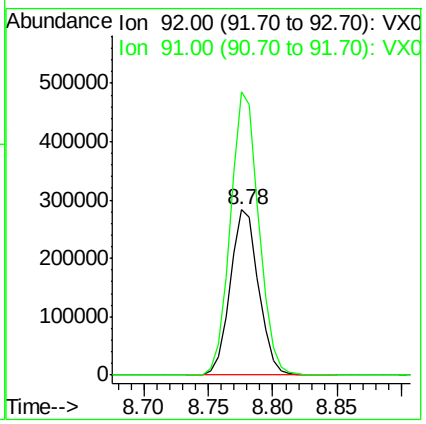


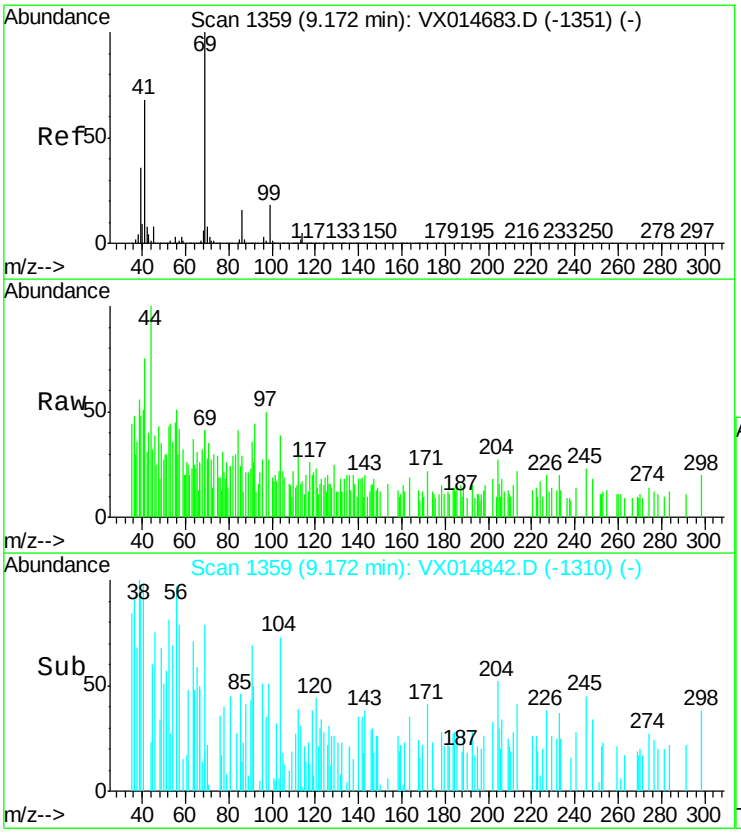
#52
Toluene
Concen: 36.59 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 92 Resp: 433476

Ion	Ratio	Lower	Upper
92	100		
91	171.9	135.9	203.9

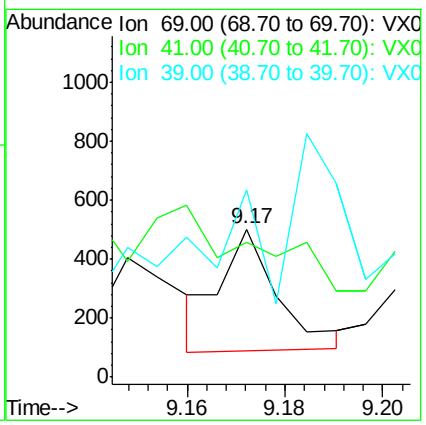


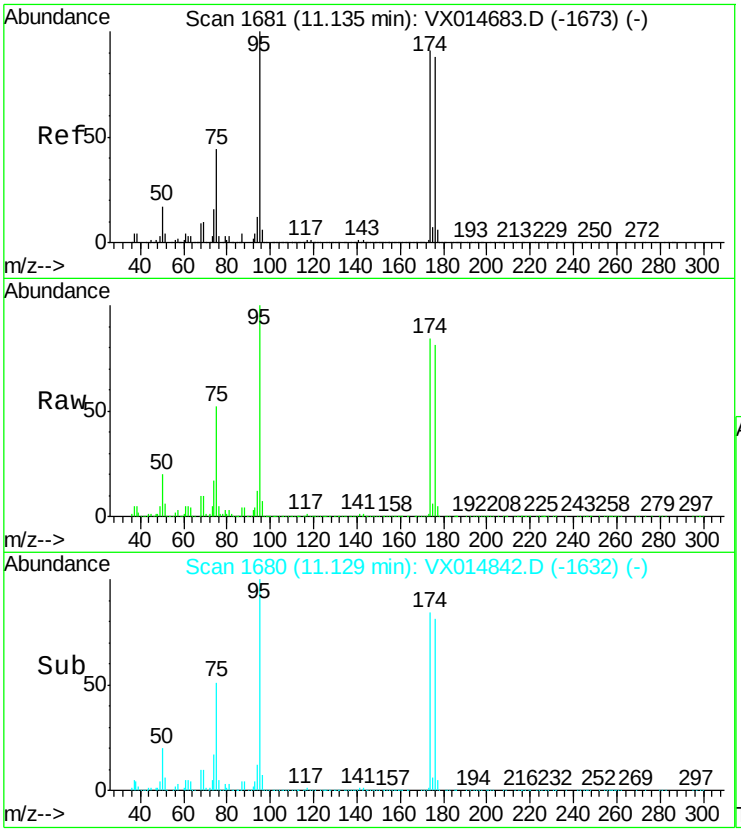


#56
Ethyl methacrylate
Concen: 1.82 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 69 Resp: 336

Ion	Ratio	Lower	Upper
69	100		
41	0.0	54.9	82.3#
39	224.7	29.3	43.9#



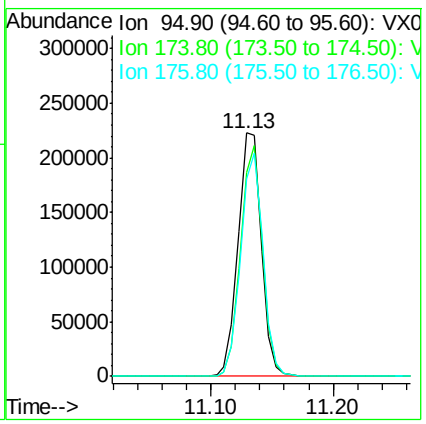


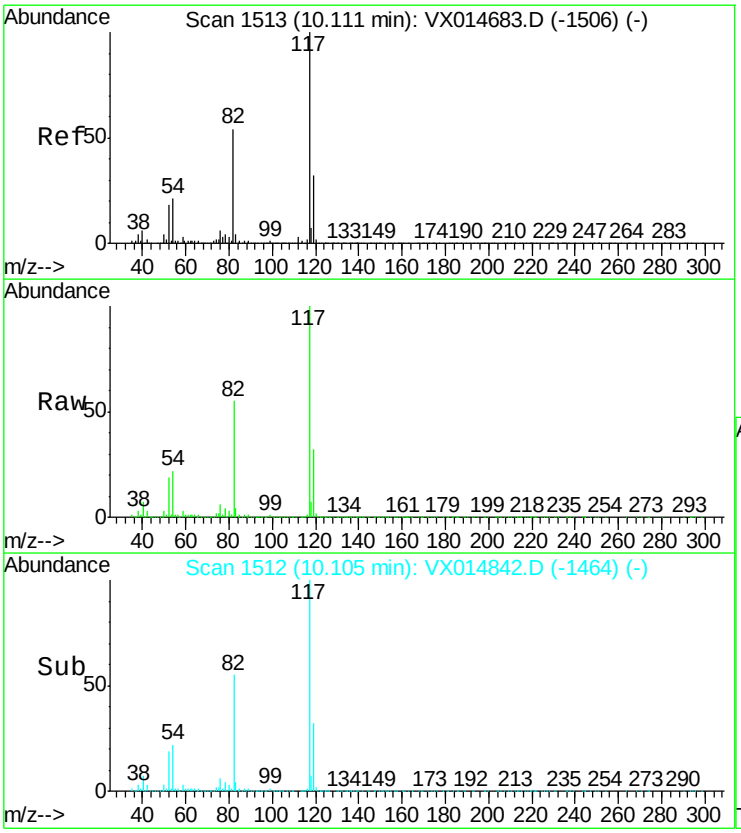
#62
4-Bromofluorobenzene
Concen: 50.13 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 95 Resp: 290726

