Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070218\
Data File : VX003123.D
Acq On : 02 Jul 2018 13:22
Operator : JC/MD
Sample : J3738-03DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Quant Time: Jul 03 06:55:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	255115	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	353182	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	318104	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	182296	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	162889	46.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.38%				
35) Dibromofluoromethane	5.51	113	135219	48.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.70%				
50) Toluene-d8	8.72	98	492525	48.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.44%				
62) 4-Bromofluorobenzene	11.14	95	174168	44.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	155	Below Cal			81
3) Chloromethane	1.32	50	1127	Below Cal		#	87
5) Bromomethane	1.64	94	2386	Below Cal			96
6) Chloroethane	1.67	64	1920	Below Cal		#	45
10) Methyl Iodide	2.52	142	5291	7.85	ug/l		98
11) Tert butyl alcohol	3.03	59	5081	7.23	ug/l	#	73
13) Acrolein	2.31	56	304	5.00	ug/l	#	14
14) Allyl chloride	2.84	41	13594	2.74	ug/l	#	62
15) Acrylonitrile	3.17	53	1860	1.24	ug/l	#	22
16) Acetone	2.45	43	2171	1.49	ug/l	#	83
17) Carbon Disulfide	2.57	76	3188	0.48	ug/l	#	90
18) Methyl Acetate	2.84	43	37975	9.30	ug/l	#	55
20) Methylene Chloride	2.86	84	1534	0.54	ug/l	#	81
21) trans-1,2-Dichloroethene	3.15	96	552	0.20	ug/l	#	50
25) 2-Butanone	4.72	43	952	0.44	ug/l		96
29) Tetrahydrofuran	5.17	42	743	0.53	ug/l	#	40
31) Cyclohexane	5.57	56	3454	0.78	ug/l		90
38) Carbon Tetrachloride	5.67	117	22784	5.36	ug/l	#	16
39) Methylcyclohexane	7.46	83	9801	2.17	ug/l	#	85
43) Isopropyl Acetate	6.34	43	5879	0.84	ug/l	#	63
51) 4-Methyl-2-Pentanone	8.67	43	1366	0.31	ug/l	#	77
55) 1,1,2-Trichloroethane	9.17	97	7439	2.51	ug/l	#	18
56) Ethyl methacrylate	9.16	69	1698	0.39	ug/l	#	1
67) Ethyl Benzene	10.26	91	654011	49.00	ug/l		100
68) m/p-Xylenes	10.37	106	193792	37.67	ug/l		98
73) Isopropylbenzene	11.02	105	122115	9.96	ug/l		100
74) N-amyl acetate	6.34	43	5879	0.98	ug/l	#	59
76) 1,2,3-Trichloropropane	11.14	75	87586	26.52	ug/l	#	33
78) n-propylbenzene	11.36	91	116041	8.31	ug/l		99
79) 2-Chlorotoluene	11.46	91	10074	1.19	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.46	105	89798	8.69	ug/l		72
81) trans-1,4-Dichloro-2-buten	11.14	75	87586	75.15	ug/l	#	7
82) 4-Chlorotoluene	11.46	91	10074	1.01	ug/l	#	44
83) tert-Butylbenzene	11.77	119	2345	0.23	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070218\
Data File : VX003123.D
Acq On : 02 Jul 2018 13:22
Operator : JC/MD
Sample : J3738-03DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Quant Time: Jul 03 06:55:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.81	105	135444	12.66	ug/l		97
85) sec-Butylbenzene	11.95	105	18034	1.46	ug/l		84
86) p-Isopropyltoluene	12.07	119	10678	0.96	ug/l		92
89) n-Butylbenzene	12.39	91	4675	0.48	ug/l	#	50
90) Hexachloroethane	12.59	117	2304	1.40	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	197	0.23	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	1087	0.23	ug/l	#	45
94) Hexachlorobutadiene	13.79	225	548	0.23	ug/l		92
95) Naphthalene	13.84	128	126773	10.16	ug/l		99
96) 1,2,3-Trichlorobenzene	14.02	180	1060	0.23	ug/l	#	71

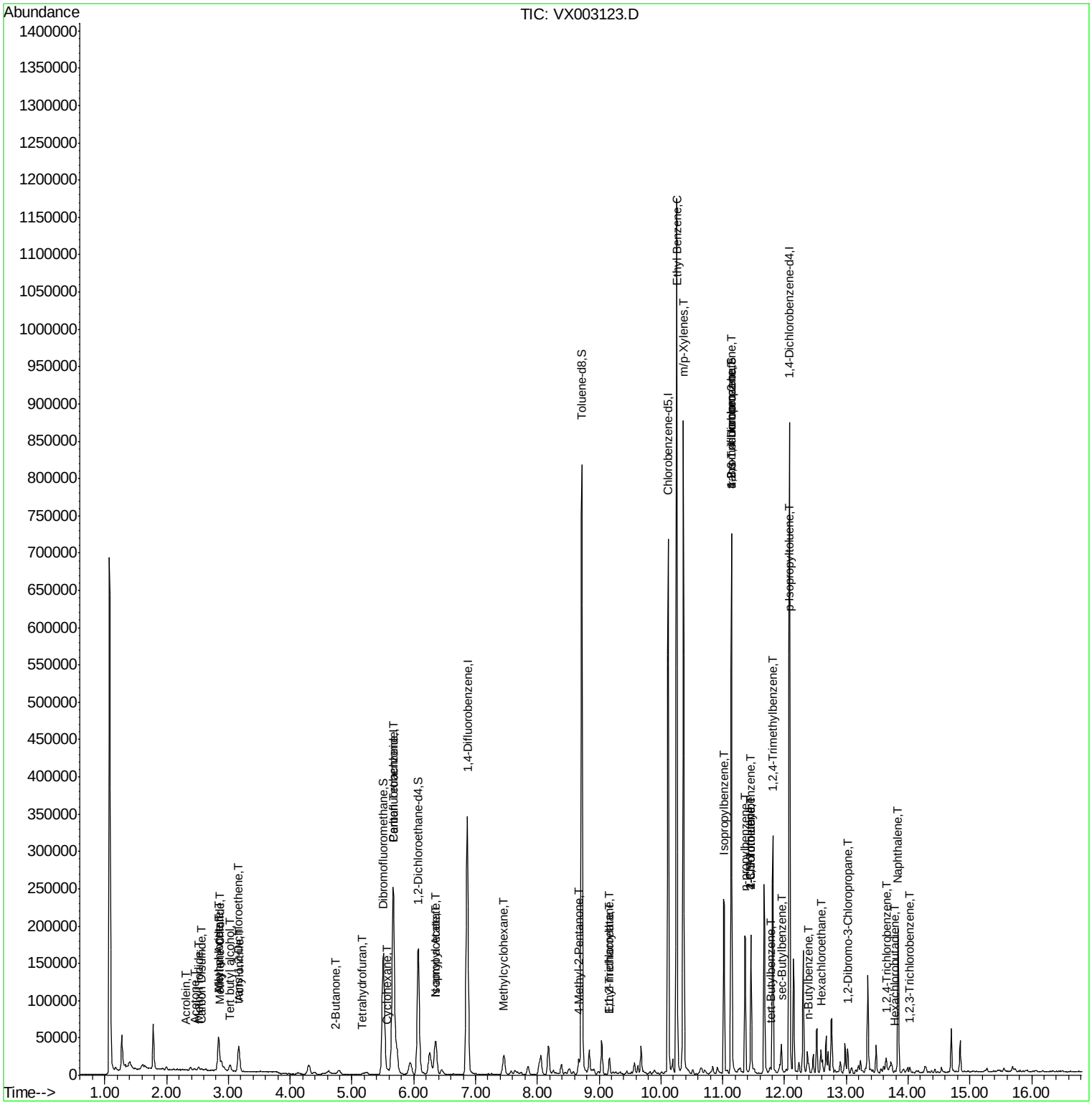
(#) = qualifier out of range (m) = manual integration (+) = signals summed

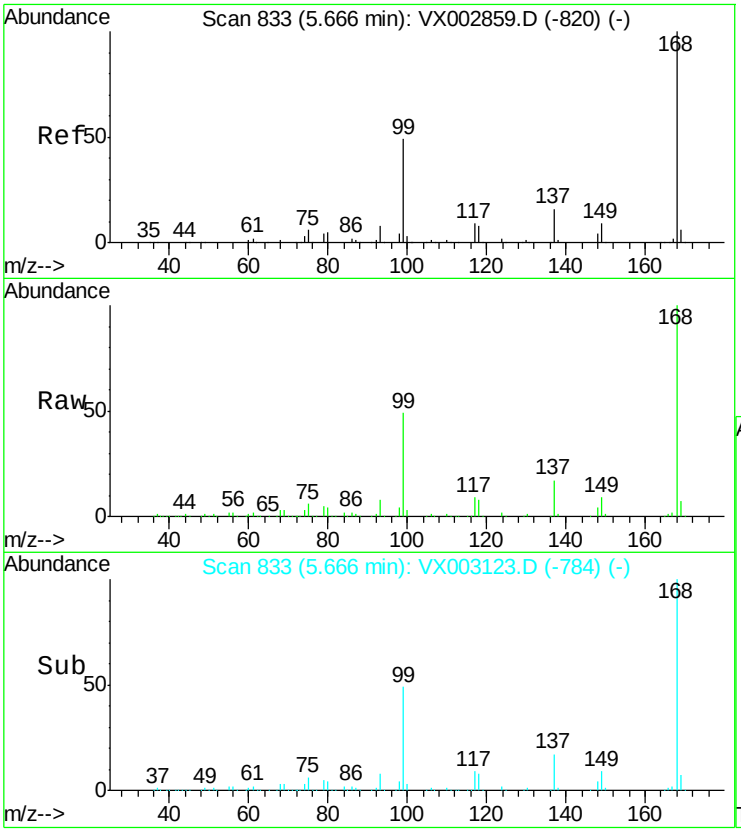
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070218\
Data File : VX003123.D
Acq On : 02 Jul 2018 13:22
Operator : JC/MD
Sample : J3738-03DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Quant Time: Jul 03 06:55:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



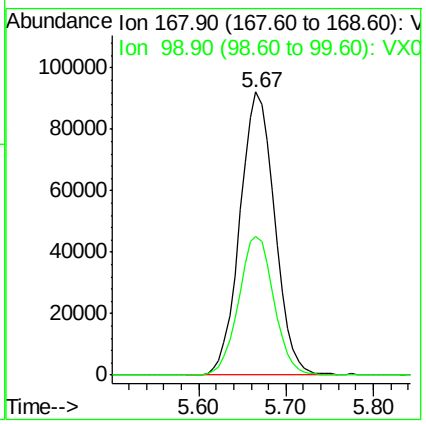


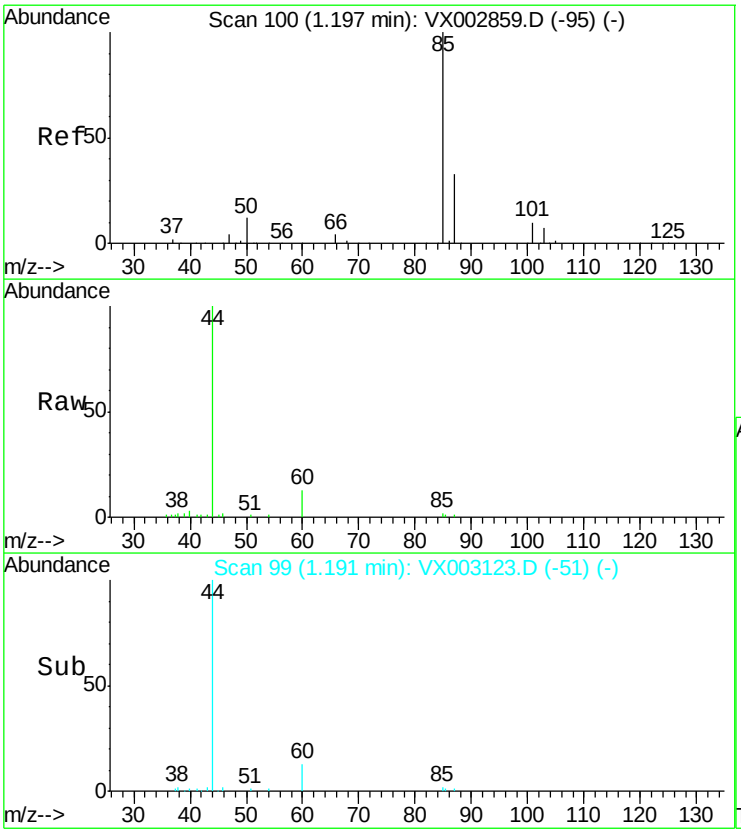
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:168 Resp: 255115

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.3	58.9

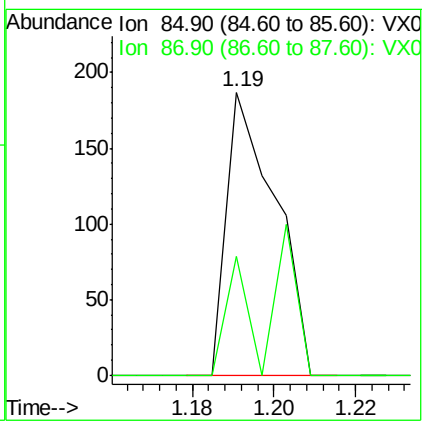


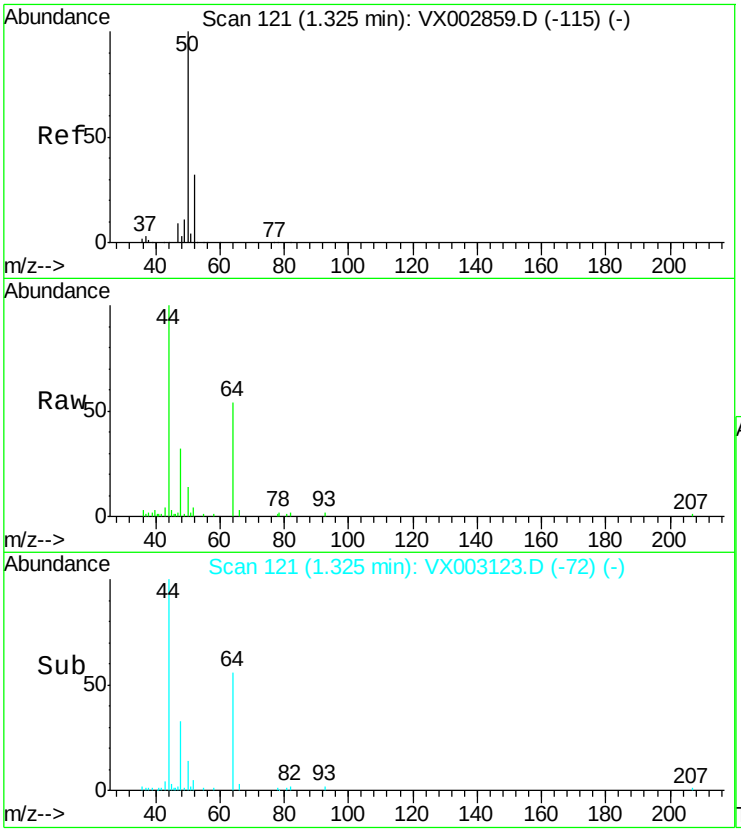


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 85 Resp: 155

Ion	Ratio	Lower	Upper
85	100		
87	42.2	16.0	47.9



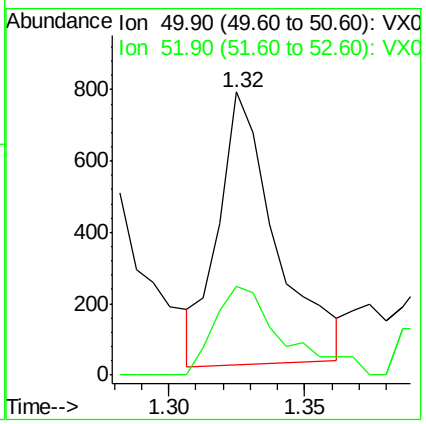


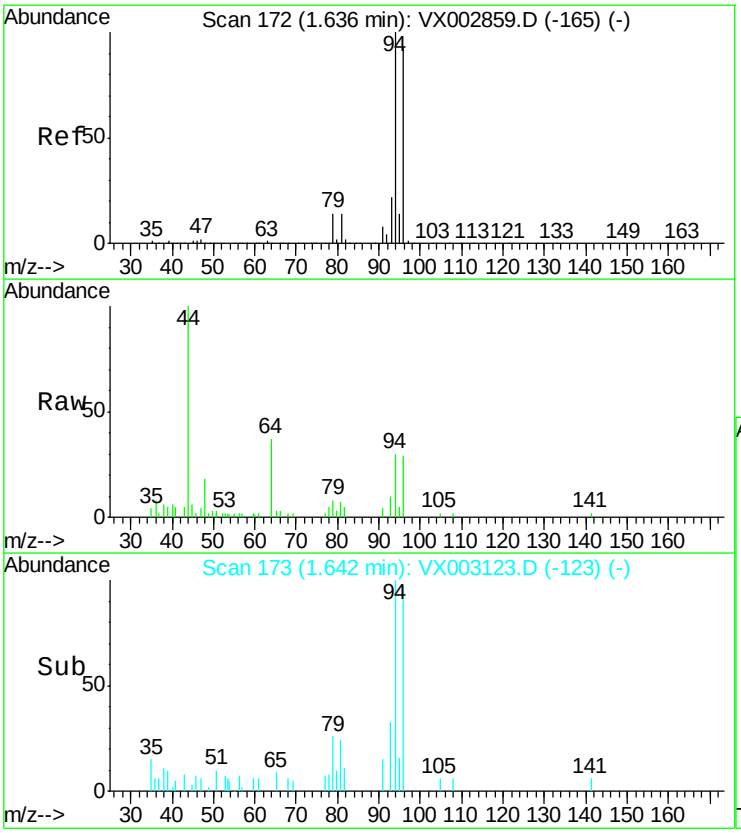
#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 50 Resp: 1127

