Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061418\
Data File : VX002558.D
Acq On : 14 Jun 2018 18:06
Operator : JC/MD
Sample : PB110227ZHE#02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 15 01:33:55 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	259246	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	369757	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	345993	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	204323	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	174914	46.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.94%				
35) Dibromofluoromethane	5.51	113	133896	46.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.10%				
50) Toluene-d8	8.72	98	526386	47.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.46%				
62) 4-Bromofluorobenzene	11.14	95	193899	45.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.24%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	822	Below Cal			93
5) Bromomethane	1.64	94	2023	Below Cal			84
6) Chloroethane	1.61	64	6496	2.96	ug/l	#	66
8) Diethyl Ether	2.07	74	68	Below Cal			81
10) Methyl Iodide	2.52	142	3431	0.87	ug/l		95
11) Tert butyl alcohol	3.03	59	7409	Below Cal		#	81
13) Acrolein	2.29	56	462	Below Cal		#	38
15) Acrylonitrile	3.15	53	791	Below Cal		#	80
16) Acetone	2.45	43	26419	Below Cal			95
17) Carbon Disulfide	2.57	76	2638	0.36	ug/l	#	89
18) Methyl Acetate	2.78	43	22665	3.60	ug/l		97
19) Methyl tert-butyl Ether	3.21	73	687	Below Cal		#	88
20) Methylene Chloride	2.86	84	6541	Below Cal			87
21) trans-1,2-Dichloroethene	3.17	96	905	0.30	ug/l	#	81
22) Diisopropyl ether	3.87	45	143	Below Cal		#	9
25) 2-Butanone	4.71	43	8022	3.16	ug/l		99
28) Bromochloromethane	5.01	49	126	Below Cal		#	32
29) Tetrahydrofuran	5.18	42	1768	1.08	ug/l	#	72
36) 1,1-Dichloropropene	5.79	75	898	0.23	ug/l	#	83
37) Ethyl Acetate	4.71	43	8022	1.72	ug/l	#	72
38) Carbon Tetrachloride	5.67	117	23743	5.84	ug/l	#	16
39) Methylcyclohexane	7.46	83	1206	0.51	ug/l	#	74
44) Trichloroethene	7.21	130	685	0.21	ug/l		81
49) 1,4-Dioxane	7.77	88	46	0.62	ug/l	#	15
51) 4-Methyl-2-Pentanone	8.65	43	6900	1.40	ug/l		96
59) 2-Hexanone	9.51	43	806	0.21	ug/l		80
64) Tetrachloroethene	9.34	164	789	0.22	ug/l	#	85
65) Chlorobenzene	10.14	112	4228	0.49	ug/l	#	85
67) Ethyl Benzene	10.26	91	2916	0.20	ug/l		97
68) m/p-Xylenes	10.37	106	2332	0.42	ug/l		99
76) 1,2,3-Trichloropropane	11.14	75	106062	23.66	ug/l	#	33
78) n-propylbenzene	11.37	91	4465	0.28	ug/l		100
79) 2-Chlorotoluene	11.43	91	2438	0.24	ug/l		92
80) 1,3,5-Trimethylbenzene	11.51	105	3048	0.25	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061418\
Data File : VX002558.D
Acq On : 14 Jun 2018 18:06
Operator : JC/MD
Sample : PB110227ZHE#02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 15 01:33:55 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)
81) trans-1,4-Dichloro-2-buten	11.14	75	106062	82.93	ug/l	#	7
82) 4-Chlorotoluene	11.51	91	3288	0.29	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	5877	0.47	ug/l		100
86) p-Isopropyltoluene	12.07	119	3204	0.25	ug/l	#	73
87) 1,3-Dichlorobenzene	12.03	146	2579	0.36	ug/l		99
88) 1,4-Dichlorobenzene	12.03	146	2579	0.35	ug/l		100
89) n-Butylbenzene	12.39	91	3677	0.35	ug/l		92
91) 1,2-Dichlorobenzene	12.40	146	1717	0.23	ug/l		97
93) 1,2,4-Trichlorobenzene	13.65	180	3084	0.60	ug/l		96
94) Hexachlorobutadiene	13.79	225	703	0.27	ug/l		90
95) Naphthalene	13.84	128	4155	0.28	ug/l		98
96) 1,2,3-Trichlorobenzene	14.02	180	2384	0.45	ug/l		90

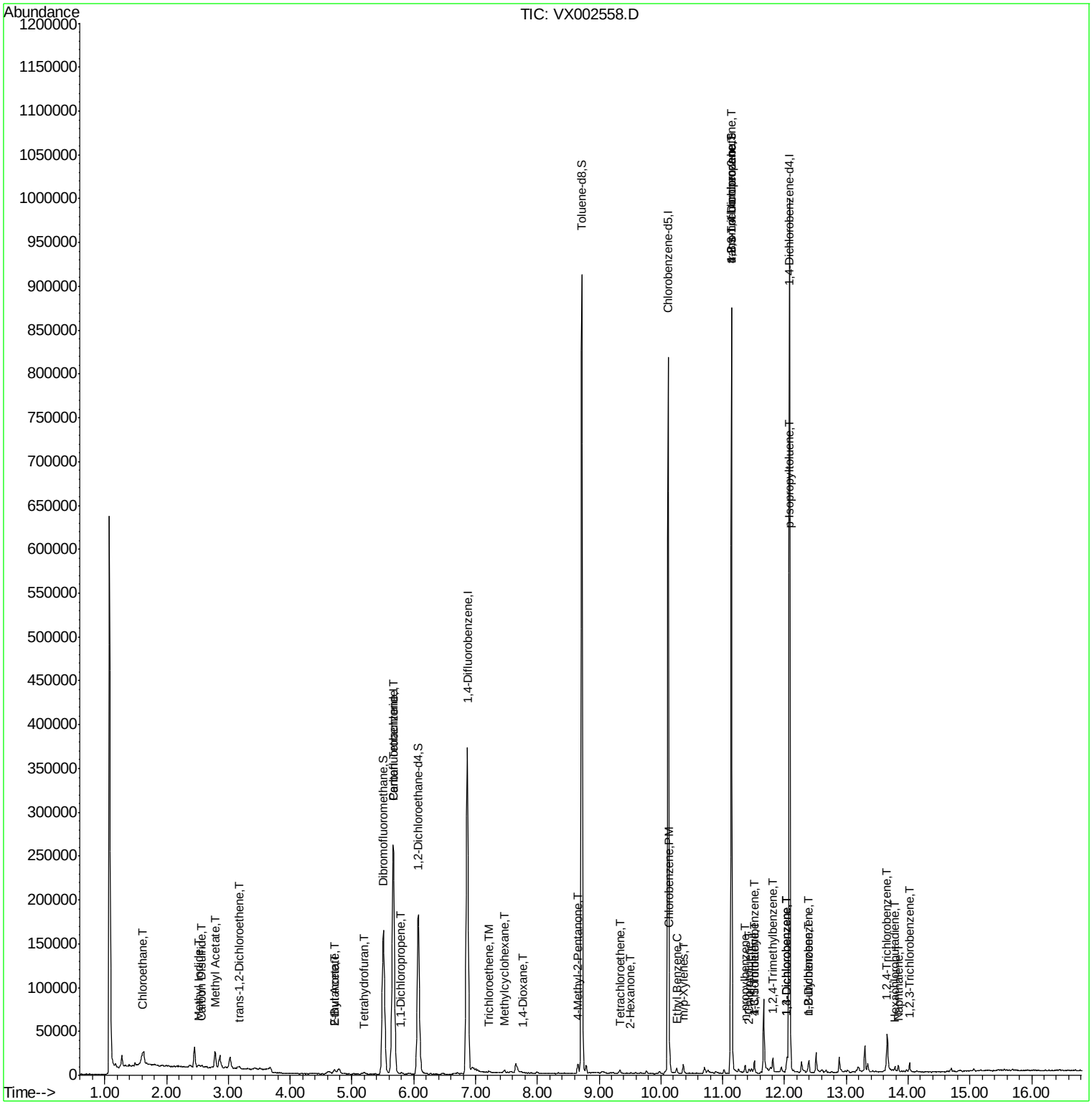
(#) = qualifier out of range (m) = manual integration (+) = signals summed

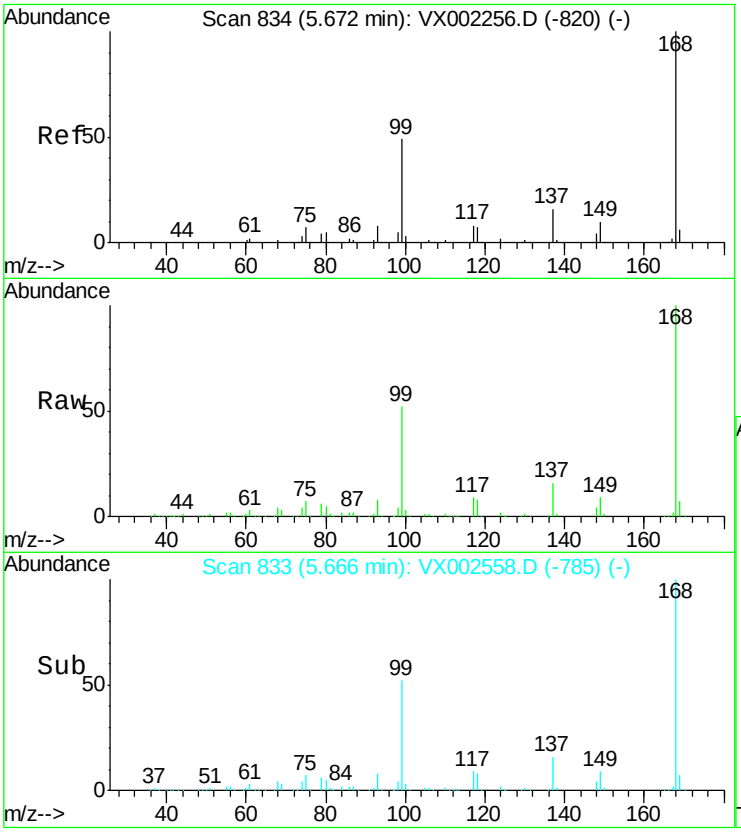
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061418\
Data File : VX002558.D
Acq On : 14 Jun 2018 18:06
Operator : JC/MD
Sample : PB110227ZHE#02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 15 01:33:55 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



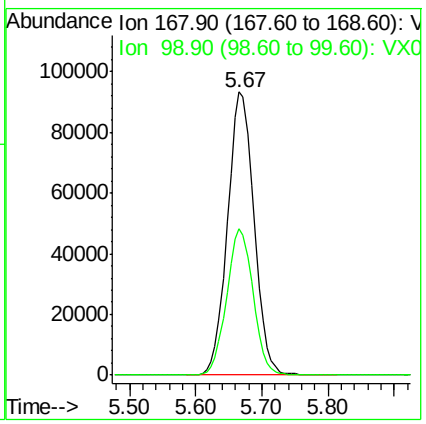


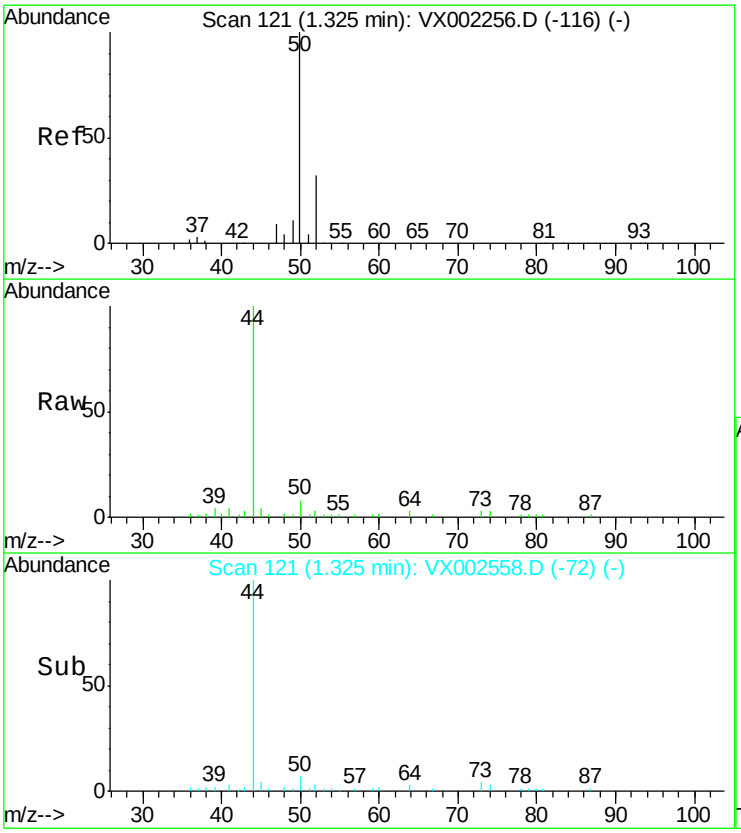
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 259246

Ion	Ratio	Lower	Upper
168	100		
99	51.5	39.3	58.9

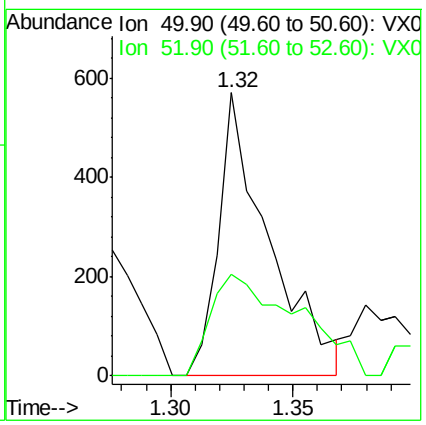


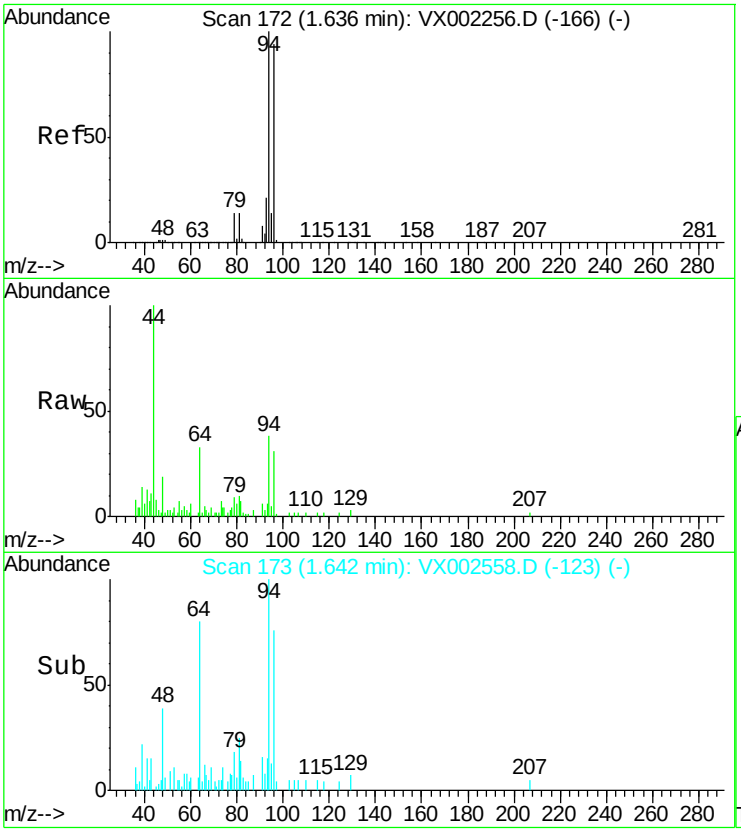


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 50 Resp: 822

Ion	Ratio	Lower	Upper
50	100		
52	35.9	25.7	38.5



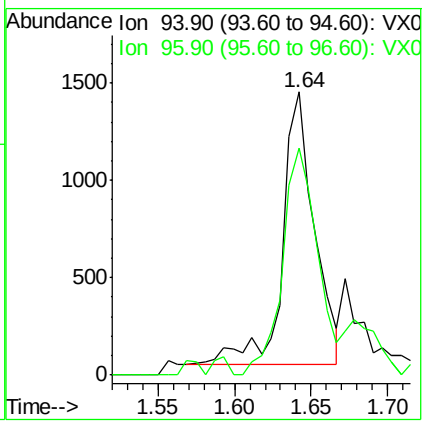


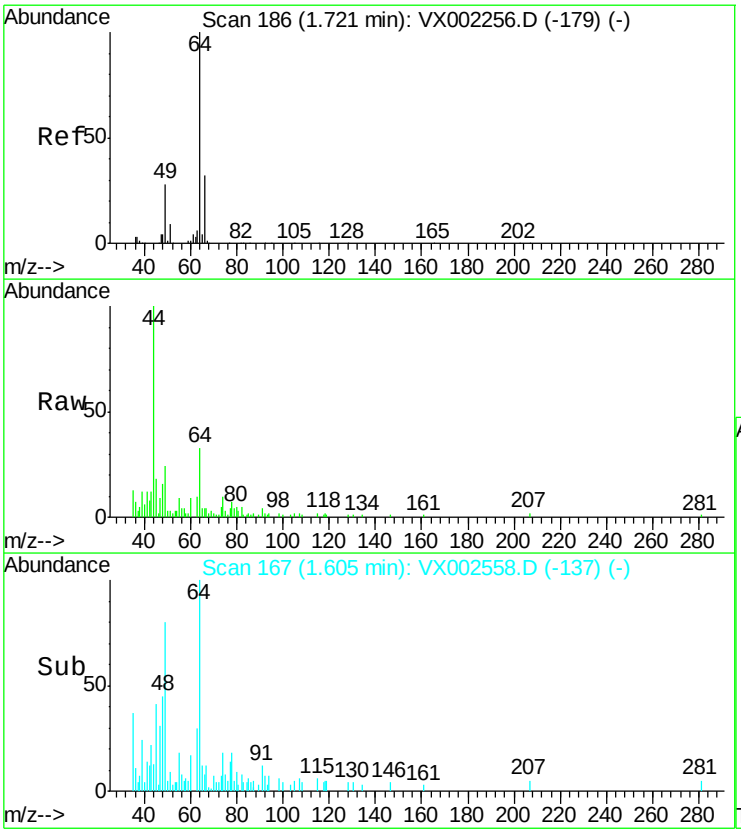
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 2023