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	176.0
176	88.6	0.0	172.2

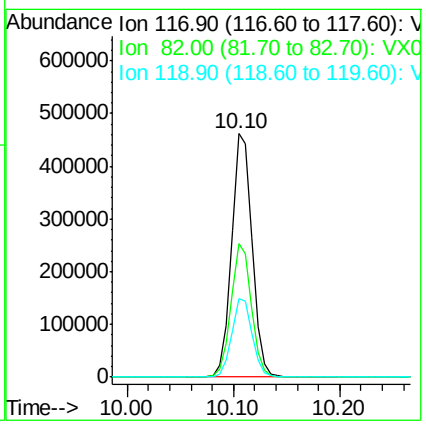


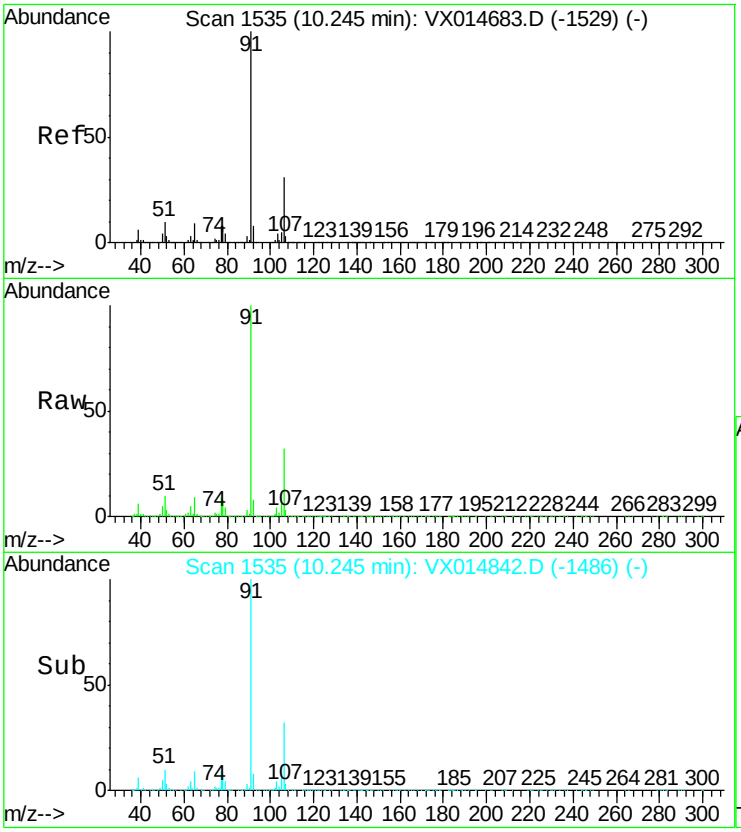


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:117 Resp: 624261

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.2	64.8
119	32.0	25.8	38.6



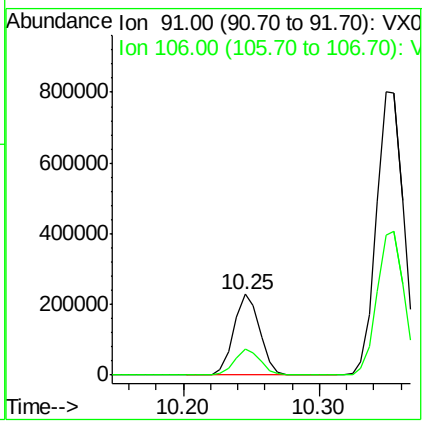


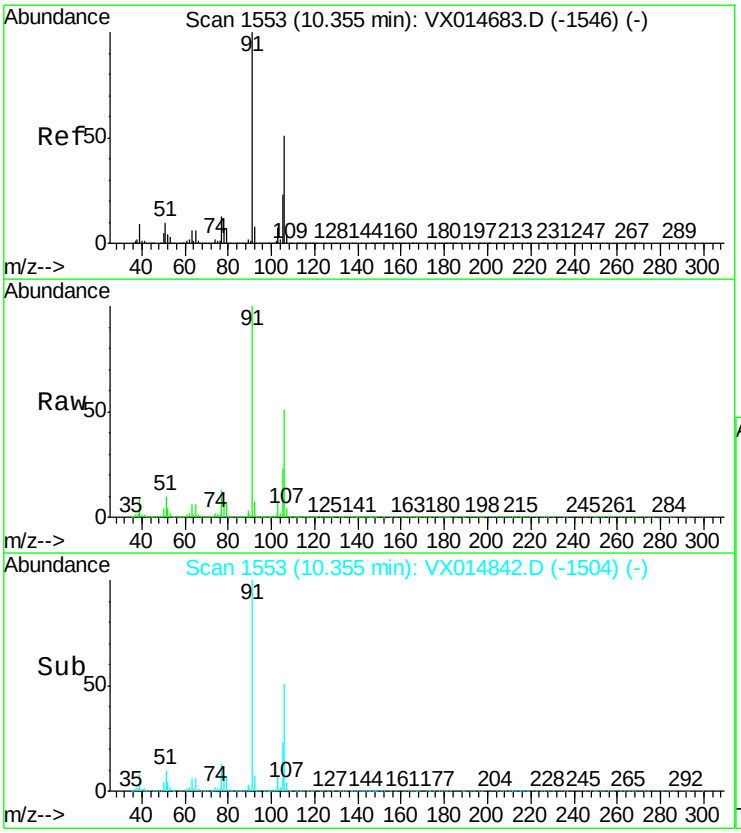
#67
Ethyl Benzene
Concen: 13.23 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 91 Resp: 301567

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.9	37.3

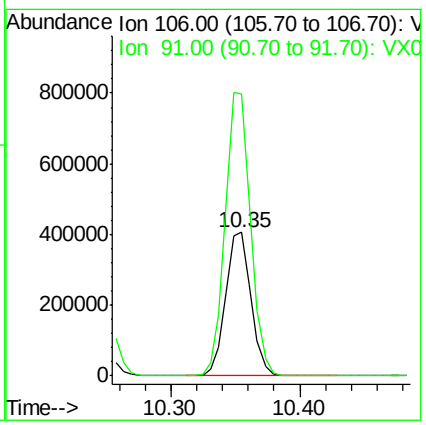


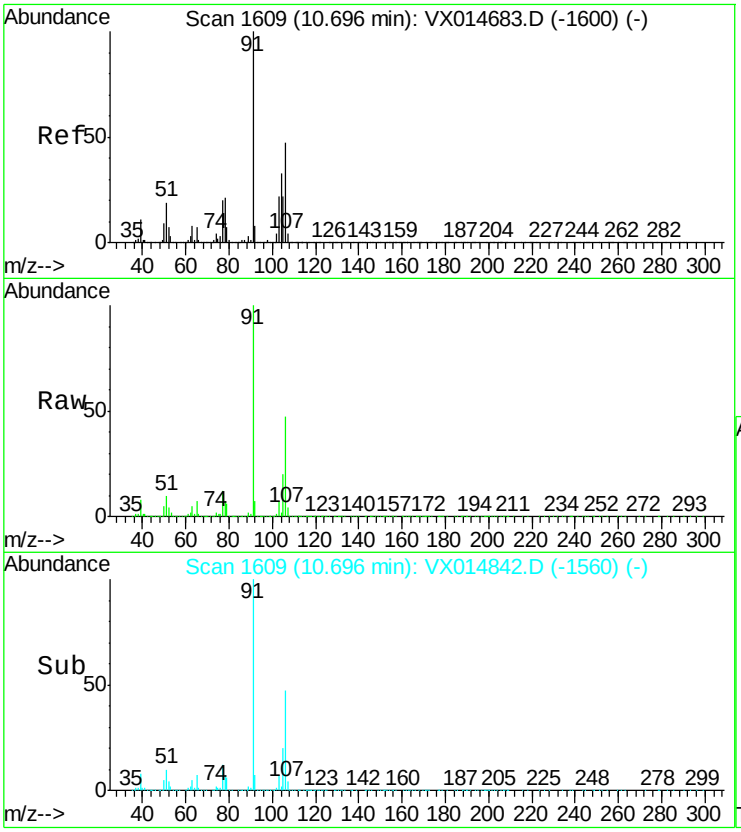


#68
m/p-Xylenes
Concen: 65.03 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:106 Resp: 561732

Ion	Ratio	Lower	Upper
106	100		
91	198.3	159.4	239.2



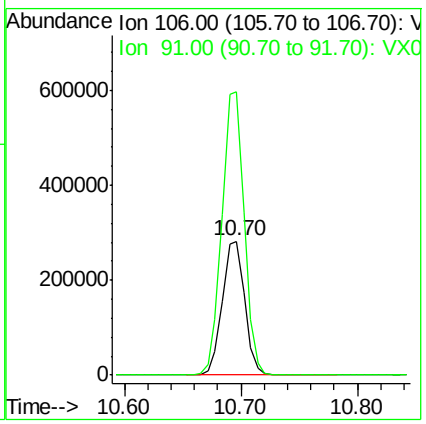


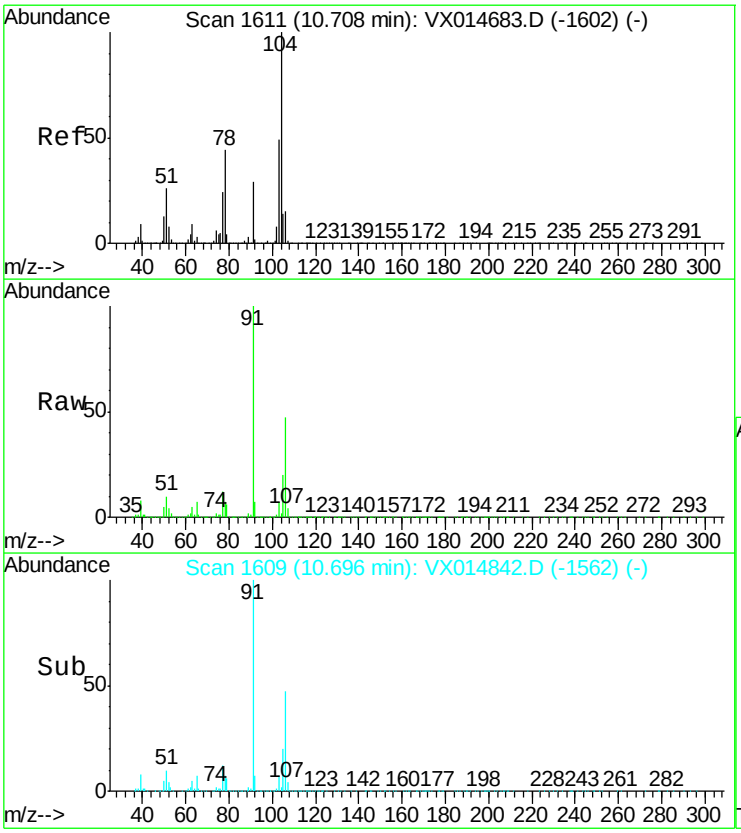
#69
o-Xylene
Concen: 44.83 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:106 Resp: 373836