Ion	Ratio	Lower	Upper
50	100		
52	39.5	25.7	38.5#

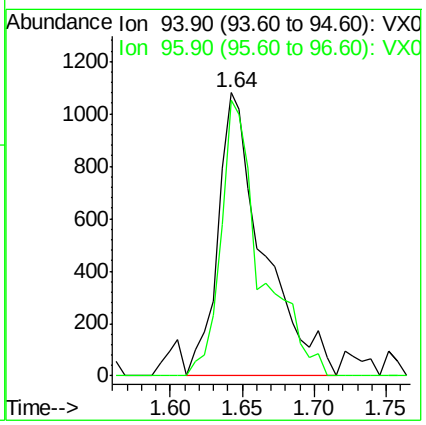


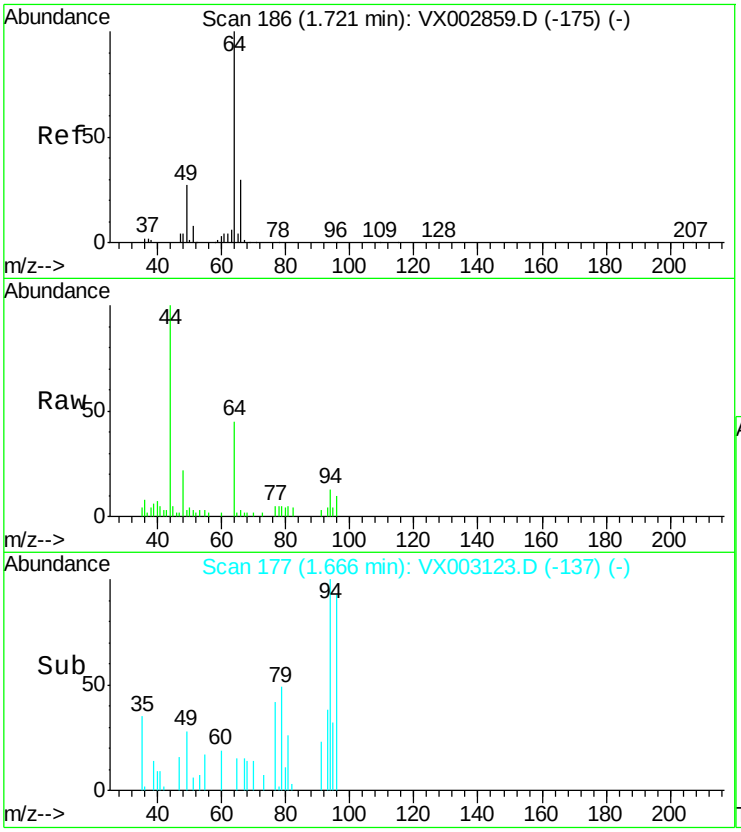


#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 94 Resp: 2386

Ion	Ratio	Lower	Upper
94	100		
96	97.3	74.9	112.3



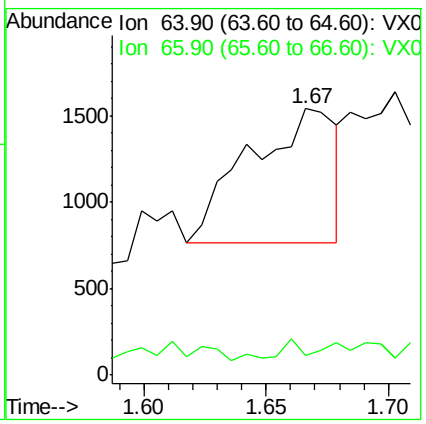


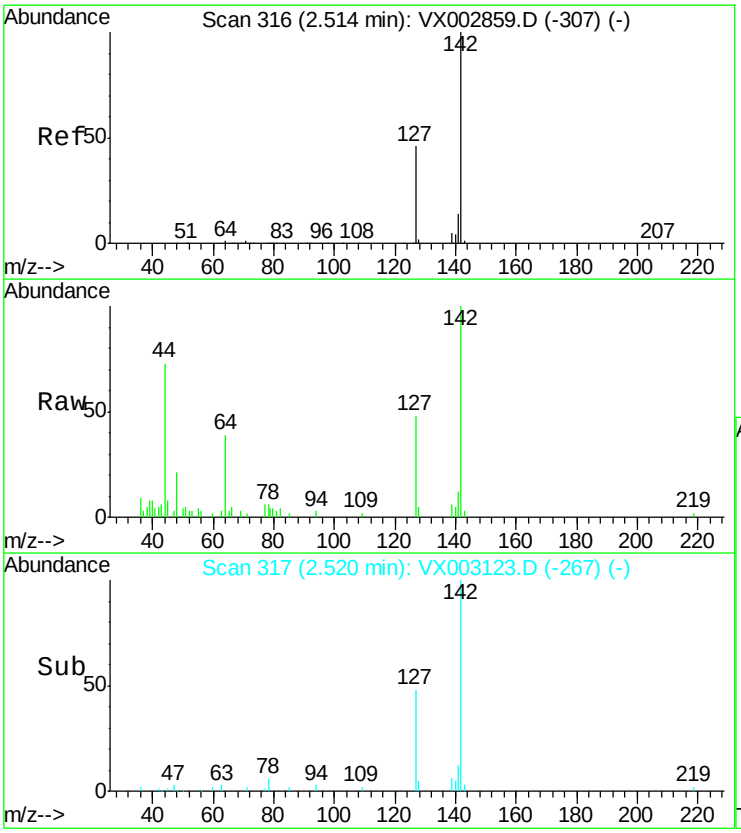
#6
Chloroethane
Concen: Below Cal
RT: 1.67 min Scan# 177
Delta R.T. -0.05 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 64 Resp: 1920

Ion	Ratio	Lower	Upper
64	100		
66	1.4	25.5	38.3#

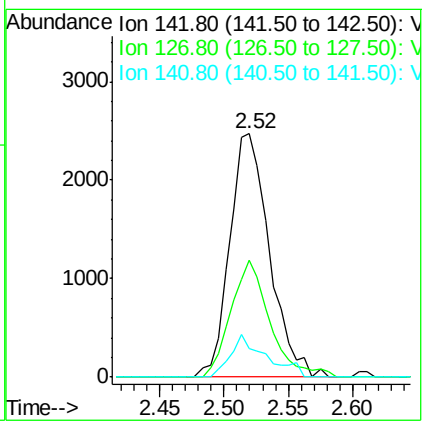


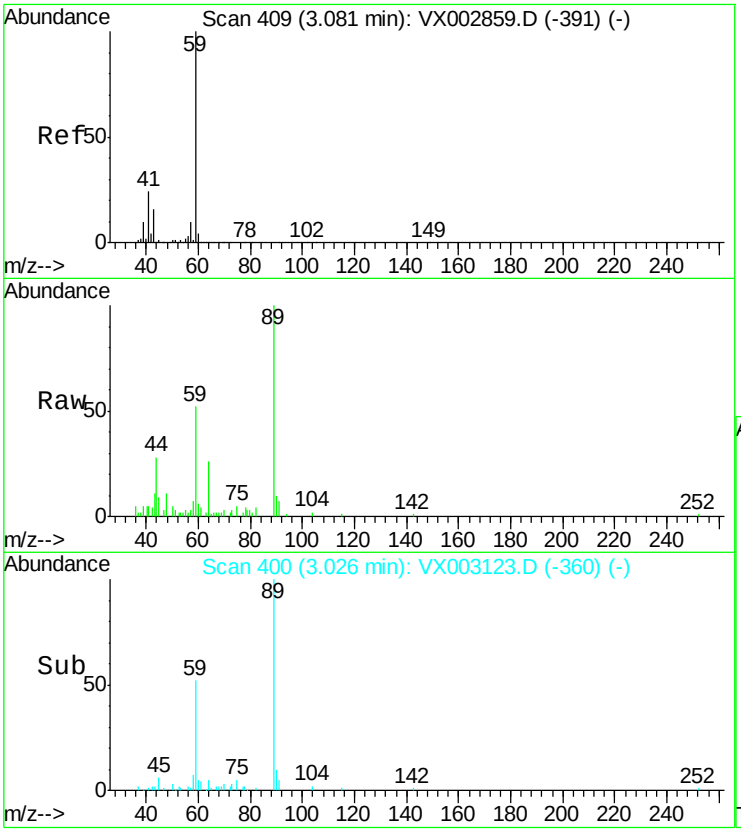


#10
Methyl Iodide
Concen: 7.85 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:142 Resp: 5291

Ion	Ratio	Lower	Upper
142	100		
127	47.2	36.6	55.0
141	15.4	11.3	16.9



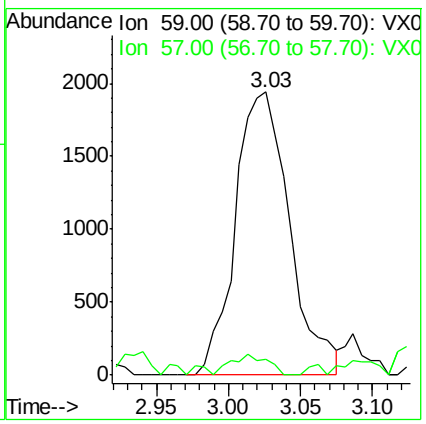


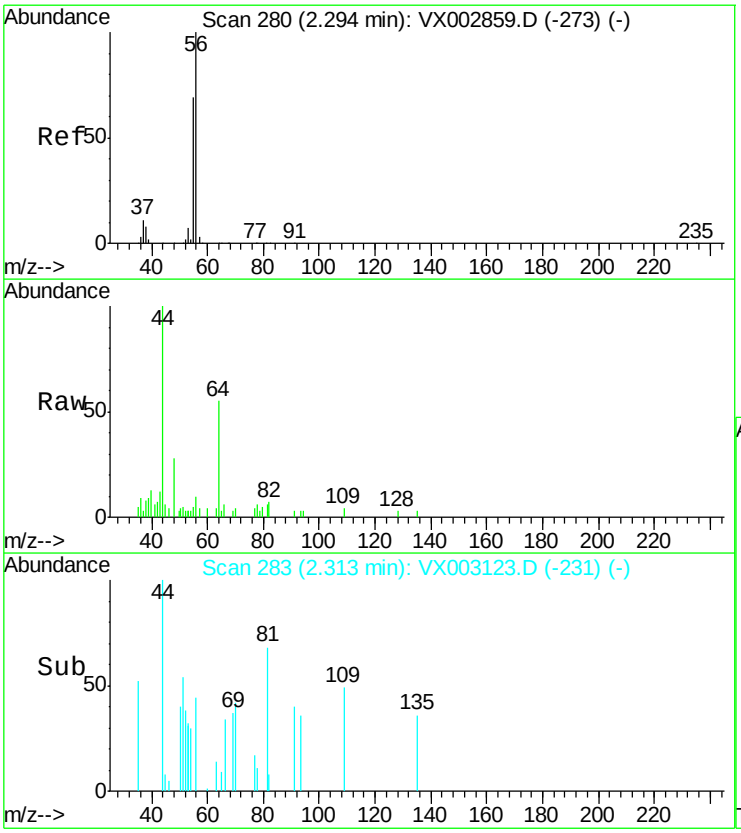
#11
Tert butyl alcohol
Concen: 7.23 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 59 Resp: 5081

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

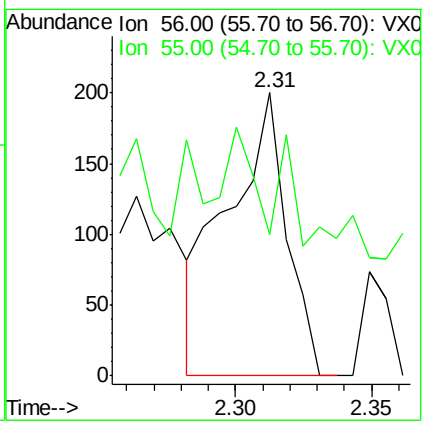


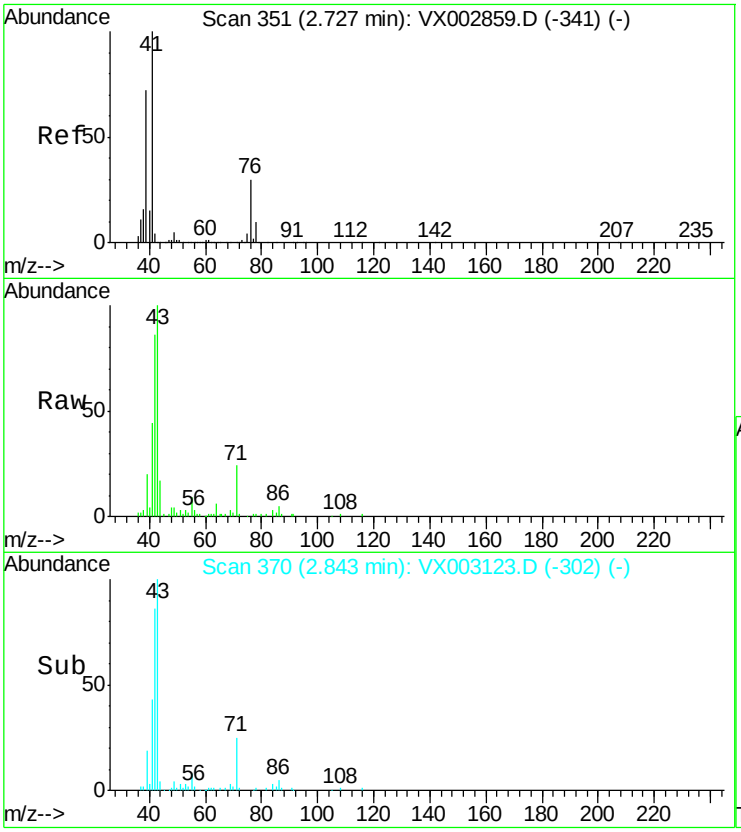


#13
Acrolein
Concen: 5.00 ug/l
RT: 2.31 min Scan# 283
Delta R.T. 0.02 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 56 Resp: 304

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#



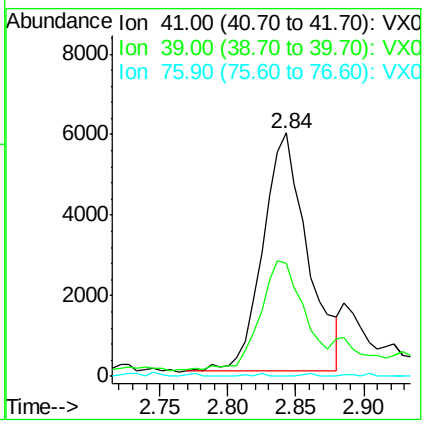


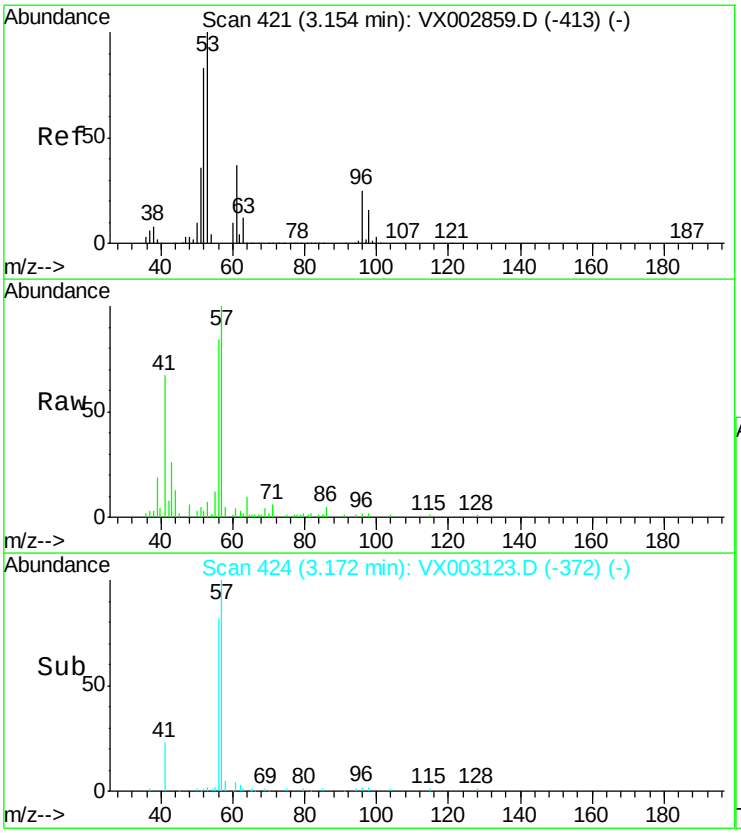
#14
Allyl chloride
Concen: 2.74 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.12 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 41 Resp: 13594

Ion	Ratio	Lower	Upper
41	100		
39	46.0	56.8	85.2#
76	0.0	23.8	35.8#

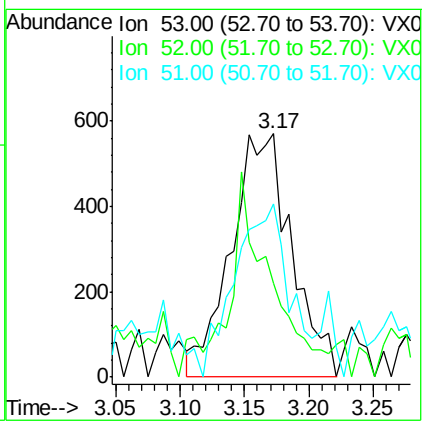


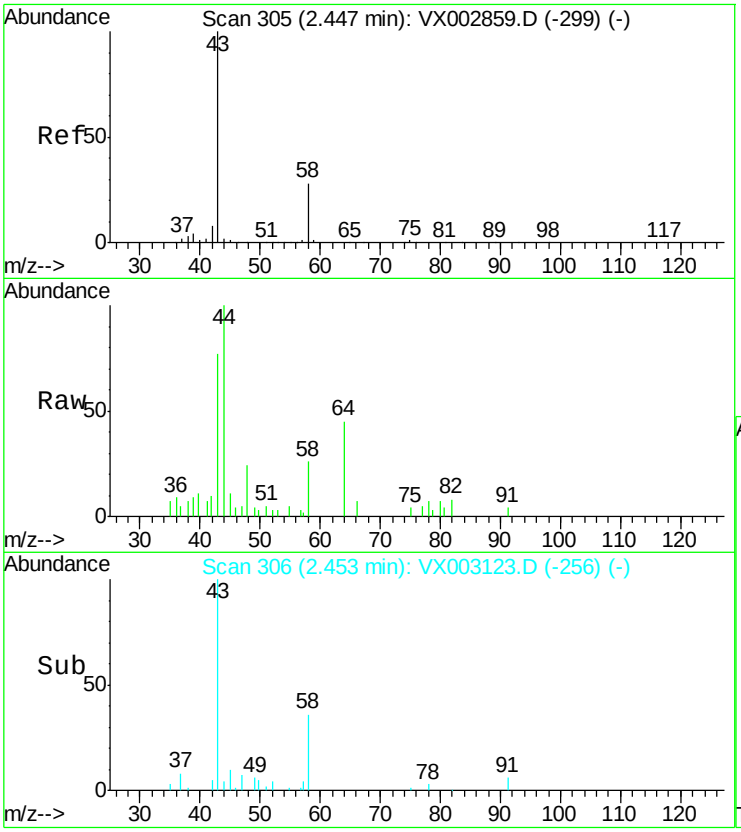


#15
Acrylonitrile
Concen: 1.24 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.02 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 53 Resp: 1860

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.7	100.1#
51	64.1	29.9	44.9#