Ion	Ratio	Lower	Upper
94	100		
96	78.1	74.9	112.3

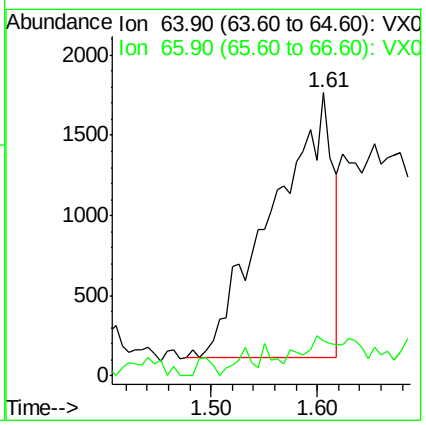


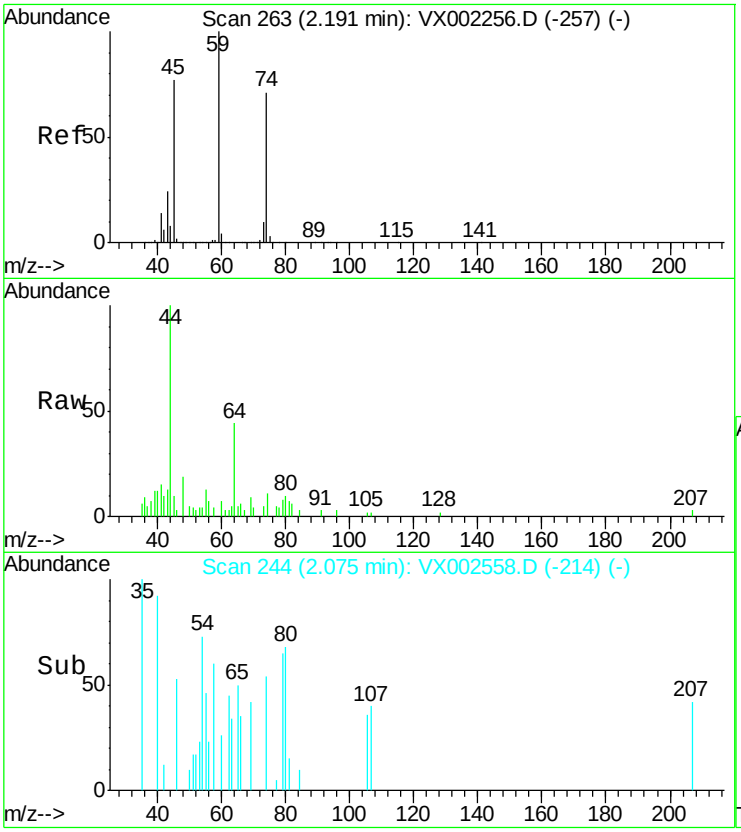


#6
Chloroethane
Concen: 2.96 ug/l
RT: 1.61 min Scan# 167
Delta R.T. -0.12 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 64 Resp: 6496

Ion	Ratio	Lower	Upper
64	100		
66	13.2	25.5	38.3#



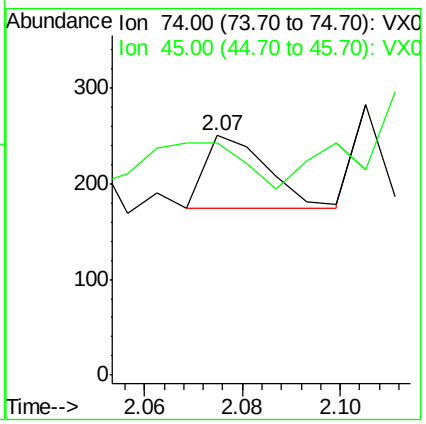


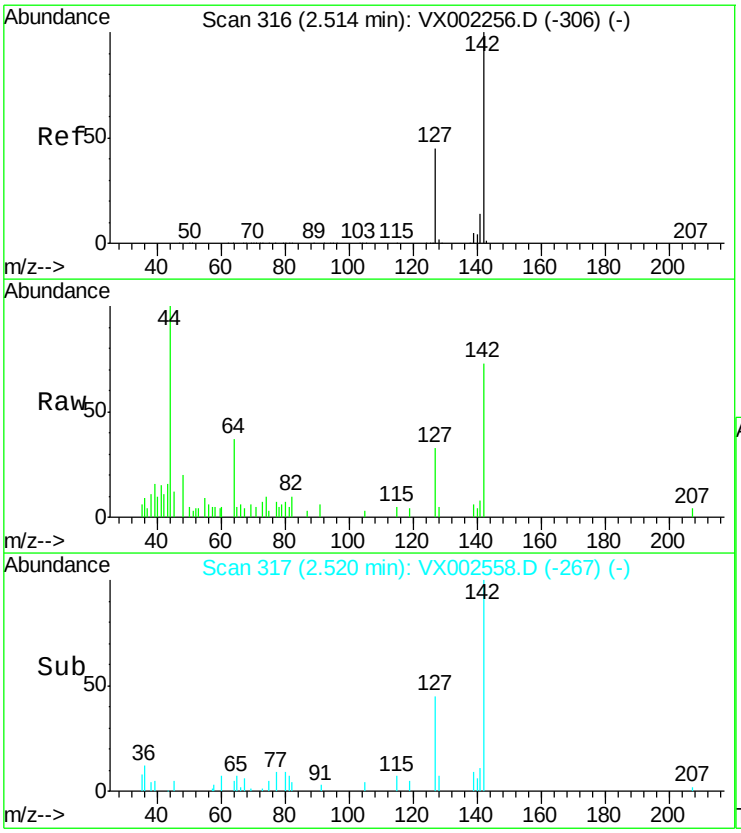
#8
Diethyl Ether
Concen: Below Cal
RT: 2.07 min Scan# 244
Delta R.T. -0.12 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 74 Resp: 68

Ion	Ratio	Lower	Upper
74	100		
45	86.8	53.1	159.4

Instrument :
MSVOA_X
ClientSampleId :

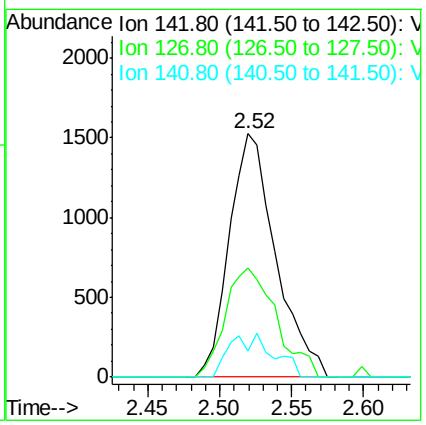


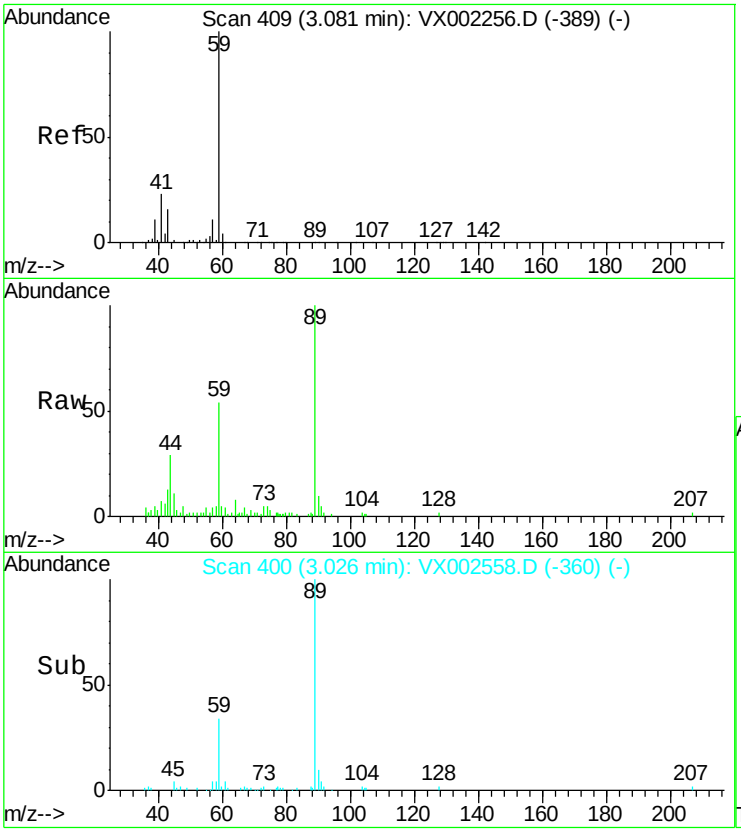


#10
Methyl Iodide
Concen: 0.87 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:142 Resp: 3431

Ion	Ratio	Lower	Upper
142	100		
127	49.0	36.6	55.0
141	16.6	11.3	16.9



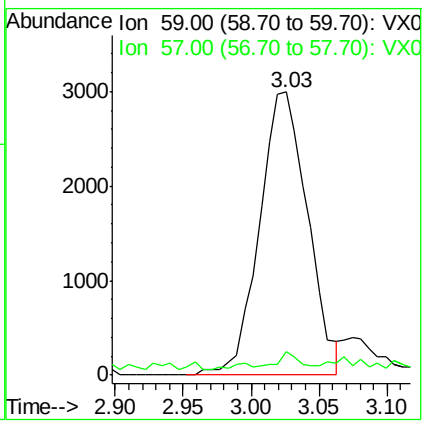


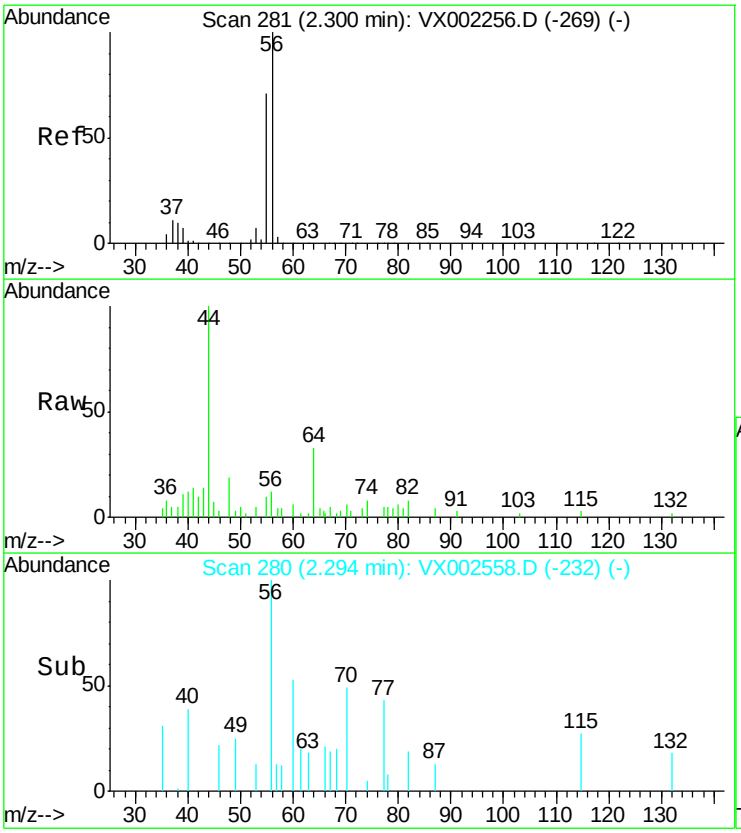
#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 7409

Ion	Ratio	Lower	Upper
59	100		
57	3.2	8.2	12.2#

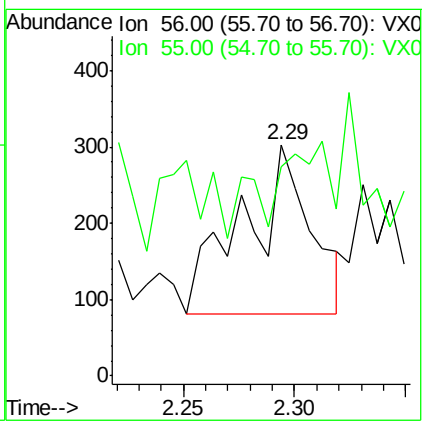


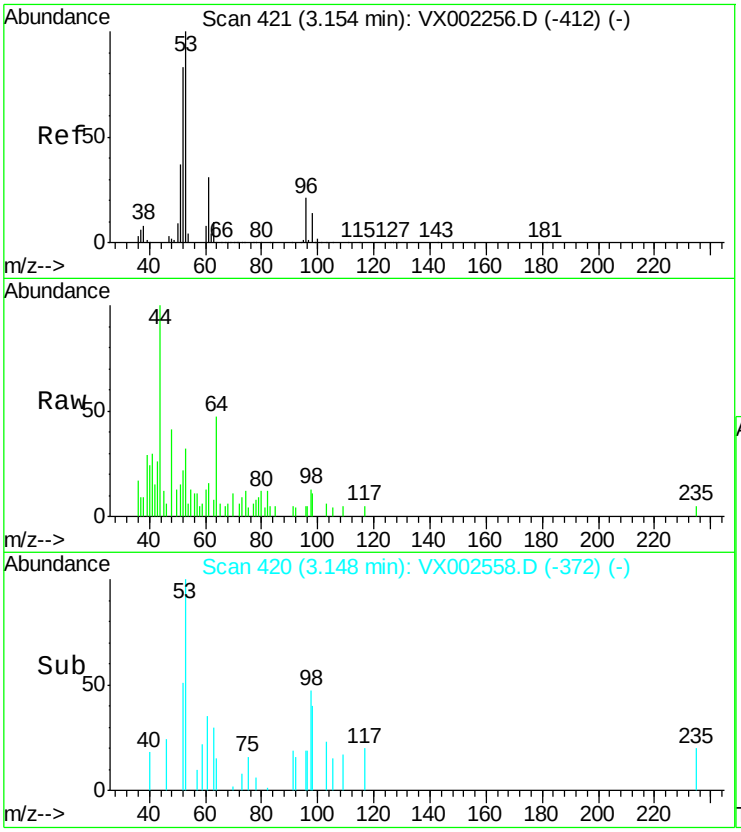


#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 56 Resp: 462

Ion	Ratio	Lower	Upper
56	100		
55	20.1	57.0	85.4#



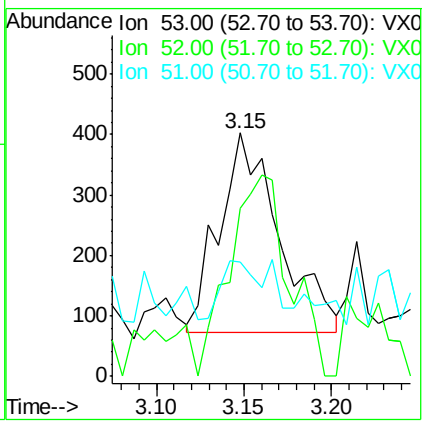


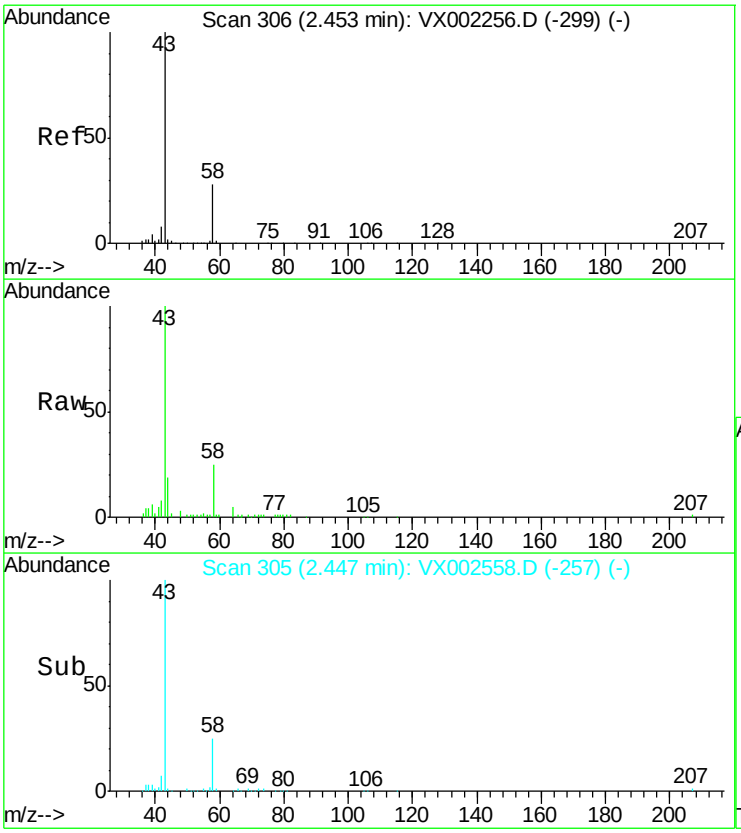
#15
Acrylonitrile
Concen: Below Cal
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 791

Ion	Ratio	Lower	Upper
53	100		
52	100.3	66.7	100.1#
51	23.5	29.9	44.9#

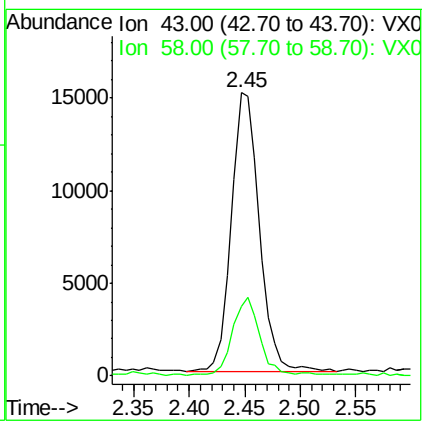


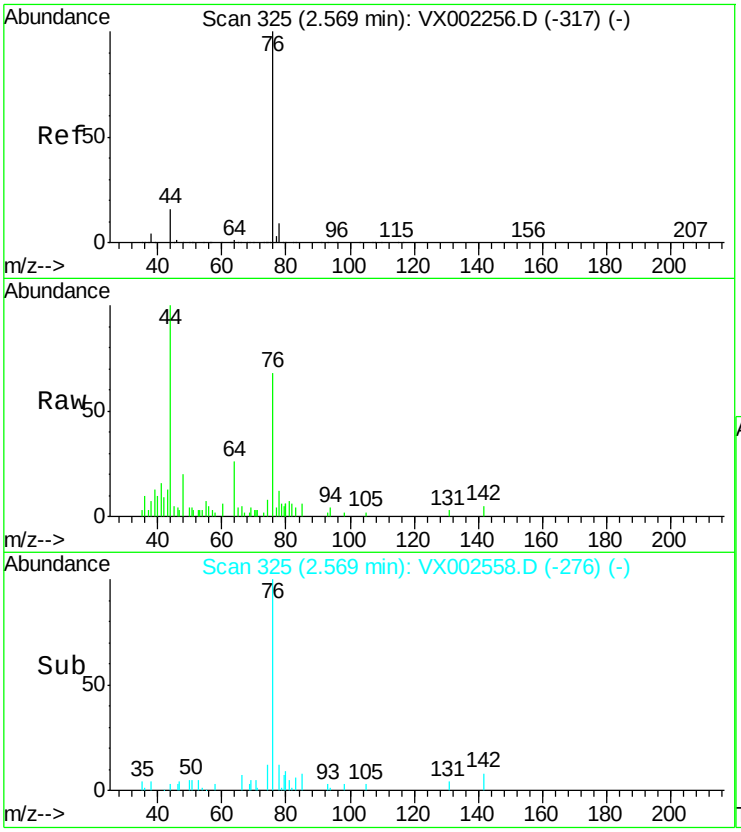


#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 43 Resp: 26419

Ion	Ratio	Lower	Upper
43	100		
58	25.1	22.1	33.1



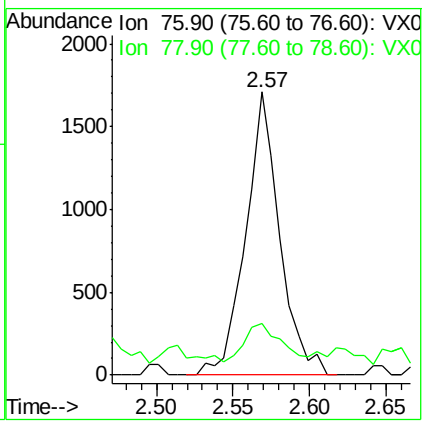


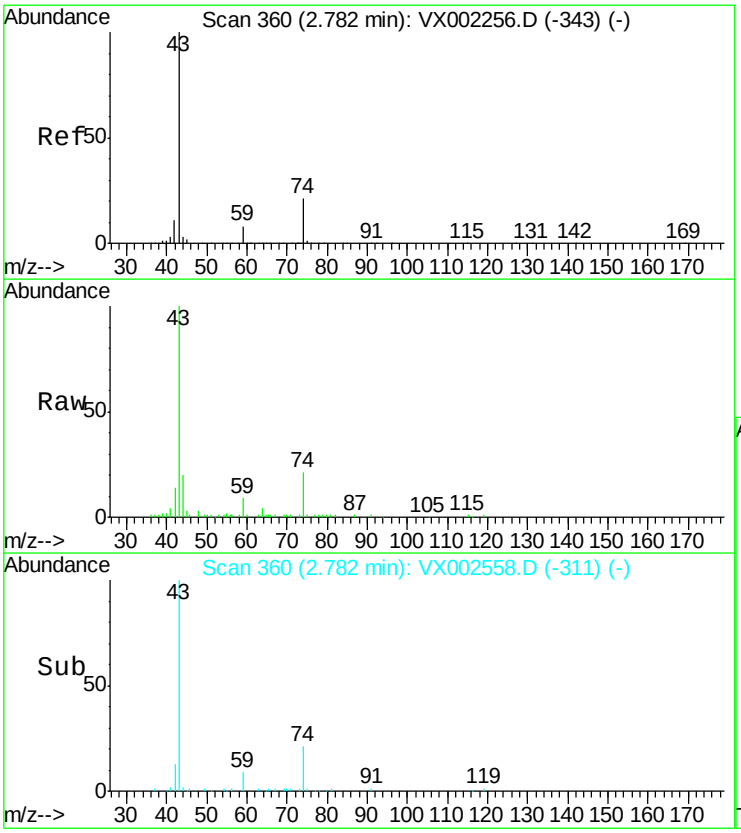
#17
Carbon Disulfide
Concen: 0.36 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 2638