Ion	Ratio	Lower	Upper
106	100		
91	211.7	106.2	318.6

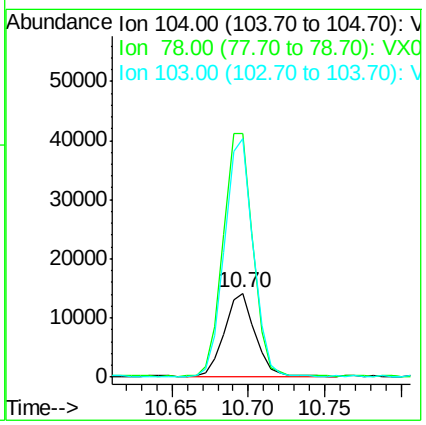


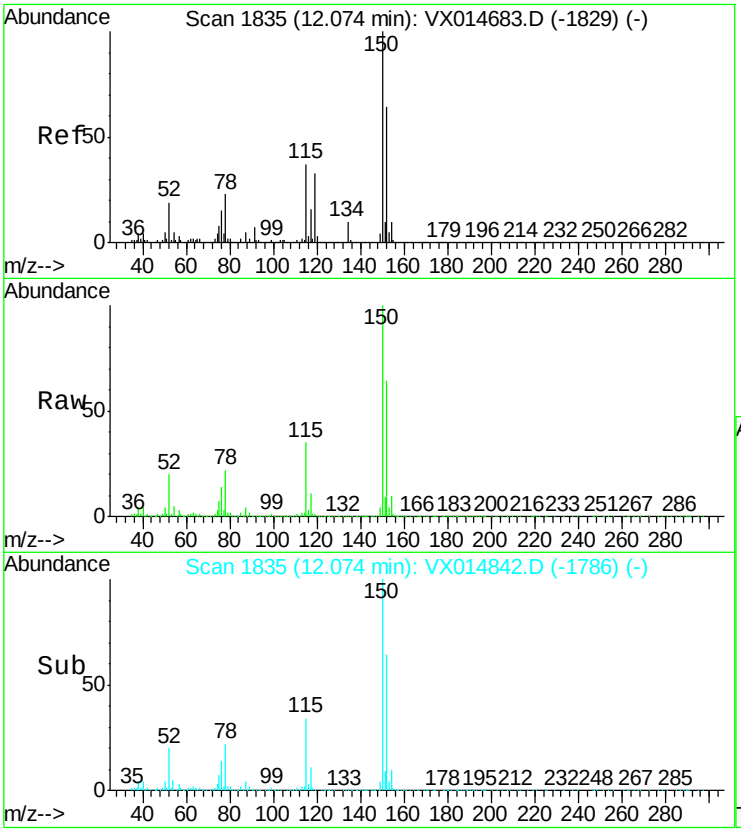


#70
Styrene
Concen: 1.40 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:104 Resp: 19589

Ion	Ratio	Lower	Upper
104	100		
78	282.6	39.3	58.9#
103	268.1	43.5	65.3#



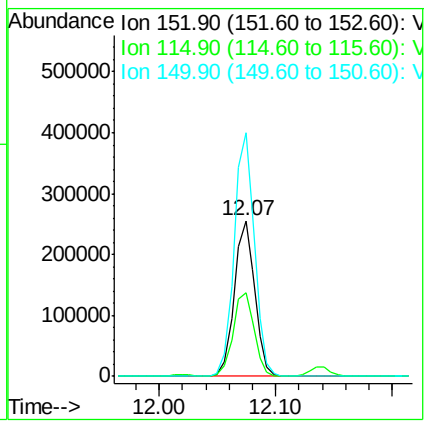


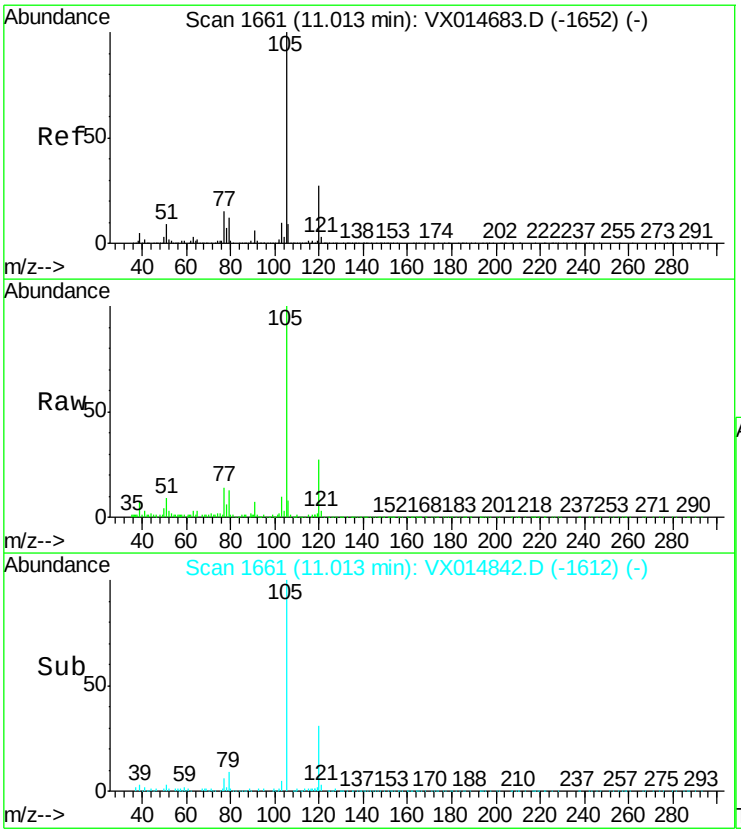
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:152 Resp: 310438

Ion	Ratio	Lower	Upper
152	100		
115	55.6	39.4	118.1
150	156.3	0.0	351.2

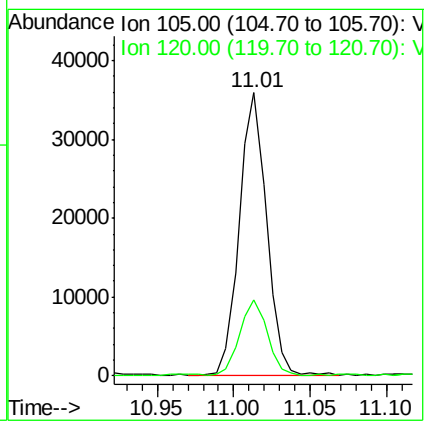


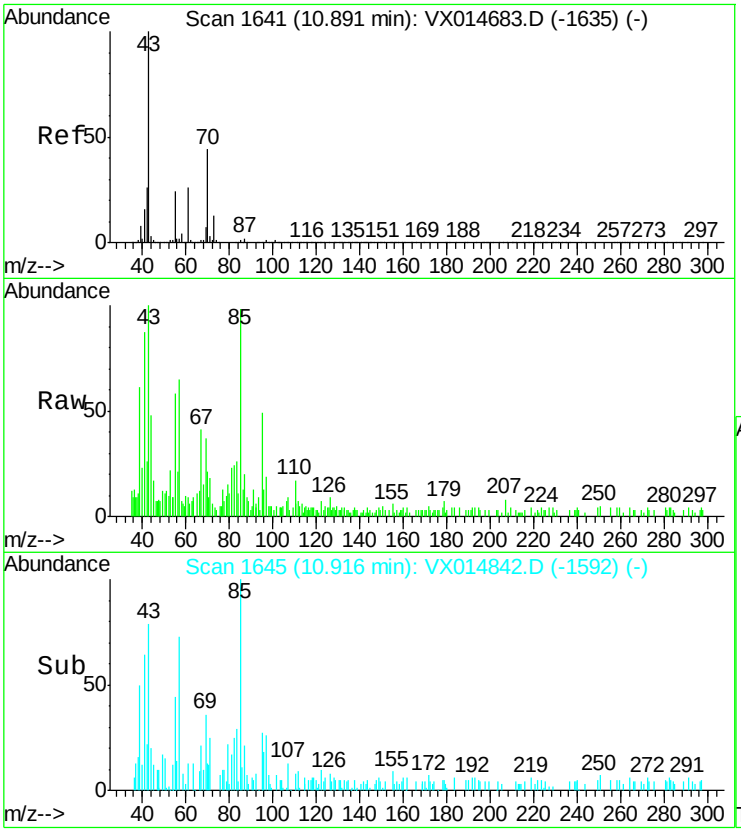


#73
Isopropylbenzene
Concen: 2.05 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:105 Resp: 44814

