Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050918\

Quantitation Report (Not Reviewed)

Data File : VX001588.D
Acq On : 10 May 2018 06:27
Operator : JC/MD
Sample : VX0509WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Quant Time: May 10 08:27:17 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	229024	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	304311	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	288960	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	199148	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	164727	50.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.08%			
35) Dibromofluoromethane	5.51	113	132596	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.98%			
50) Toluene-d8	8.72	98	468889	47.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.92%			
62) 4-Bromofluorobenzene	11.14	95	175847	46.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	62971	20.43	ug/l	99
3) Chloromethane	1.32	50	60721	20.22	ug/l	99
4) Vinyl Chloride	1.40	62	64412	20.55	ug/l	98
5) Bromomethane	1.64	94	35539	22.91	ug/l	96
6) Chloroethane	1.73	64	42375	20.46	ug/l	96
7) Trichlorofluoromethane	1.93	101	98769	20.94	ug/l	100
8) Diethyl Ether	2.19	74	40329	21.82	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	57134	20.66	ug/l	100
10) Methyl Iodide	2.51	142	68386	17.14	ug/l	99
11) Tert butyl alcohol	3.08	59	82965	119.54	ug/l	99
12) 1,1-Dichloroethene	2.37	96	53955	21.29	ug/l	99
13) Acrolein	2.30	56	11233	73.88	ug/l	98
14) Allyl chloride	2.73	41	94882	20.08	ug/l	98
15) Acrylonitrile	3.15	53	177919	113.45	ug/l	100
16) Acetone	2.45	43	161201	107.85	ug/l	99
17) Carbon Disulfide	2.57	76	114104	17.69	ug/l	99
18) Methyl Acetate	2.78	43	97628	24.86	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	195952	22.21	ug/l	100
20) Methylene Chloride	2.86	84	62831	21.23	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	55680	19.69	ug/l	98
22) Diisopropyl ether	3.88	45	191978	21.75	ug/l	99
23) Vinyl Acetate	3.83	43	770843	104.77	ug/l	98
24) 1,1-Dichloroethane	3.70	63	103060	20.90	ug/l	99
25) 2-Butanone	4.71	43	239231	110.72	ug/l	98
26) 2,2-Dichloropropane	4.59	77	47080	12.36	ug/l	94
27) cis-1,2-Dichloroethene	4.60	96	63936	21.23	ug/l	94
28) Bromochloromethane	5.02	49	50353	23.55	ug/l	95
29) Tetrahydrofuran	5.18	42	151928	109.90	ug/l	99
30) Chloroform	5.22	83	112755	22.20	ug/l	99
31) Cyclohexane	5.58	56	86733	20.48	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	96351	21.70	ug/l	99
36) 1,1-Dichloropropene	5.81	75	76285	19.71	ug/l	99
37) Ethyl Acetate	4.87	43	91501	21.56	ug/l	100
38) Carbon Tetrachloride	5.79	117	83919	20.33	ug/l	96

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050918\

Quantitation Report (Not Reviewed)

Data File : VX001588.D
Acq On : 10 May 2018 06:27
Operator : JC/MD
Sample : VX0509WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Quant Time: May 10 08:27:17 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	86683	18.94	ug/l		96
40) Benzene	6.15	78	240480	21.27	ug/l		100
41) Methacrylonitrile	5.07	41	51930	21.39	ug/l		99
42) 1,2-Dichloroethane	6.20	62	95183	21.90	ug/l		100
43) Isopropyl Acetate	6.48	43	138529	21.27	ug/l		100
44) Trichloroethene	7.22	130	71139	20.59	ug/l		96
45) 1,2-Dichloropropane	7.52	63	60177	21.35	ug/l		98
46) Dibromomethane	7.67	93	42527	21.31	ug/l		99
47) Bromodichloromethane	7.90	83	76587	20.74	ug/l		99
48) Methyl methacrylate	7.79	41	74177	20.91	ug/l		99
49) 1,4-Dioxane	7.76	88	33698	439.74	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	484099	111.84	ug/l		98
52) Toluene	8.79	92	157029	21.24	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	80832	19.37	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	71421	18.07	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	64260	21.58	ug/l		98
56) Ethyl methacrylate	9.19	69	89252	20.79	ug/l		100
57) 1,3-Dichloropropane	9.38	76	106286	21.58	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	236588	112.35	ug/l		99
59) 2-Hexanone	9.50	43	358507	108.16	ug/l		99
60) Dibromochloromethane	9.59	129	61072	20.02	ug/l		99
61) 1,2-Dibromoethane	9.68	107	66956	21.41	ug/l		100
64) Tetrachloroethene	9.34	164	87306	21.68	ug/l		99
65) Chlorobenzene	10.14	112	175700	20.73	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	63832	21.06	ug/l		99
67) Ethyl Benzene	10.26	91	283537	20.41	ug/l		100
68) m/p-Xylenes	10.37	106	225658	41.12	ug/l		99
69) o-Xylene	10.70	106	110115	20.64	ug/l		97
70) Styrene	10.72	104	179923	20.76	ug/l		100
71) Bromoform	10.86	173	46838	18.49	ug/l		99
73) Isopropylbenzene	11.02	105	296241	21.49	ug/l		99
74) N-amyl acetate	6.48	43	138529	22.12	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	90171	22.14	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	99510	24.64	ug/l		86
77) Bromobenzene	11.26	156	84094	20.98	ug/l		97
78) n-propylbenzene	11.37	91	321376	21.41	ug/l		99
79) 2-Chlorotoluene	11.43	91	200777	21.73	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	247975	21.60	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	16827	16.43	ug/l		86
82) 4-Chlorotoluene	11.52	91	230793	21.66	ug/l		99
83) tert-Butylbenzene	11.77	119	238718	20.90	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	254626	21.58	ug/l		99
85) sec-Butylbenzene	11.95	105	293917	21.44	ug/l		99
86) p-Isopropyltoluene	12.07	119	265881	21.14	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	150609	21.02	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	151698	20.76	ug/l		99
89) n-Butylbenzene	12.40	91	203949	19.57	ug/l		99
90) Hexachloroethane	12.60	117	37985	20.06	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	156043	21.41	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	19317	21.59	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050918\

Quantitation Report (Not Reviewed)

Data File : VX001588.D
Acq On : 10 May 2018 06:27
Operator : JC/MD
Sample : VX0509WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Quant Time: May 10 08:27:17 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	107295	20.11	ug/l	98
94) Hexachlorobutadiene	13.79	225	56869	19.48	ug/l	100
95) Naphthalene	13.84	128	323247	21.91	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	114901	20.99	ug/l	99

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

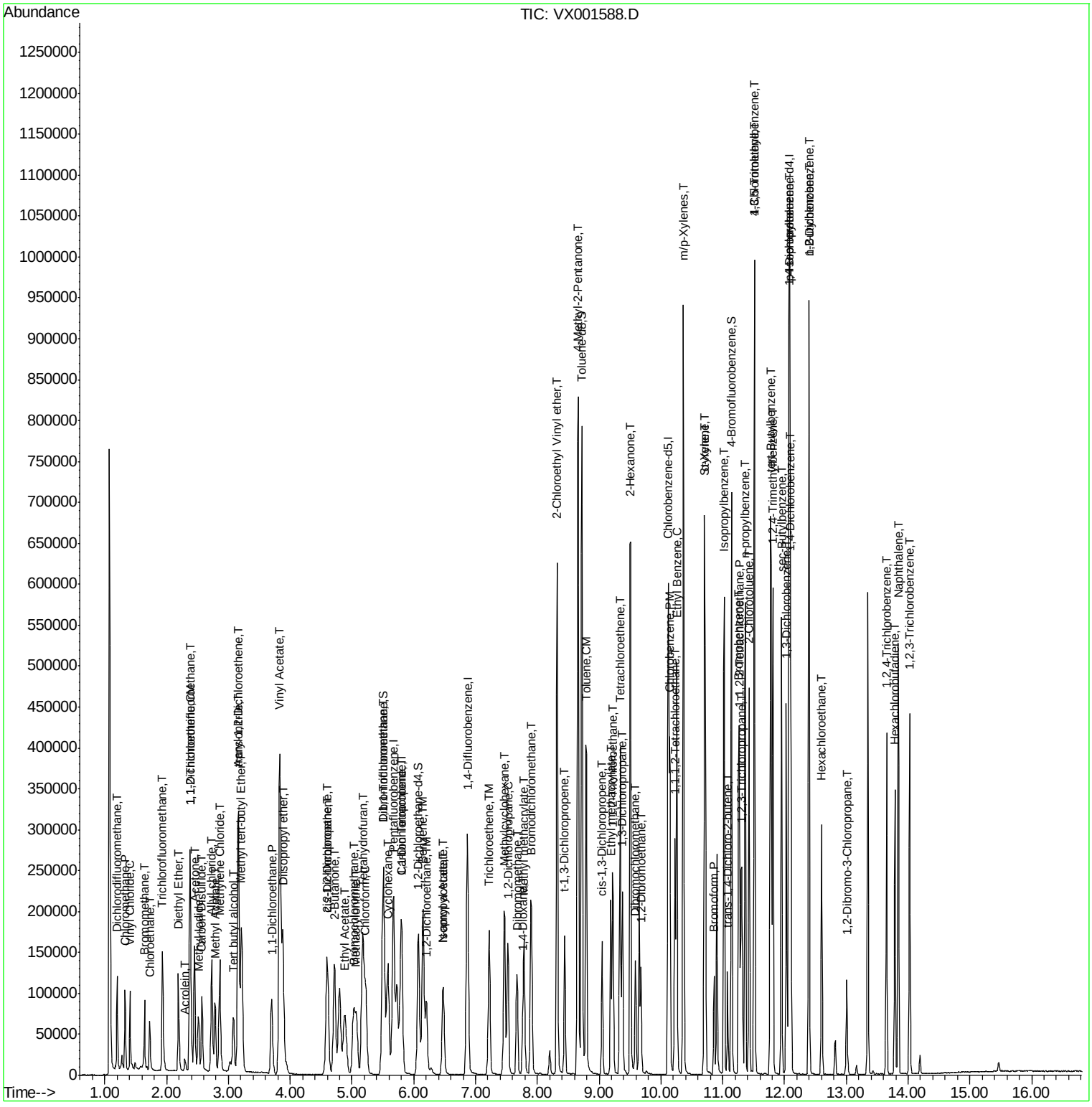
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050918\

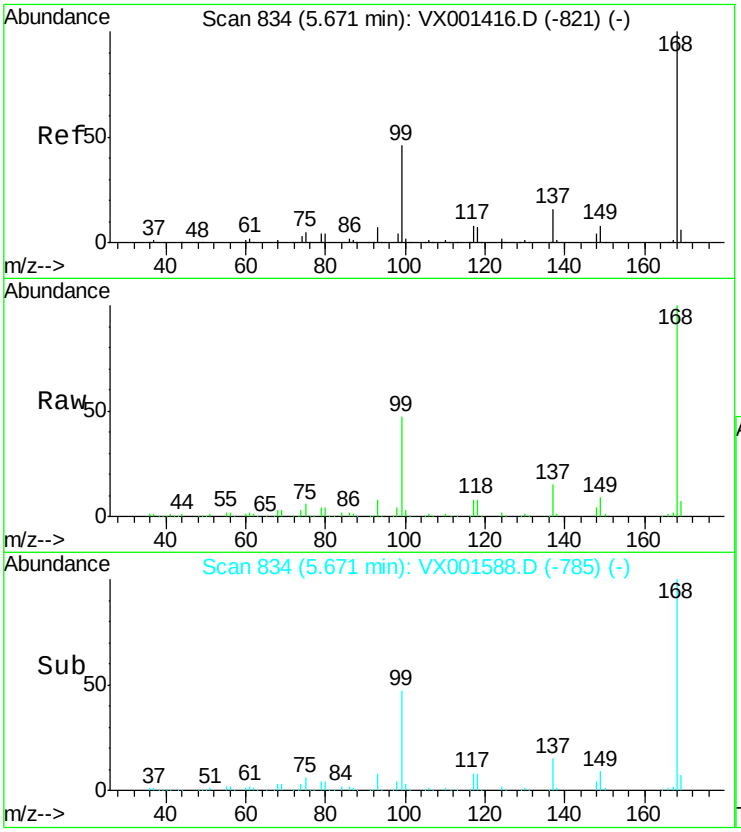
Quantitation Report (Not Reviewed)

Data File : VX001588.D
Acq On : 10 May 2018 06:27
Operator : JC/MD
Sample : VX0509WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Quant Time: May 10 08:27:17 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration



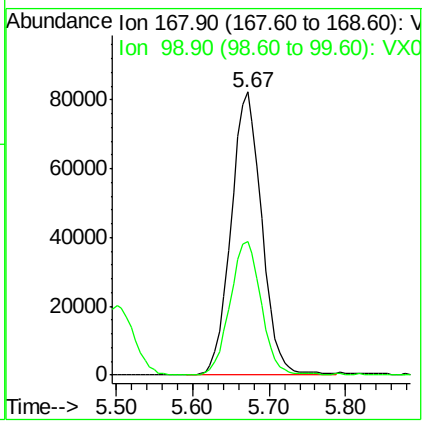


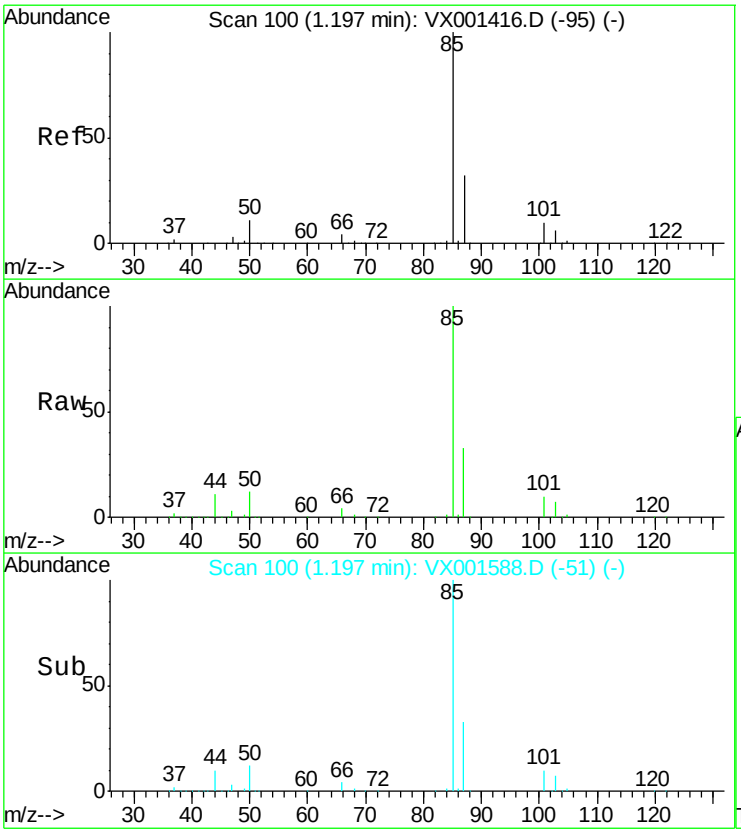
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:168 Resp: 229024

