Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002307.D
Acq On : 05 Jun 2018 15:57
Operator : JC/MD
Sample : J3270-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 06 04:31:44 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	242979	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	358511	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	332204	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	187686	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	172956	49.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.52%				
35) Dibromofluoromethane	5.51	113	125190	44.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.80%				
50) Toluene-d8	8.72	98	519202	48.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.10%				
62) 4-Bromofluorobenzene	11.14	95	180456	43.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	873	0.35	ug/l		91
3) Chloromethane	1.32	50	668	Below Cal			93
5) Bromomethane	1.64	94	1550	Below Cal			95
6) Chloroethane	1.72	64	3529	1.71	ug/l		92
8) Diethyl Ether	2.19	74	120538	70.94	ug/l		98
10) Methyl Iodide	2.51	142	1647	0.45	ug/l		90
11) Tert butyl alcohol	3.08	59	3020	Below Cal		#	80
13) Acrolein	2.31	56	275	Below Cal		#	73
15) Acrylonitrile	3.14	53	307	Below Cal		#	72
16) Acetone	2.45	43	3217	Below Cal		#	77
18) Methyl Acetate	2.78	43	95	Below Cal		#	1
19) Methyl tert-butyl Ether	3.23	73	465	Below Cal		#	68
20) Methylene Chloride	2.85	84	1171	Below Cal		#	80
22) Diisopropyl ether	3.87	45	1252	Below Cal		#	70
24) 1,1-Dichloroethane	3.70	63	4250	0.77	ug/l	#	95
28) Bromochloromethane	5.02	49	49	Below Cal		#	13
29) Tetrahydrofuran	5.18	42	2677	1.74	ug/l		89
36) 1,1-Dichloropropene	5.67	75	17452	4.63	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	22691	5.75	ug/l	#	17
39) Methylcyclohexane	7.46	83	478	0.36	ug/l		89
40) Benzene	6.15	78	66595	5.76	ug/l		99
42) 1,2-Dichloroethane	6.20	62	2413	0.53	ug/l		89
43) Isopropyl Acetate	6.48	43	1582	0.21	ug/l	#	63
49) 1,4-Dioxane	7.78	88	459	6.35	ug/l	#	50
52) Toluene	8.79	92	2065	0.28	ug/l		90
65) Chlorobenzene	10.14	112	56657	6.85	ug/l		98
67) Ethyl Benzene	10.37	91	34256	2.48	ug/l	#	72
68) m/p-Xylenes	10.37	106	16510	3.07	ug/l		98
73) Isopropylbenzene	11.02	105	13939	1.07	ug/l		98
74) N-amyl acetate	6.48	43	1582	0.22	ug/l	#	59
76) 1,2,3-Trichloropropane	11.14	75	99615	24.19	ug/l	#	33
78) n-propylbenzene	11.37	91	8210	0.57	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.14	75	99615	84.79	ug/l	#	6
84) 1,2,4-Trimethylbenzene	11.81	105	7738	0.67	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060518\
Data File : VX002307.D
Acq On : 05 Jun 2018 15:57
Operator : JC/MD
Sample : J3270-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 06 04:31:44 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)
88) 1,4-Dichlorobenzene	12.10	146	16331	2.42	ug/l		88
90) Hexachloroethane	12.71	117	743	0.40	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	5050	0.74	ug/l		99
95) Naphthalene	13.84	128	15870	1.16	ug/l		97

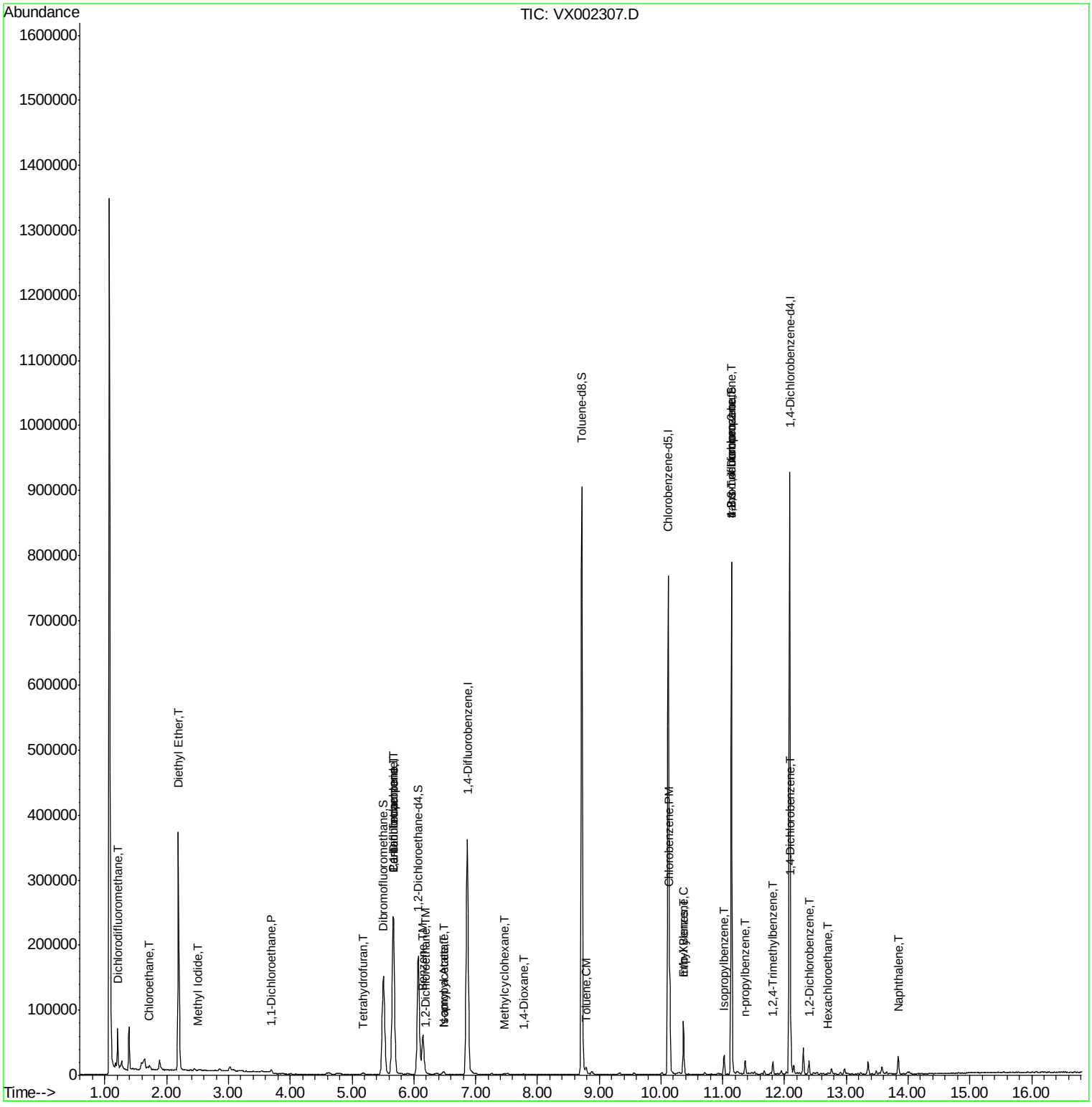
(#) = qualifier out of range (m) = manual integration (+) = signals summed

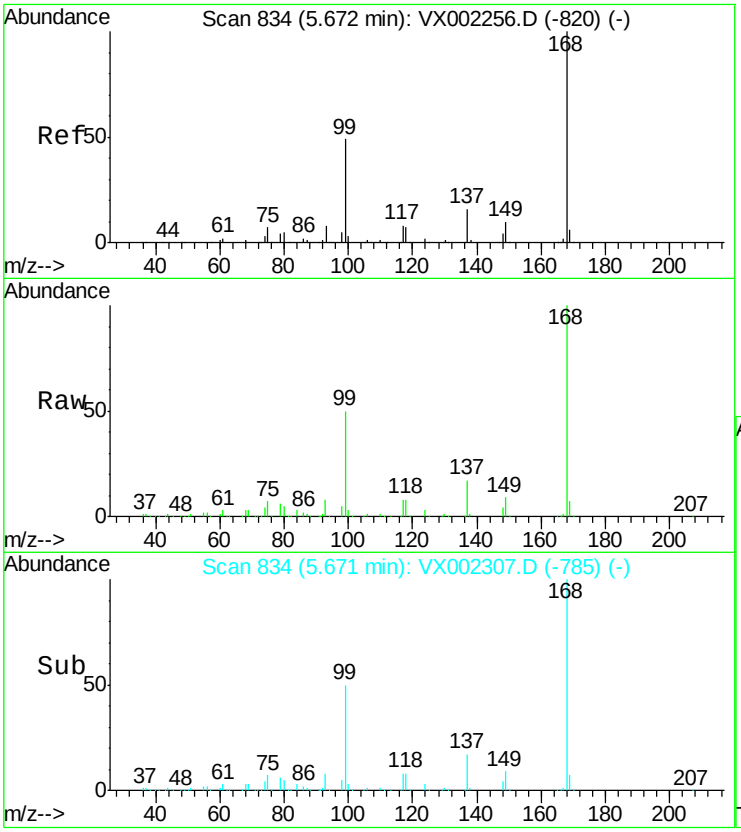
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060518\
Data File : VX002307.D
Acq On : 05 Jun 2018 15:57
Operator : JC/MD
Sample : J3270-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 06 04:31:44 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



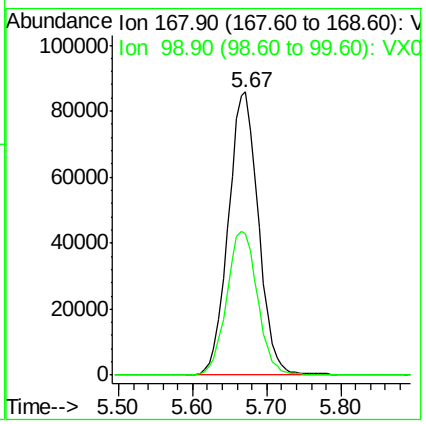


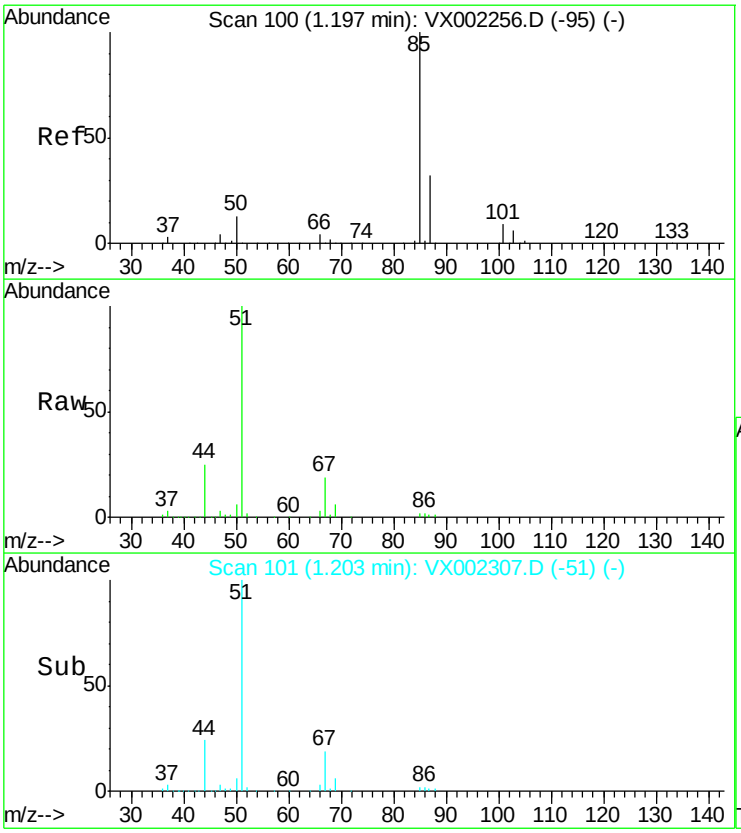
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 242979

Ion	Ratio	Lower	Upper
168	100		
99	50.0	39.3	58.9

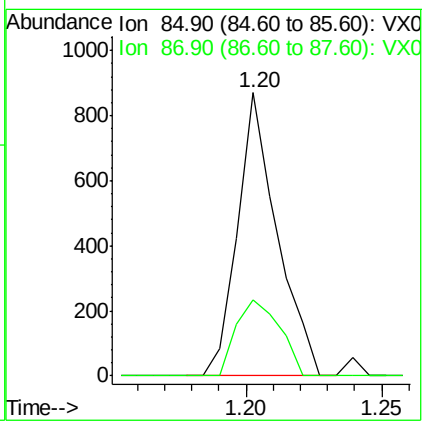


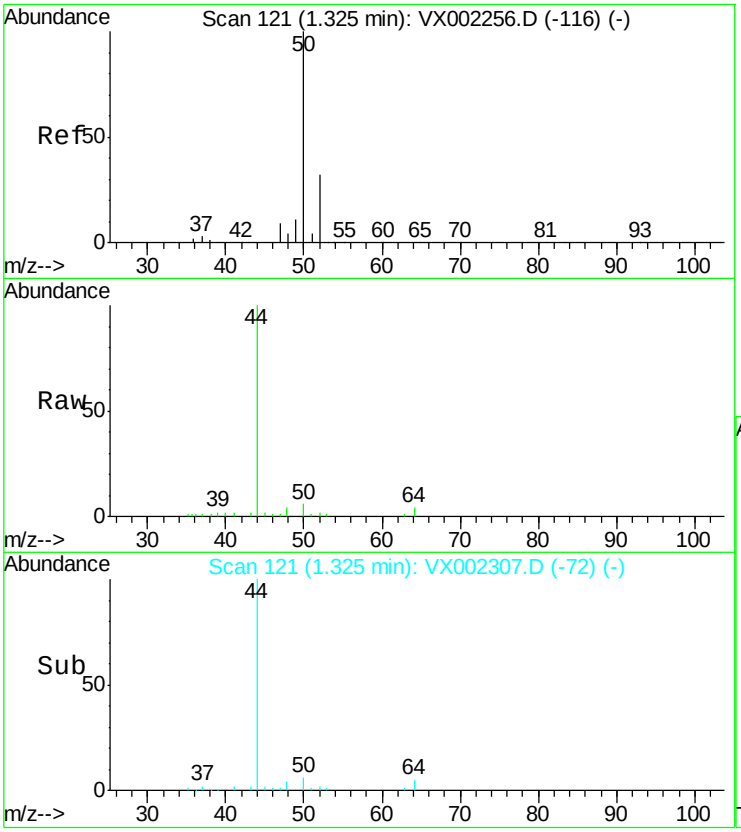


#2
Dichlorodifluoromethane
Concen: 0.35 ug/l
RT: 1.20 min Scan# 101
Delta R.T. 0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 85 Resp: 873

Ion	Ratio	Lower	Upper
85	100		
87	26.7	16.0	47.9



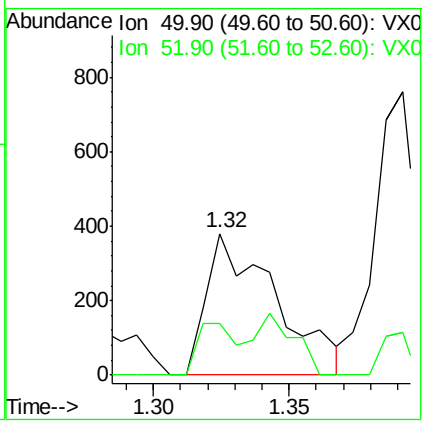


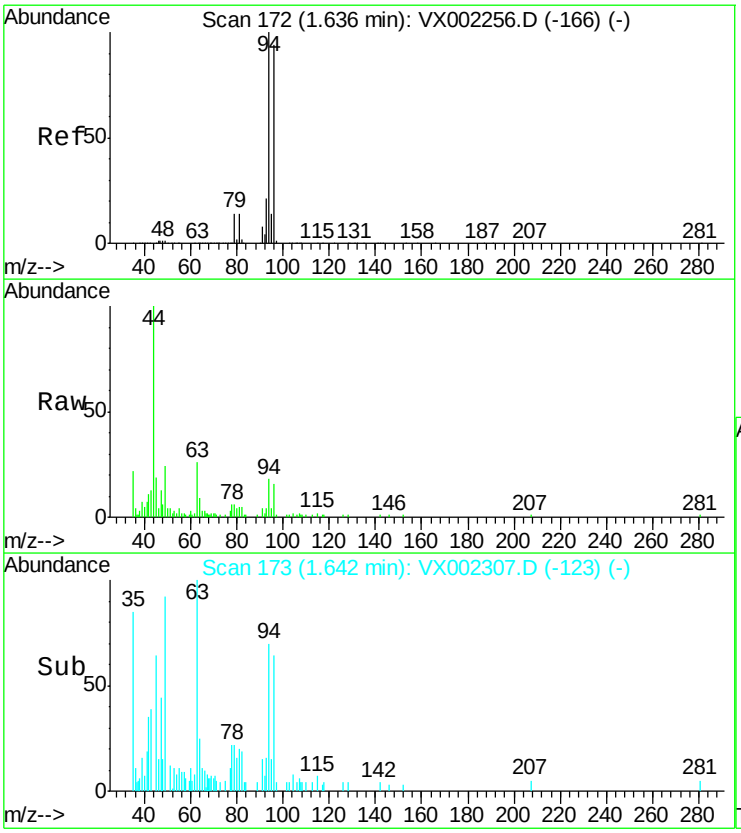
#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 668