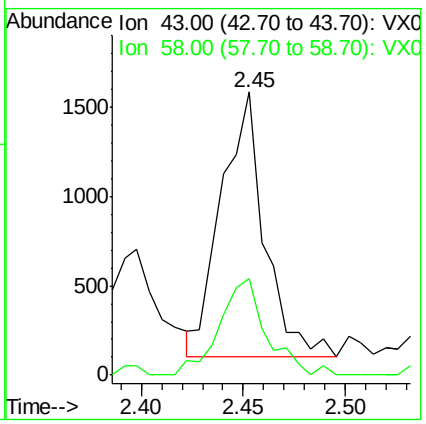


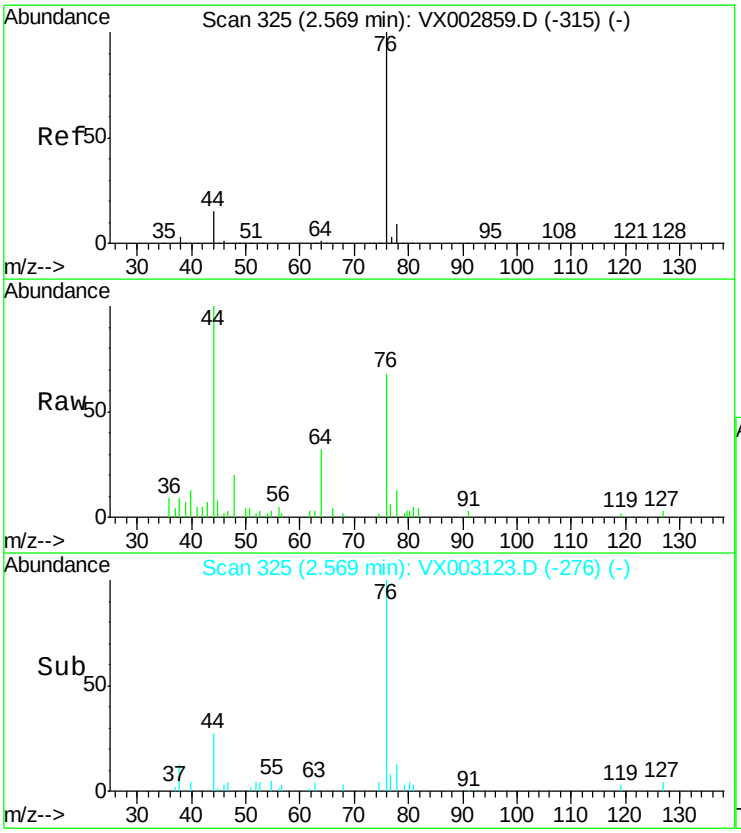
#16
Acetone
Concen: 1.49 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 43 Resp: 2171

Ion	Ratio	Lower	Upper
43	100		
58	36.6	22.1	33.1#

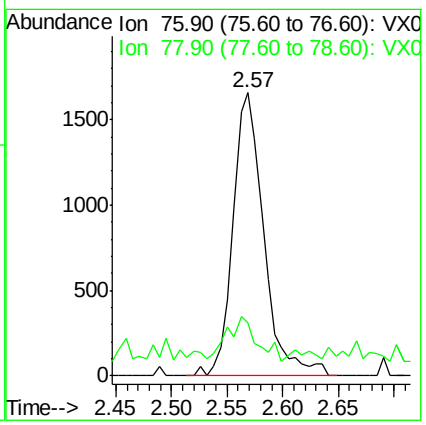


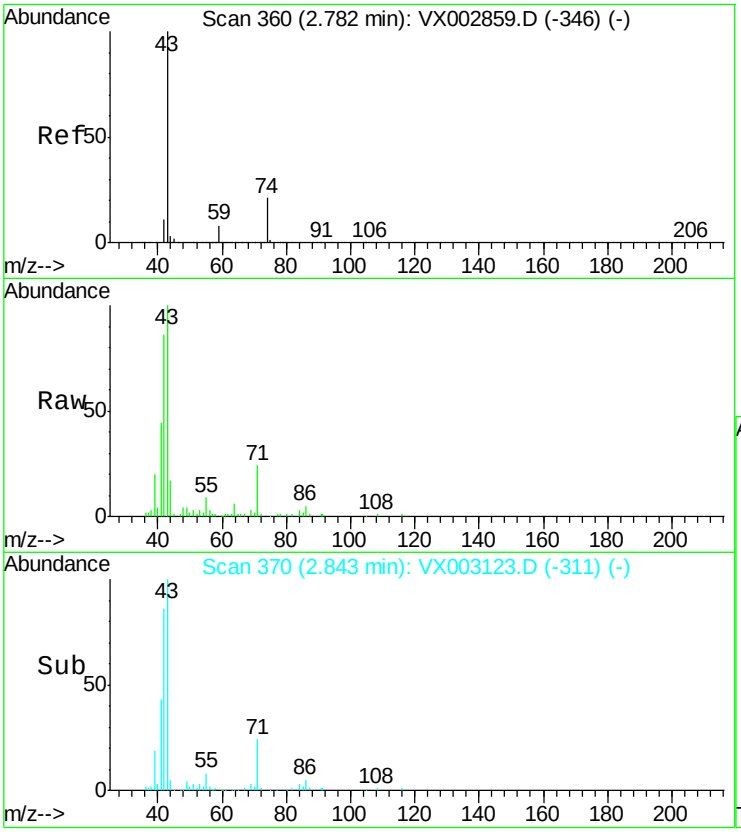


#17
Carbon Disulfide
Concen: 0.48 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 76 Resp: 3188

Ion	Ratio	Lower	Upper
76	100		
78	12.3	6.9	10.3#



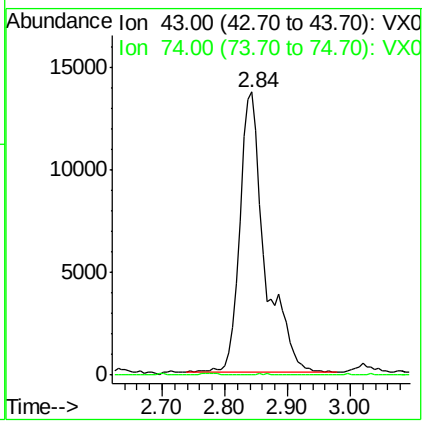


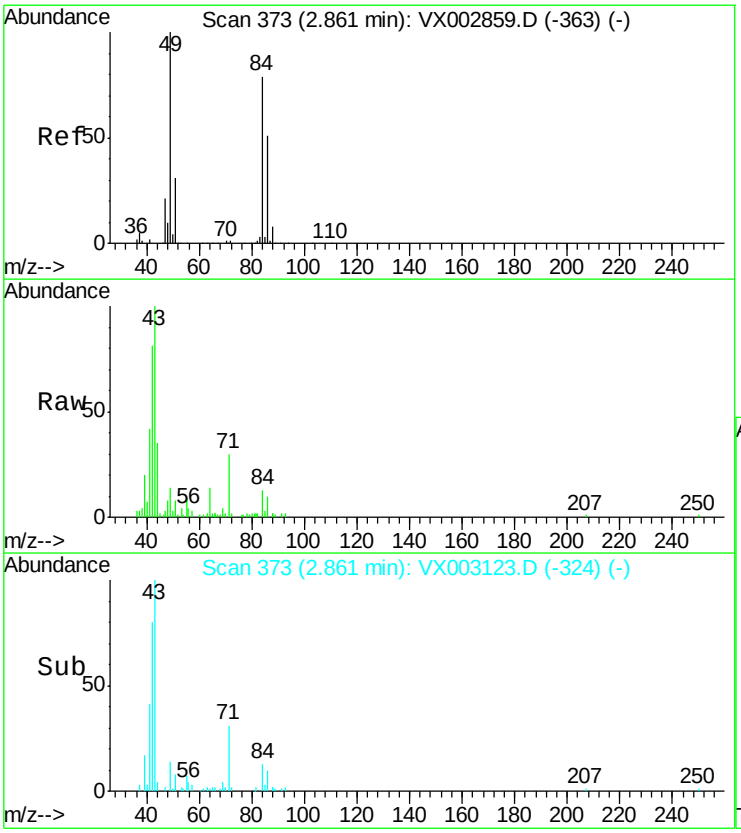
#18
Methyl Acetate
Concen: 9.30 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 43 Resp: 37975

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.7	25.1#

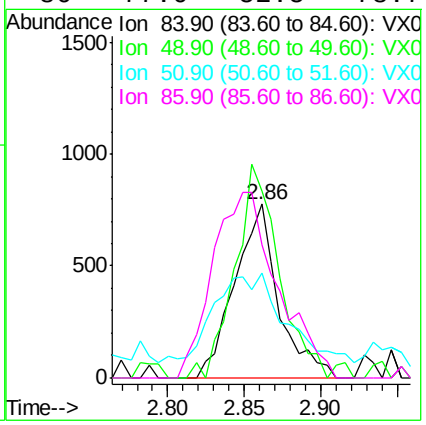


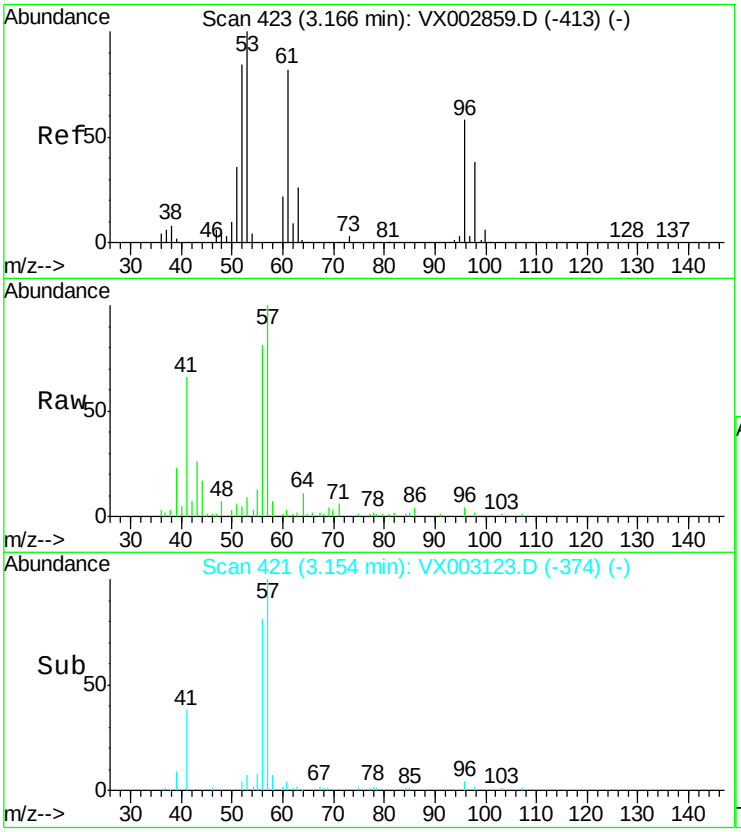


#20
Methylene Chloride
Concen: 0.54 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 84 Resp: 1534

Ion	Ratio	Lower	Upper
84	100		
49	107.4	107.8	161.6#
51	49.3	32.8	49.2#
86	77.0	52.5	78.7



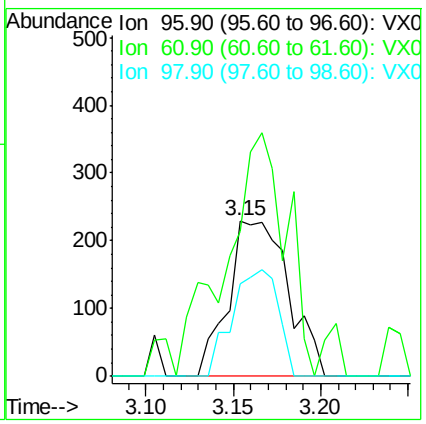


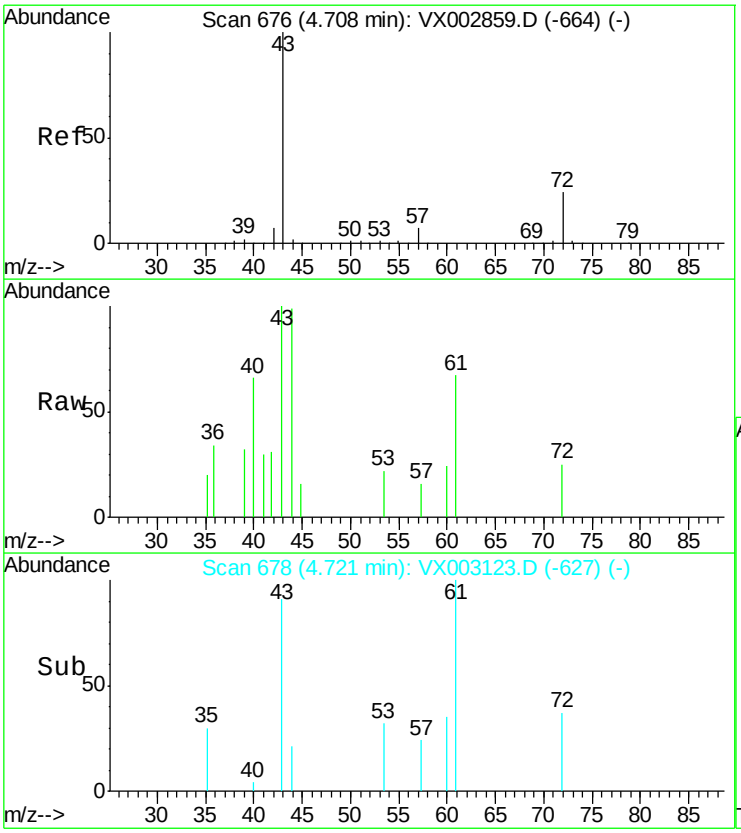
#21
trans-1,2-Dichloroethene
Concen: 0.20 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 96 Resp: 552

Ion	Ratio	Lower	Upper
96	100		
61	59.0	117.0	175.4#
98	59.8	52.4	78.6

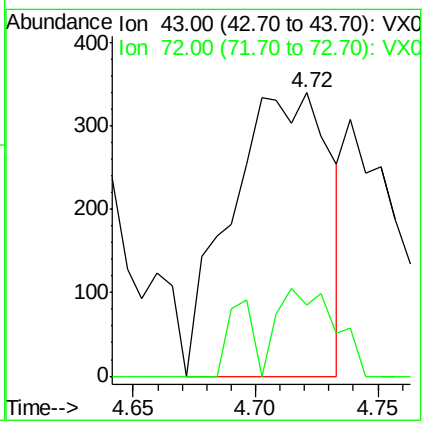


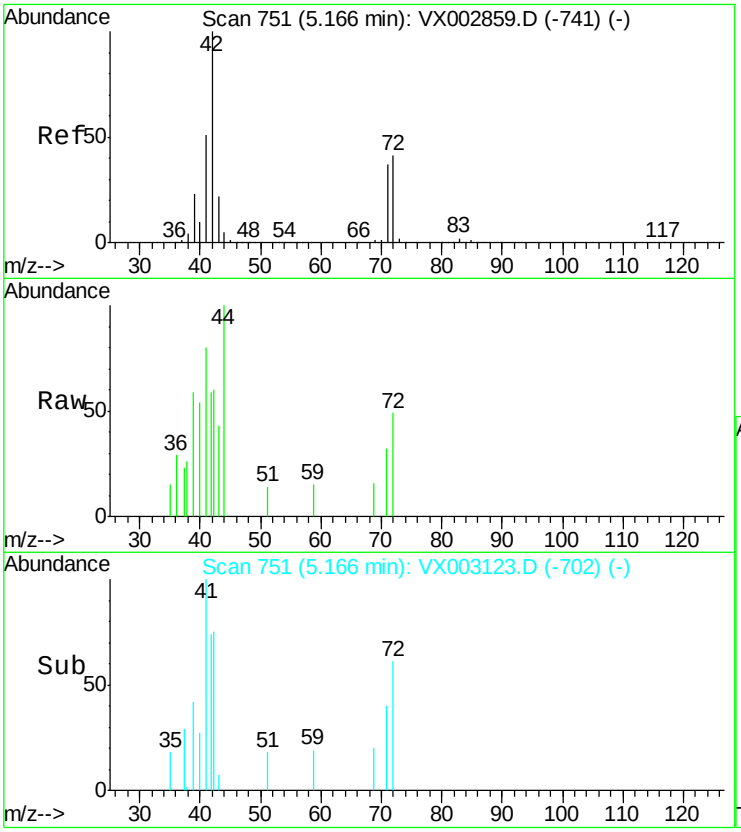


#25
2-Butanone
Concen: 0.44 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 43 Resp: 952

Ion	Ratio	Lower	Upper
43	100		
72	25.0	18.5	27.7



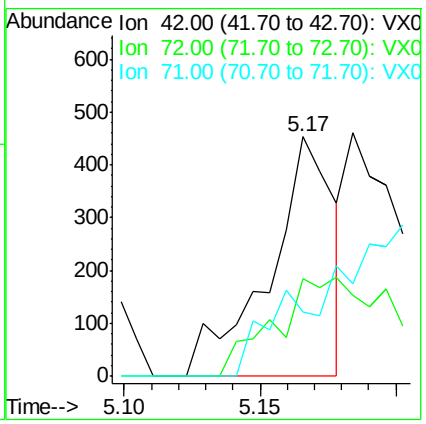


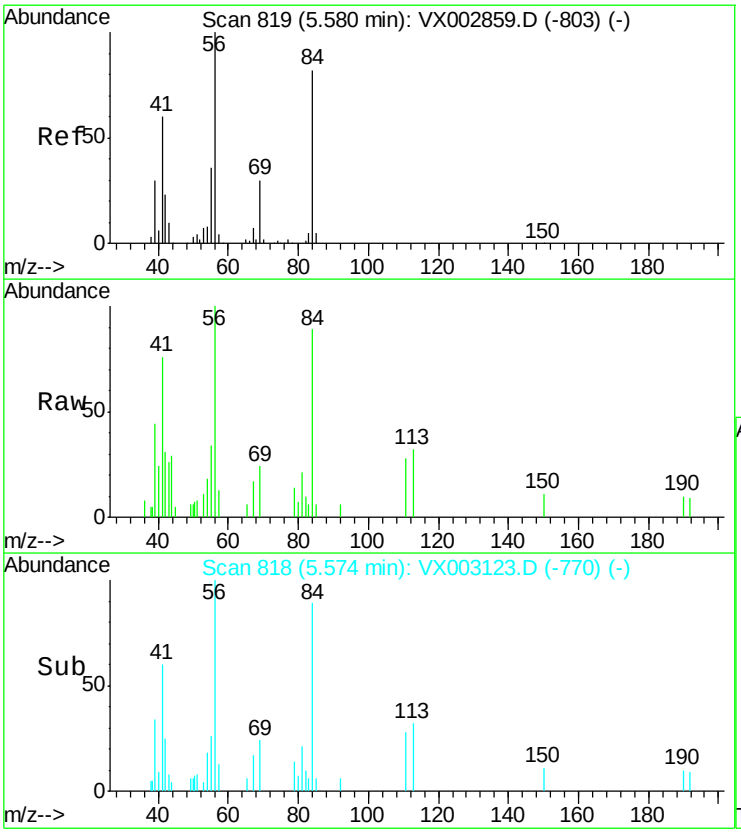
#29
Tetrahydrofuran
Concen: 0.53 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 42 Resp: 743