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.5	40.5



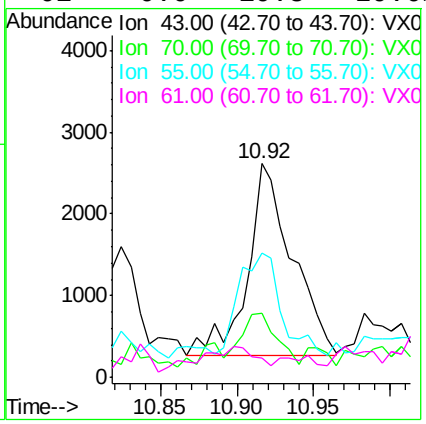


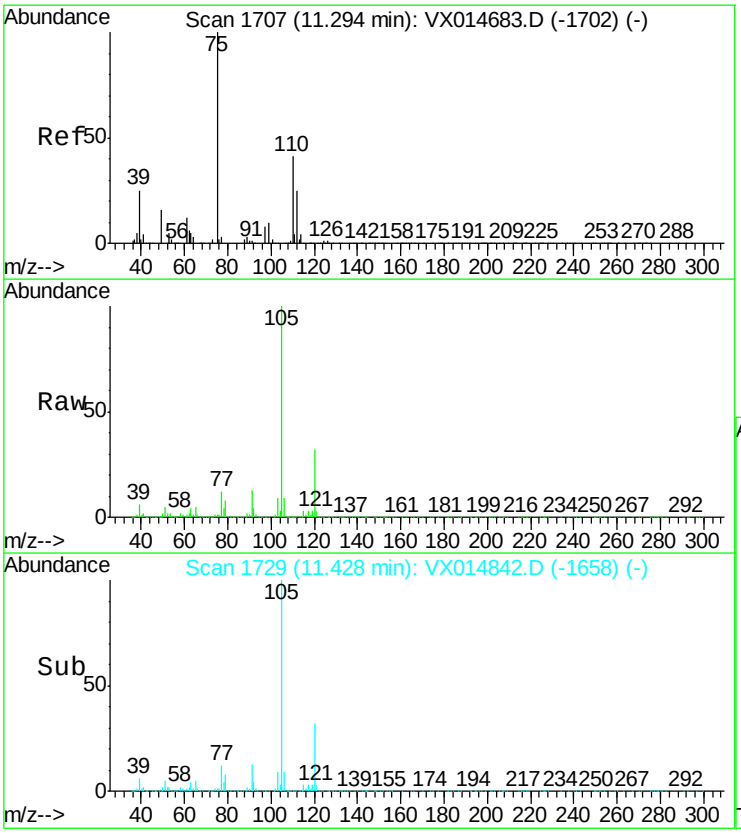
#74
N-amyl acetate
Concen: 0.50 ug/l
RT: 10.92 min Scan# 1645
Delta R.T. 0.02 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 43 Resp: 4749

Ion	Ratio	Lower	Upper
43	100		
70	21.1	34.6	52.0#
55	49.7	19.4	29.2#
61	0.0	19.8	29.6#

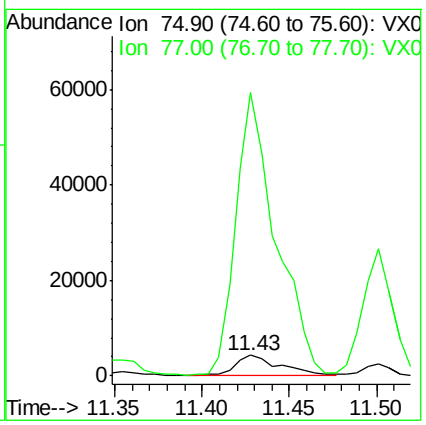


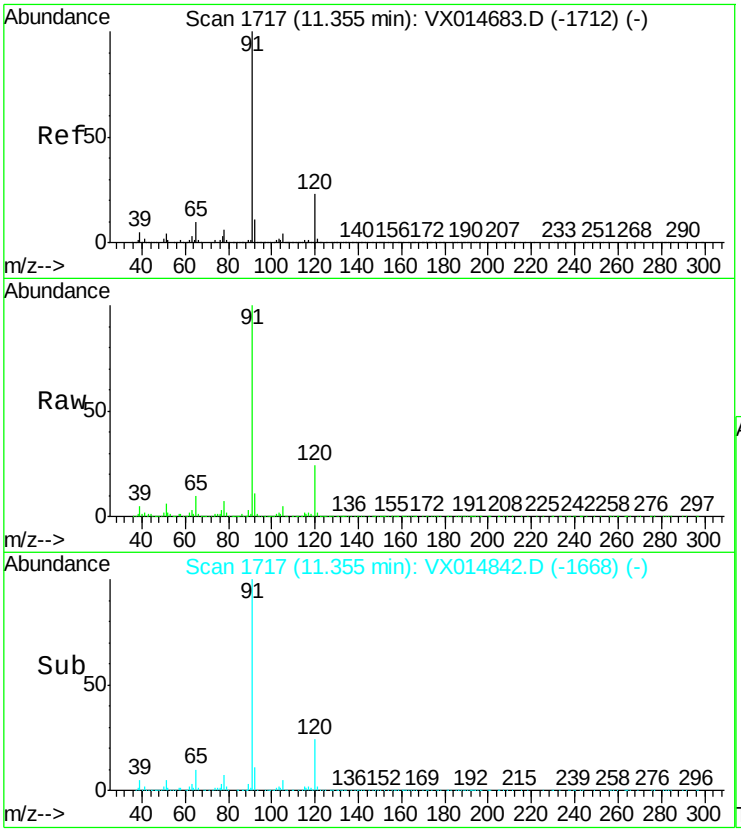


#76
1,2,3-Trichloropropane
Concen: 1.01 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.13 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 75 Resp: 7290

Ion	Ratio	Lower	Upper
75	100		
77	1292.8	18.7	56.1#



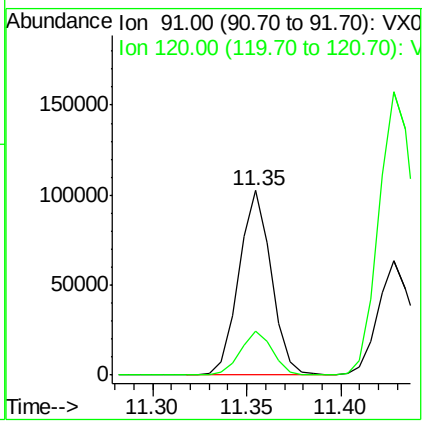


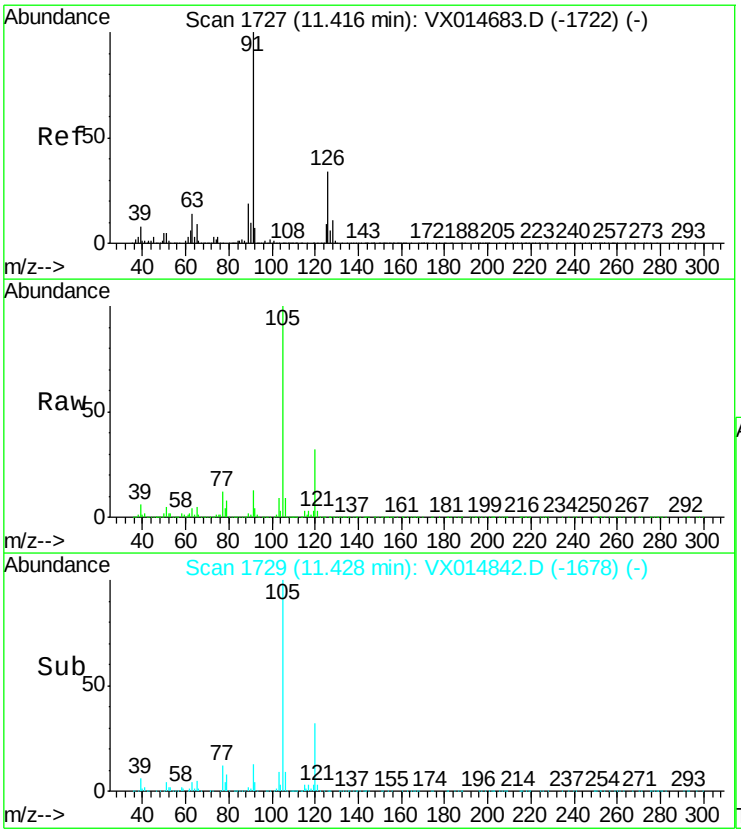
#78
n-propylbenzene
Concen: 4.92 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion: 91 Resp: 121800

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0

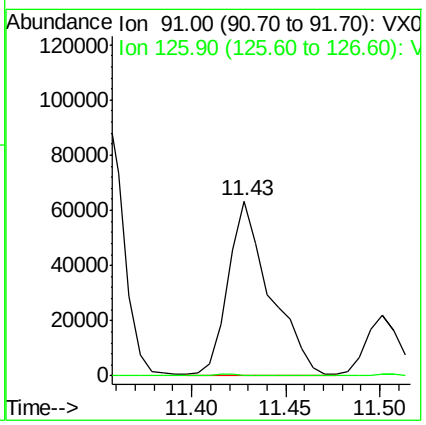


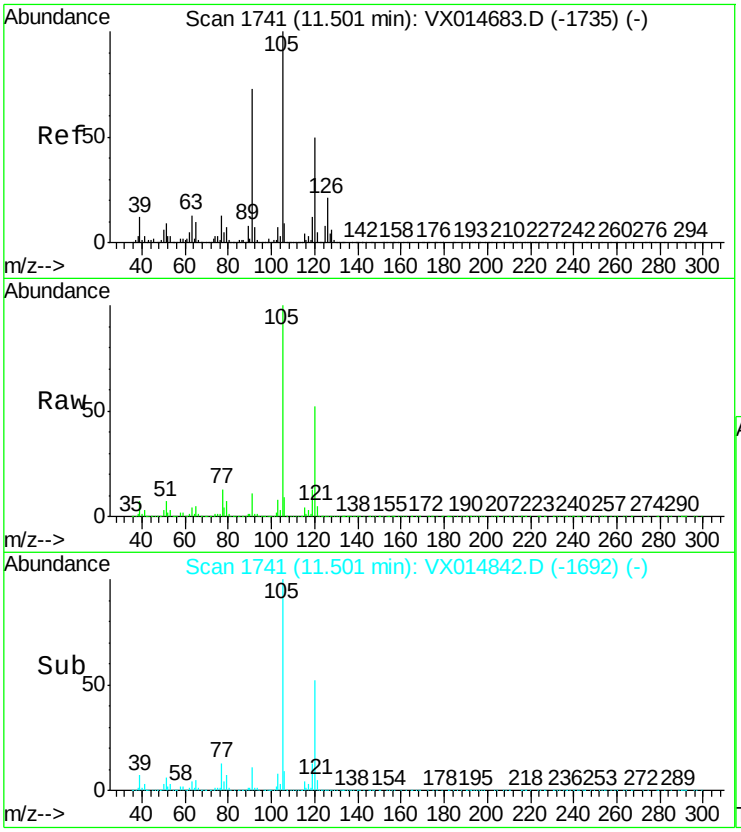


#79
2-Chlorotoluene
Concen: 6.53 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 91 Resp: 97919