Ion	Ratio	Lower	Upper
50	100		
52	36.0	25.7	38.5

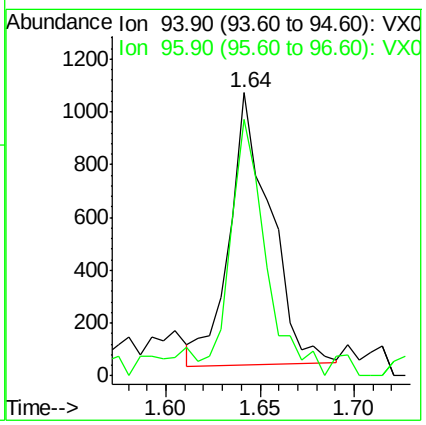


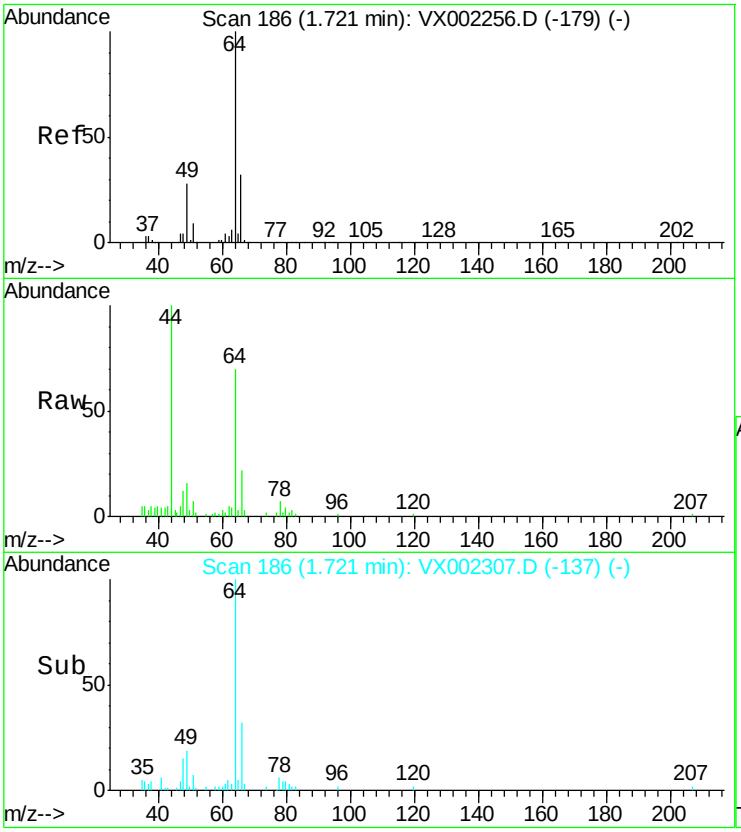


#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 94 Resp: 1550

Ion	Ratio	Lower	Upper
94	100		
96	88.3	74.9	112.3



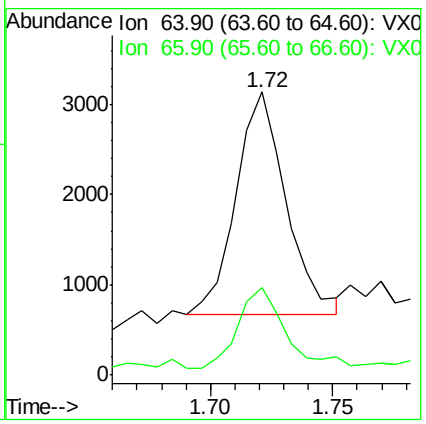


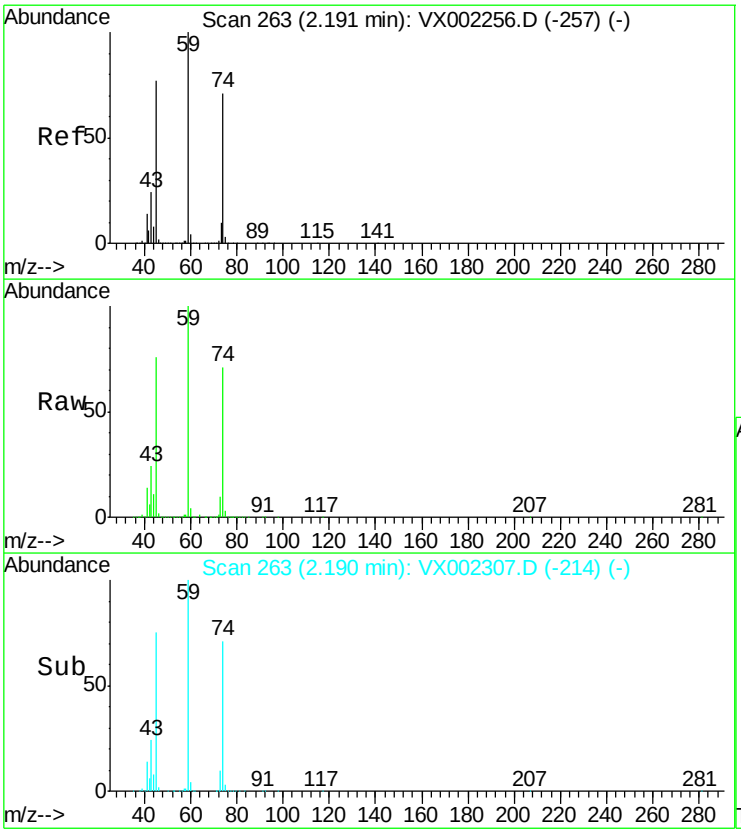
#6
Chloroethane
Concen: 1.71 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 3529

Ion	Ratio	Lower	Upper
64	100		
66	36.3	25.5	38.3

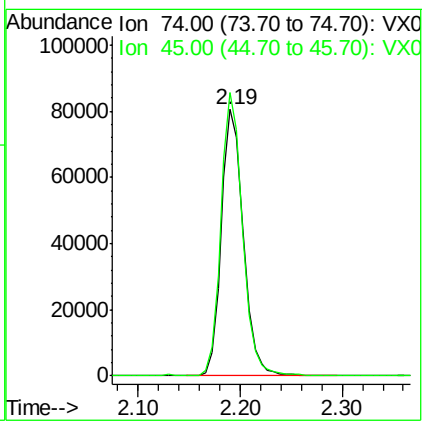


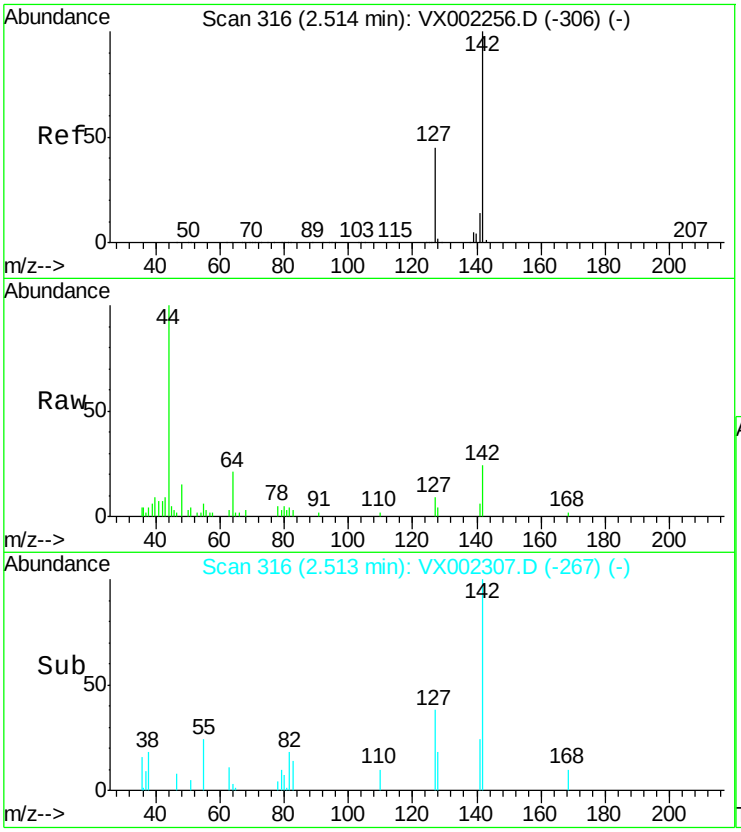


#8
Diethyl Ether
Concen: 70.94 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 74 Resp: 120538

Ion	Ratio	Lower	Upper
74	100		
45	103.9	53.1	159.4



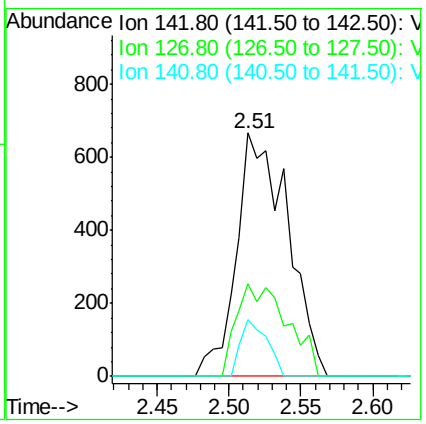


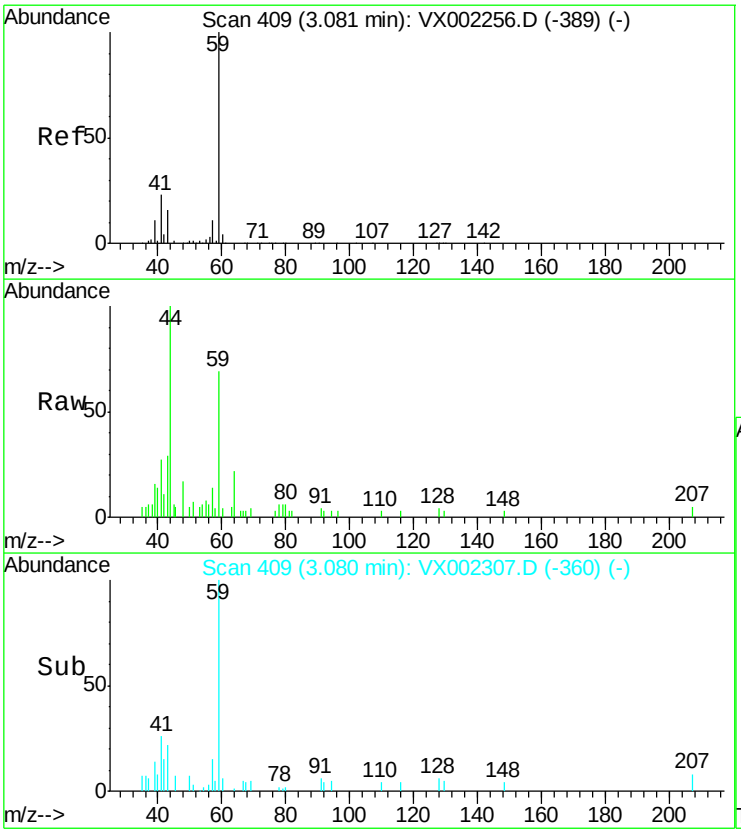
#10
Methyl Iodide
Concen: 0.45 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1647

Ion	Ratio	Lower	Upper
142	100		
127	37.9	36.6	55.0
141	12.0	11.3	16.9

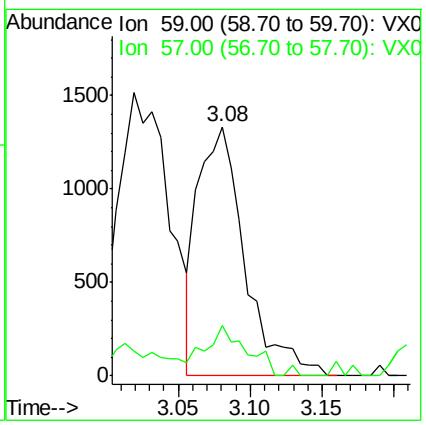


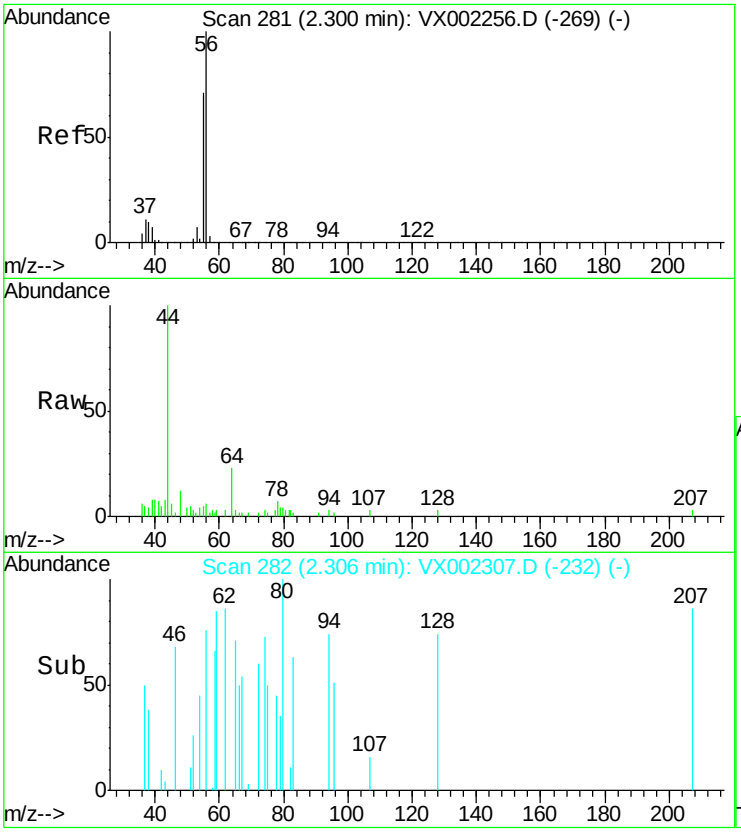


#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 59 Resp: 3020

Ion	Ratio	Lower	Upper
59	100		
57	17.5	8.2	12.2#



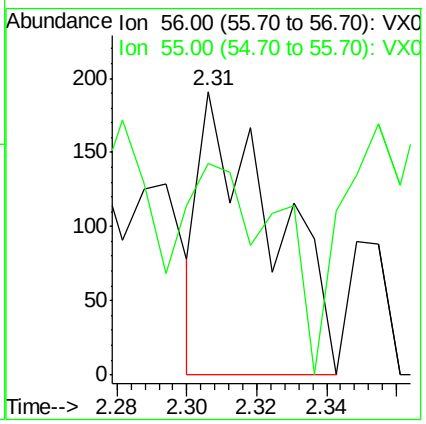


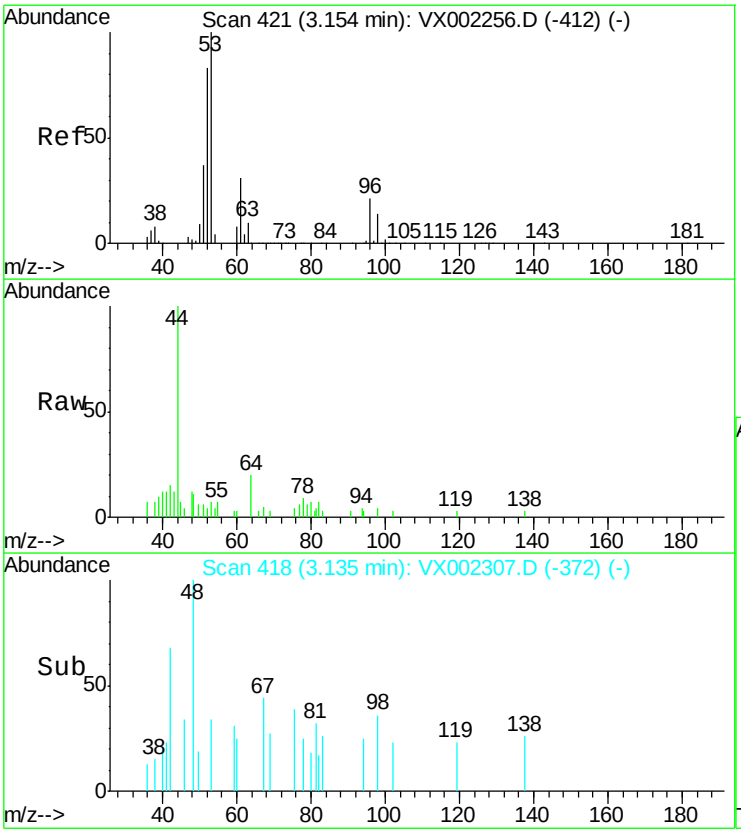
#13
Acrolein
Concen: Below Cal
RT: 2.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 275

