Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002528.D
Acq On : 14 Jun 2018 00:55
Operator : JC/MD
Sample : J3413-06
Misc : 5.81g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:35:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	217162	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	320960	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	326832	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	213130	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	141991	45.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.82%				
35) Dibromofluoromethane	5.51	113	103726	41.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 82.18%				
50) Toluene-d8	8.72	98	502502	51.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.88%				
62) 4-Bromofluorobenzene	11.15	95	220401	59.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 118.16%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	575	Below Cal		#	41
5) Bromomethane	1.64	94	2546	Below Cal			94
8) Diethyl Ether	2.00	74	108	Below Cal			81
9) 1,1,2-Trichlorotrifluoroet	2.34	101	478	0.20	ug/l	#	61
10) Methyl Iodide	2.49	142	4853	1.47	ug/l	#	98
11) Tert butyl alcohol	3.02	59	13997	2.39	ug/l	#	73
13) Acrolein	2.34	56	33954	104.44	ug/l		84
14) Allyl chloride	2.73	41	46558	9.28	ug/l	#	23
15) Acrylonitrile	3.14	53	81463	54.04	ug/l	#	40
16) Acetone	2.50	43	3454	Below Cal			96
17) Carbon Disulfide	2.53	76	1436	0.24	ug/l	#	82
18) Methyl Acetate	2.80	43	635088	212.93	ug/l	#	56
19) Methyl tert-butyl Ether	3.19	73	93	Below Cal		#	1
20) Methylene Chloride	2.84	84	8128	0.58	ug/l	#	1
22) Diisopropyl ether	3.89	45	46	Below Cal		#	1
23) Vinyl Acetate	3.78	43	22770	2.80	ug/l	#	79
24) 1,1-Dichloroethane	3.72	63	1373	0.28	ug/l	#	83
25) 2-Butanone	4.76	43	3719	1.75	ug/l		98
26) 2,2-Dichloropropane	4.50	77	825	0.21	ug/l	#	53
28) Bromochloromethane	5.03	49	225	Below Cal		#	26
29) Tetrahydrofuran	5.21	42	9224	6.72	ug/l	#	1
30) Chloroform	5.26	83	88104	18.41	ug/l	#	32
31) Cyclohexane	5.57	56	1891469	482.39	ug/l	#	93
36) 1,1-Dichloropropene	5.91	75	813	0.24	ug/l	#	1
37) Ethyl Acetate	4.86	43	1540	0.38	ug/l	#	1
38) Carbon Tetrachloride	5.67	117	19911	5.64	ug/l	#	15
39) Methylcyclohexane	7.46	83	2988615	713.42	ug/l		98
40) Benzene	6.13	78	150880	14.58	ug/l		97
41) Methacrylonitrile	5.04	41	24326	10.47	ug/l	#	50
43) Isopropyl Acetate	6.28	43	330498	47.95	ug/l	#	63
45) 1,2-Dichloropropane	7.57	63	1791	0.64	ug/l	#	1
46) Dibromomethane	7.63	93	3462	1.83	ug/l	#	1
47) Bromodichloromethane	7.84	83	29886	8.73	ug/l	#	1
48) Methyl methacrylate	7.73	41	215691	62.30	ug/l	#	54

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002528.D
Acq On : 14 Jun 2018 00:55
Operator : JC/MD
Sample : J3413-06
Misc : 5.81g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:35:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
49) 1,4-Dioxane	7.65	88	19	0.29	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.67	43	115461	26.90	ug/l	#	54
52) Toluene	8.79	92	70610	10.73	ug/l		99
55) 1,1,2-Trichloroethane	9.27	97	12732	4.70	ug/l	#	1
56) Ethyl methacrylate	9.16	69	102754	23.78	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.35	63	4585	2.29	ug/l	#	48
59) 2-Hexanone	9.45	43	378037	114.03	ug/l	#	33
60) Dibromochloromethane	9.34	129	895	0.33	ug/l		74
61) 1,2-Dibromoethane	9.66	107	699	0.25	ug/l	#	1
67) Ethyl Benzene	10.26	91	5321784	391.02	ug/l		100
68) m/p-Xylenes	10.37	106	2768177	523.23	ug/l		97
69) o-Xylene	10.71	106	53107	10.09	ug/l		98
70) Styrene	10.71	104	4344	0.50	ug/l	#	1
73) Isopropylbenzene	11.02	105	513316	34.62	ug/l		100
74) N-amyl acetate	6.28	43	330498	41.37	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.25	83	18399	3.95	ug/l	#	10
76) 1,2,3-Trichloropropane	11.37	75	17598	3.76	ug/l	#	1
78) n-propylbenzene	11.37	91	2789538	169.28	ug/l		99
79) 2-Chlorotoluene	11.46	91	476655	45.81	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	3334871	262.24	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	6631	4.97	ug/l	#	1
82) 4-Chlorotoluene	11.51	91	373785	31.12	ug/l	#	45
83) tert-Butylbenzene	11.82	119	1416344	114.37	ug/l	#	62
84) 1,2,4-Trimethylbenzene	11.82	105	10043660	767.24	ug/l		90
85) sec-Butylbenzene	11.82	105	10043660	691.83	ug/l	#	56
86) p-Isopropyltoluene	12.03	119	238570	18.04	ug/l		96
87) 1,3-Dichlorobenzene	12.03	146	1605	0.22	ug/l	#	72
88) 1,4-Dichlorobenzene	12.10	146	2025	0.26	ug/l	#	29
89) n-Butylbenzene	12.39	91	1226084	110.55	ug/l	#	27
90) Hexachloroethane	12.59	117	152036	72.03	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	16091	15.78	ug/l	#	3
93) 1,2,4-Trichlorobenzene	13.65	180	3169	0.59	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	1881	0.71	ug/l		97
95) Naphthalene	13.84	128	2227870	143.61	ug/l		98
96) 1,2,3-Trichlorobenzene	14.02	180	2478	0.45	ug/l	#	1

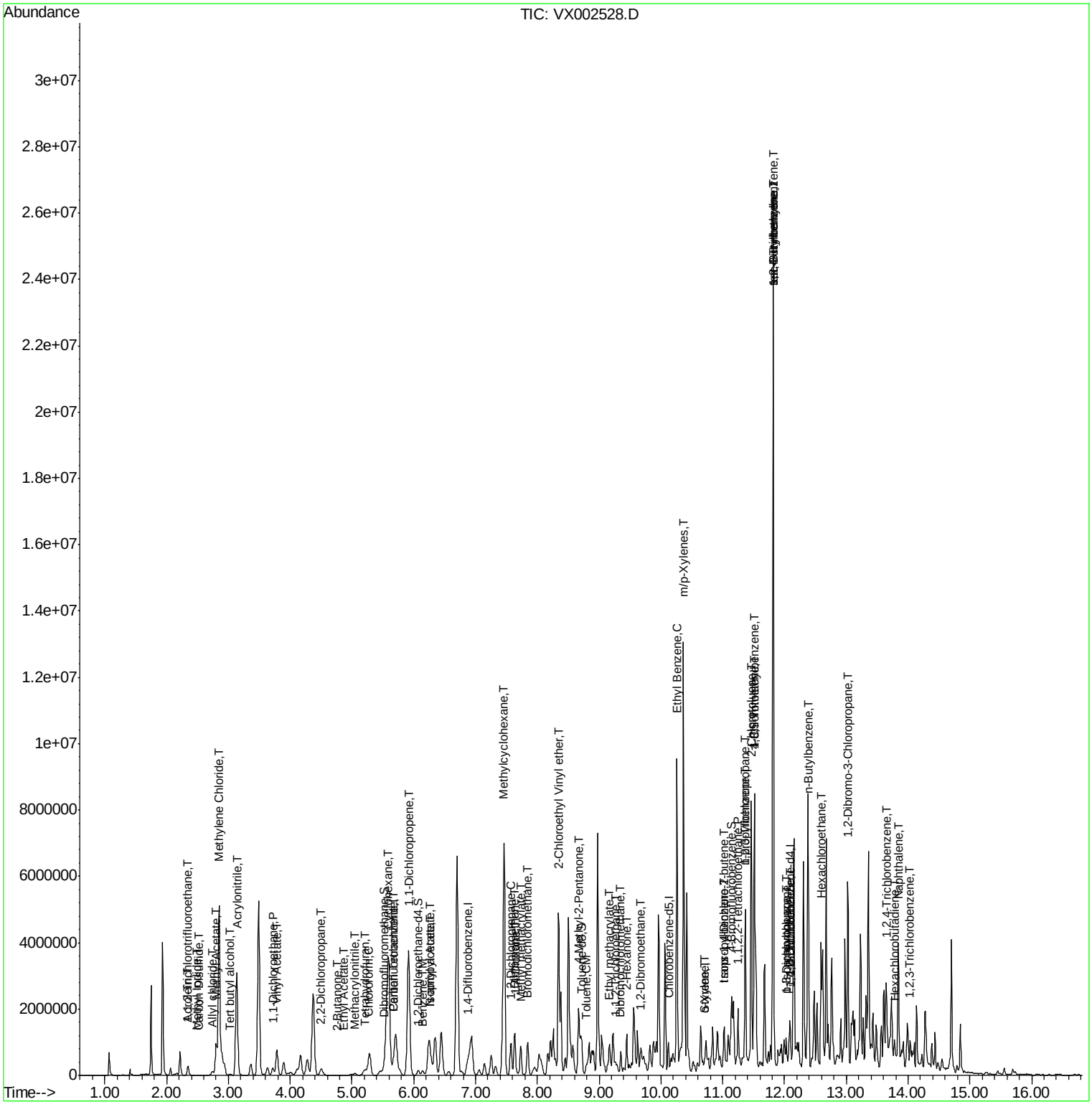
(#) = qualifier out of range (m) = manual integration (+) = signals summed

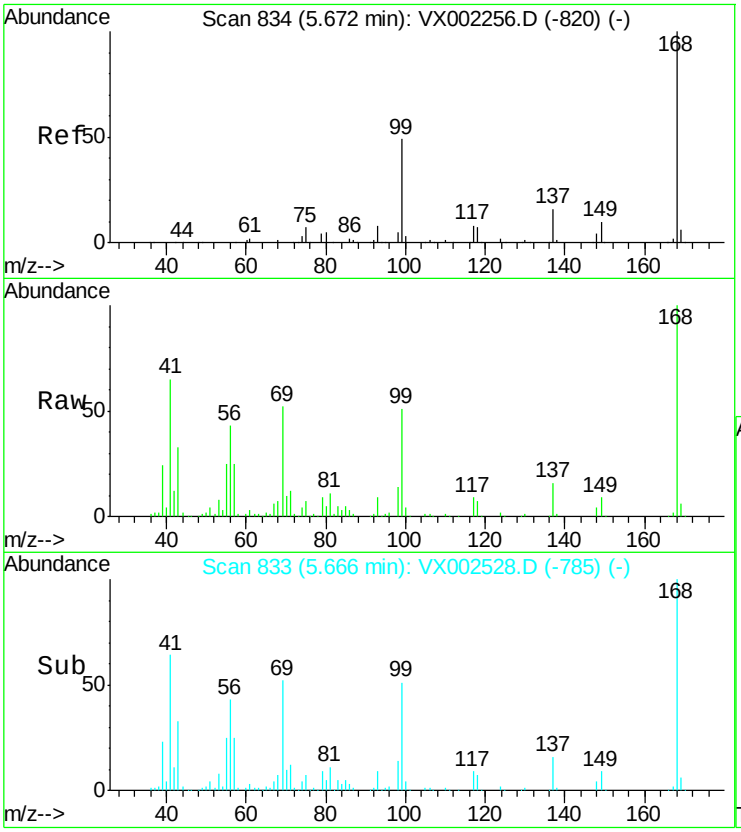
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061318\
Data File : VX002528.D
Acq On : 14 Jun 2018 00:55
Operator : JC/MD
Sample : J3413-06
Misc : 5.81g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:35:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration



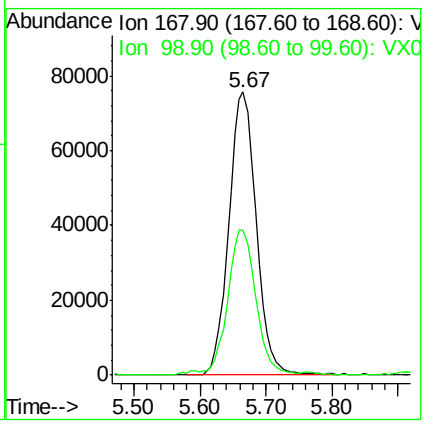


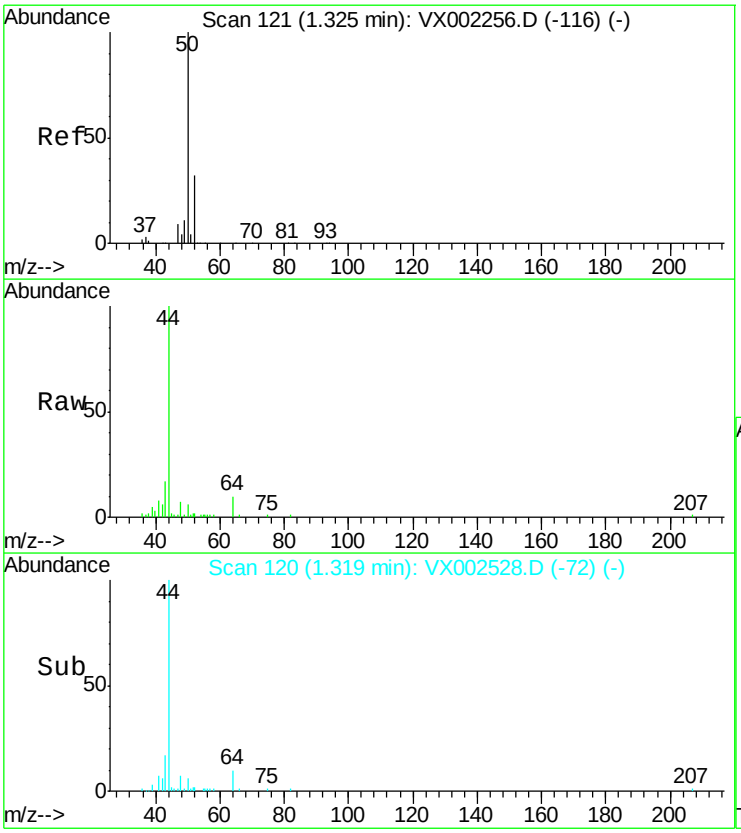
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 217162

Ion	Ratio	Lower	Upper
168	100		
99	50.9	39.3	58.9

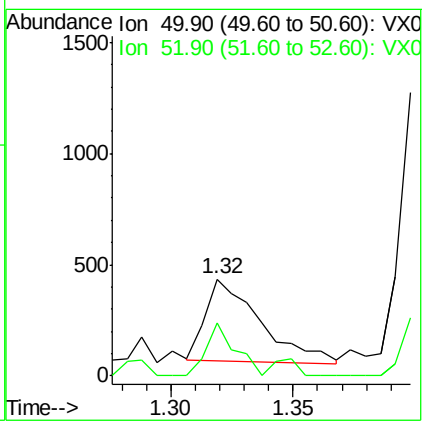


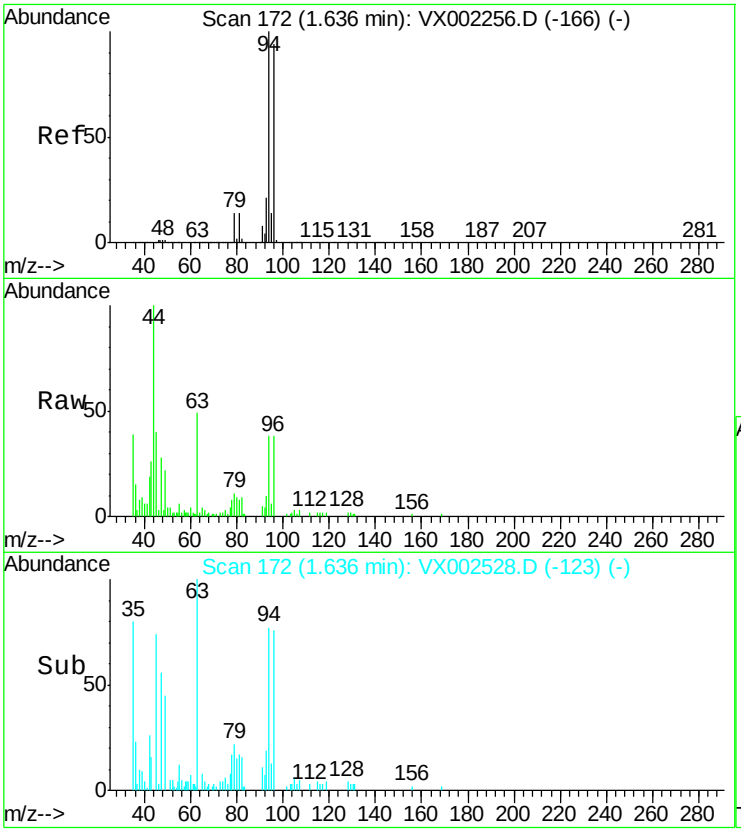


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 50 Resp: 575

Ion	Ratio	Lower	Upper
50	100		
52	65.3	25.7	38.5#



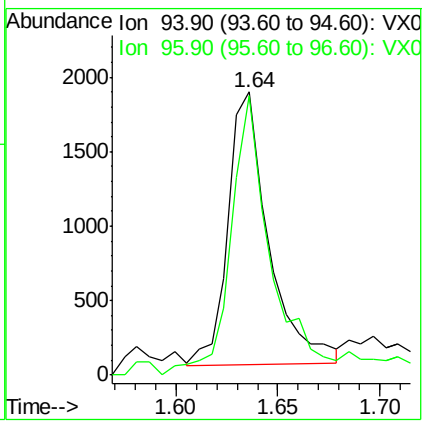


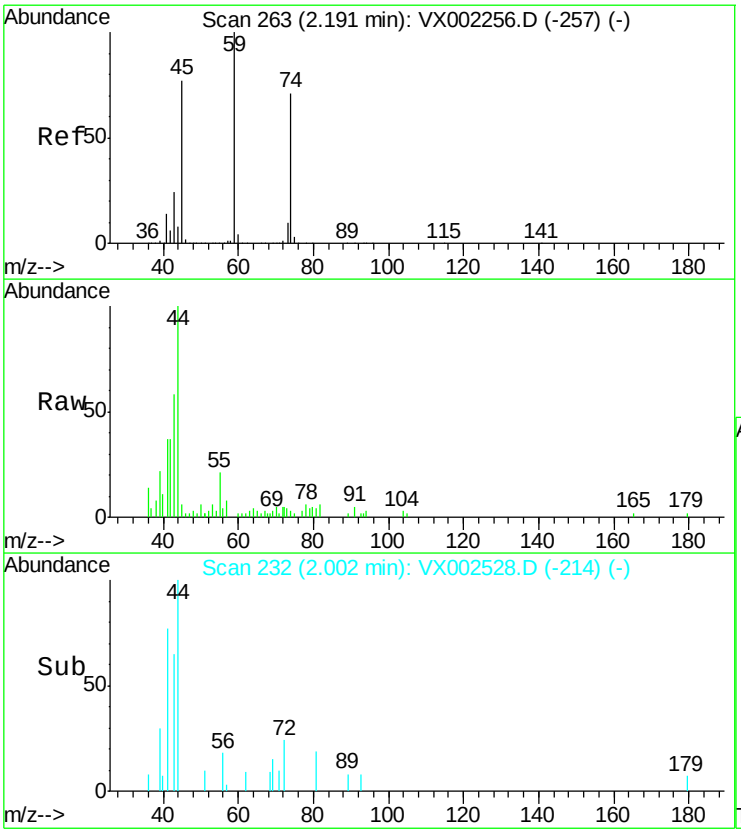
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 2546

Ion	Ratio	Lower	Upper
94	100		
96	99.1	74.9	112.3

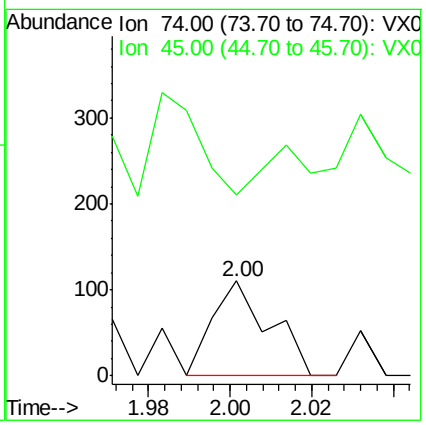


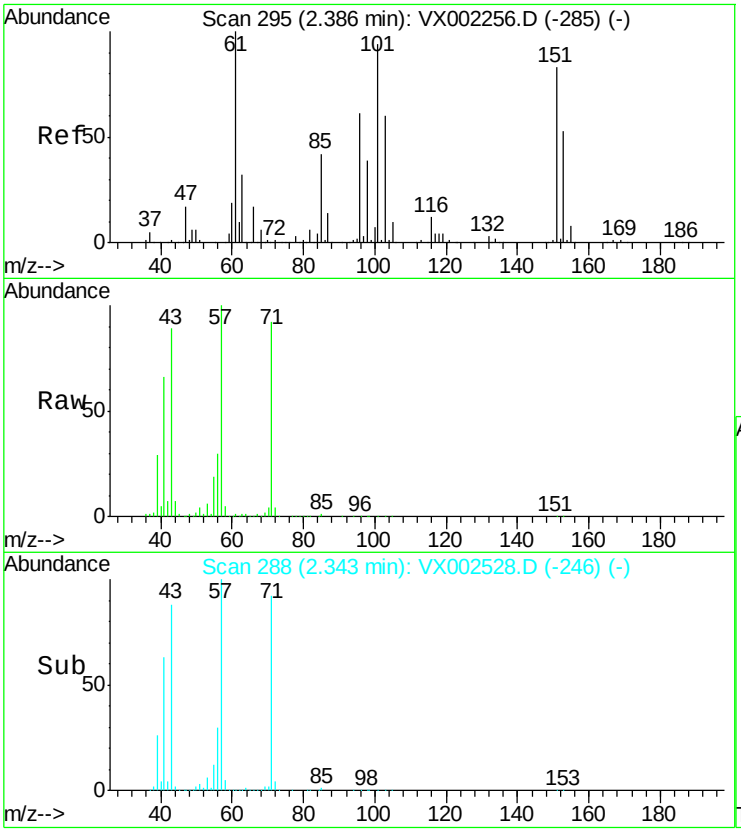


#8
Diethyl Ether
Concen: Below Cal
RT: 2.00 min Scan# 232
Delta R.T. -0.19 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 74 Resp: 108

Ion	Ratio	Lower	Upper
74	100		
45	86.1	53.1	159.4



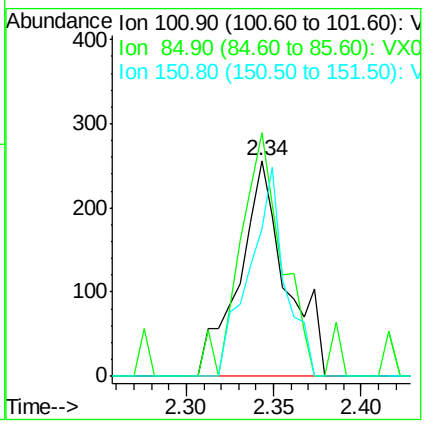


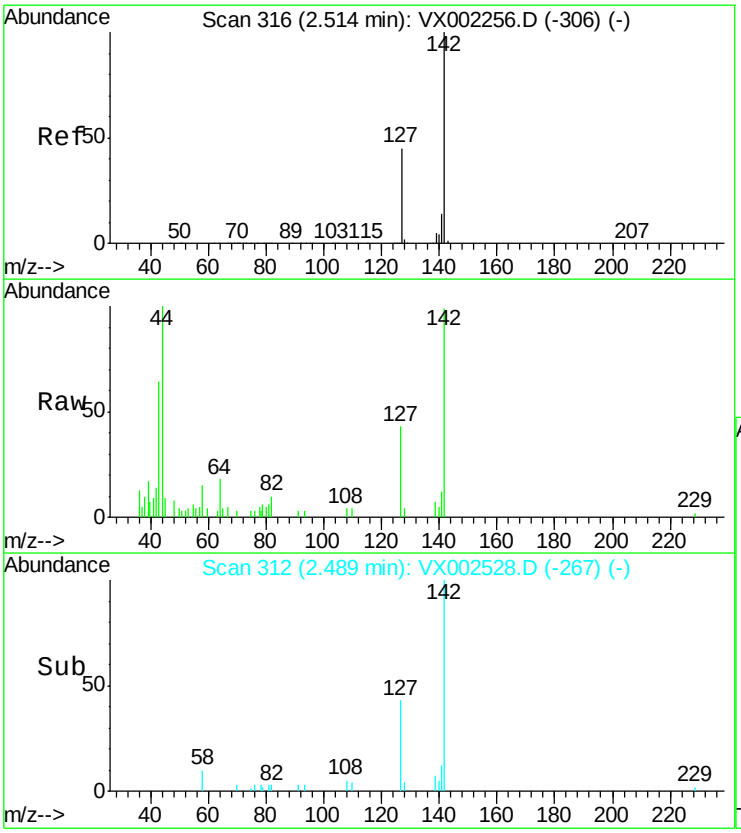
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.20 ug/l
RT: 2.34 min Scan# 288
Delta R.T. -0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 478

Ion	Ratio	Lower	Upper
101	100		
85	100.2	36.0	54.0#
151	73.6	70.9	106.3

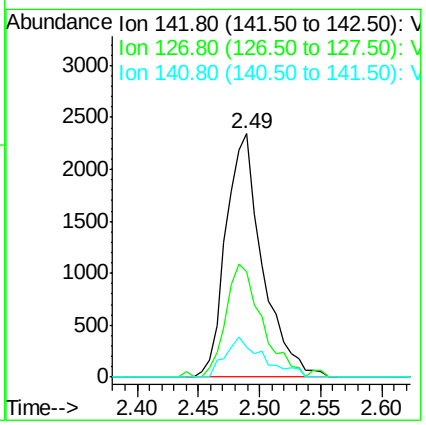


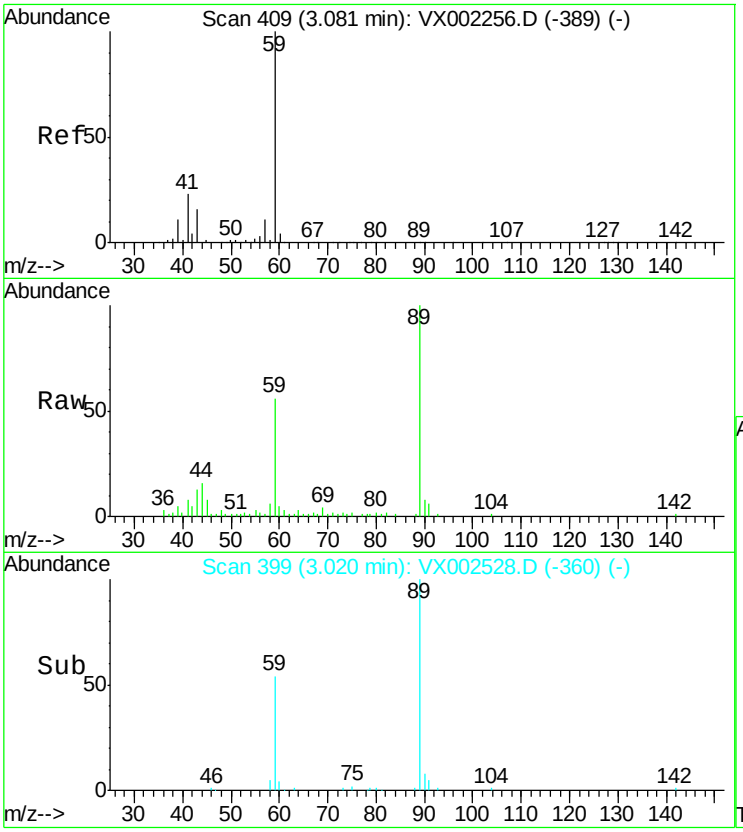


#10
Methyl Iodide
Concen: 1.47 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:142 Resp: 4853