Ion	Ratio	Lower	Upper
91	100		
126	0.6	17.3	51.9#



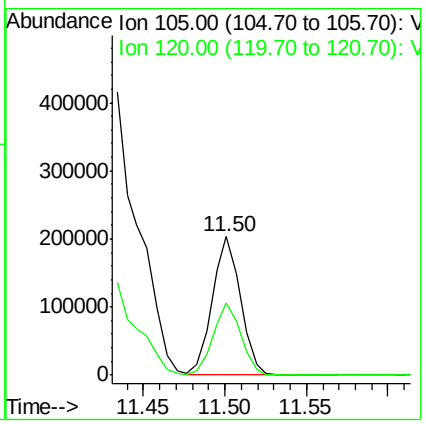


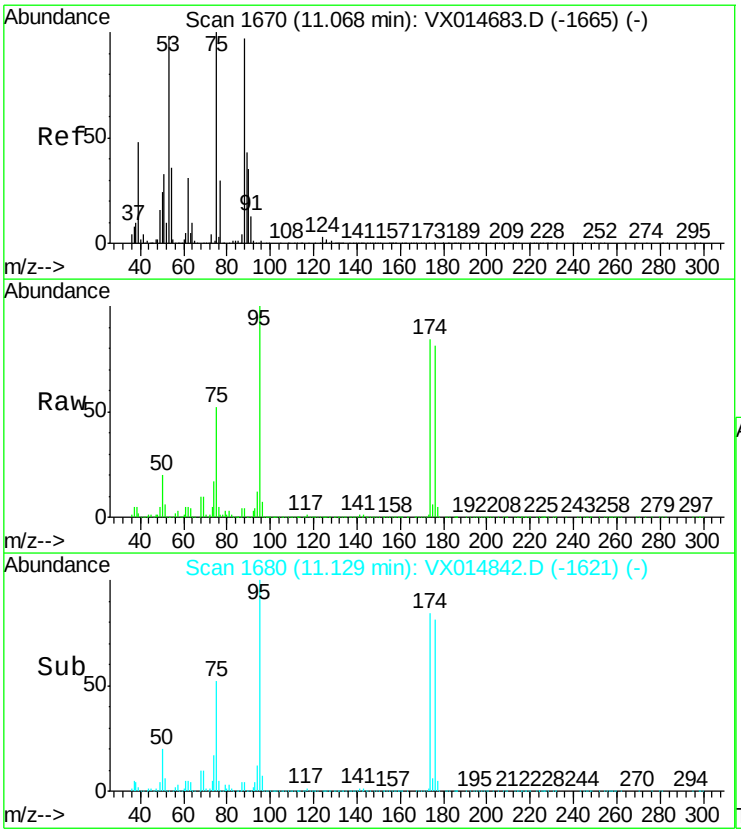
#80
1,3,5-Trimethylbenzene
Concen: 13.51 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion:105 Resp: 244821

Ion	Ratio	Lower	Upper
105	100		
120	51.4	24.9	74.6

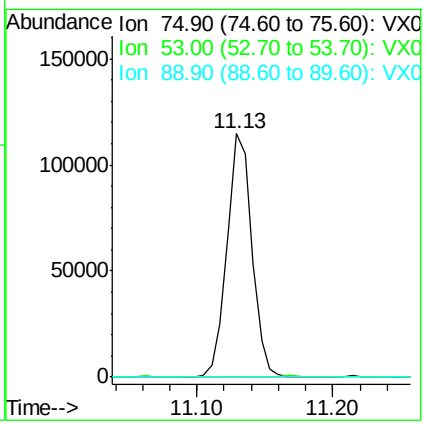


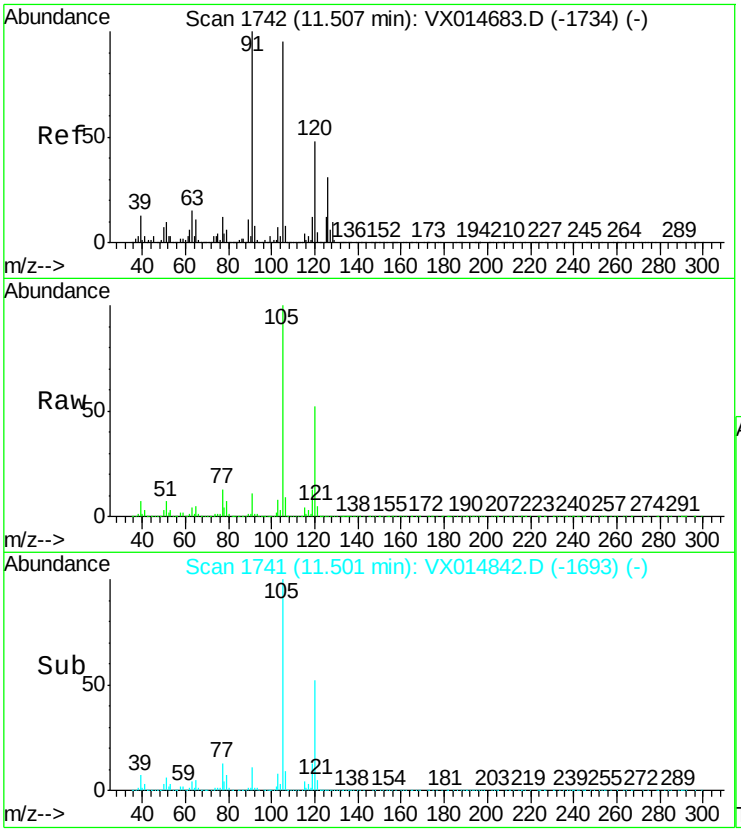


#81
trans-1,4-Dichloro-2-butene
Concen: 57.33 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 75 Resp: 145495

Ion	Ratio	Lower	Upper
75	100		
53	0.2	78.8	118.2#
89	0.0	35.4	53.0#



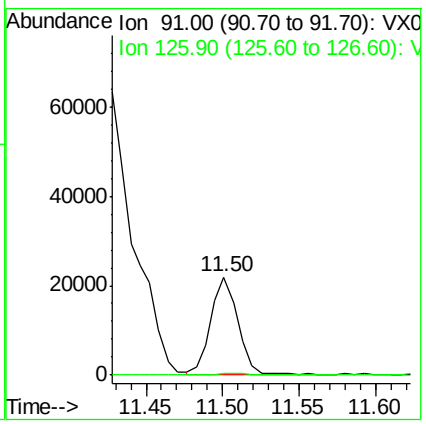


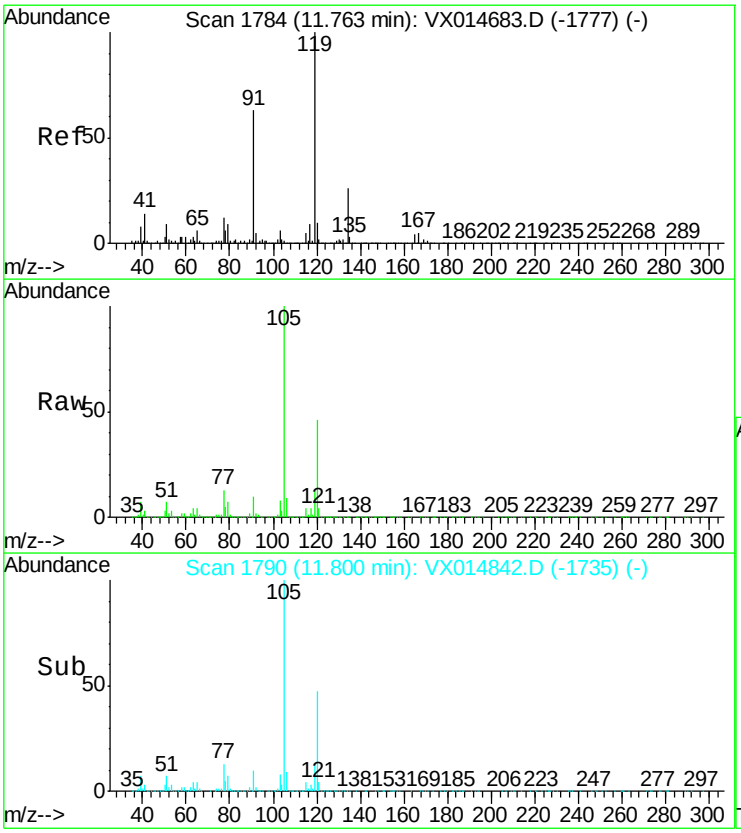
#82
4-Chlorotoluene
Concen: 1.57 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion: 91 Resp: 26773