Ion	Ratio	Lower	Upper
168	100		
99	47.0	36.6	54.8

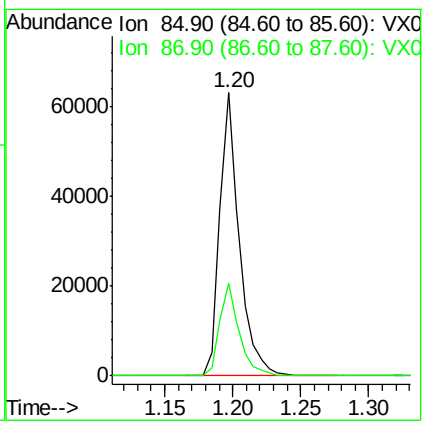


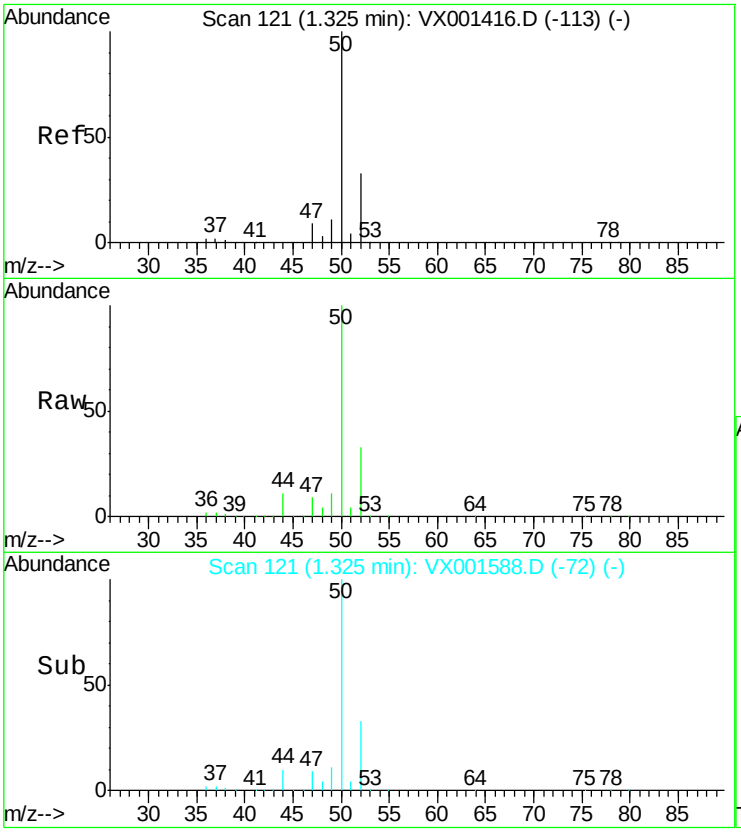


#2
Dichlorodifluoromethane
Concen: 20.43 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 85 Resp: 62971

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.2	48.6



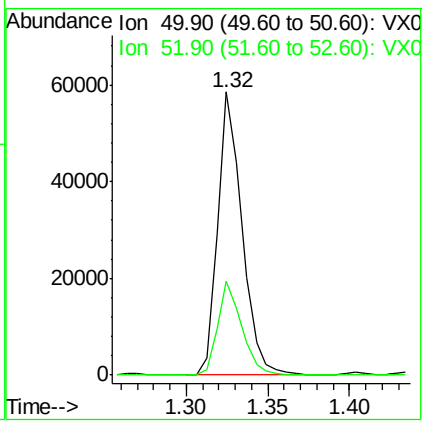


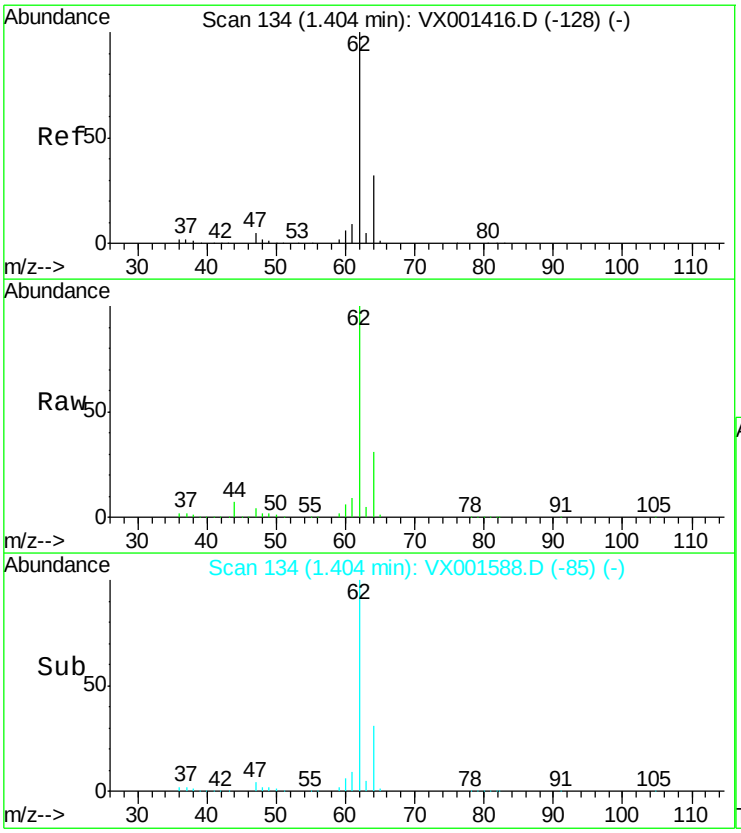
#3
Chloromethane
Concen: 20.22 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 50 Resp: 60721

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.2	39.4

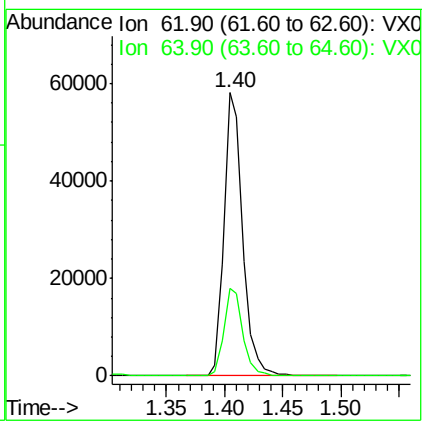


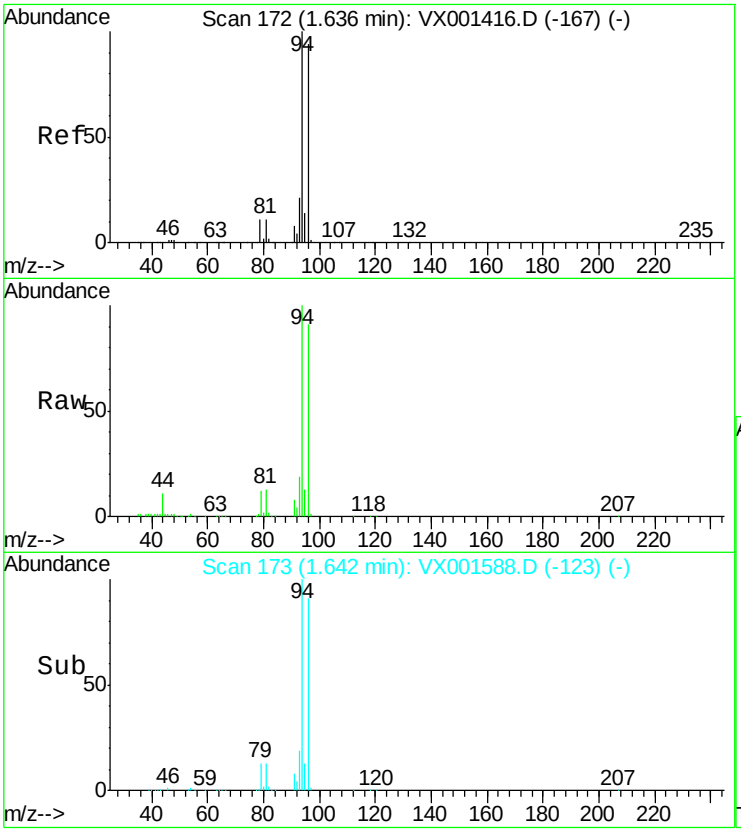


#4
Vinyl Chloride
Concen: 20.55 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 62 Resp: 64412

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.8	38.6



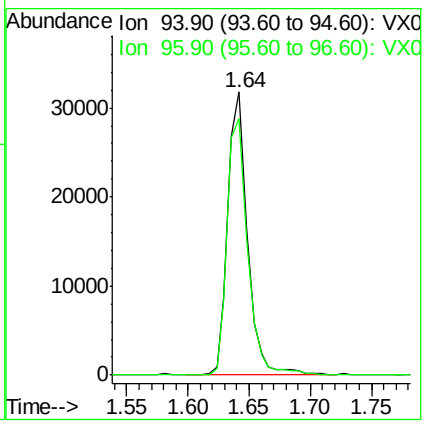


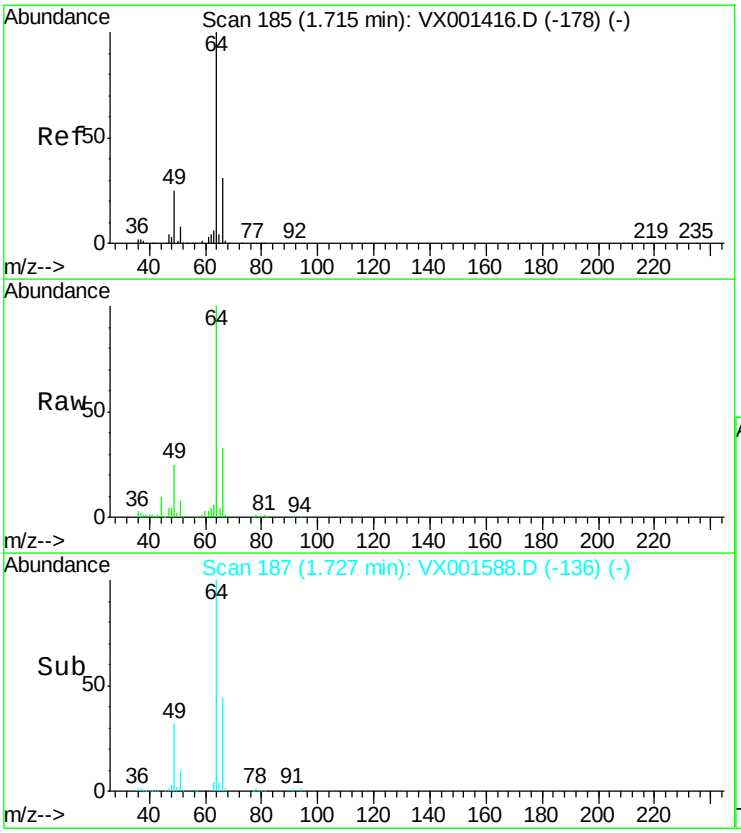
#5
Bromomethane
Concen: 22.91 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 94 Resp: 35539

Ion	Ratio	Lower	Upper
94	100		
96	90.3	75.0	112.6

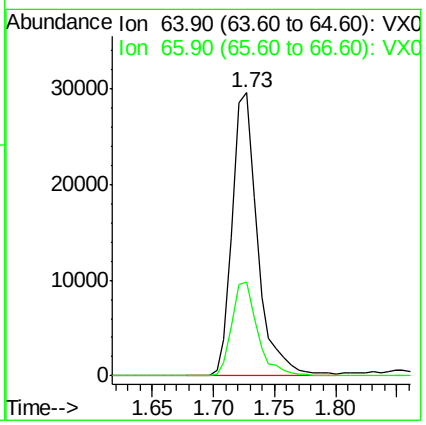


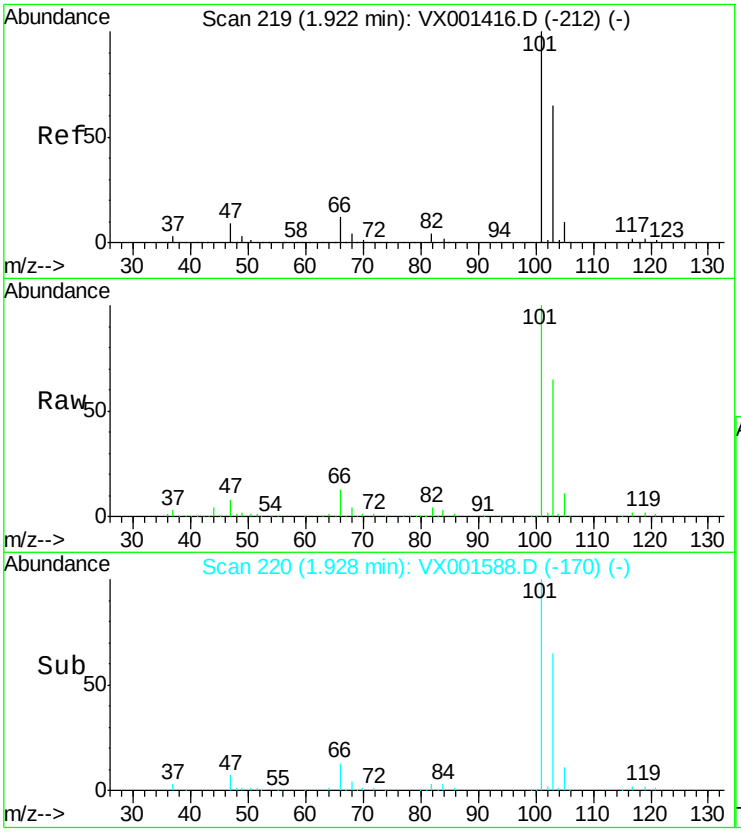


#6
Chloroethane
Concen: 20.46 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 64 Resp: 42375

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.1	37.7



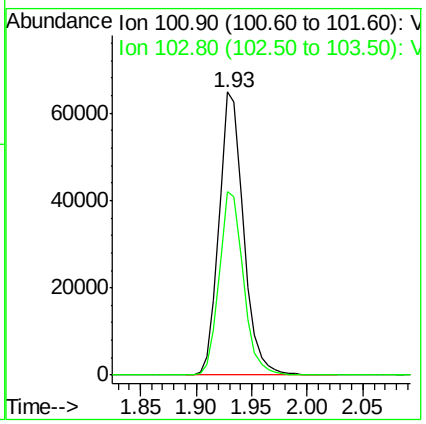


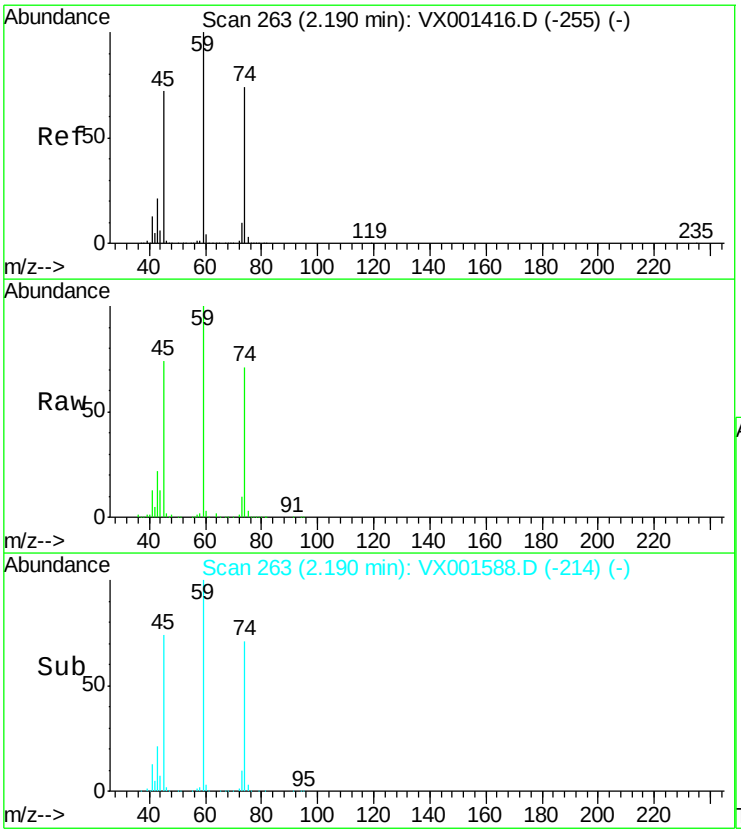
#7
Trichlorofluoromethane
Concen: 20.94 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:101 Resp: 98769