Ion	Ratio	Lower	Upper
142	100		
127	45.6	36.6	55.0
141	17.0	11.3	16.9#



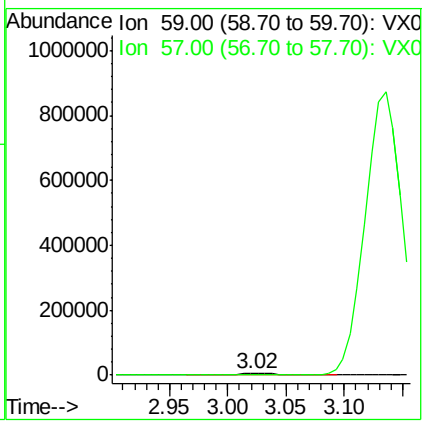


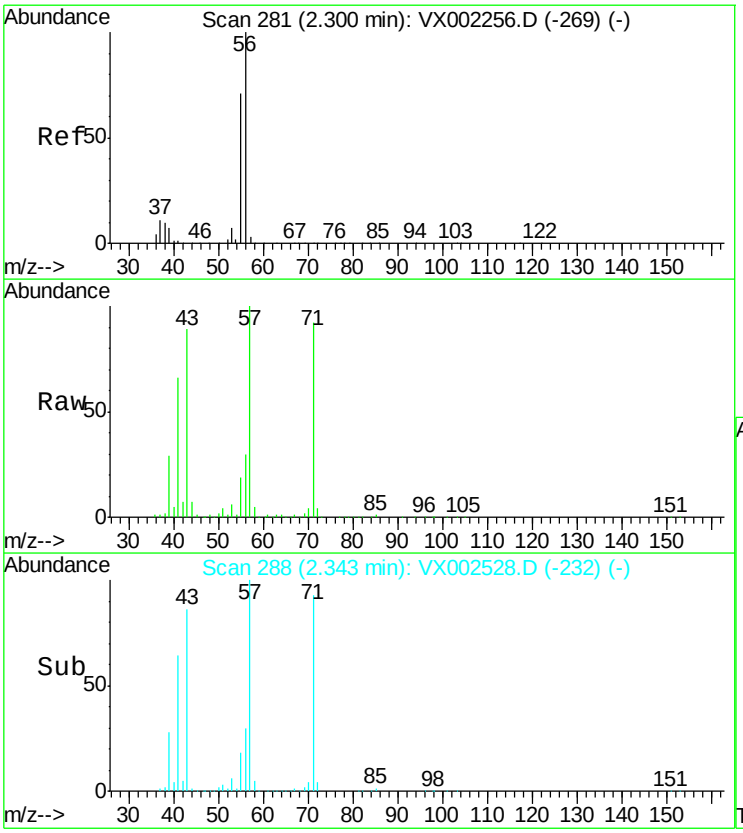
#11
Tert butyl alcohol
Concen: 2.39 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 13997

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

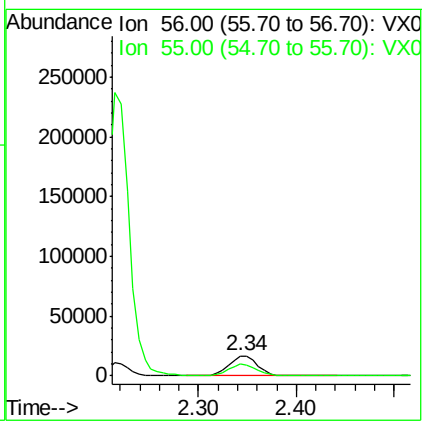


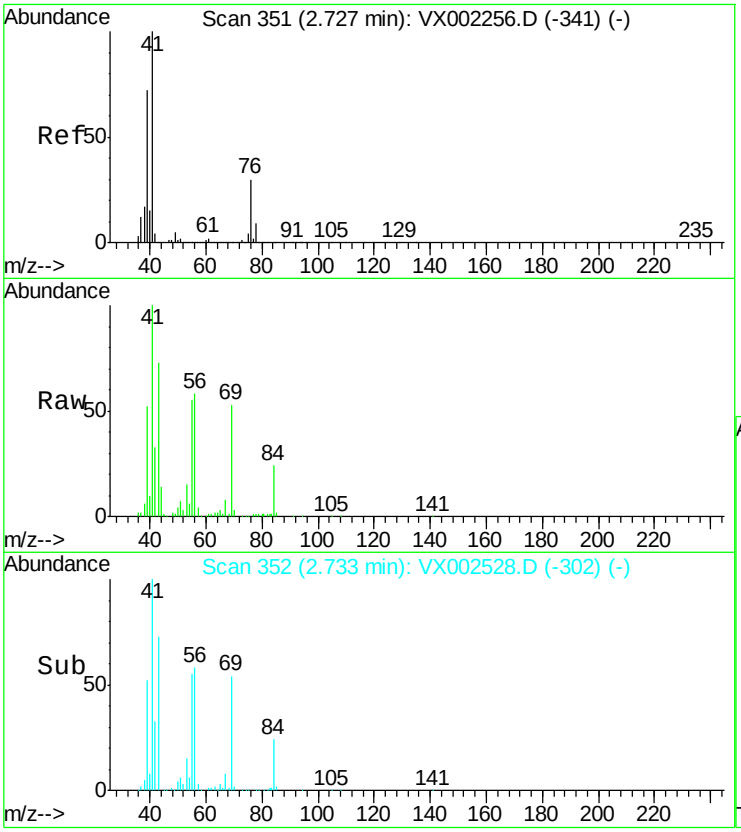


#13
Acrolein
Concen: 104.44 ug/l
RT: 2.34 min Scan# 288
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 56 Resp: 33954

Ion	Ratio	Lower	Upper
56	100		
55	57.8	57.0	85.4



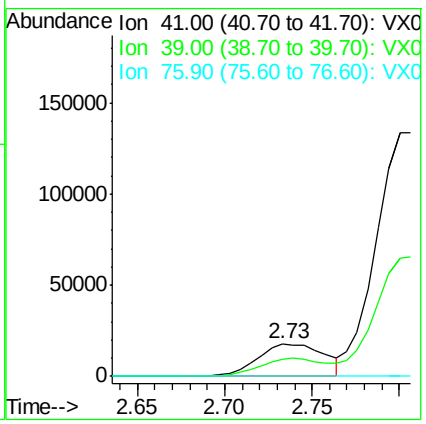


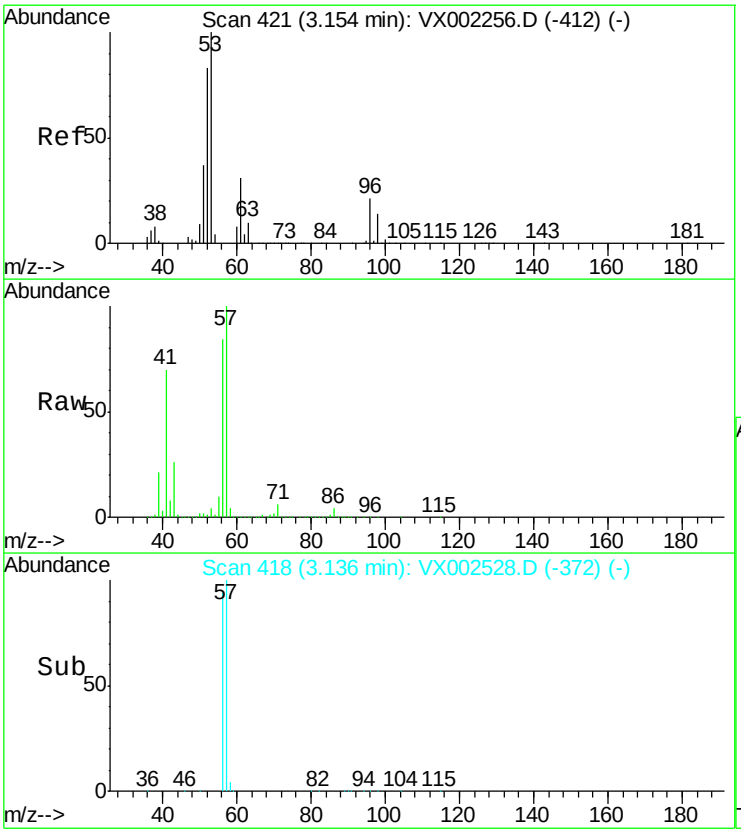
#14
Allyl chloride
Concen: 9.28 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 46558

Ion	Ratio	Lower	Upper
41	100		
39	0.0	56.8	85.2#
76	0.0	23.8	35.8#

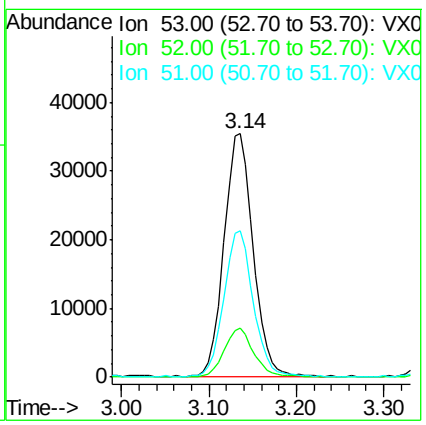


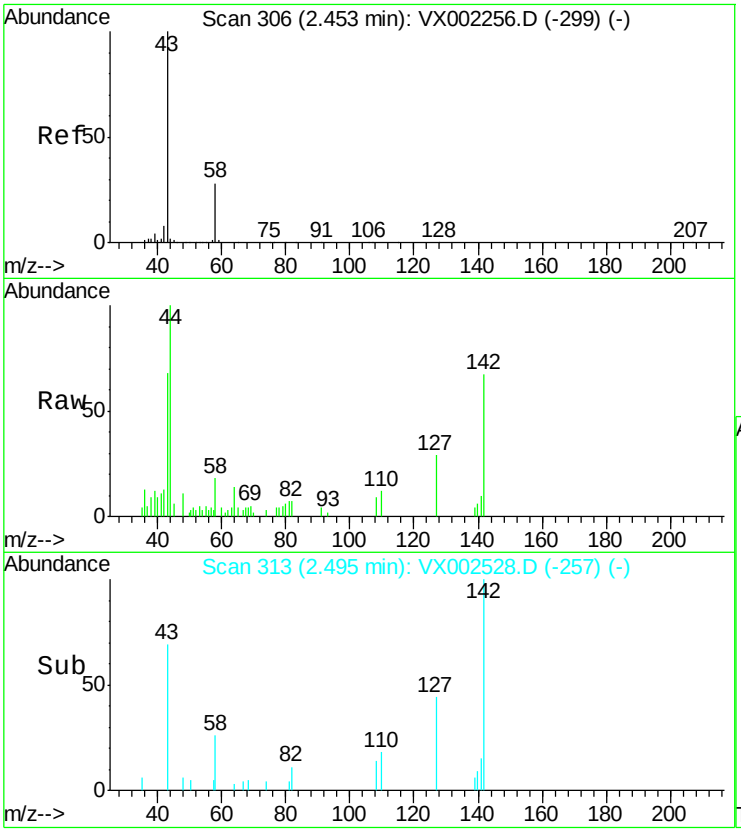


#15
Acrylonitrile
Concen: 54.04 ug/l
RT: 3.14 min Scan# 418
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 53 Resp: 81463

Ion	Ratio	Lower	Upper
53	100		
52	20.3	66.7	100.1#
51	60.5	29.9	44.9#



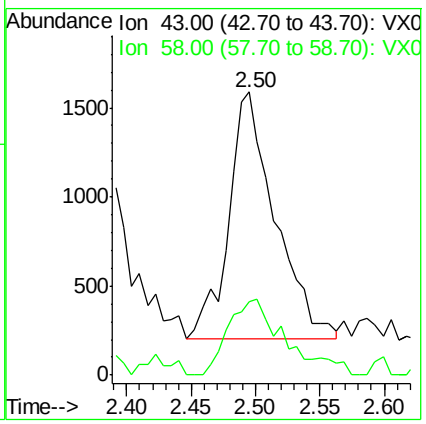


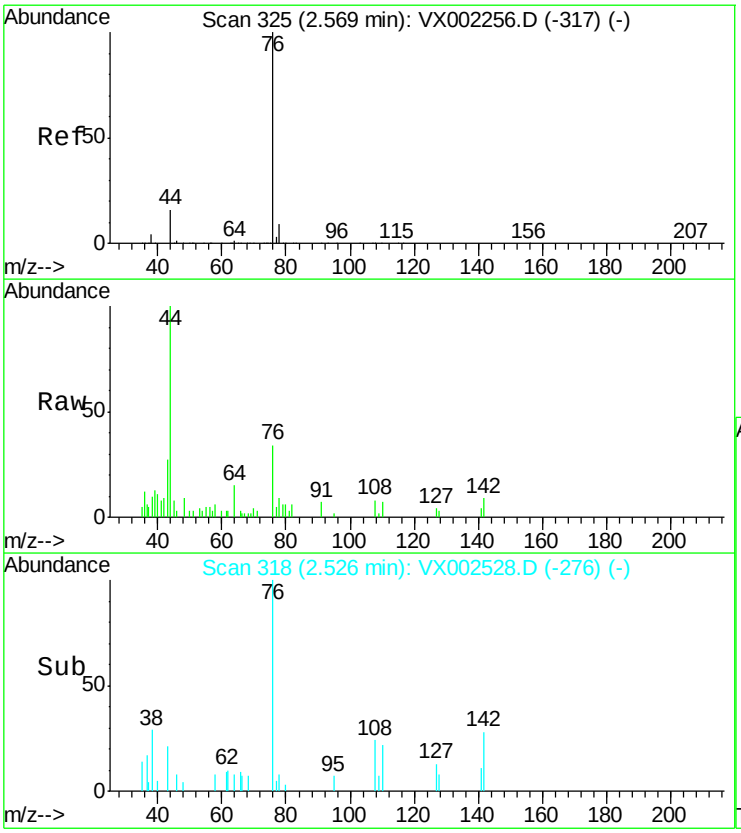
#16
Acetone
Concen: Below Cal
RT: 2.50 min Scan# 313
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3454

Ion	Ratio	Lower	Upper
43	100		
58	29.9	22.1	33.1

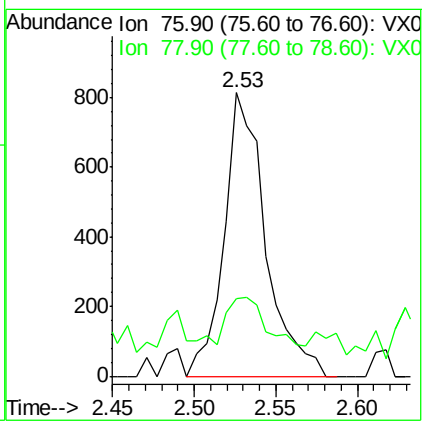


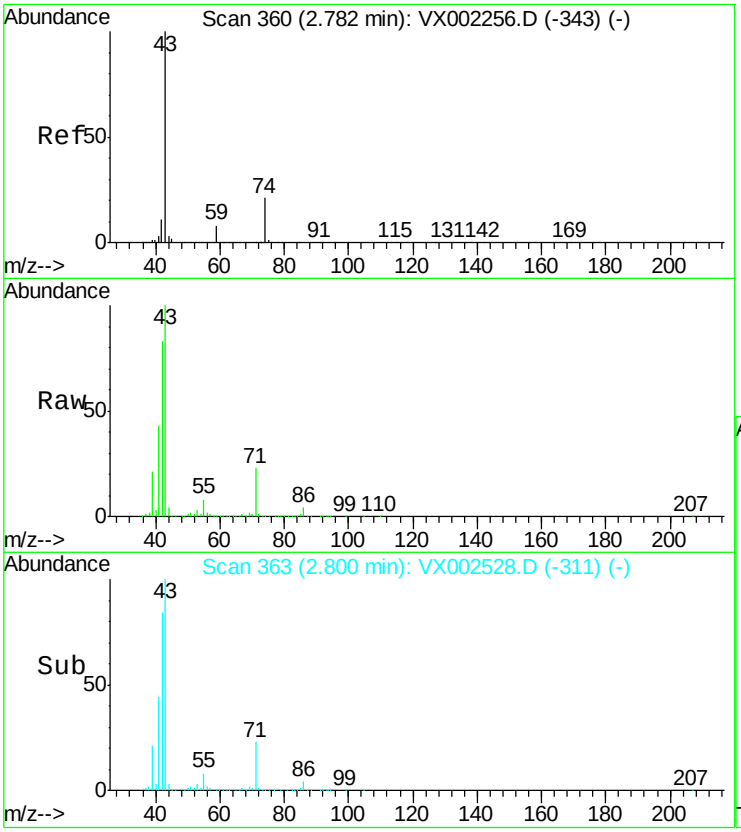


#17
Carbon Disulfide
Concen: 0.24 ug/l
RT: 2.53 min Scan# 318
Delta R.T. -0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 76 Resp: 1436

Ion	Ratio	Lower	Upper
76	100		
78	15.0	6.9	10.3#



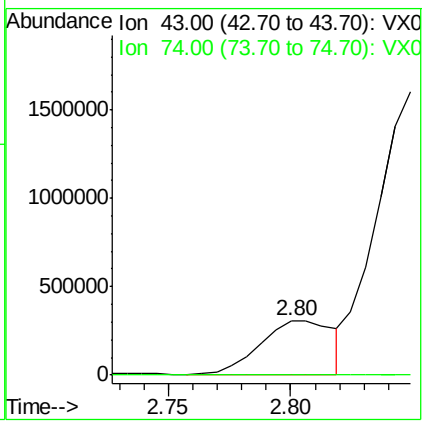


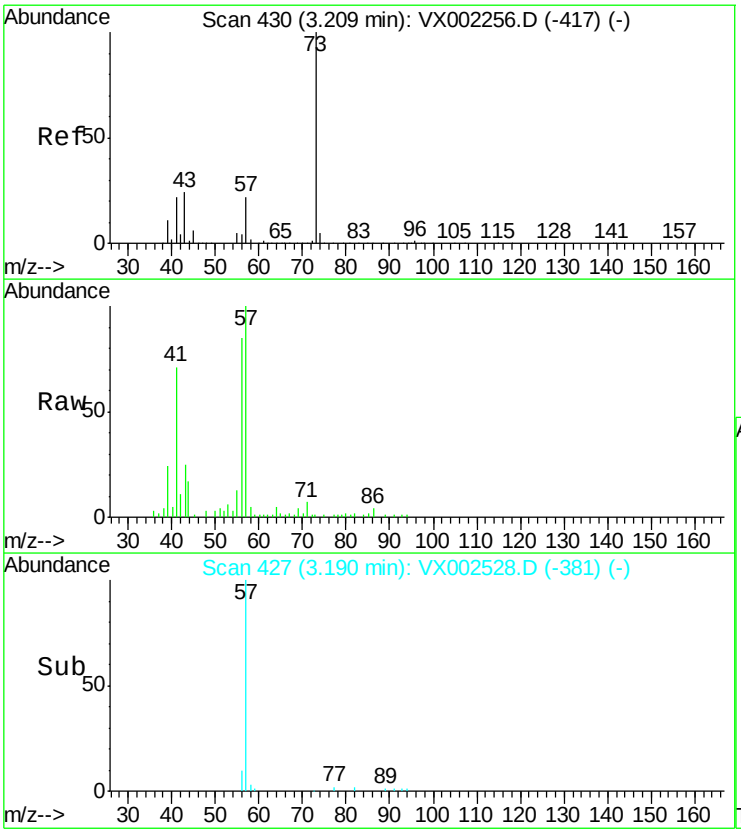
#18
Methyl Acetate
Concen: 212.93 ug/l
RT: 2.80 min Scan# 363
Delta R.T. 0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 635088

Ion	Ratio	Lower	Upper
43	100		
74	0.2	16.7	25.1#

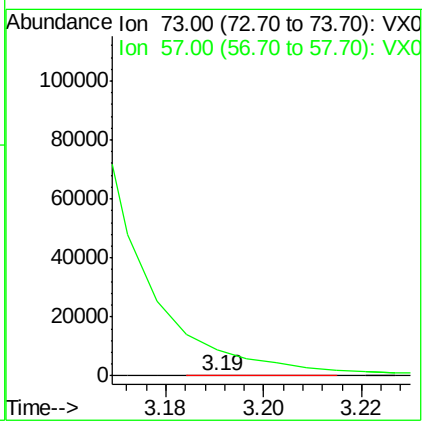


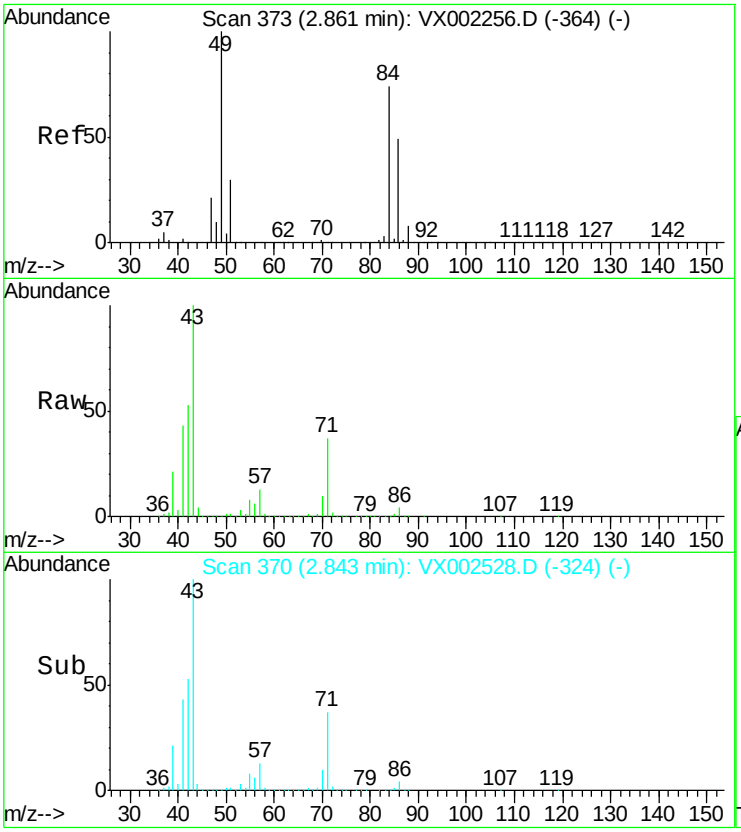


#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.19 min Scan# 427
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 73 Resp: 93

Ion	Ratio	Lower	Upper
73	100		
57	9458.3	17.7	26.5#



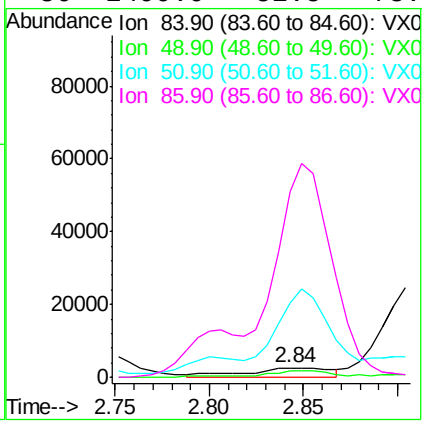


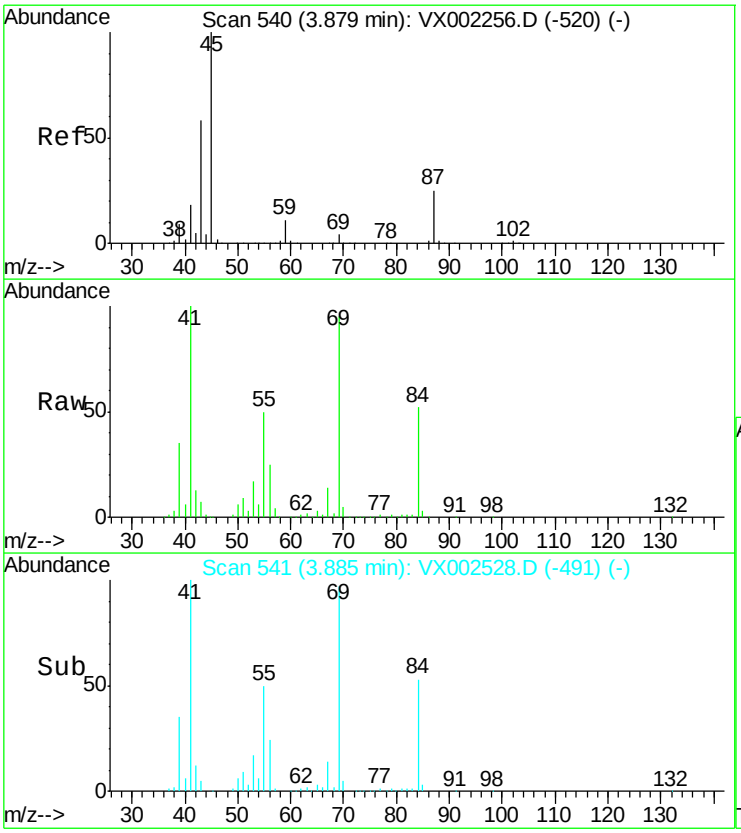
#20
Methylene Chloride
Concen: 0.58 ug/l
RT: 2.84 min Scan# 370
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 8128

Ion	Ratio	Lower	Upper
84	100		
49	77.8	107.8	161.6#
51	965.3	32.8	49.2#
86	2499.9	52.5	78.7#

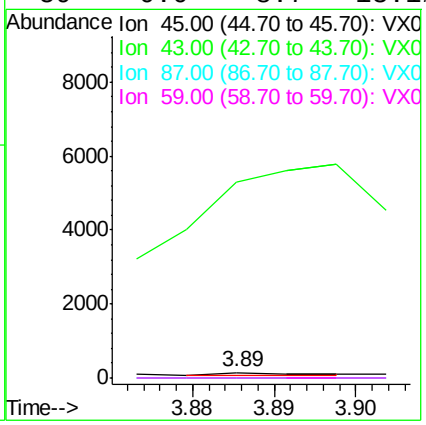


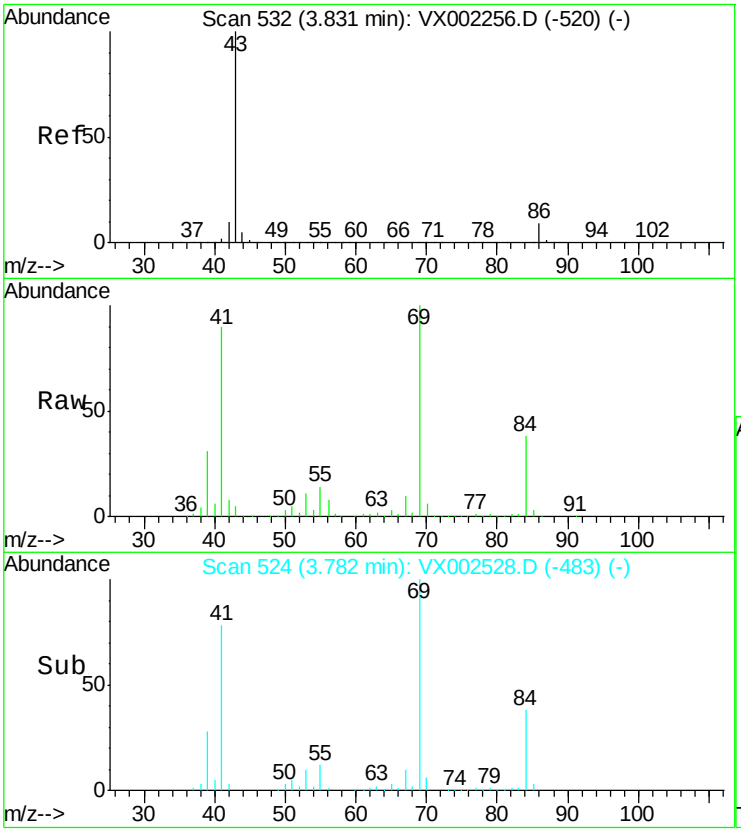


#22
Diisopropyl ether
Concen: Below Cal
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 45 Resp: 46