Ion	Ratio	Lower	Upper
76	100		
78	12.4	6.9	10.3#

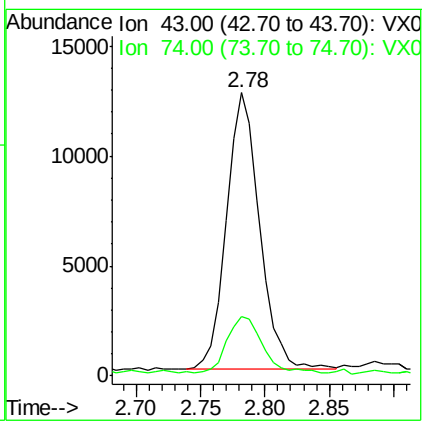


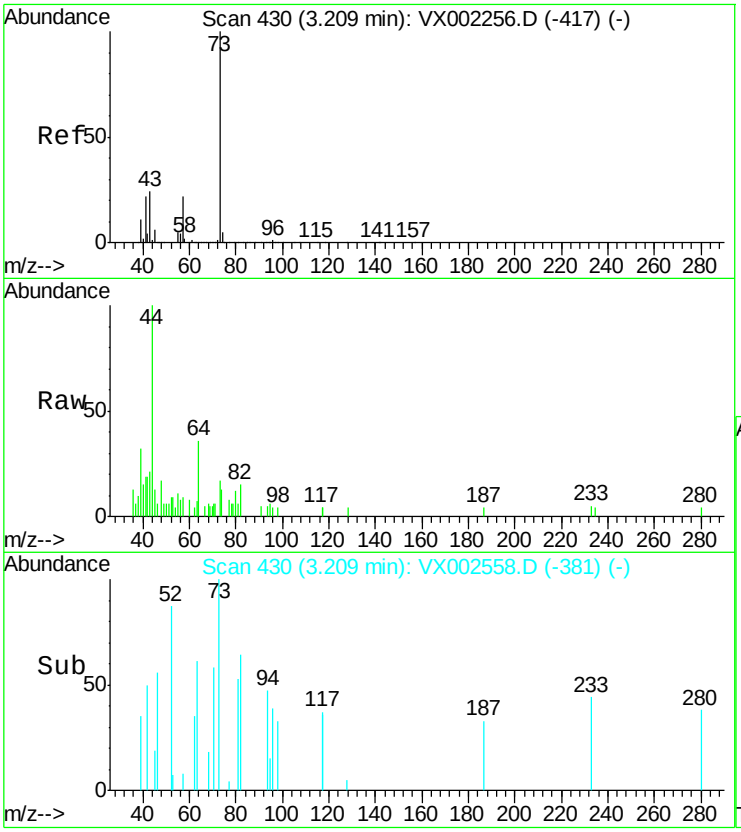


#18
Methyl Acetate
Concen: 3.60 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 43 Resp: 22665

Ion	Ratio	Lower	Upper
43	100		
74	22.2	16.7	25.1



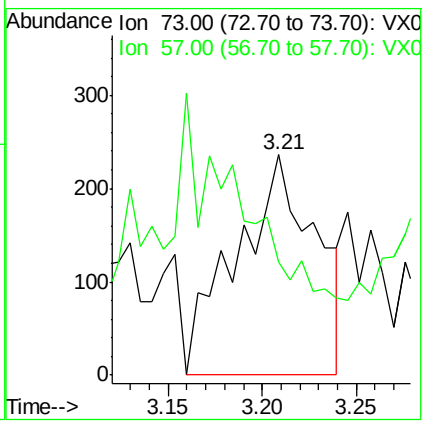


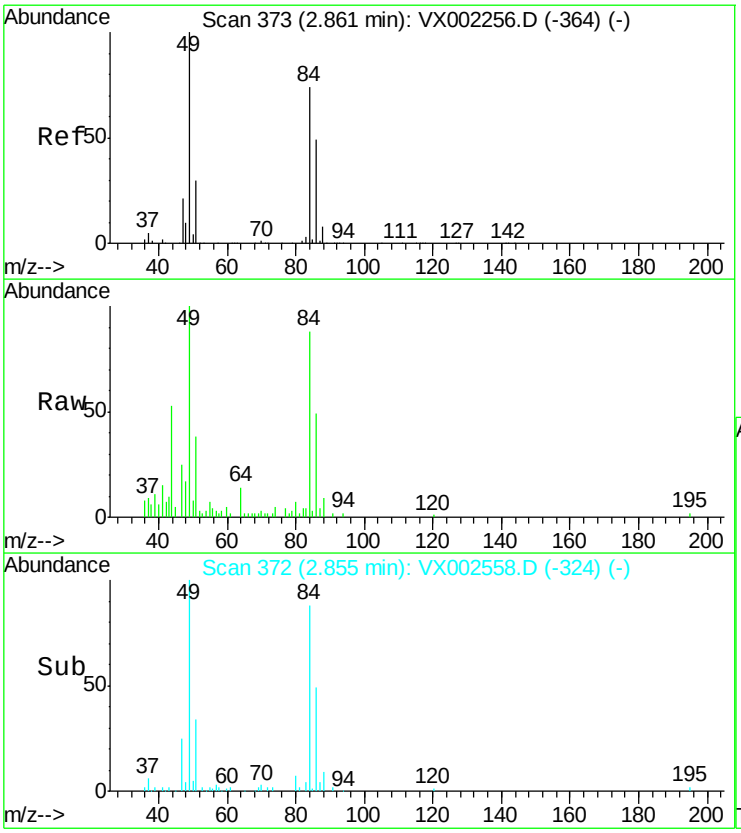
#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 687

Ion	Ratio	Lower	Upper
73	100		
57	16.5	17.7	26.5#

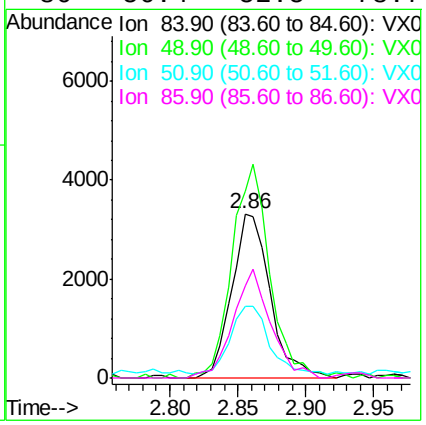


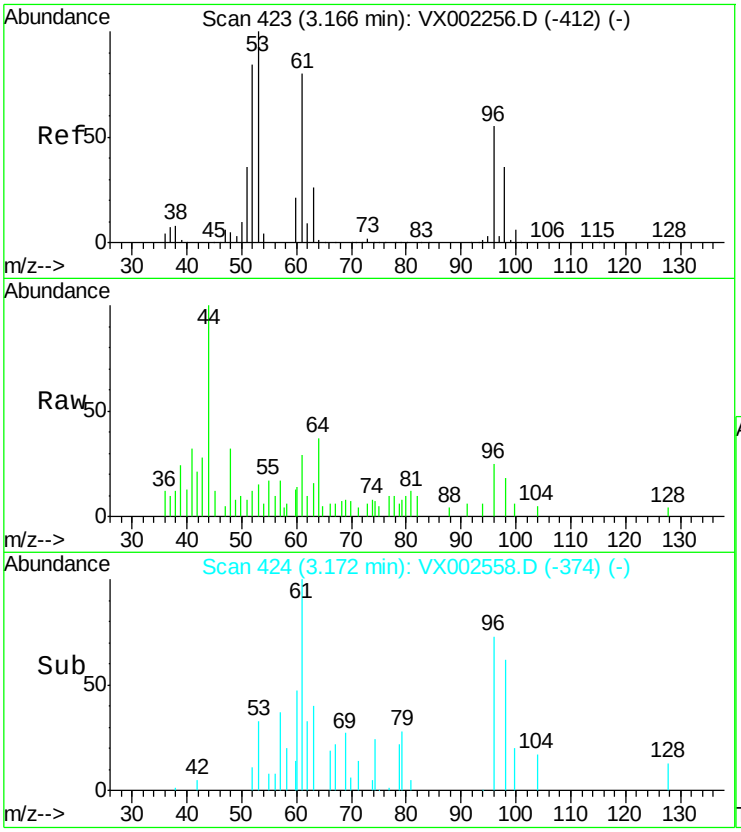


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 84 Resp: 6541

Ion	Ratio	Lower	Upper
84	100		
49	114.2	107.8	161.6
51	40.9	32.8	49.2
86	56.4	52.5	78.7



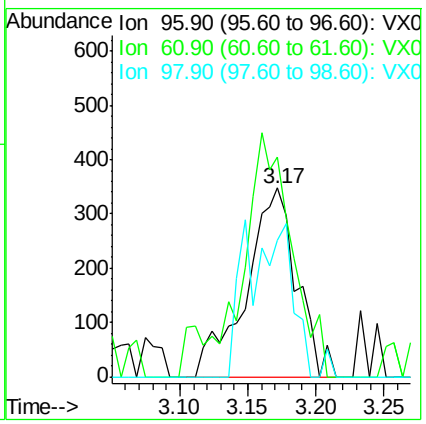


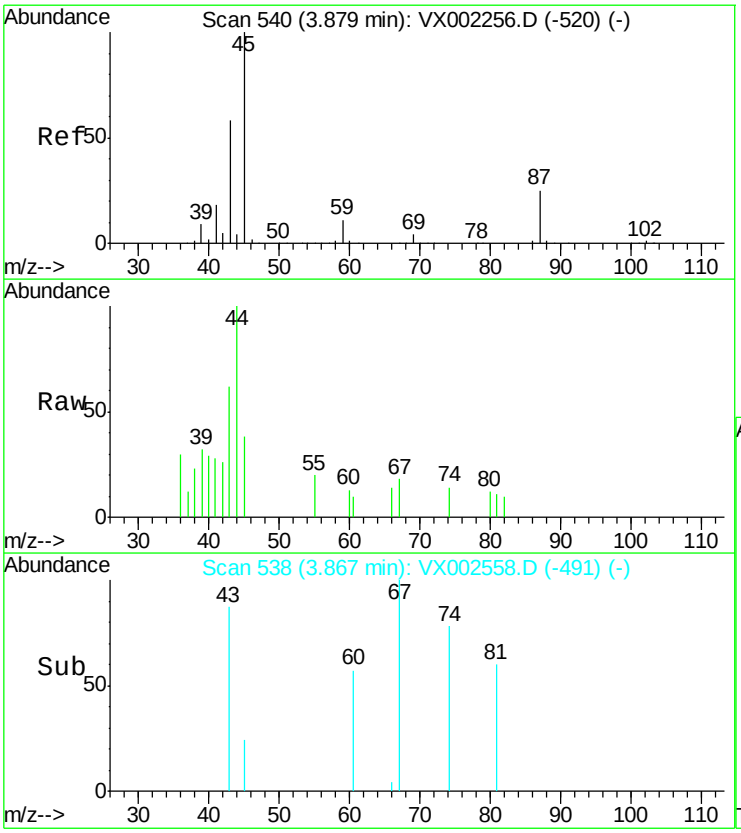
#21
trans-1,2-Dichloroethene
Concen: 0.30 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 905

Ion	Ratio	Lower	Upper
96	100		
61	116.1	117.0	175.4#
98	72.1	52.4	78.6

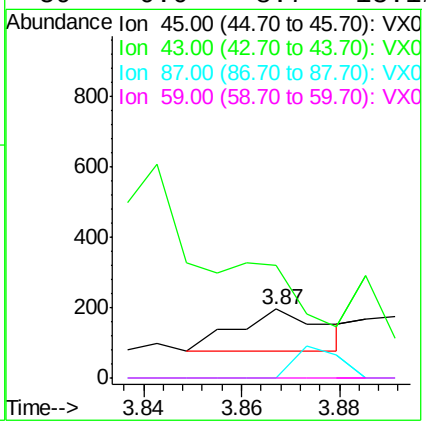


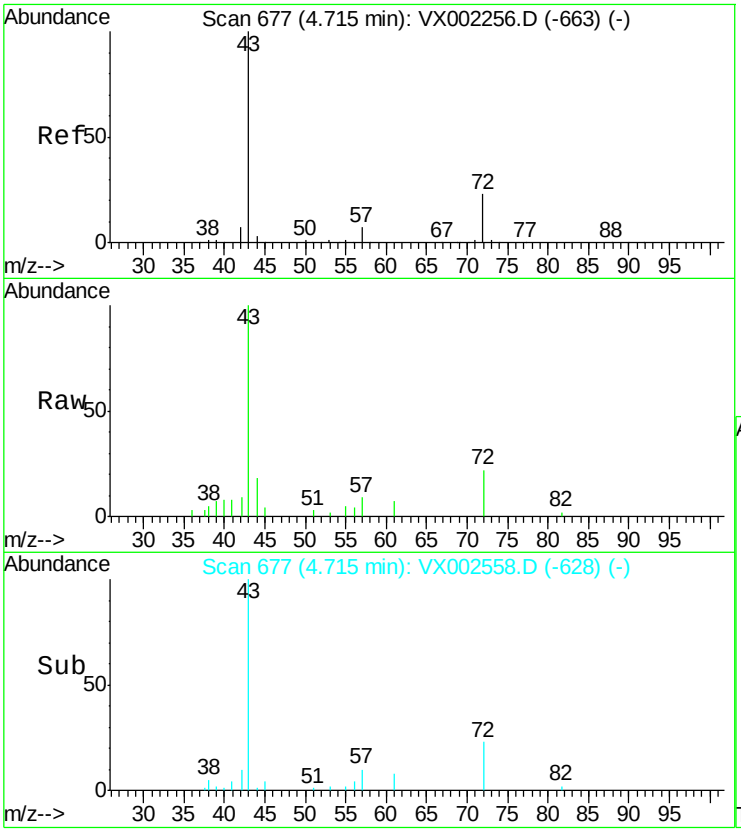


#22
Diisopropyl ether
Concen: Below Cal
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 45 Resp: 143

Ion	Ratio	Lower	Upper
45	100		
43	148.3	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



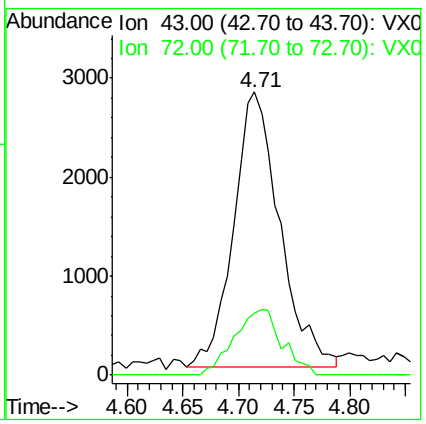


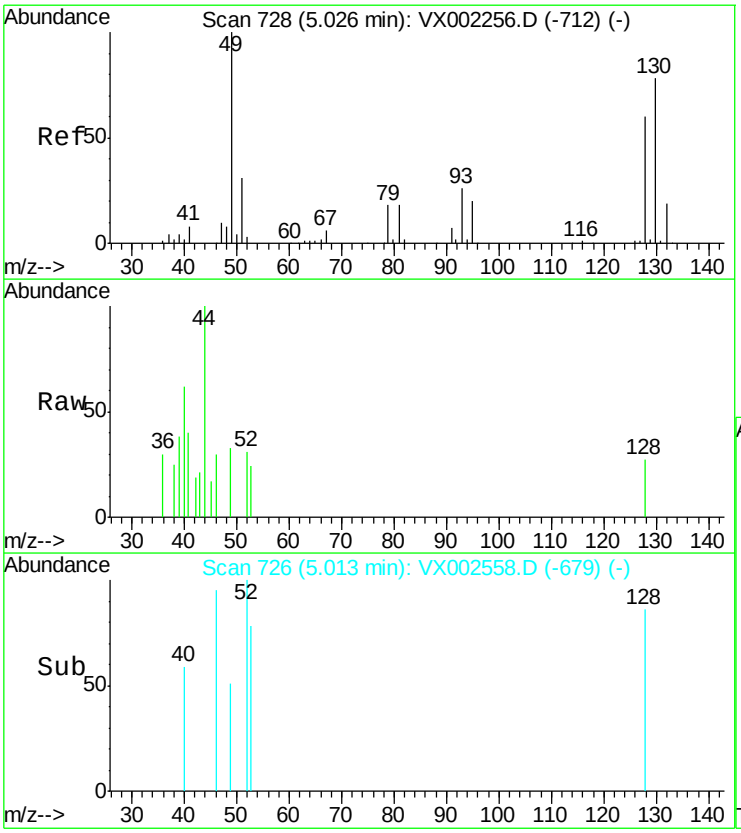
#25
2-Butanone
Concen: 3.16 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8022