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.0	78.0

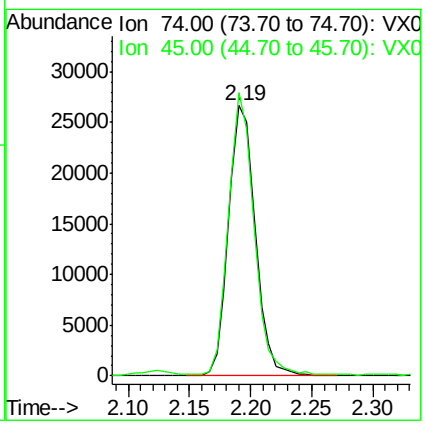


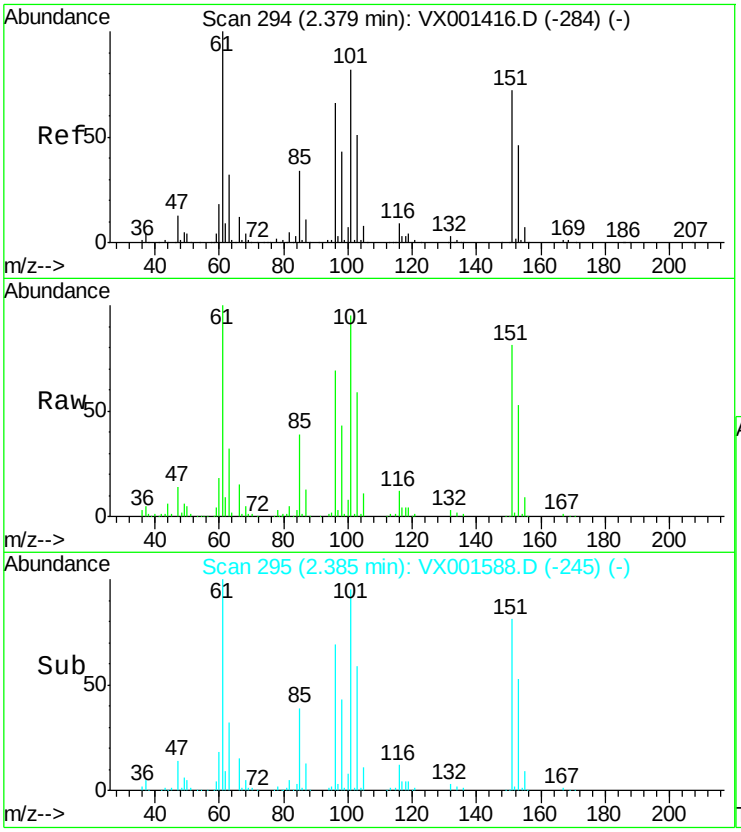


#8
Diethyl Ether
Concen: 21.82 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 74 Resp: 40329

Ion	Ratio	Lower	Upper
74	100		
45	99.6	47.9	143.6



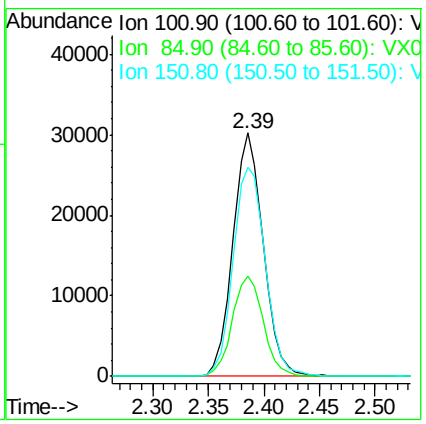


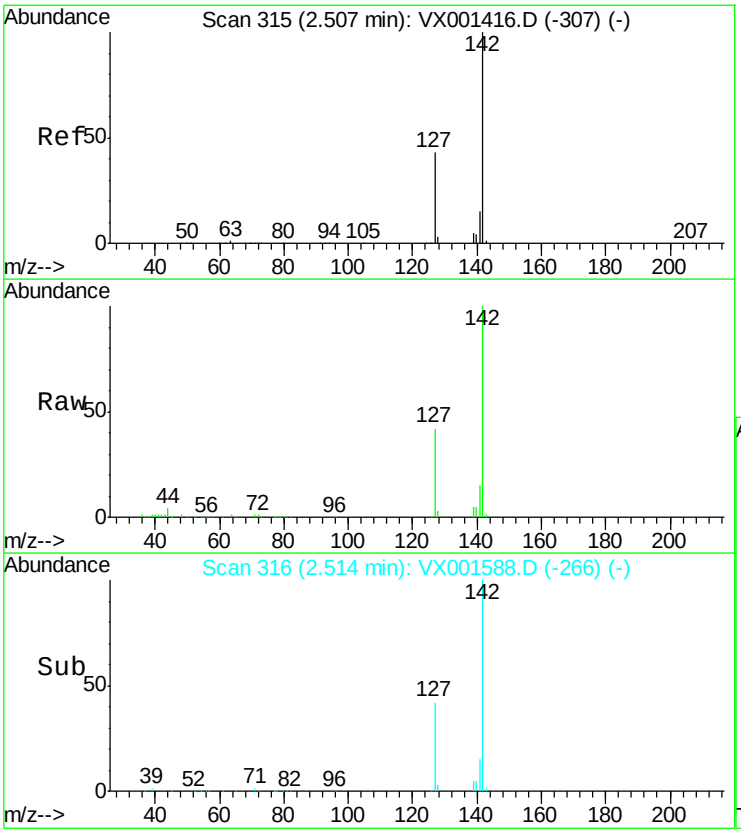
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.66 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:101 Resp: 57134

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.7	50.5
151	90.7	72.3	108.5

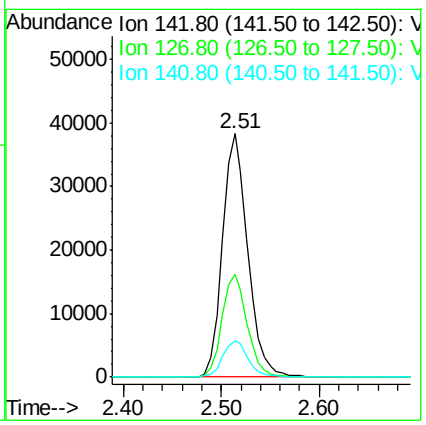


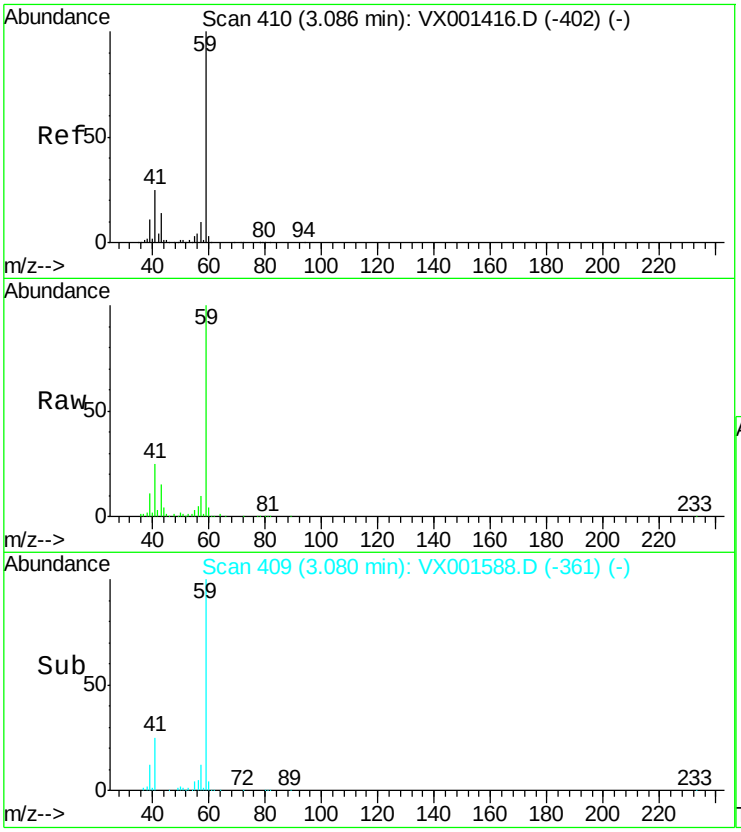


#10
Methyl Iodide
Concen: 17.14 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:142 Resp: 68386

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.6	50.4
141	14.9	11.4	17.2



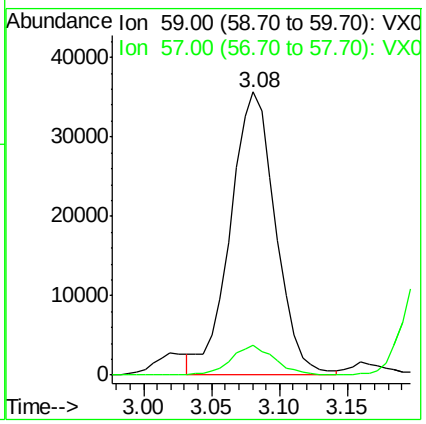


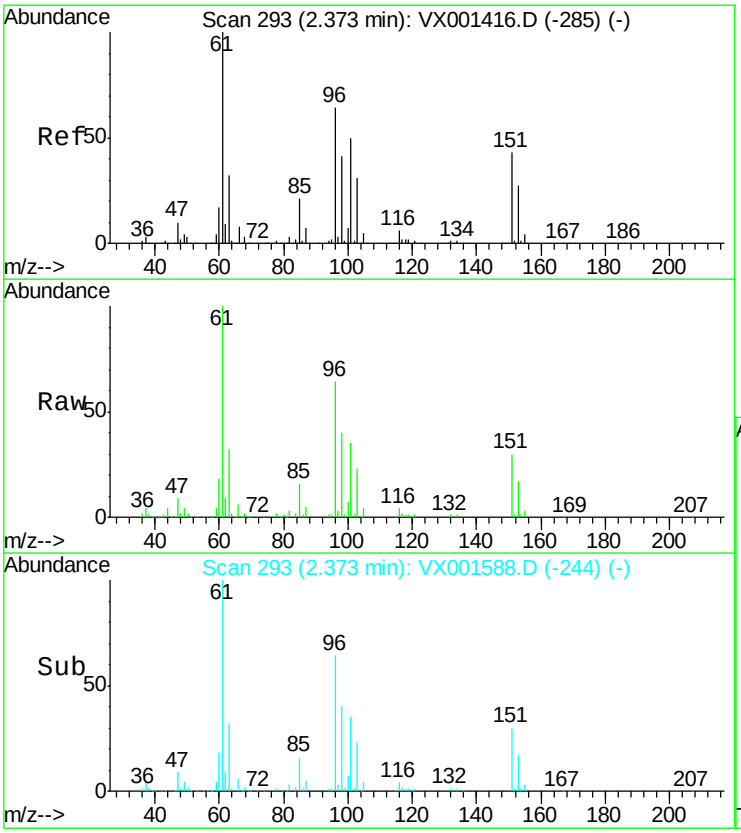
#11
Tert butyl alcohol
Concen: 119.54 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 59 Resp: 82965

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

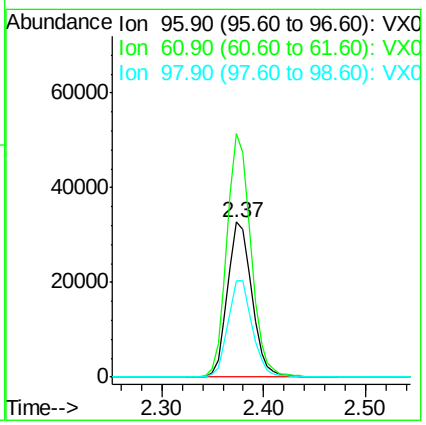


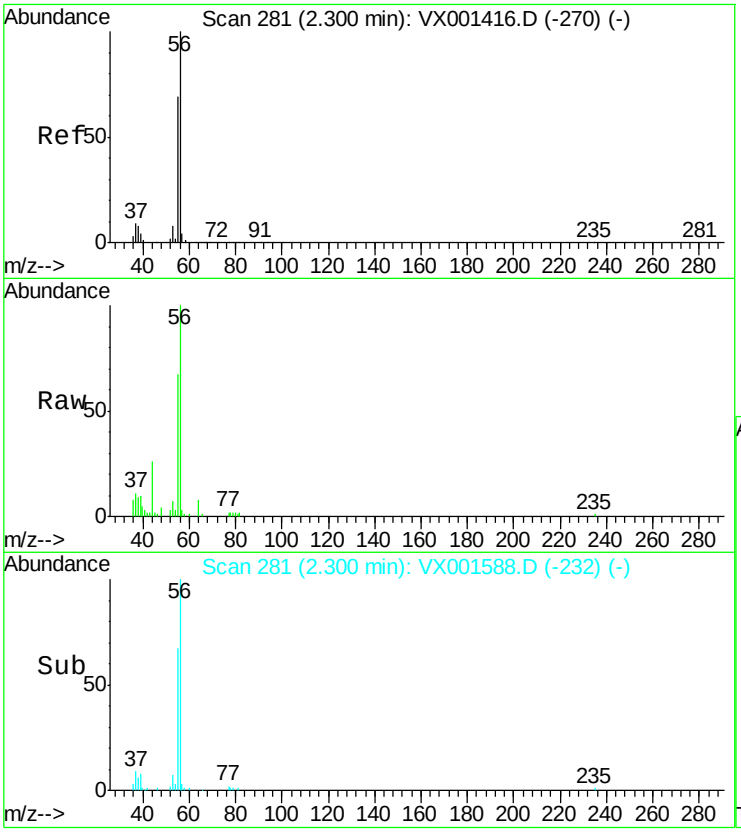


#12
1,1-Dichloroethene
Concen: 21.29 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 96 Resp: 53955