Ion	Ratio	Lower	Upper
91	100		
126	2.1	15.4	46.4#

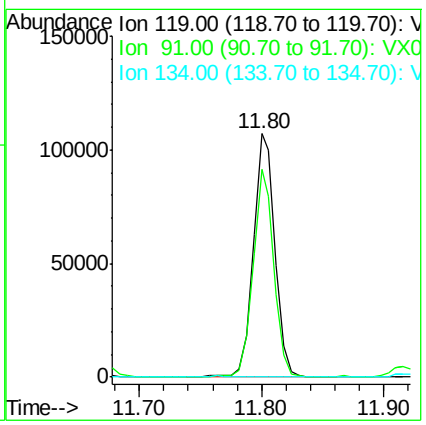


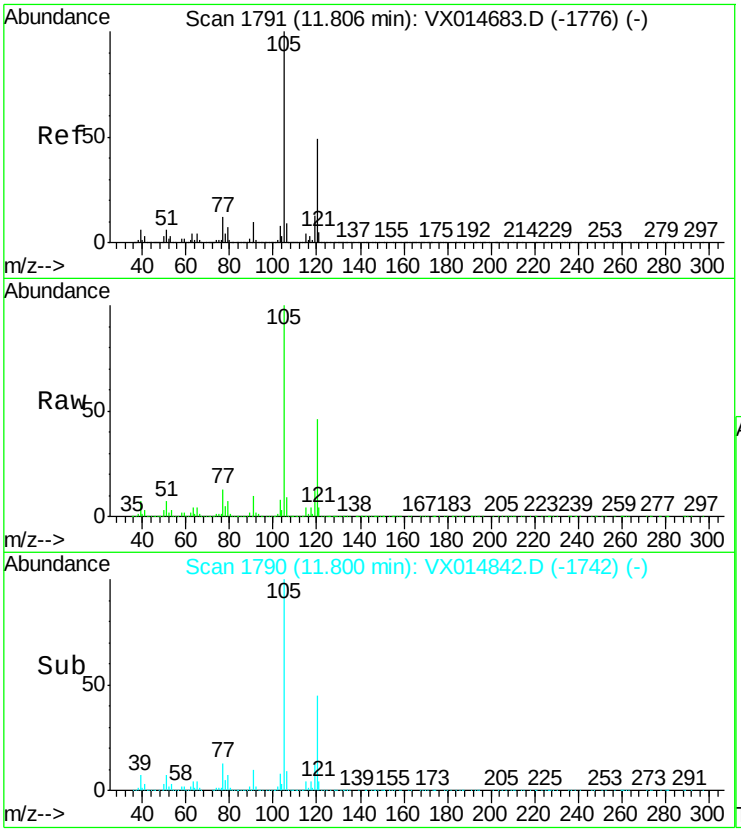


#83
tert-Butylbenzene
Concen: 7.77 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.04 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:119 Resp: 132292

Ion	Ratio	Lower	Upper
119	100		
91	81.7	30.0	90.0
134	0.4	12.7	38.0#



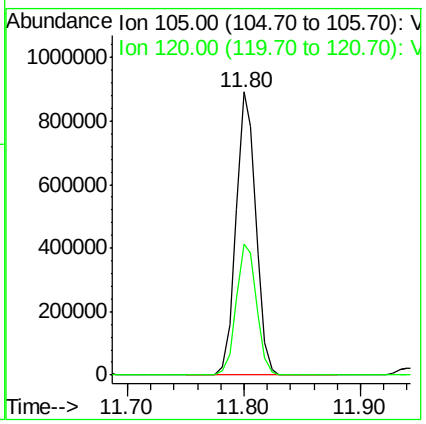


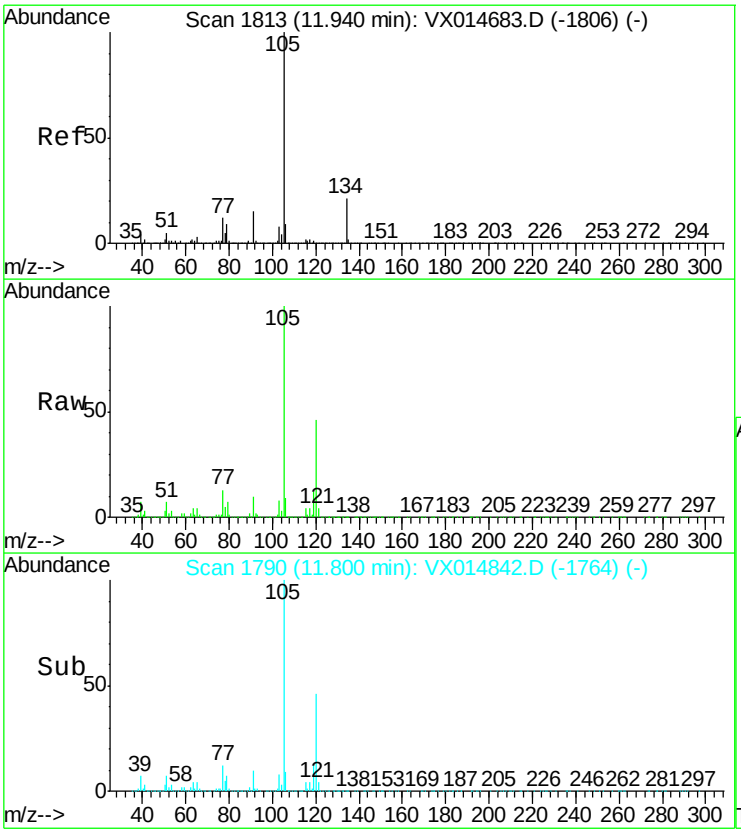
#84
1,2,4-Trimethylbenzene
Concen: 58.30 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion:105 Resp: 1059375

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.0

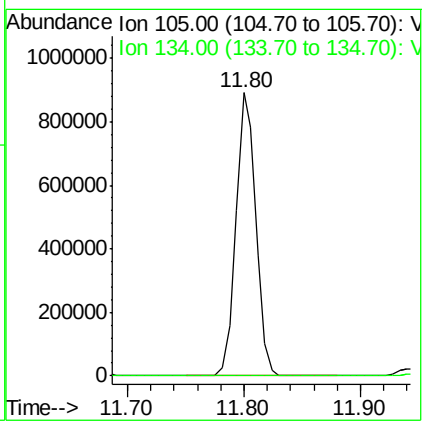


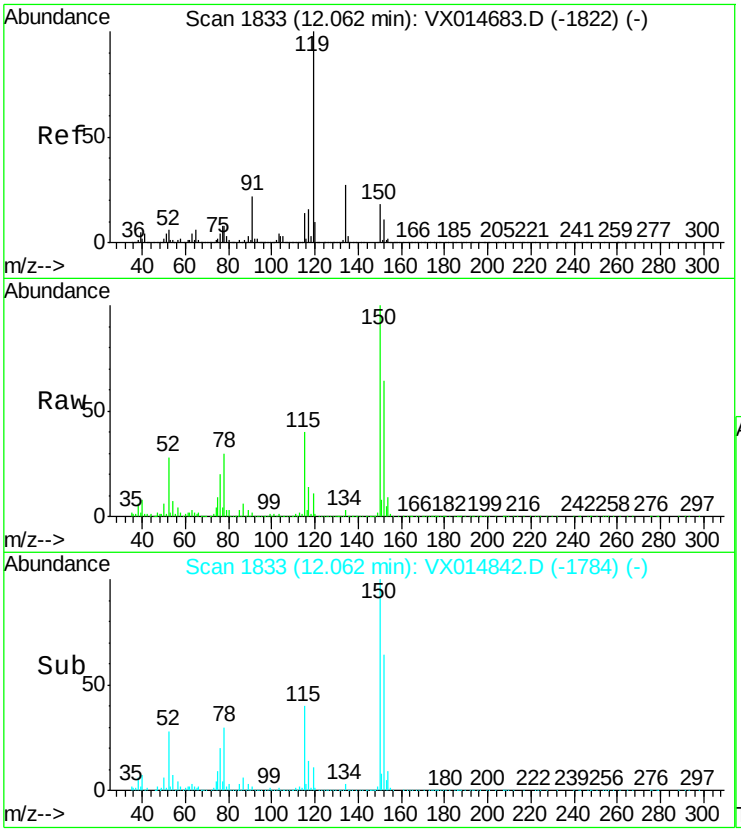


#85
sec-Butylbenzene
Concen: 50.80 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.14 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:105 Resp: 1059375