Ion	Ratio	Lower	Upper
56	100		
55	93.8	57.0	85.4#

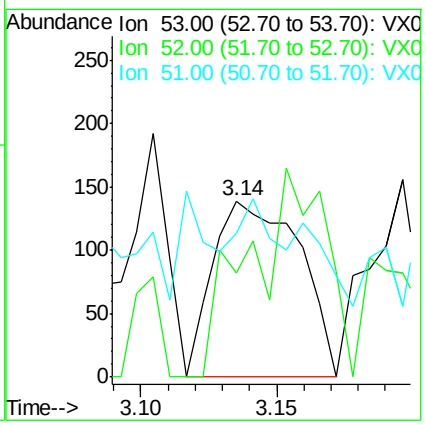


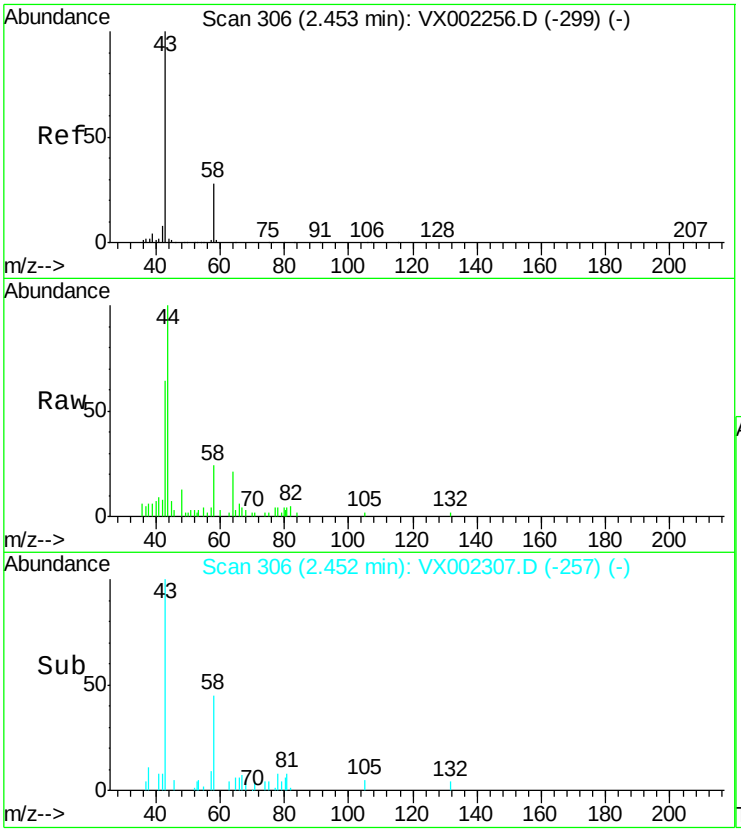


#15
Acrylonitrile
Concen: Below Cal
RT: 3.14 min Scan# 418
Delta R.T. -0.02 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 53 Resp: 307

Ion	Ratio	Lower	Upper
53	100		
52	103.9	66.7	100.1#
51	14.0	29.9	44.9#



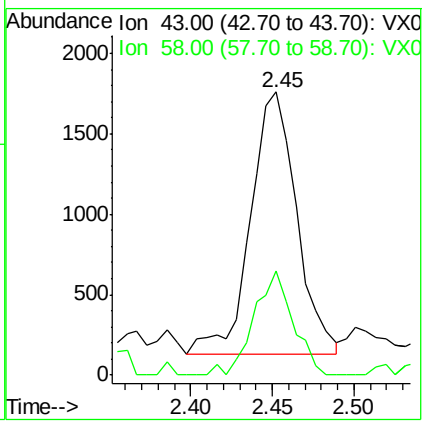


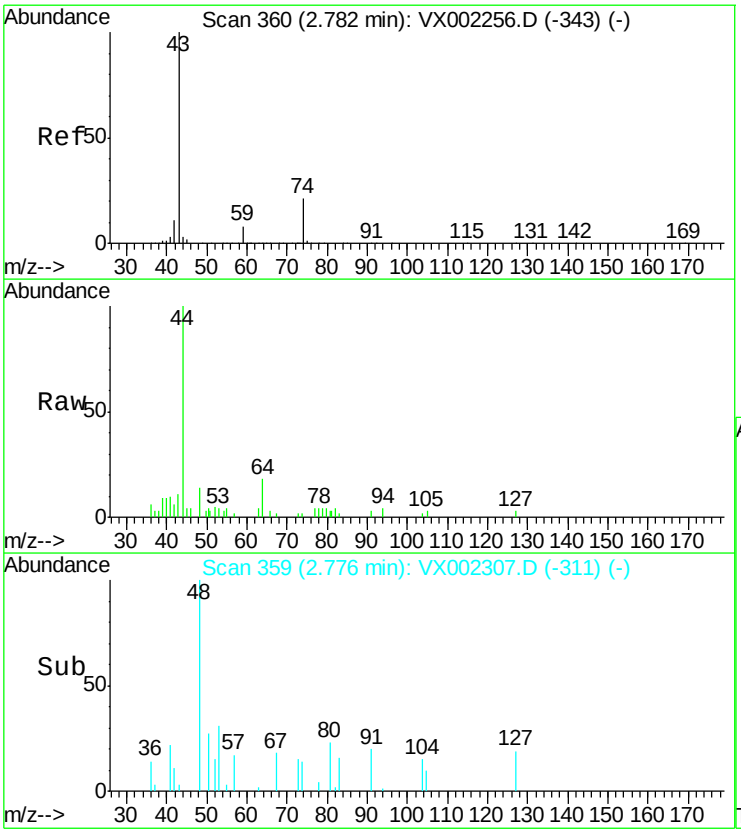
#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3217

Ion	Ratio	Lower	Upper
43	100		
58	39.6	22.1	33.1#

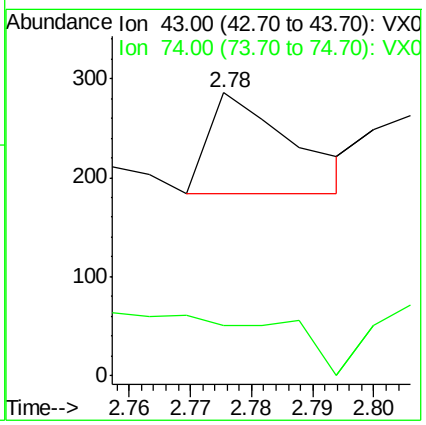


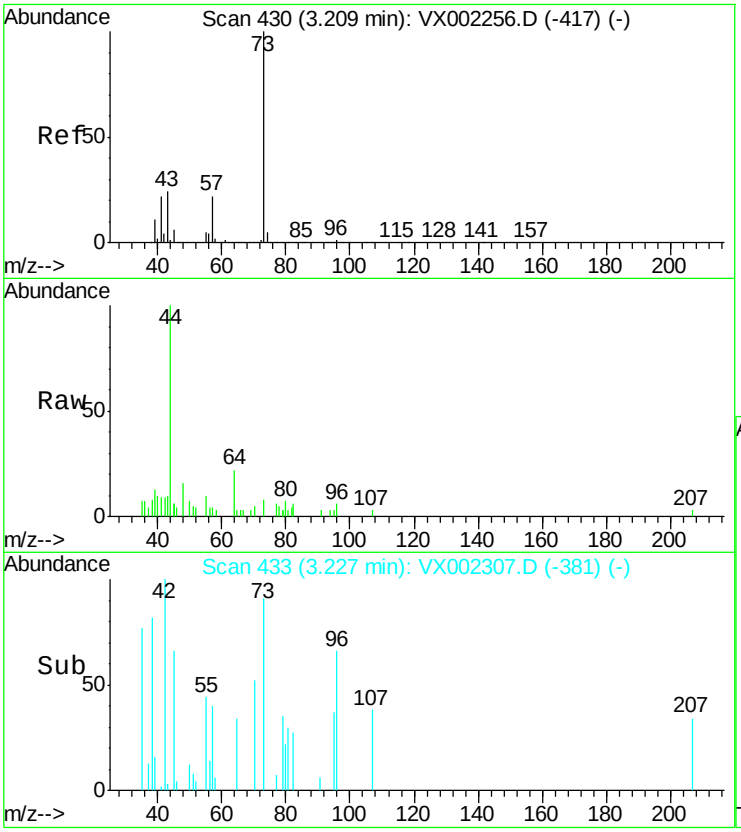


#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 43 Resp: 95

Ion	Ratio	Lower	Upper
43	100		
74	131.6	16.7	25.1#



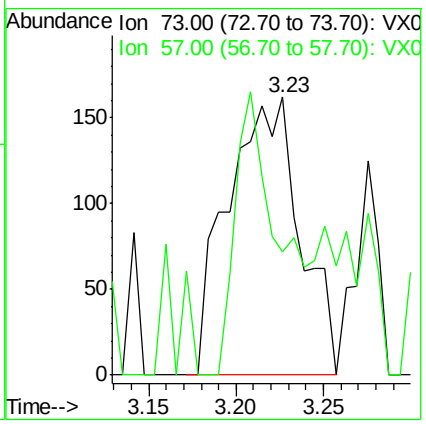


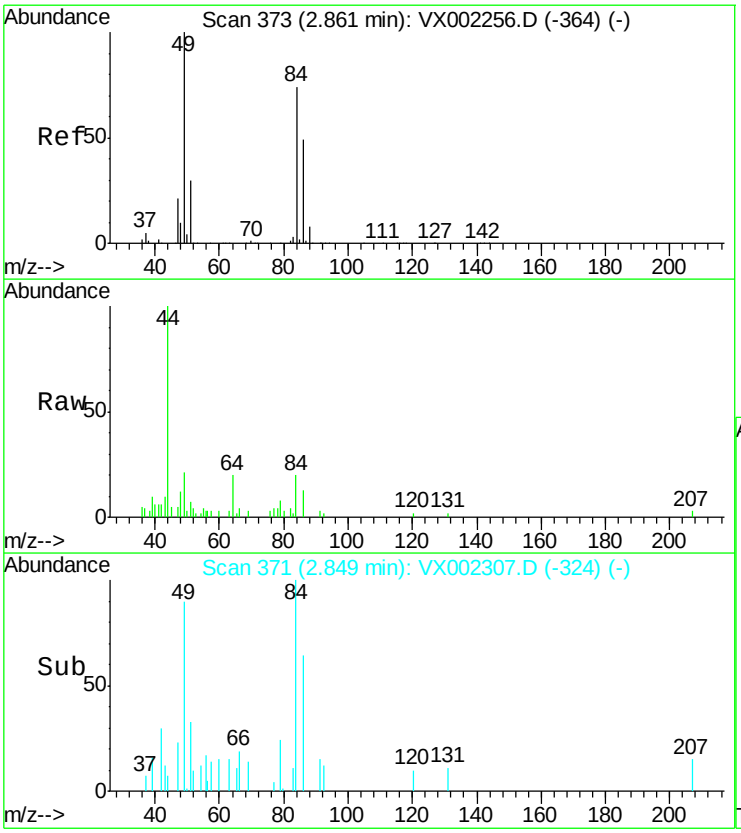
#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.23 min Scan# 433
Delta R.T. 0.02 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 465

Ion	Ratio	Lower	Upper
73	100		
57	6.8	17.7	26.5#

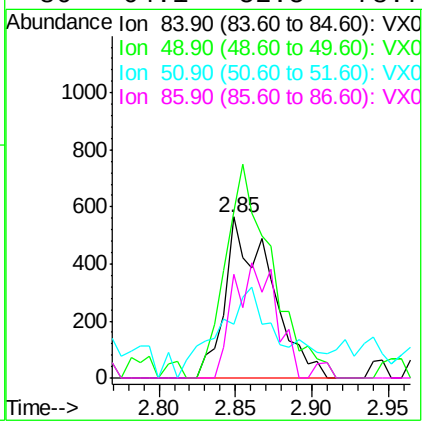


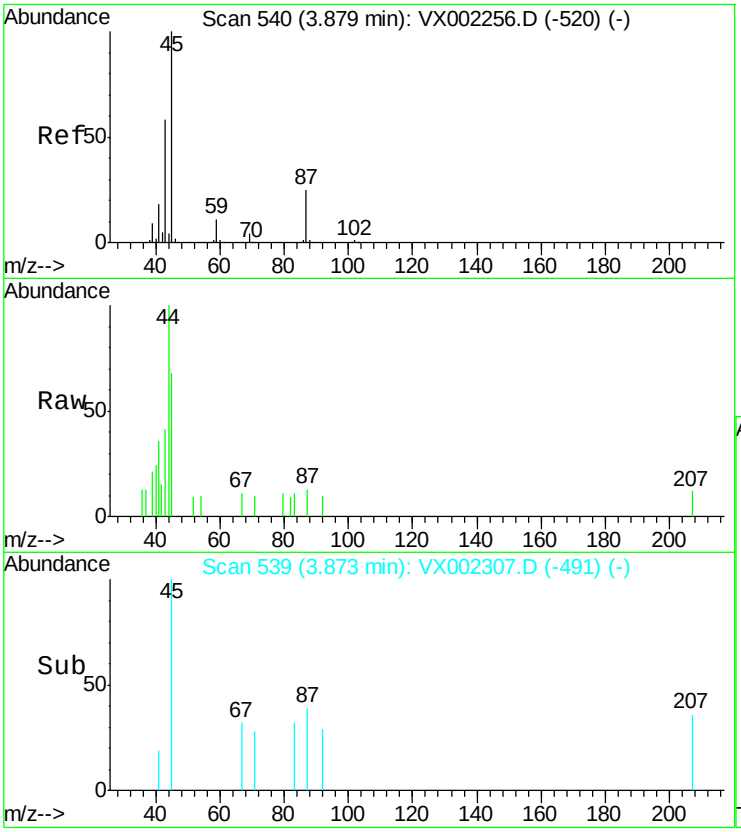


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 84 Resp: 1171

Ion	Ratio	Lower	Upper
84	100		
49	103.4	107.8	161.6#
51	22.3	32.8	49.2#
86	64.1	52.5	78.7



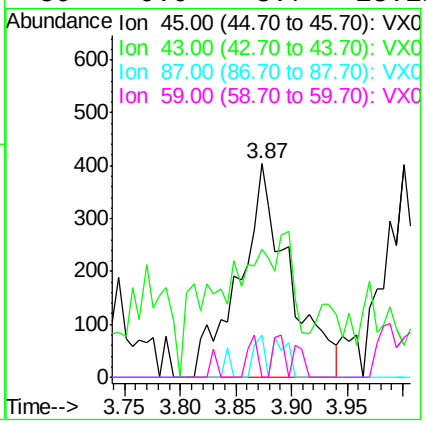


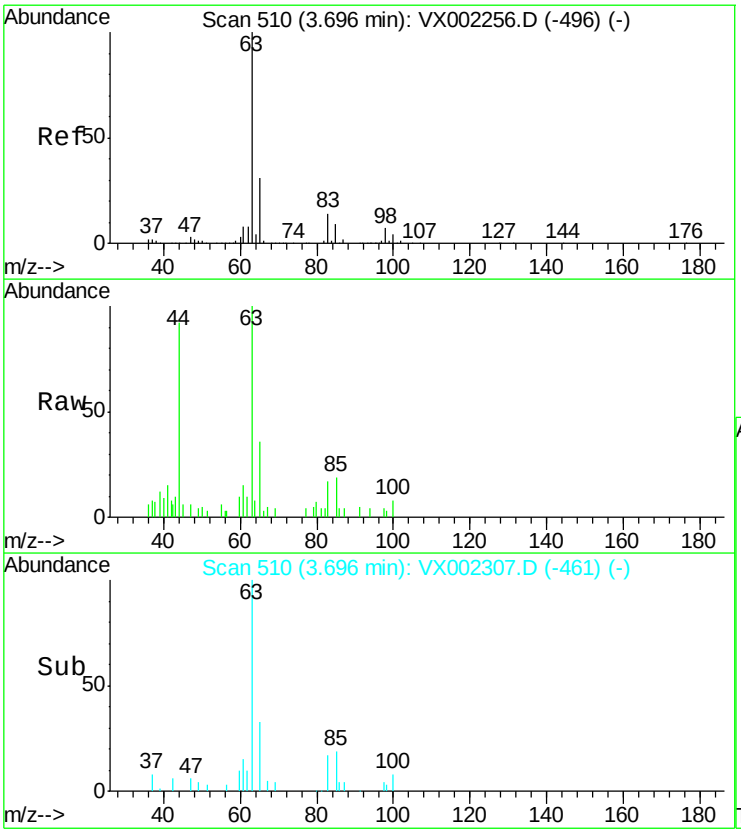
#22
Diisopropyl ether
Concen: Below Cal
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 45 Resp: 1252