Ion	Ratio	Lower	Upper
45	100		
43	1848.6	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



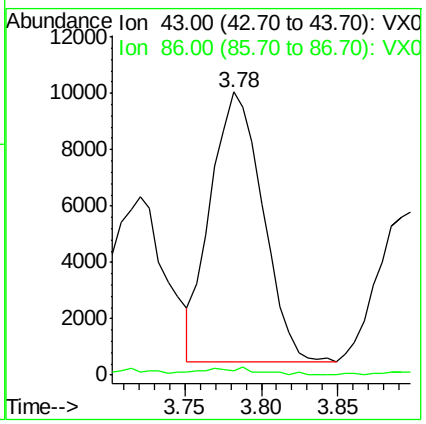


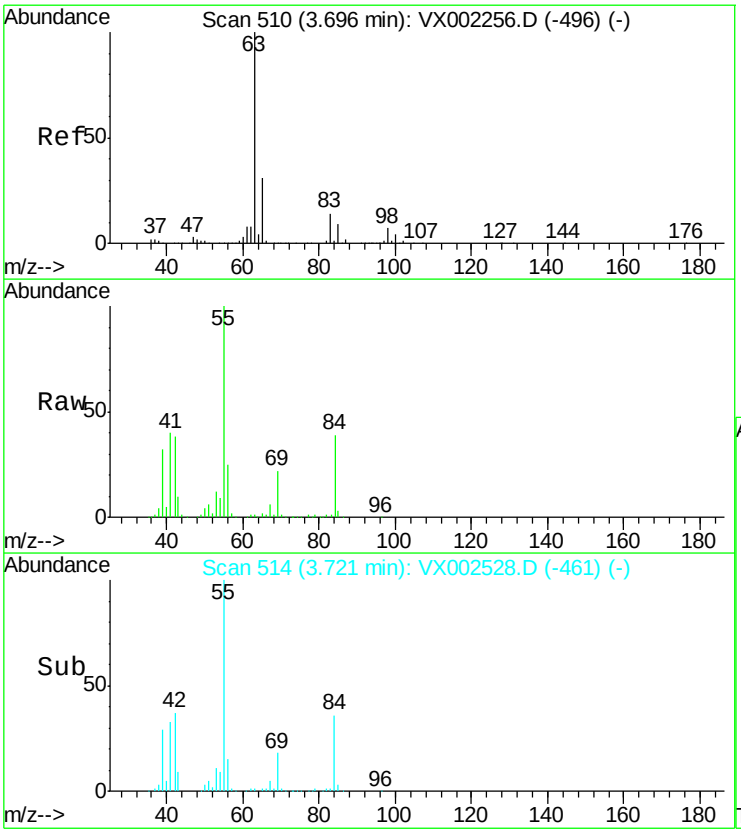
#23
Vinyl Acetate
Concen: 2.80 ug/l
RT: 3.78 min Scan# 524
Delta R.T. -0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 22770

Ion	Ratio	Lower	Upper
43	100		
86	1.7	7.4	11.0#

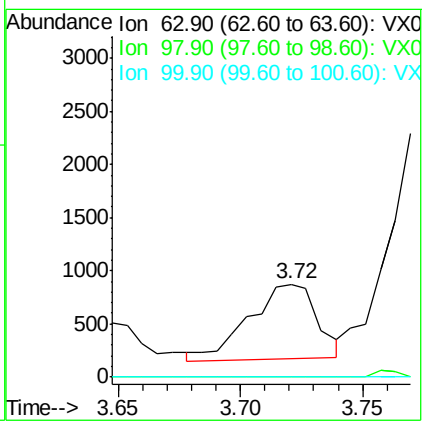


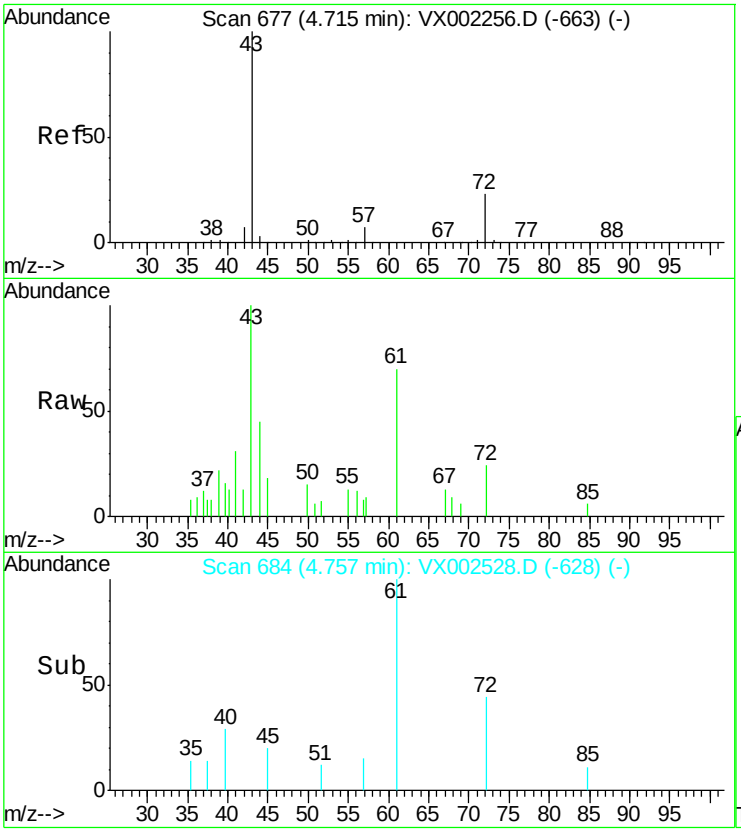


#24
1,1-Dichloroethane
Concen: 0.28 ug/l
RT: 3.72 min Scan# 514
Delta R.T. 0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 63 Resp: 1373

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.4	10.2#
100	0.0	2.0	6.0#



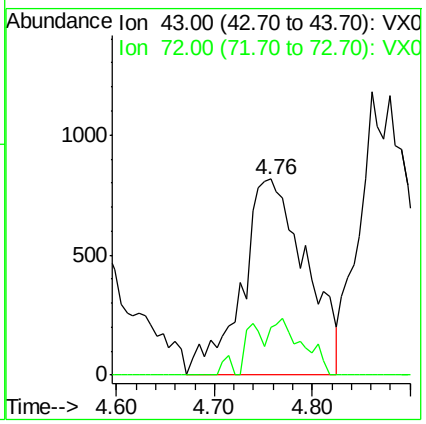


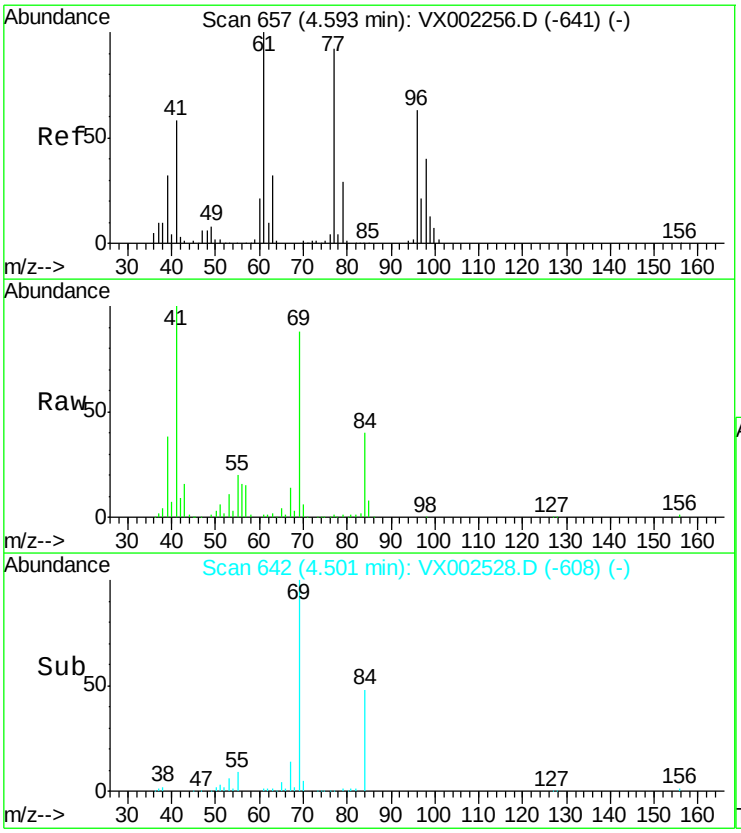
#25
2-Butanone
Concen: 1.75 ug/l
RT: 4.76 min Scan# 684
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3719

Ion	Ratio	Lower	Upper
43	100		
72	24.3	18.5	27.7

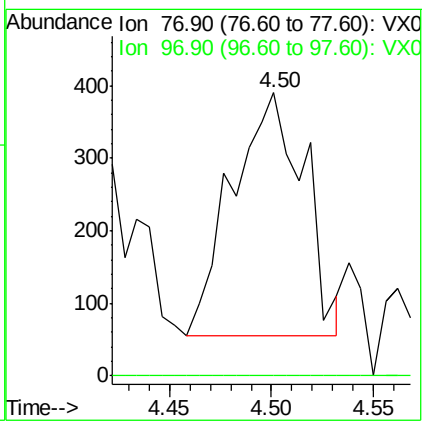


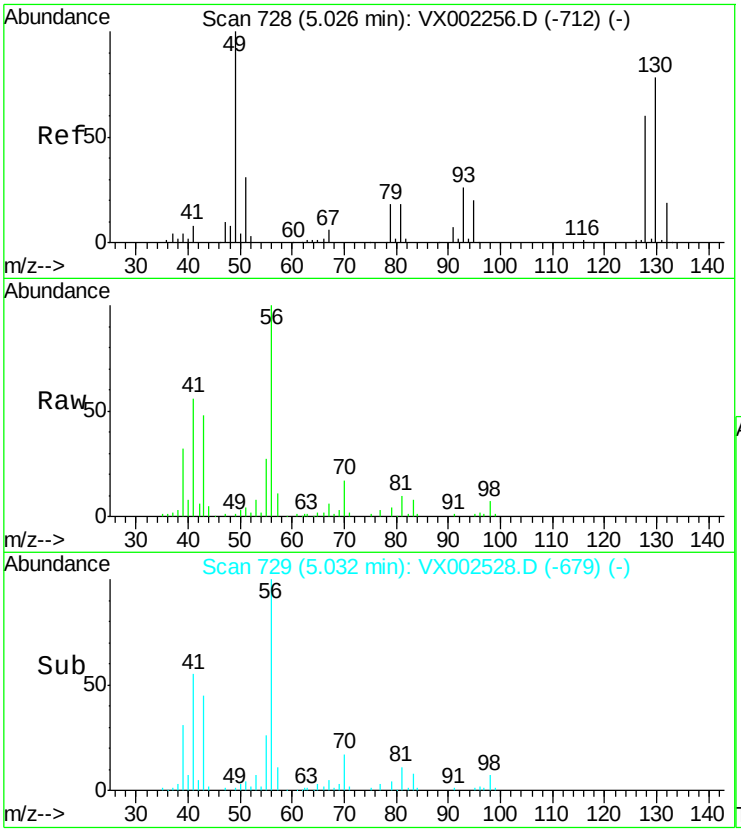


#26
2,2-Dichloropropane
Concen: 0.21 ug/l
RT: 4.50 min Scan# 642
Delta R.T. -0.09 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 77 Resp: 825

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#



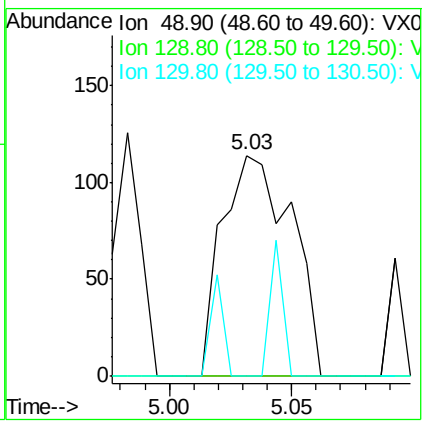


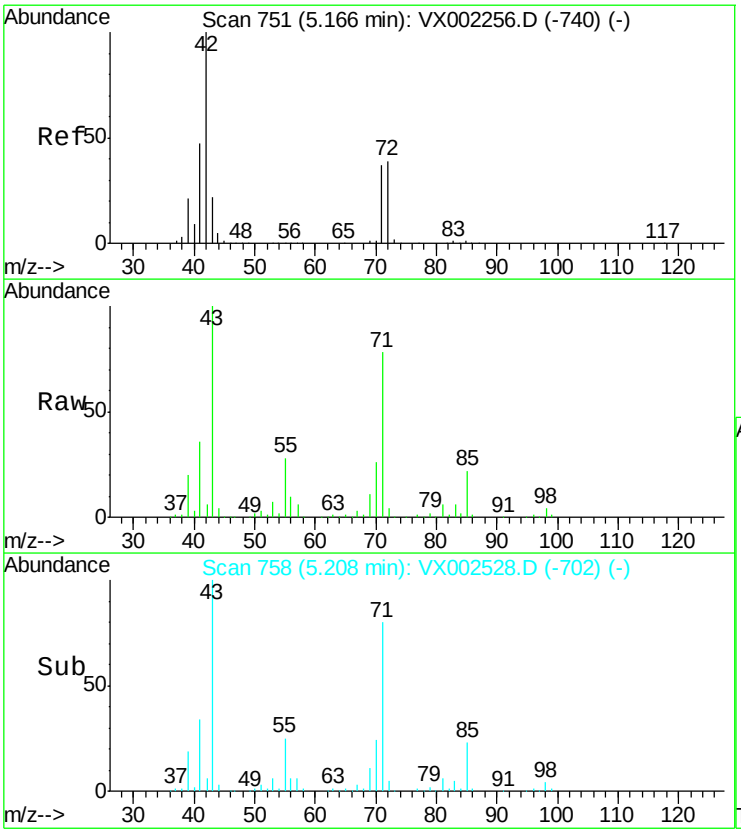
#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 49 Resp: 225

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	11.6	61.2	91.8#

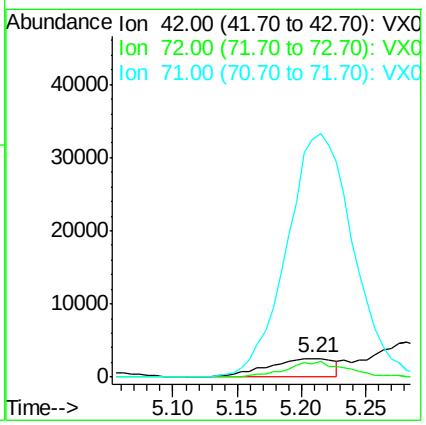


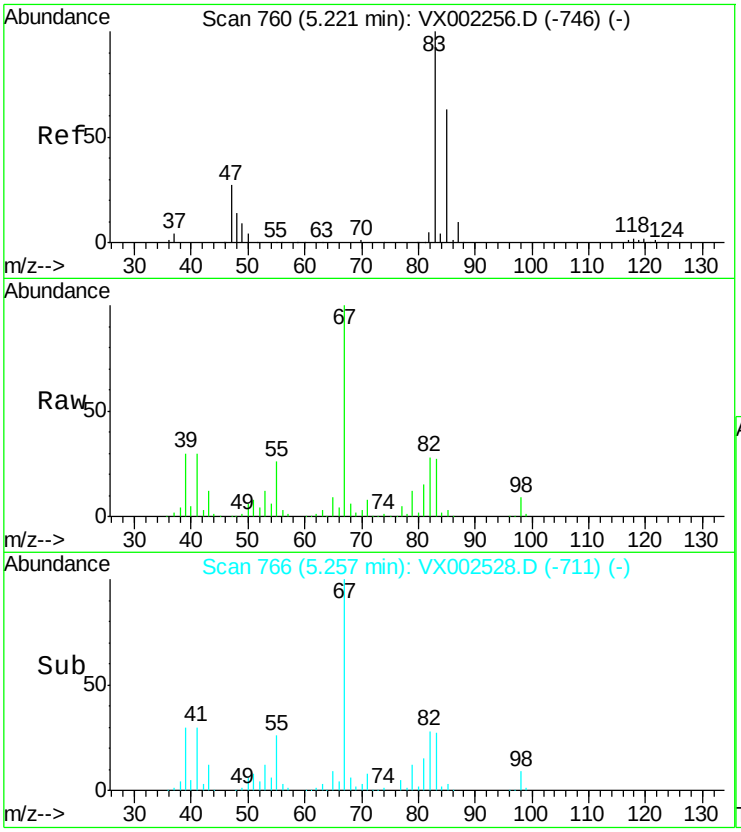


#29
Tetrahydrofuran
Concen: 6.72 ug/l
RT: 5.21 min Scan# 758
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 42 Resp: 9224

Ion	Ratio	Lower	Upper
42	100		
72	78.3	32.0	48.0#
71	1294.4	30.1	45.1#



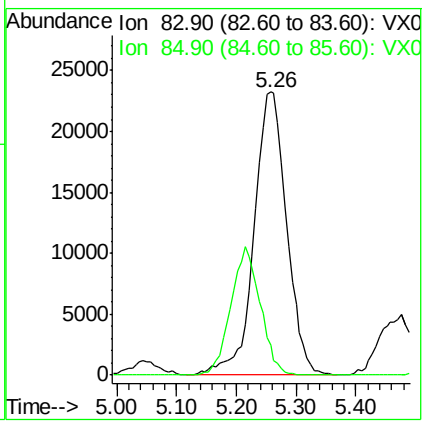


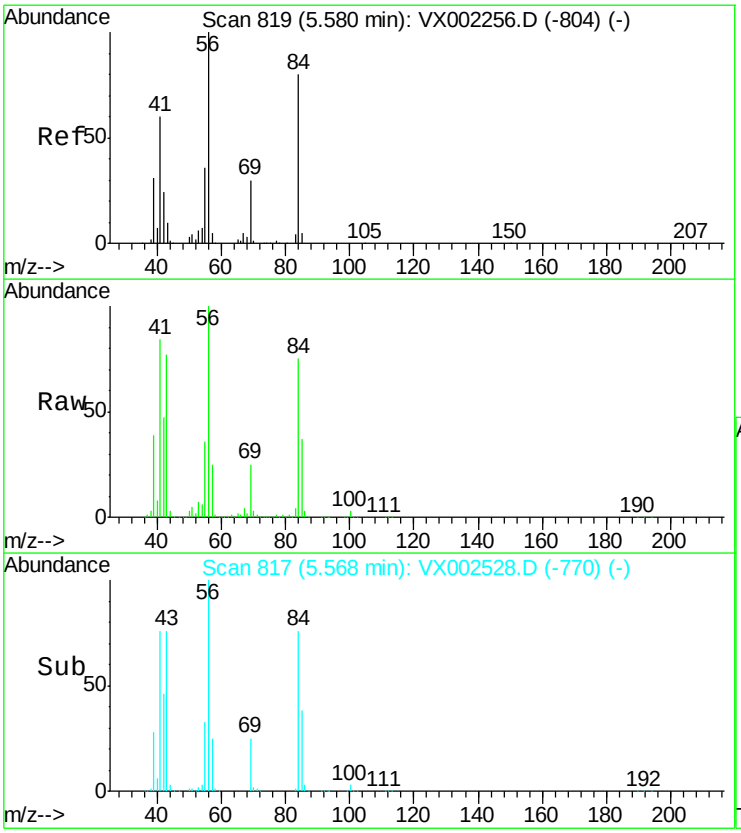
#30
Chloroform
Concen: 18.41 ug/l
RT: 5.26 min Scan# 766
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 88104

Ion	Ratio	Lower	Upper
83	100		
85	10.5	50.4	75.6#

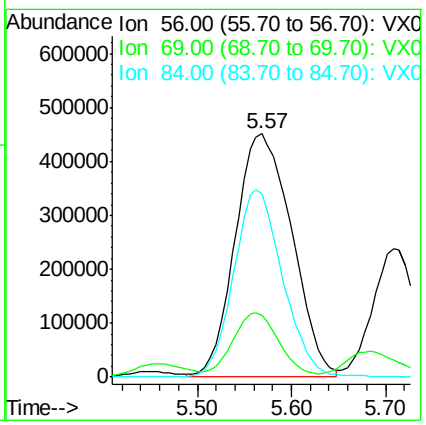


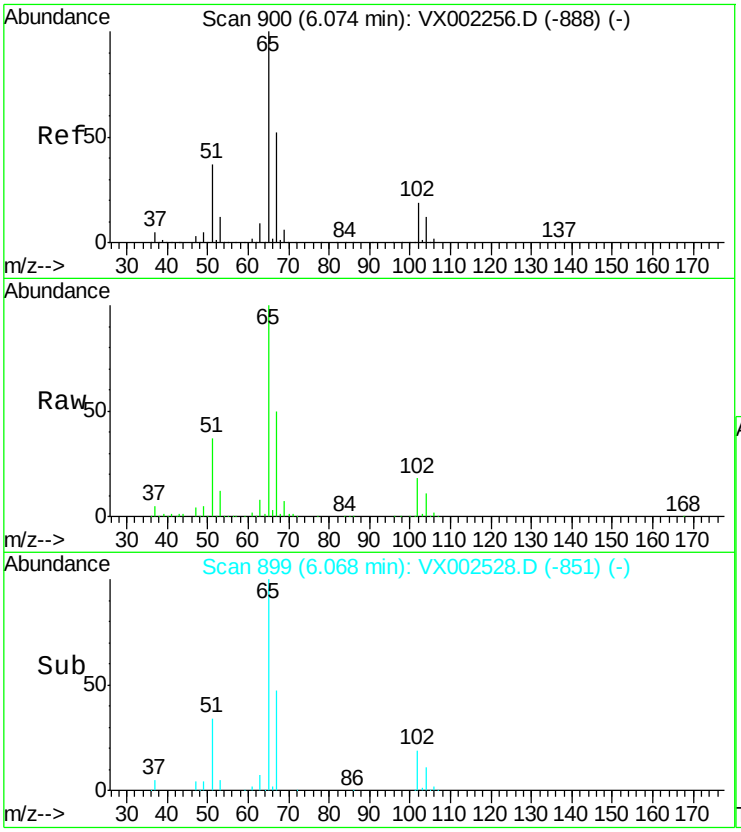


#31
Cyclohexane
Concen: 482.39 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 56 Resp: 1891469

Ion	Ratio	Lower	Upper
56	100		
69	22.4	23.7	35.5#
84	76.0	64.1	96.1



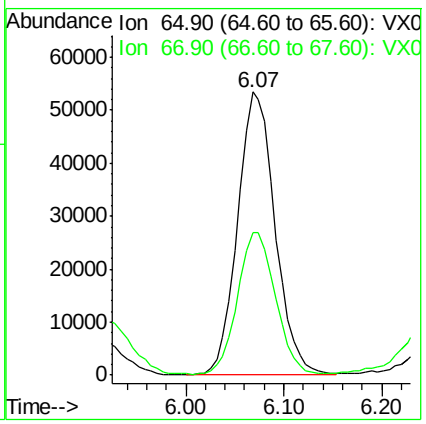


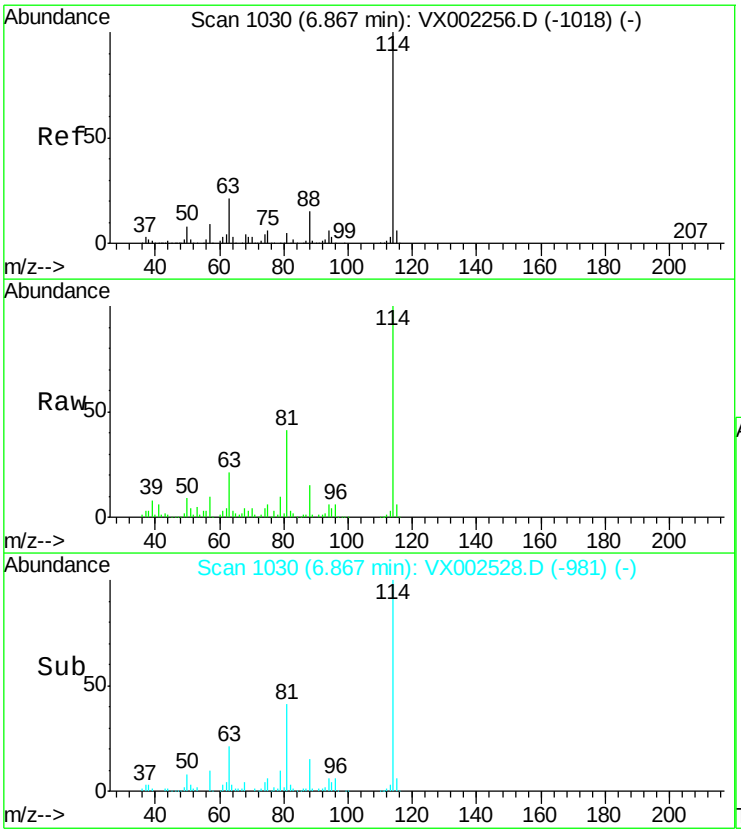
#33
1,2-Dichloroethane-d4
Concen: 45.41 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 141991