Ion	Ratio	Lower	Upper
42	100		
72	75.0	32.0	48.0#
71	0.0	30.1	45.1#

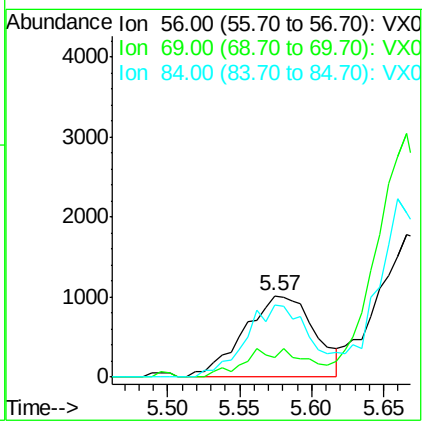


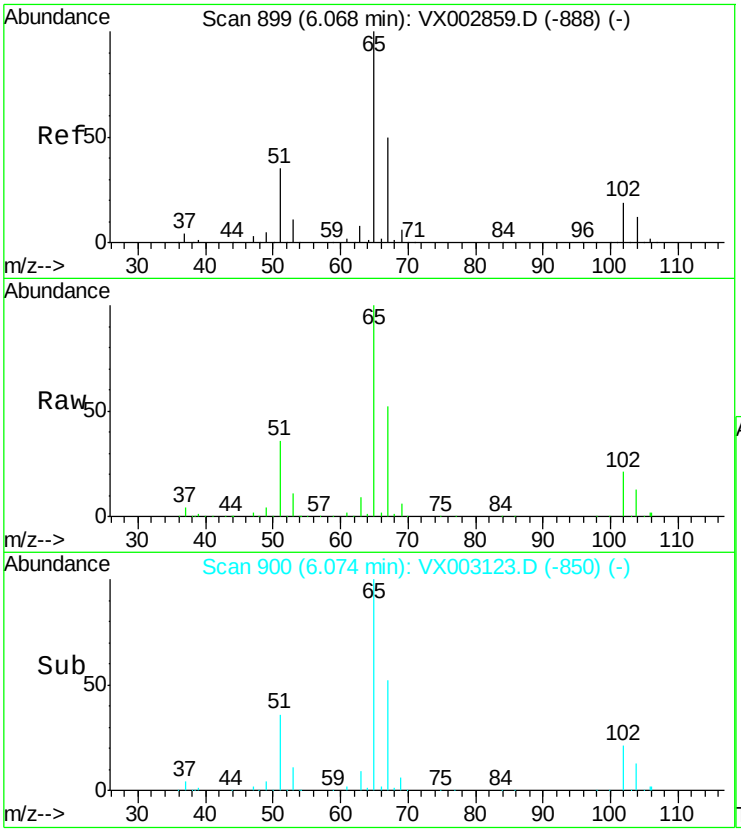


#31
Cyclohexane
Concen: 0.78 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 56 Resp: 3454

Ion	Ratio	Lower	Upper
56	100		
69	24.5	23.7	35.5
84	88.7	64.1	96.1



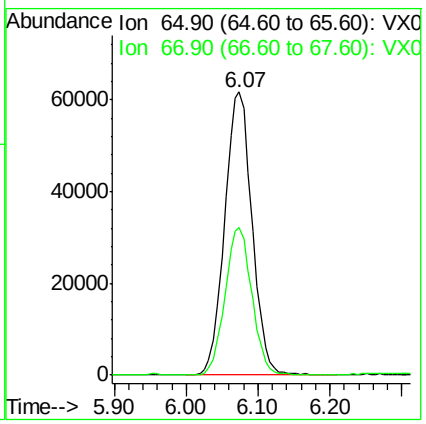


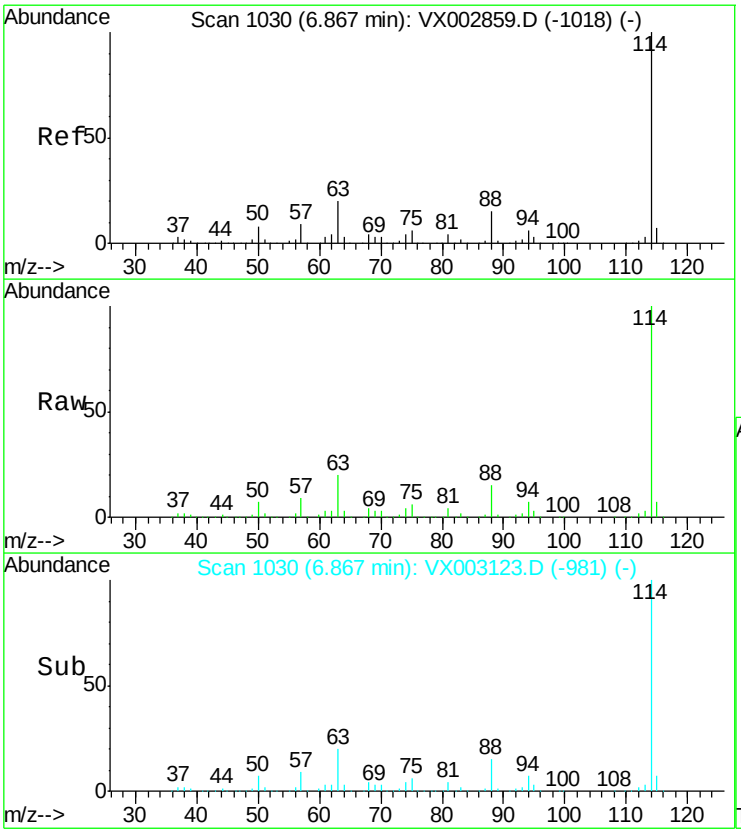
#33
1,2-Dichloroethane-d4
Concen: 46.19 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 65 Resp: 162889

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6

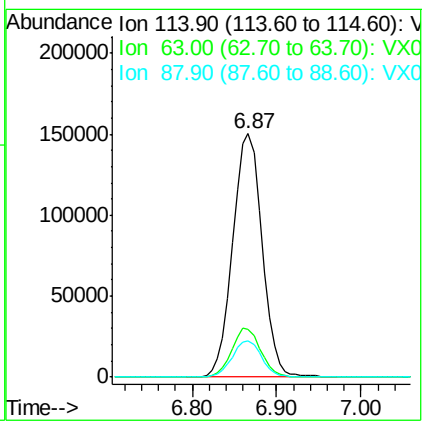


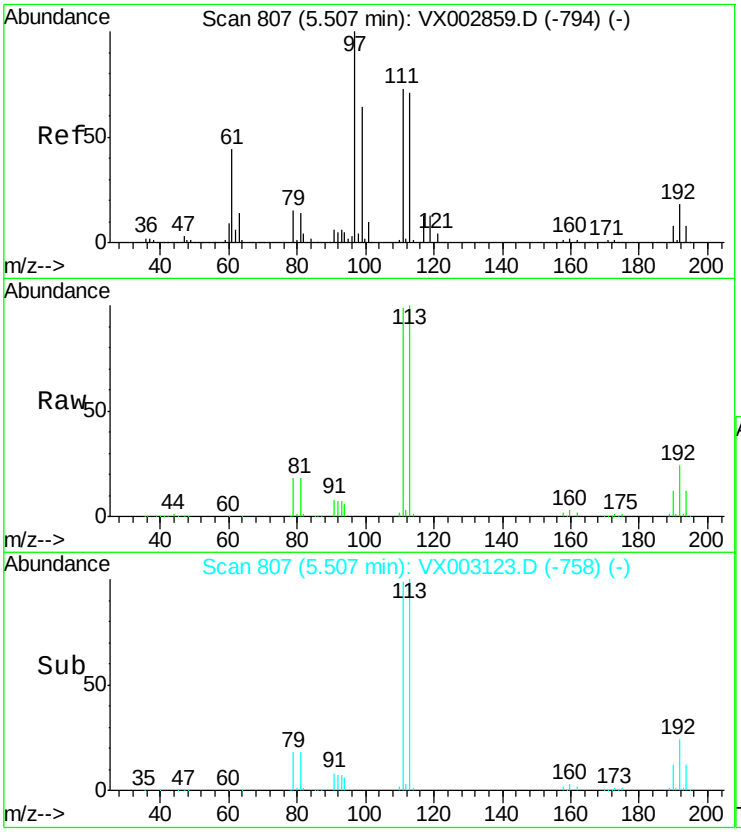


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:114 Resp: 353182

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	41.4
88	15.1	0.0	30.0



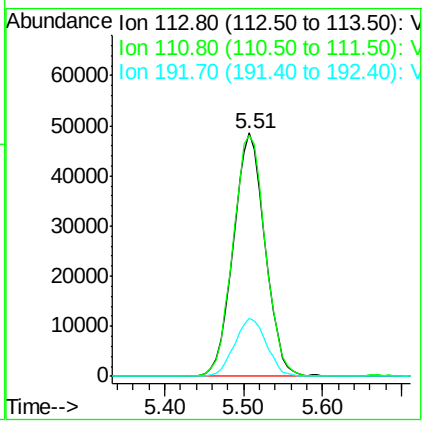


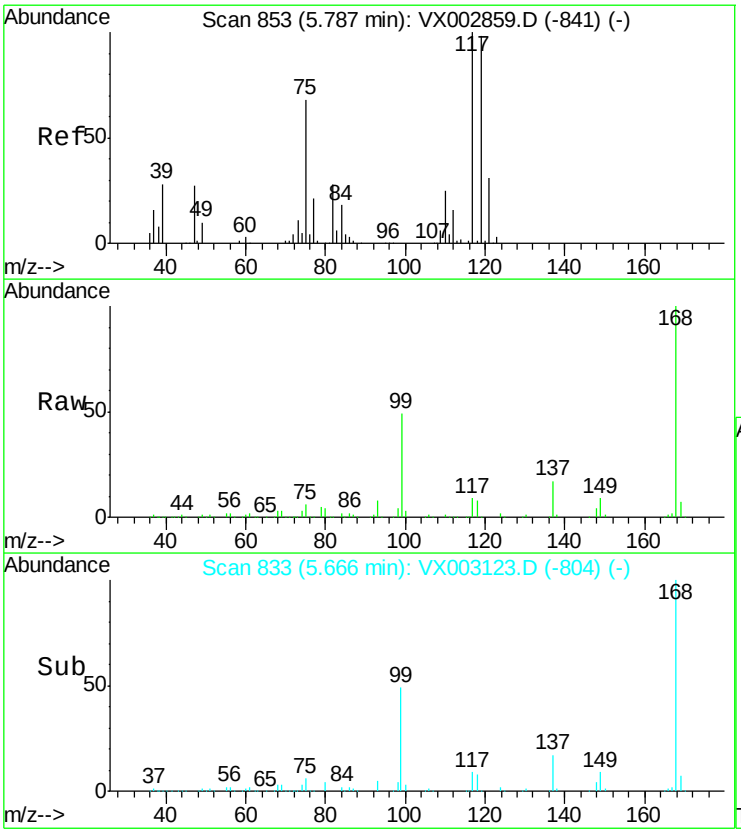
#35
Dibromofluoromethane
Concen: 48.35 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:113 Resp: 135219

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.4	122.0
192	24.2	19.1	28.7

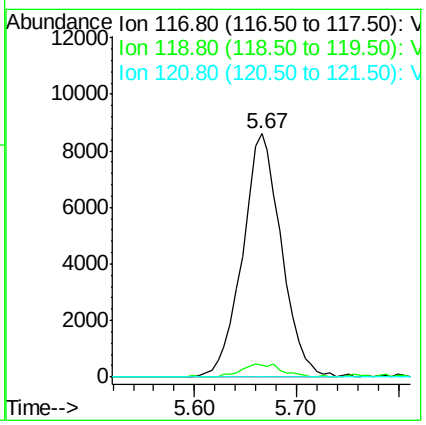


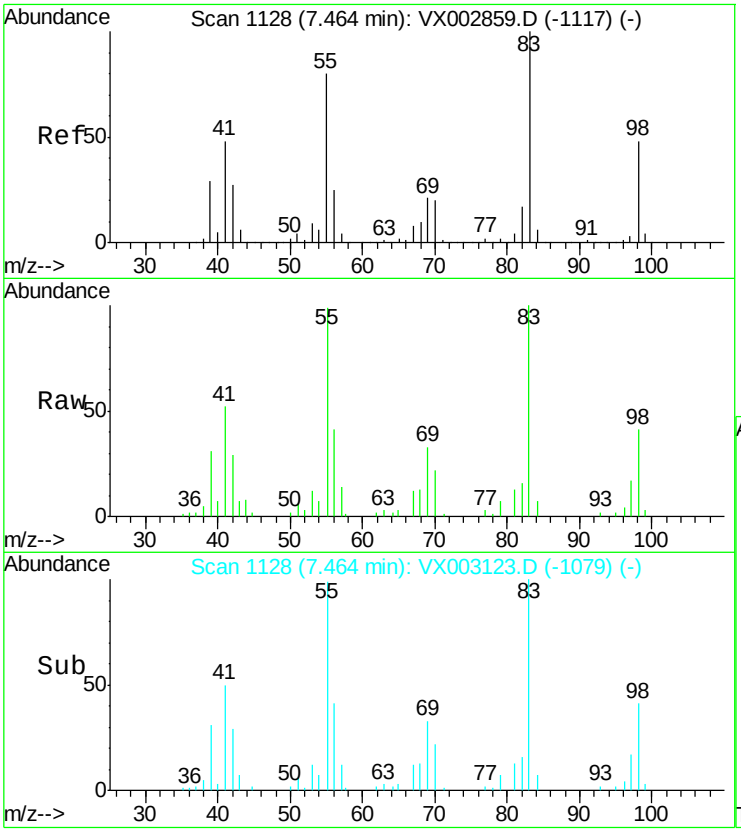


#38
Carbon Tetrachloride
Concen: 5.36 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:117 Resp: 22784

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



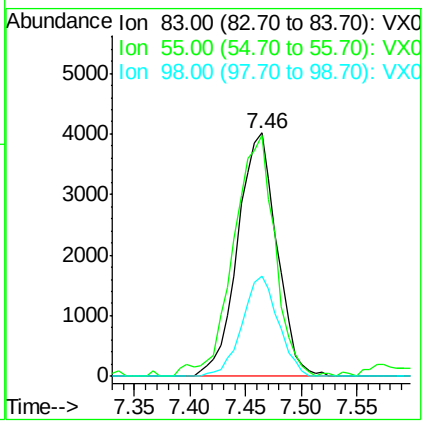


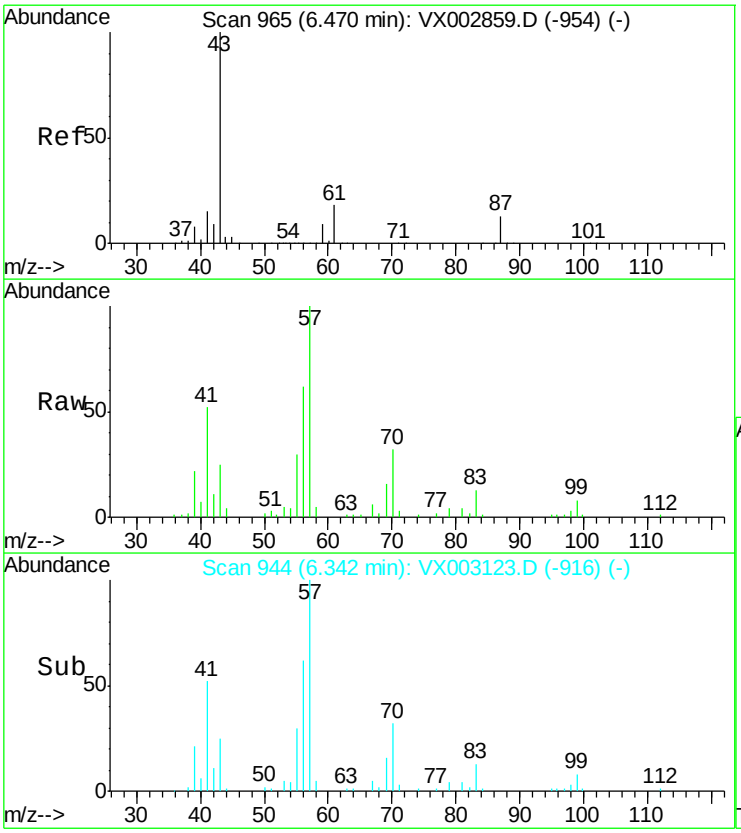
#39
Methylcyclohexane
Concen: 2.17 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 83 Resp: 9801

Ion	Ratio	Lower	Upper
83	100		
55	99.0	65.4	98.0#
98	41.1	37.4	56.0

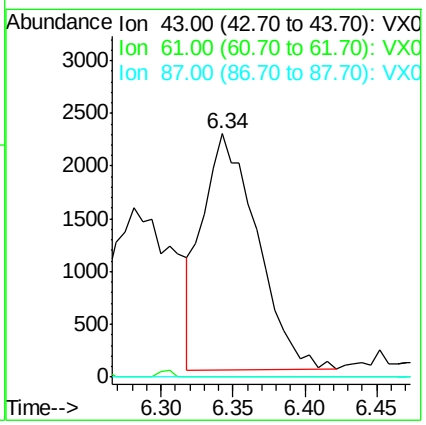


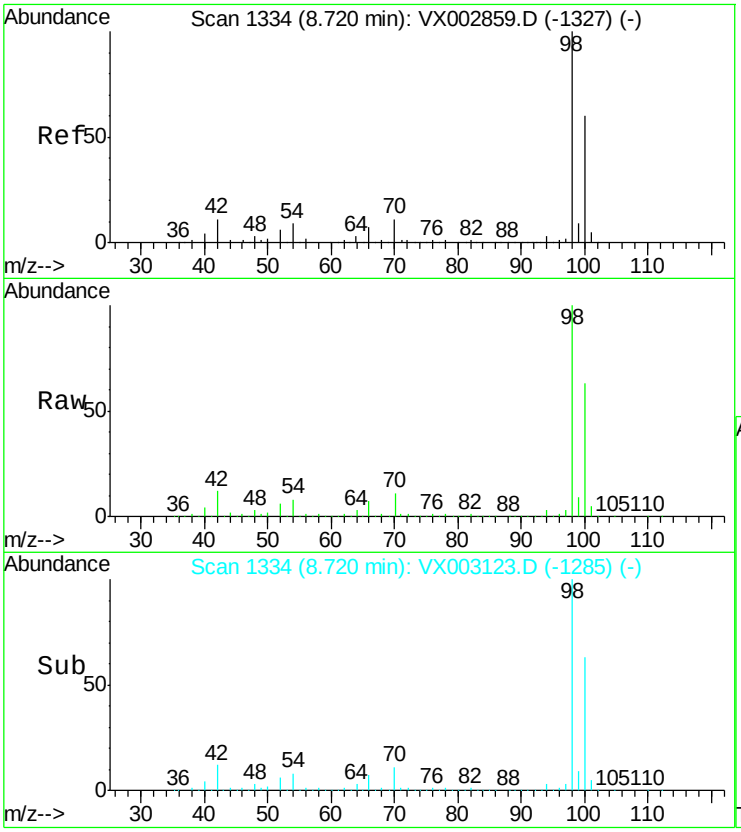


#43
Isopropyl Acetate
Concen: 0.84 ug/l
RT: 6.34 min Scan# 944
Delta R.T. -0.13 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 43 Resp: 5879