Ion	Ratio	Lower	Upper
45	100		
43	30.2	46.8	70.2#
87	19.8	20.2	30.4#
59	0.0	8.7	13.1#

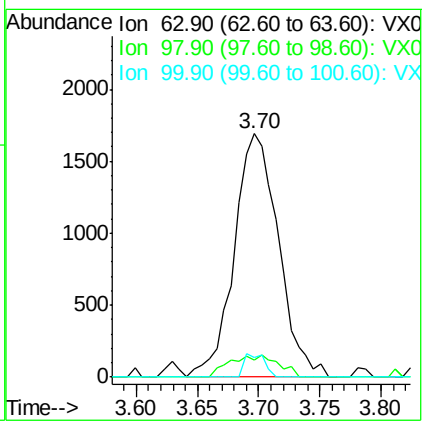


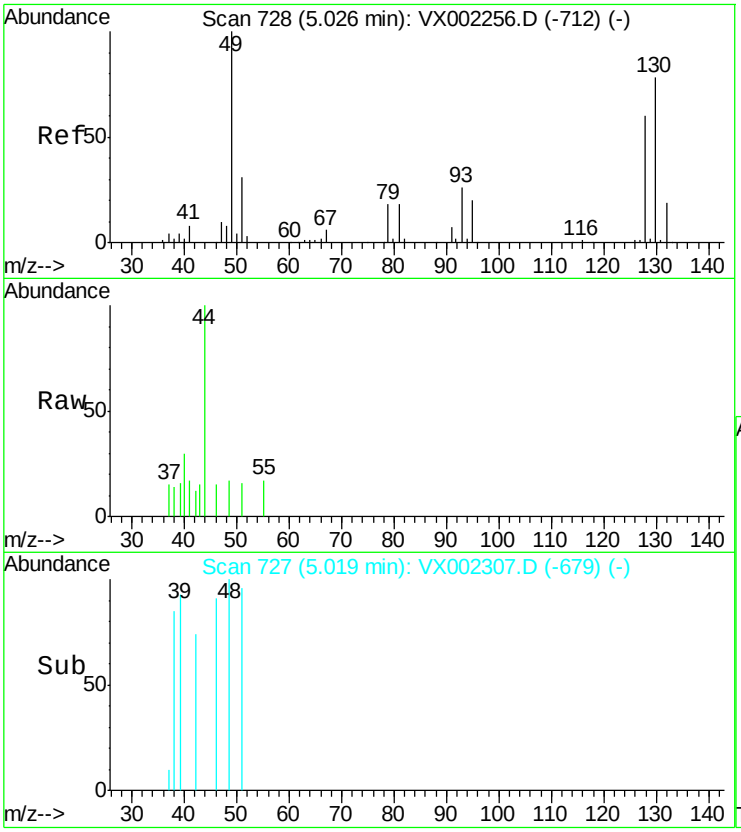


#24
1,1-Dichloroethane
Concen: 0.77 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 63 Resp: 4250

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.2
100	8.0	2.0	6.0#



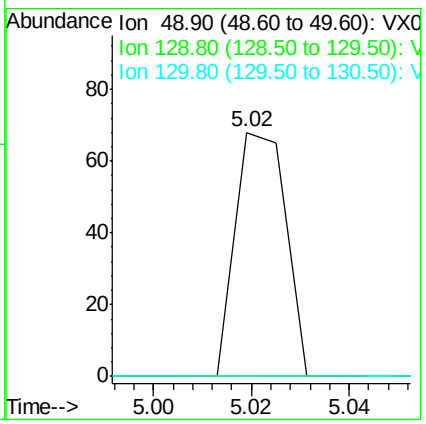


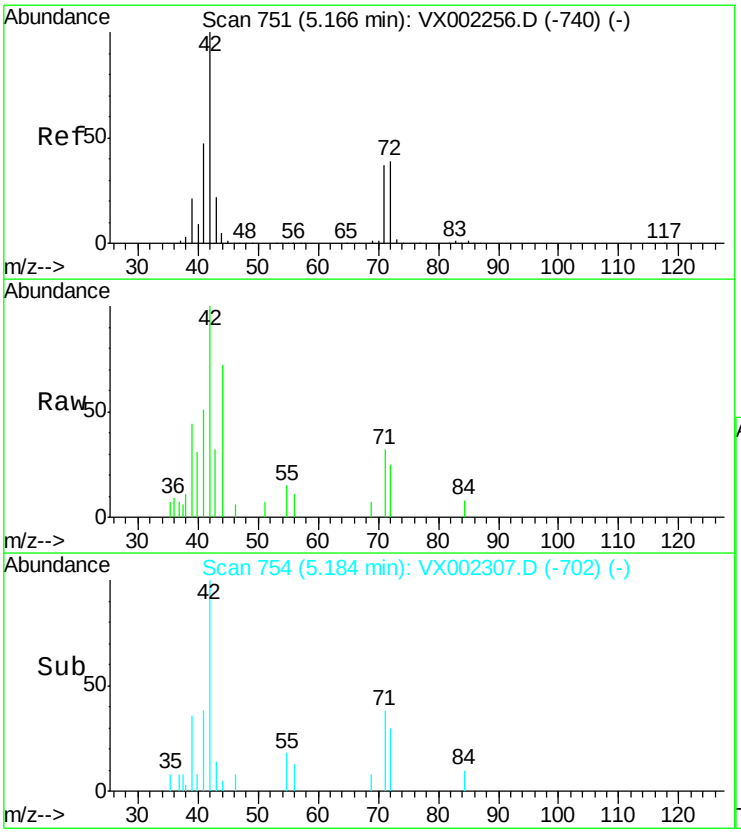
#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 49 Resp: 49

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

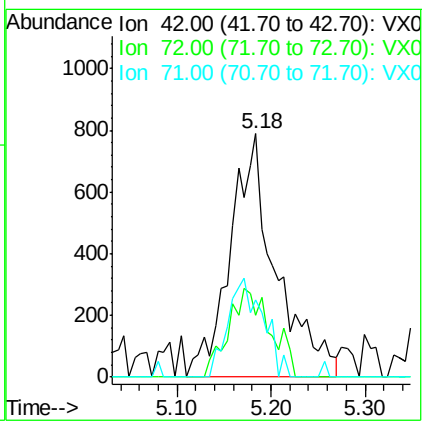


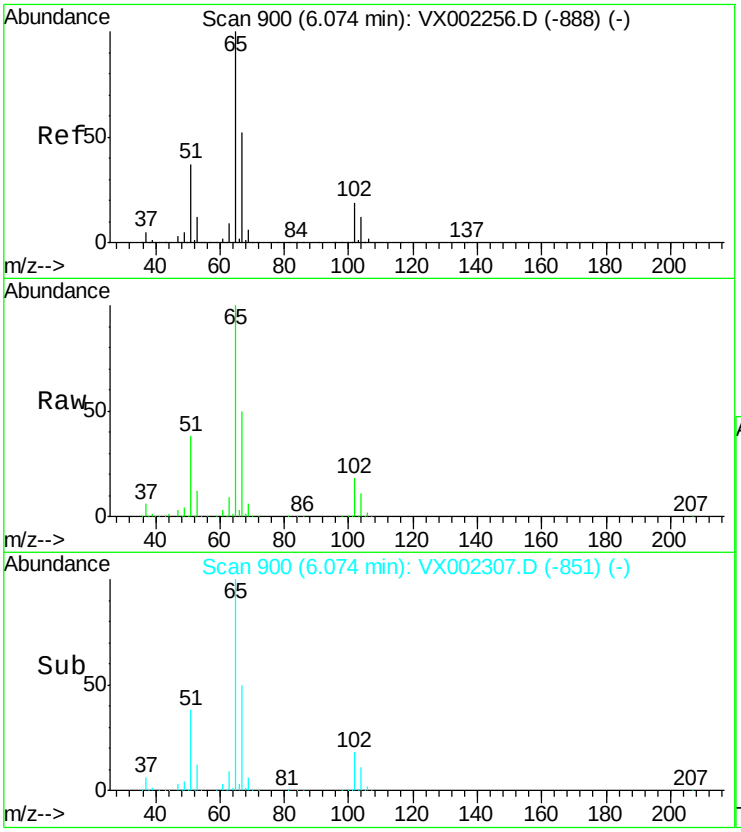


#29
Tetrahydrofuran
Concen: 1.74 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 42 Resp: 2677

Ion	Ratio	Lower	Upper
42	100		
72	33.2	32.0	48.0
71	31.1	30.1	45.1



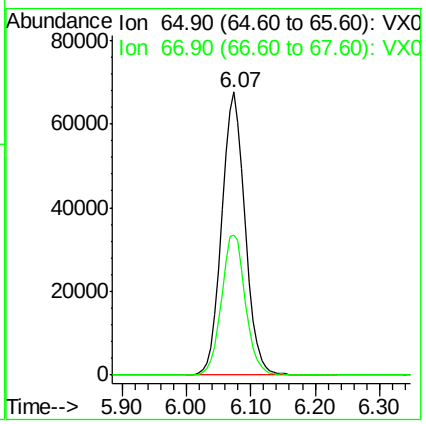


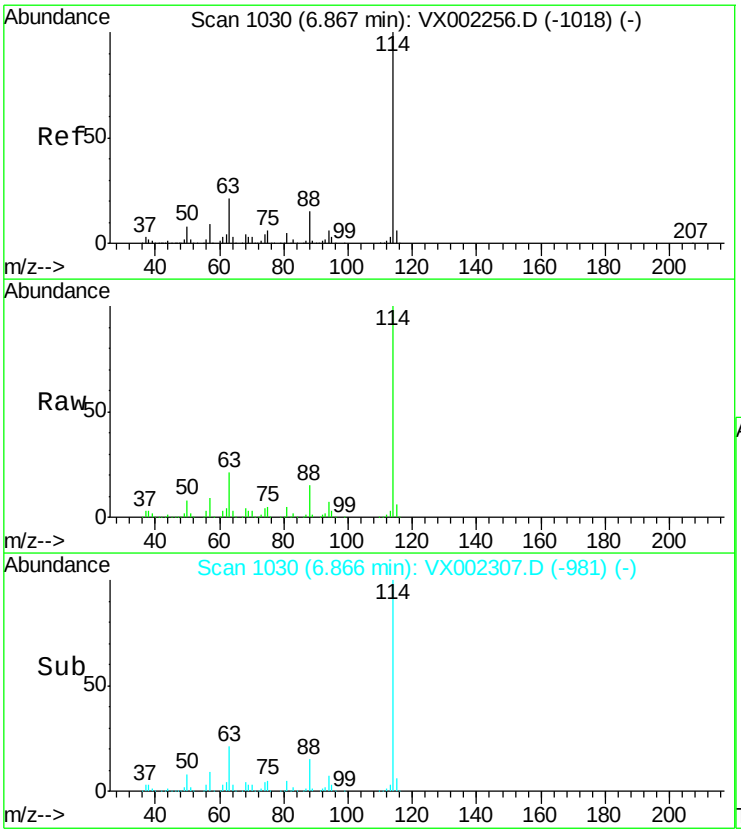
#33
1,2-Dichloroethane-d4
Concen: 49.76 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 172956

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	102.6

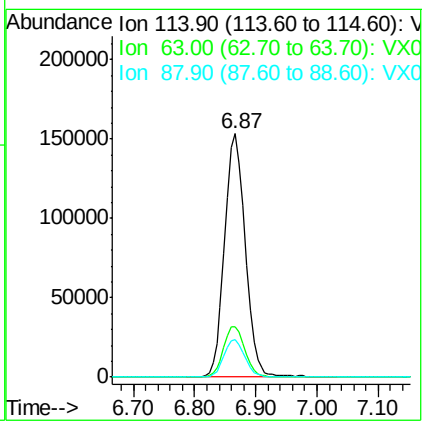


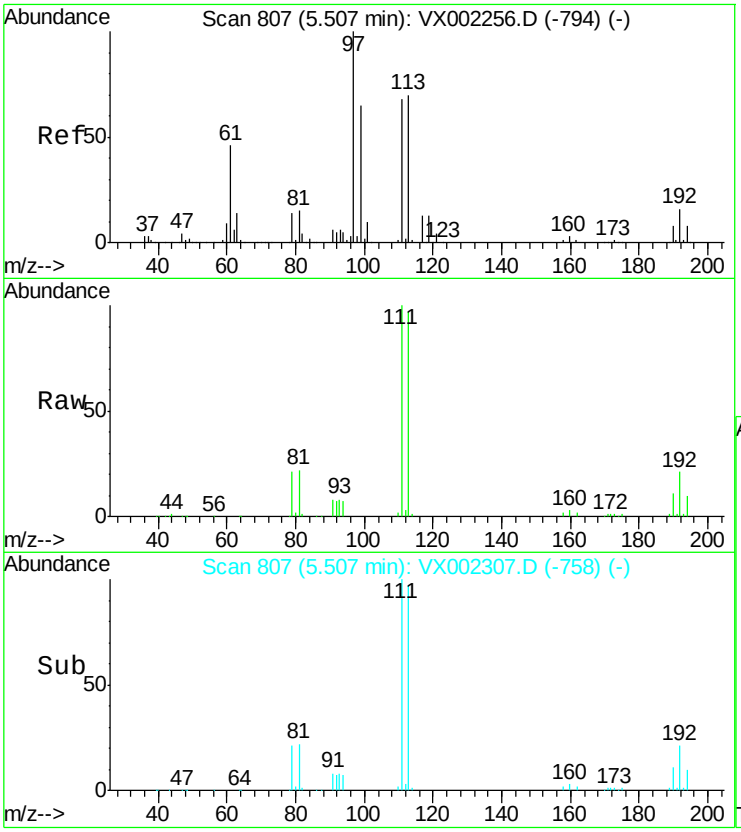


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:114 Resp: 358511

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	41.4
88	15.3	0.0	30.0



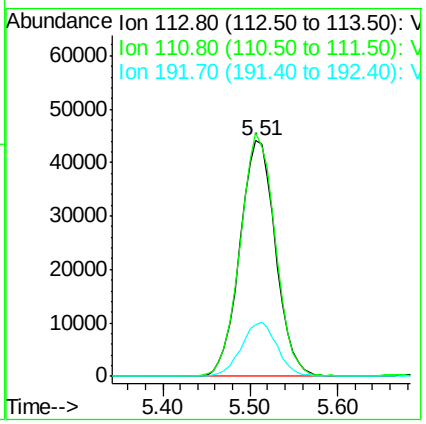


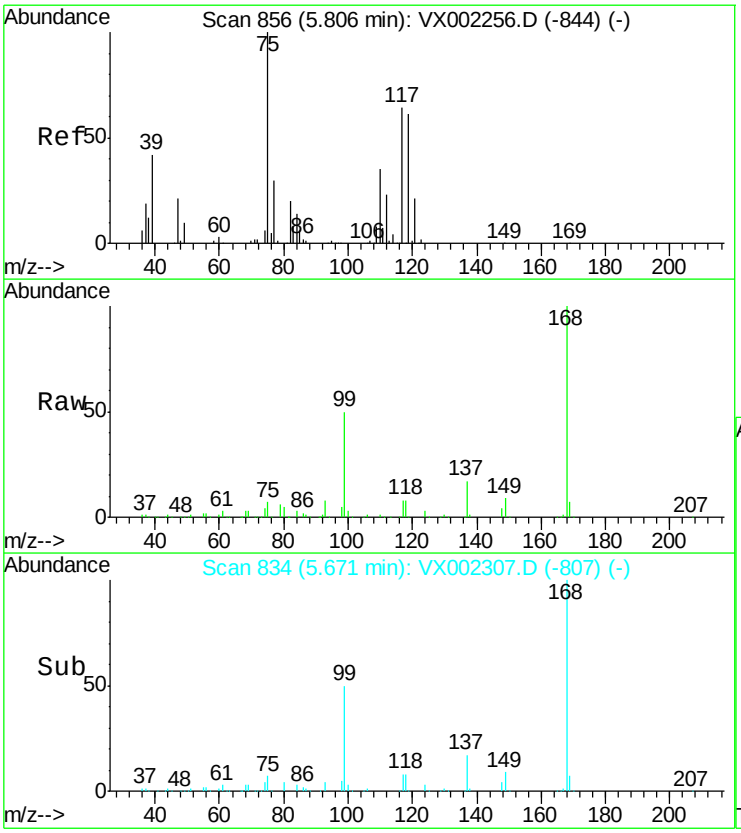
#35
Dibromofluoromethane
Concen: 44.40 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 125190