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.5	27.7

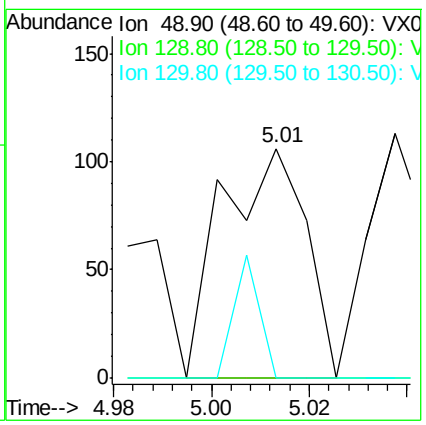


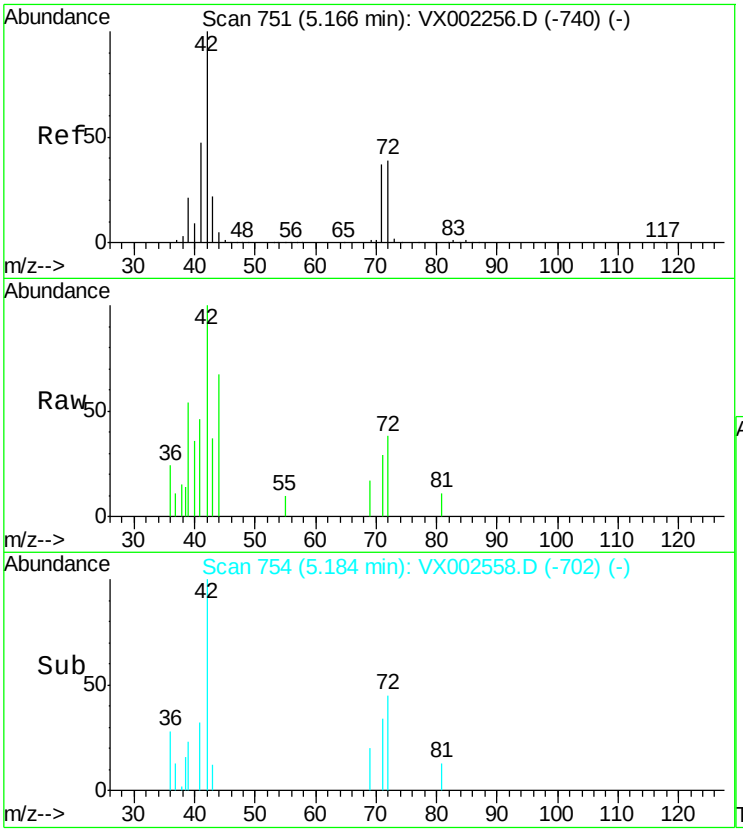


#28
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 49 Resp: 126

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	16.7	61.2	91.8#



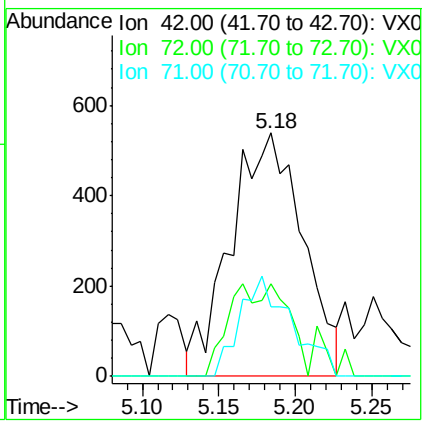


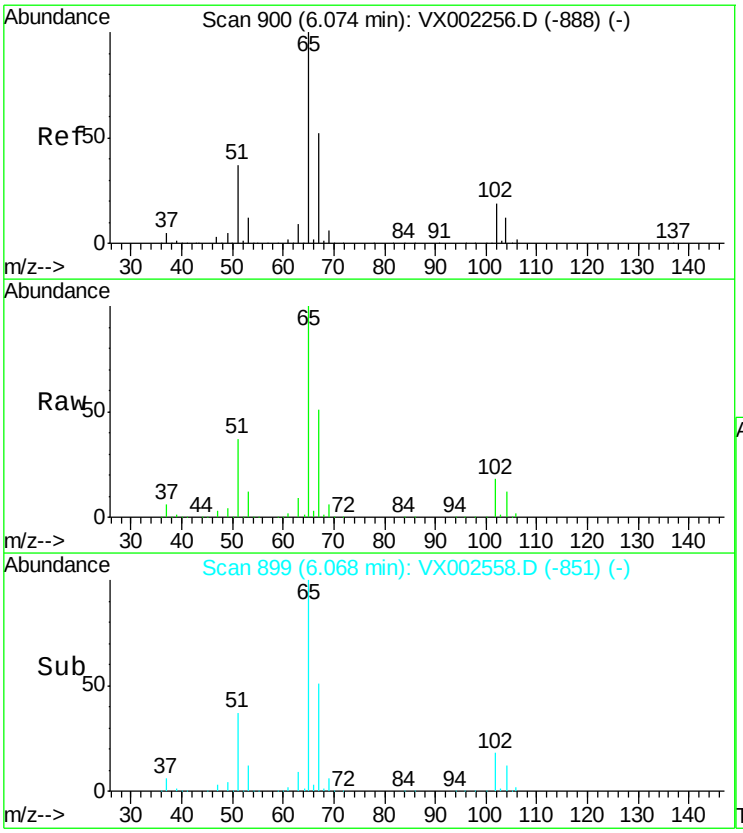
#29
Tetrahydrofuran
Concen: 1.08 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1768

Ion	Ratio	Lower	Upper
42	100		
72	14.4	32.0	48.0#
71	29.3	30.1	45.1#

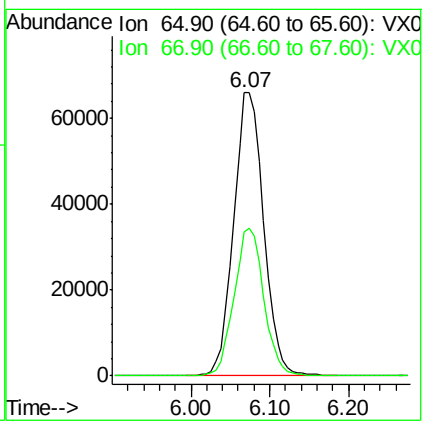


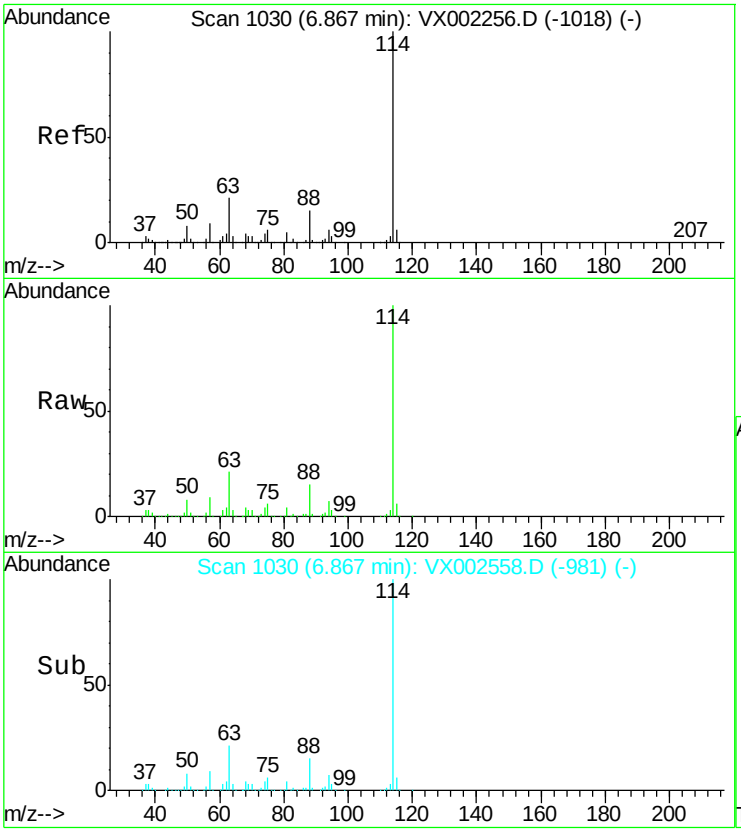


#33
1,2-Dichloroethane-d4
Concen: 46.97 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 65 Resp: 174914

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	102.6



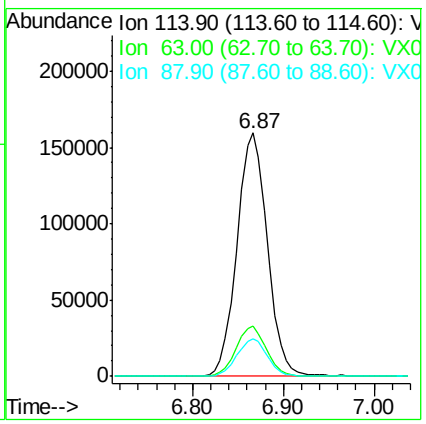


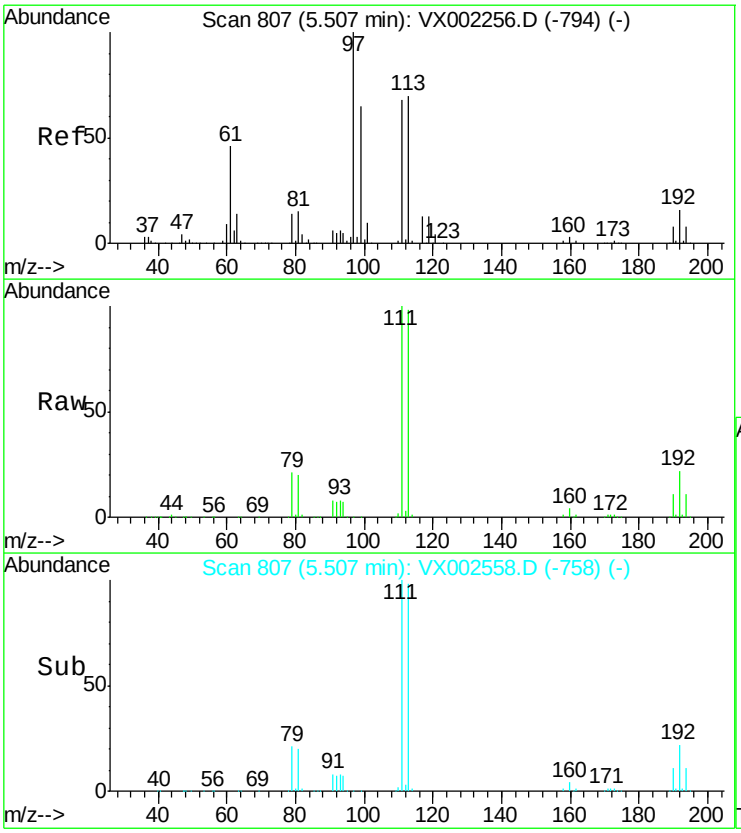
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 369757

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.4
88	15.2	0.0	30.0

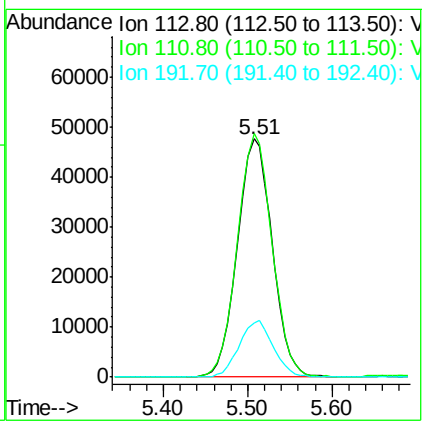


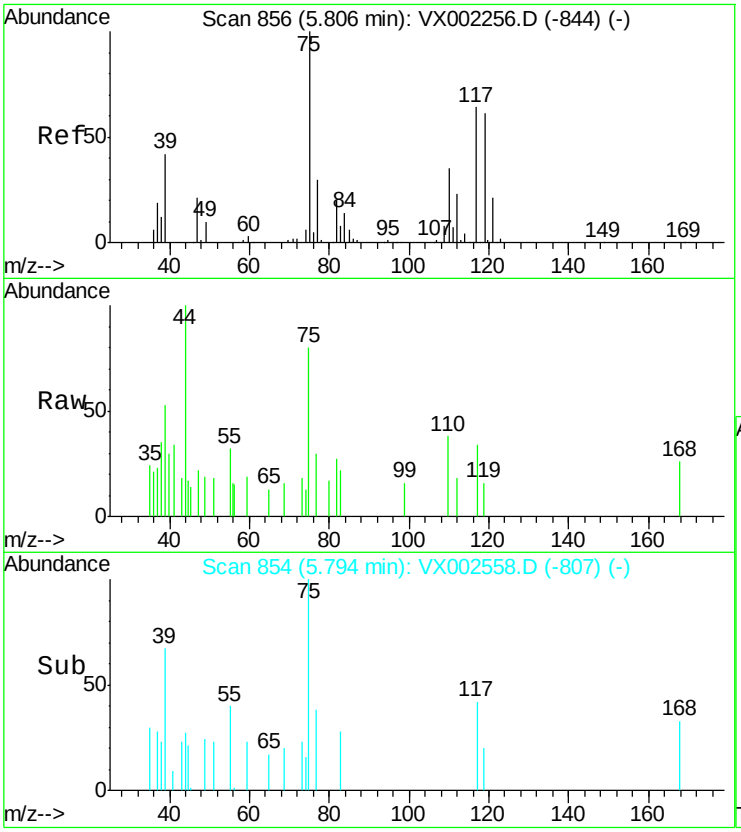


#35
Dibromofluoromethane
Concen: 46.05 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:113 Resp: 133896

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.4	122.0
192	23.2	19.1	28.7



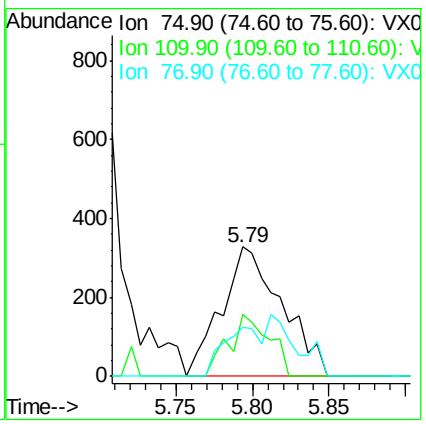


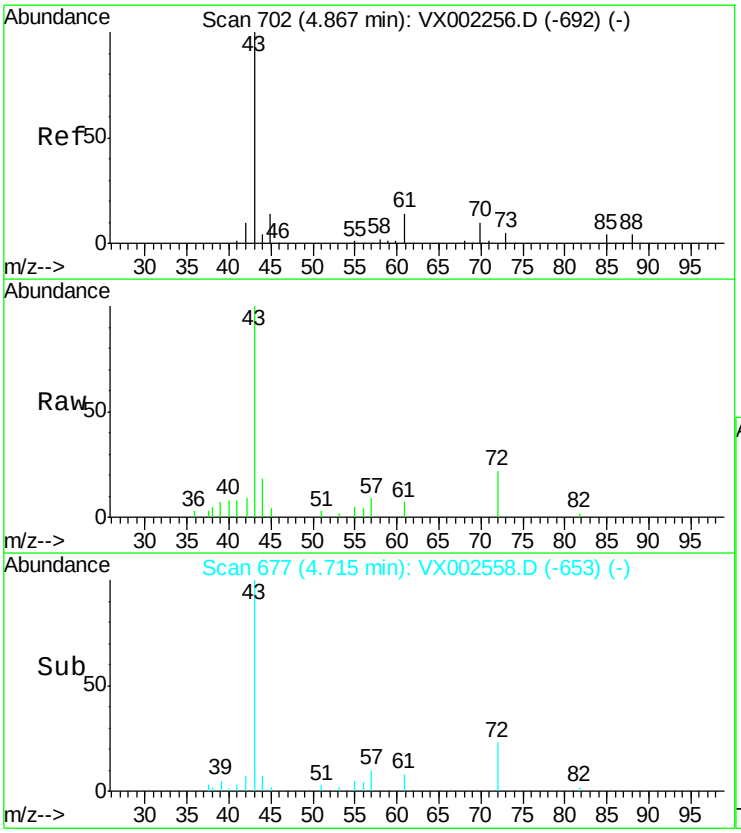
#36
1,1-Dichloropropene
Concen: 0.23 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 898

Ion	Ratio	Lower	Upper
75	100		
110	32.5	18.1	54.4
77	47.0	24.3	36.5#

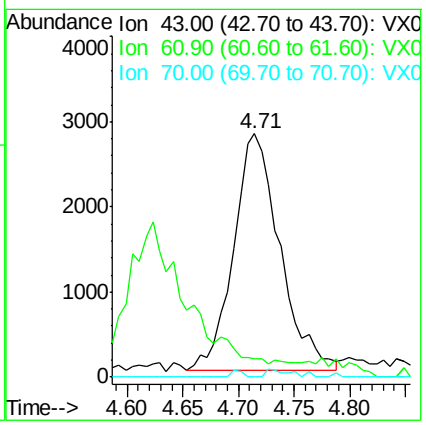


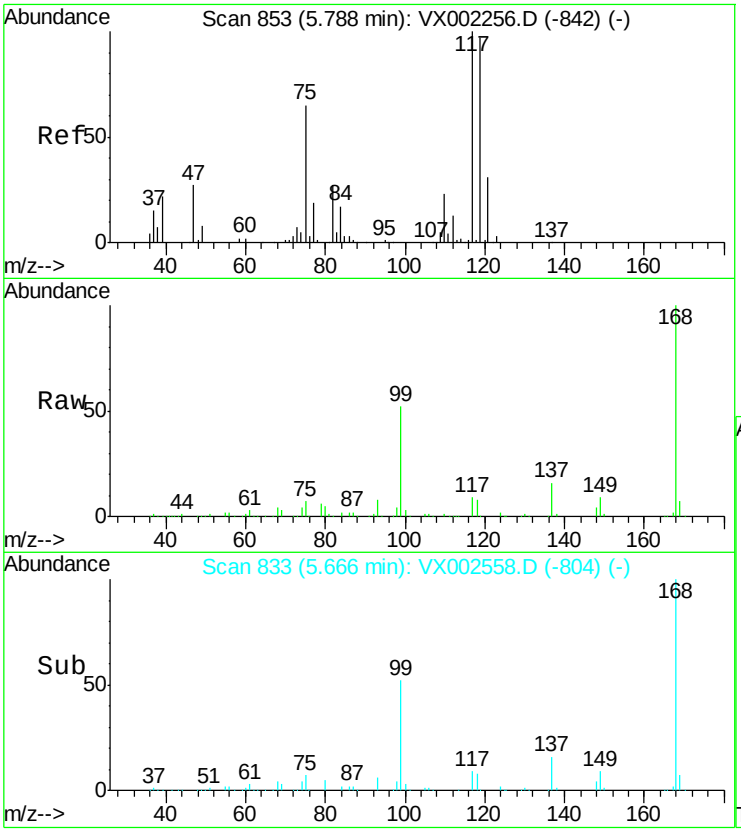


#37
Ethyl Acetate
Concen: 1.72 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.15 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 43 Resp: 8022

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	1.9	7.6	11.4#



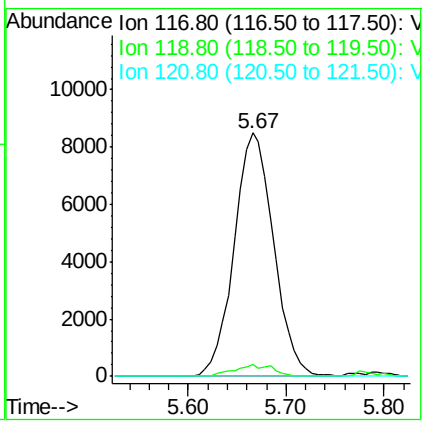


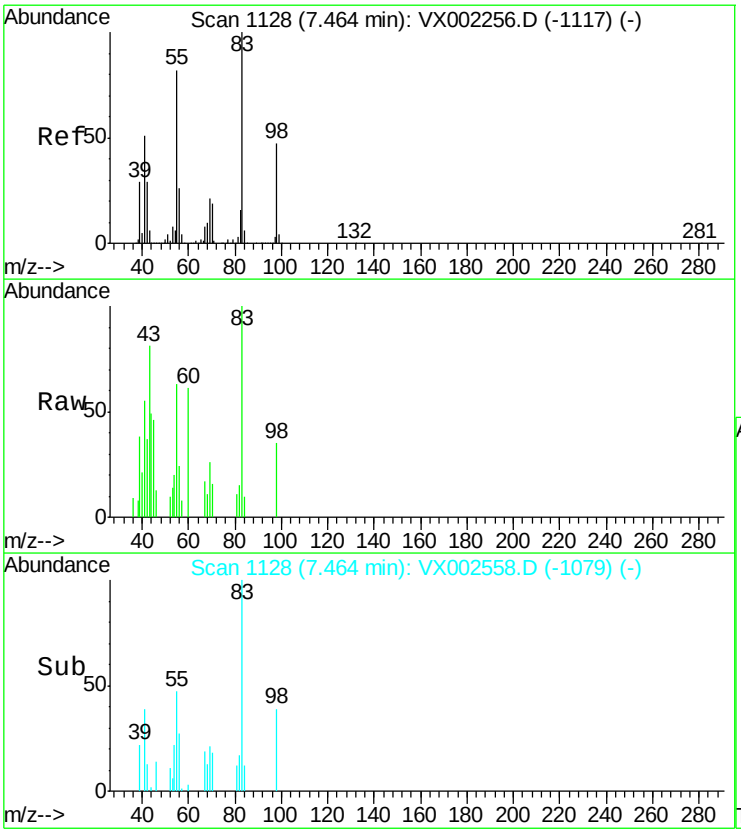
#38
Carbon Tetrachloride
Concen: 5.84 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 23743