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	102.6

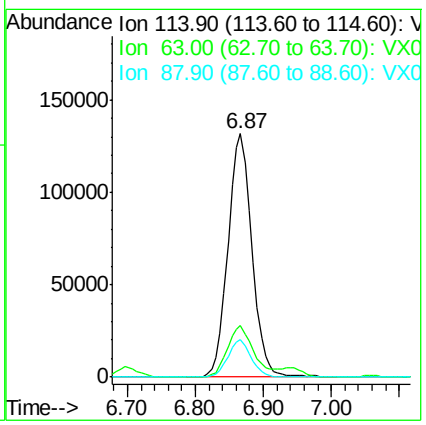


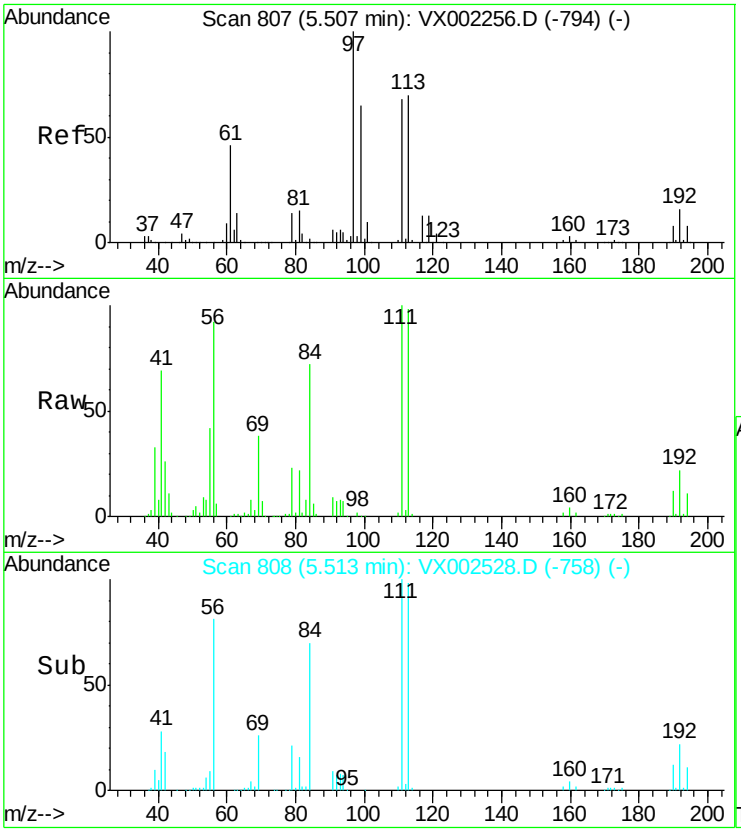


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:114 Resp: 320960

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.4
88	15.4	0.0	30.0



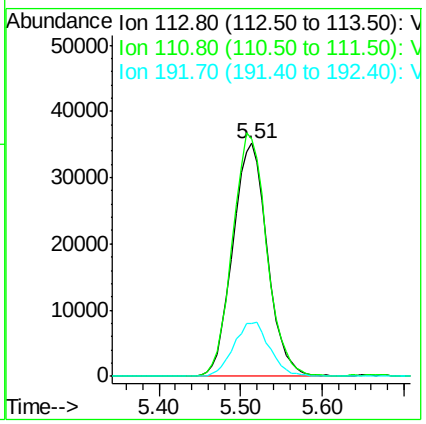


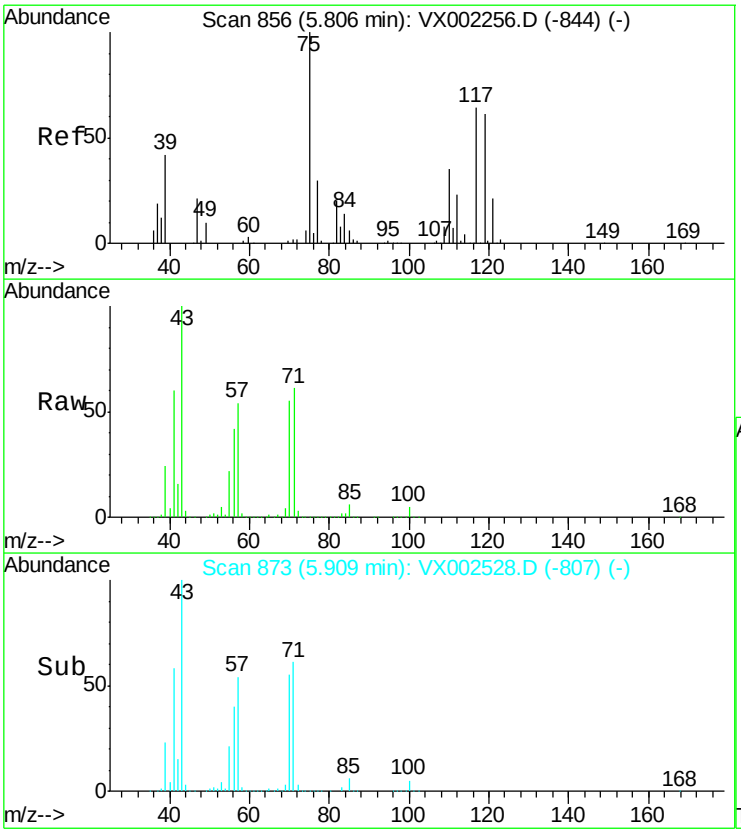
#35
Dibromofluoromethane
Concen: 41.09 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 103726

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.4	122.0
192	23.8	19.1	28.7

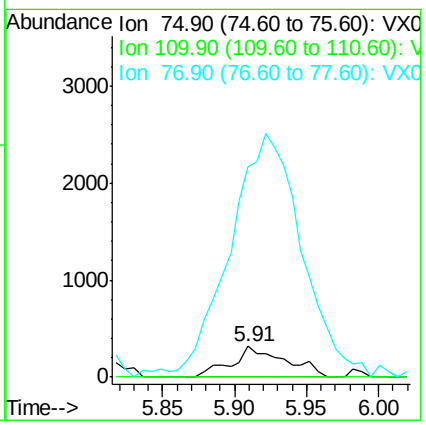


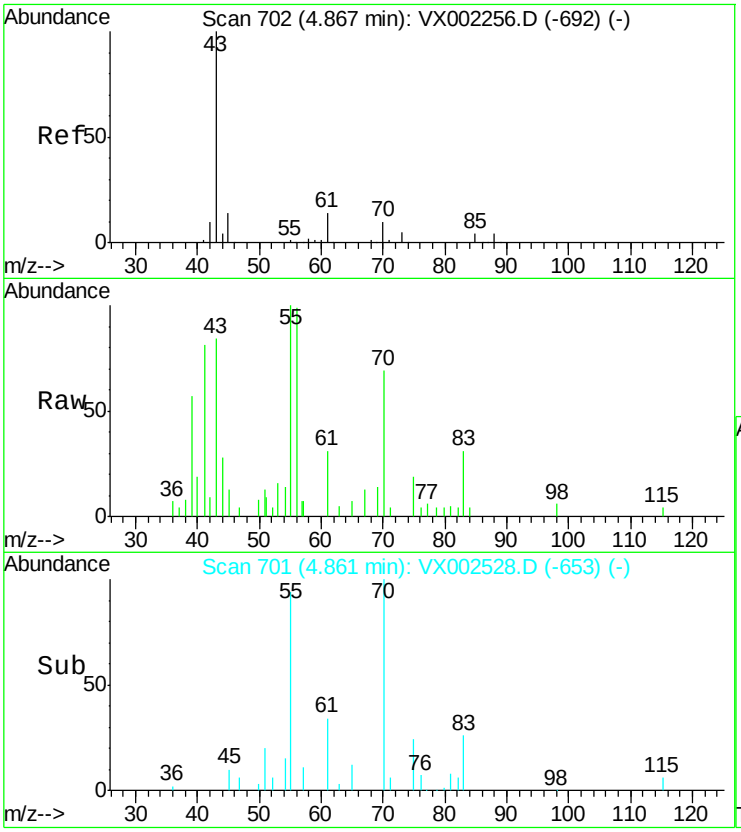


#36
1,1-Dichloropropene
Concen: 0.24 ug/l
RT: 5.91 min Scan# 873
Delta R.T. 0.10 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 75 Resp: 813

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.1	54.4#
77	1078.7	24.3	36.5#



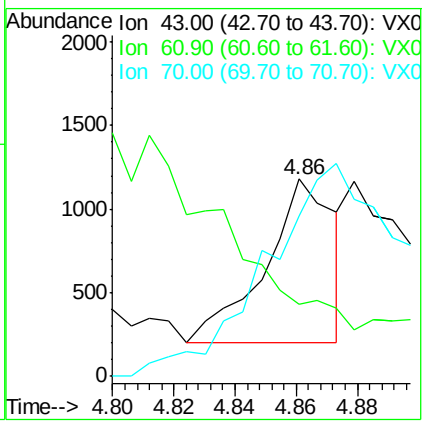


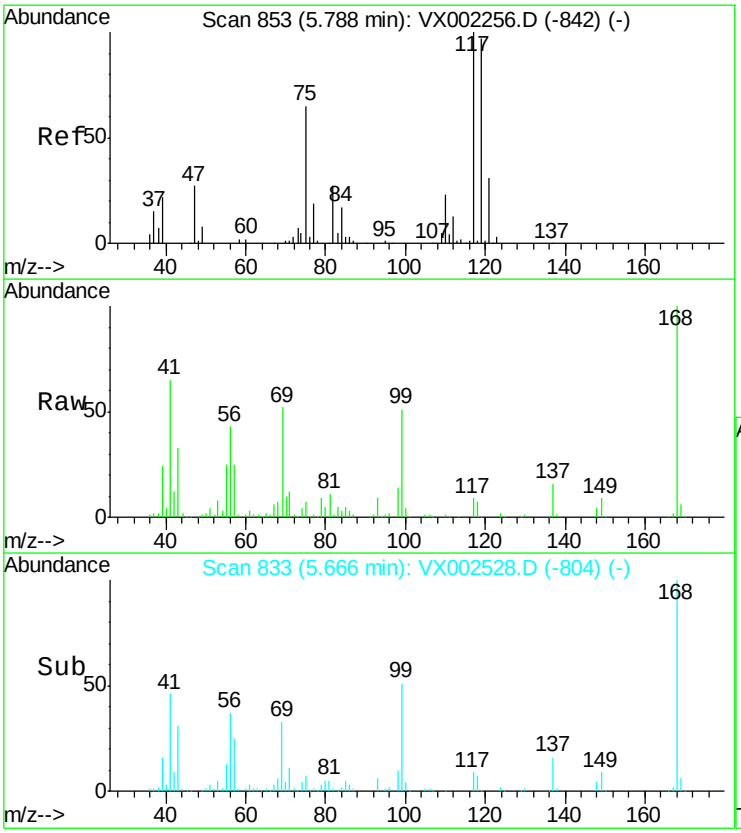
#37
Ethyl Acetate
Concen: 0.38 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1540

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	267.7	7.6	11.4#

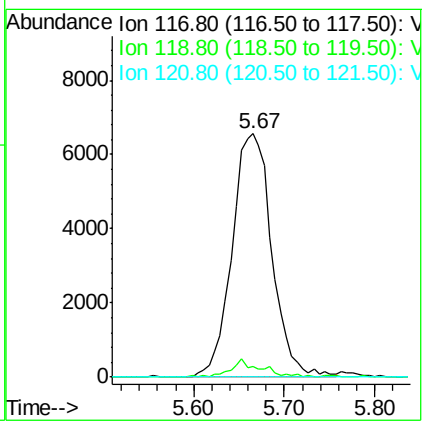


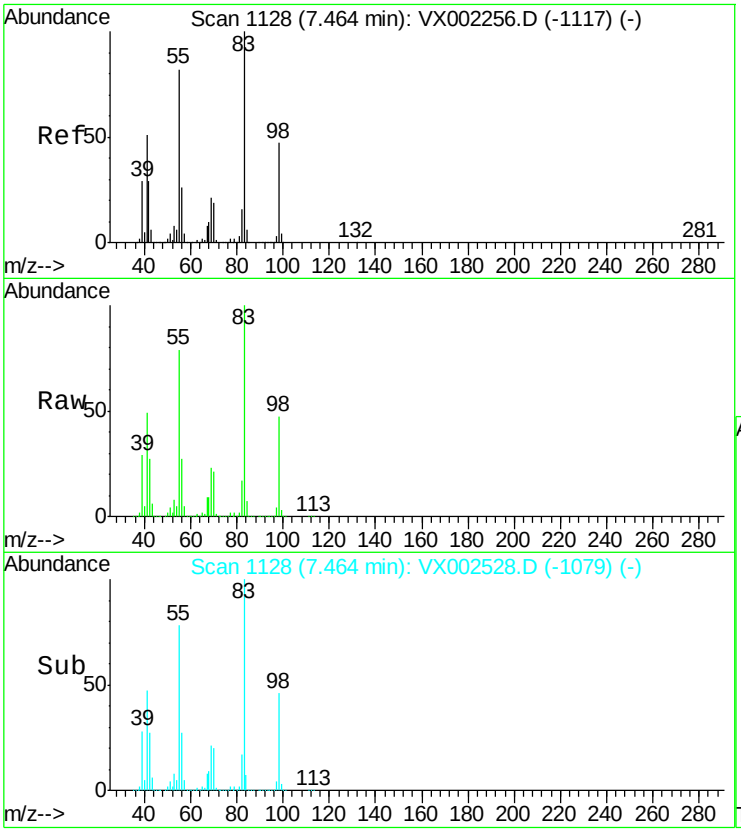


#38
Carbon Tetrachloride
Concen: 5.64 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:117 Resp: 19911

Ion	Ratio	Lower	Upper
117	100		
119	4.5	77.4	116.0#
121	0.0	24.4	36.6#



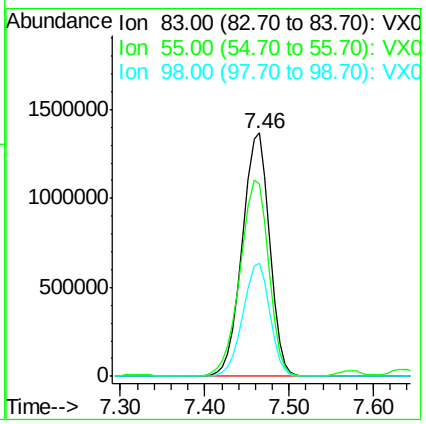


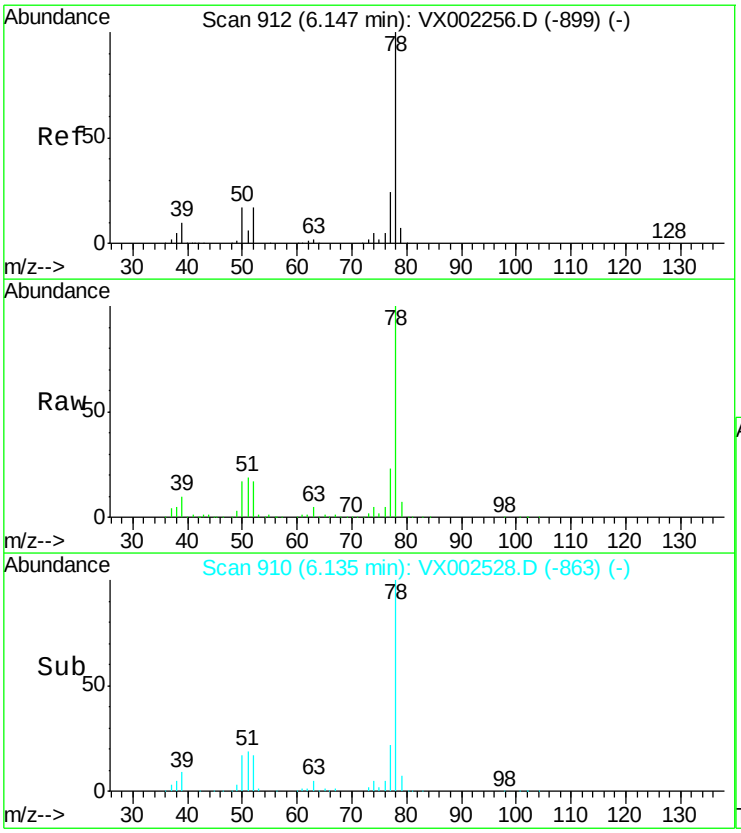
#39
Methylcyclohexane
Concen: 713.42 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2988615

Ion	Ratio	Lower	Upper
83	100		
55	79.2	65.4	98.0
98	46.5	37.4	56.0

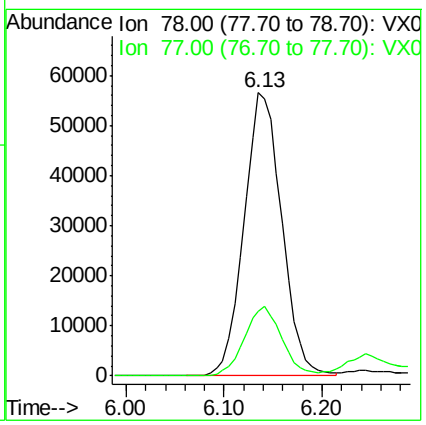


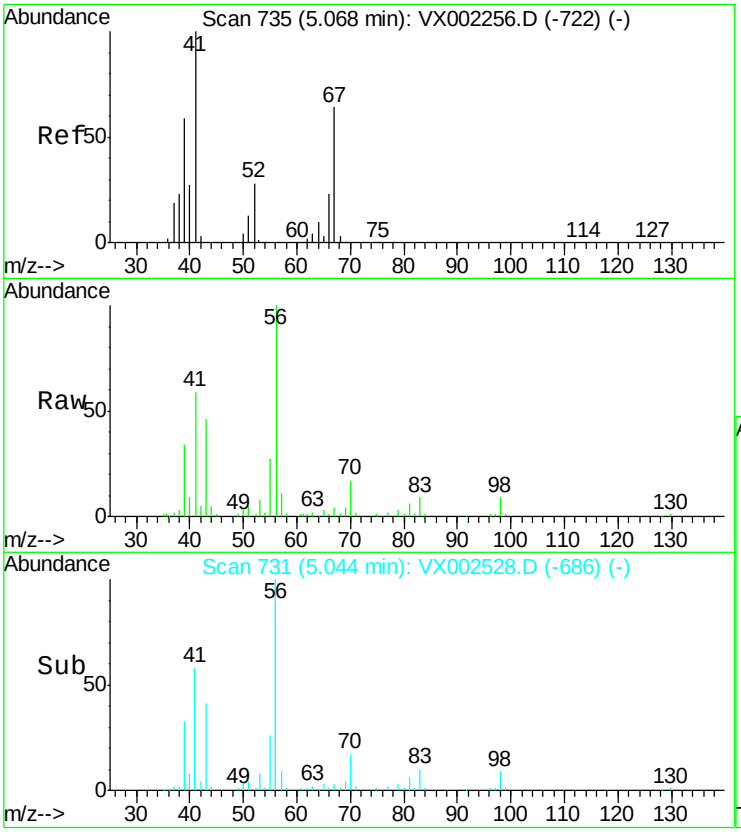


#40
Benzene
Concen: 14.58 ug/l
RT: 6.13 min Scan# 910
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 78 Resp: 150880

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.1	28.7



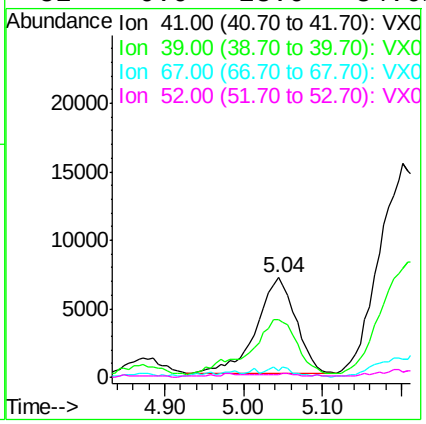


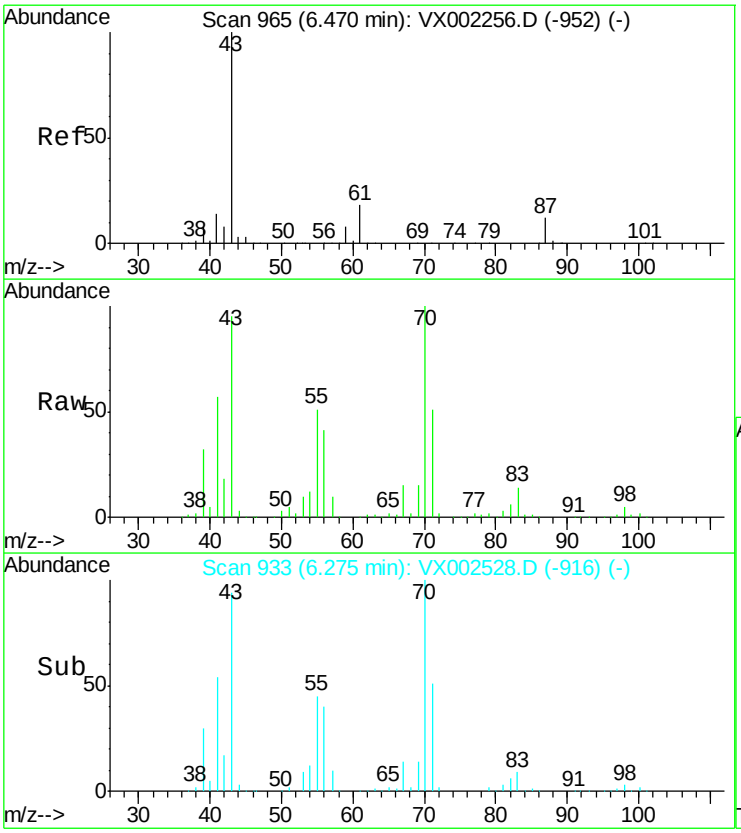
#41
Methacrylonitrile
Concen: 10.47 ug/l
RT: 5.04 min Scan# 731
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 24326

Ion	Ratio	Lower	Upper
41	100		
39	67.2	45.8	68.6
67	0.0	51.3	76.9#
52	0.0	23.0	34.6#

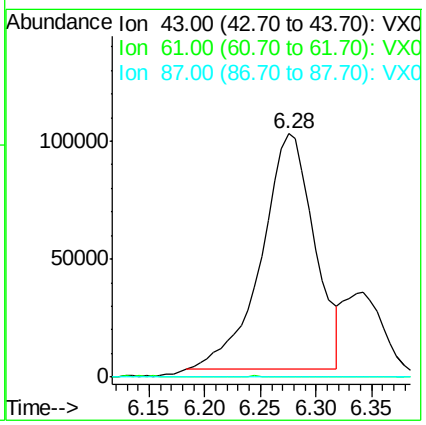


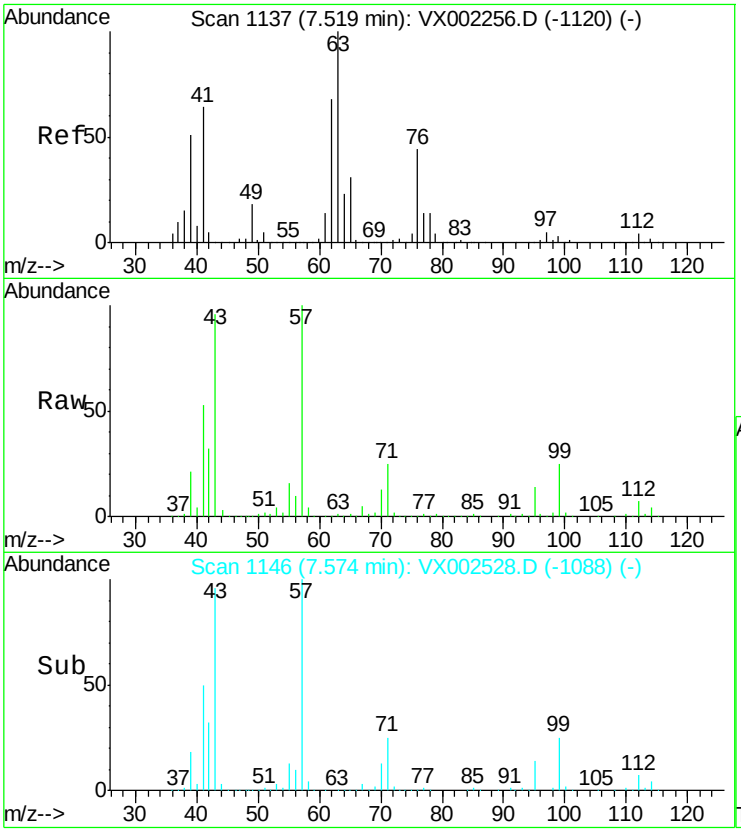


#43
Isopropyl Acetate
Concen: 47.95 ug/l
RT: 6.28 min Scan# 933
Delta R.T. -0.20 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 43 Resp: 330498

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	9.5	14.3#



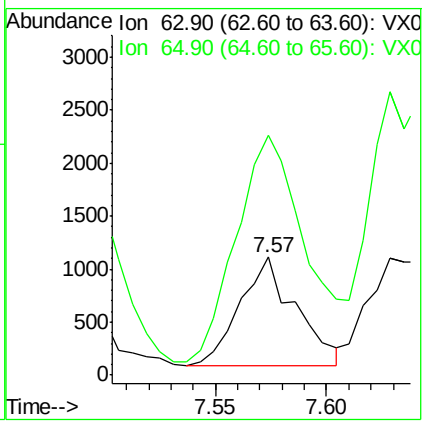


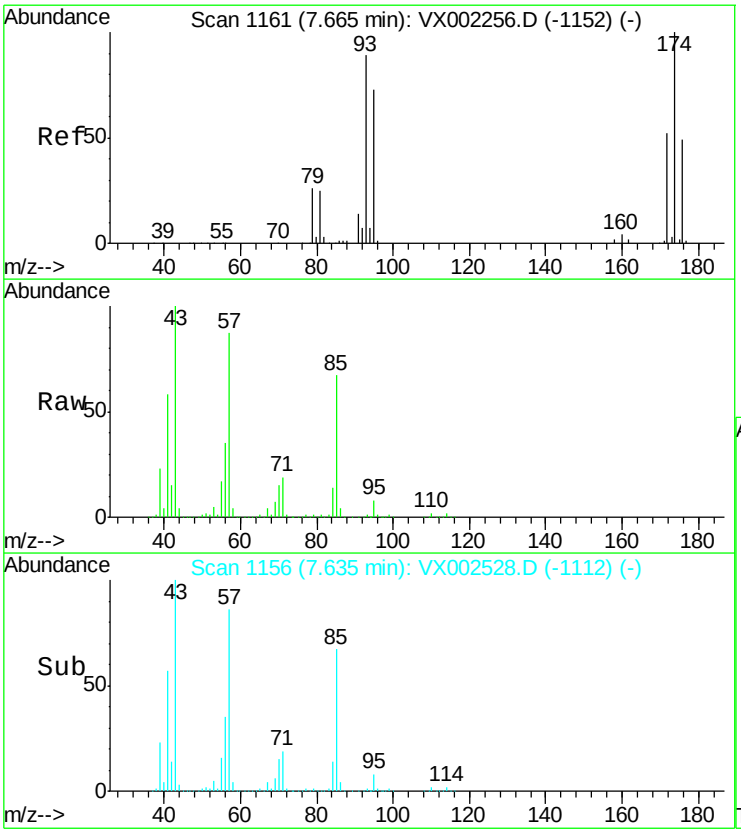
#45
1,2-Dichloropropane
Concen: 0.64 ug/l
RT: 7.57 min Scan# 1146
Delta R.T. 0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 1791

Ion	Ratio	Lower	Upper
63	100		
65	209.7	24.7	37.1#

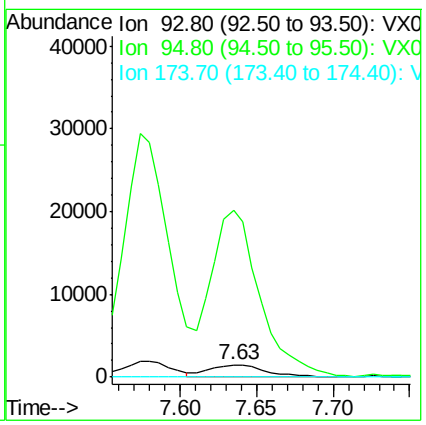


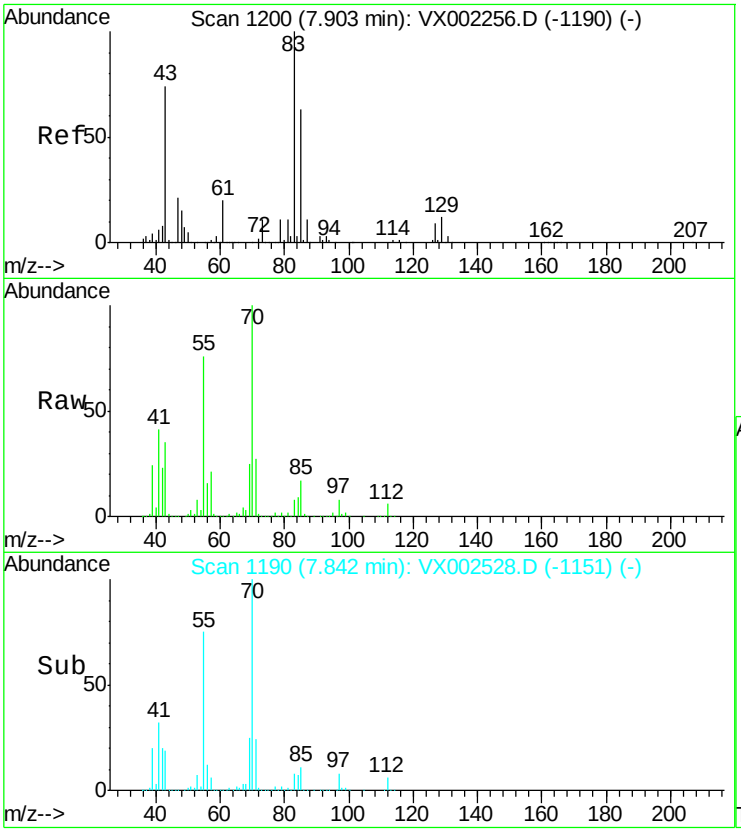


#46
Dibromomethane
Concen: 1.83 ug/l
RT: 7.63 min Scan# 1156
Delta R.T. -0.03 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 93 Resp: 3462