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	23.0	19.1	28.7

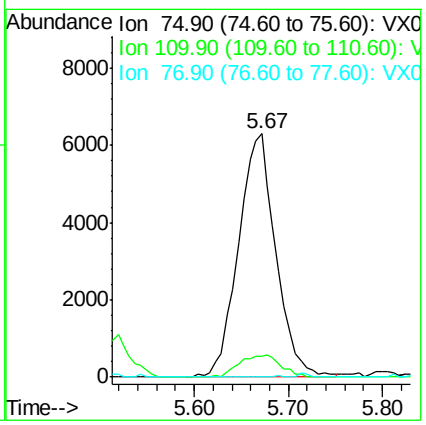


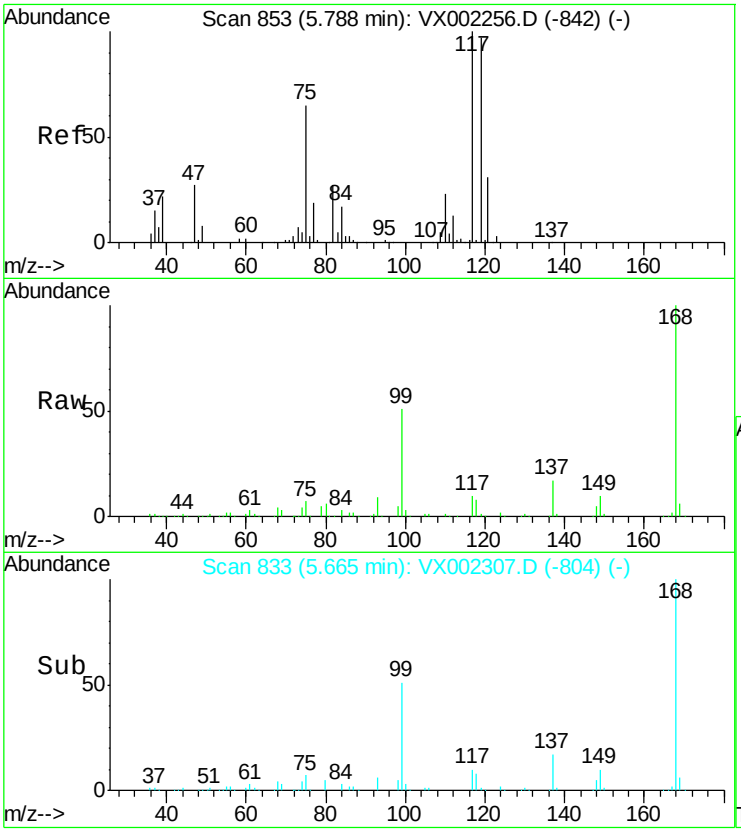


#36
1,1-Dichloropropene
Concen: 4.63 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 75 Resp: 17452

Ion	Ratio	Lower	Upper
75	100		
110	10.1	18.1	54.4#
77	0.1	24.3	36.5#



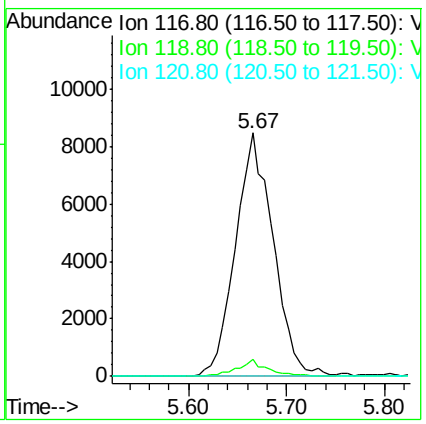


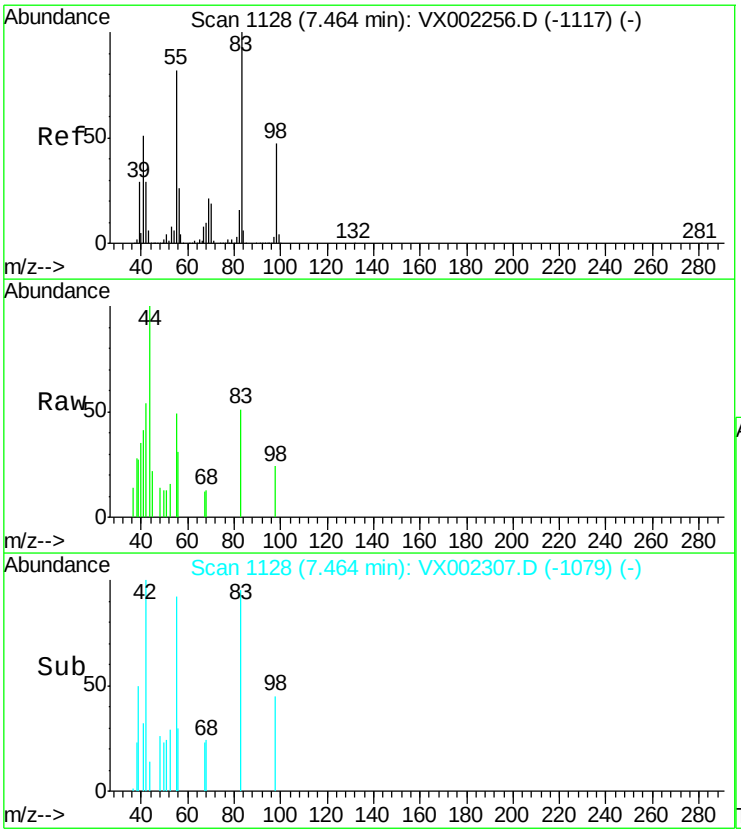
#38
Carbon Tetrachloride
Concen: 5.75 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 22691

Ion	Ratio	Lower	Upper
117	100		
119	6.9	77.4	116.0#
121	0.0	24.4	36.6#

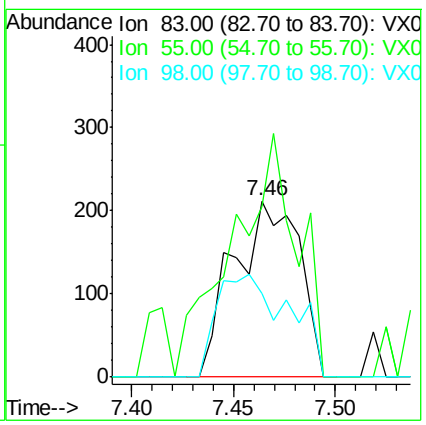


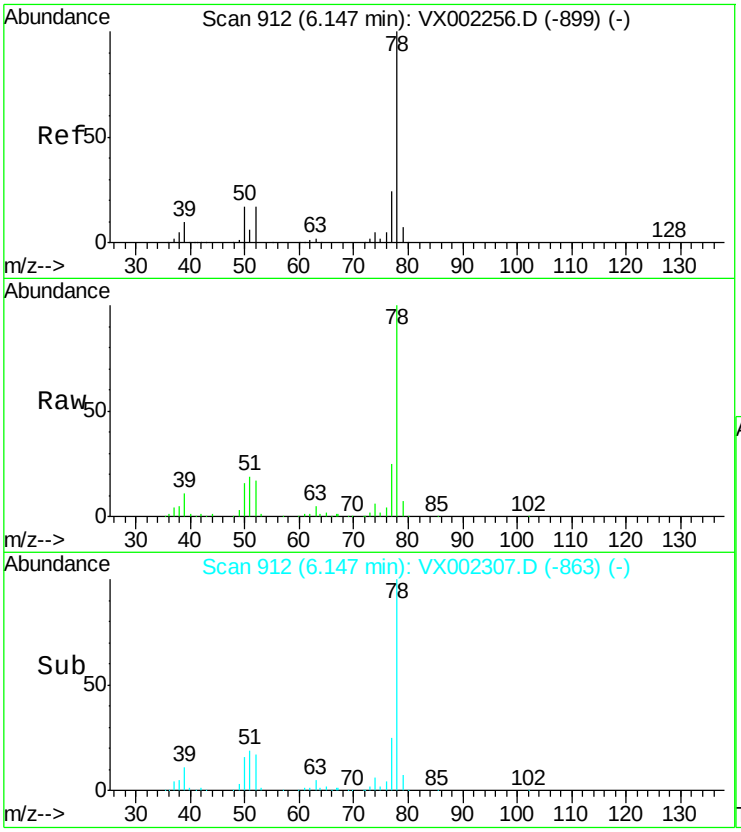


#39
Methylcyclohexane
Concen: 0.36 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 83 Resp: 478

Ion	Ratio	Lower	Upper
83	100		
55	96.7	65.4	98.0
98	47.2	37.4	56.0



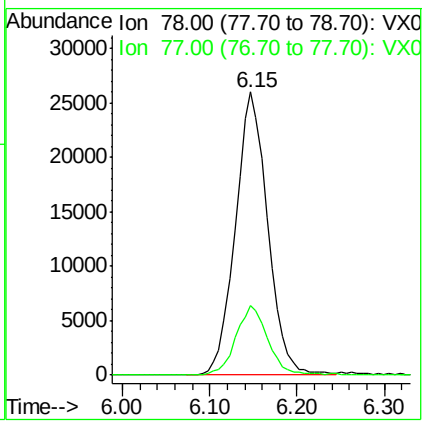


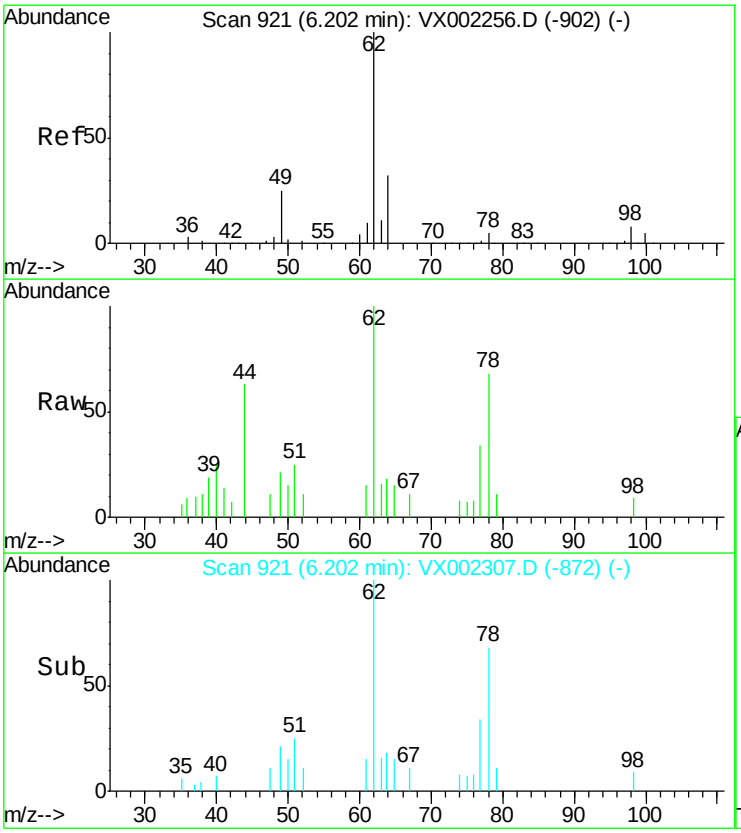
#40
Benzene
Concen: 5.76 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 66595

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.1	28.7

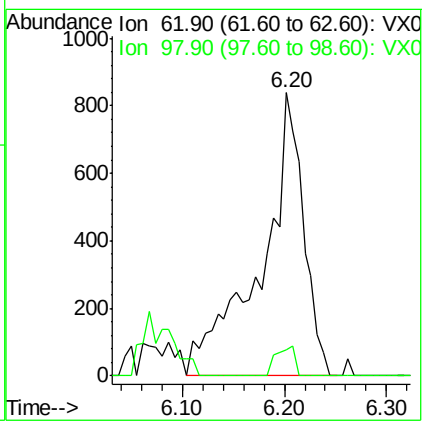


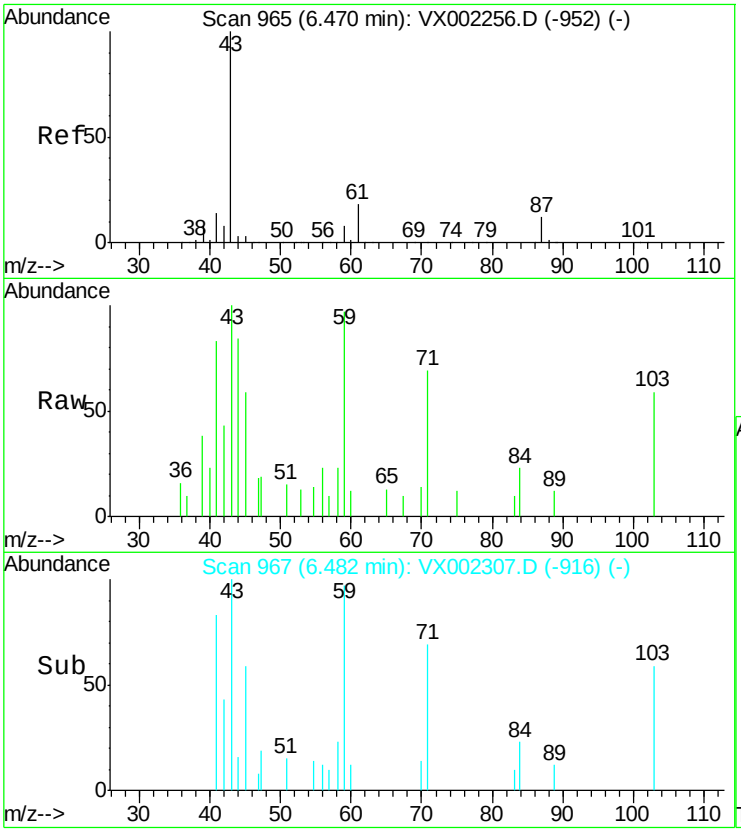


#42
1,2-Dichloroethane
Concen: 0.53 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 62 Resp: 2413

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	16.6



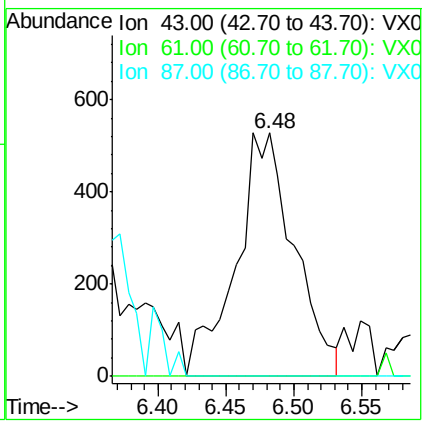


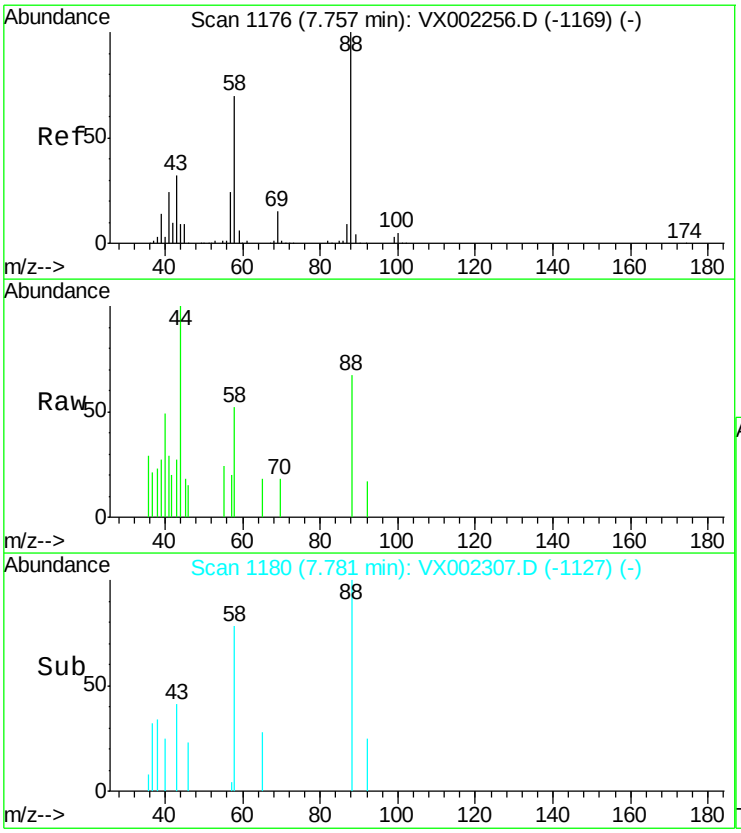
#43
Isopropyl Acetate
Concen: 0.21 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1582