Ion	Ratio	Lower	Upper
96	100		
61	157.2	125.7	188.5
98	62.1	52.0	78.0



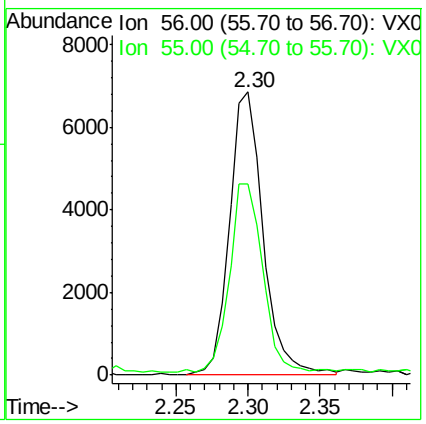


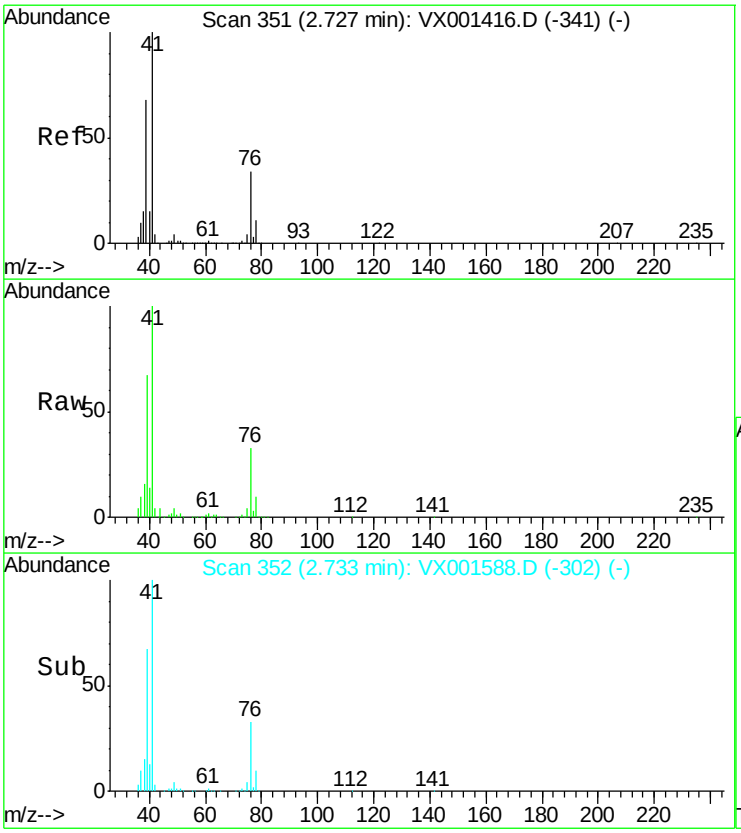
#13
Acrolein
Concen: 73.88 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 56 Resp: 11233

Ion	Ratio	Lower	Upper
56	100		
55	66.4	54.5	81.7

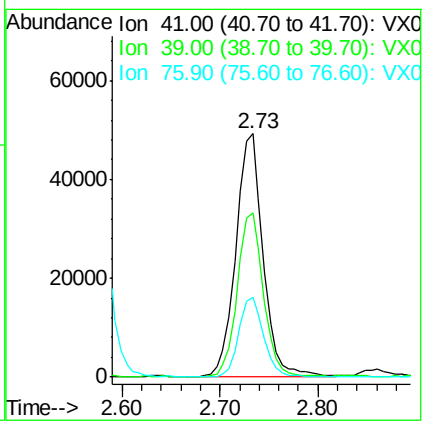


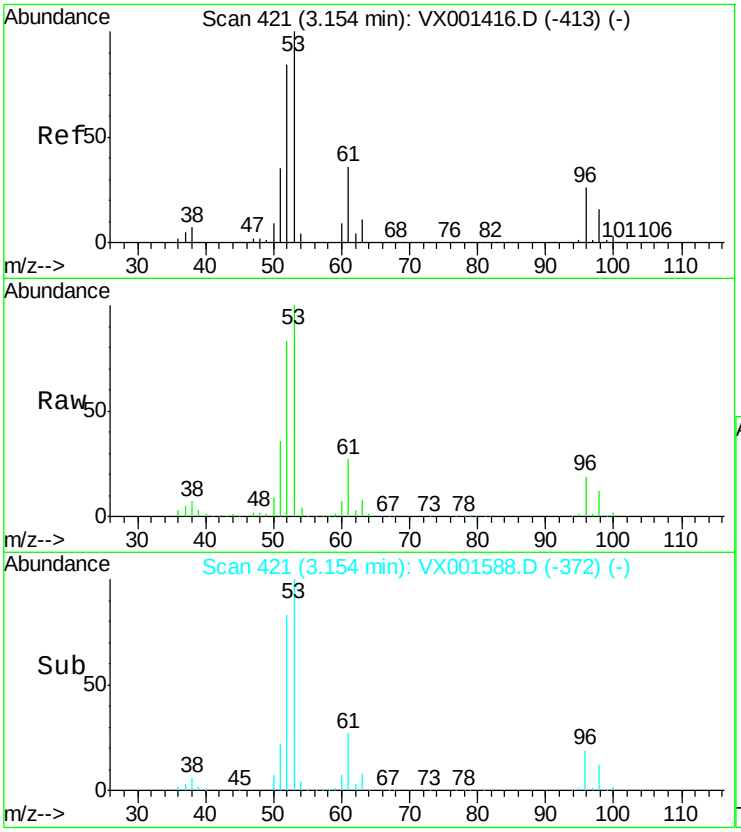


#14
Allyl chloride
Concen: 20.08 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 41 Resp: 94882

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.4	78.6
76	30.1	25.8	38.6



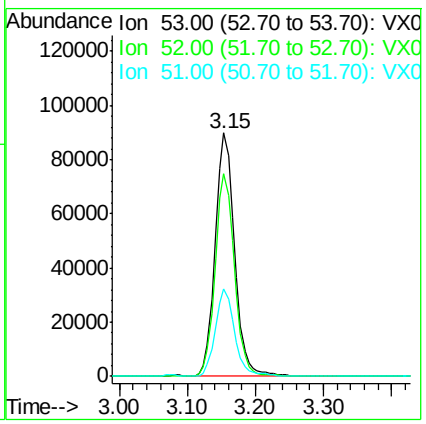


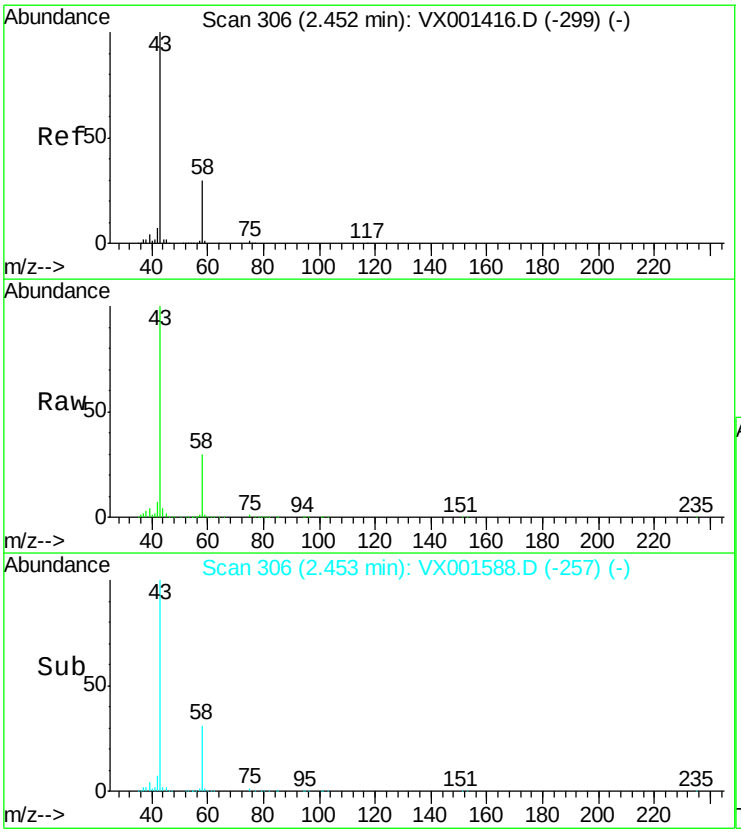
#15
Acrylonitrile
Concen: 113.45 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 53 Resp: 177919

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	36.0	28.6	43.0

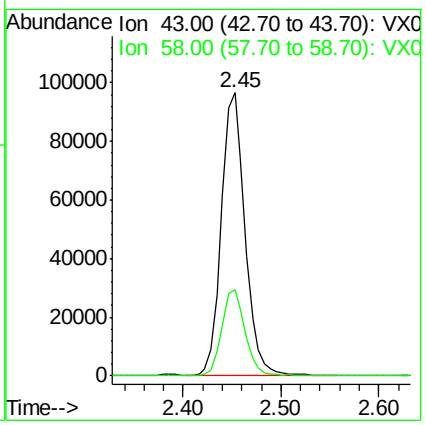


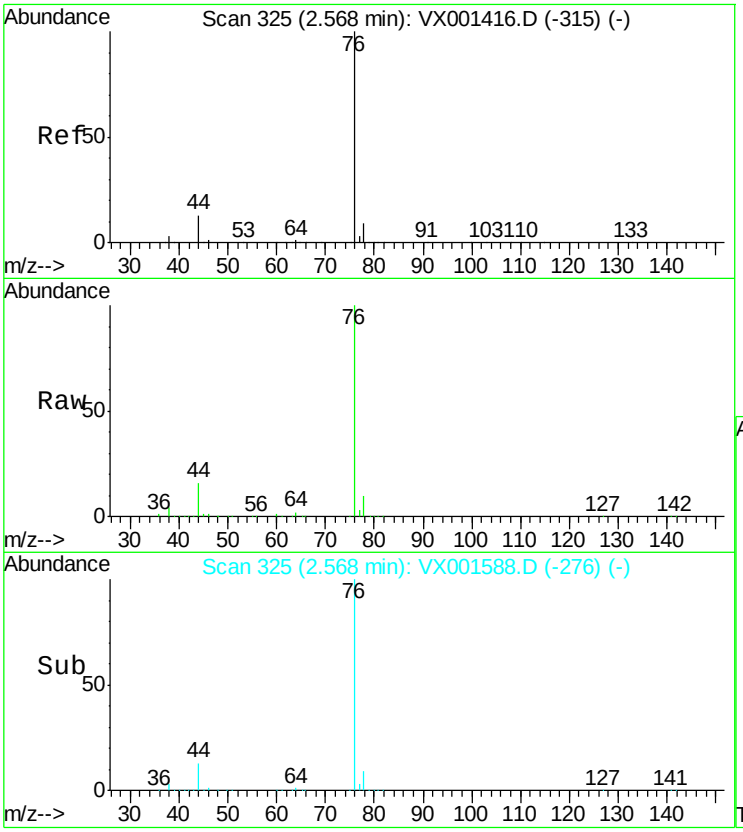


#16
Acetone
Concen: 107.85 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 43 Resp: 161201

Ion	Ratio	Lower	Upper
43	100		
58	30.5	23.8	35.8



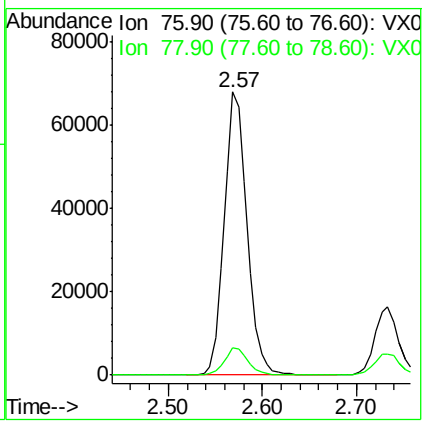


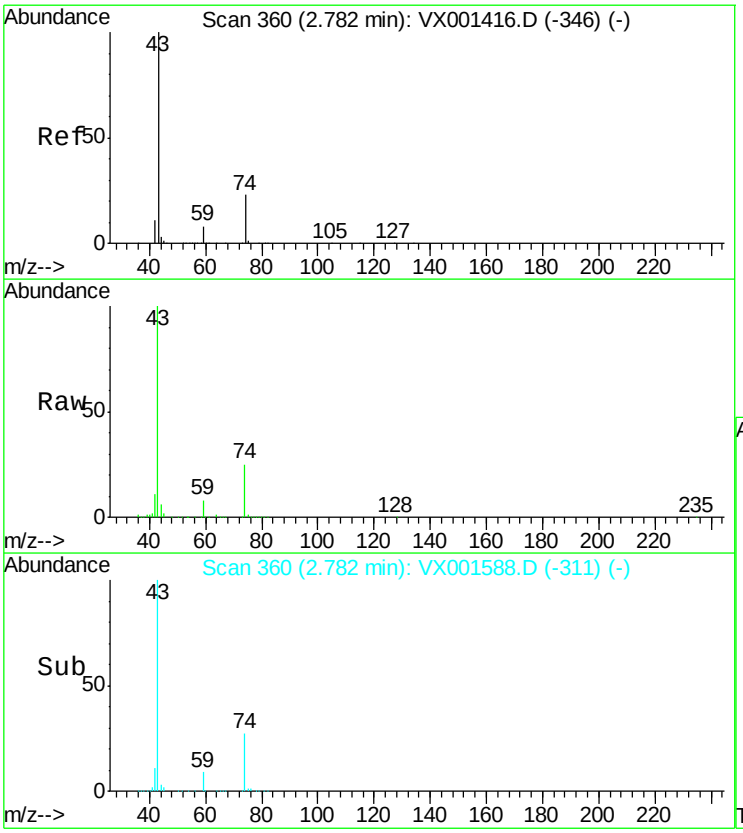
#17
Carbon Disulfide
Concen: 17.69 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 76 Resp: 114104

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.2

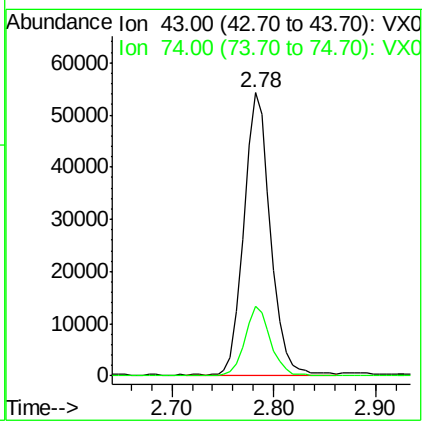


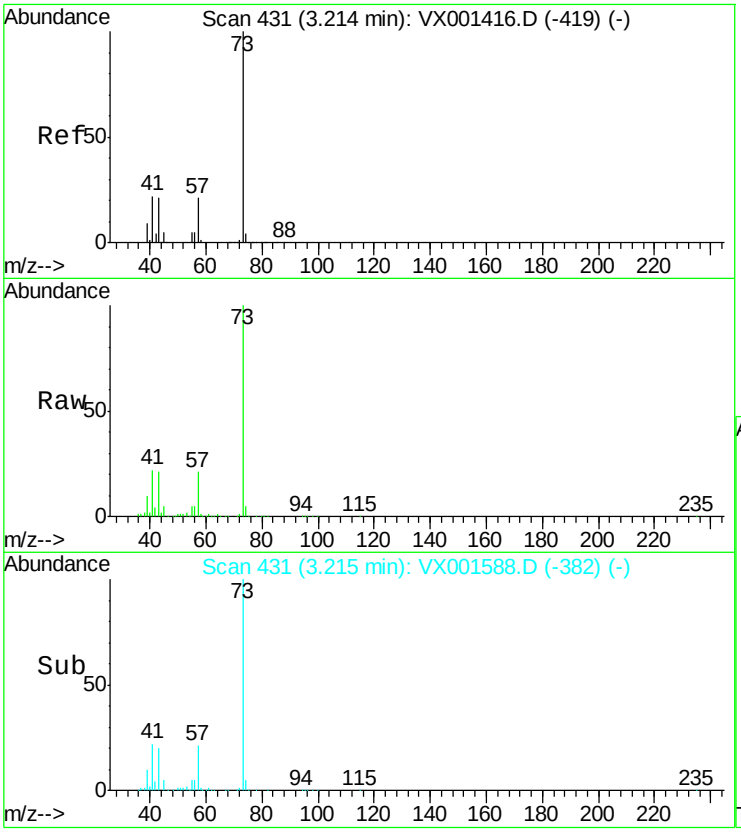


#18
Methyl Acetate
Concen: 24.86 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 43 Resp: 97628