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



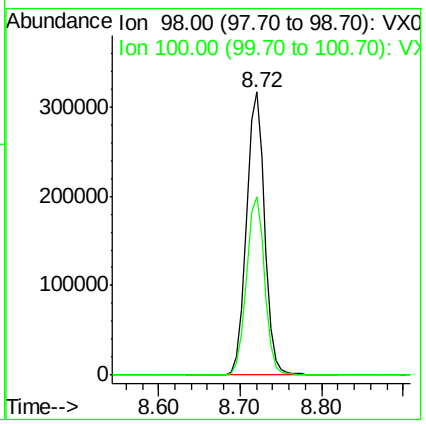


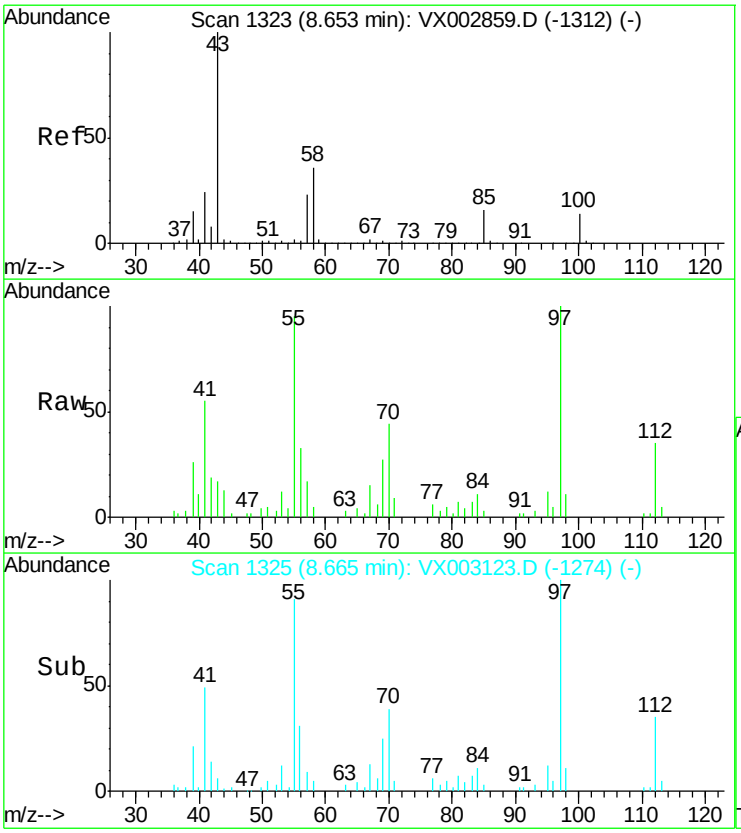
#50
Toluene-d8
Concen: 48.22 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 98 Resp: 492525

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.9	76.3

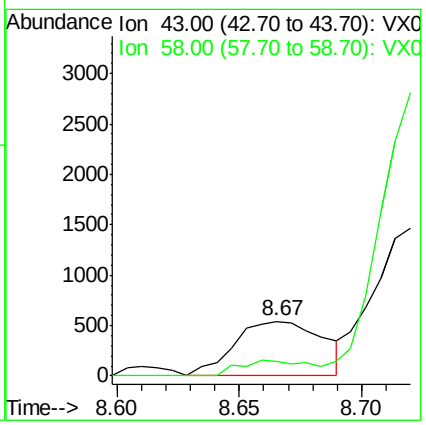


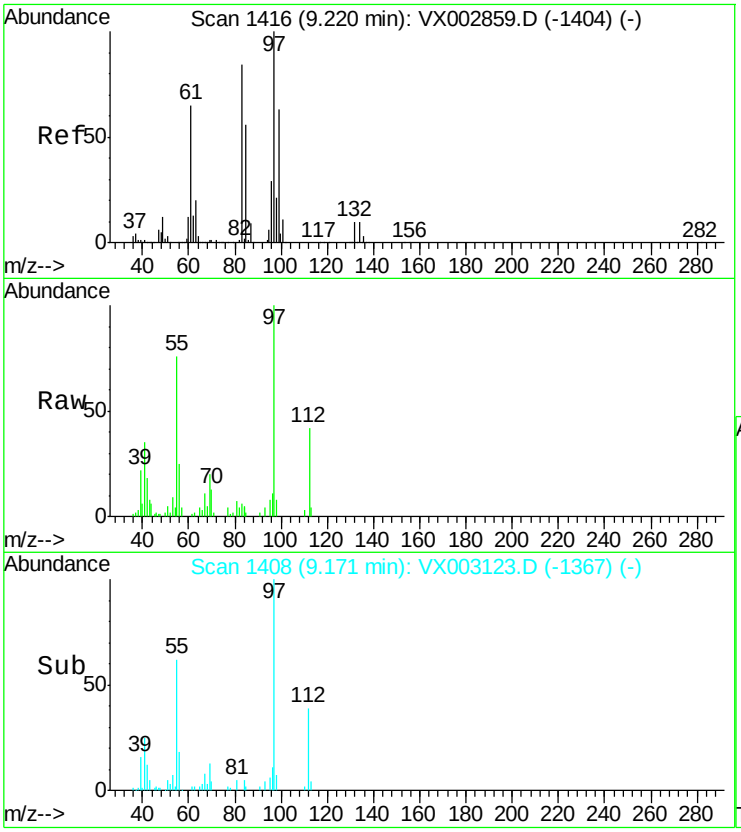


#51
4-Methyl-2-Pentanone
Concen: 0.31 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 43 Resp: 1366

Ion	Ratio	Lower	Upper
43	100		
58	22.4	28.6	42.8#



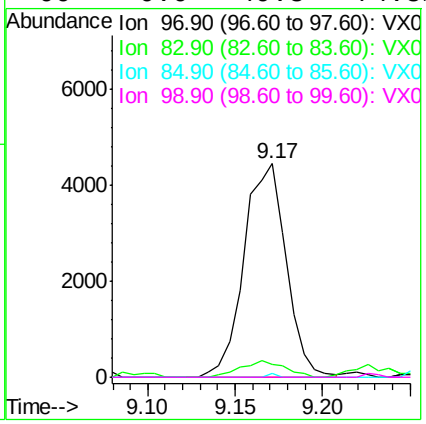


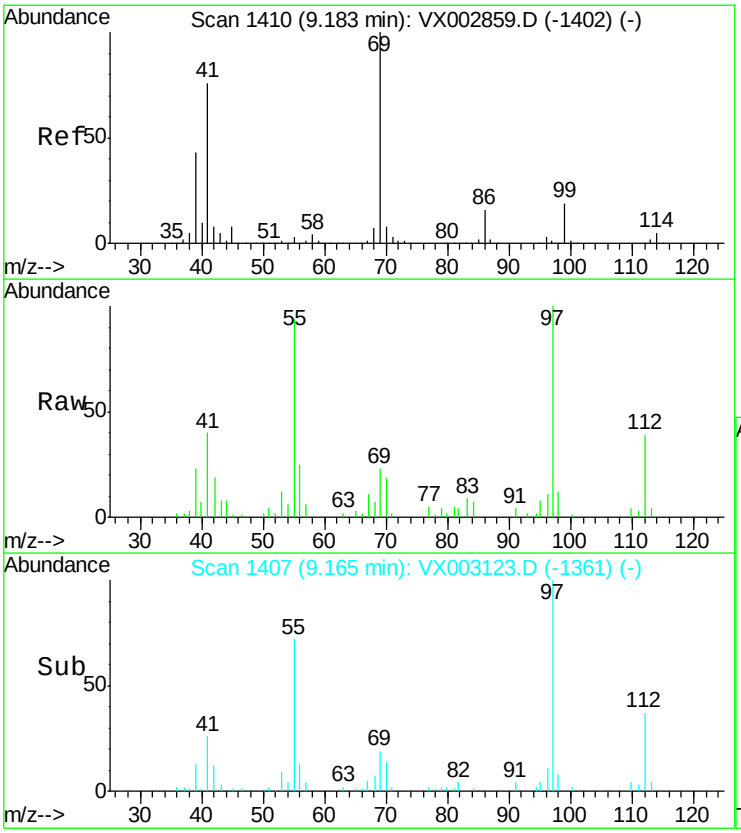
#55
1,1,2-Trichloroethane
Concen: 2.51 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.05 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 97 Resp: 7439

Ion	Ratio	Lower	Upper
97	100		
83	6.2	70.2	105.2#
85	1.6	44.9	67.3#
99	0.0	49.8	74.8#

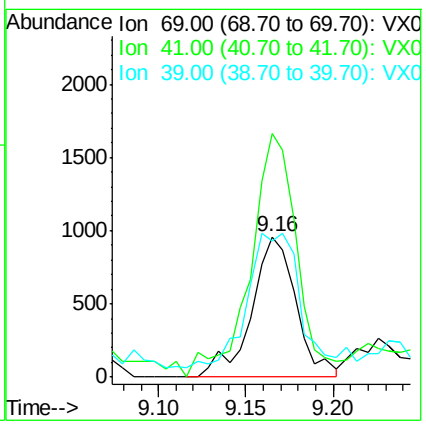


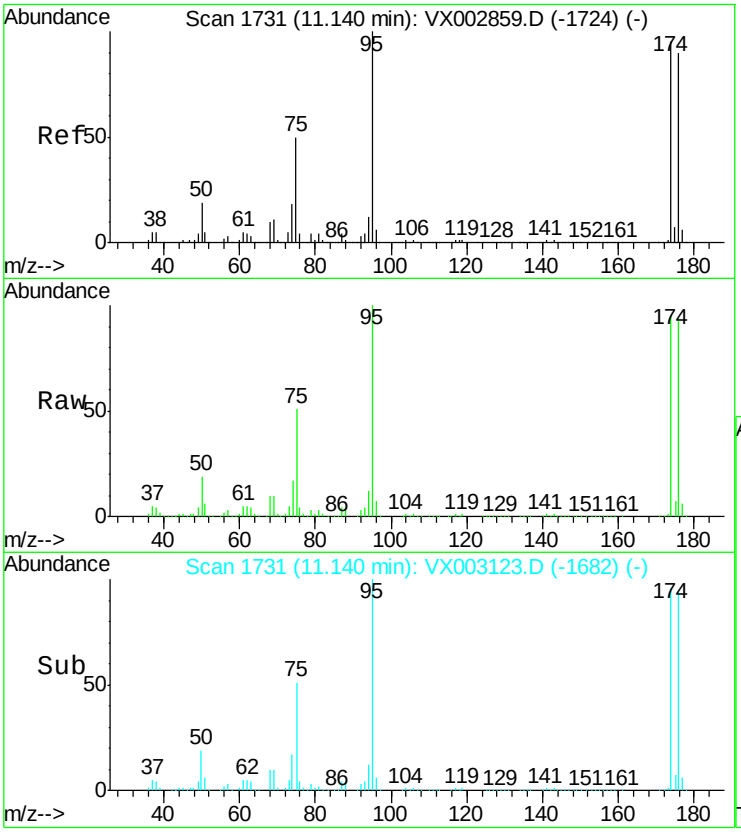


#56
Ethyl methacrylate
Concen: 0.39 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 69 Resp: 1698

Ion	Ratio	Lower	Upper
69	100		
41	179.0	60.3	90.5#
39	112.0	35.8	53.8#



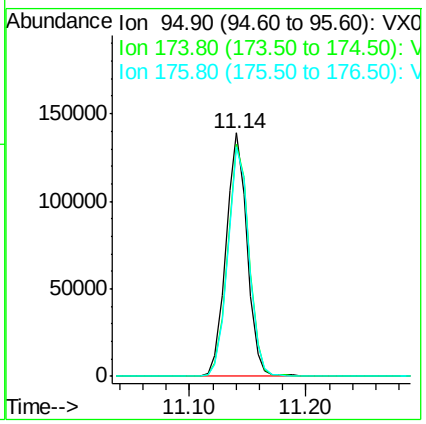


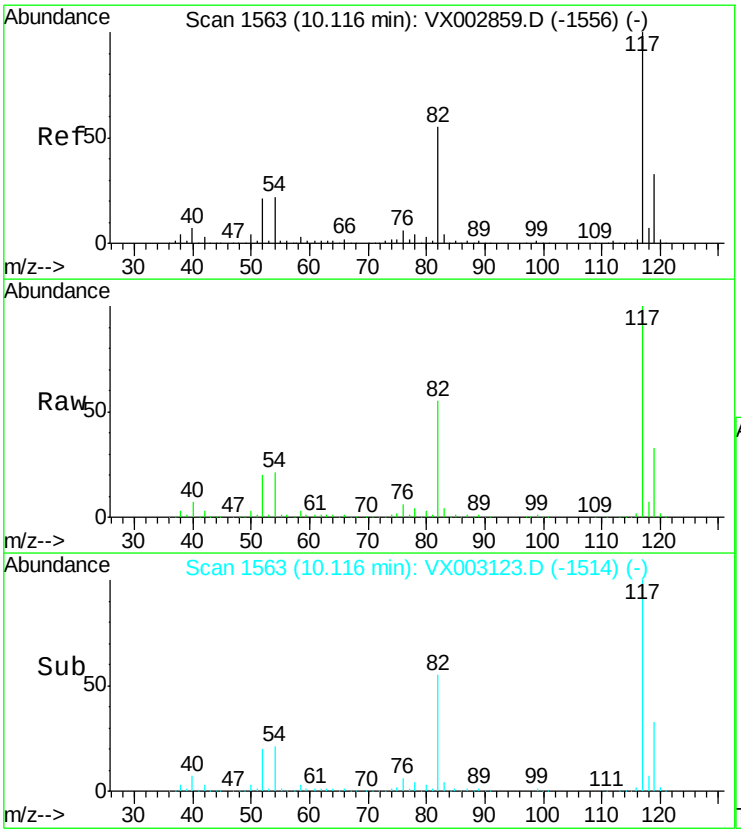
#62
4-Bromofluorobenzene
Concen: 44.22 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 95 Resp: 174168

Ion	Ratio	Lower	Upper
95	100		
174	96.9	0.0	187.4
176	95.0	0.0	181.0

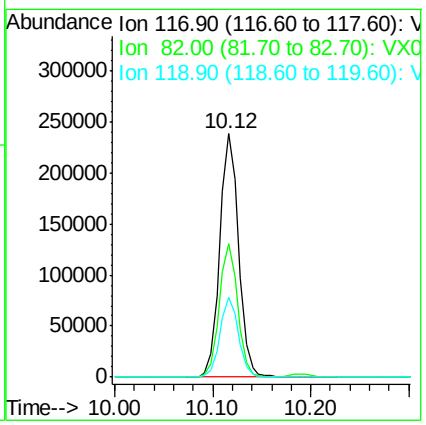


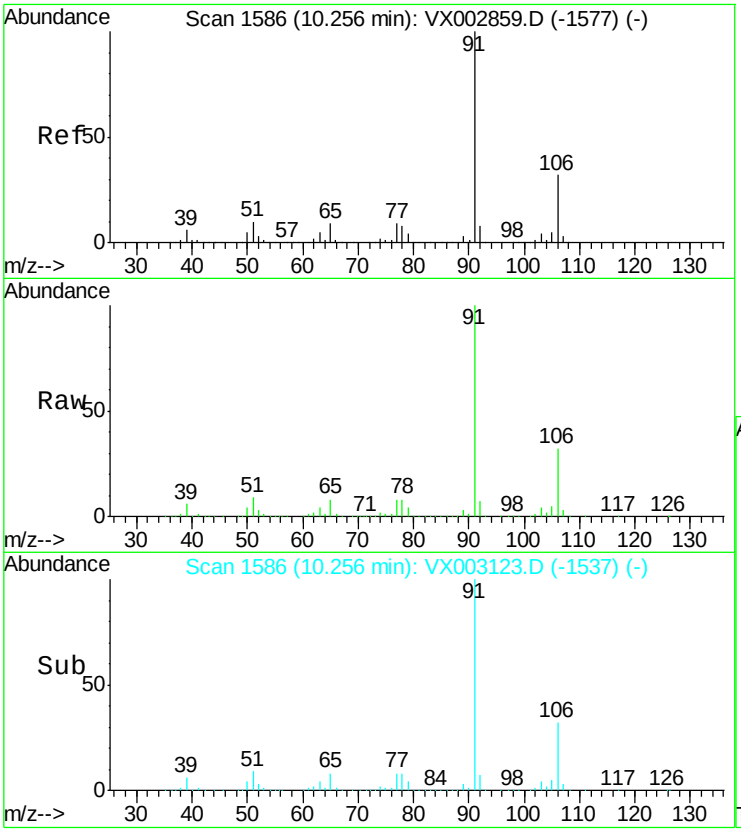


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:117 Resp: 318104

Ion	Ratio	Lower	Upper
117	100		
82	54.6	45.0	67.4
119	32.7	25.8	38.6



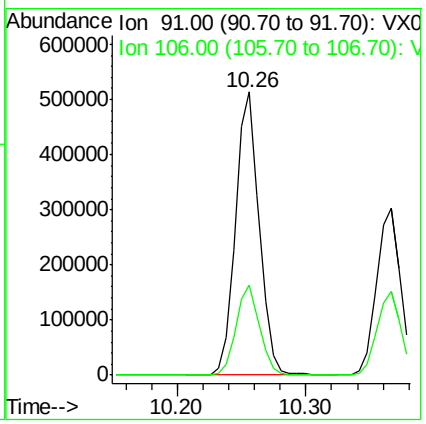


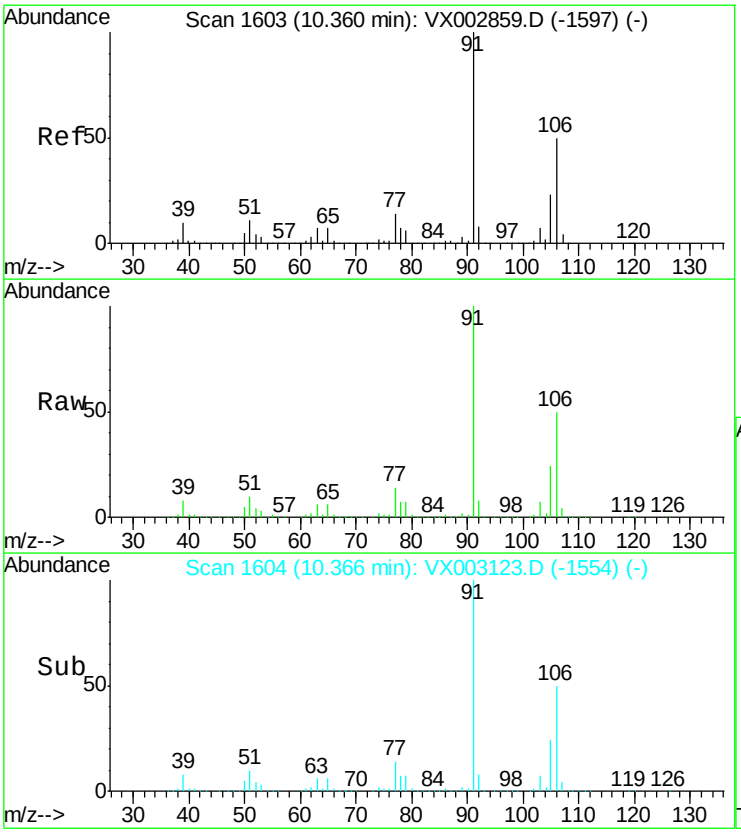
#67
Ethyl Benzene
Concen: 49.00 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 91 Resp: 654011