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.4	116.0#
121	0.0	24.4	36.6#

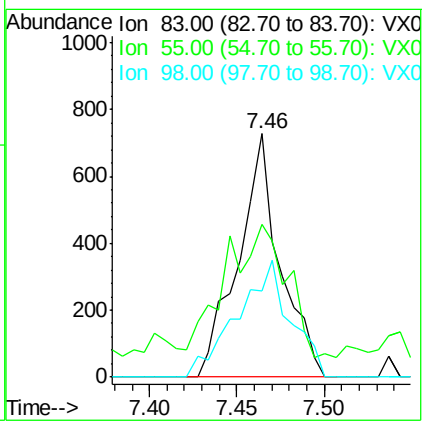


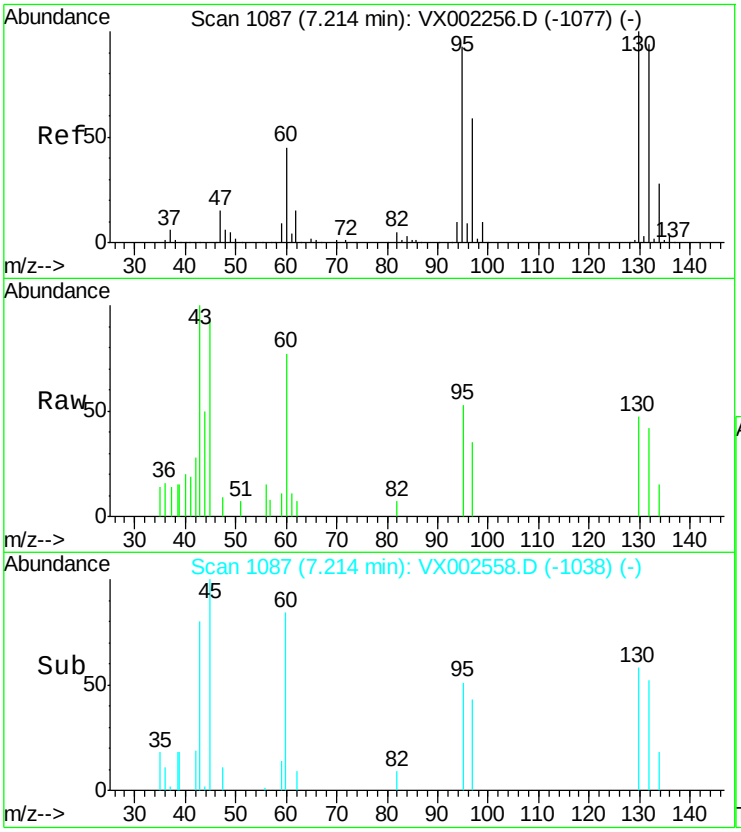


#39
Methylcyclohexane
Concen: 0.51 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 83 Resp: 1206

Ion	Ratio	Lower	Upper
83	100		
55	54.7	65.4	98.0#
98	35.2	37.4	56.0#



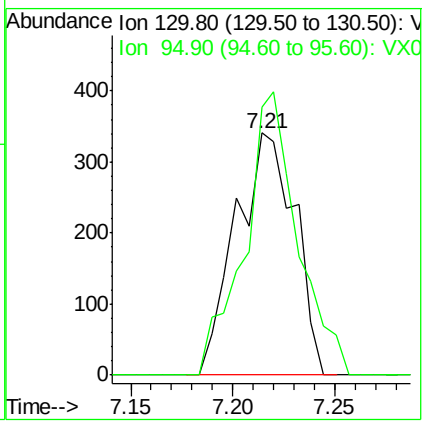


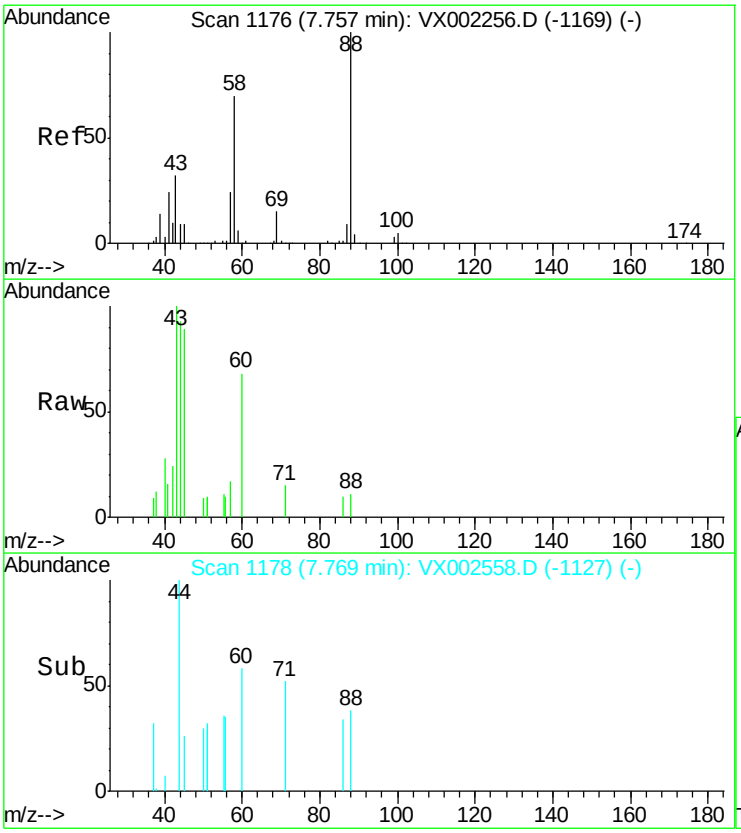
#44
Trichloroethene
Concen: 0.21 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 685

Ion	Ratio	Lower	Upper
130	100		
95	110.9	0.0	185.4

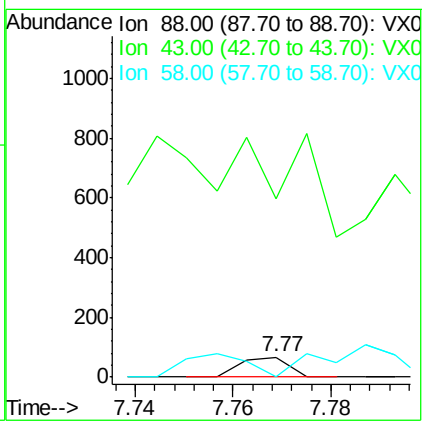


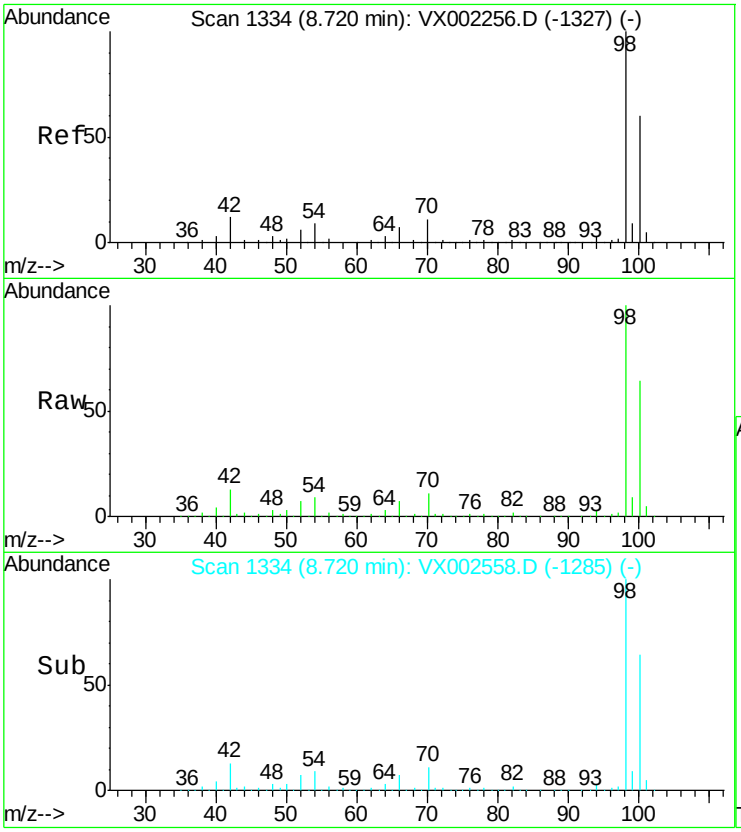


#49
1,4-Dioxane
Concen: 0.62 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 88 Resp: 46

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.8	44.6#
58	152.2	57.1	85.7#



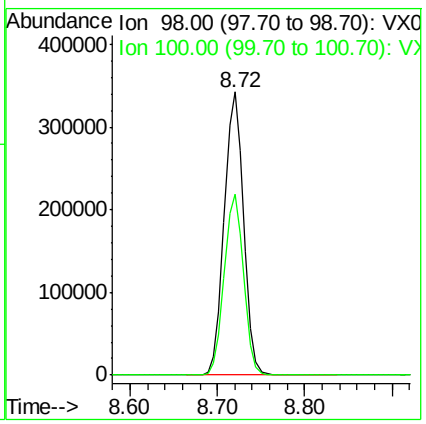


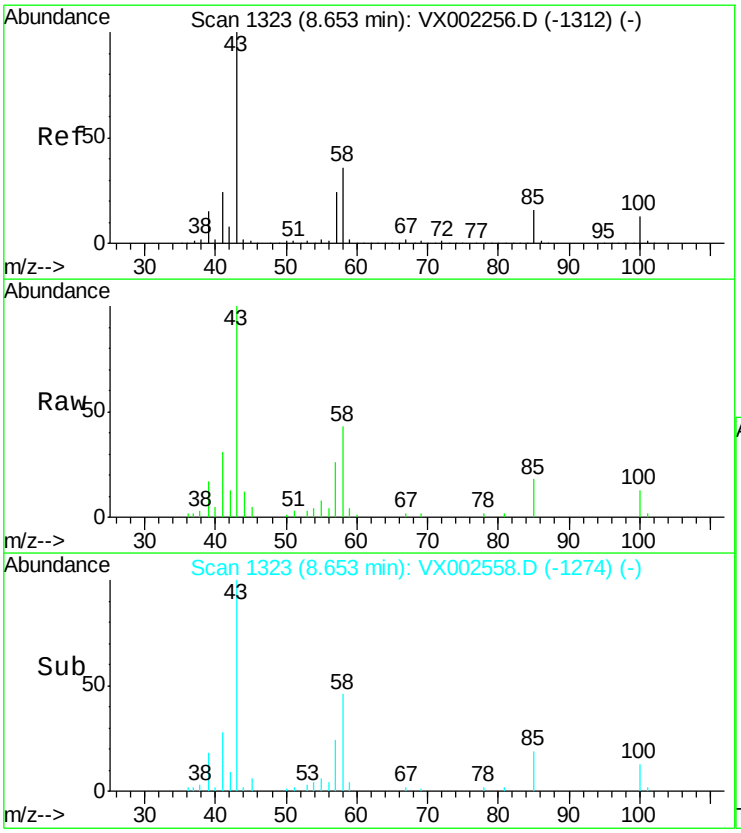
#50
Toluene-d8
Concen: 47.23 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 526386

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

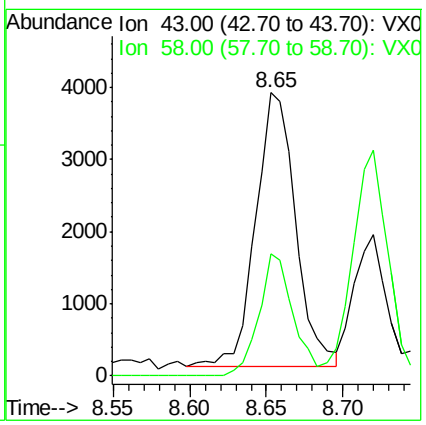


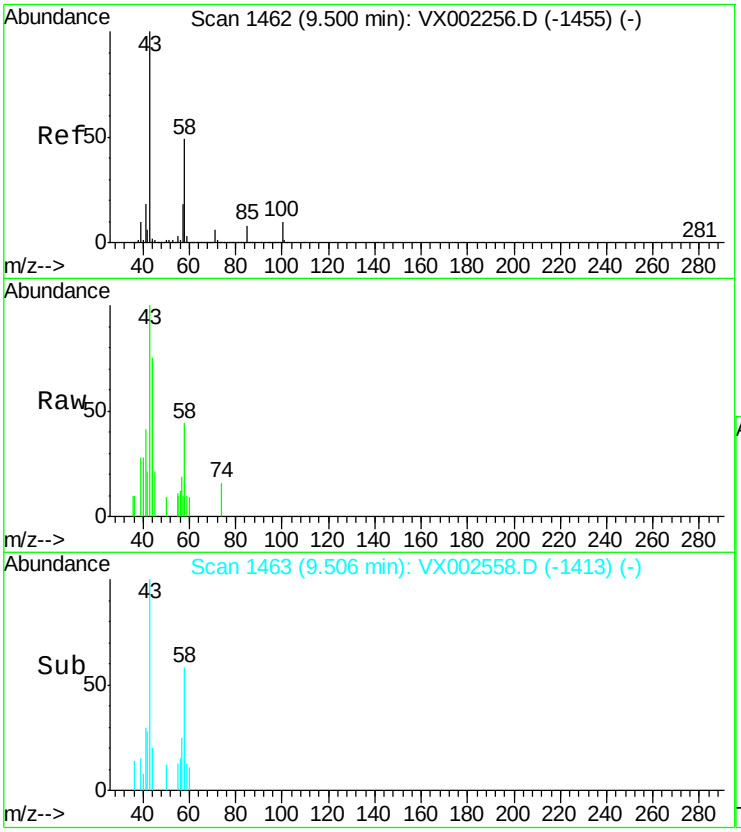


#51
4-Methyl-2-Pentanone
Concen: 1.40 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 43 Resp: 6900

Ion	Ratio	Lower	Upper
43	100		
58	38.0	28.6	42.8



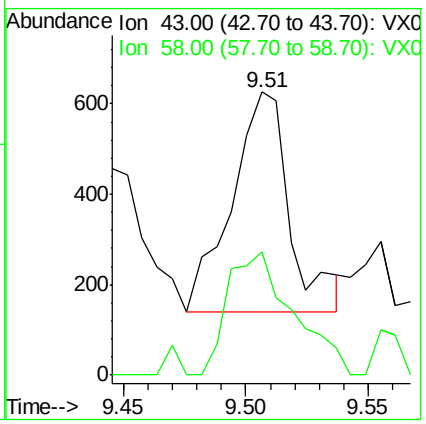


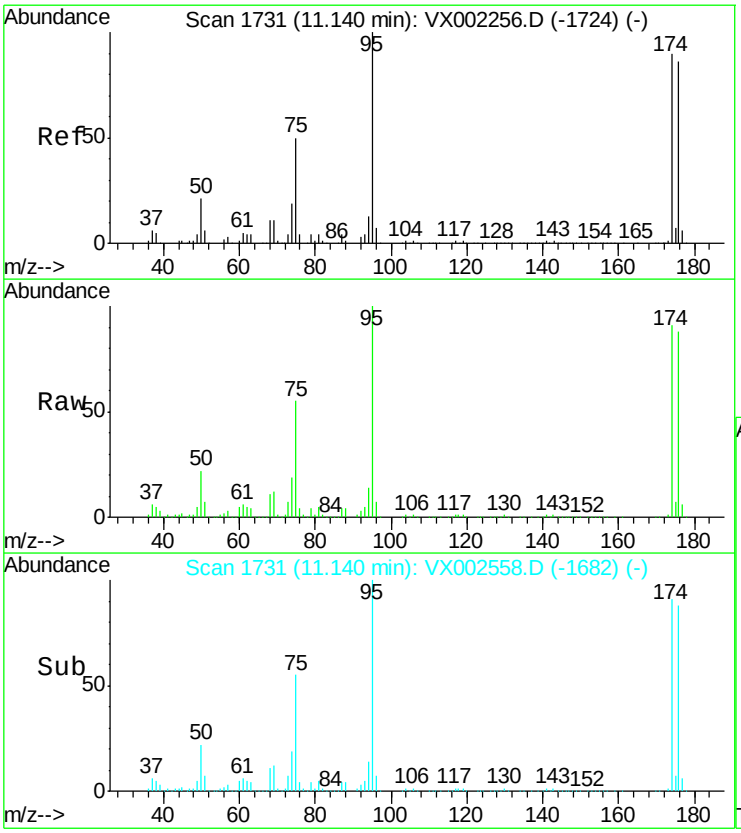
#59
2-Hexanone
Concen: 0.21 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 806

Ion	Ratio	Lower	Upper
43	100		
58	62.9	24.6	73.6

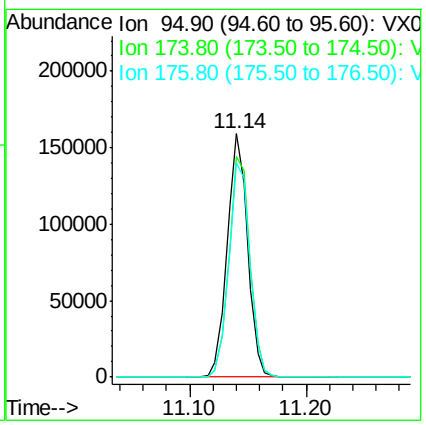


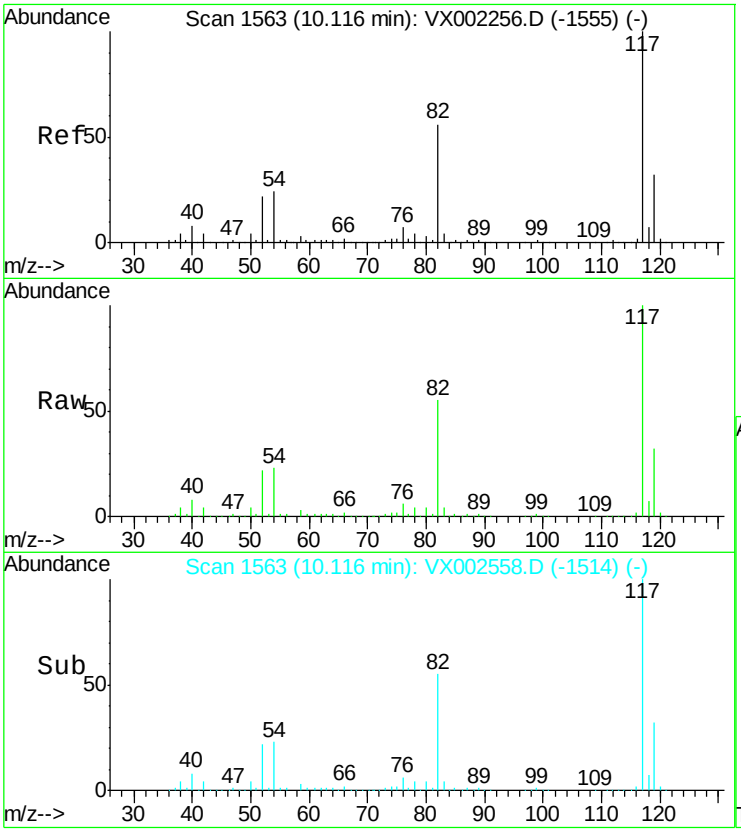


#62
4-Bromofluorobenzene
Concen: 45.12 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 95 Resp: 193899