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

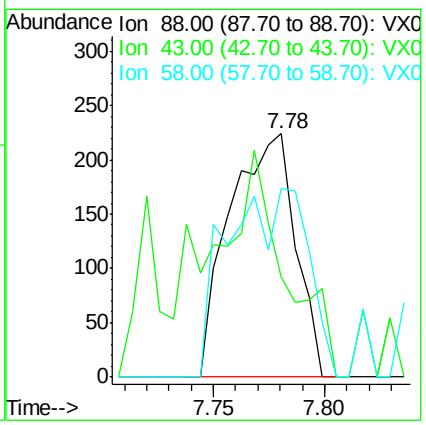


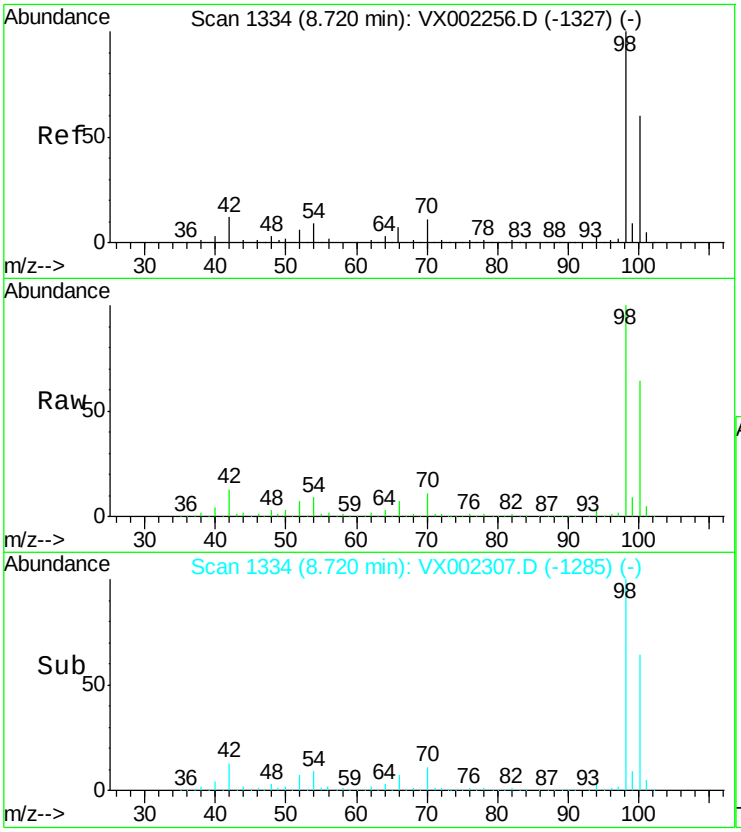


#49
1,4-Dioxane
Concen: 6.35 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.02 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 88 Resp: 459

Ion	Ratio	Lower	Upper
88	100		
43	101.5	29.8	44.6#
58	54.7	57.1	85.7#



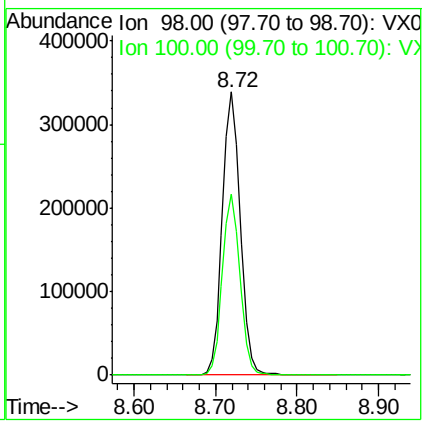


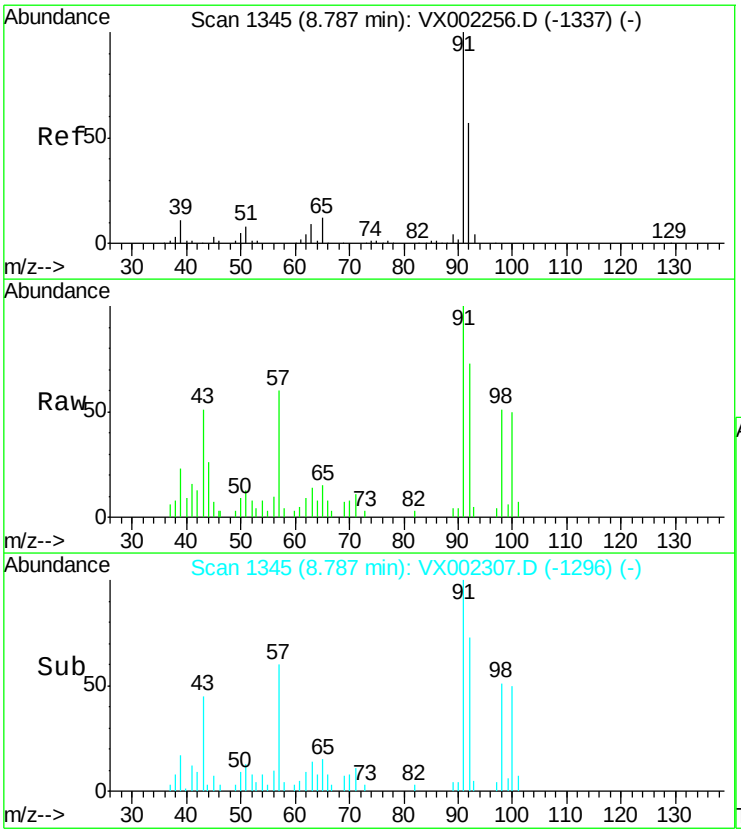
#50
Toluene-d8
Concen: 48.05 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 519202

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.9	76.3

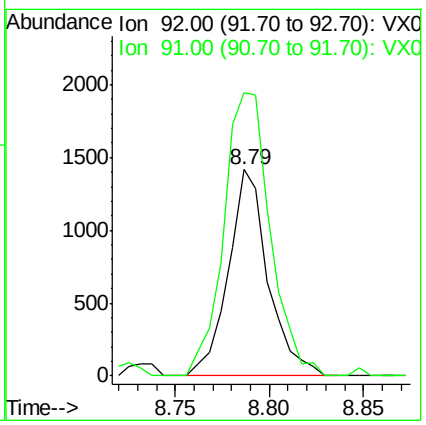


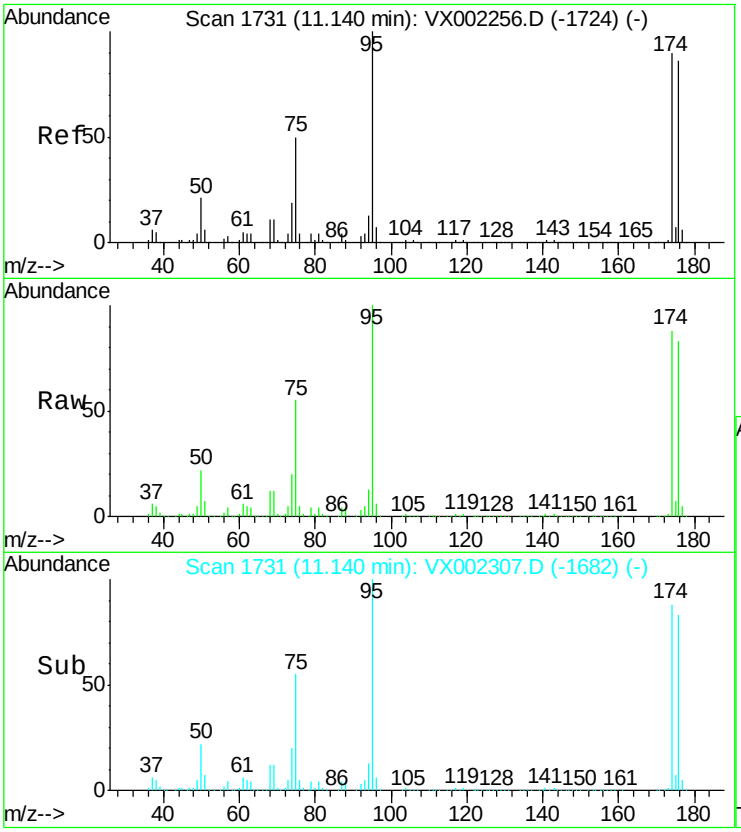


#52
Toluene
Concen: 0.28 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 92 Resp: 2065

Ion	Ratio	Lower	Upper
92	100		
91	161.2	140.4	210.6



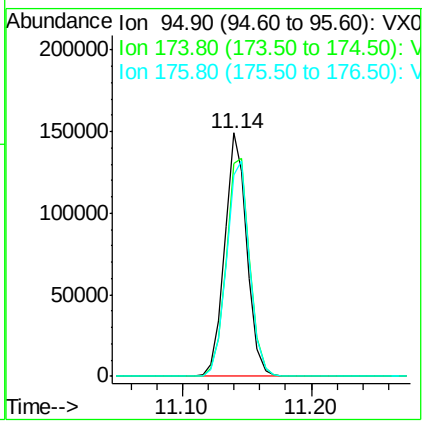


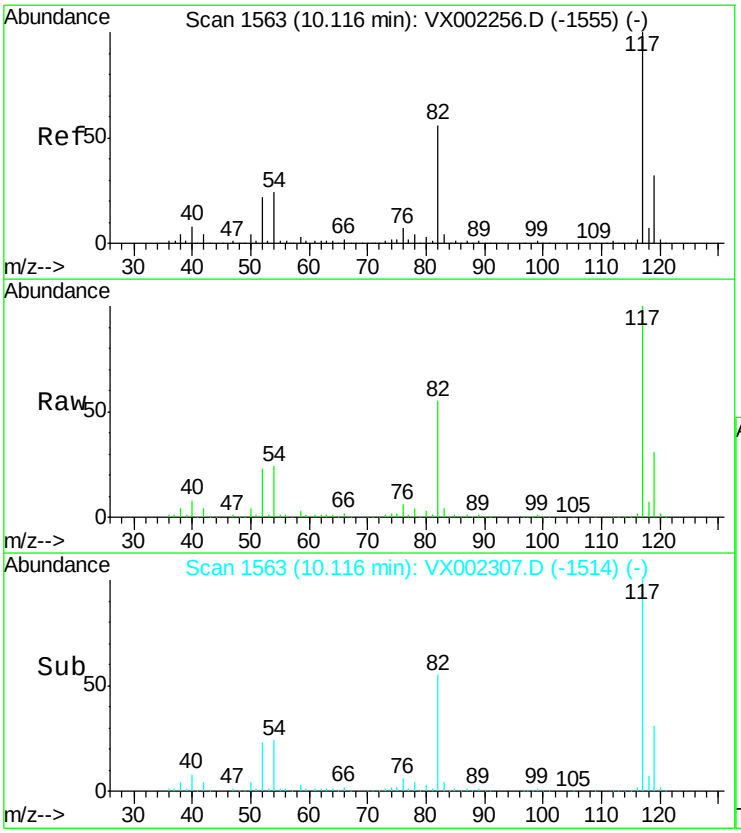
#62
4-Bromofluorobenzene
Concen: 43.30 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 180456

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	187.4
176	92.0	0.0	181.0

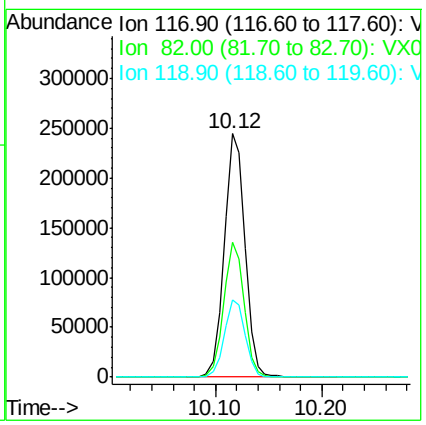


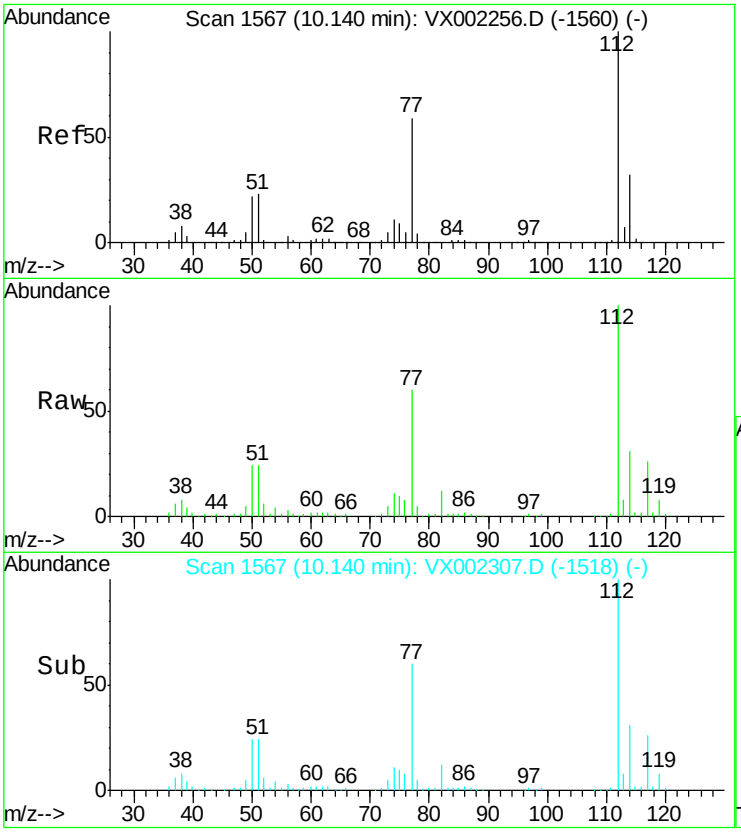


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:117 Resp: 332204

Ion	Ratio	Lower	Upper
117	100		
82	55.2	45.0	67.4
119	31.5	25.8	38.6



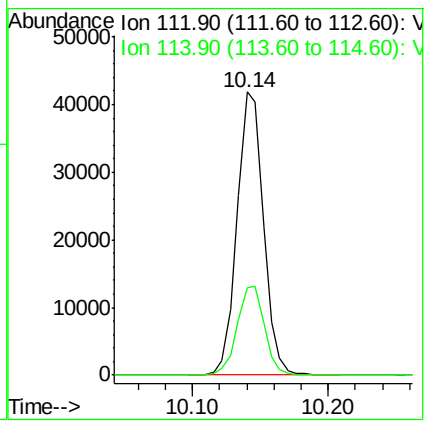


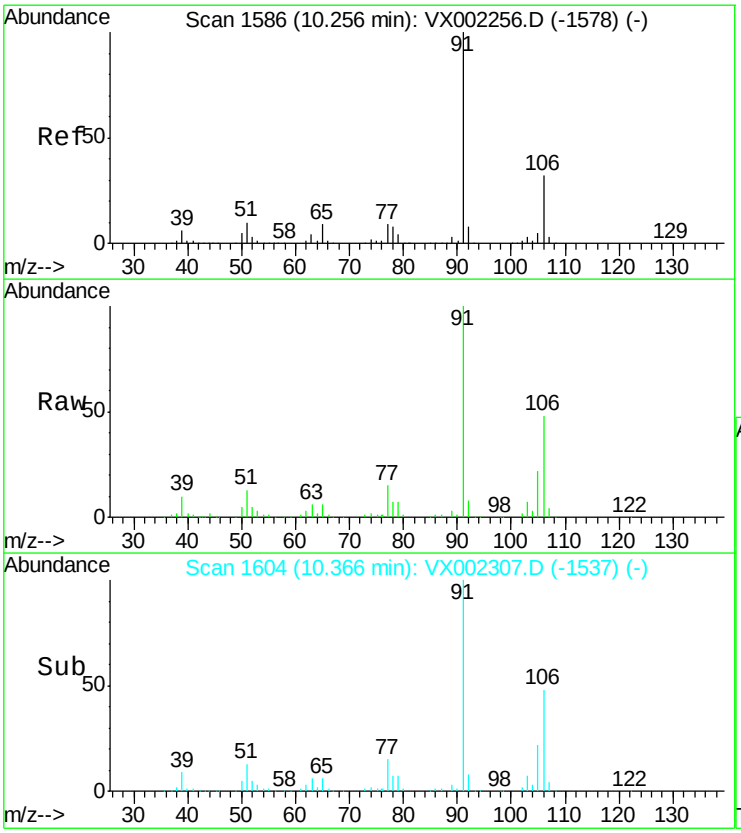
#65
Chlorobenzene
Concen: 6.85 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 56657