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.5	38.3

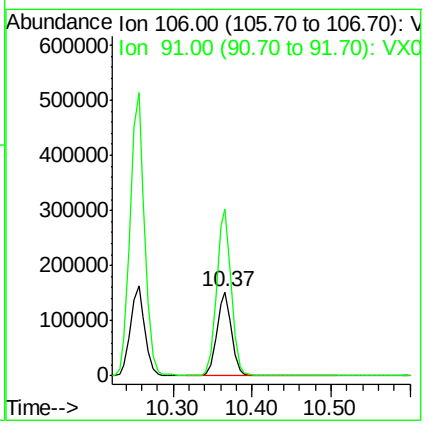


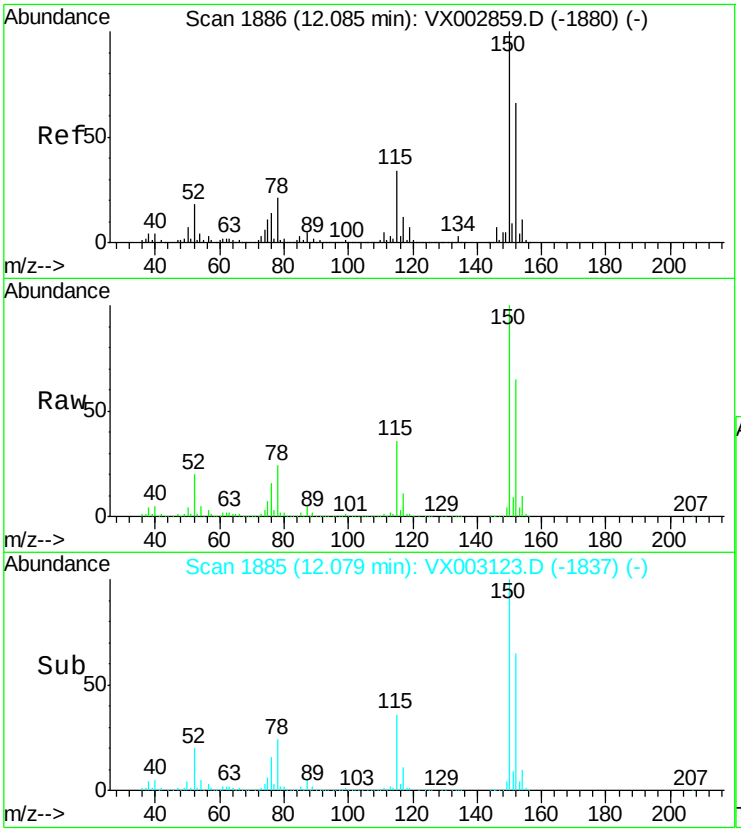


#68
m/p-Xylenes
Concen: 37.67 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:106 Resp: 193792

Ion	Ratio	Lower	Upper
106	100		
91	200.9	163.4	245.2



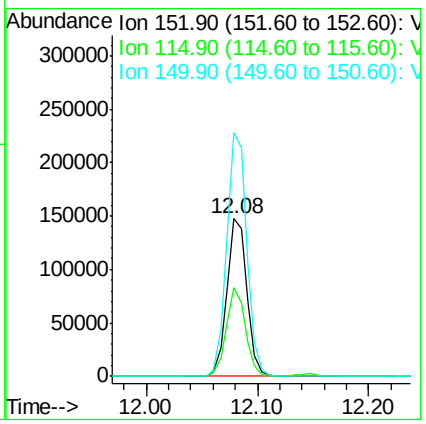


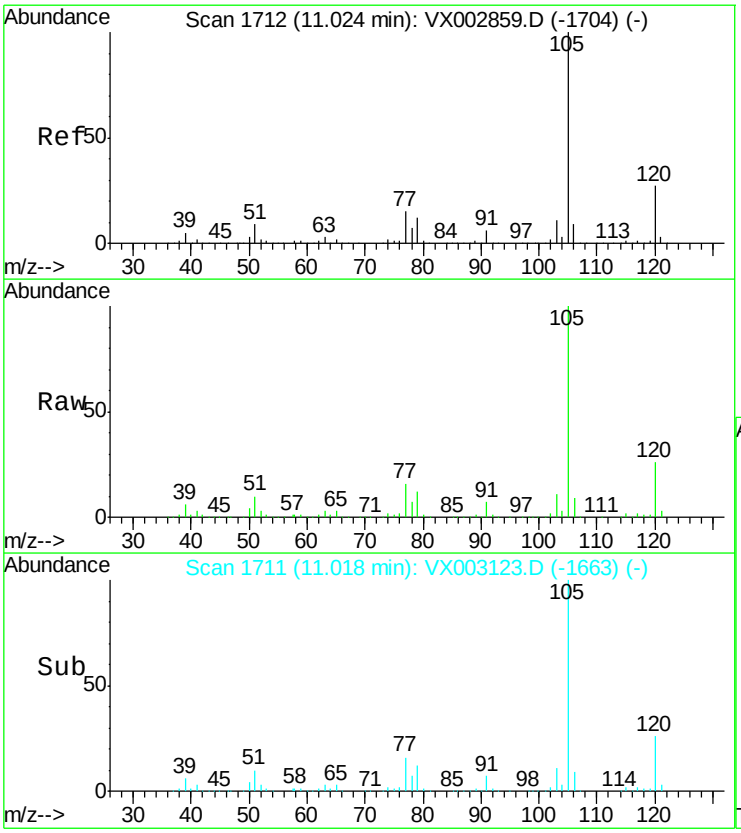
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion:152 Resp: 182296

Ion	Ratio	Lower	Upper
152	100		
115	54.8	40.1	120.2
150	155.4	0.0	347.2

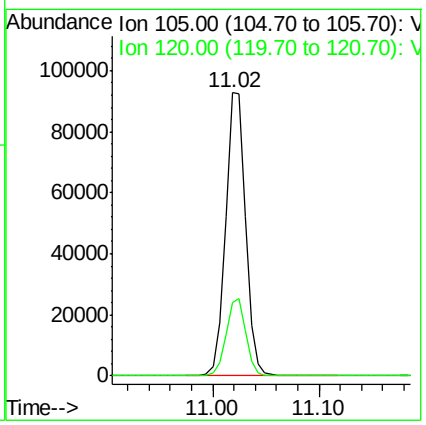


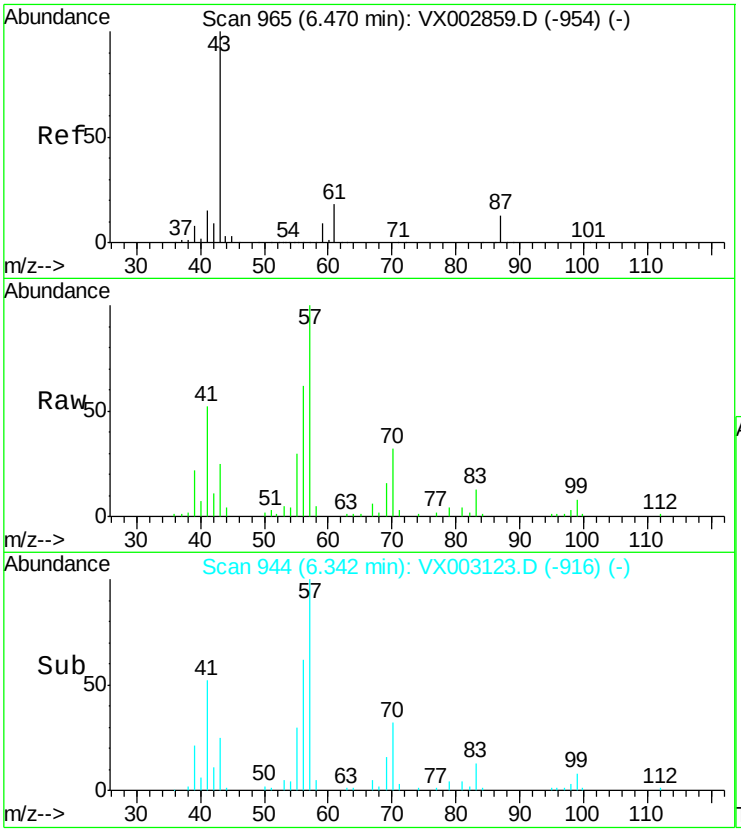


#73
Isopropylbenzene
Concen: 9.96 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:105 Resp: 122115

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4



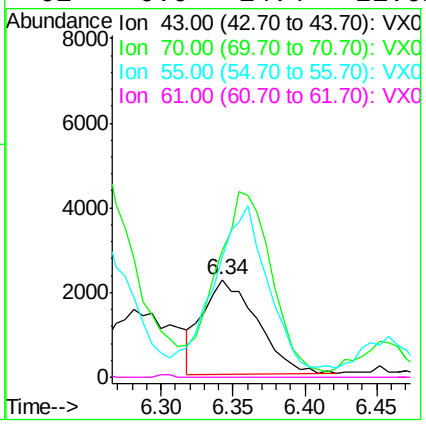


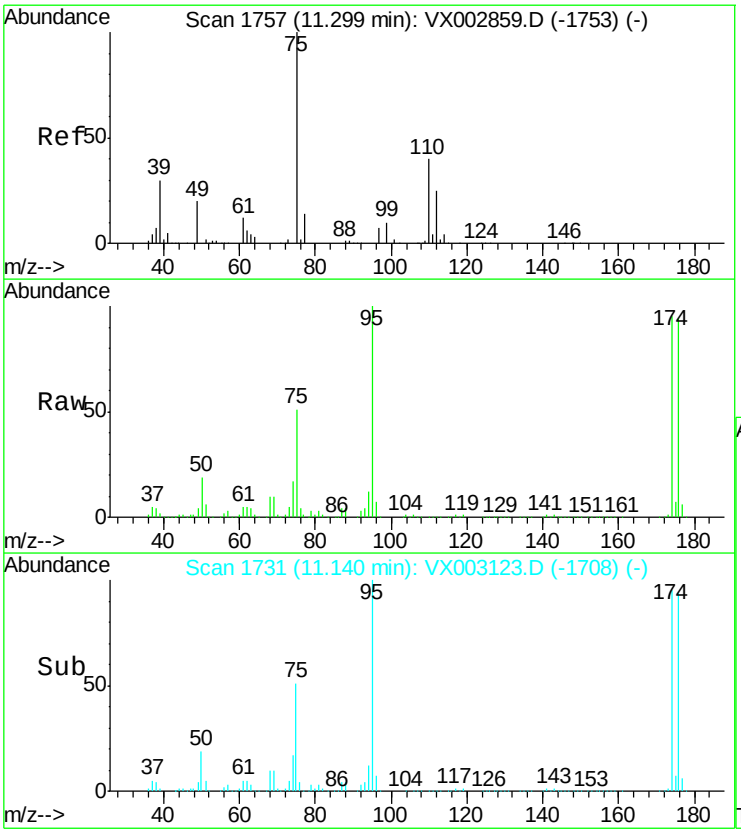
#74
N-amyl acetate
Concen: 0.98 ug/l
RT: 6.34 min Scan# 944
Delta R.T. -0.13 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 43 Resp: 5879

Ion	Ratio	Lower	Upper
43	100		
70	205.0	0.0	0.0#
55	182.8	0.0	0.0#
61	0.0	14.4	21.6#

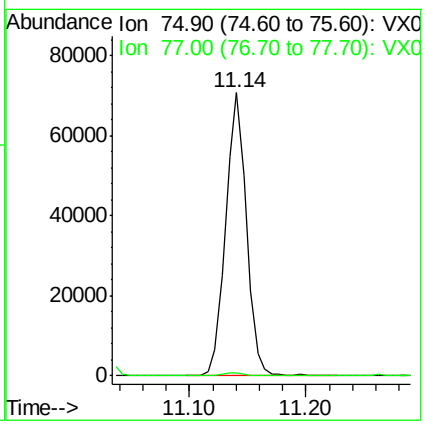


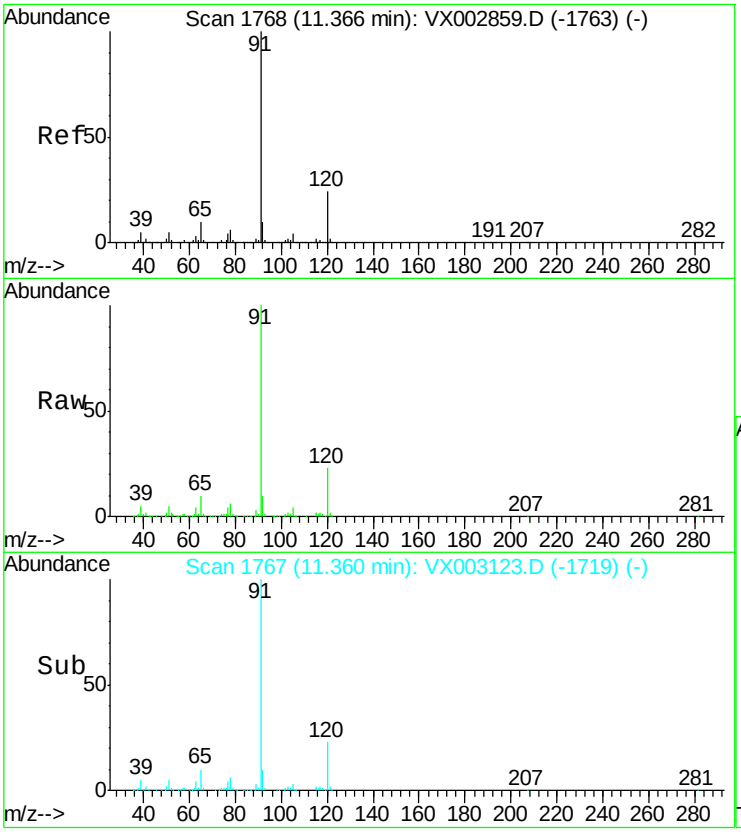


#76
1,2,3-Trichloropropane
Concen: 26.52 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 75 Resp: 87586

Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.8	68.3#



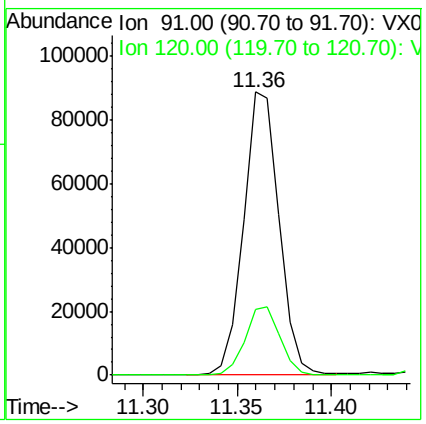


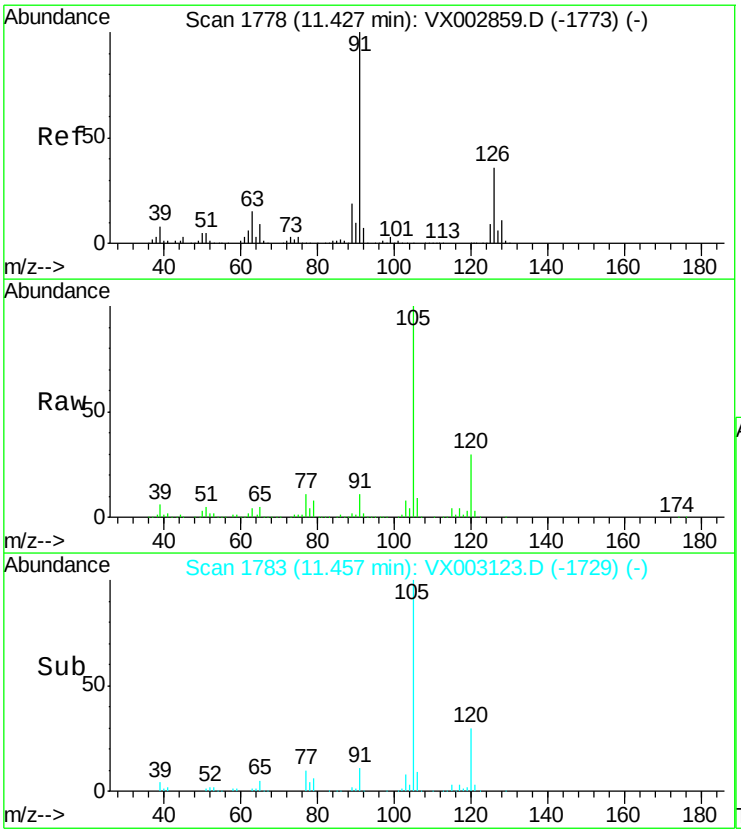
#78
n-propylbenzene
Concen: 8.31 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion: 91 Resp: 116041