Ion	Ratio	Lower	Upper
93	100		
95	1248.3	65.9	98.9#
174	0.0	92.4	138.6#



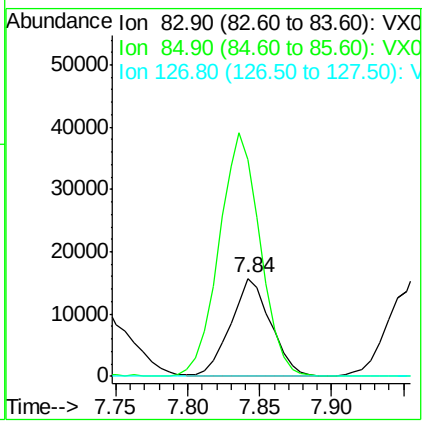


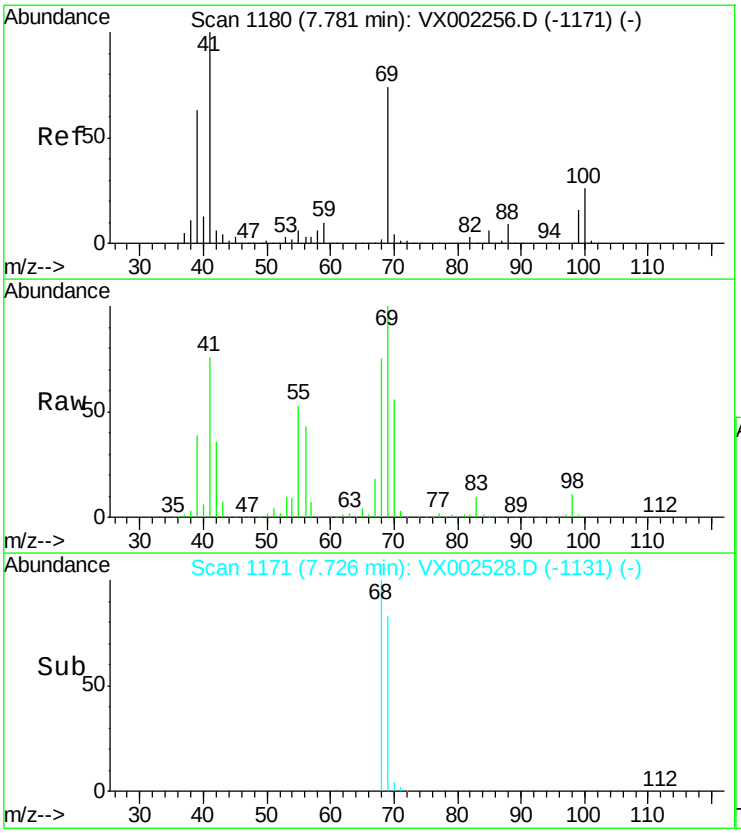
#47
Bromodichloromethane
Concen: 8.73 ug/l
RT: 7.84 min Scan# 1190
Delta R.T. -0.06 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 29886

Ion	Ratio	Lower	Upper
83	100		
85	222.5	50.3	75.5#
127	0.0	7.0	10.4#

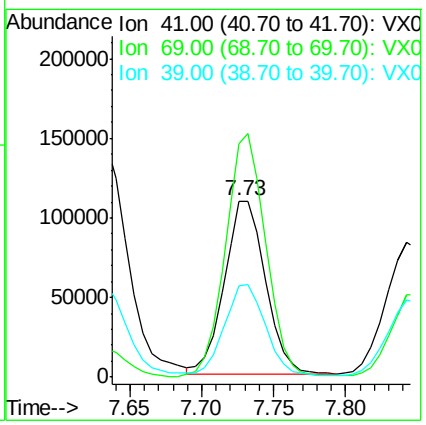


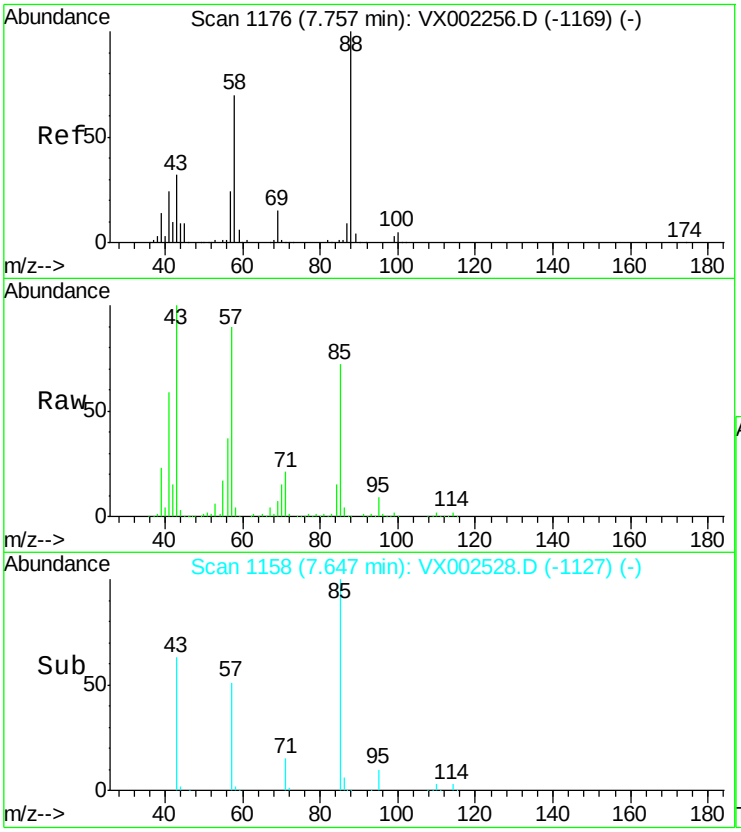


#48
Methyl methacrylate
Concen: 62.30 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 41 Resp: 215691

Ion	Ratio	Lower	Upper
41	100		
69	136.6	59.1	88.7#
39	52.8	48.9	73.3



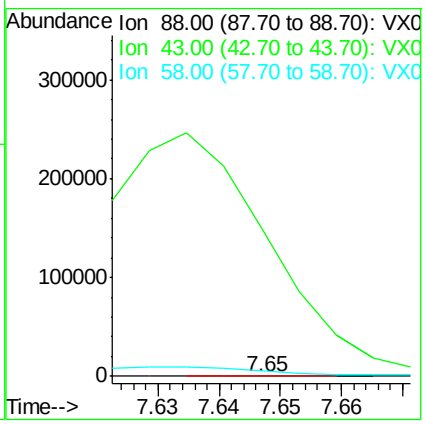


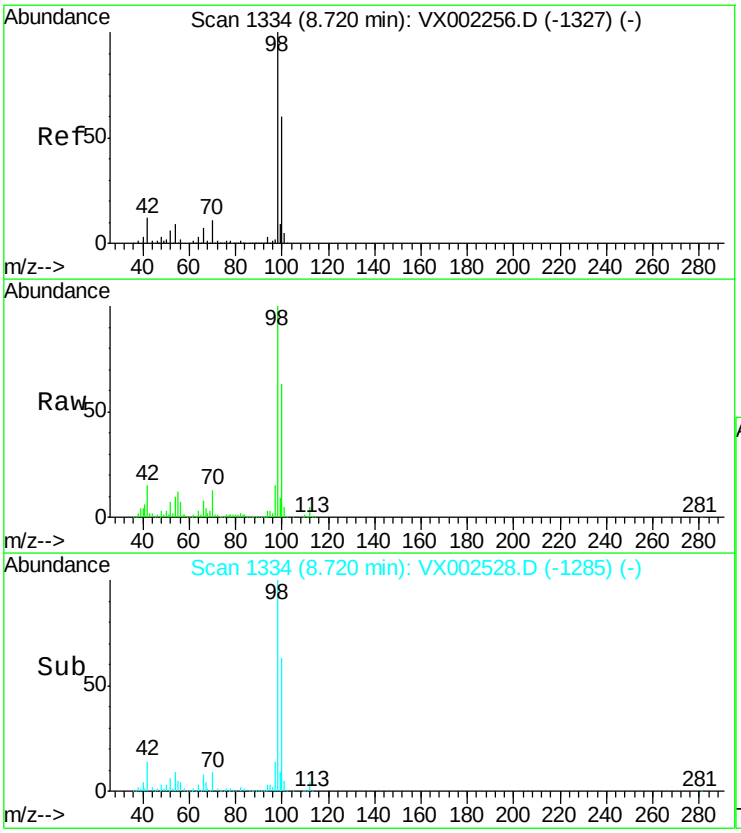
#49
1,4-Dioxane
Concen: 0.29 ug/l
RT: 7.65 min Scan# 1158
Delta R.T. -0.11 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	2584063.2	29.8	44.6#
58	113594.7	57.1	85.7#

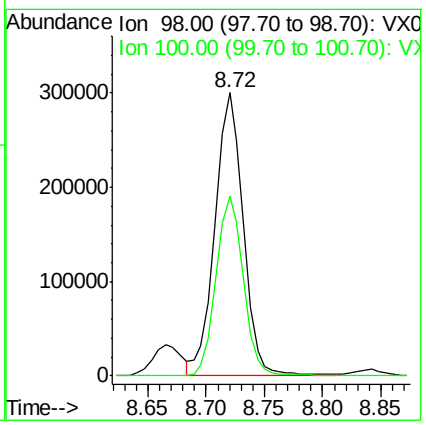


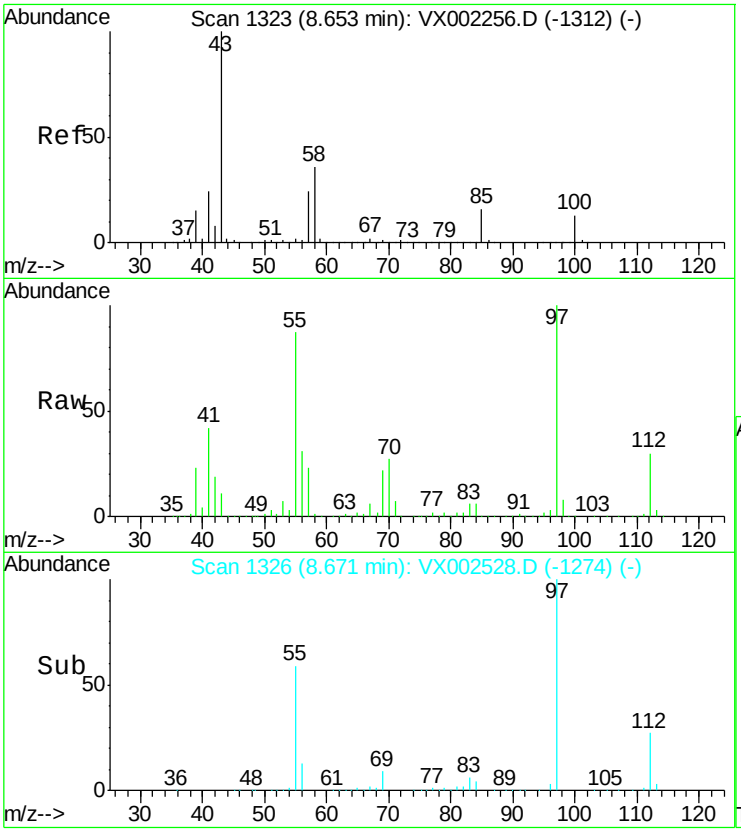


#50
Toluene-d8
Concen: 51.94 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 98 Resp: 502502

Ion	Ratio	Lower	Upper
98	100		
100	61.8	50.9	76.3



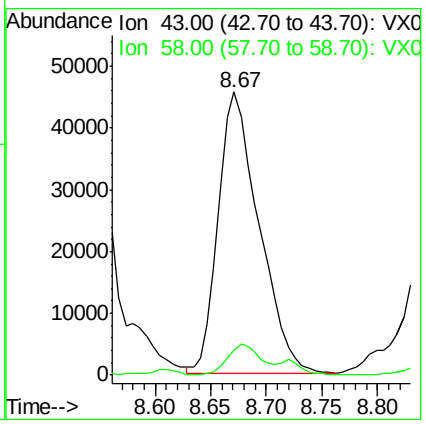


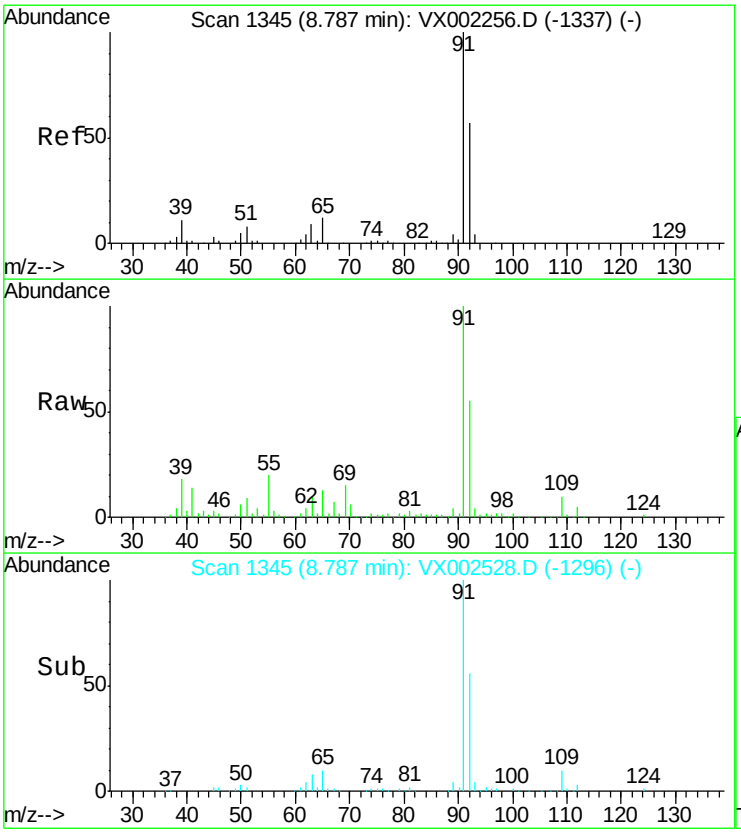
#51
4-Methyl-2-Pentanone
Concen: 26.90 ug/l
RT: 8.67 min Scan# 1326
Delta R.T. 0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 115461

Ion	Ratio	Lower	Upper
43	100		
58	8.7	28.6	42.8#

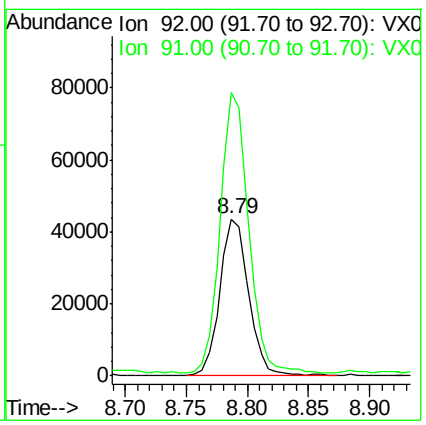


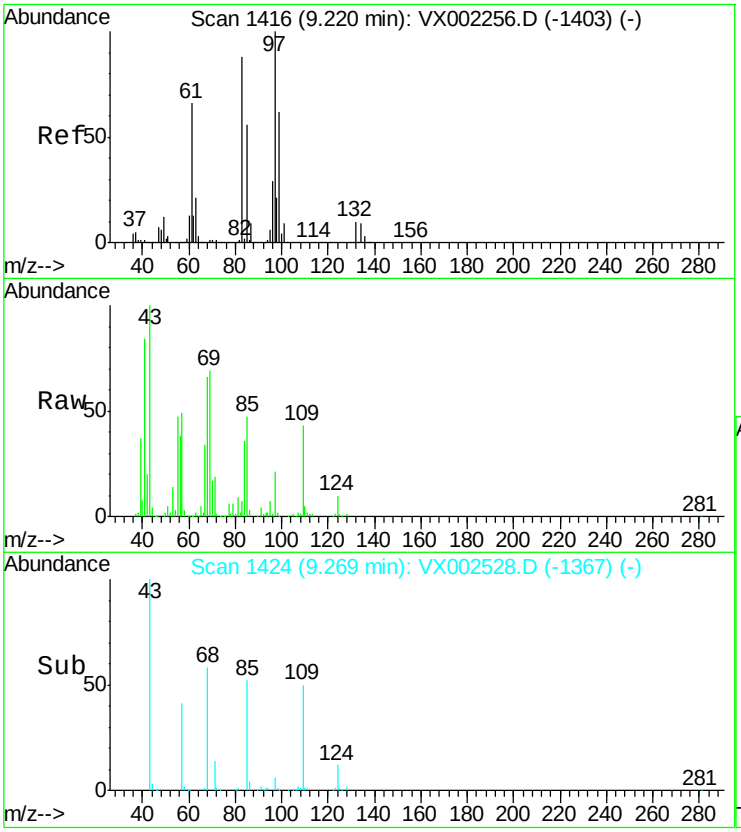


#52
Toluene
Concen: 10.73 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 92 Resp: 70610

Ion	Ratio	Lower	Upper
92	100		
91	177.6	140.4	210.6



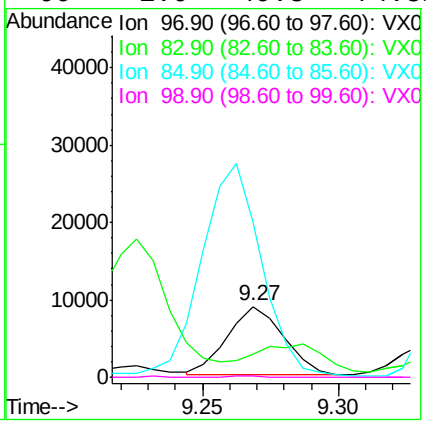


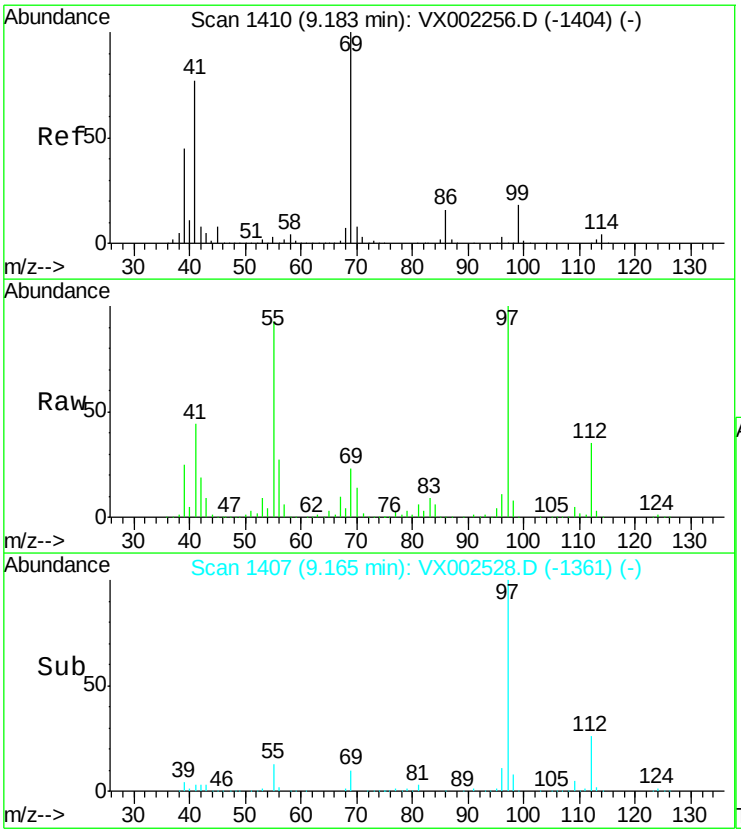
#55
1,1,2-Trichloroethane
Concen: 4.70 ug/l
RT: 9.27 min Scan# 1424
Delta R.T. 0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 12732

Ion	Ratio	Lower	Upper
97	100		
83	15.9	70.2	105.2#
85	221.6	44.9	67.3#
99	1.0	49.8	74.8#

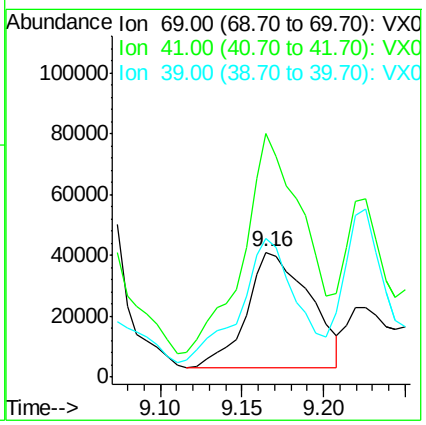


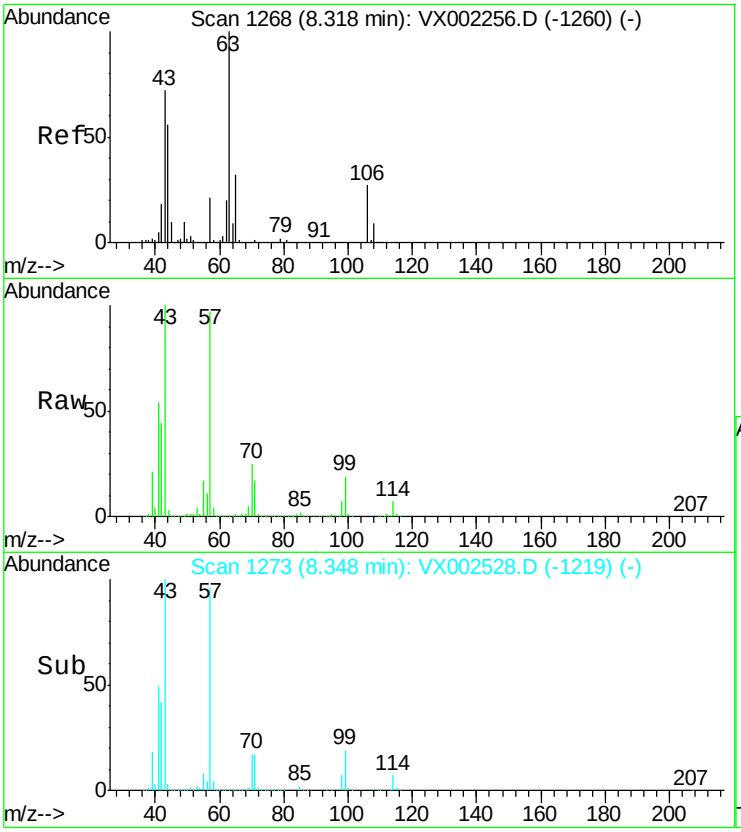


#56
Ethyl methacrylate
Concen: 23.78 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 69 Resp: 102754

Ion	Ratio	Lower	Upper
69	100		
41	177.9	60.3	90.5#
39	93.9	35.8	53.8#



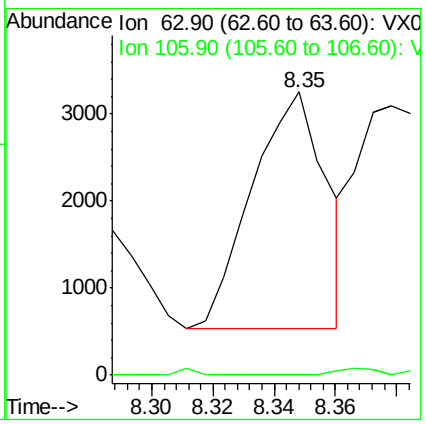


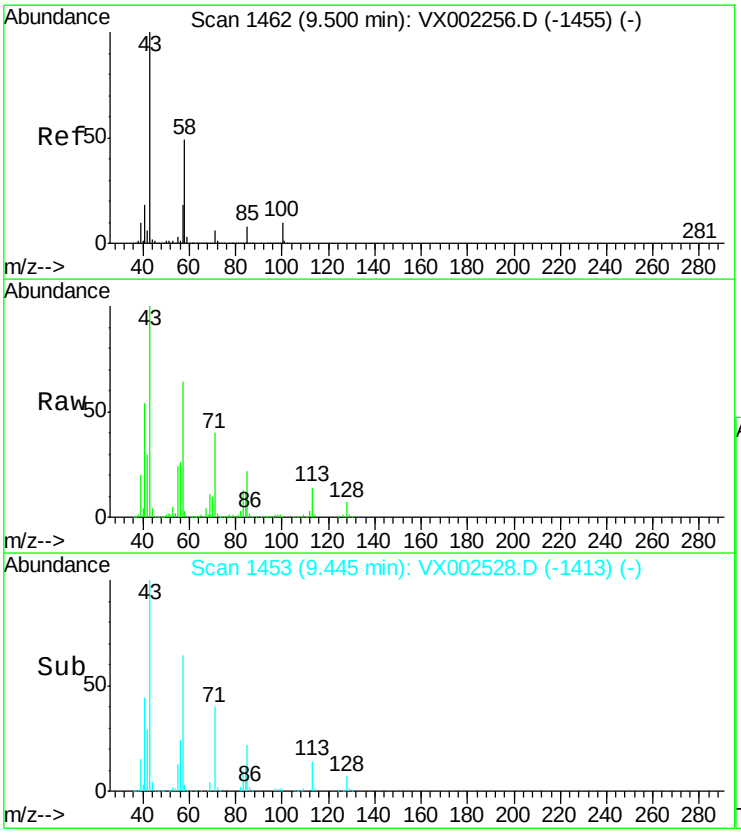
#58
2-Chloroethyl Vinyl ether
Concen: 2.29 ug/l
RT: 8.35 min Scan# 1273
Delta R.T. 0.03 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 4585

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.8	32.8#

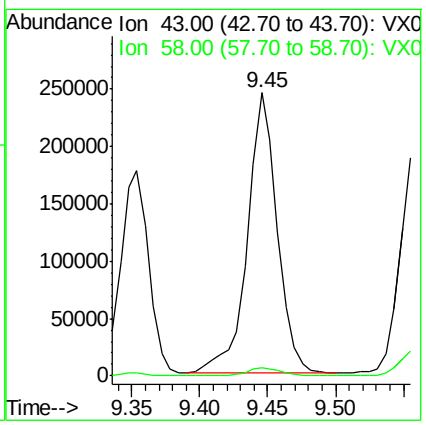


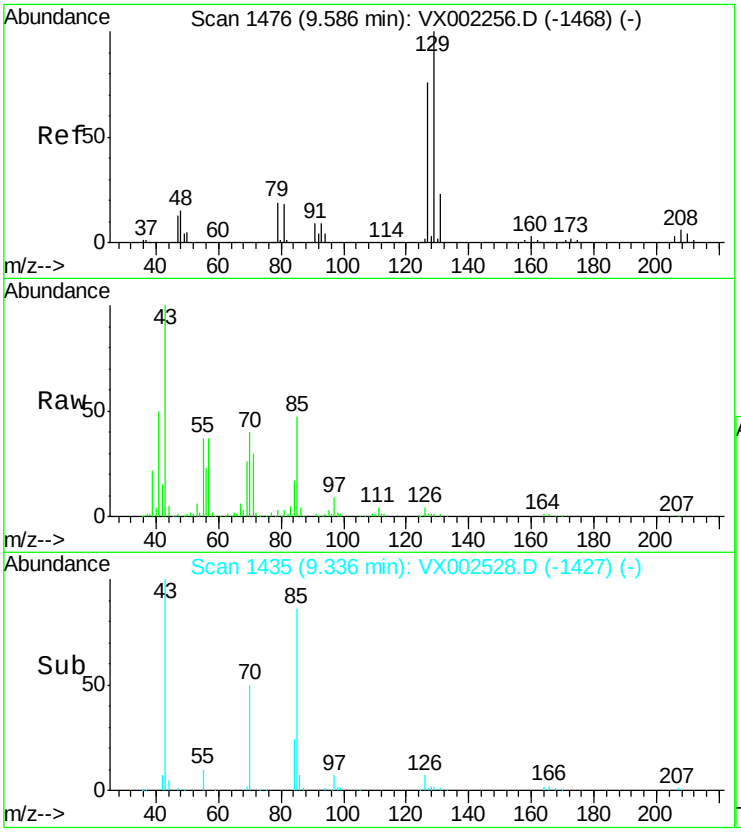


#59
2-Hexanone
Concen: 114.03 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 43 Resp: 378037