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	187.4
176	91.2	0.0	181.0



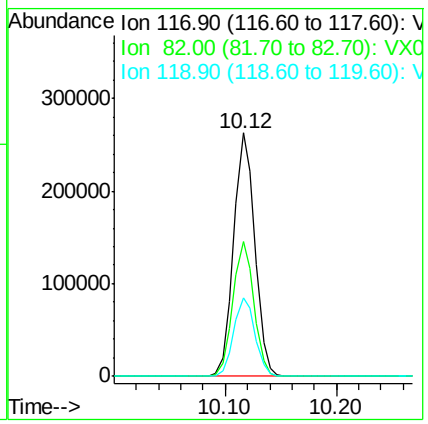


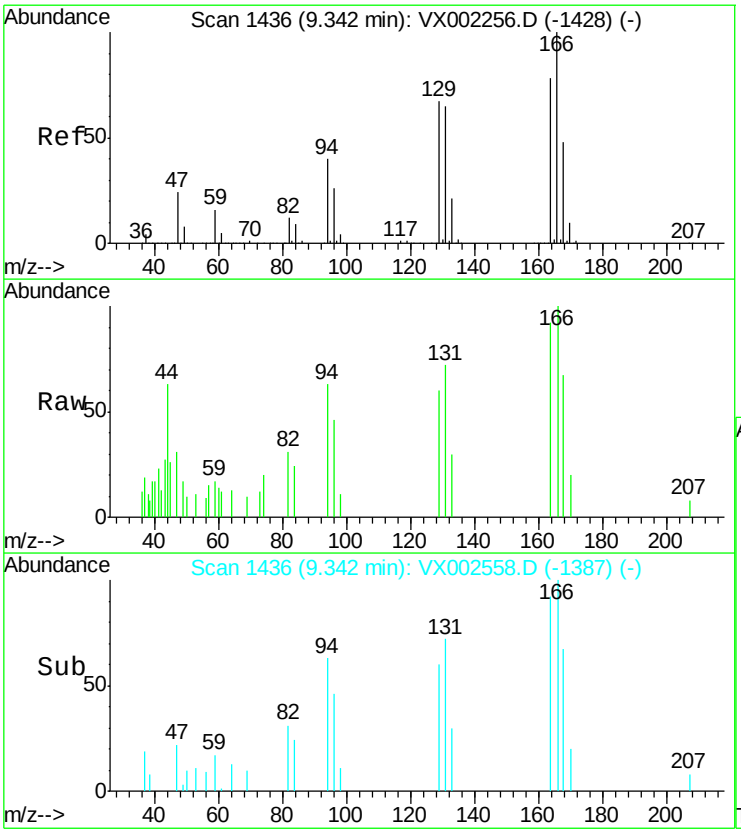
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 345993

Ion	Ratio	Lower	Upper
117	100		
82	55.2	45.0	67.4
119	32.2	25.8	38.6

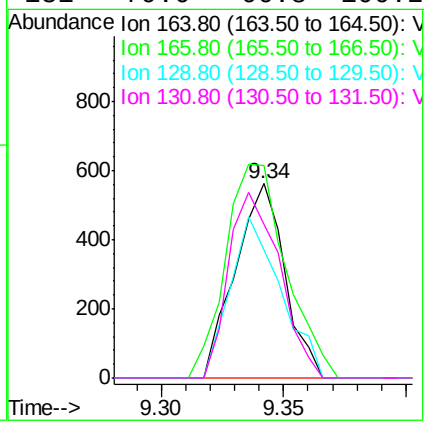


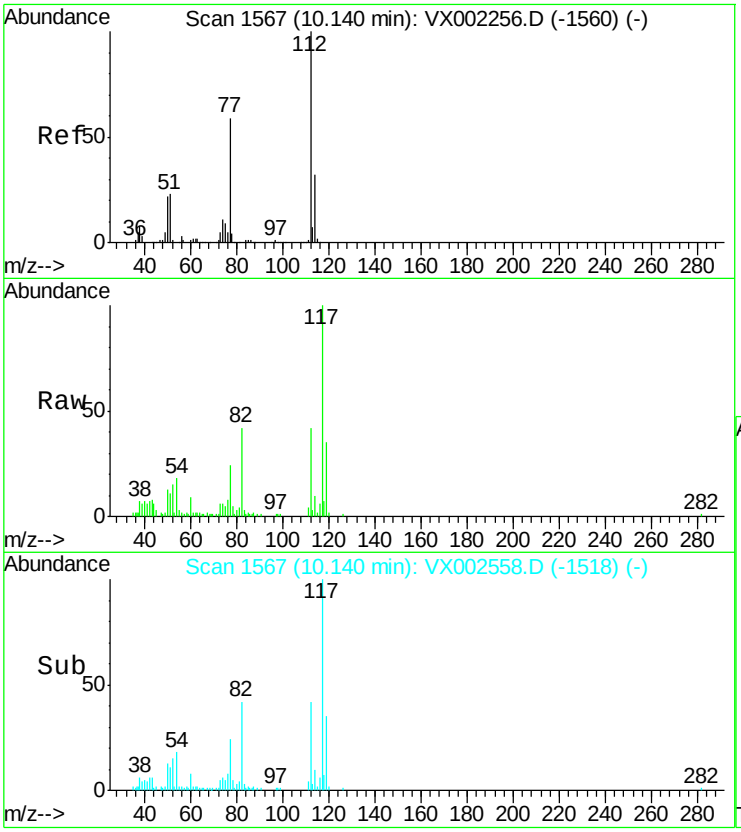


#64
Tetrachloroethene
Concen: 0.22 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:164 Resp: 789

Ion	Ratio	Lower	Upper
164	100		
166	109.1	102.9	154.3
129	65.8	68.6	102.8#
131	79.0	66.8	100.2



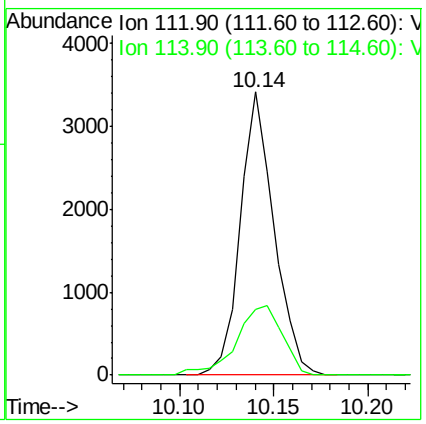


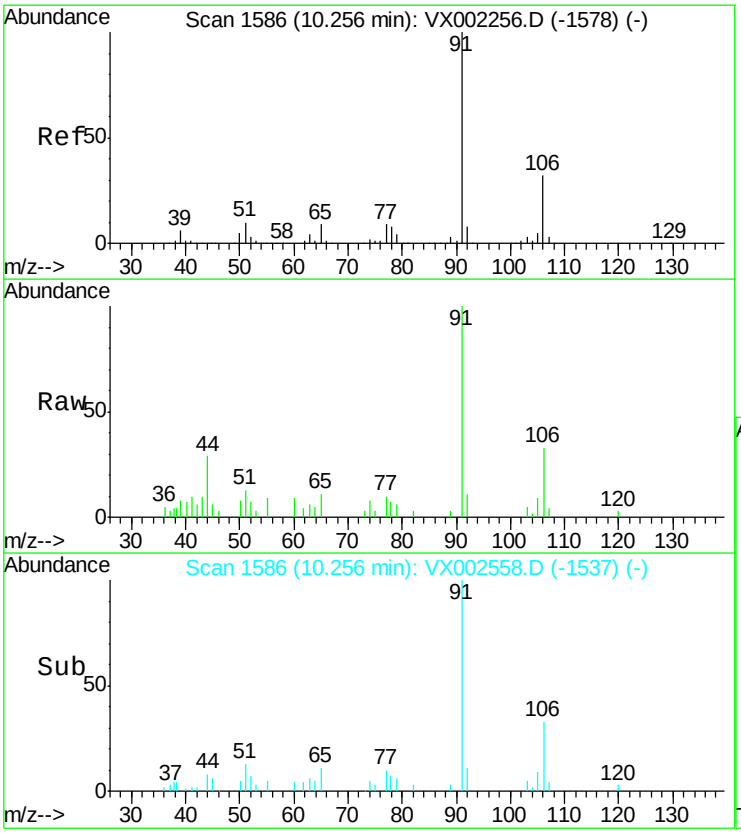
#65
Chlorobenzene
Concen: 0.49 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 4228

Ion	Ratio	Lower	Upper
112	100		
114	23.3	25.3	37.9#

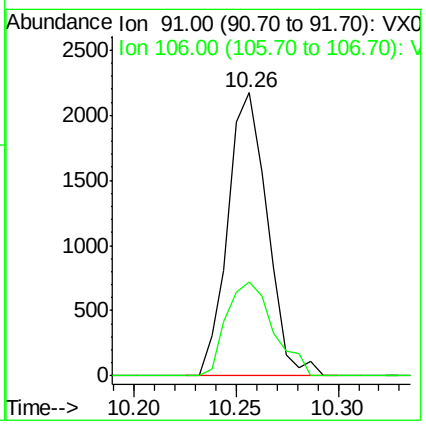


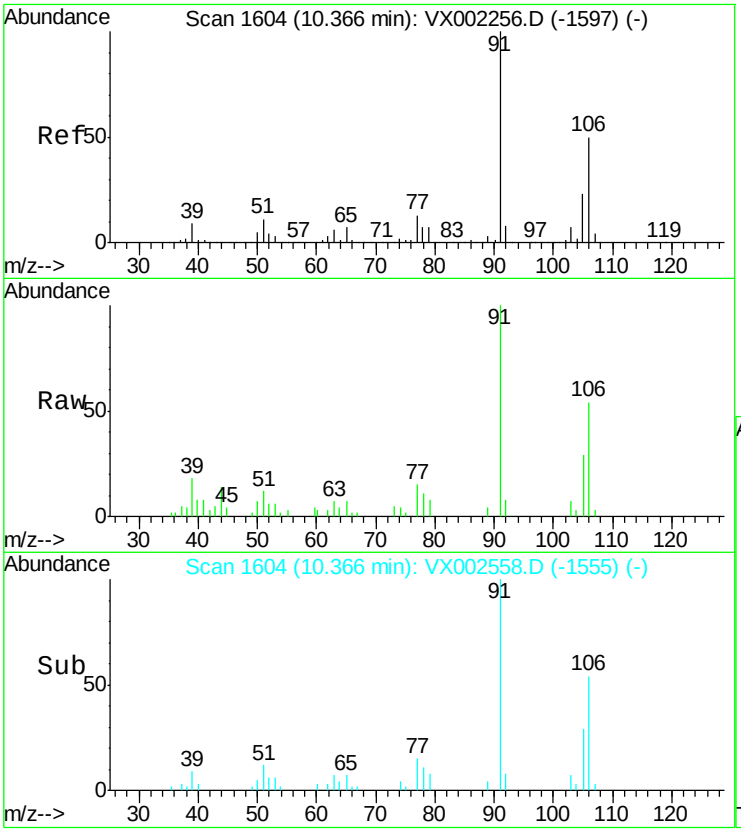


#67
Ethyl Benzene
Concen: 0.20 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 91 Resp: 2916

Ion	Ratio	Lower	Upper
91	100		
106	33.3	25.5	38.3



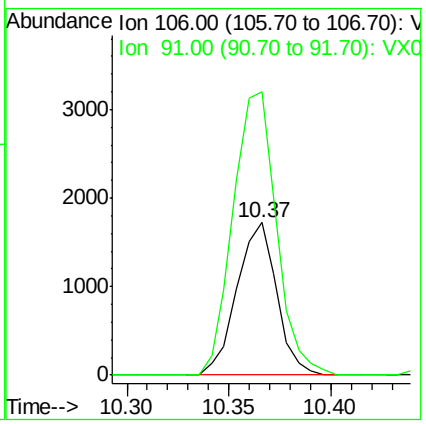


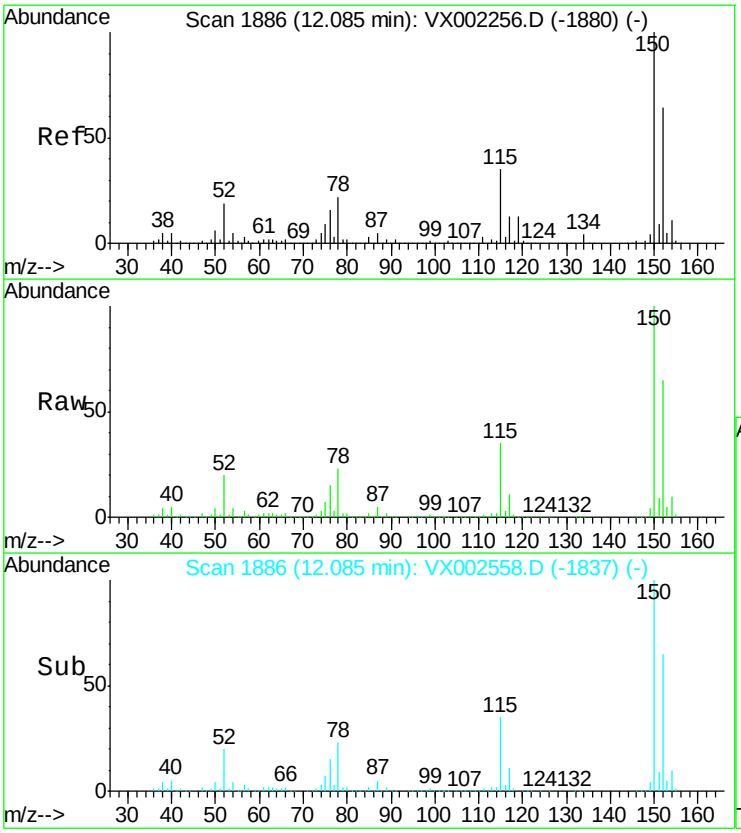
#68
m/p-Xylenes
Concen: 0.42 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 2332

Ion	Ratio	Lower	Upper
106	100		
91	202.4	163.4	245.2

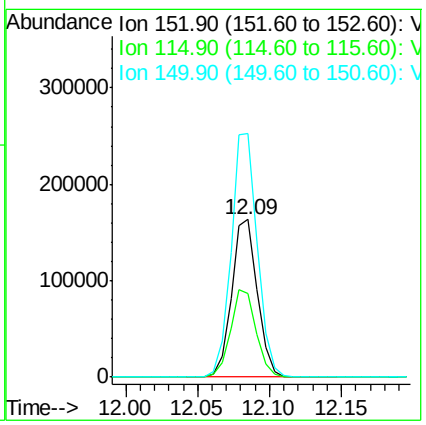


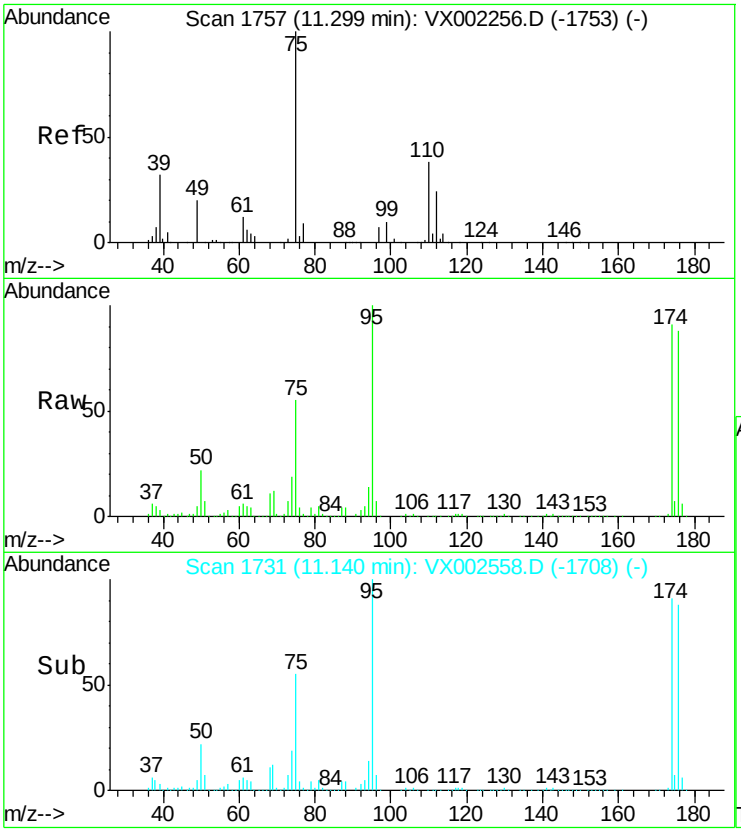


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:152 Resp: 204323

Ion	Ratio	Lower	Upper
152	100		
115	55.6	40.1	120.2
150	157.0	0.0	347.2



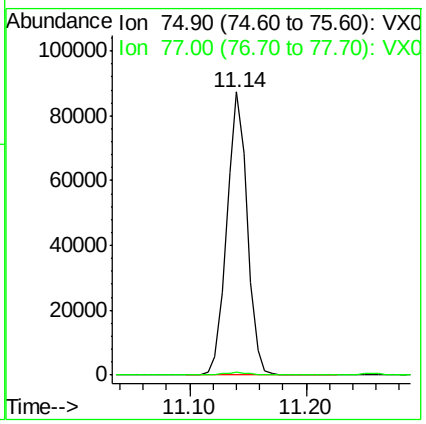


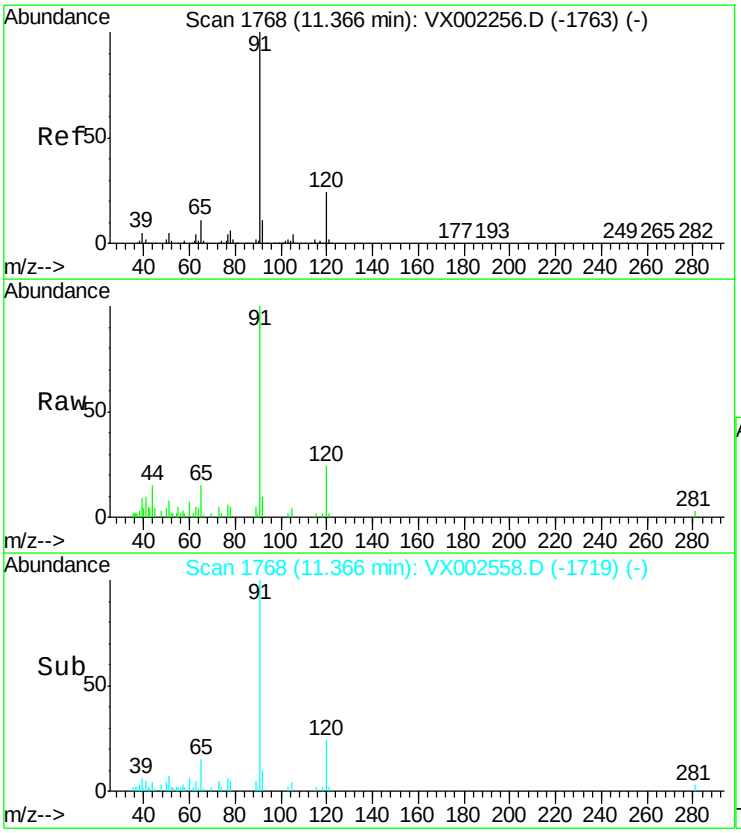
#76
1,2,3-Trichloropropane
Concen: 23.66 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 106062