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.4

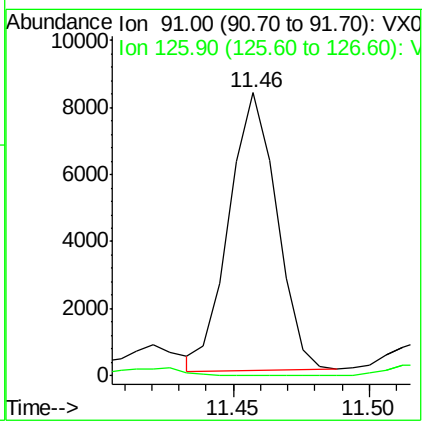


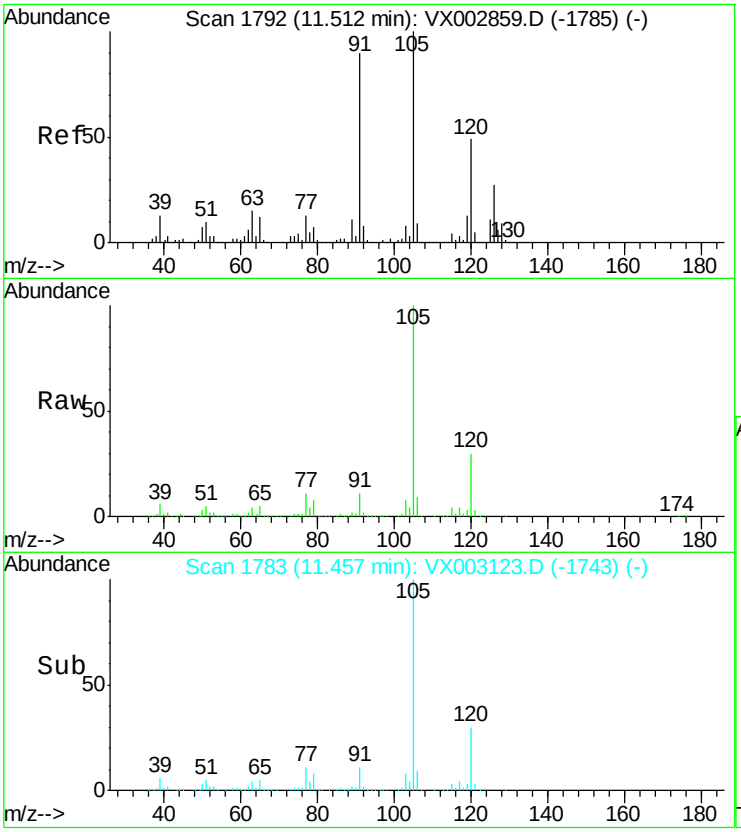


#79
2-Chlorotoluene
Concen: 1.19 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. 0.03 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 91 Resp: 10074

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



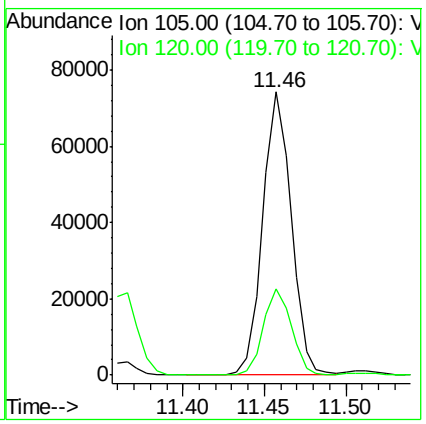


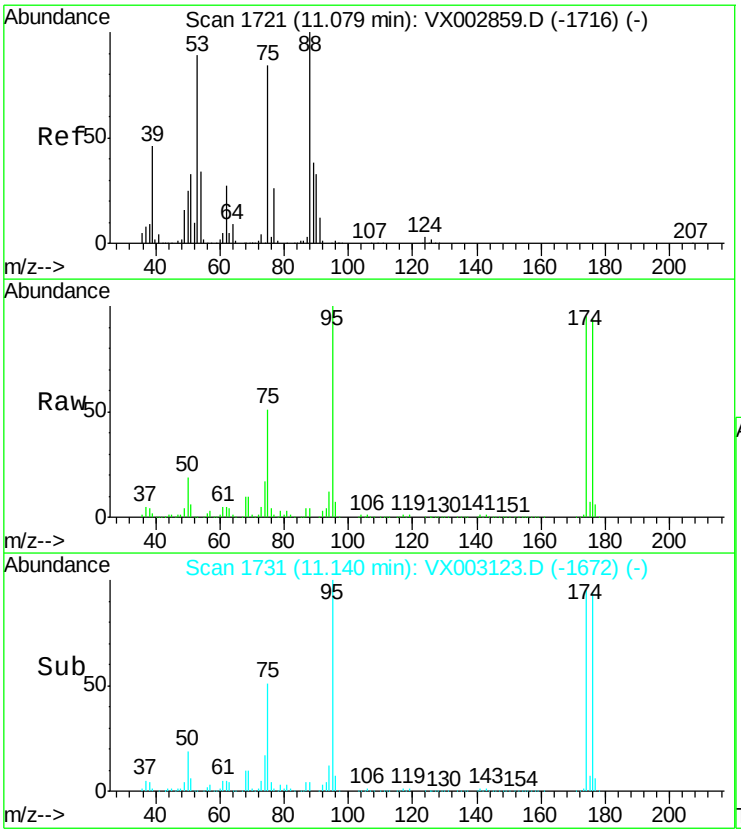
#80
1,3,5-Trimethylbenzene
Concen: 8.69 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. -0.05 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:105 Resp: 89798

Ion	Ratio	Lower	Upper
105	100		
120	29.9	24.4	73.4

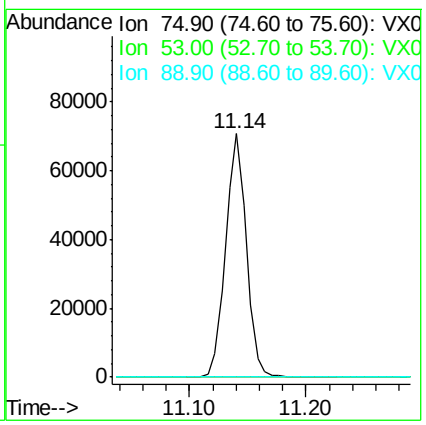


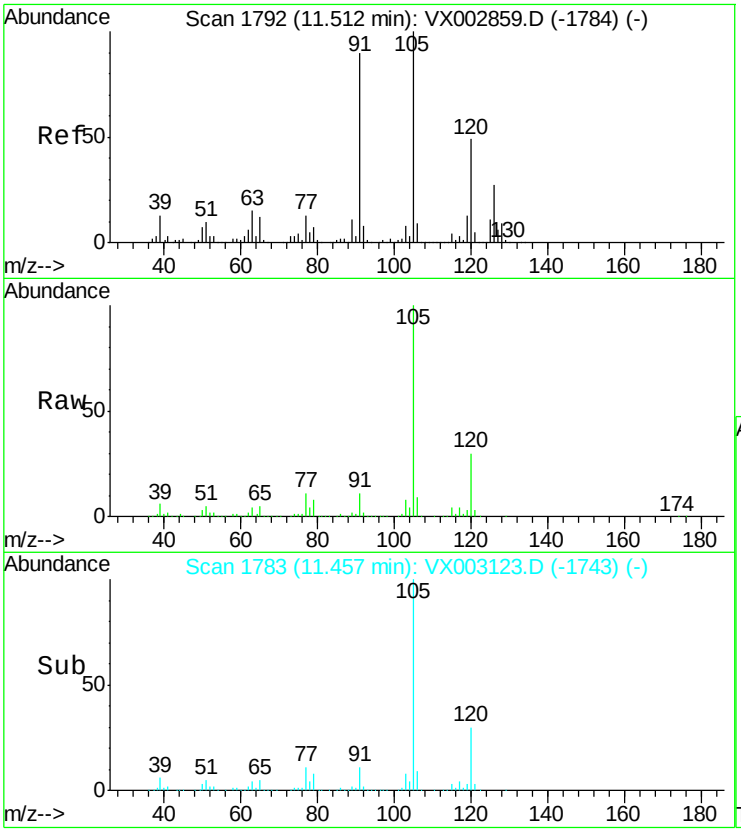


#81
trans-1,4-Dichloro-2-butene
Concen: 75.15 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 75 Resp: 87586

Ion	Ratio	Lower	Upper
75	100		
53	0.2	86.8	130.2#
89	0.0	38.2	57.2#



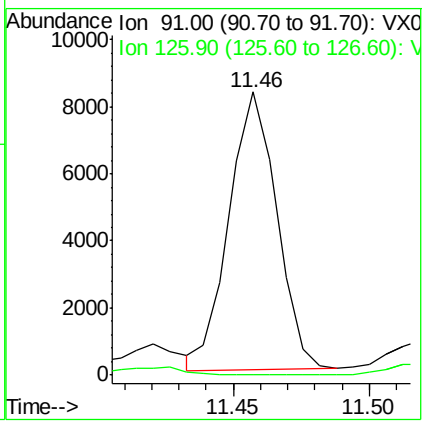


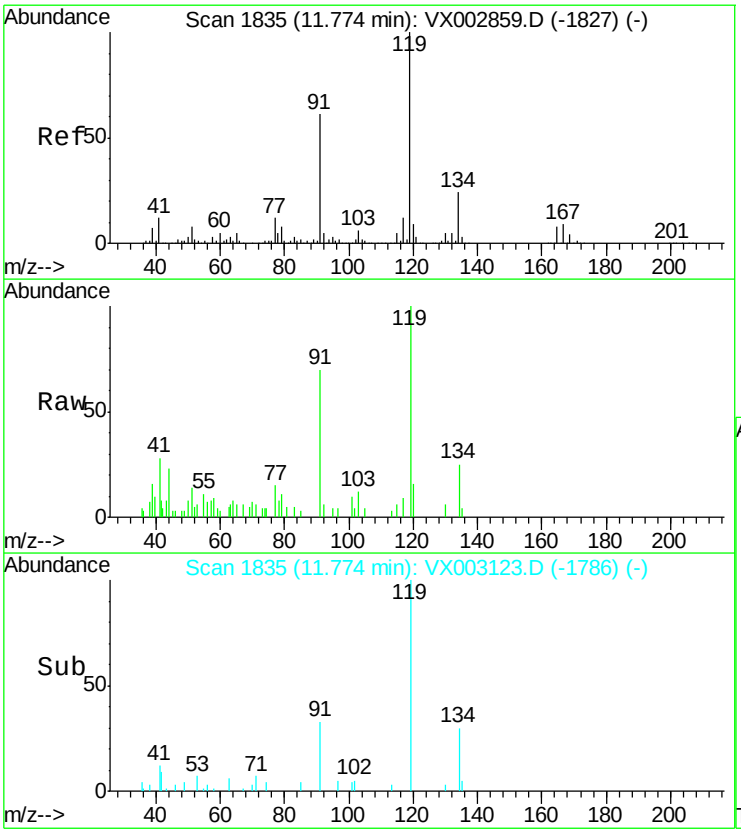
#82
4-Chlorotoluene
Concen: 1.01 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. -0.05 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion: 91 Resp: 10074

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#

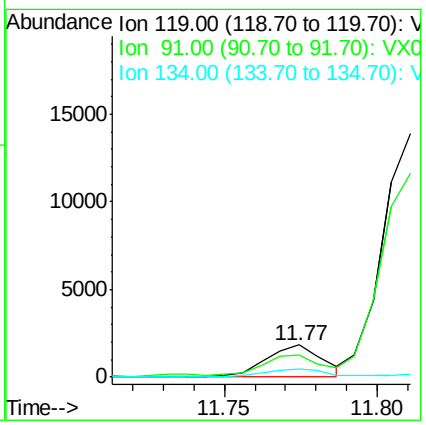


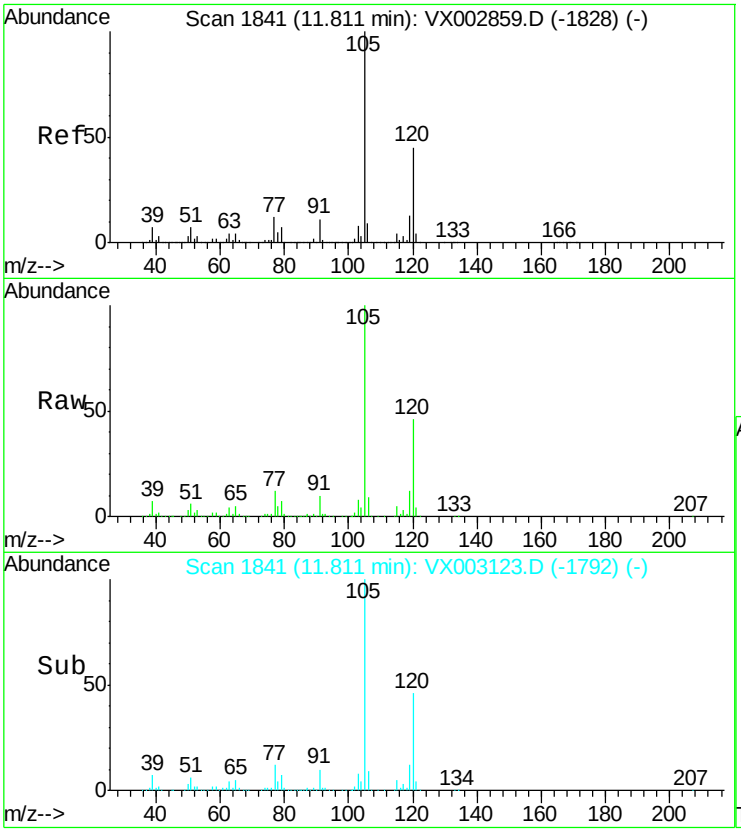


#83
tert-Butylbenzene
Concen: 0.23 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:119 Resp: 2345

Ion	Ratio	Lower	Upper
119	100		
91	66.3	30.3	90.9
134	30.8	11.7	35.1



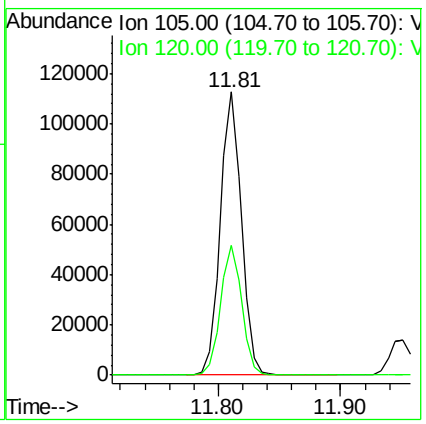


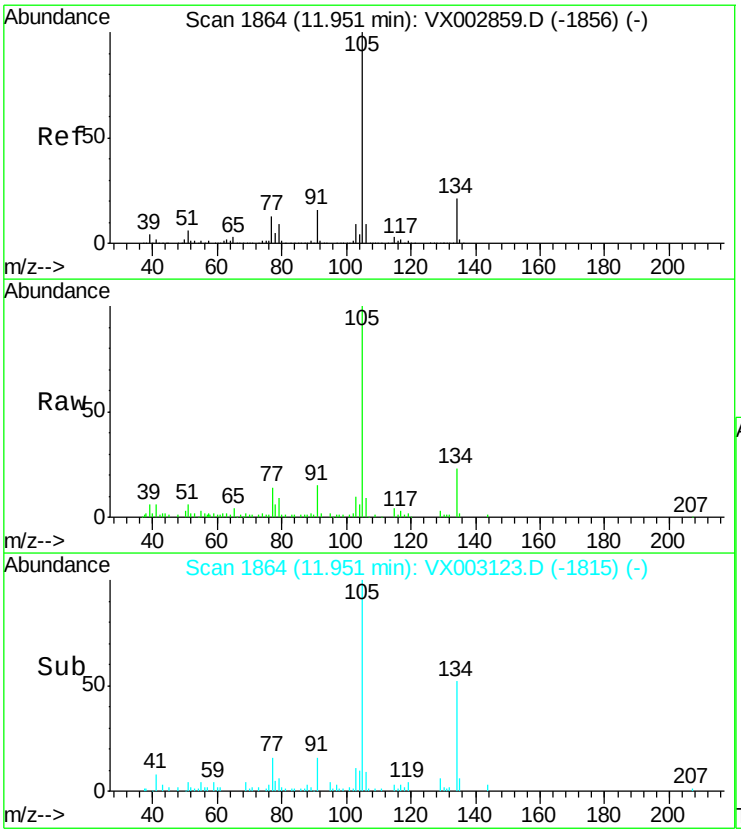
#84
1,2,4-Trimethylbenzene
Concen: 12.66 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:105 Resp: 135444

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.3	66.8

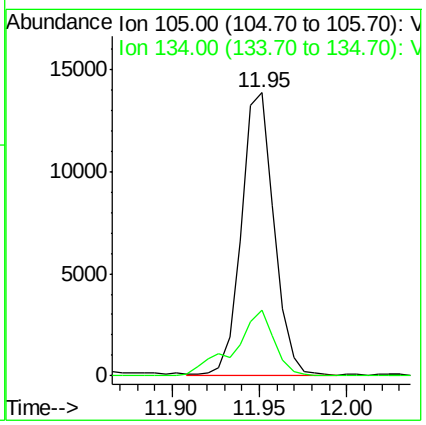


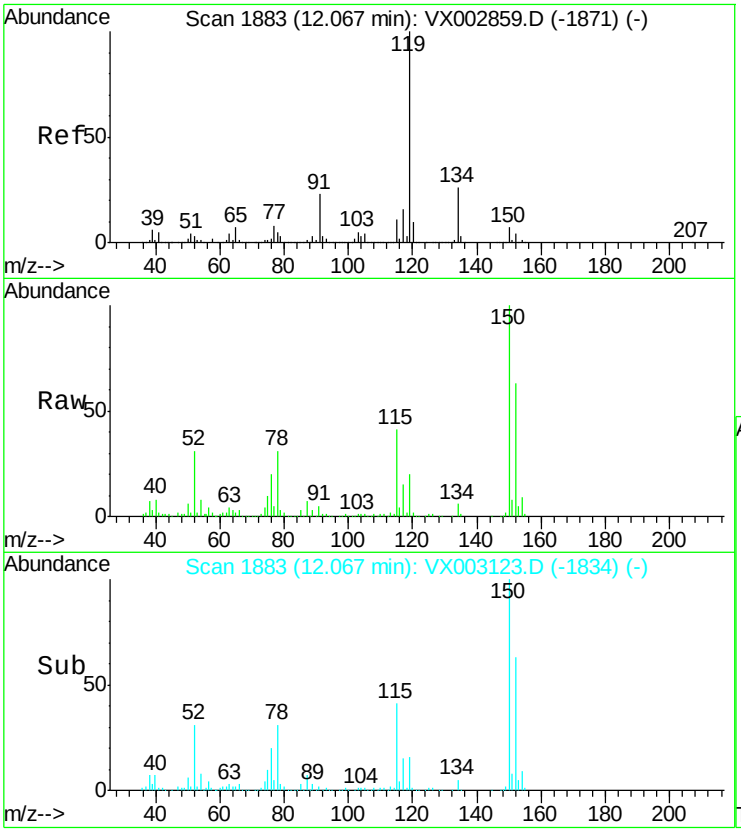


#85
sec-Butylbenzene
Concen: 1.46 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:105 Resp: 18034