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.3	37.9

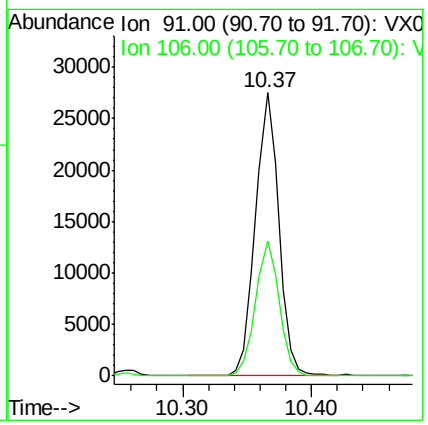


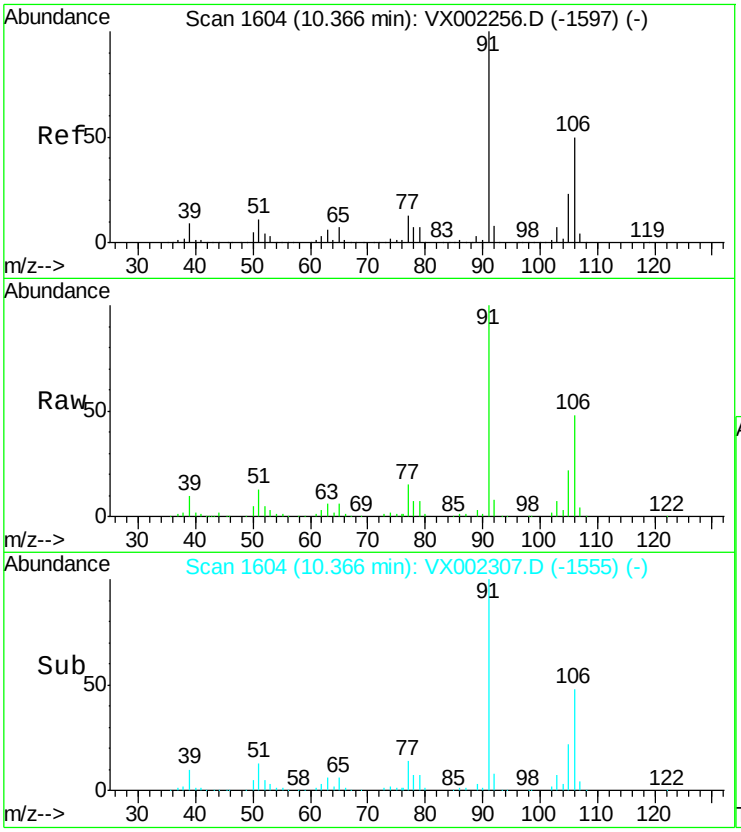


#67
Ethyl Benzene
Concen: 2.48 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.11 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 91 Resp: 34256

Ion	Ratio	Lower	Upper
91	100		
106	47.6	25.5	38.3#



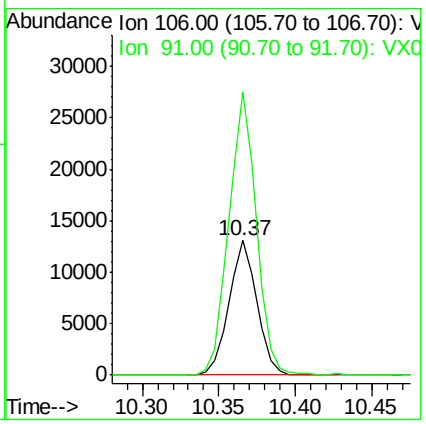


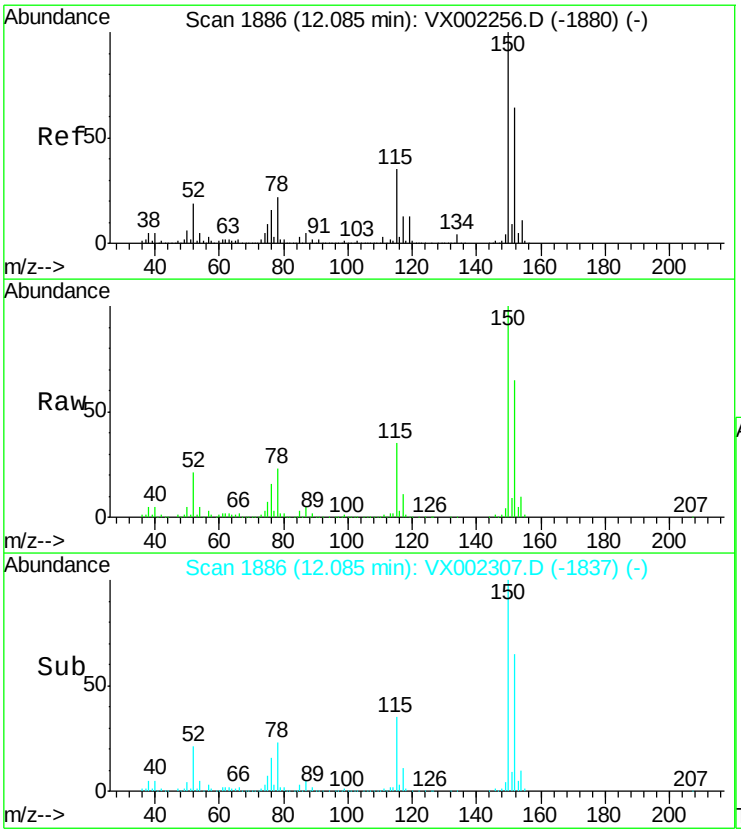
#68
m/p-Xylenes
Concen: 3.07 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 16510

Ion	Ratio	Lower	Upper
106	100		
91	207.5	163.4	245.2

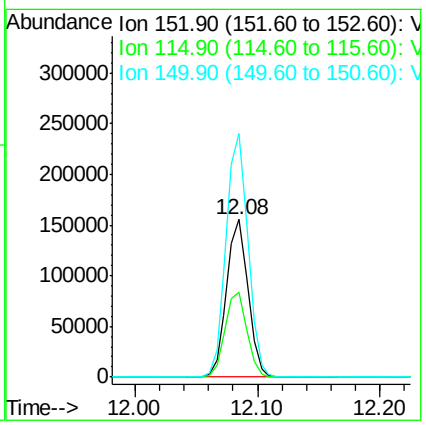


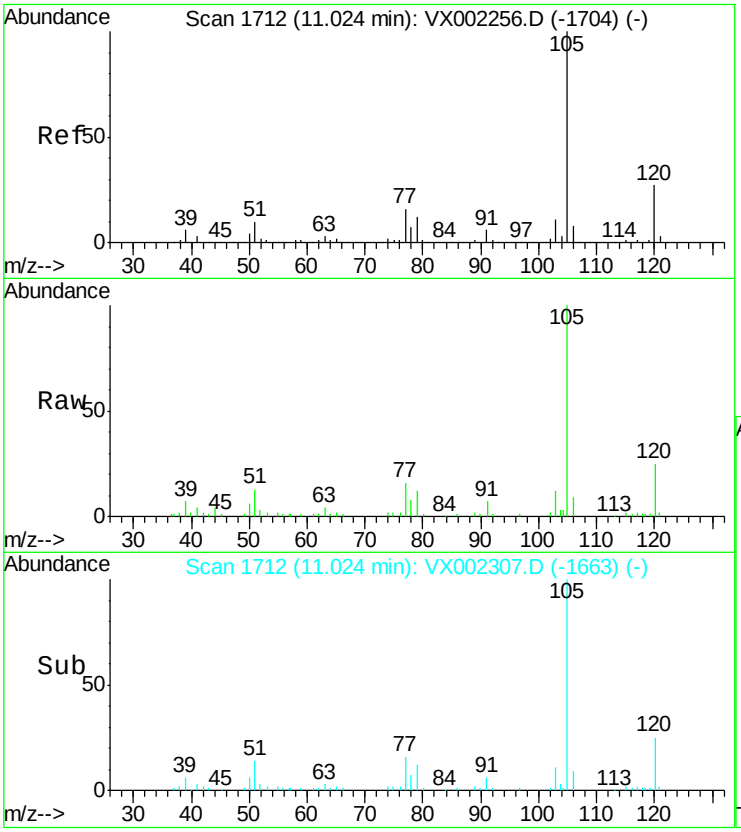


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:152 Resp: 187686

Ion	Ratio	Lower	Upper
152	100		
115	55.1	40.1	120.2
150	157.7	0.0	347.2



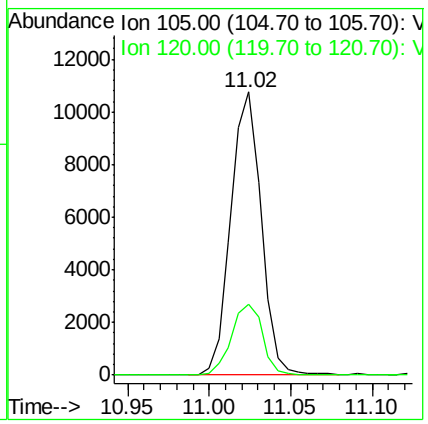


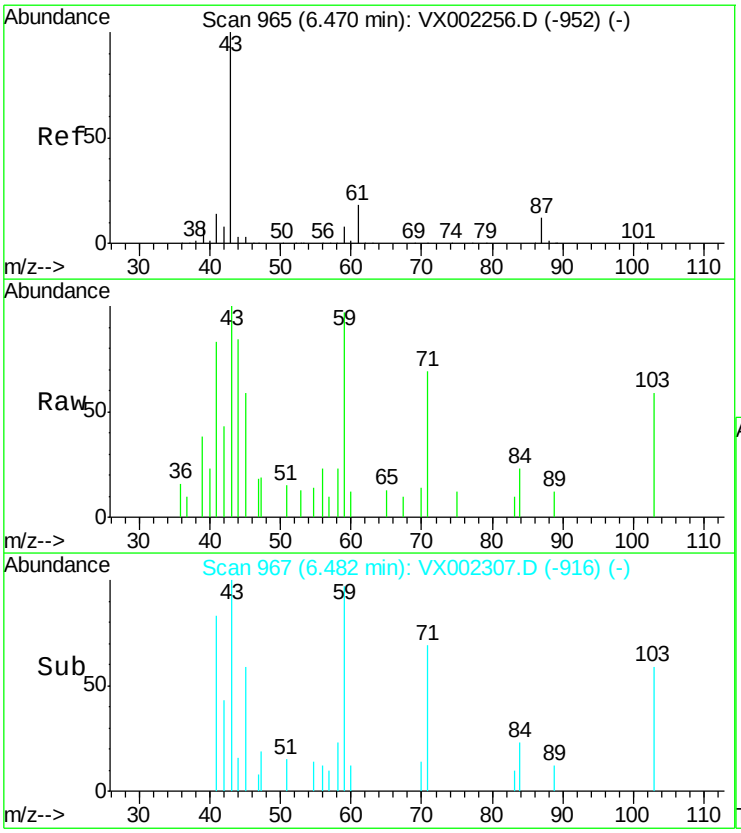
#73
Isopropylbenzene
Concen: 1.07 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 13939

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.5	40.4

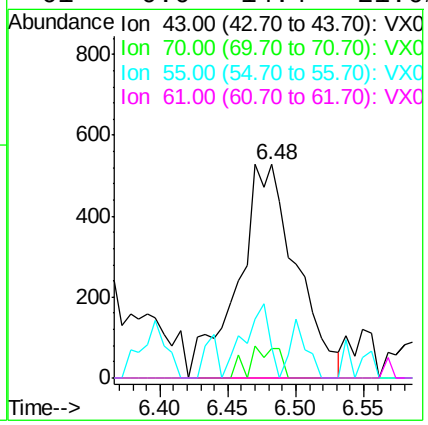


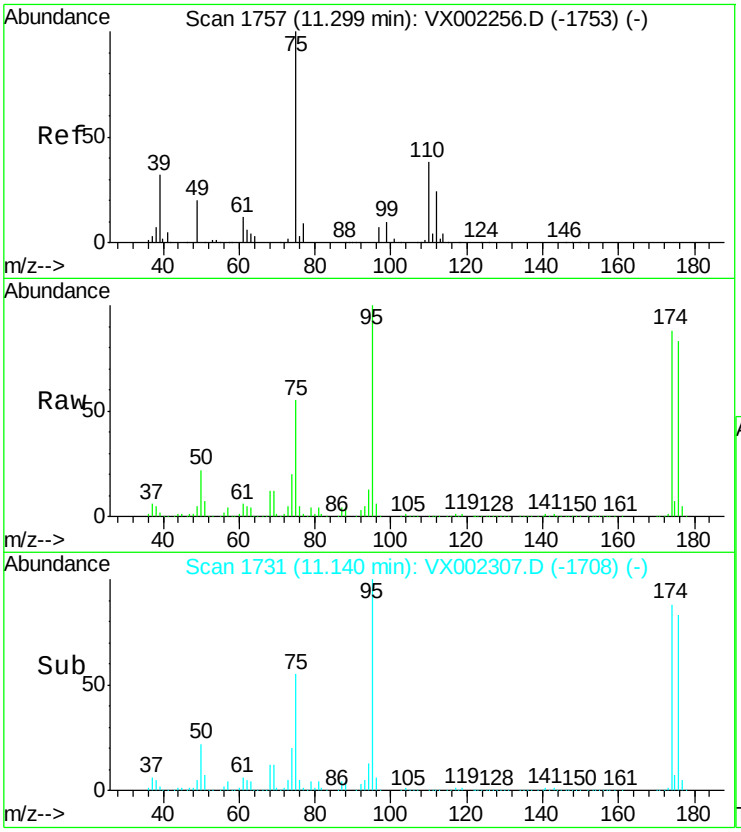


#74
N-amyl acetate
Concen: 0.22 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 43 Resp: 1582

Ion	Ratio	Lower	Upper
43	100		
70	7.7	0.0	0.0#
55	15.0	0.0	0.0#
61	0.0	14.4	21.6#



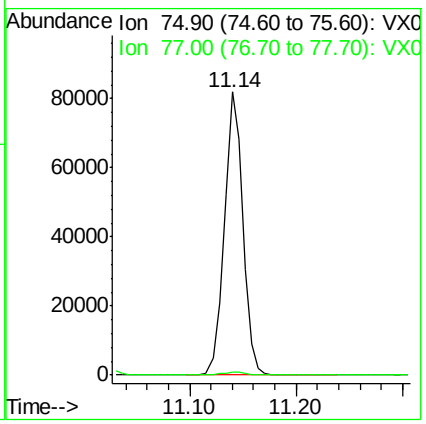


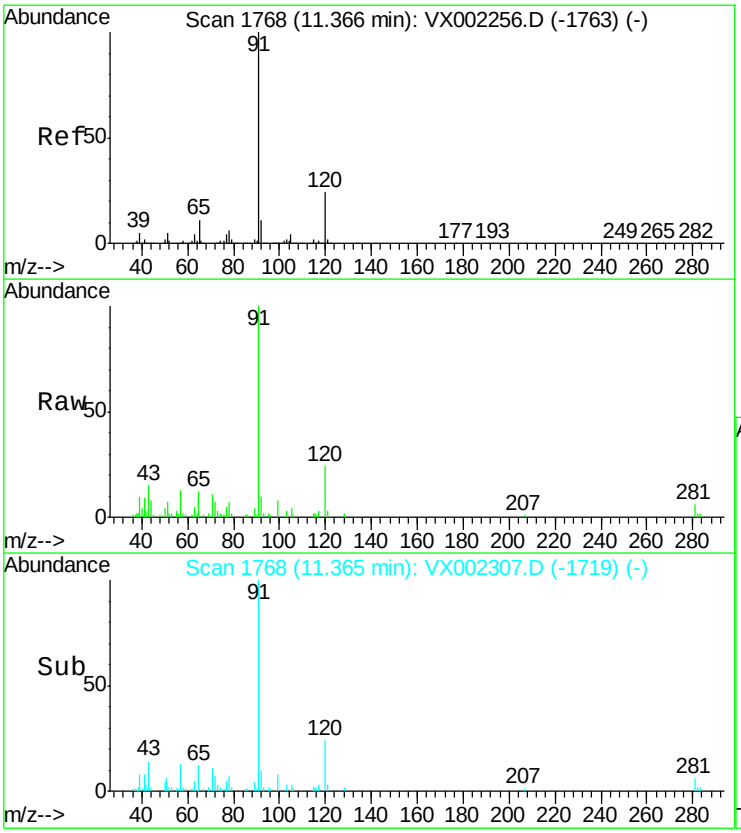
#76
1,2,3-Trichloropropane
Concen: 24.19 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 99615