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	27.8



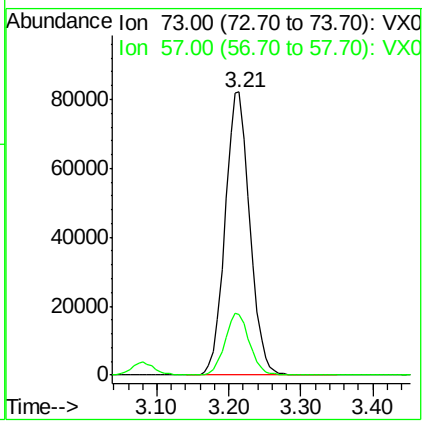


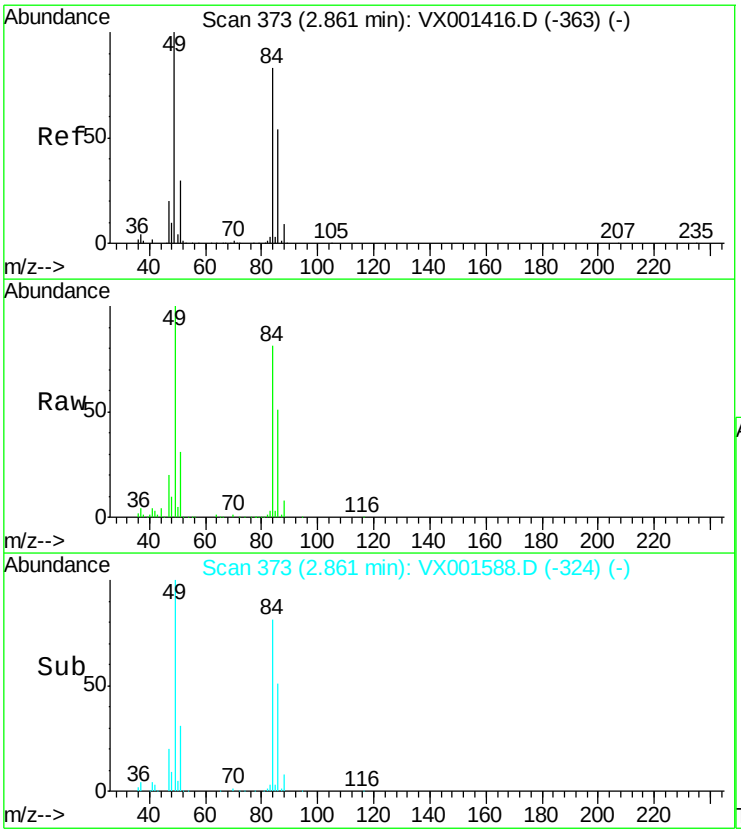
#19
Methyl tert-butyl Ether
Concen: 22.21 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 73 Resp: 195952

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.0	25.6

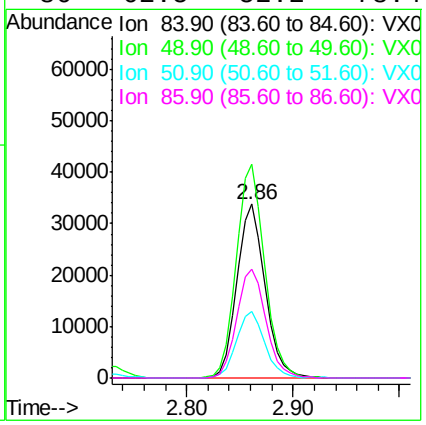


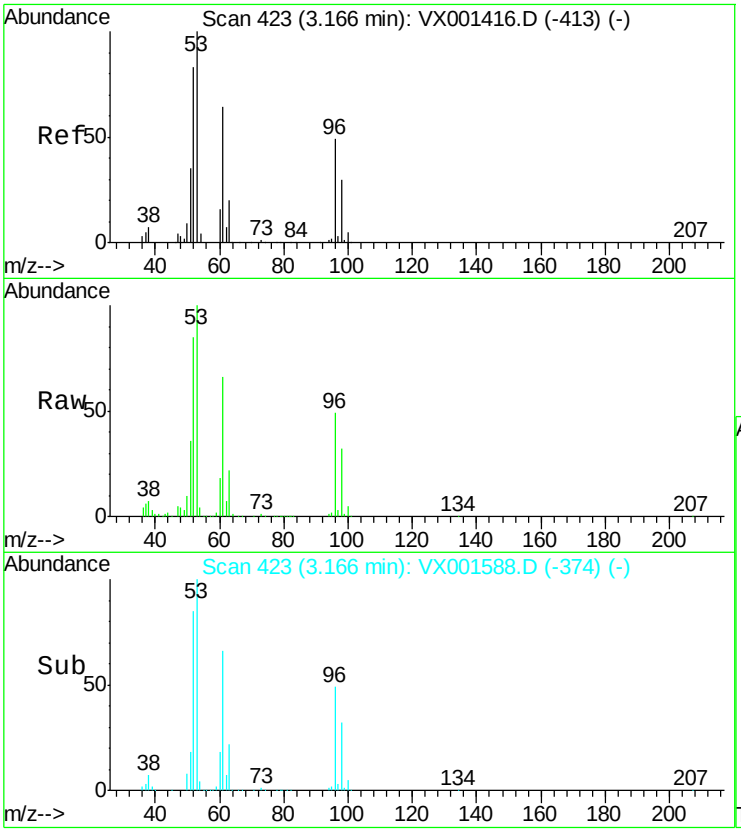


#20
Methylene Chloride
Concen: 21.23 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 84 Resp: 62831

Ion	Ratio	Lower	Upper
84	100		
49	122.9	96.6	144.8
51	38.4	29.0	43.4
86	62.5	52.2	78.4



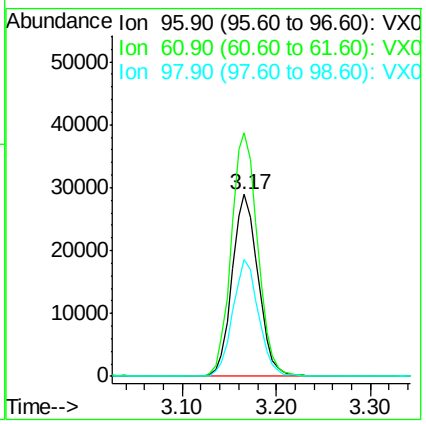


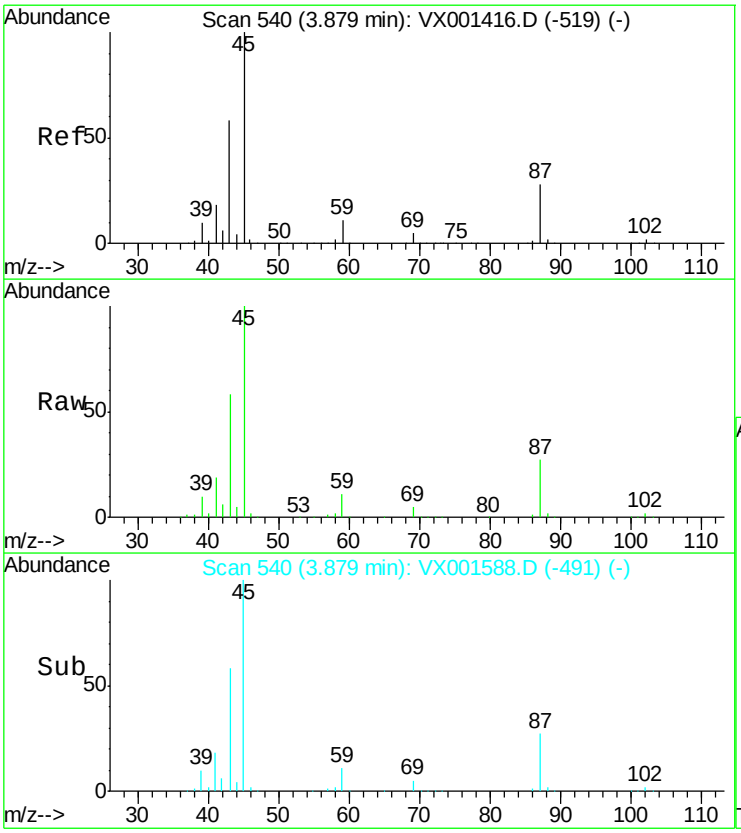
#21
trans-1,2-Dichloroethene
Concen: 19.69 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 96 Resp: 55680

Ion	Ratio	Lower	Upper
96	100		
61	133.9	105.0	157.4
98	64.4	49.9	74.9

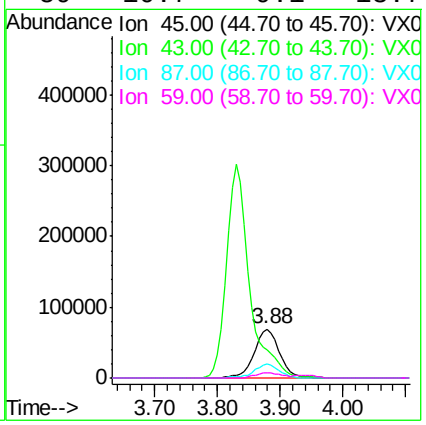


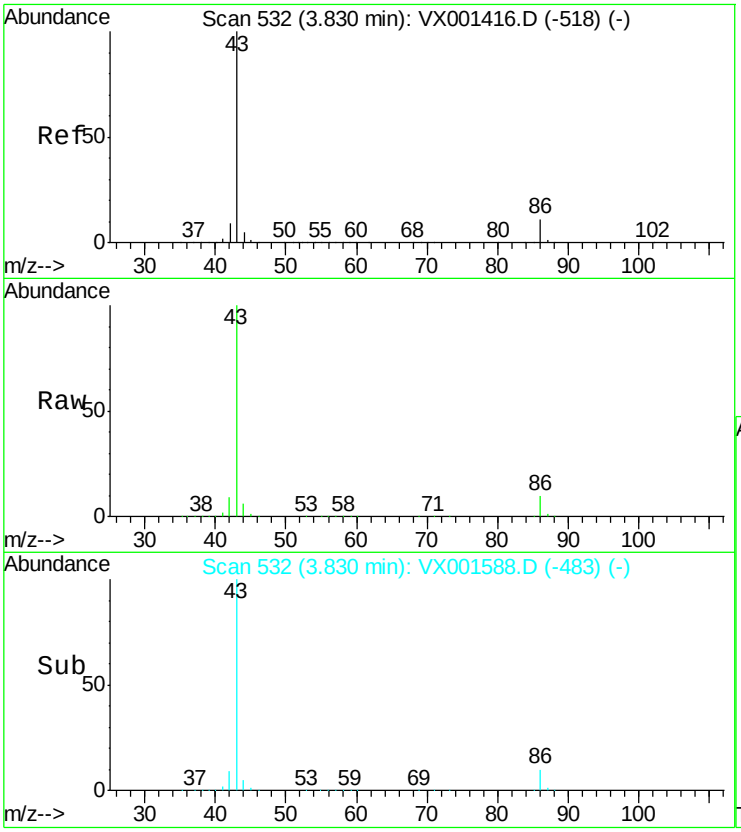


#22
Diisopropyl ether
Concen: 21.75 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 45 Resp: 191978

Ion	Ratio	Lower	Upper
45	100		
43	57.7	46.5	69.7
87	27.4	22.6	34.0
59	10.7	9.1	13.7



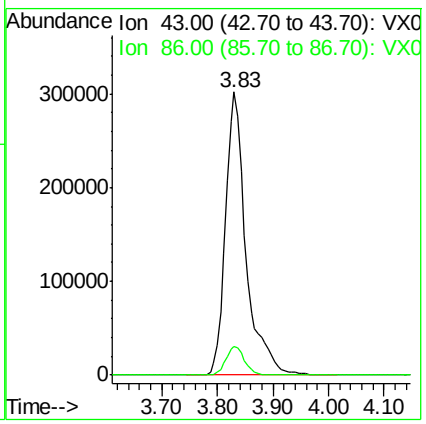


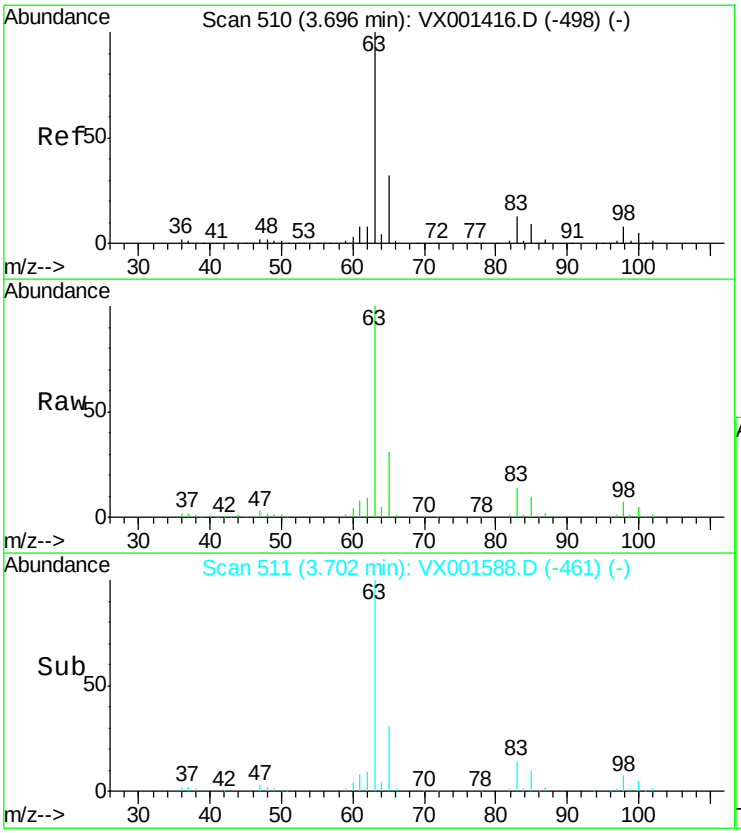
#23
Vinyl Acetate
Concen: 104.77 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 770843