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.8#



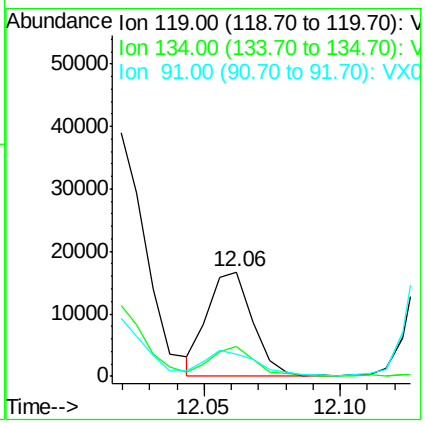


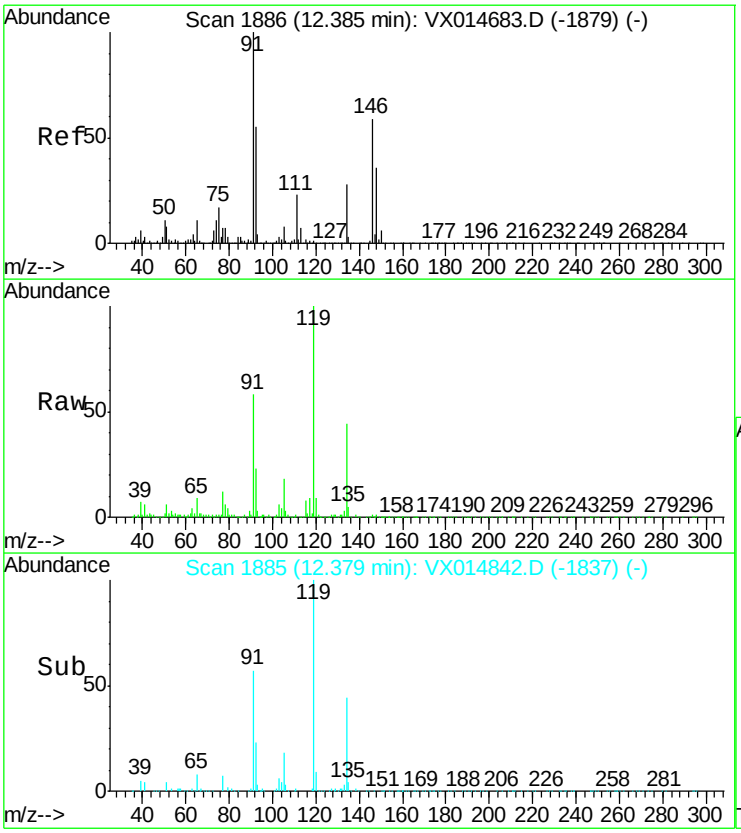
#86
p-Isopropyltoluene
Concen: 0.99 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:119 Resp: 19087

Ion	Ratio	Lower	Upper
119	100		
134	28.5	13.5	40.4
91	28.1	11.3	33.8

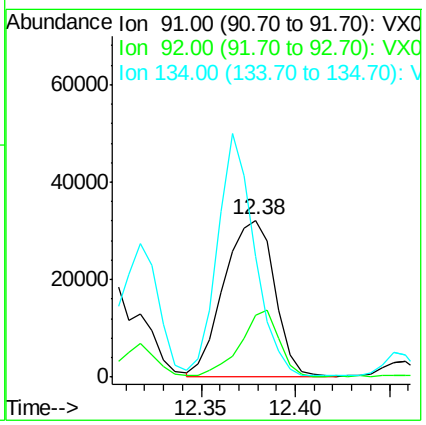


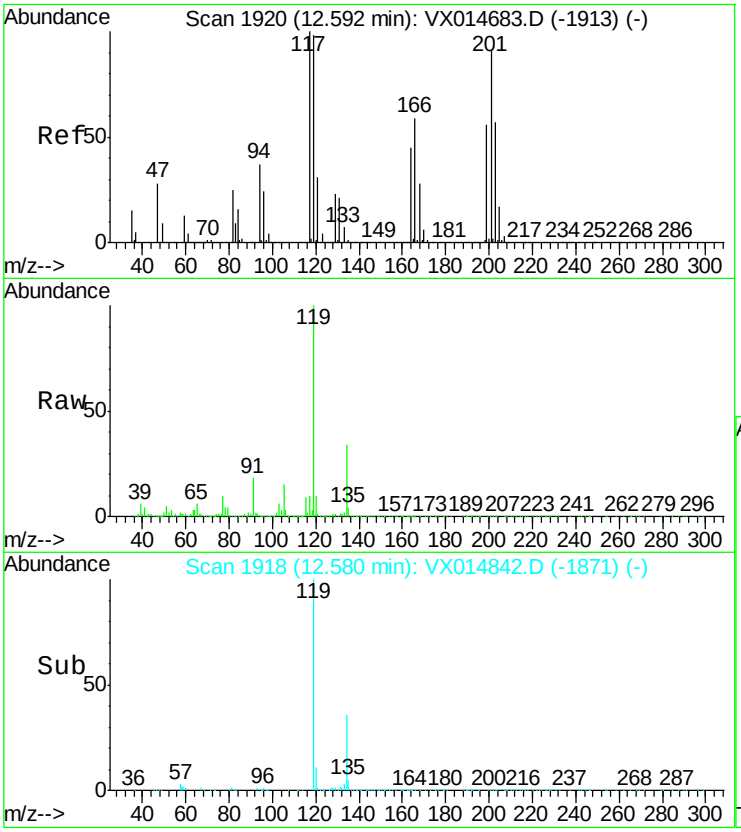


#89
n-Butylbenzene
Concen: 3.52 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 91 Resp: 59031

Ion	Ratio	Lower	Upper
91	100		
92	32.5	27.6	82.7
134	114.2	13.3	39.8#



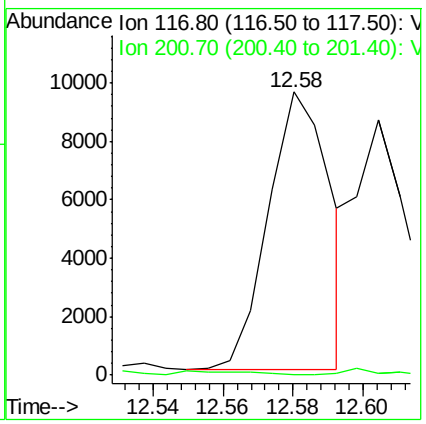


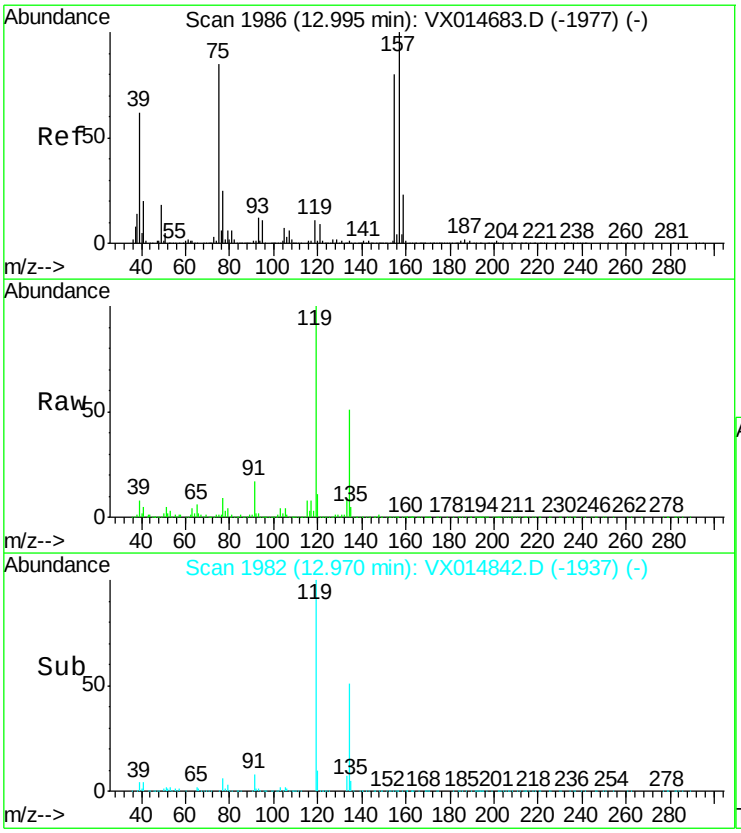
#90
Hexachloroethane
Concen: 3.26 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:117 Resp: 11653

Ion	Ratio	Lower	Upper
117	100		
201	1.9	44.4	133.1#

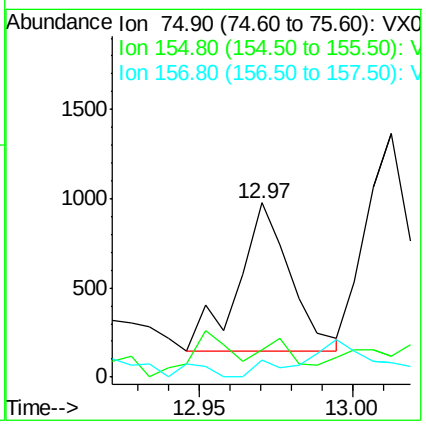


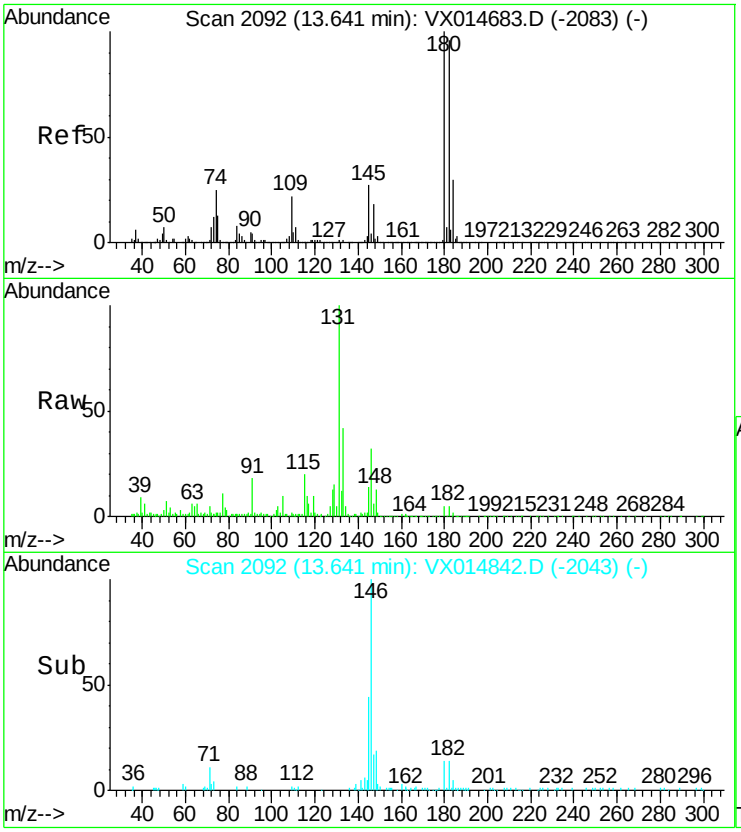


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.58 ug/l
RT: 12.97 min Scan# 1982
Delta R.T. -0.02 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion: 75 Resp: 979