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.8	68.3#

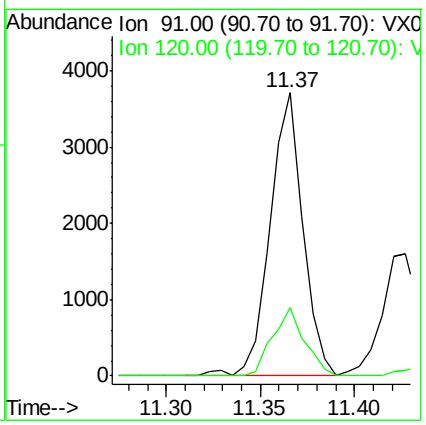


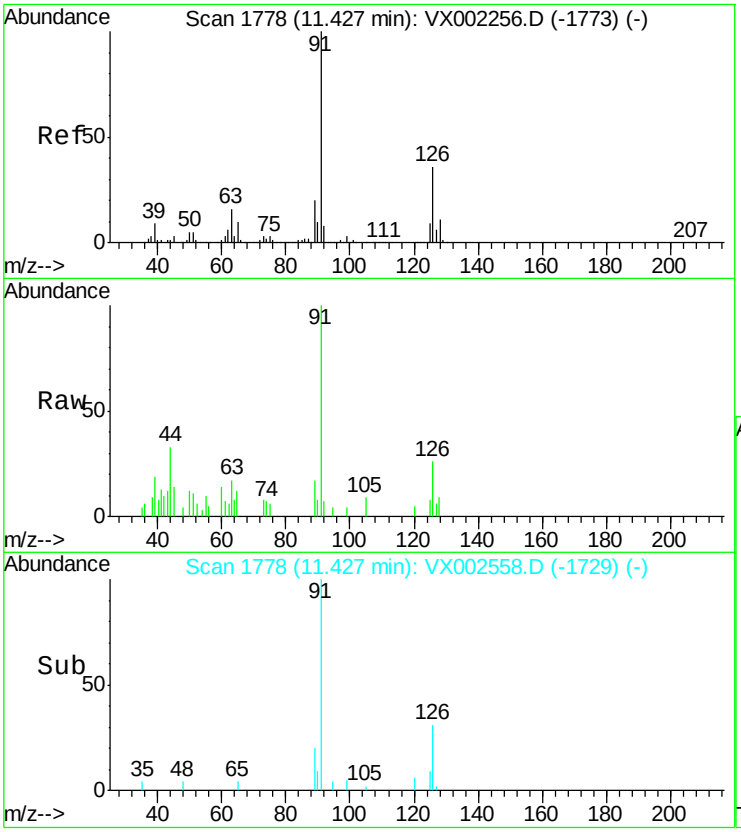


#78
n-propylbenzene
Concen: 0.28 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 91 Resp: 4465

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4



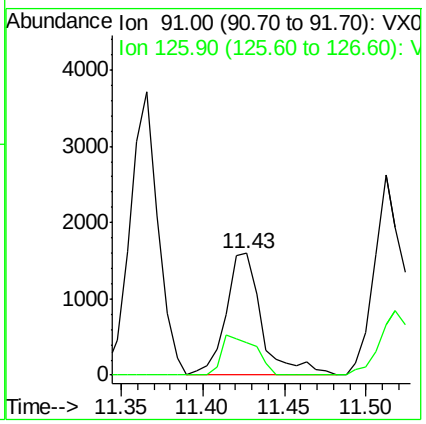


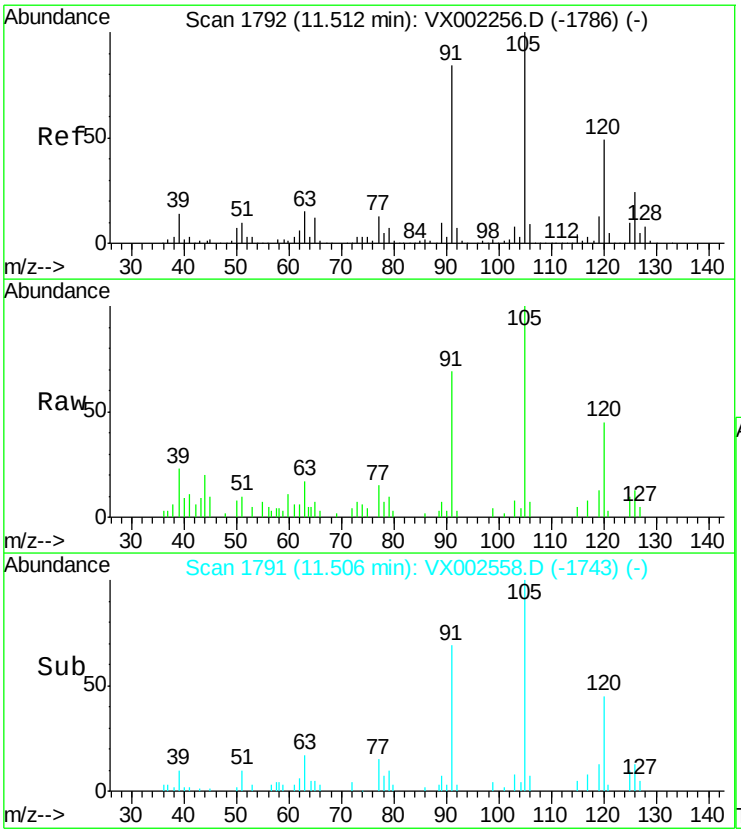
#79
2-Chlorotoluene
Concen: 0.24 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2438

Ion	Ratio	Lower	Upper
91	100		
126	30.8	17.7	53.1

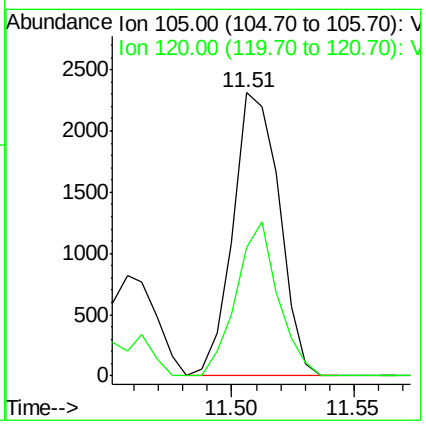


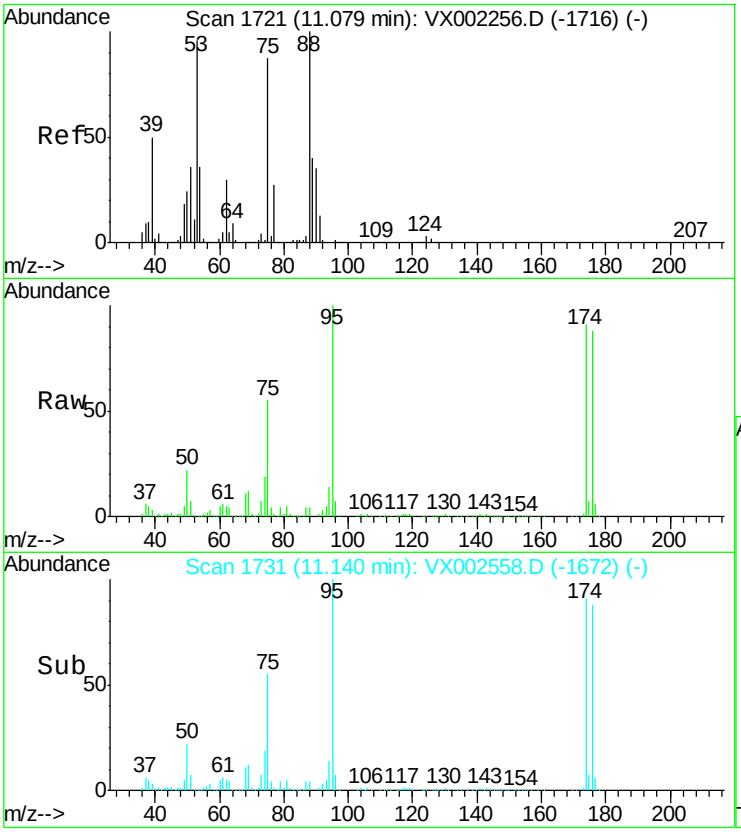


#80
1,3,5-Trimethylbenzene
Concen: 0.25 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:105 Resp: 3048

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.4



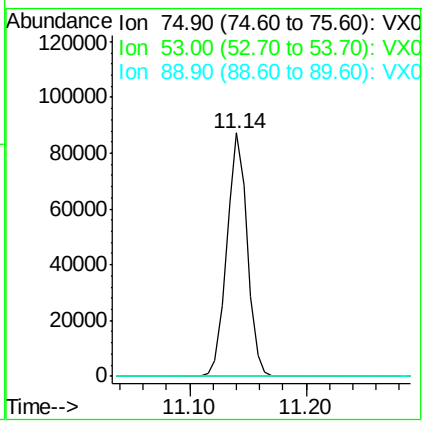


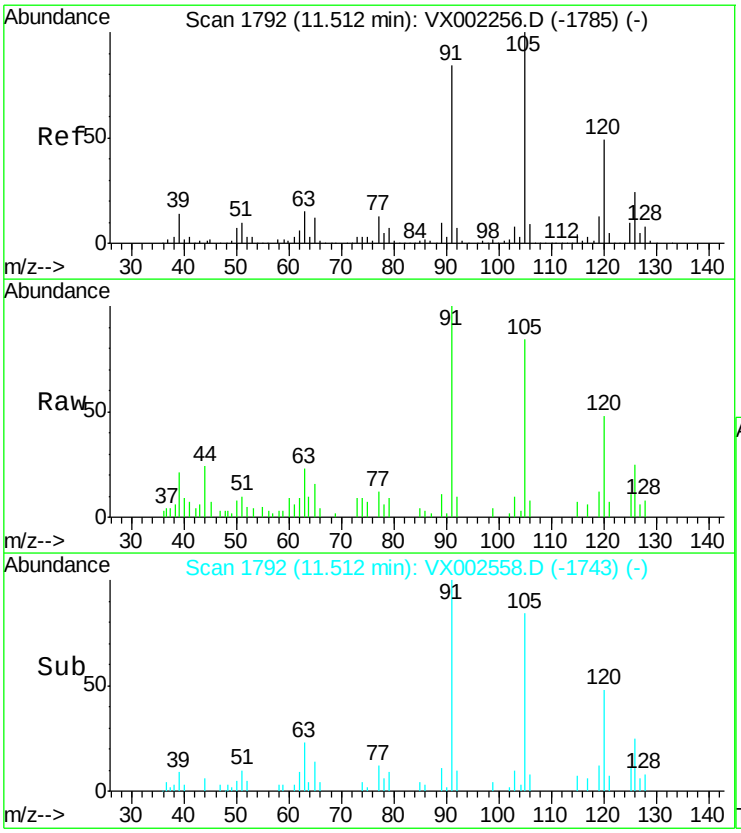
#81
trans-1,4-Dichloro-2-butene
Concen: 82.93 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 106062

Ion	Ratio	Lower	Upper
75	100		
53	0.6	86.8	130.2#
89	0.1	38.2	57.2#

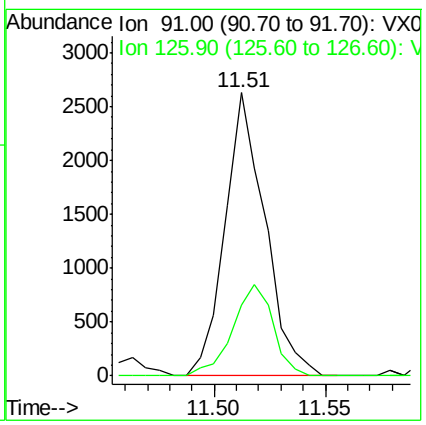


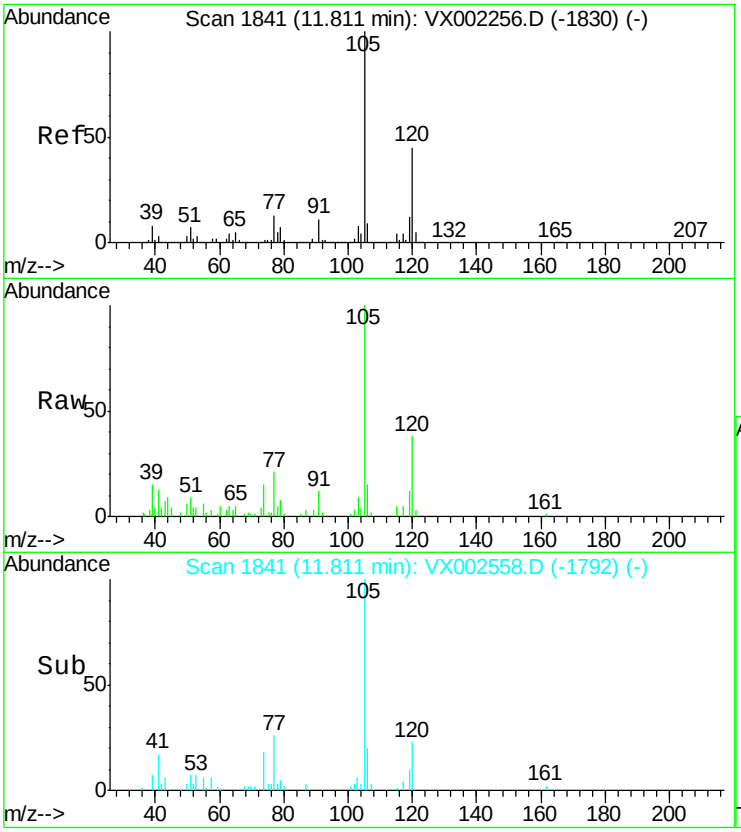


#82
4-Chlorotoluene
Concen: 0.29 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion: 91 Resp: 3288

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.4	46.4



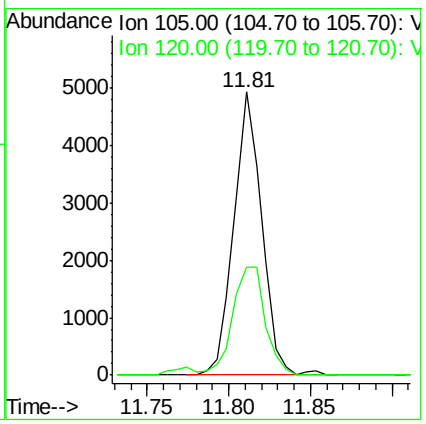


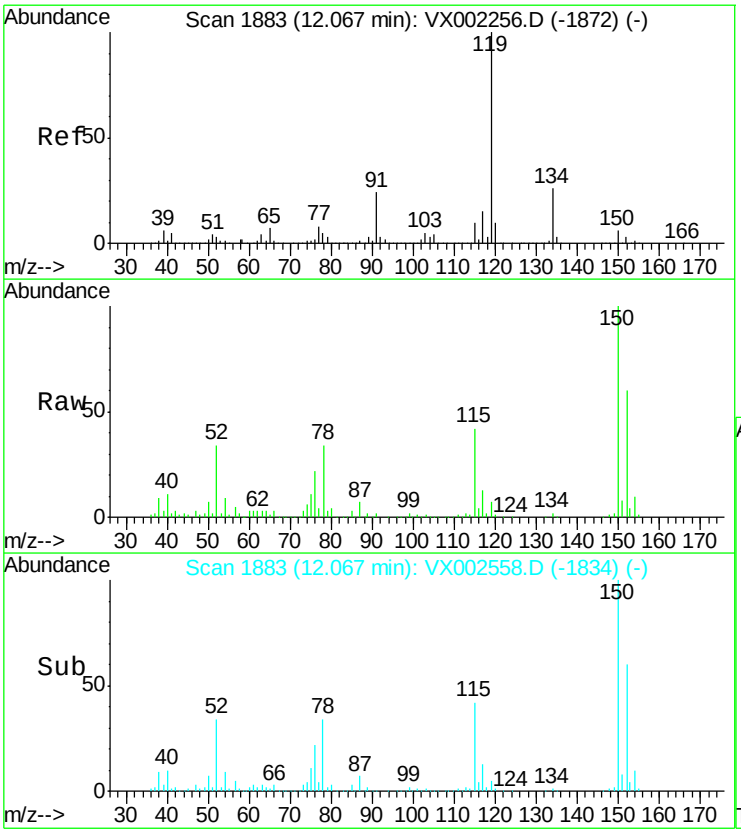
#84
1,2,4-Trimethylbenzene
Concen: 0.47 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 5877

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.3	66.8

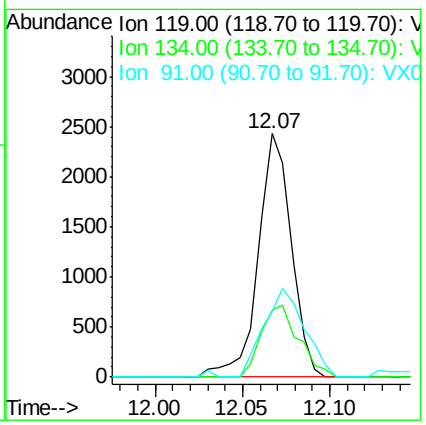


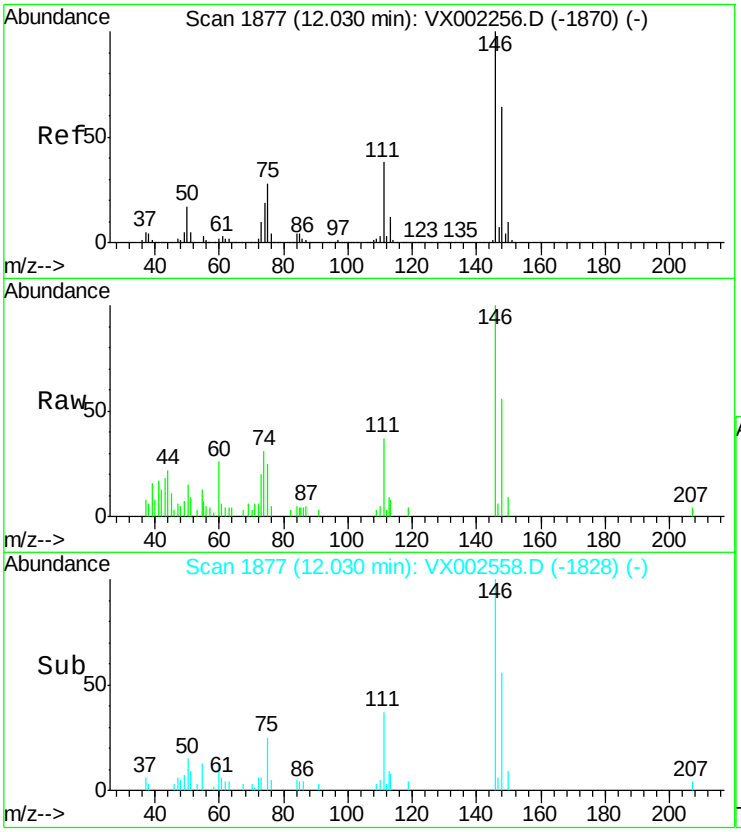


#86
p-Isopropyltoluene
Concen: 0.25 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:119 Resp: 3204