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.6	13.0

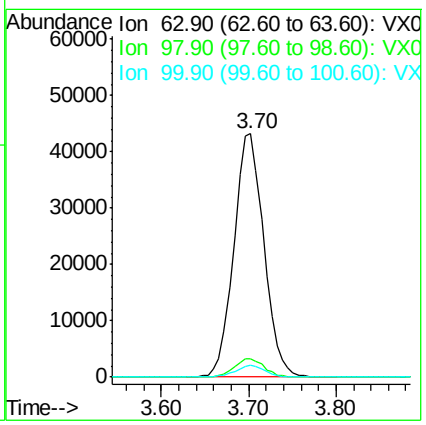


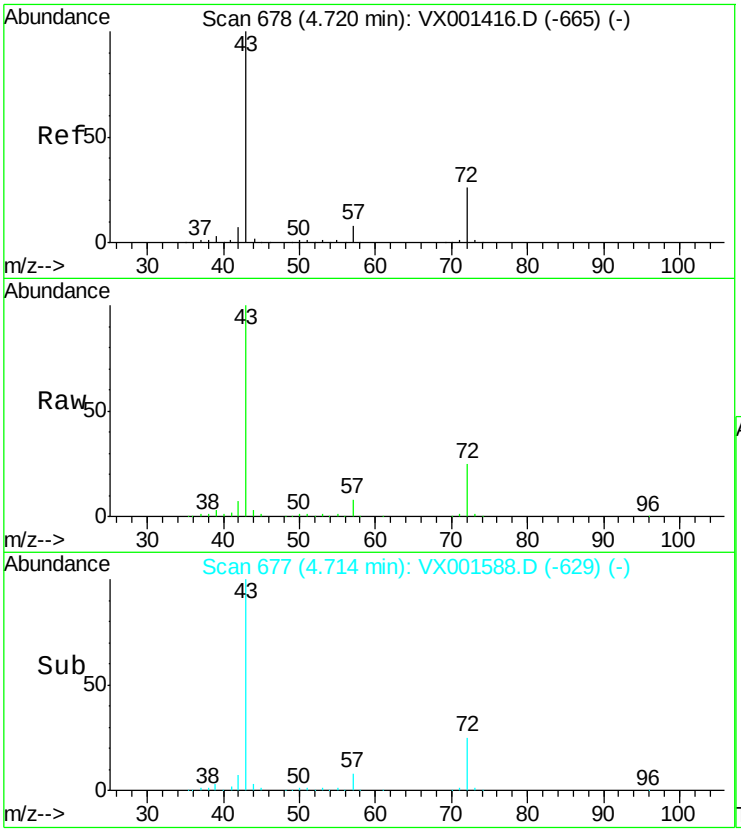


#24
1,1-Dichloroethane
Concen: 20.90 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 63 Resp: 103060

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.4
100	5.0	2.4	7.1



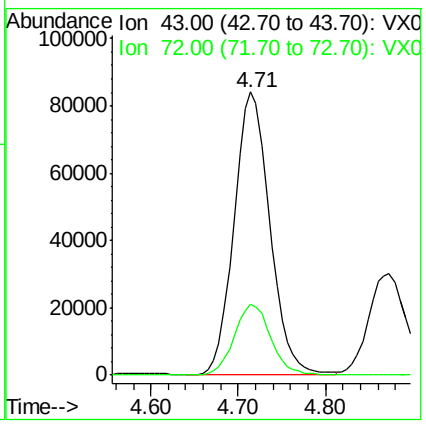


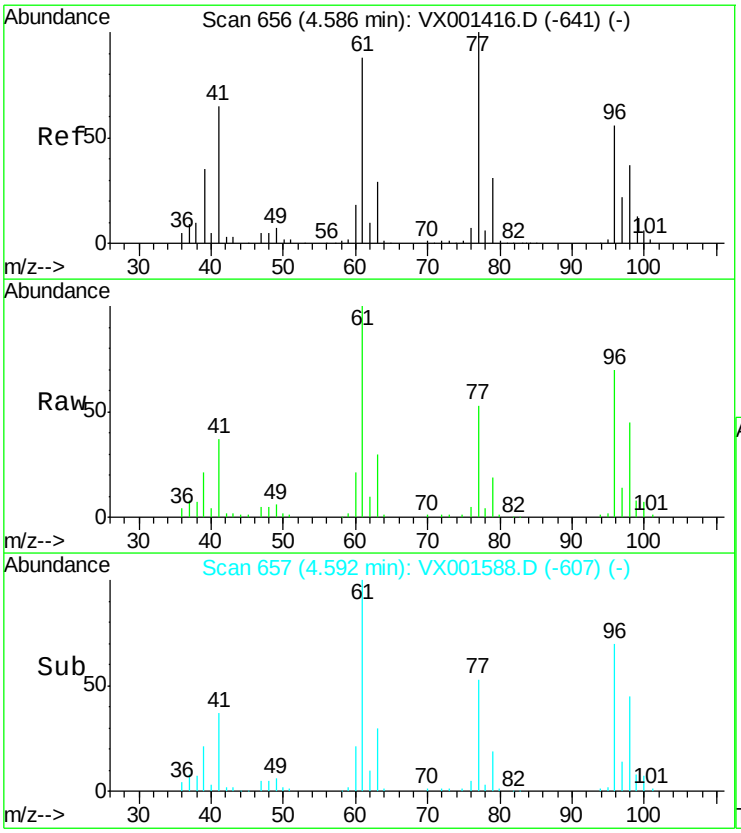
#25
2-Butanone
Concen: 110.72 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 239231

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.7	31.1

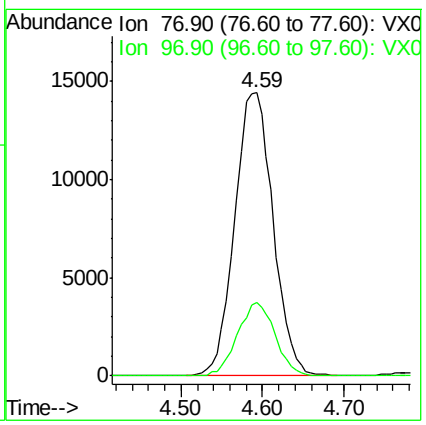


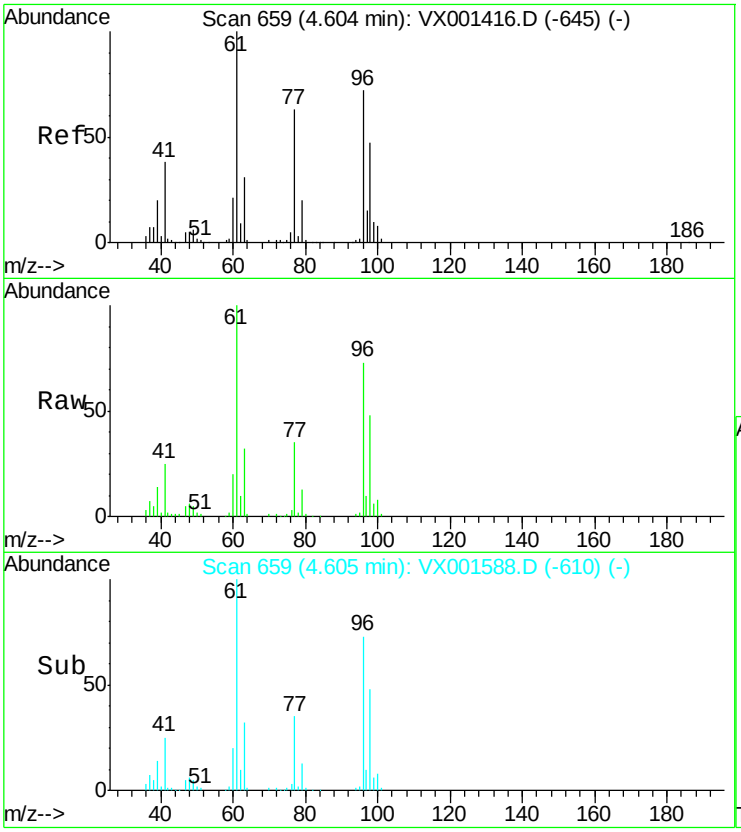


#26
2,2-Dichloropropane
Concen: 12.36 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 77 Resp: 47080

Ion	Ratio	Lower	Upper
77	100		
97	25.4	11.2	33.6



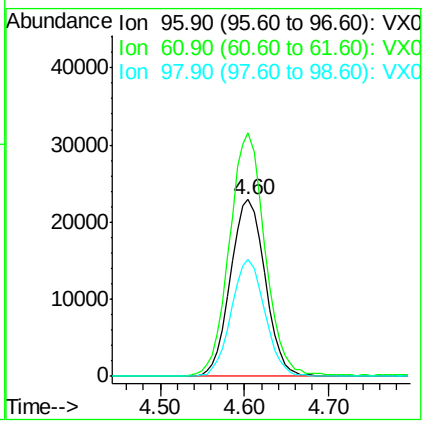


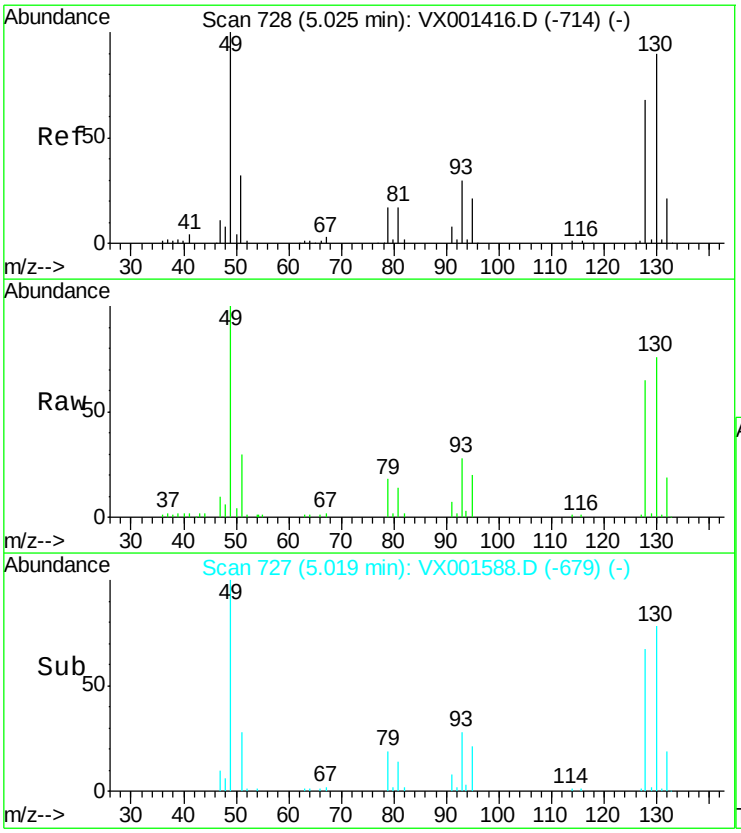
#27
cis-1,2-Dichloroethene
Concen: 21.23 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 96 Resp: 63936

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	301.6
98	64.1	0.0	131.6

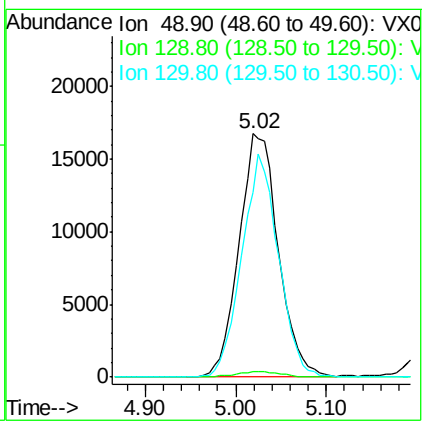


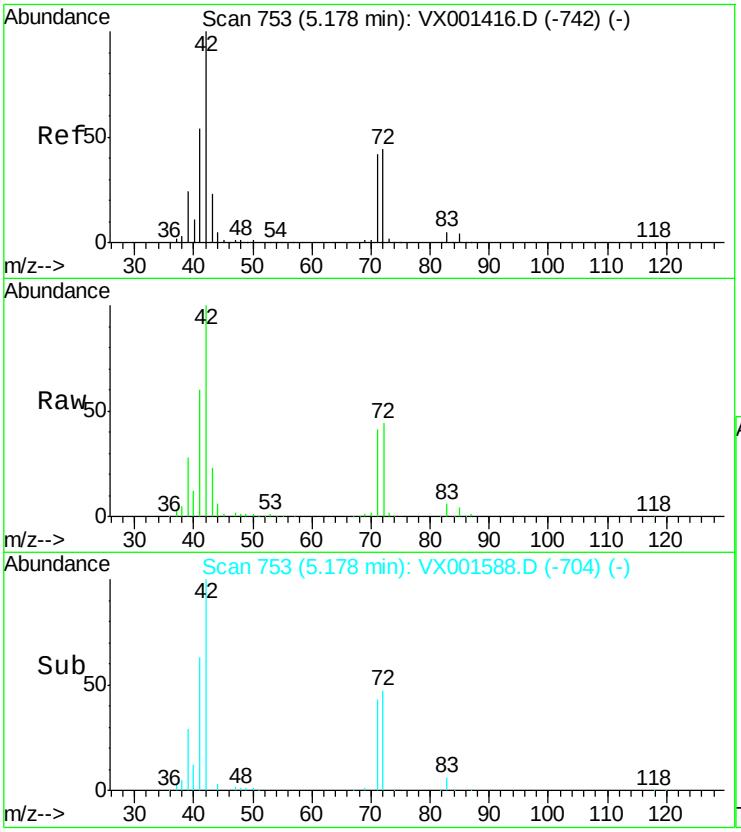


#28
Bromochloromethane
Concen: 23.55 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 49 Resp: 50353

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	85.2	71.9	107.9



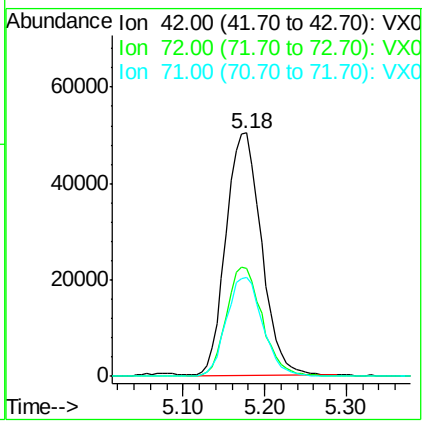


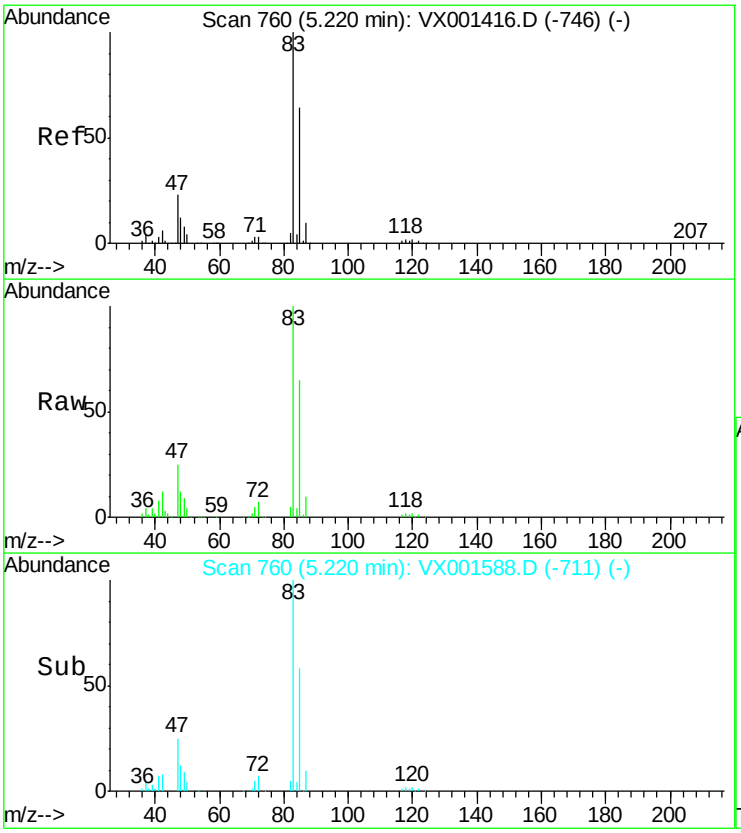
#29
Tetrahydrofuran
Concen: 109.90 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 42 Resp: 151928