Ion	Ratio	Lower	Upper
43	100		
58	3.3	24.6	73.6#



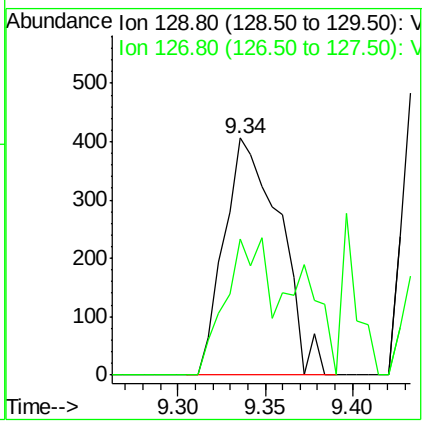


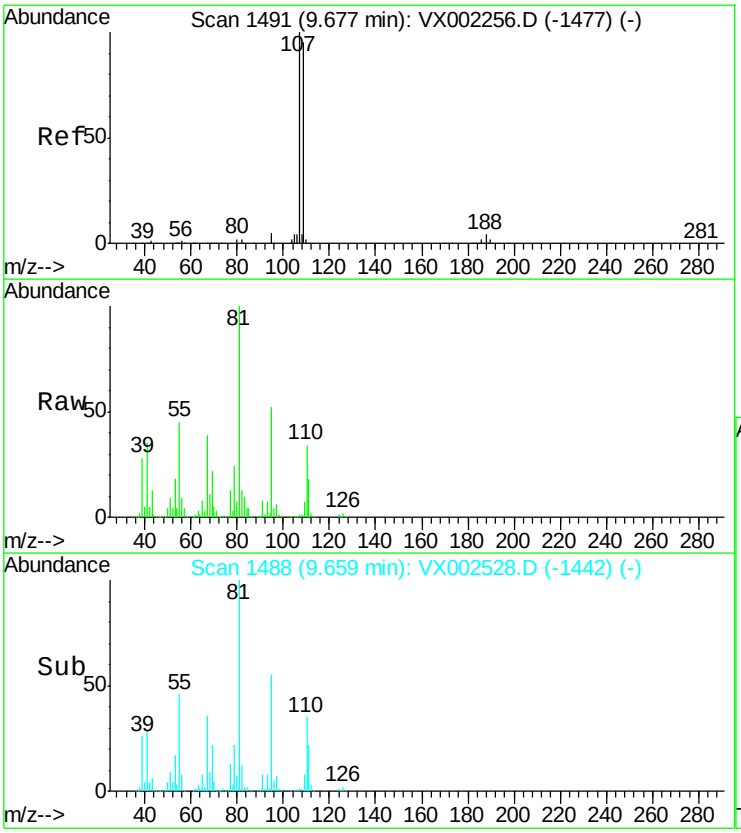
#60
Dibromochloromethane
Concen: 0.33 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 895

Ion	Ratio	Lower	Upper
129	100		
127	54.5	38.5	115.3

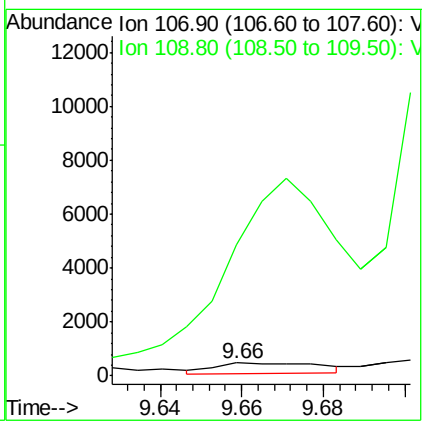


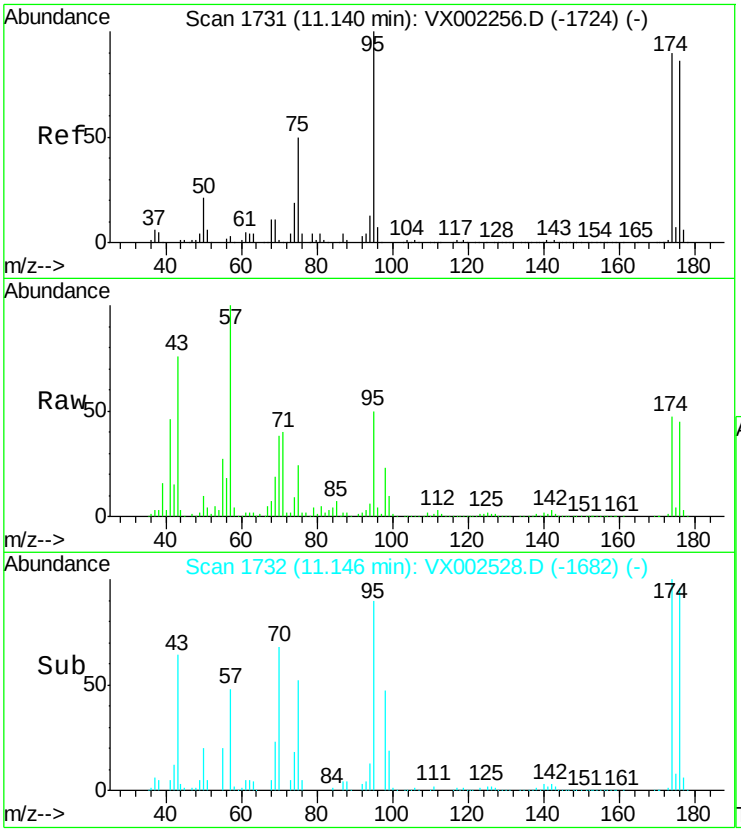


#61
1,2-Dibromoethane
Concen: 0.25 ug/l
RT: 9.66 min Scan# 1488
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:107 Resp: 699

Ion	Ratio	Lower	Upper
107	100		
109	1859.8	75.3	112.9#



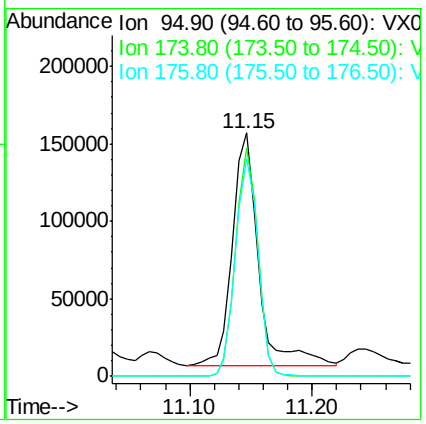


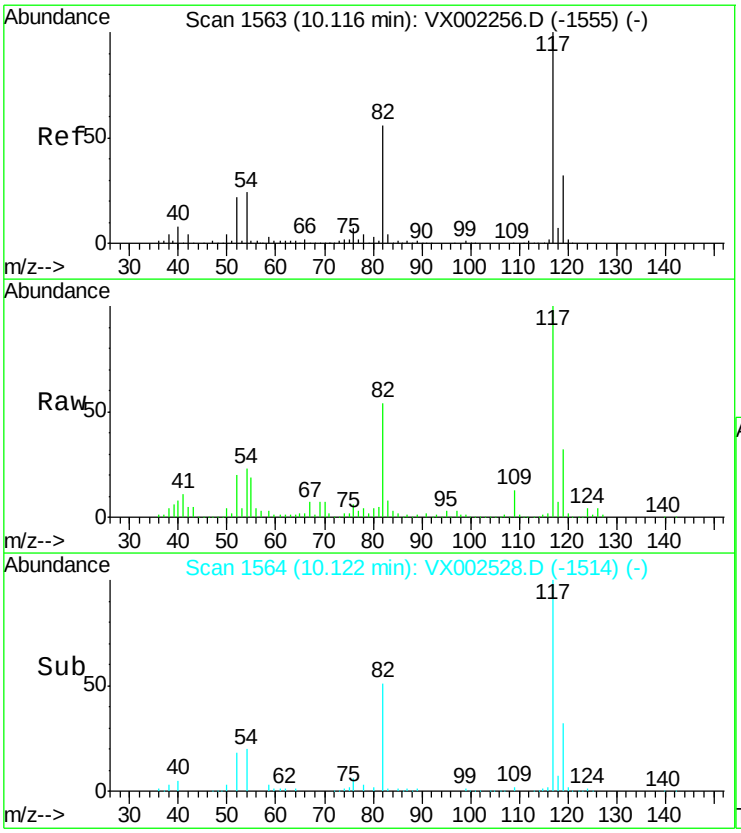
#62
4-Bromofluorobenzene
Concen: 59.08 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 220401

Ion	Ratio	Lower	Upper
95	100		
174	83.9	0.0	187.4
176	81.6	0.0	181.0

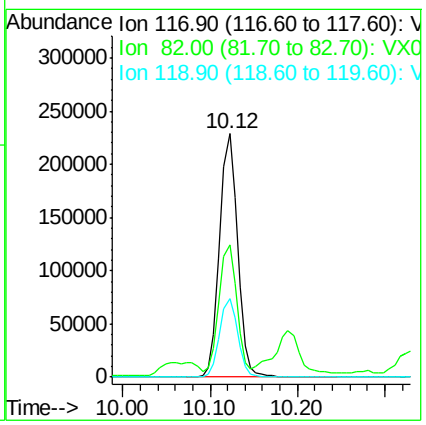


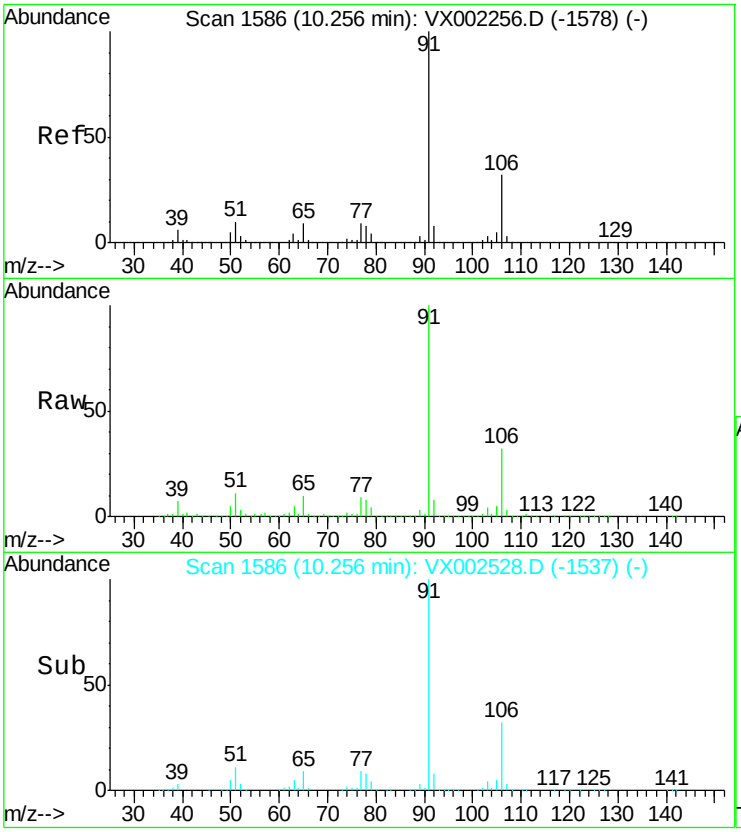


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:117 Resp: 326832

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.0	67.4
119	32.2	25.8	38.6



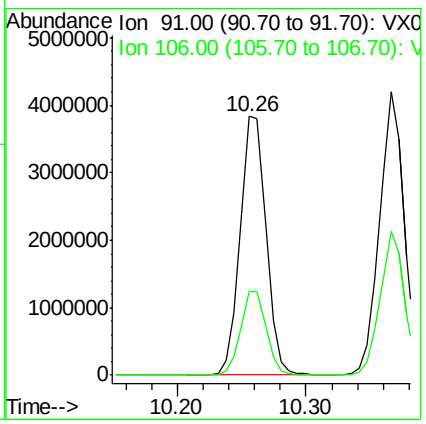


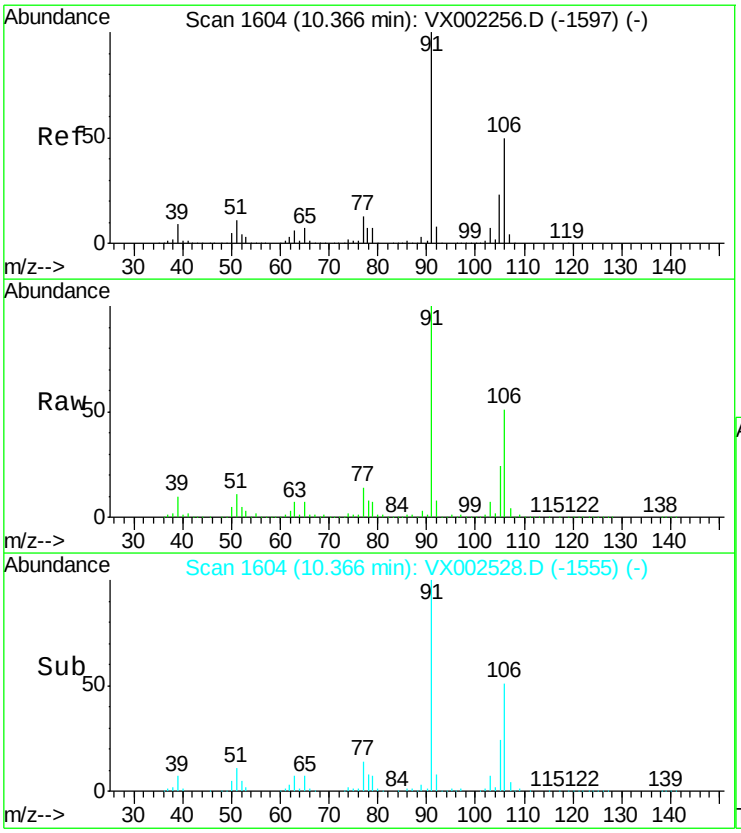
#67
Ethyl Benzene
Concen: 391.02 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 5321784

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.5	38.3

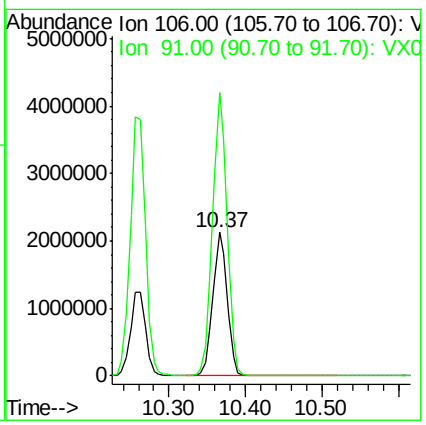


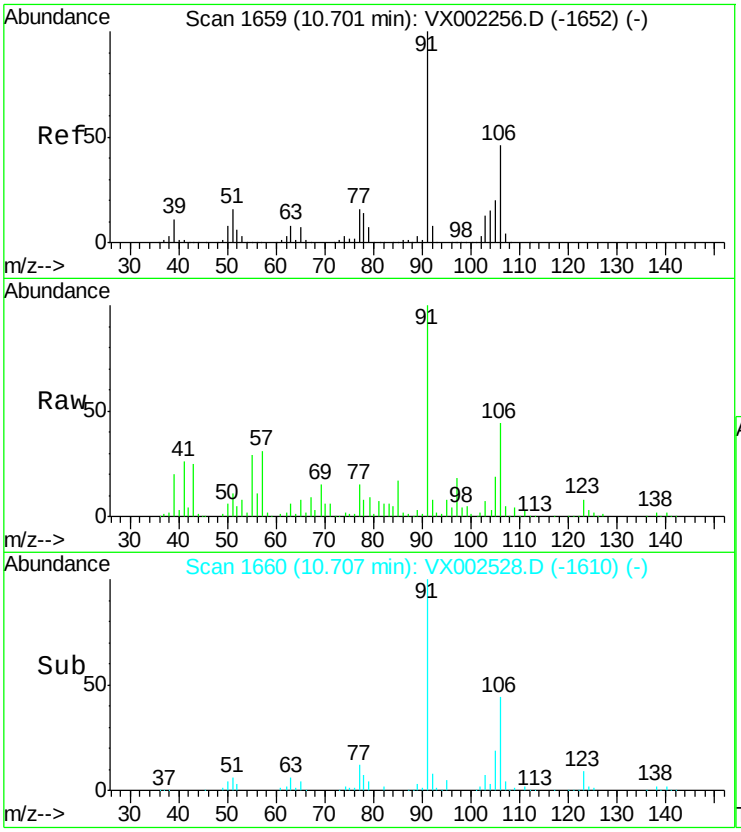


#68
m/p-Xylenes
Concen: 523.23 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:106 Resp: 2768177

Ion	Ratio	Lower	Upper
106	100		
91	199.4	163.4	245.2



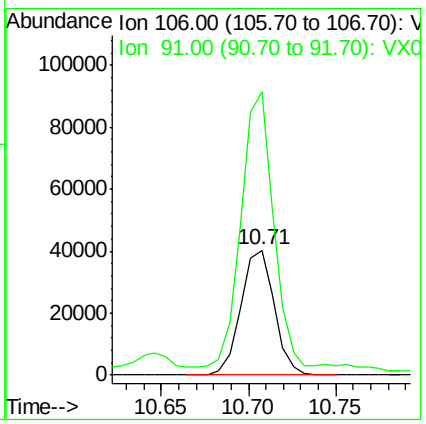


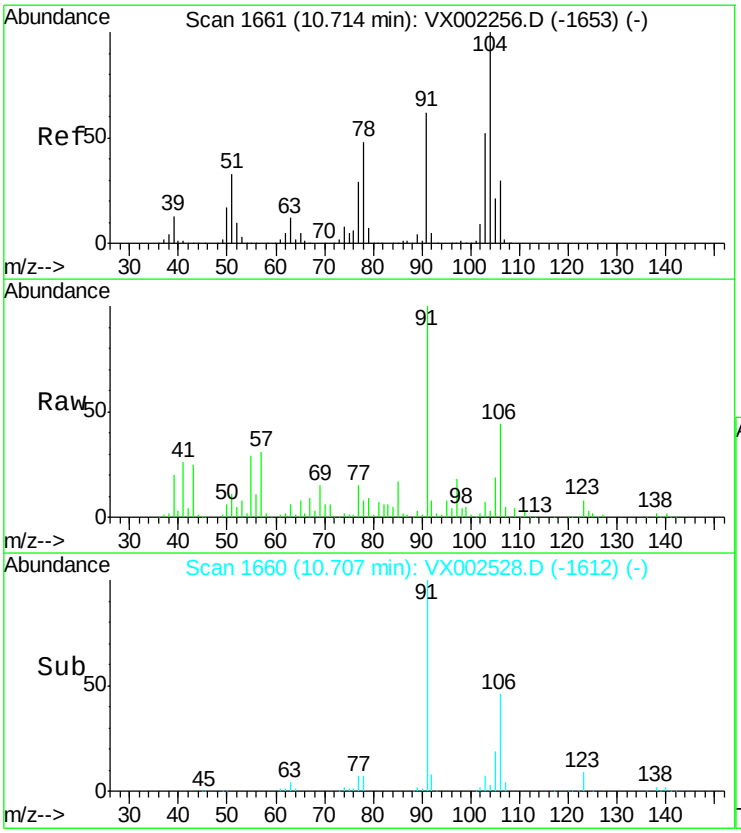
#69
o-Xylene
Concen: 10.09 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 53107

Ion	Ratio	Lower	Upper
106	100		
91	213.4	108.2	324.6

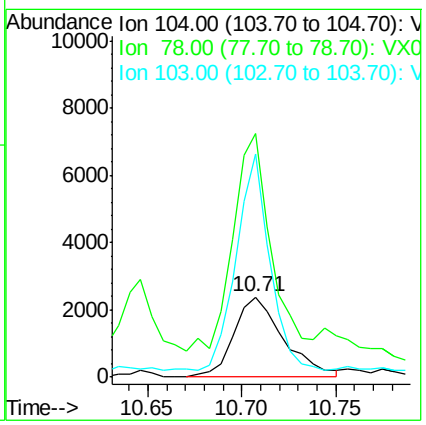


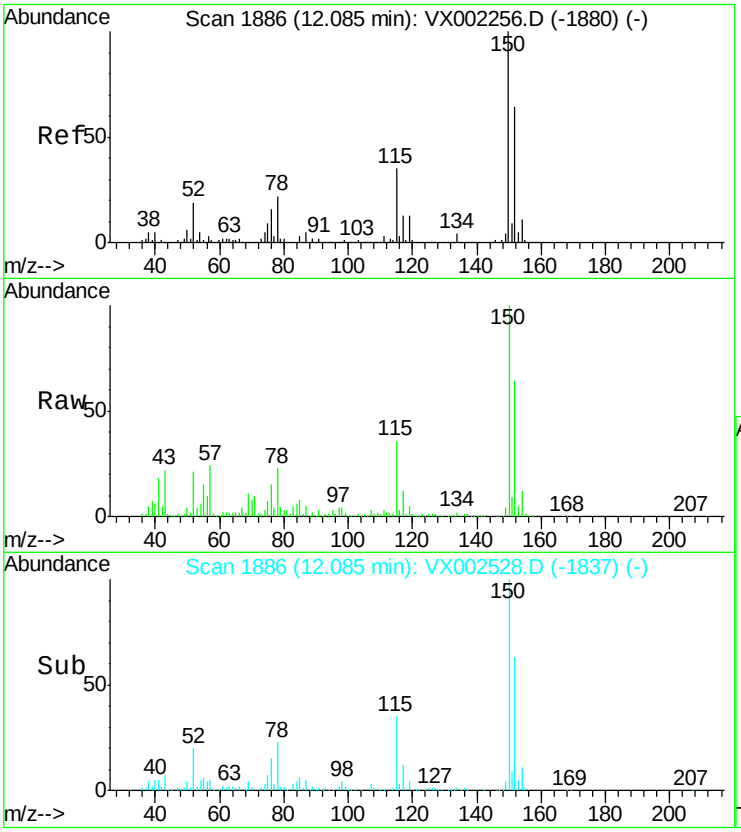


#70
Styrene
Concen: 0.50 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:104 Resp: 4344

Ion	Ratio	Lower	Upper
104	100		
78	205.1	41.0	61.6#
103	184.0	44.2	66.4#



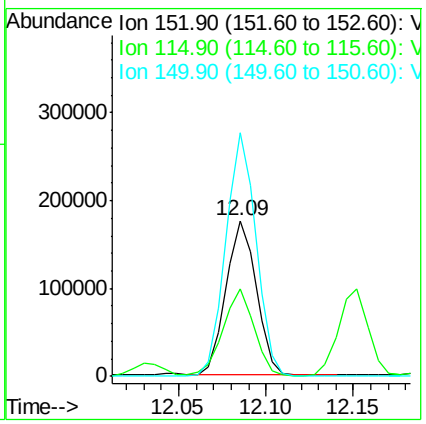


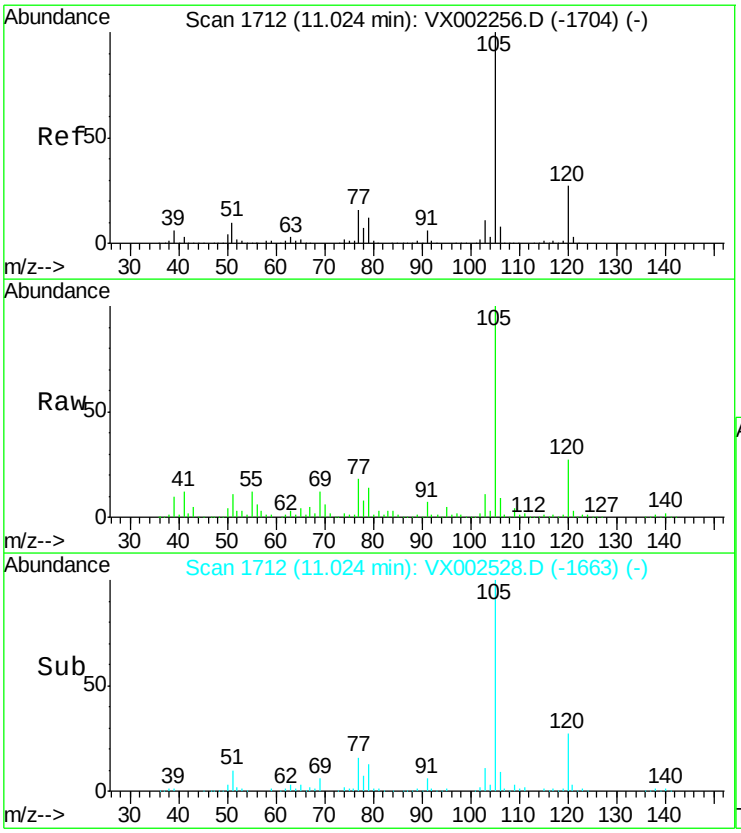
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 213130

Ion	Ratio	Lower	Upper
152	100		
115	57.6	40.1	120.2
150	156.7	0.0	347.2

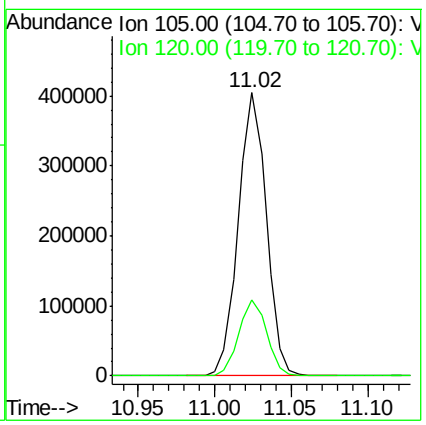


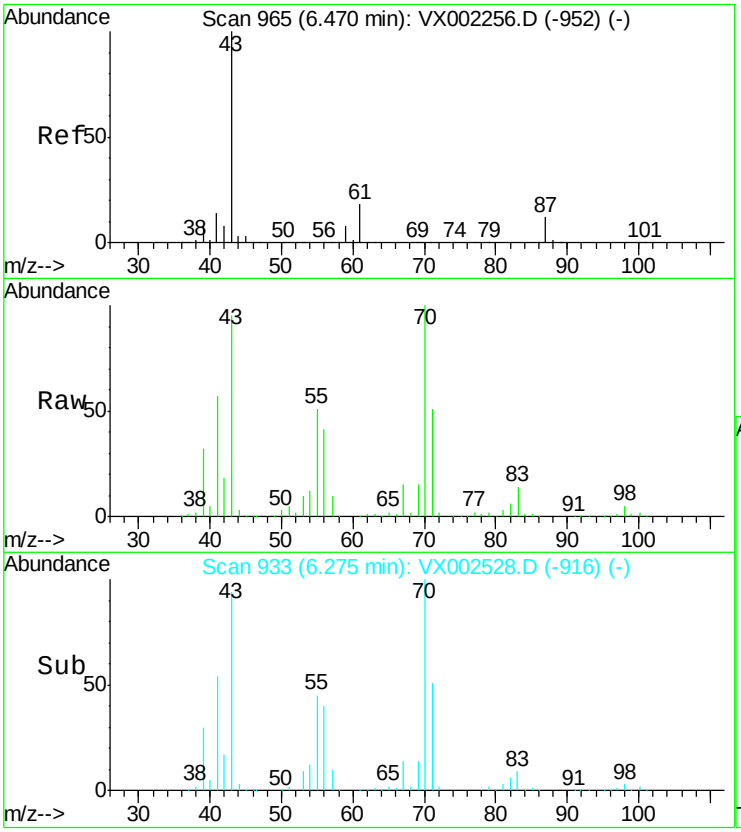


#73
Isopropylbenzene
Concen: 34.62 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:105 Resp: 513316