Ion	Ratio	Lower	Upper
105	100		
134	28.2	10.4	31.1



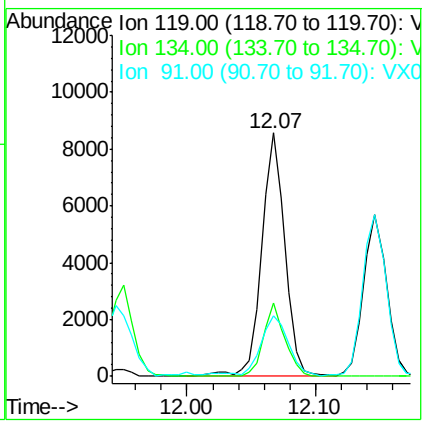


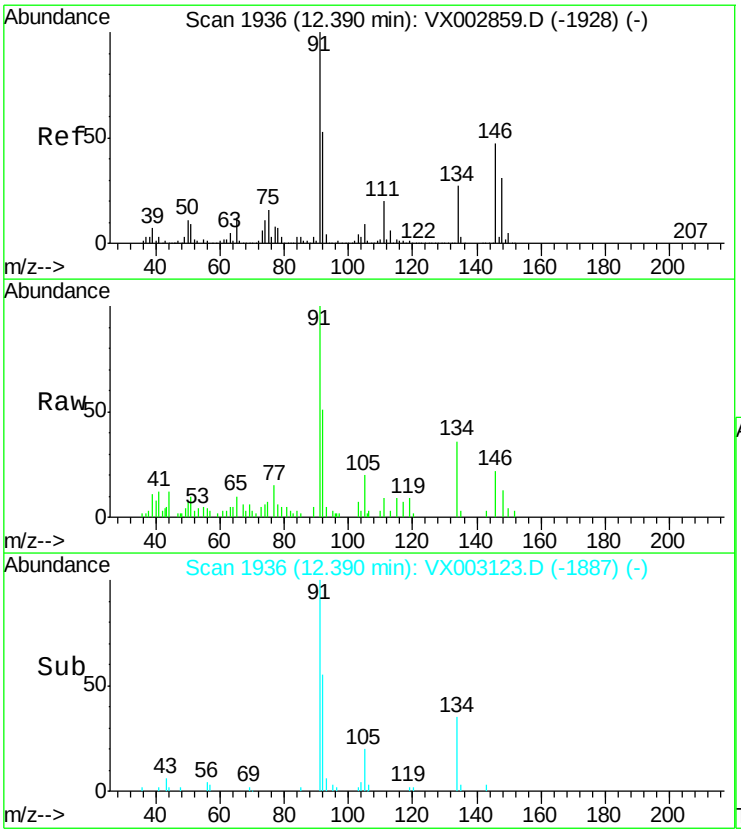
#86
p-Isopropyltoluene
Concen: 0.96 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion:119 Resp: 10678

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.4	40.1
91	31.1	11.9	35.7

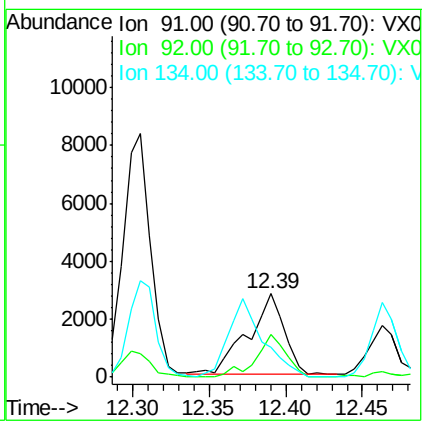


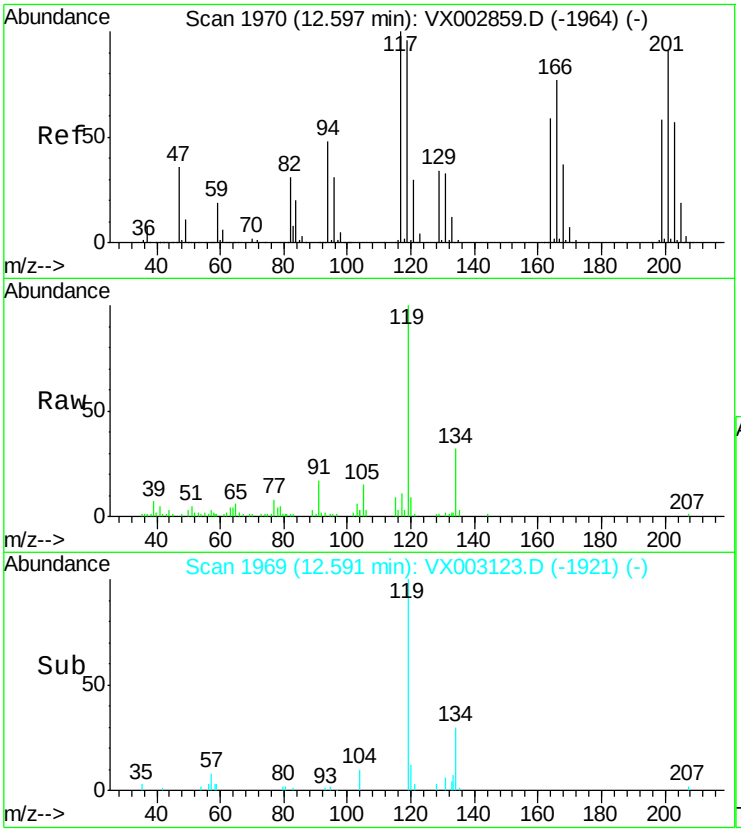


#89
n-Butylbenzene
Concen: 0.48 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 91 Resp: 4675

Ion	Ratio	Lower	Upper
91	100		
92	43.8	26.0	78.0
134	91.3	13.5	40.5#



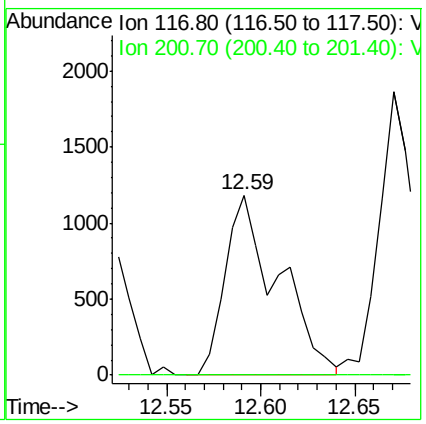


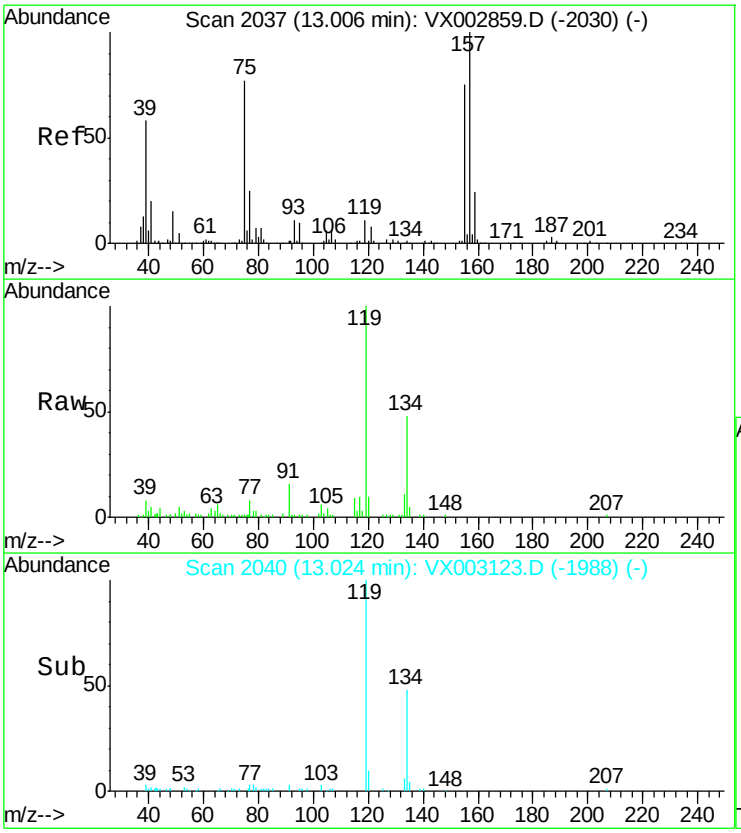
#90
Hexachloroethane
Concen: 1.40 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:117 Resp: 2304

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

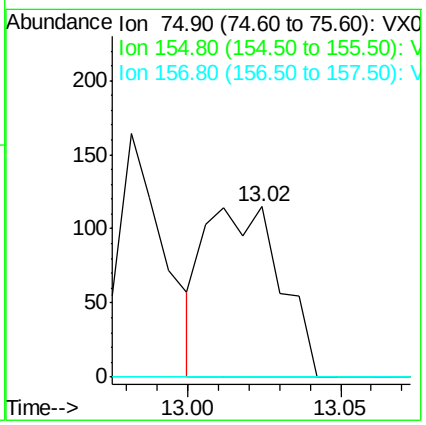


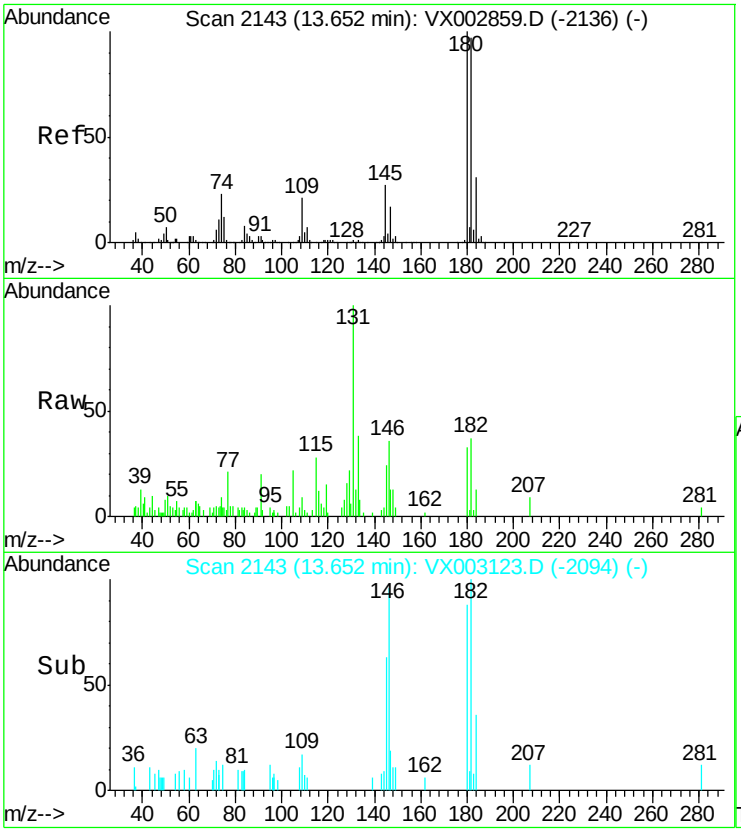


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.23 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion: 75 Resp: 197

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



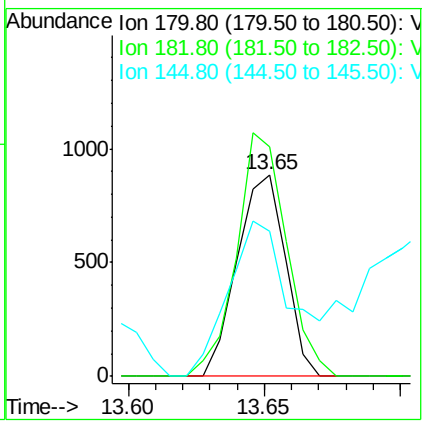


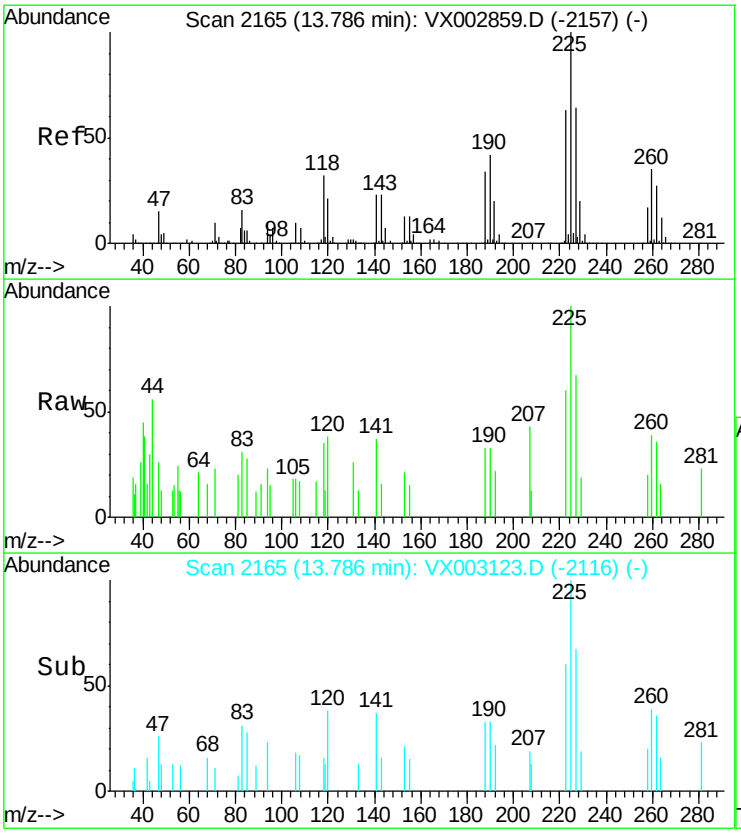
#93
1,2,4-Trichlorobenzene
Concen: 0.23 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument : MSVOA_X
ClientSampleId : S22-0040DL

Tgt Ion:180 Resp: 1087

Ion	Ratio	Lower	Upper
180	100		
182	124.9	47.7	143.1
145	101.0	14.1	42.4#

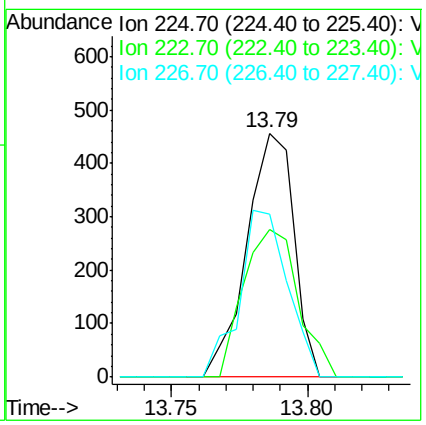


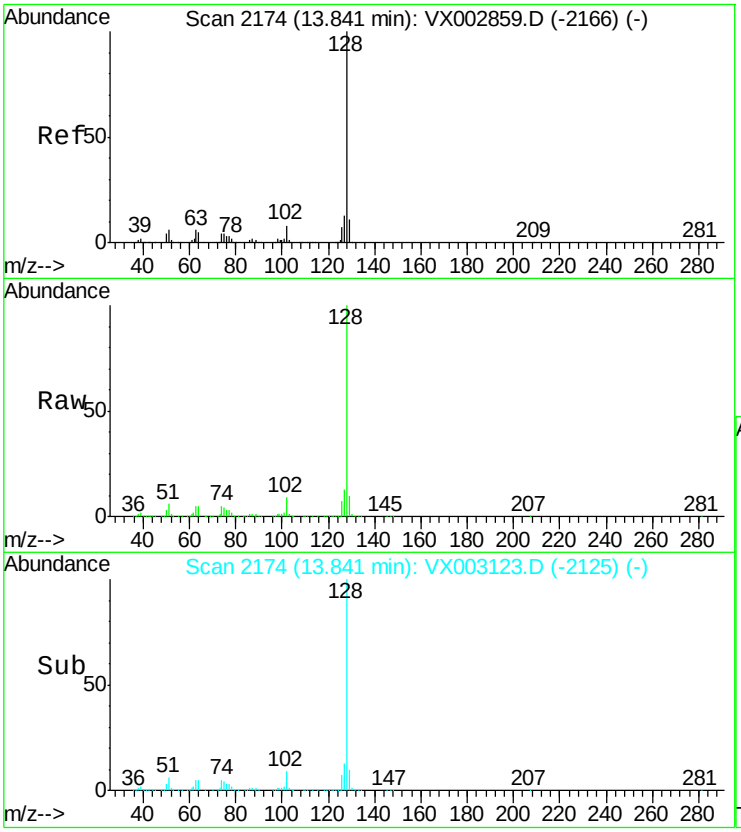


#94
Hexachlorobutadiene
Concen: 0.23 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:225 Resp: 548

Ion	Ratio	Lower	Upper
225	100		
223	70.1	31.6	95.0
227	70.1	32.4	97.2



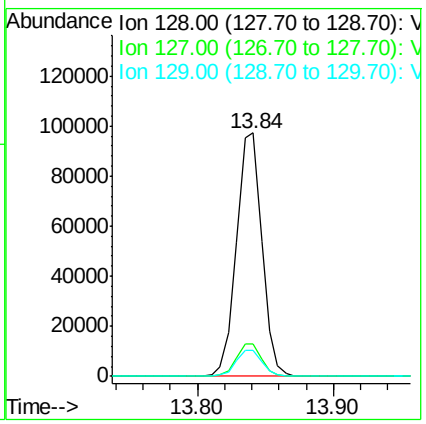


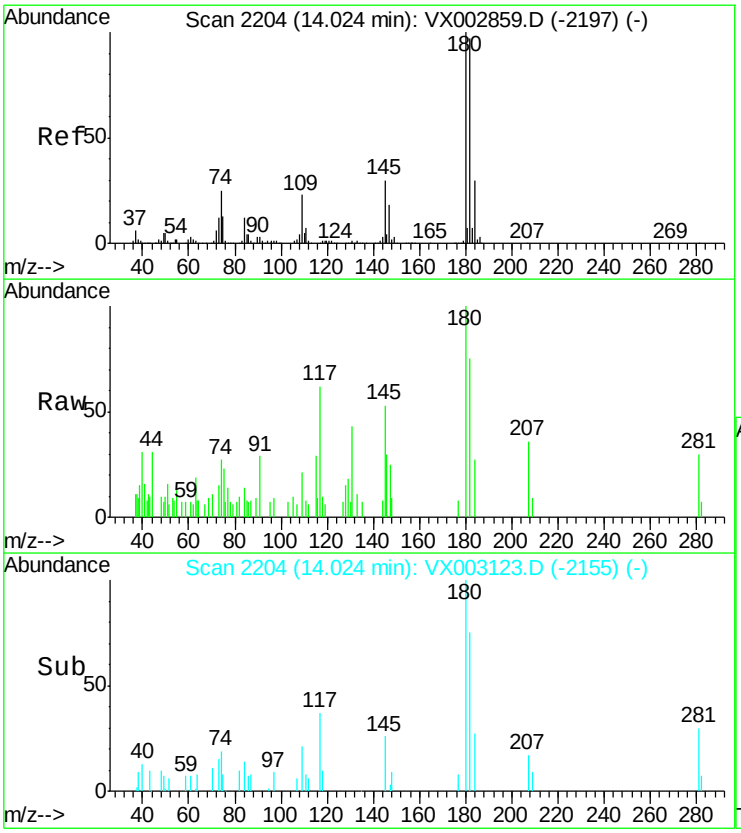
#95
Naphthalene
Concen: 10.16 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
S22-0040DL

Tgt Ion:128 Resp: 126773

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.23 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003123.D
Acq: 02 Jul 2018 13:22

Tgt Ion:180 Resp: 1060

Ion	Ratio	Lower	Upper
180	100		
182	89.2	48.0	144.0
145	84.7	14.8	44.3#