Ion	Ratio	Lower	Upper
42	100		
72	45.2	35.4	53.2
71	41.5	33.0	49.4

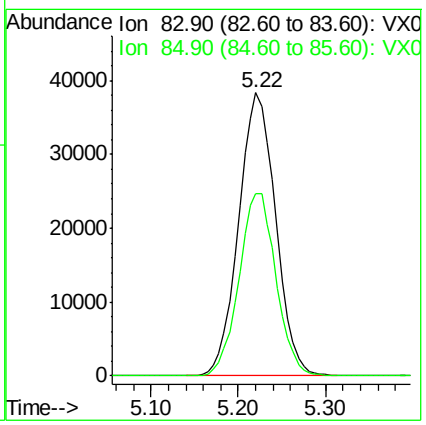


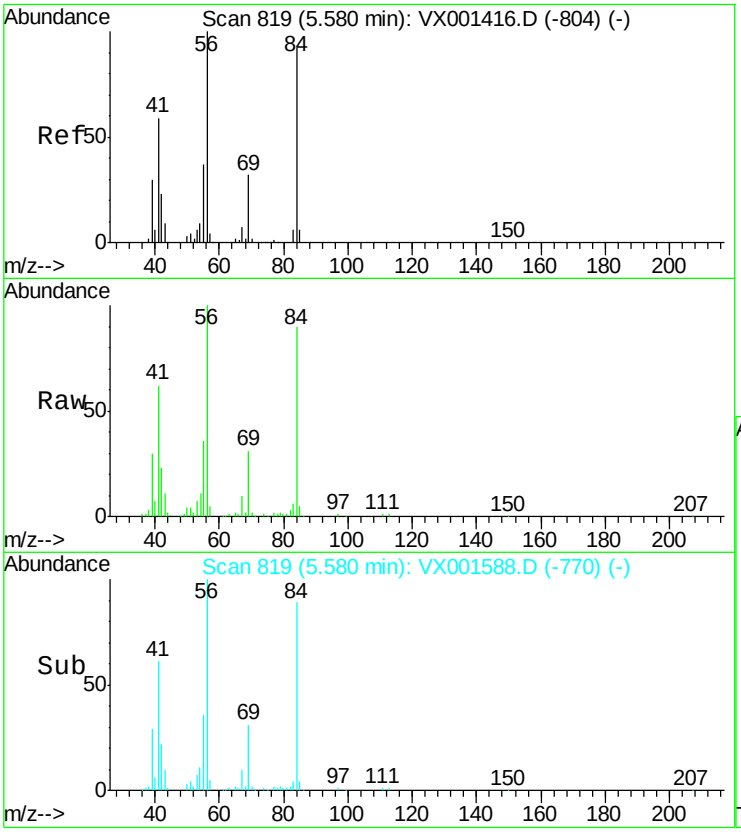


#30
Chloroform
Concen: 22.20 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 83 Resp: 112755

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.0	76.4



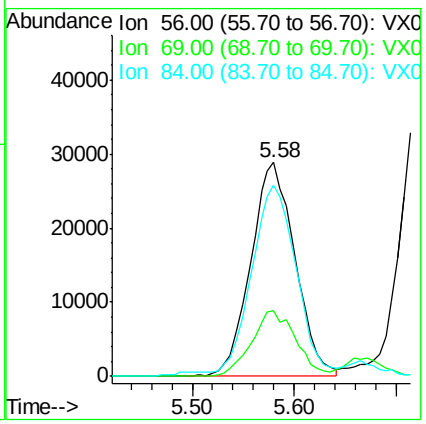


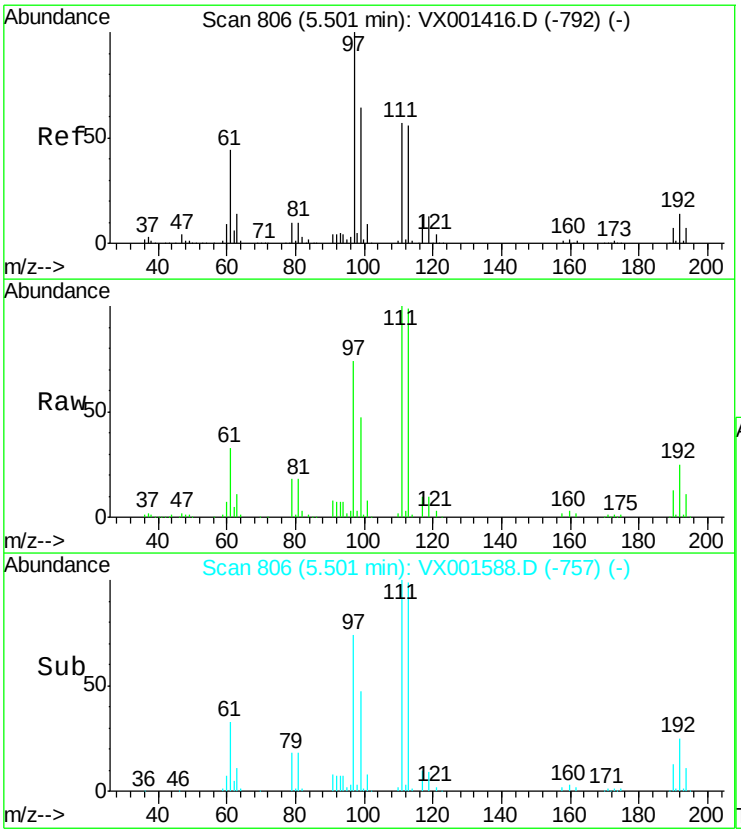
#31
Cyclohexane
Concen: 20.48 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 56 Resp: 86733

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.4	38.0
84	87.5	73.8	110.8

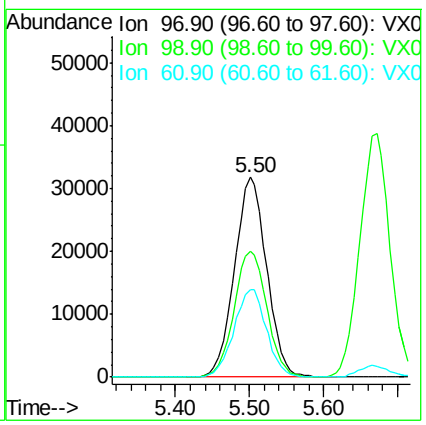


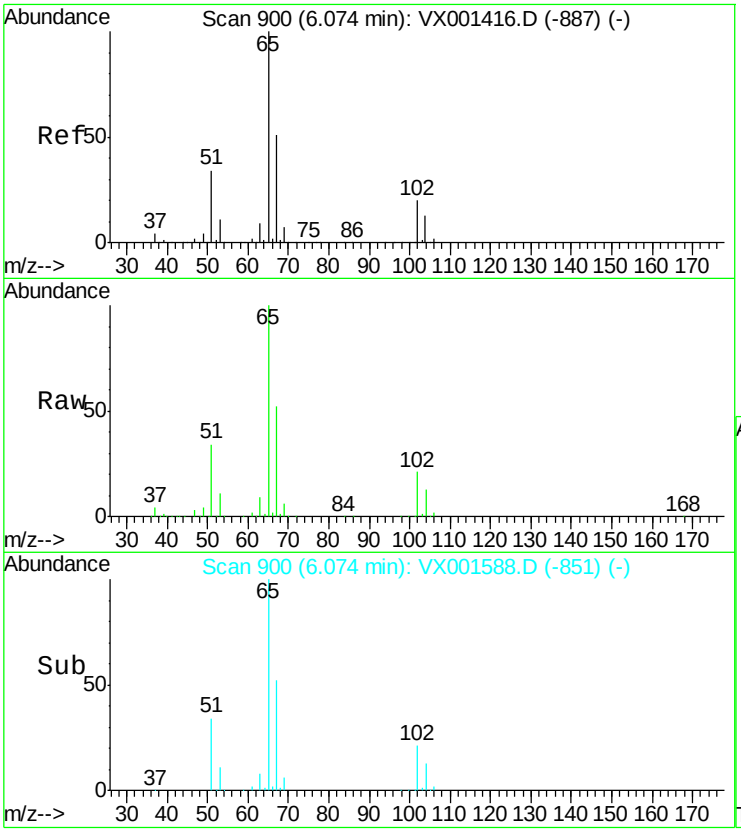


#32
1,1,1-Trichloroethane
Concen: 21.70 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 97 Resp: 96351

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.3	76.9
61	44.2	34.8	52.2



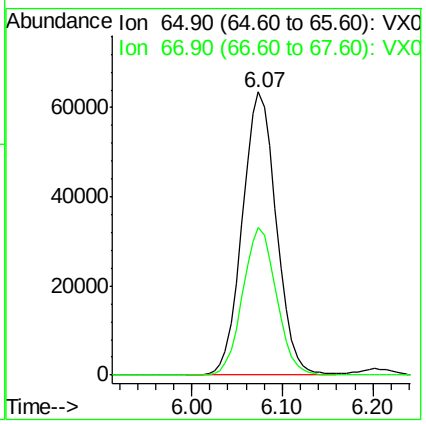


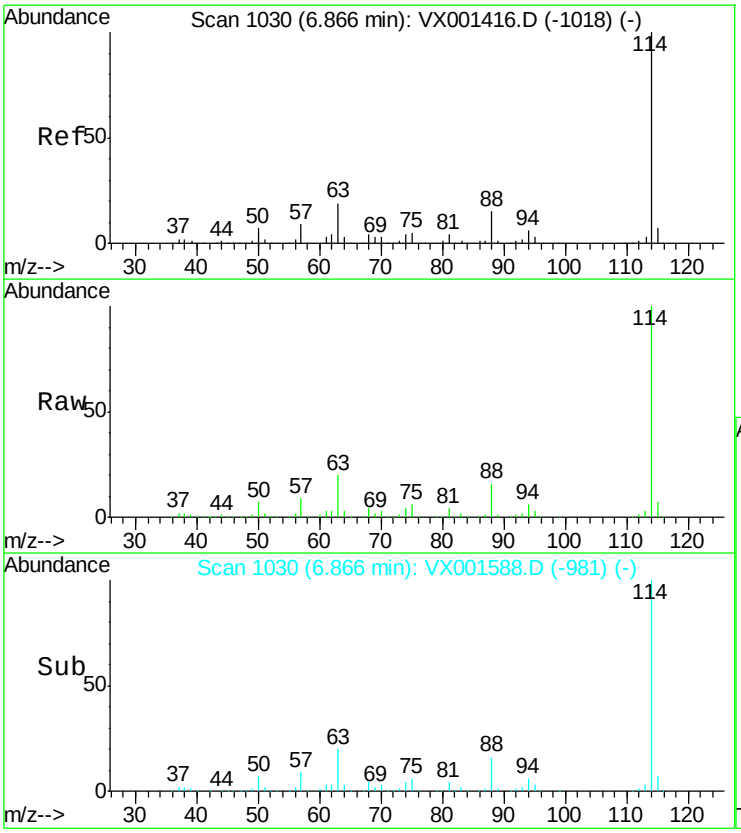
#33
1,2-Dichloroethane-d4
Concen: 50.04 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion: 65 Resp: 164727

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	101.8

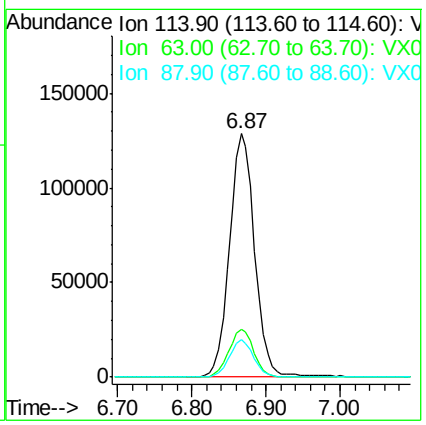


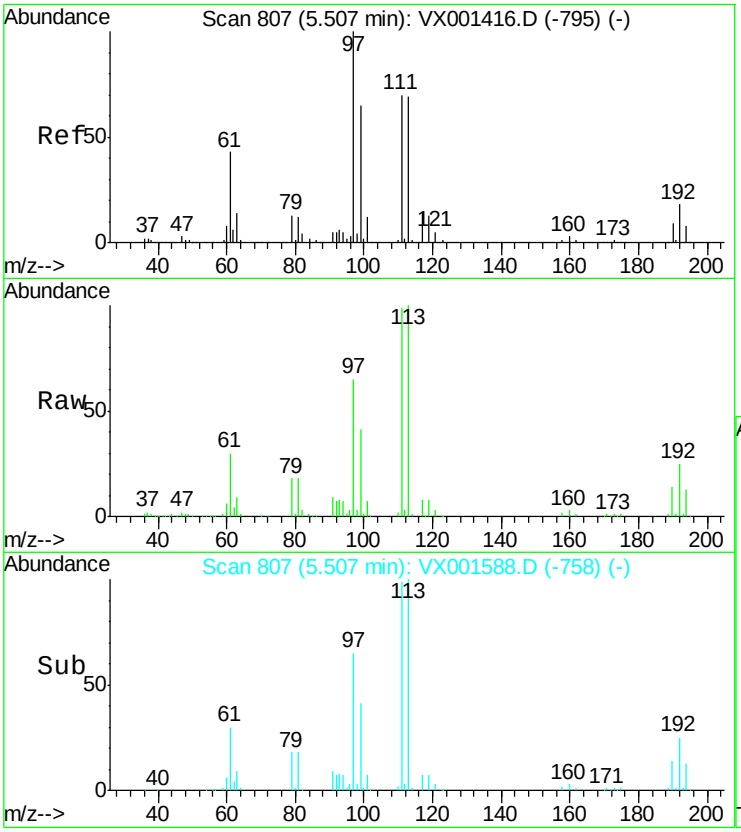


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:114 Resp: 304311

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.6
88	15.6	0.0	30.8



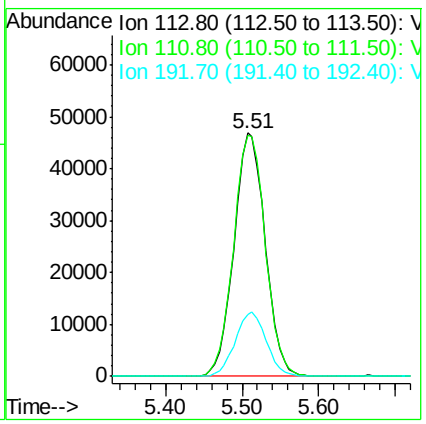


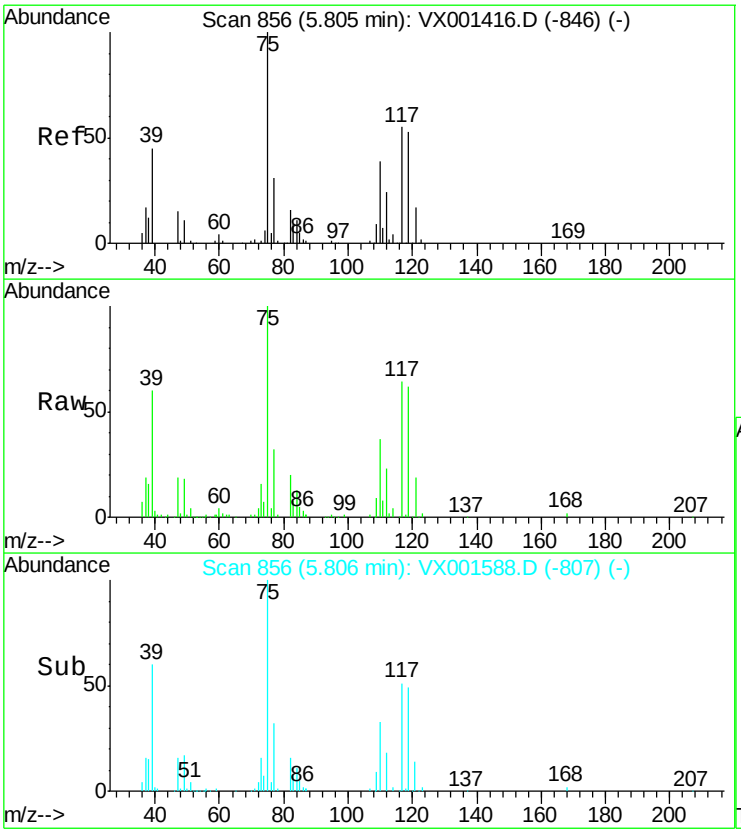
#35
Dibromofluoromethane
Concen: 48.99 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:113 Resp: 132596