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4



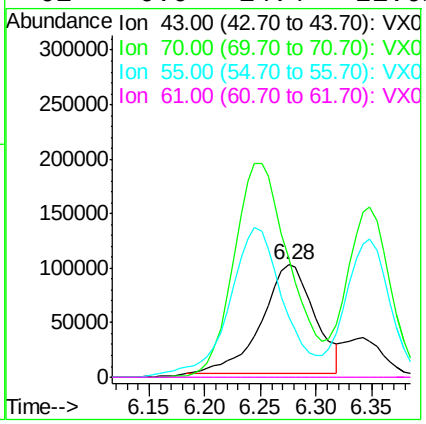


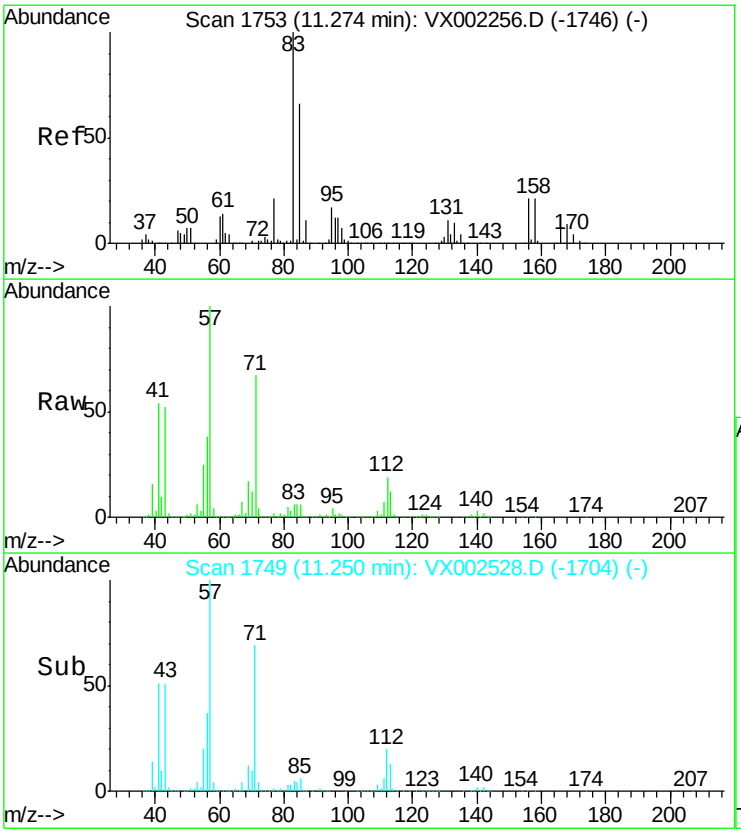
#74
N-amyl acetate
Concen: 41.37 ug/l
RT: 6.28 min Scan# 933
Delta R.T. -0.20 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 330498

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	0.0	14.4	21.6#

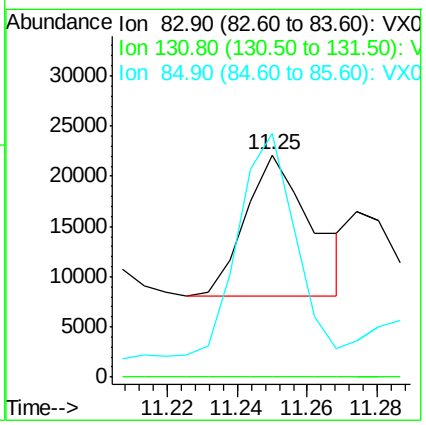


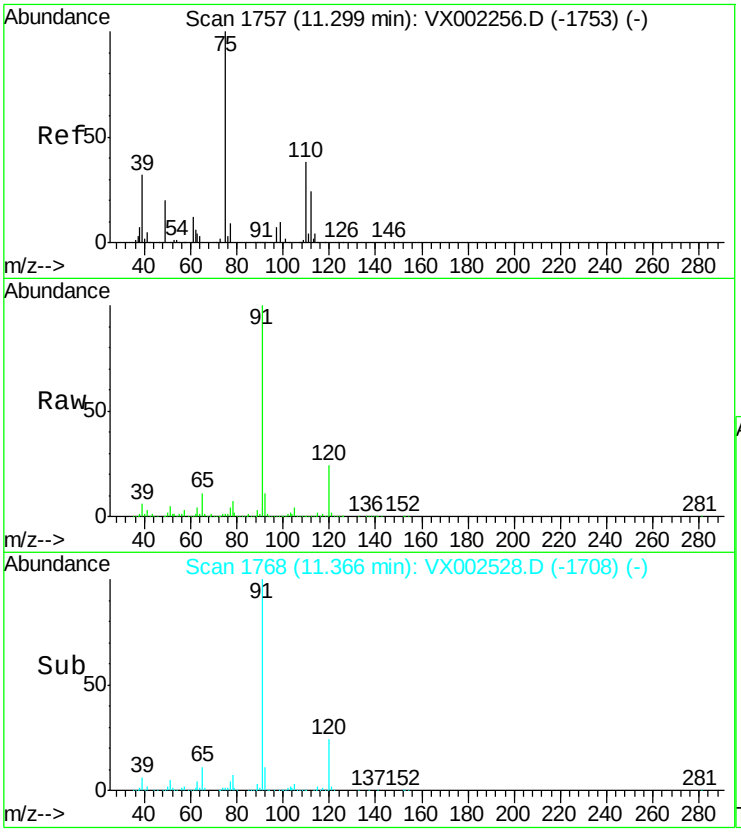


#75
1,1,2,2-Tetrachloroethane
Concen: 3.95 ug/l
RT: 11.25 min Scan# 1749
Delta R.T. -0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 83 Resp: 18399

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	144.0	32.4	97.2#



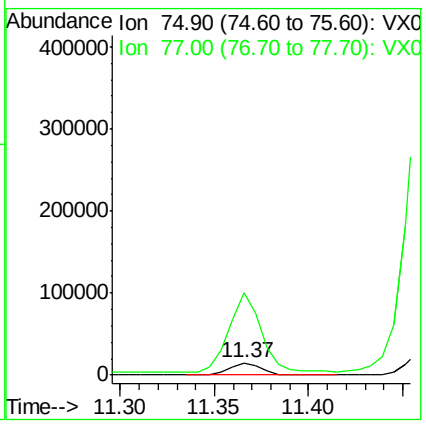


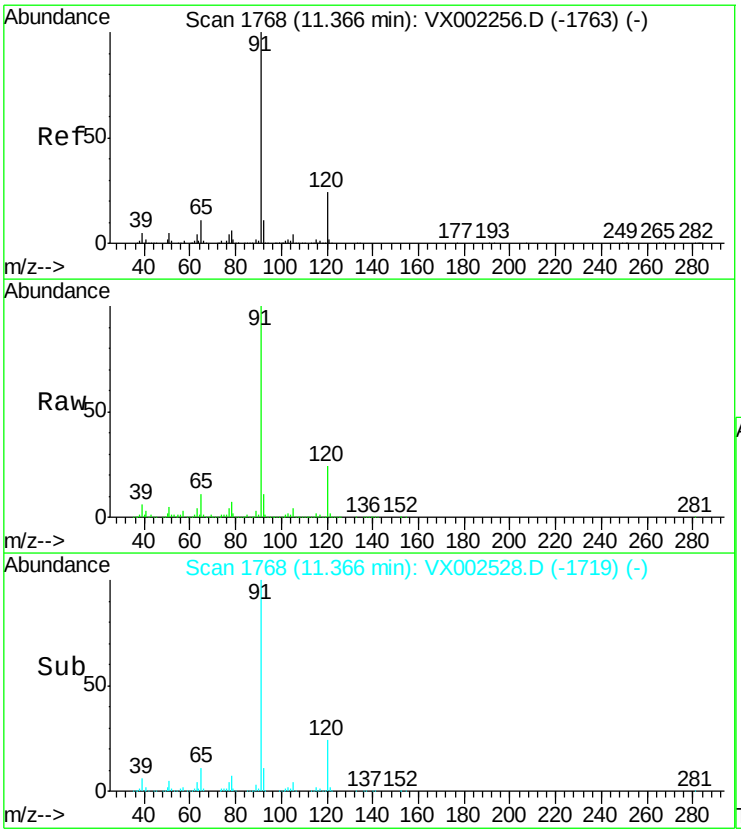
#76
1,2,3-Trichloropropane
Concen: 3.76 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.07 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 17598

Ion	Ratio	Lower	Upper
75	100		
77	662.3	22.8	68.3#

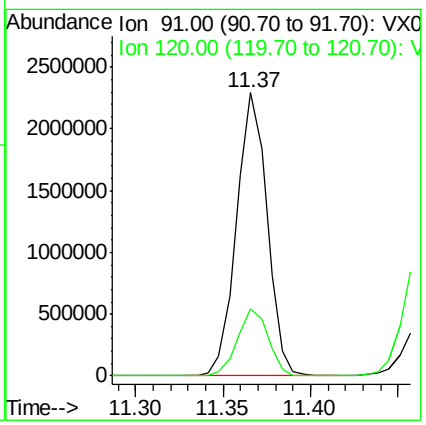


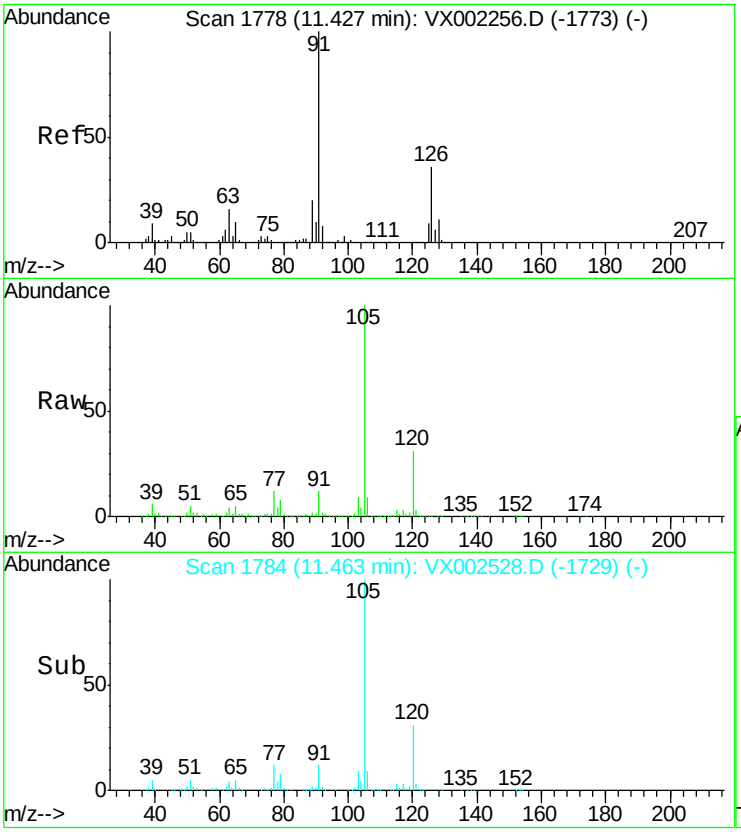


#78
n-propylbenzene
Concen: 169.28 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 91 Resp: 2789538

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.4



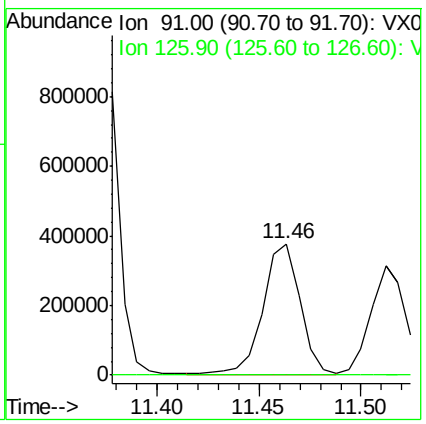


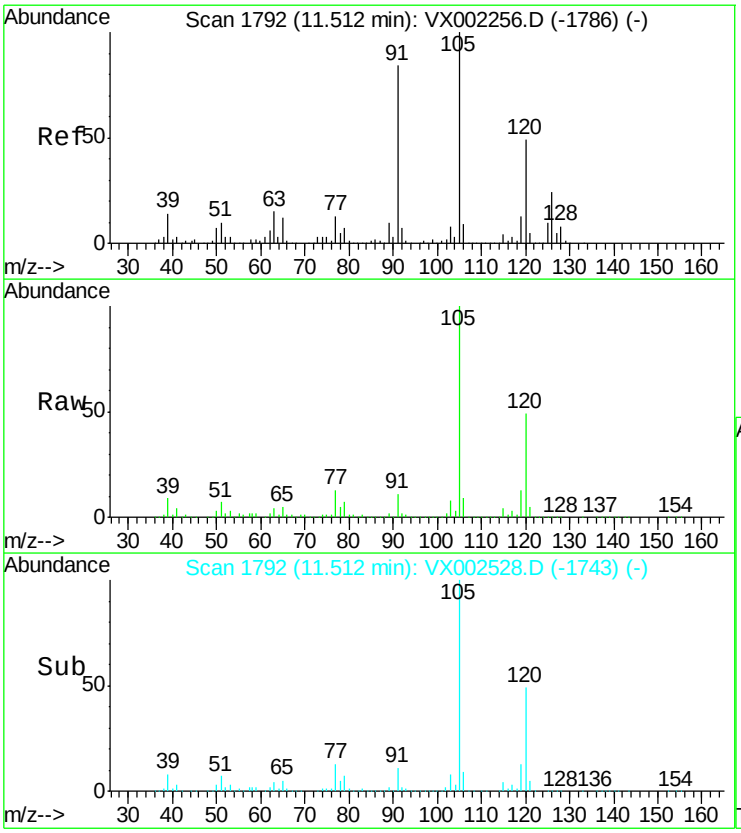
#79
2-Chlorotoluene
Concen: 45.81 ug/l
RT: 11.46 min Scan# 1784
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 476655

Ion	Ratio	Lower	Upper
91	100		
126	0.4	17.7	53.1#

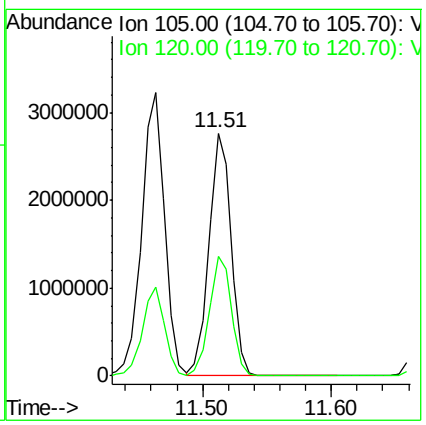


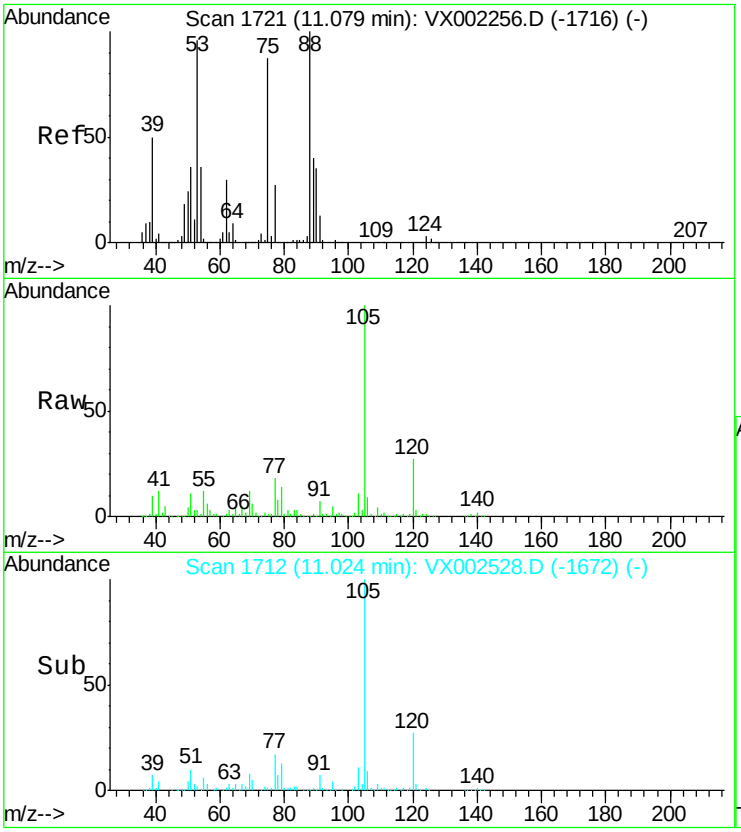


#80
1,3,5-Trimethylbenzene
Concen: 262.24 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:105 Resp: 3334871

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.4



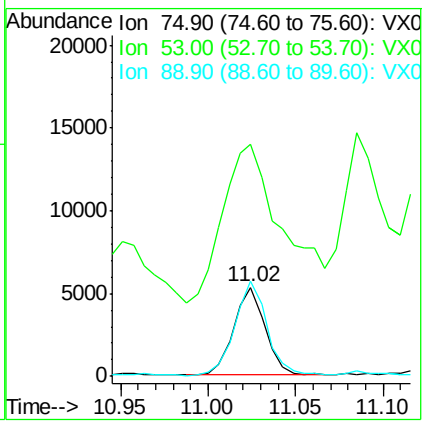


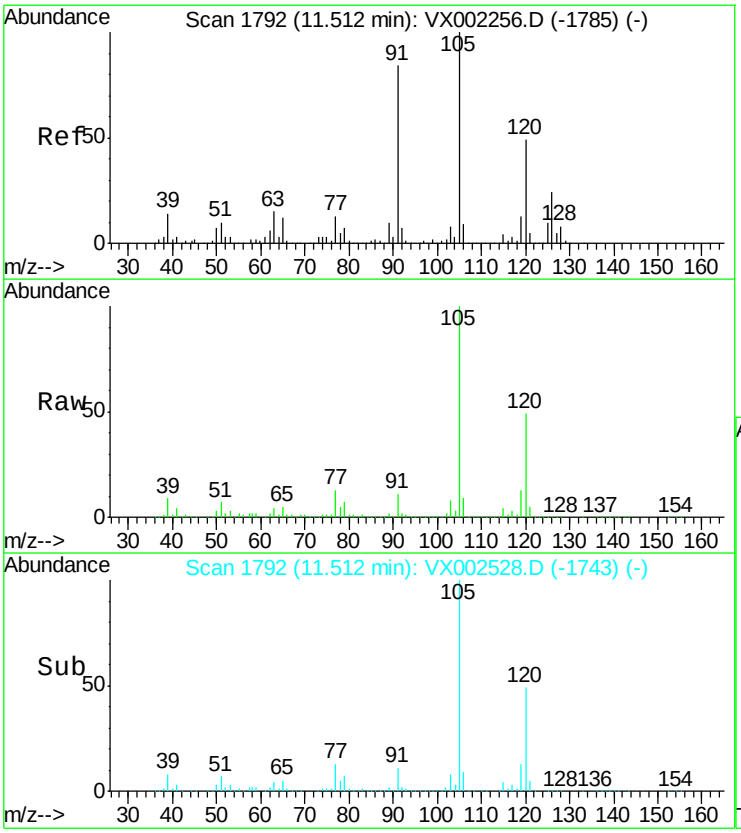
#81
trans-1,4-Dichloro-2-butene
Concen: 4.97 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.05 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6631

Ion	Ratio	Lower	Upper
75	100		
53	341.4	86.8	130.2#
89	109.8	38.2	57.2#

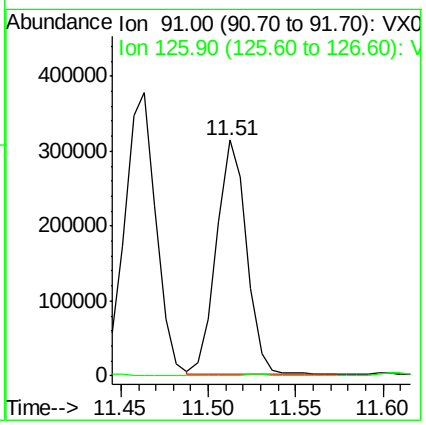


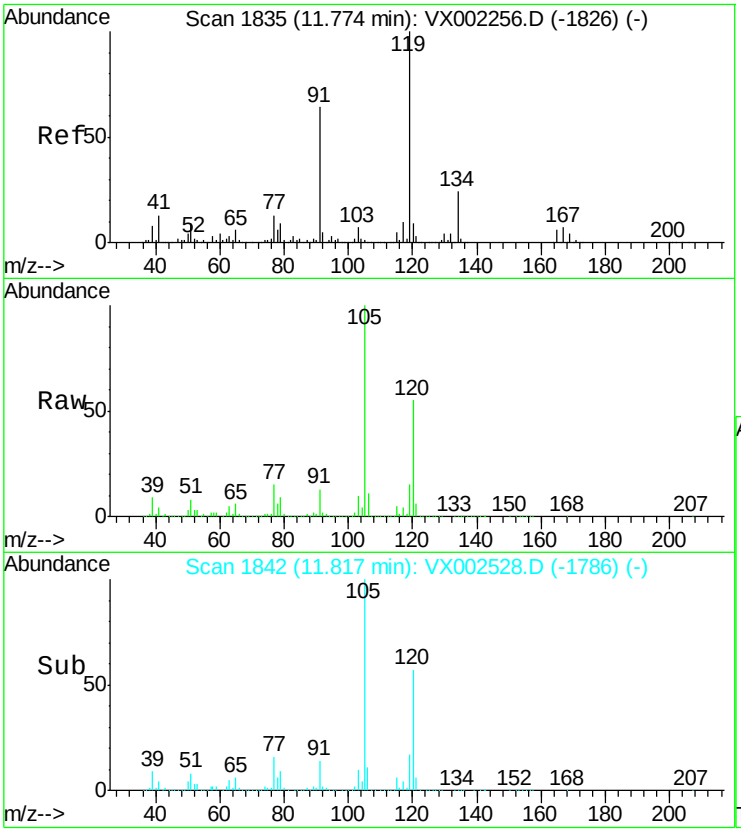


#82
4-Chlorotoluene
Concen: 31.12 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion: 91 Resp: 373785

Ion	Ratio	Lower	Upper
91	100		
126	0.7	15.4	46.4#



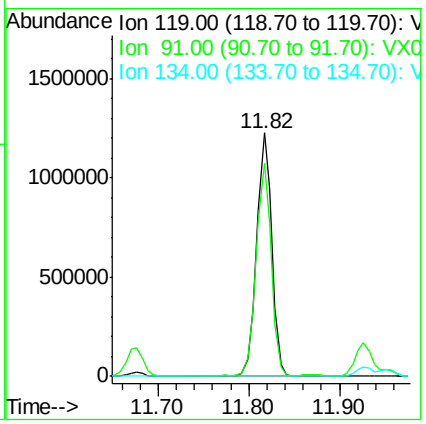


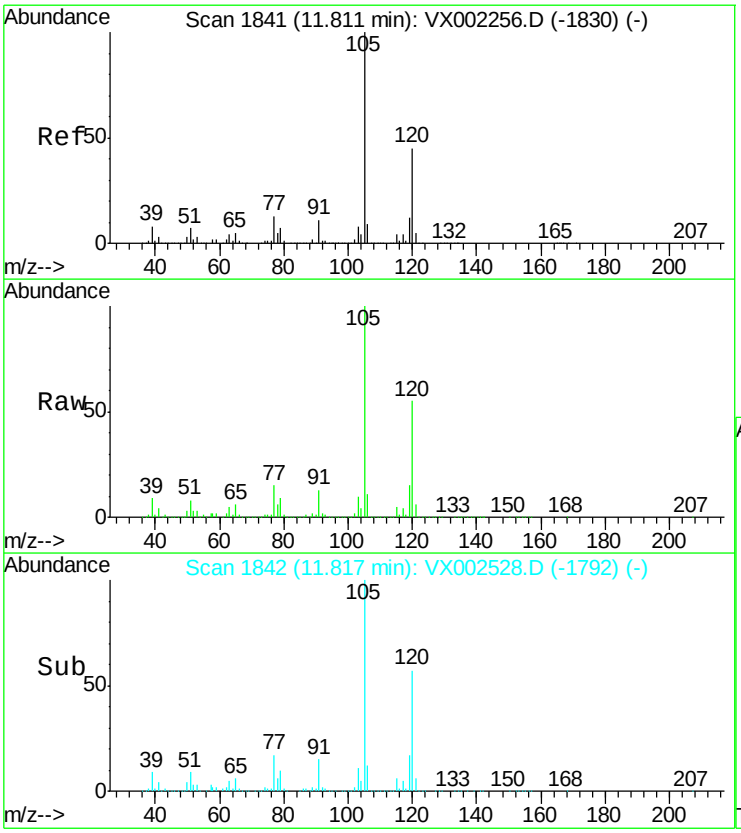
#83
tert-Butylbenzene
Concen: 114.37 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1416344

Ion	Ratio	Lower	Upper
119	100		
91	87.1	30.3	90.9
134	0.0	11.7	35.1#

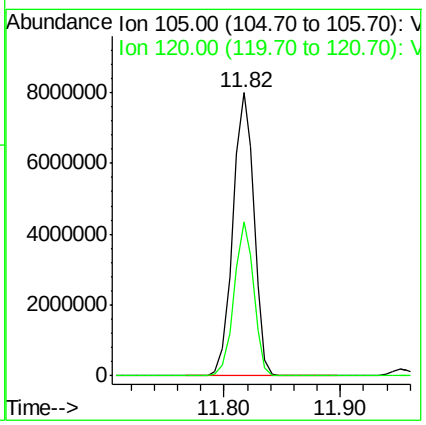


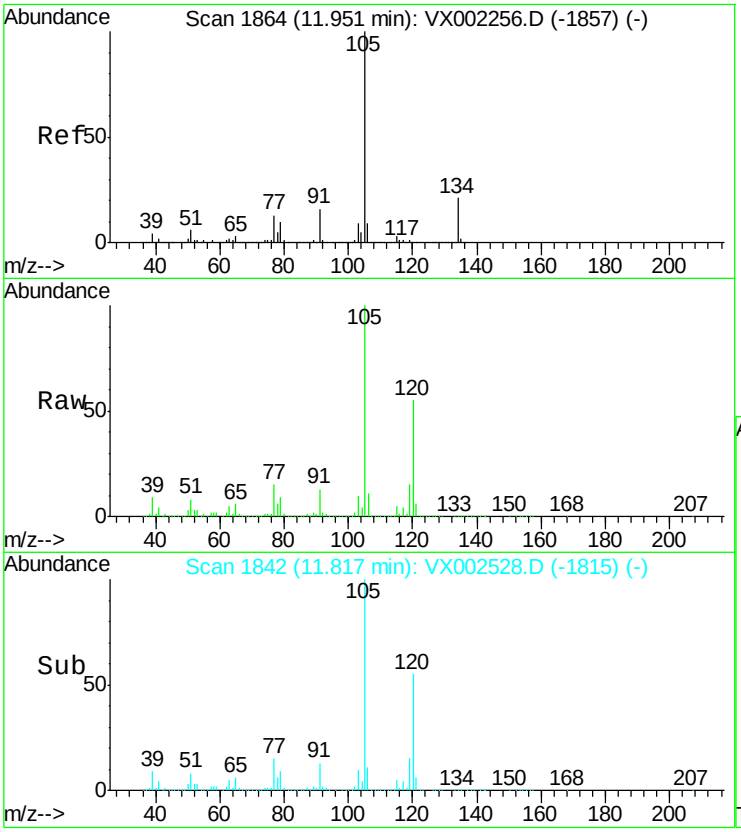


#84
1,2,4-Trimethylbenzene
Concen: 767.24 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:105 Resp:10043660