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.8	68.3#

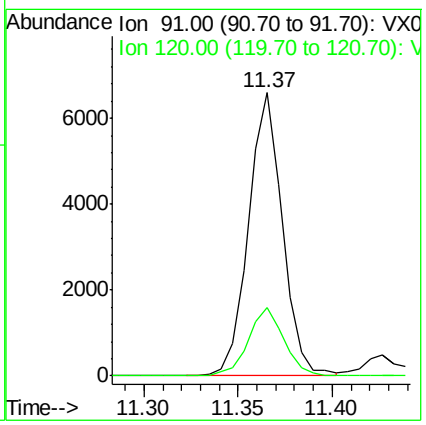


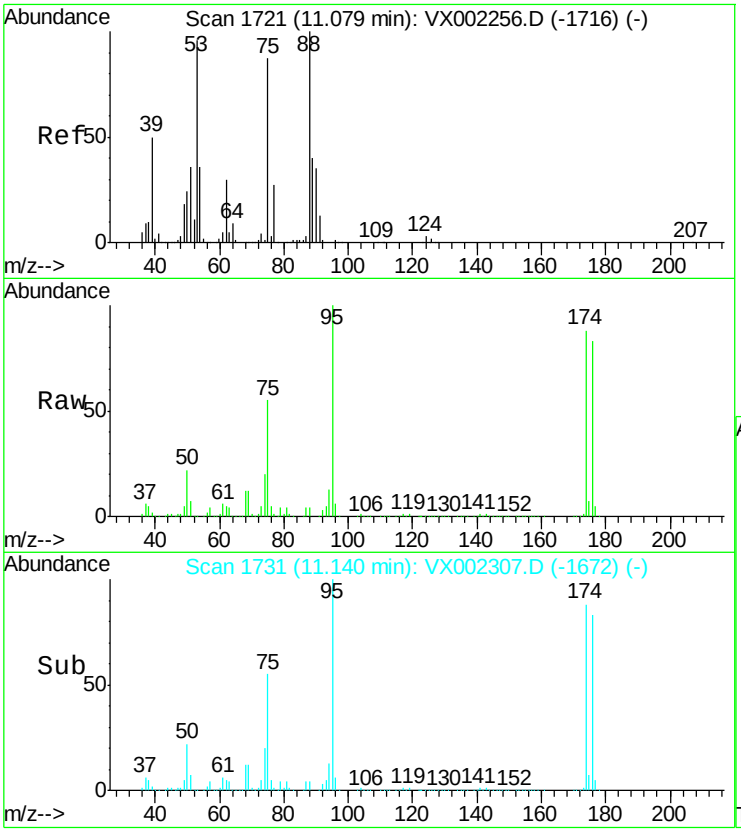


#78
n-propylbenzene
Concen: 0.57 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion: 91 Resp: 8210

Ion	Ratio	Lower	Upper
91	100		
120	25.1	11.8	35.4



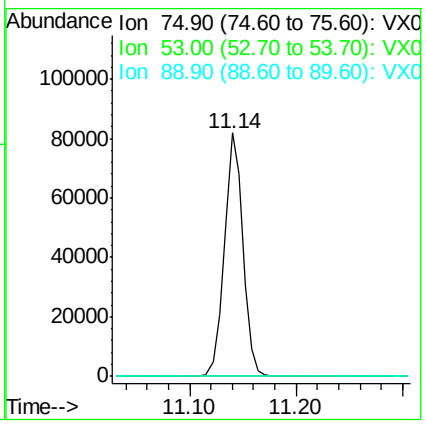


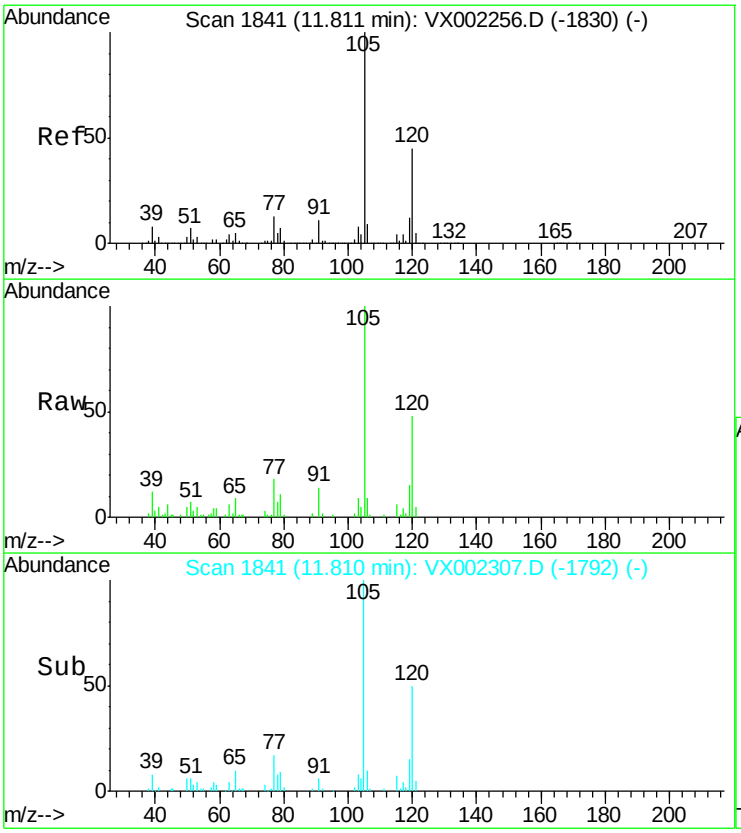
#81
trans-1,4-Dichloro-2-butene
Concen: 84.79 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 99615

Ion	Ratio	Lower	Upper
75	100		
53	0.1	86.8	130.2#
89	0.0	38.2	57.2#

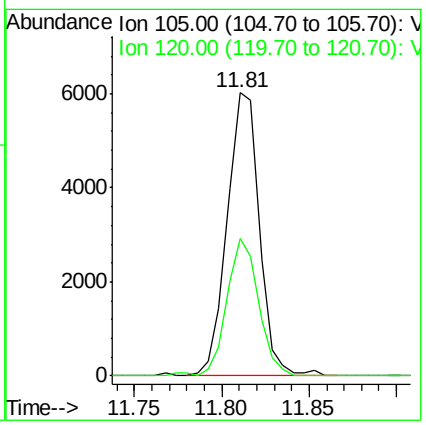


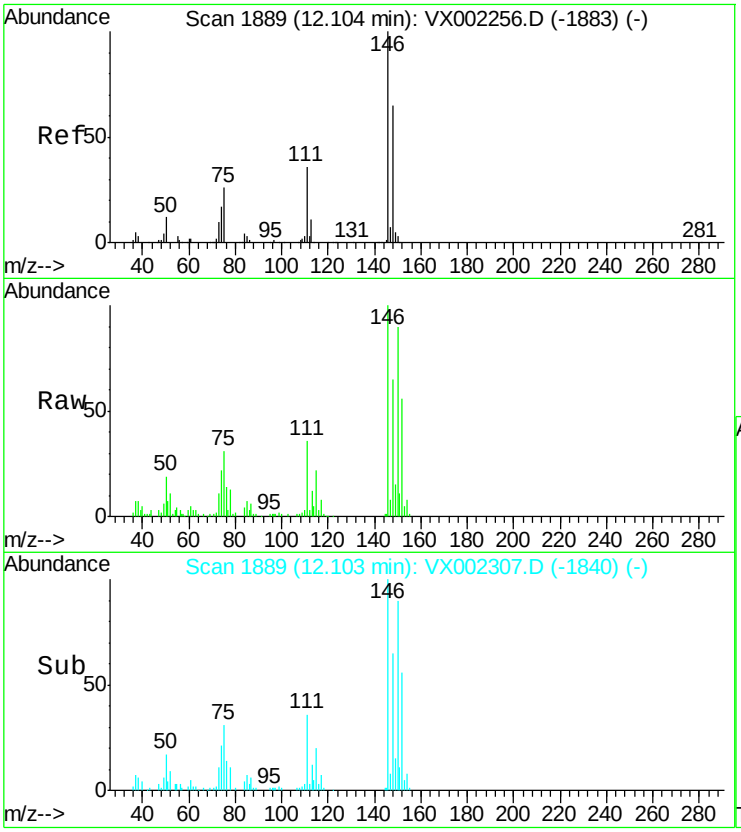


#84
1,2,4-Trimethylbenzene
Concen: 0.67 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:105 Resp: 7738

Ion	Ratio	Lower	Upper
105	100		
120	47.8	22.3	66.8



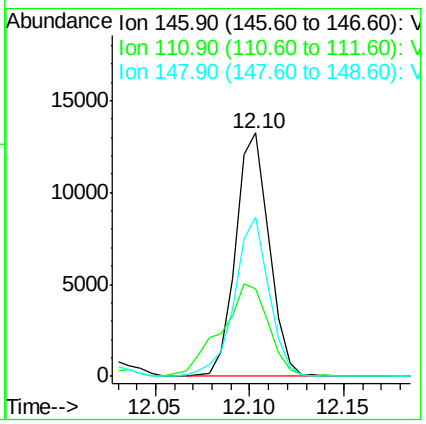


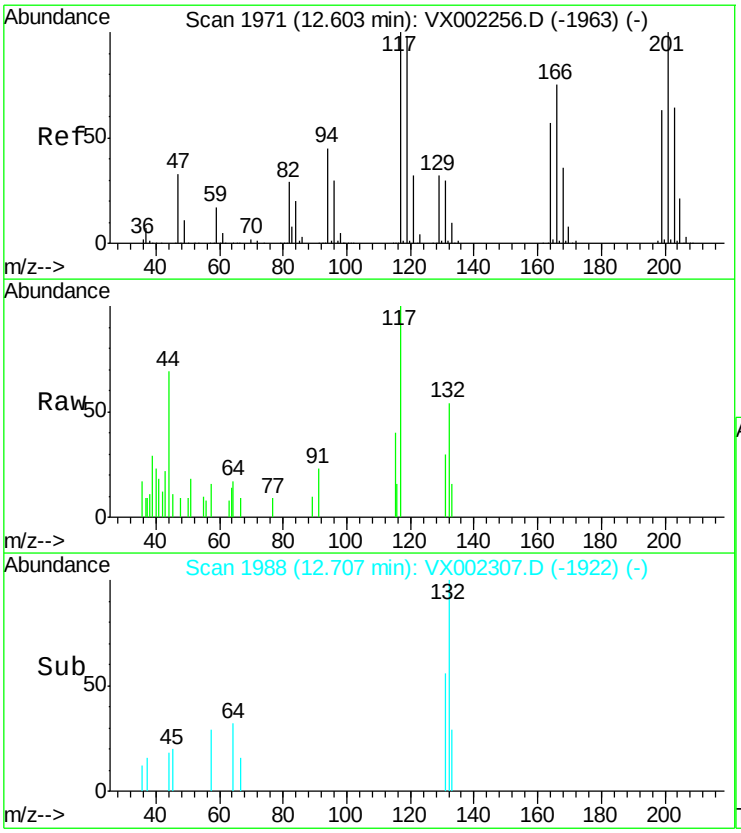
#88
1,4-Dichlorobenzene
Concen: 2.42 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 16331

Ion	Ratio	Lower	Upper
146	100		
111	54.1	18.7	56.1
148	67.4	32.4	97.0

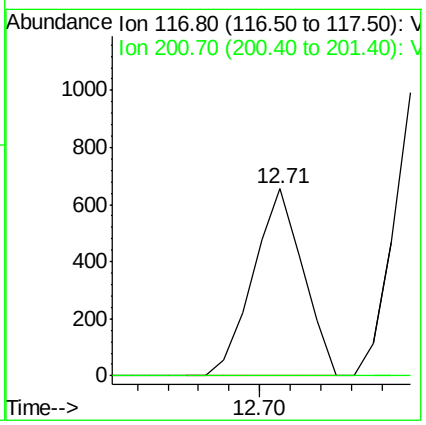


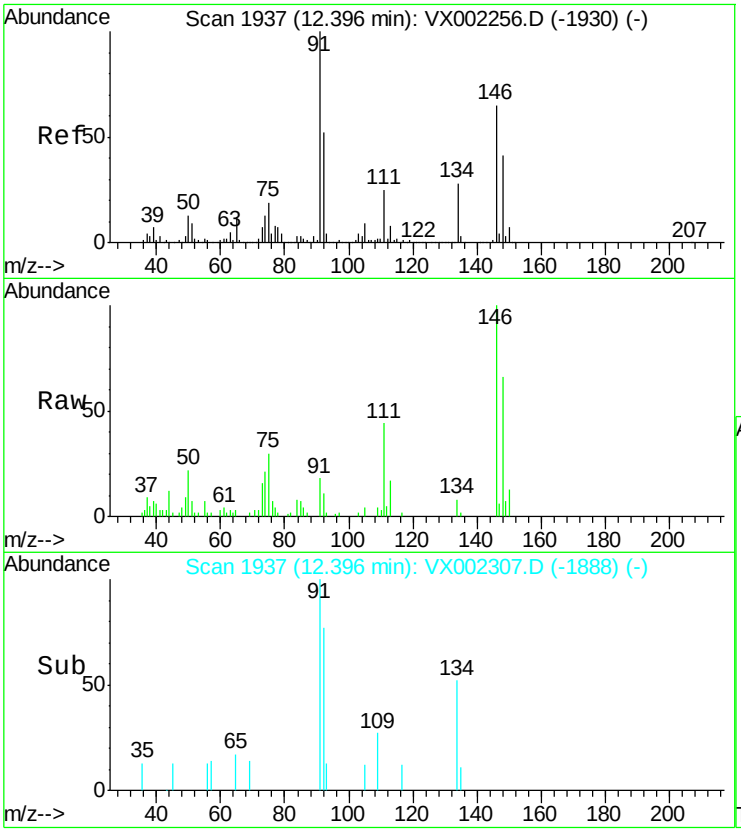


#90
Hexachloroethane
Concen: 0.40 ug/l
RT: 12.71 min Scan# 1988
Delta R.T. 0.10 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:117 Resp: 743

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



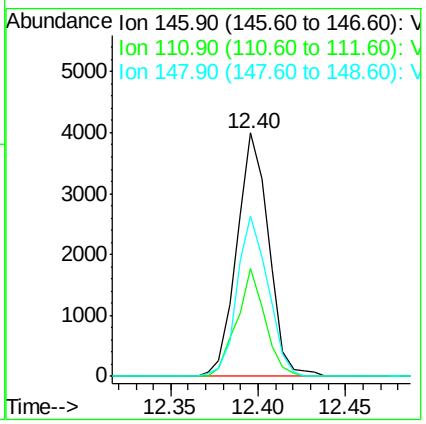


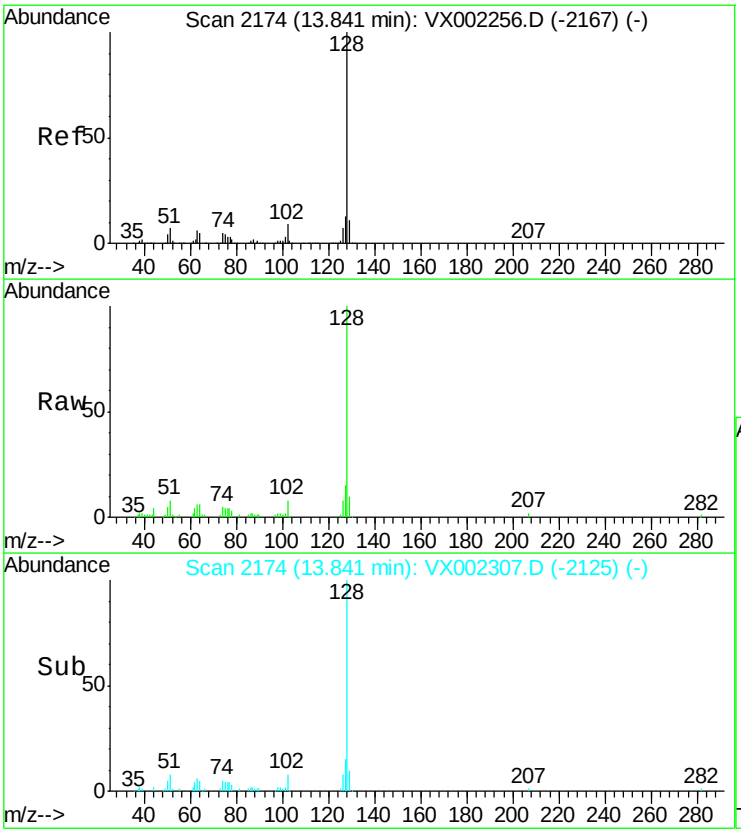
#91
1,2-Dichlorobenzene
Concen: 0.74 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 5050

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	64.3	31.7	95.1





#95
Naphthalene
Concen: 1.16 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002307.D
Acq: 05 Jun 2018 15:57

Tgt Ion:128 Resp: 15870

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.4	15.6
129	12.2	8.6	13.0