Ion	Ratio	Lower	Upper
75	100		
155	18.9	45.6	136.9#
157	0.0	60.3	180.9#



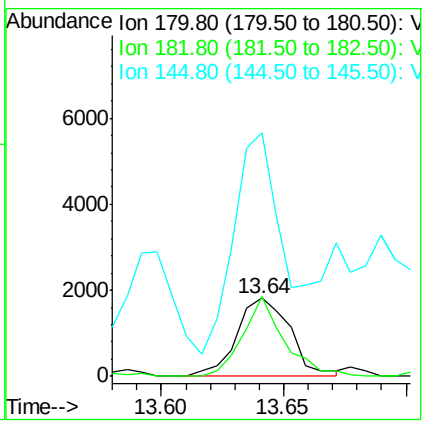


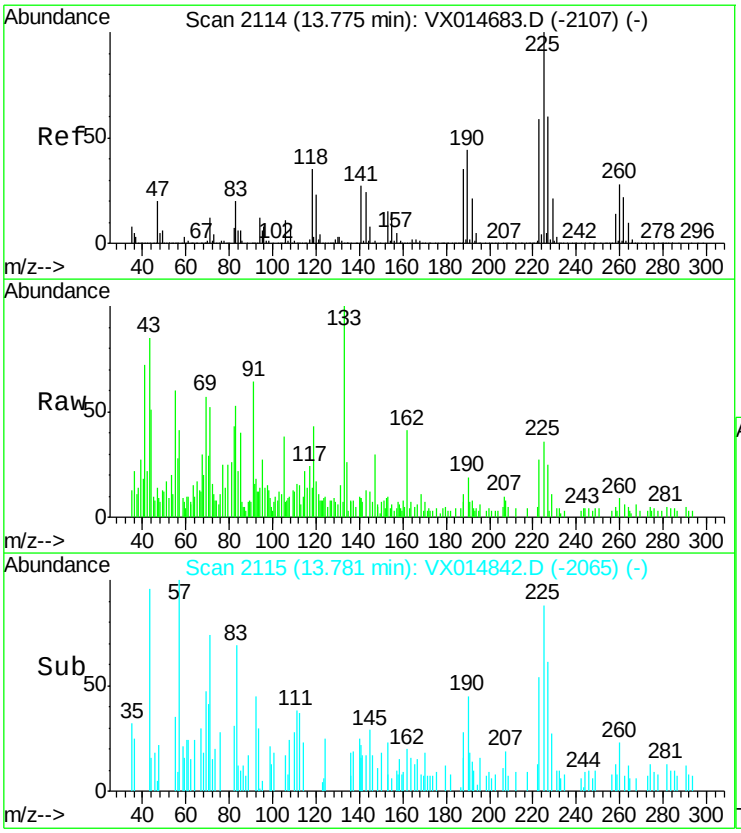
#93
1,2,4-Trichlorobenzene
Concen: 0.41 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument :
MSVOA_X
ClientSampleId :
40230DL

Tgt Ion:180 Resp: 2752

Ion	Ratio	Lower	Upper
180	100		
182	79.4	48.5	145.6
145	278.2	14.0	41.9#

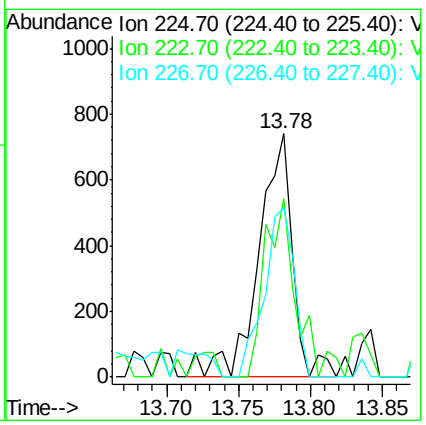


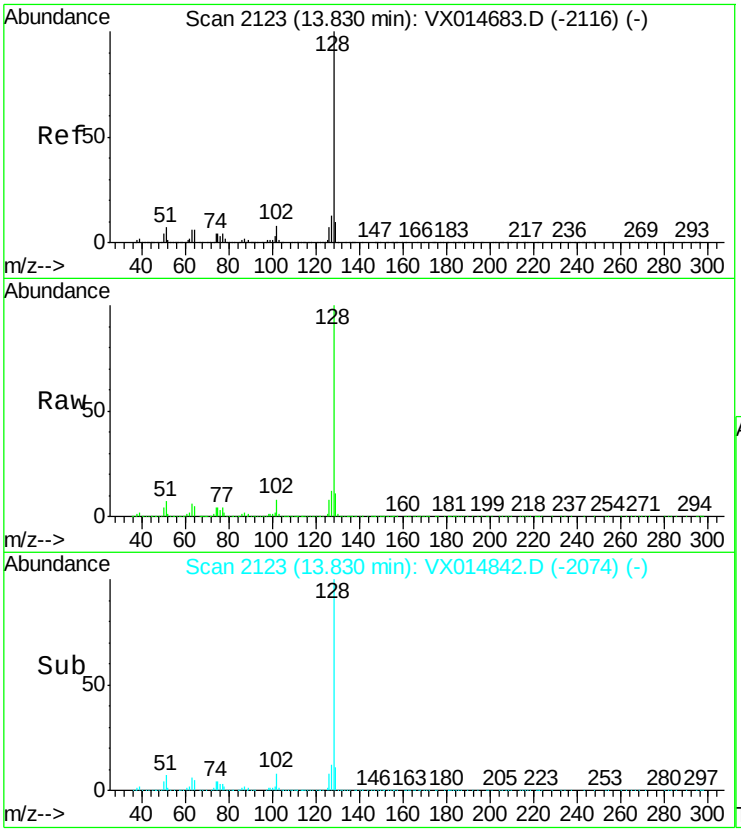


#94
Hexachlorobutadiene
Concen: 0.35 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:225 Resp: 1217

Ion	Ratio	Lower	Upper
225	100		
223	67.9	30.6	91.8
227	61.4	31.4	94.0



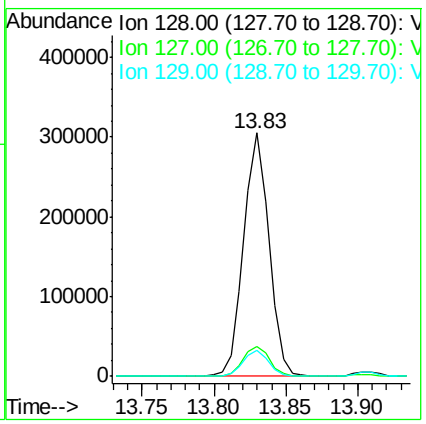


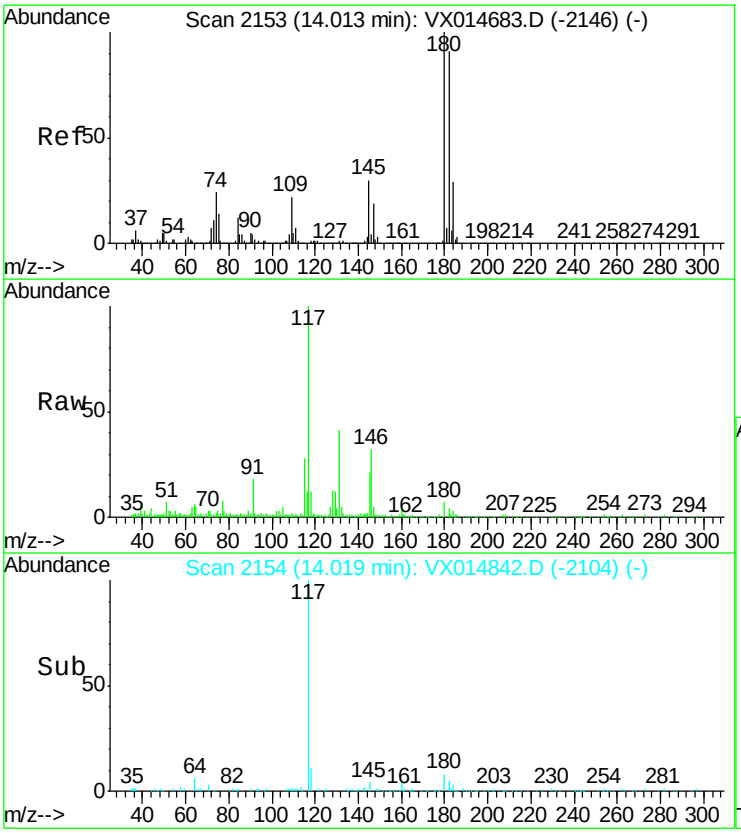
#95
Naphthalene
Concen: 17.65 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Instrument : MSVOA_X
ClientSampleId : 40230DL

Tgt Ion:128 Resp: 370731

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.39 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX014842.D
Acq: 06 Feb 2020 12:54

Tgt Ion:180 Resp: 2646

Ion	Ratio	Lower	Upper
180	100		
182	75.1	46.6	139.7
145	267.1	14.7	44.1#