Ion	Ratio	Lower	Upper
105	100		
120	50.8	22.3	66.8



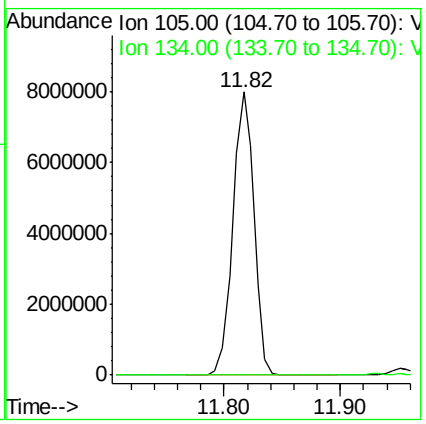


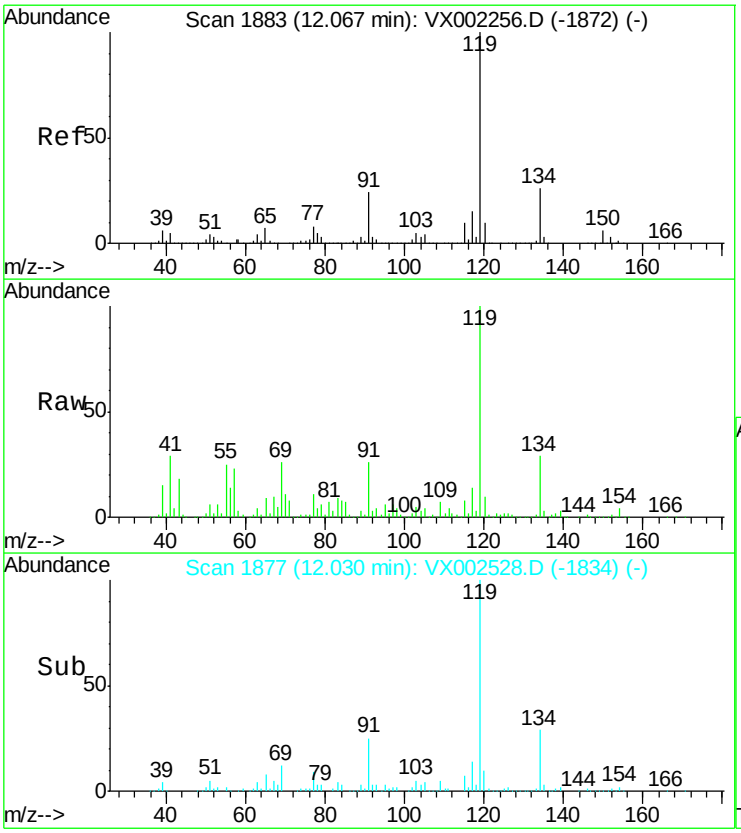
#85
sec-Butylbenzene
Concen: 691.83 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.13 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp:10043660

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#

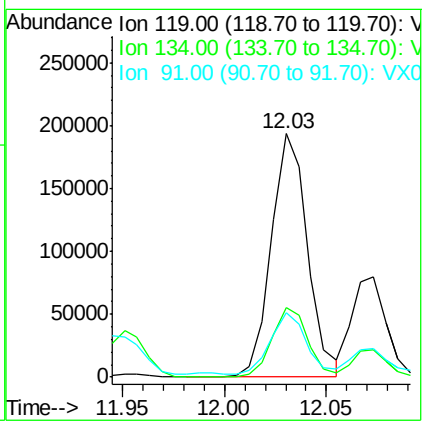


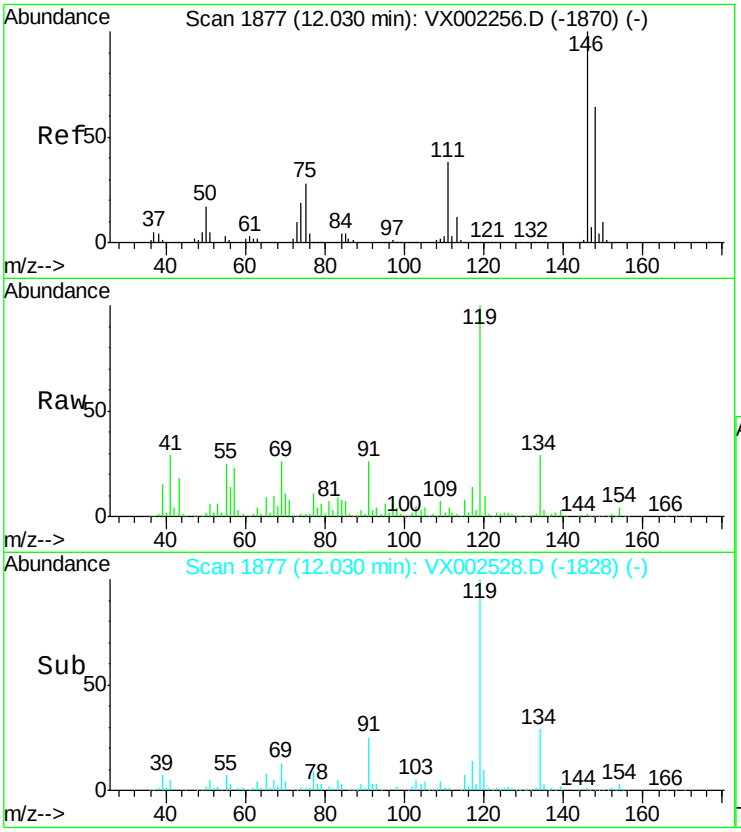


#86
p-Isopropyltoluene
Concen: 18.04 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.04 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:119 Resp: 238570

Ion	Ratio	Lower	Upper
119	100		
134	28.7	13.4	40.1
91	25.3	11.9	35.7



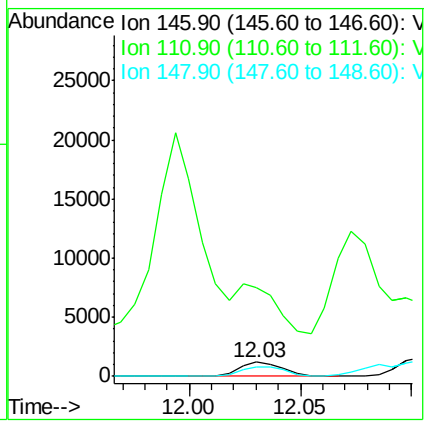


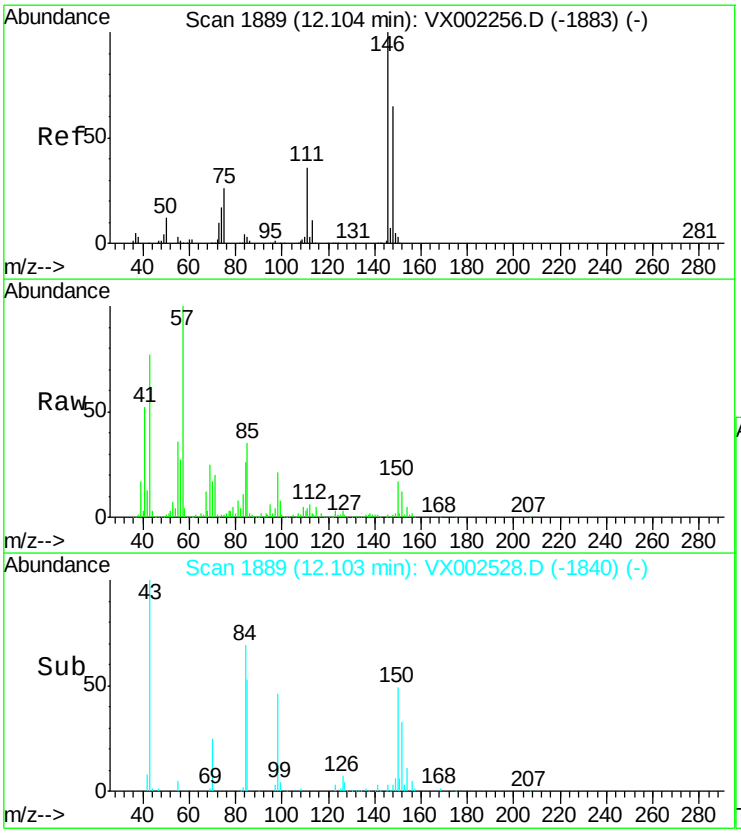
#87
1,3-Dichlorobenzene
Concen: 0.22 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1605

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.9	56.7#
148	70.2	32.1	96.3

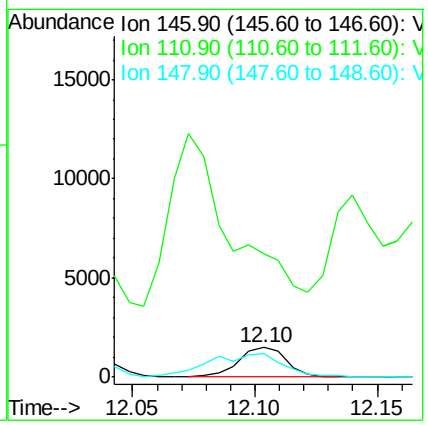


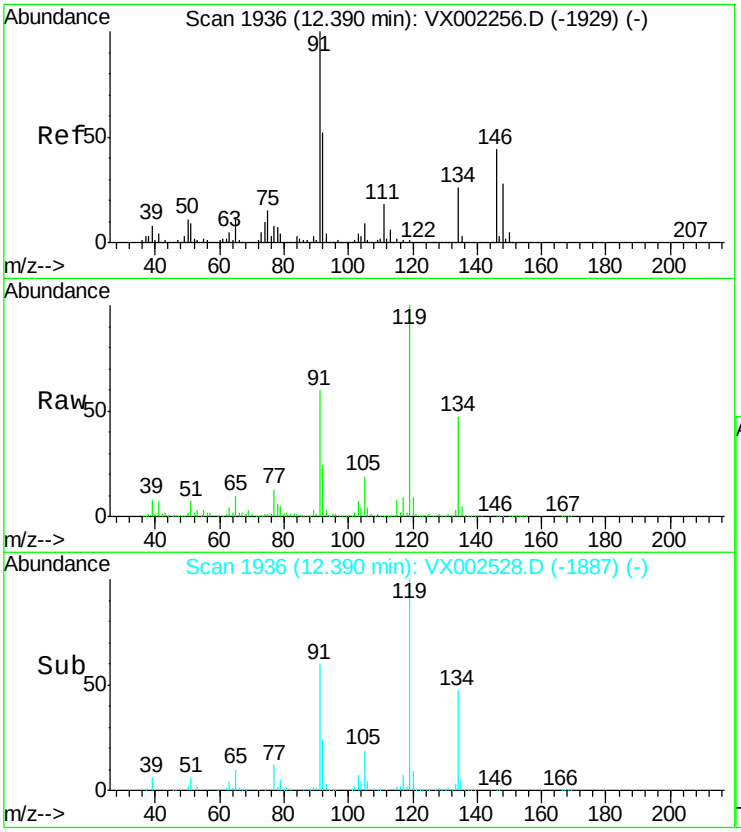


#88
1,4-Dichlorobenzene
Concen: 0.26 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:146 Resp: 2025

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.7	56.1#
148	124.4	32.4	97.0#



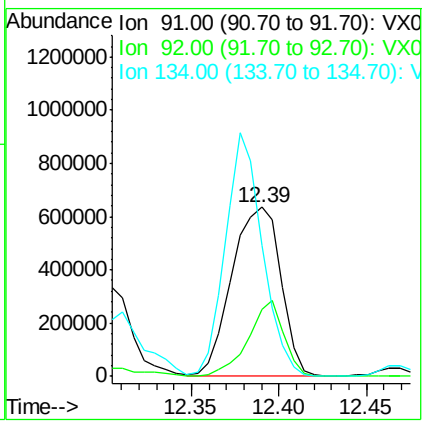


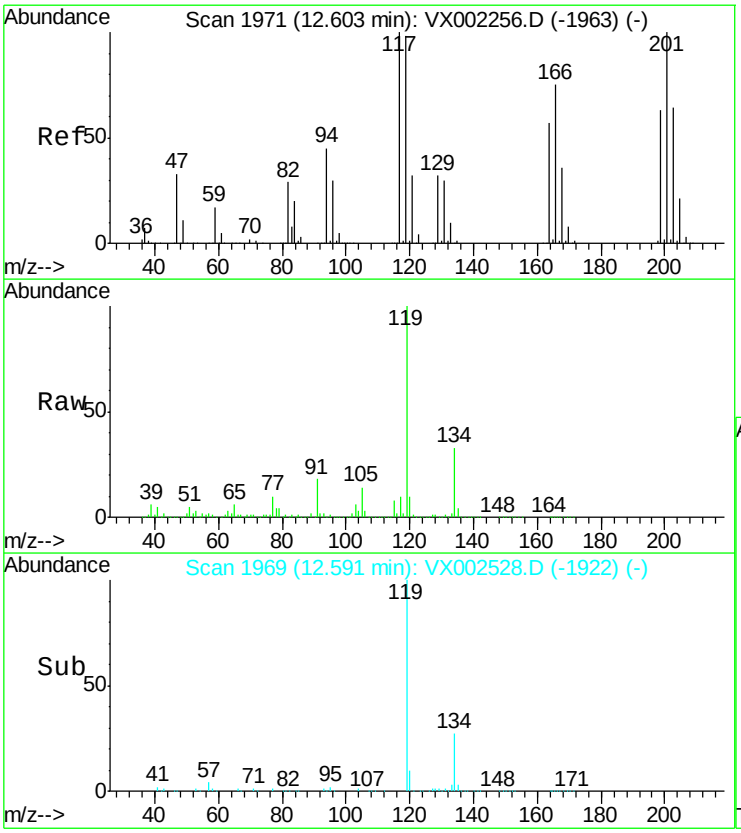
#89
n-Butylbenzene
Concen: 110.55 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1226084

Ion	Ratio	Lower	Upper
91	100		
92	32.8	26.0	78.0
134	109.8	13.5	40.5#

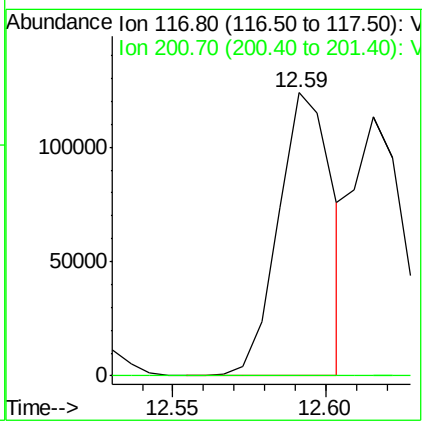


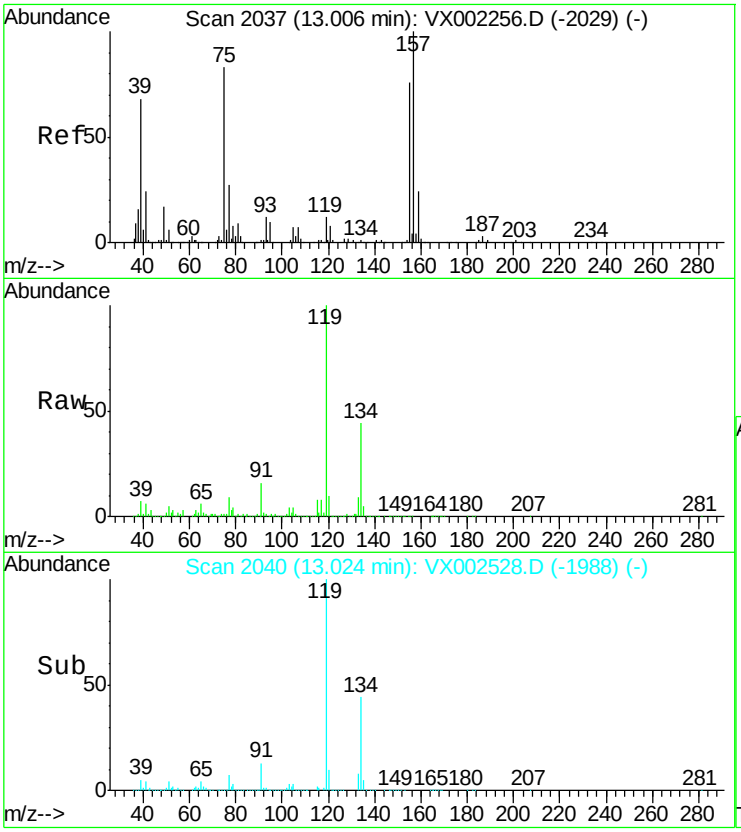


#90
Hexachloroethane
Concen: 72.03 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:117 Resp: 152036

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



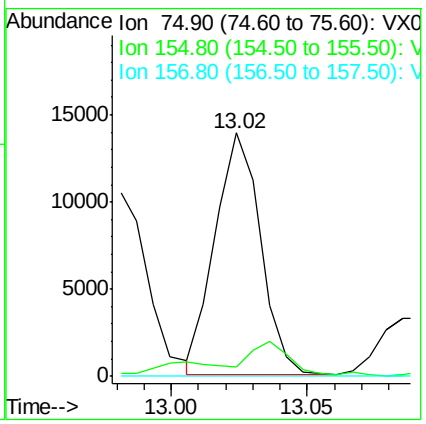


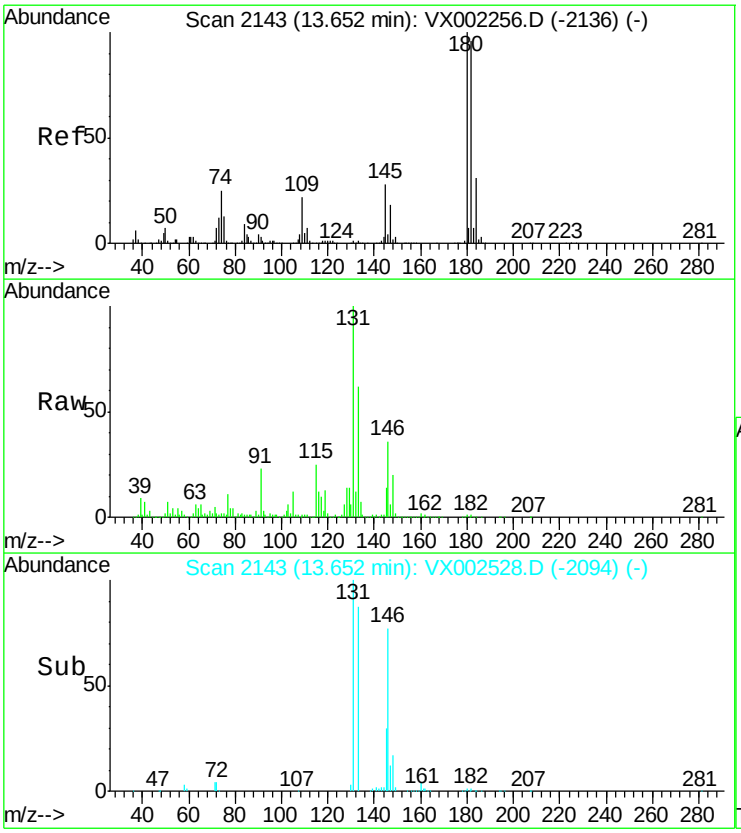
#92
1,2-Dibromo-3-Chloropropane
Concen: 15.78 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 16091

Ion	Ratio	Lower	Upper
75	100		
155	12.1	45.8	137.4#
157	0.0	60.1	180.3#

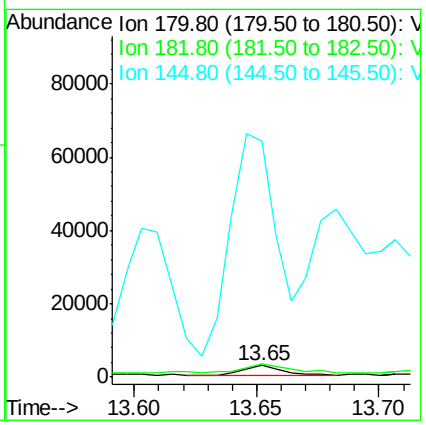


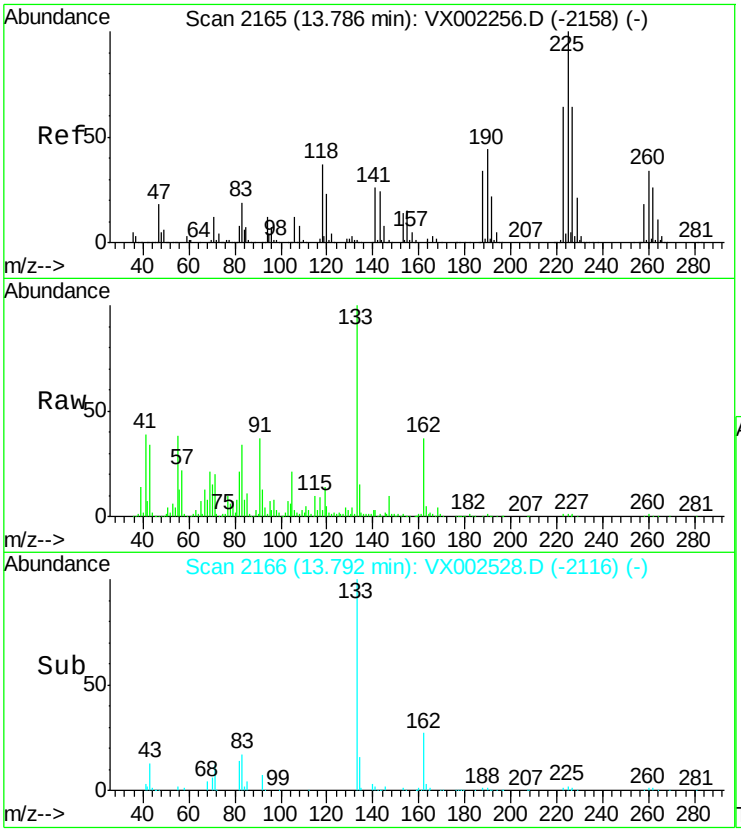


#93
1,2,4-Trichlorobenzene
Concen: 0.59 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:180 Resp: 3169

Ion	Ratio	Lower	Upper
180	100		
182	179.9	47.7	143.1#
145	2491.1	14.1	42.4#



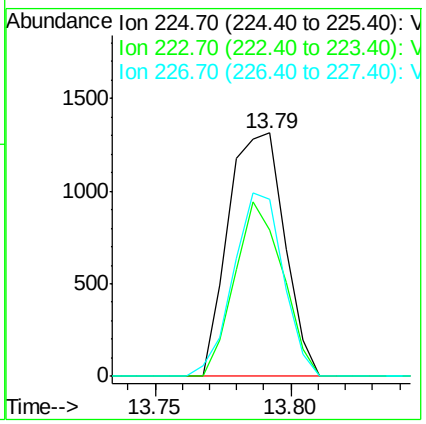


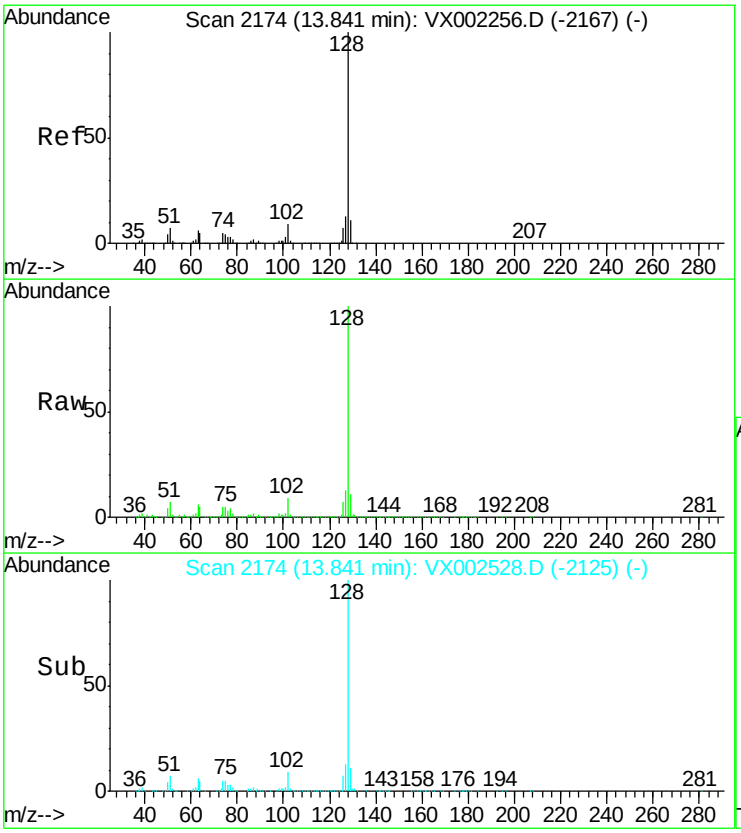
#94
Hexachlorobutadiene
Concen: 0.71 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.01 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 1881

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.6	95.0
227	66.9	32.4	97.2

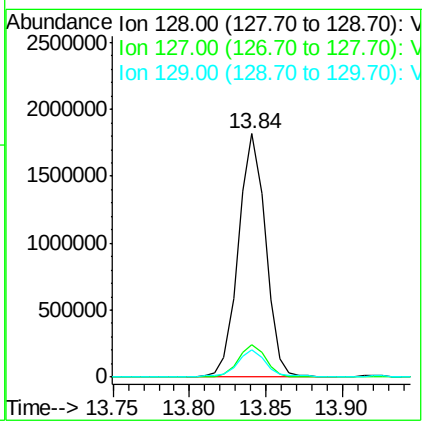


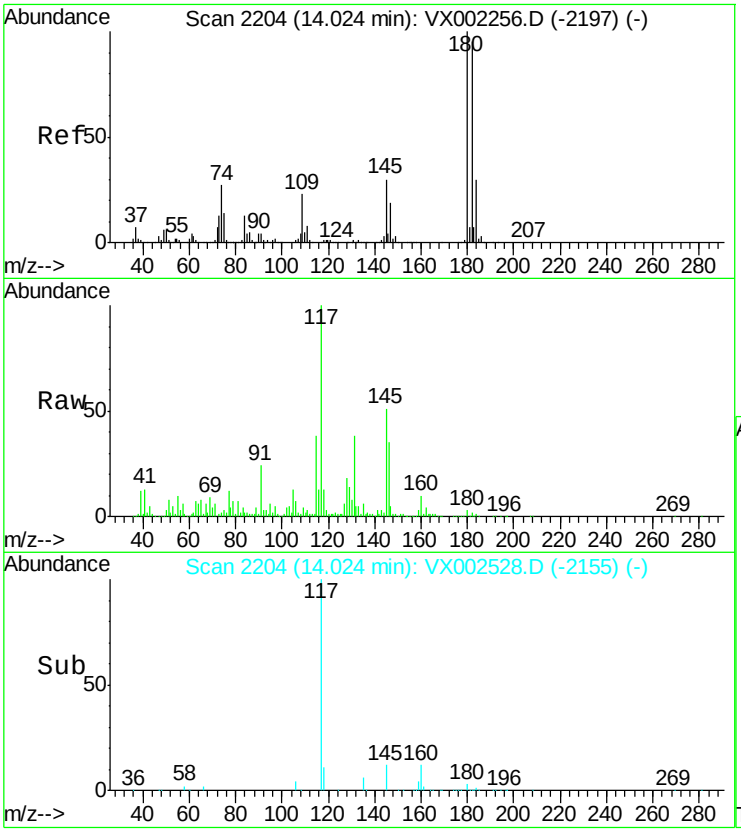


#95
Naphthalene
Concen: 143.61 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Tgt Ion:128 Resp: 2227870

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	12.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.45 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX002528.D
Acq: 14 Jun 2018 00:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 2478

Ion	Ratio	Lower	Upper
180	100		
182	129.6	48.0	144.0
145	4468.0	14.8	44.3#