Ion	Ratio	Lower	Upper
119	100		
134	33.6	13.4	40.1
91	44.7	11.9	35.7#



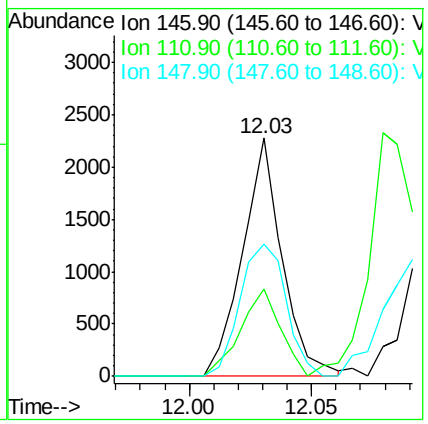


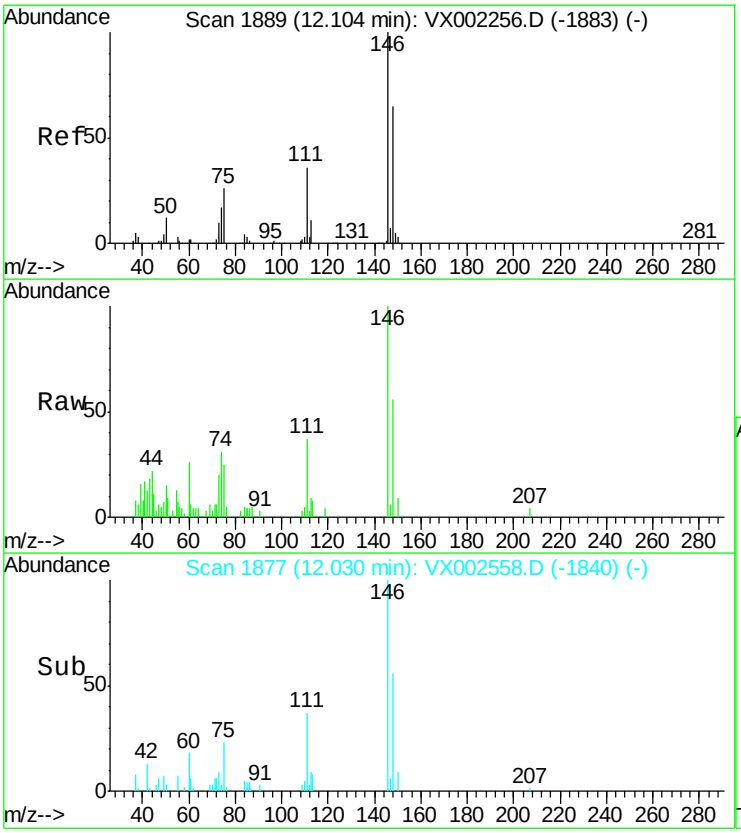
#87
1,3-Dichlorobenzene
Concen: 0.36 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 2579

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.7
148	64.4	32.1	96.3

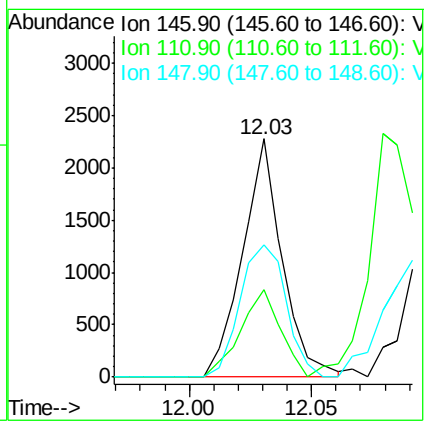


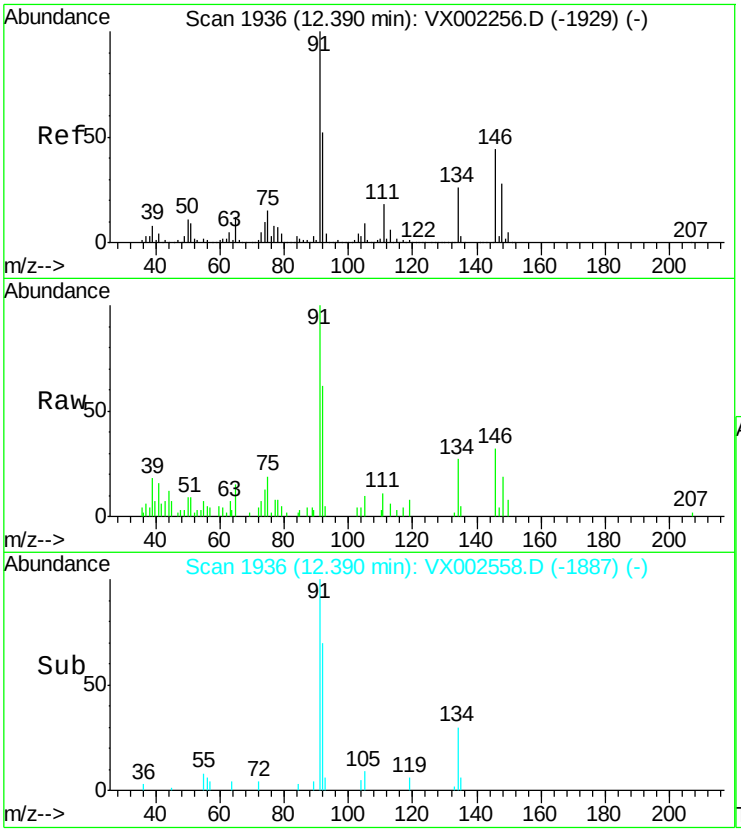


#88
1,4-Dichlorobenzene
Concen: 0.35 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:146 Resp: 2579

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.7	56.1
148	64.4	32.4	97.0



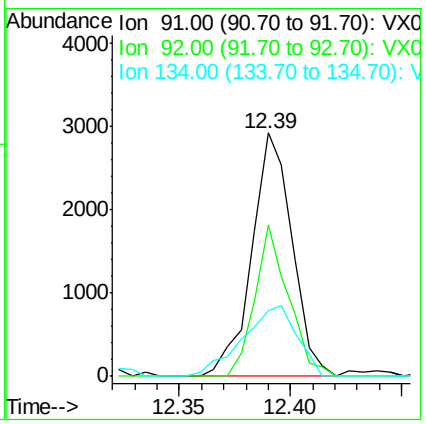


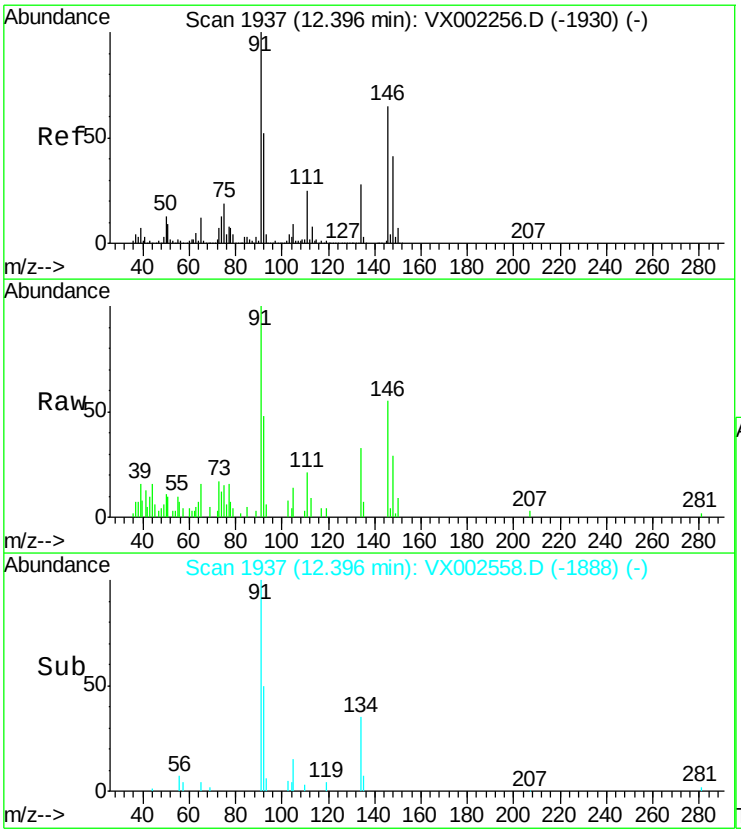
#89
n-Butylbenzene
Concen: 0.35 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3677

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.0	78.0
134	38.9	13.5	40.5

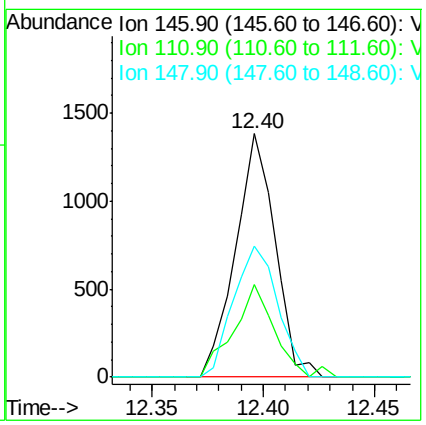


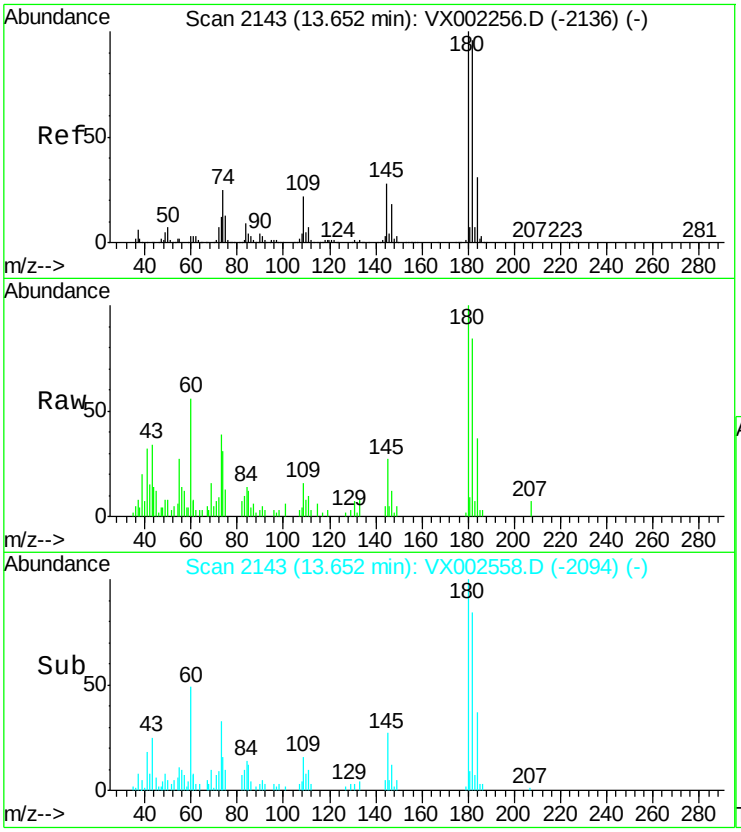


#91
1,2-Dichlorobenzene
Concen: 0.23 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:146 Resp: 1717

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.1
148	59.8	31.7	95.1



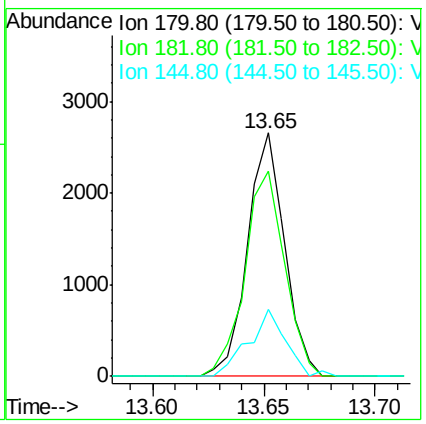


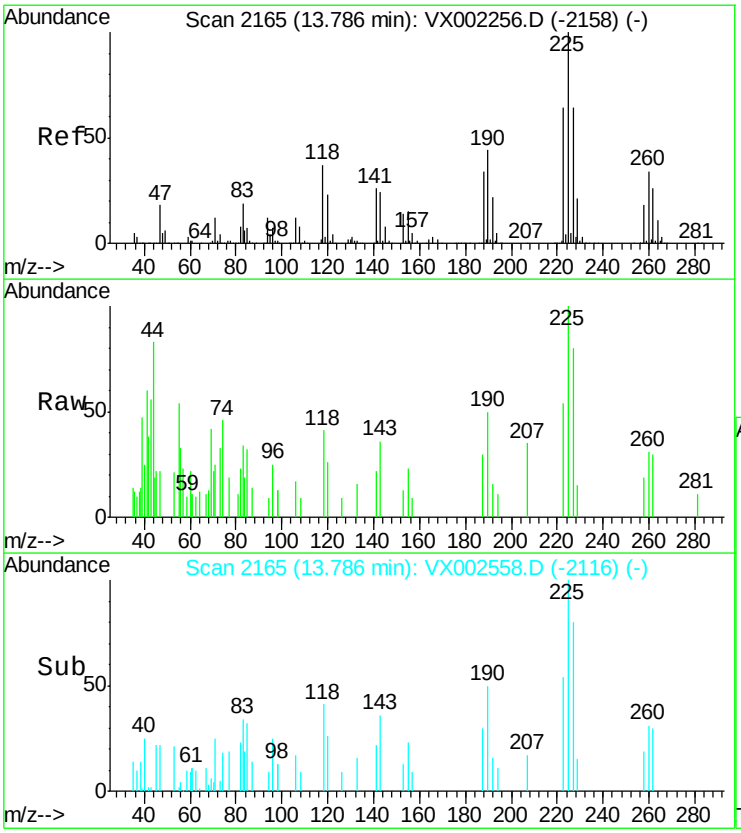
#93
1,2,4-Trichlorobenzene
Concen: 0.60 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3084

Ion	Ratio	Lower	Upper
180	100		
182	90.6	47.7	143.1
145	27.7	14.1	42.4

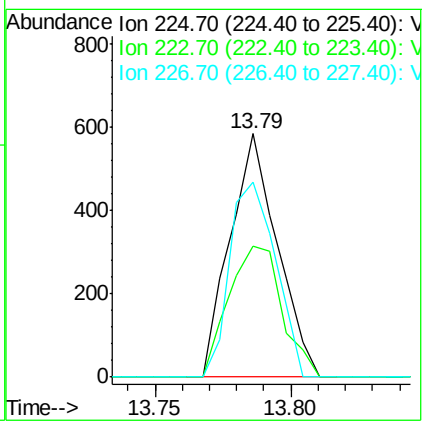


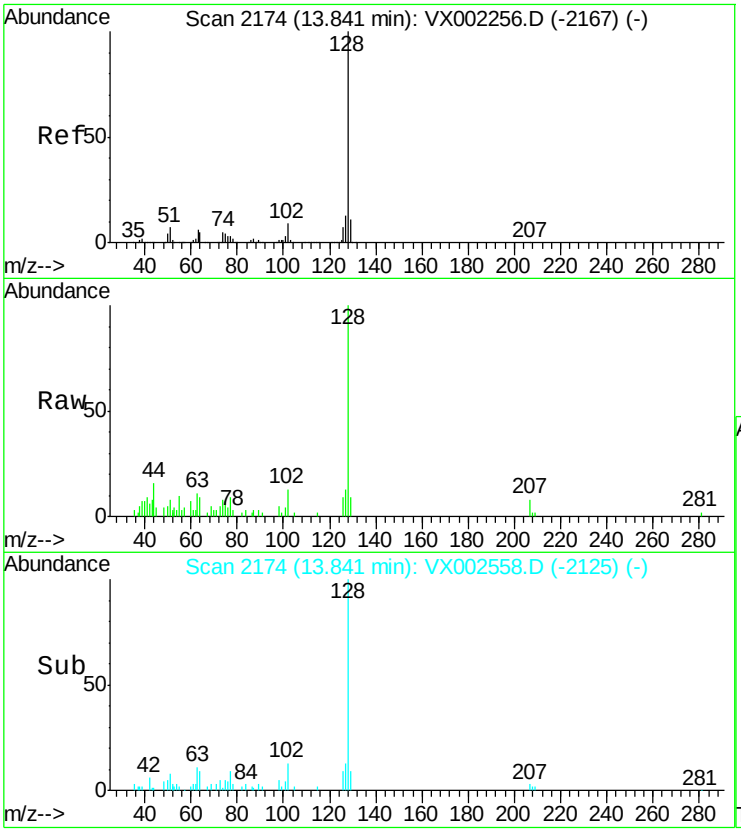


#94
Hexachlorobutadiene
Concen: 0.27 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:225 Resp: 703

Ion	Ratio	Lower	Upper
225	100		
223	60.5	31.6	95.0
227	77.7	32.4	97.2



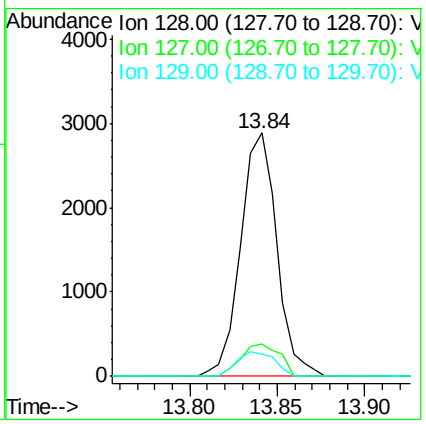


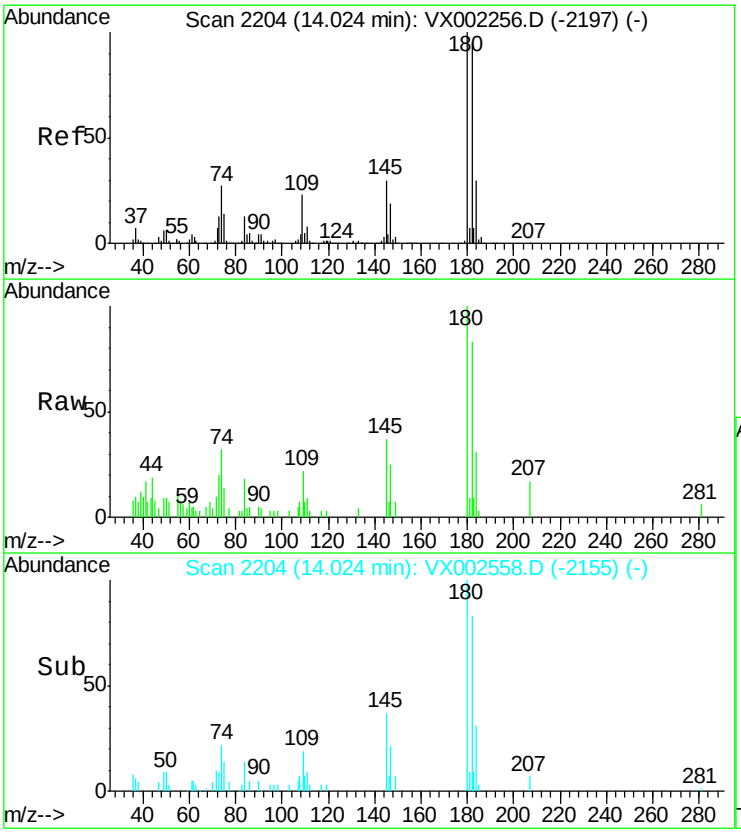
#95
Naphthalene
Concen: 0.28 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002558.D
Acq: 14 Jun 2018 18:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 4155

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.4	15.6
129	10.4	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: VX002558.D
Acq: 14 Jun 2018 18:06

Tgt Ion:180 Resp: 2384

Ion	Ratio	Lower	Upper
180	100		
182	85.7	48.0	144.0
145	33.0	14.8	44.3