Ion	Ratio	Lower	Upper
113	100		
111	101.1	82.2	123.2
192	26.2	21.4	32.0

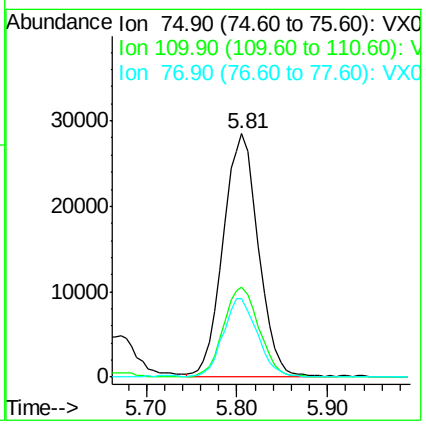


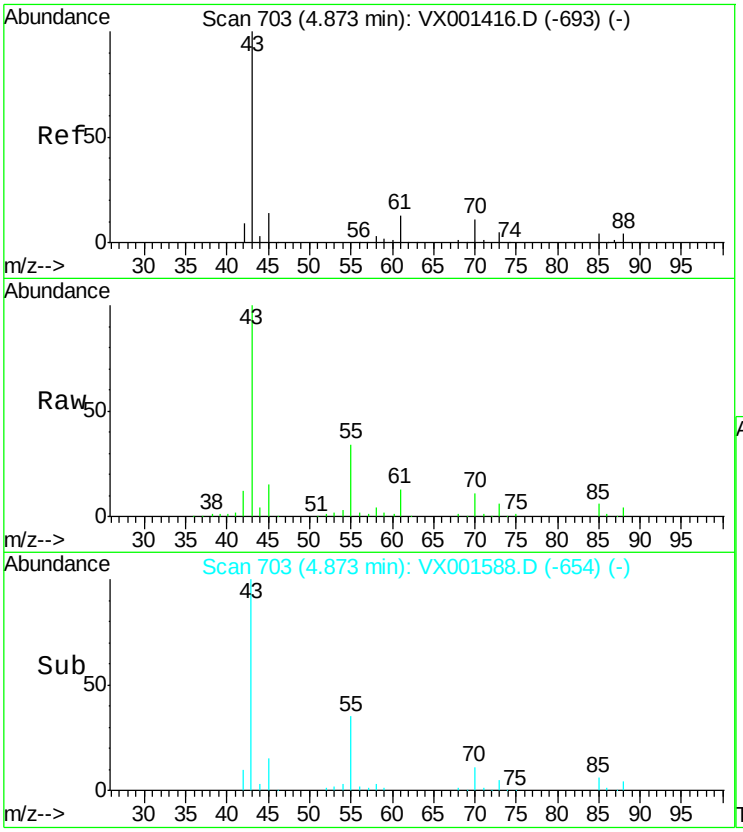


#36
1,1-Dichloropropene
Concen: 19.71 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 75 Resp: 76285

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.9	56.7
77	32.0	24.9	37.3



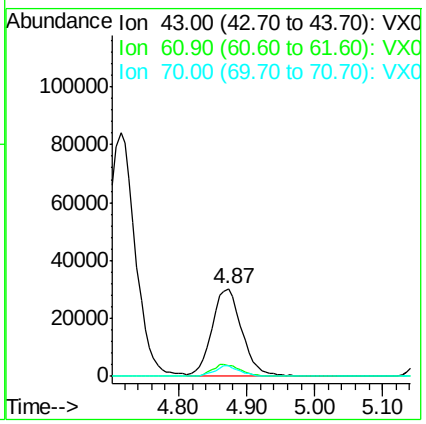


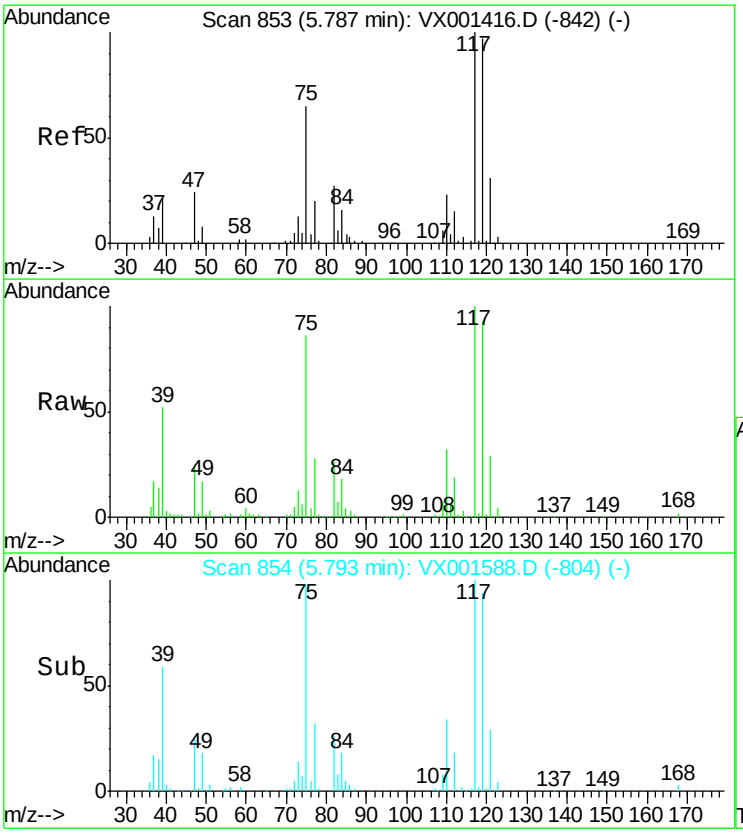
#37
Ethyl Acetate
Concen: 21.56 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 91501

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.5	8.4	12.6

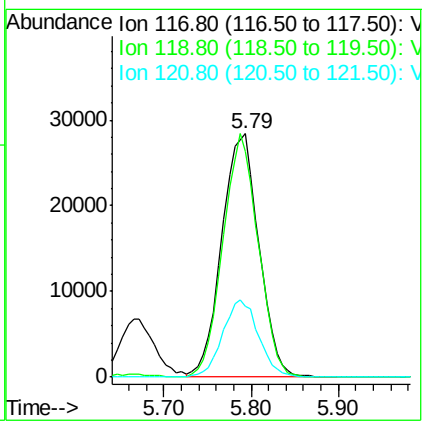


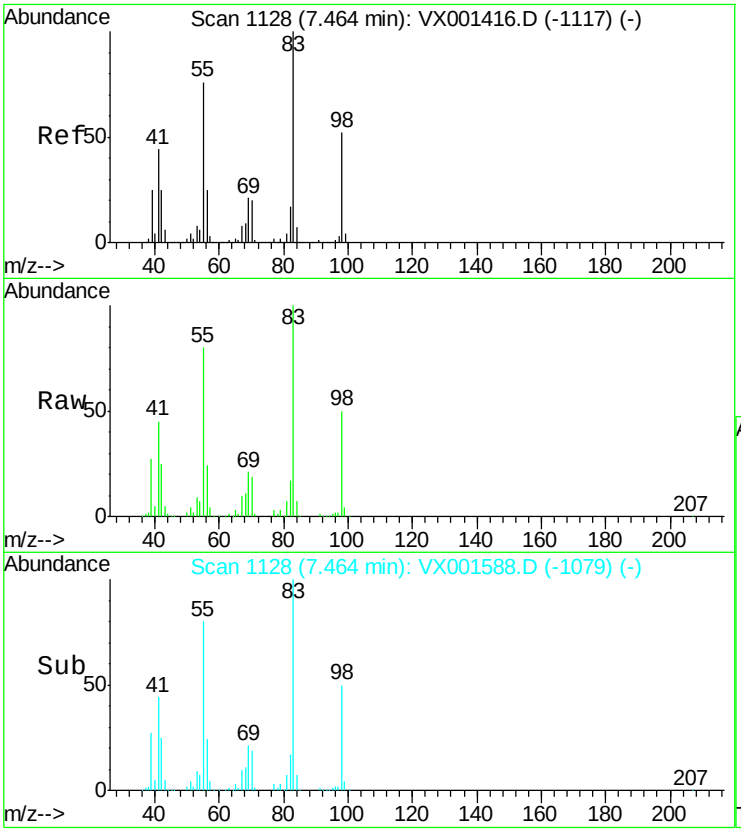


#38
Carbon Tetrachloride
Concen: 20.33 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:117 Resp: 83919

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.0	115.6
121	29.0	25.1	37.7



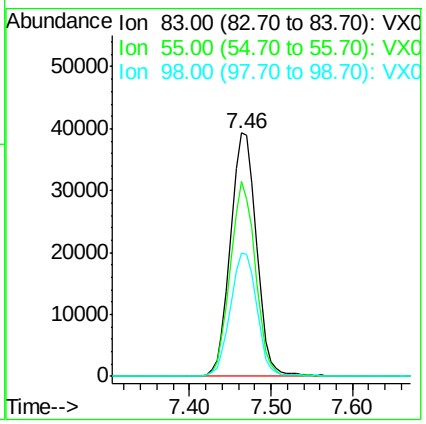


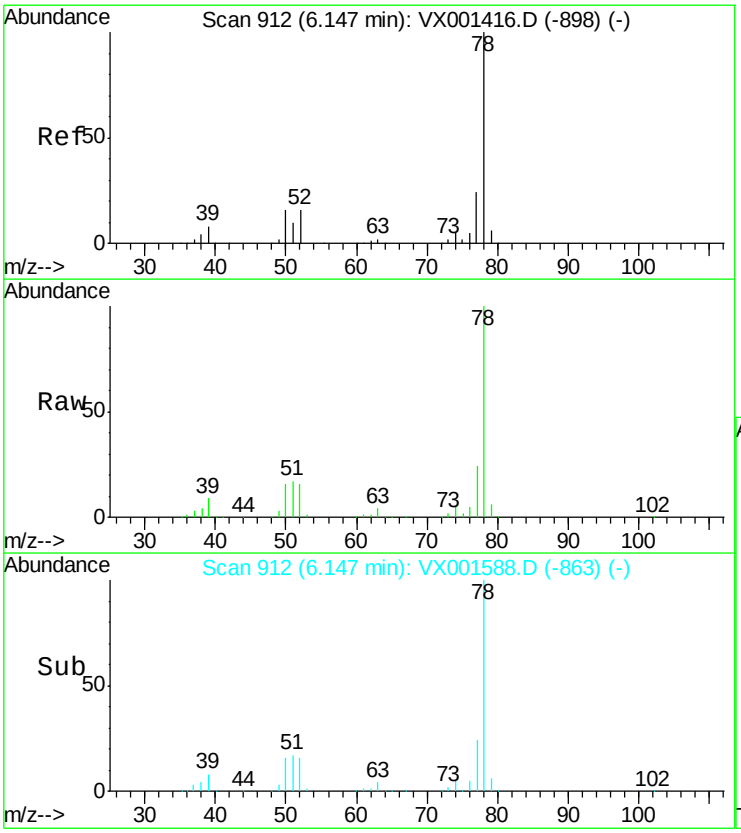
#39
Methylcyclohexane
Concen: 18.94 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 83 Resp: 86683

Ion	Ratio	Lower	Upper
83	100		
55	80.0	60.9	91.3
98	50.5	41.9	62.9

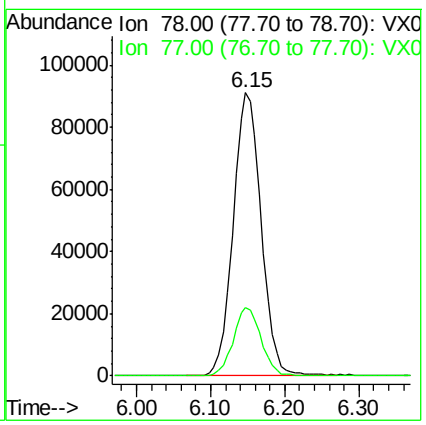


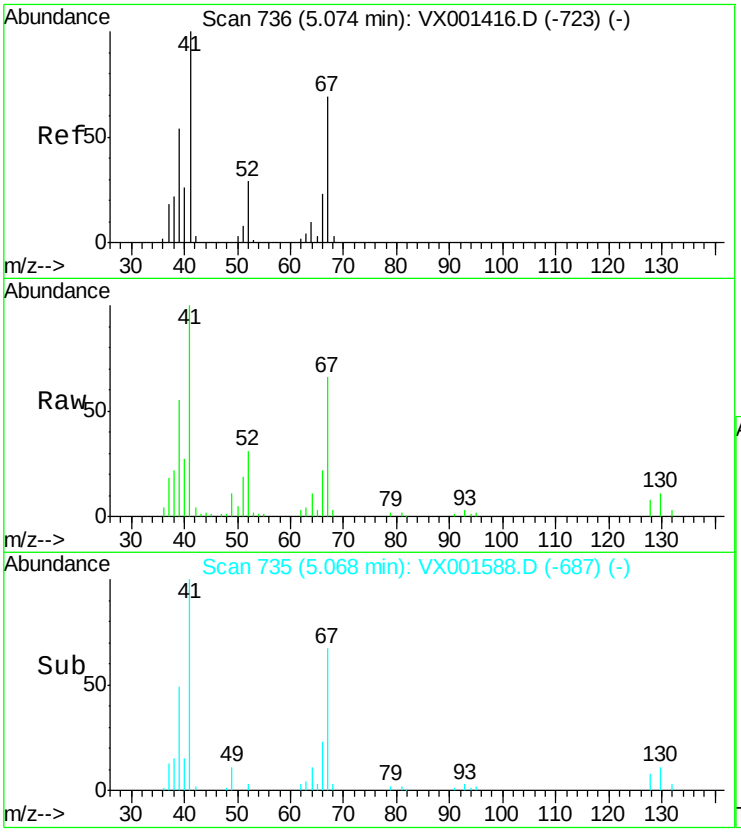


#40
Benzene
Concen: 21.27 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 78 Resp: 240480

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.2



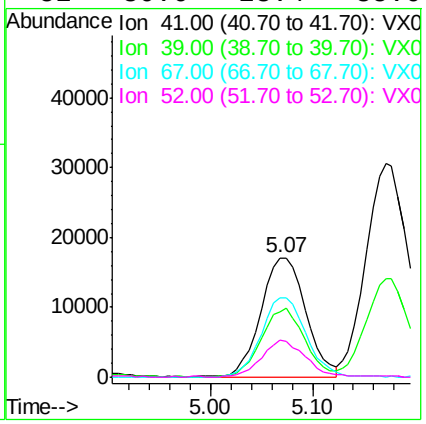


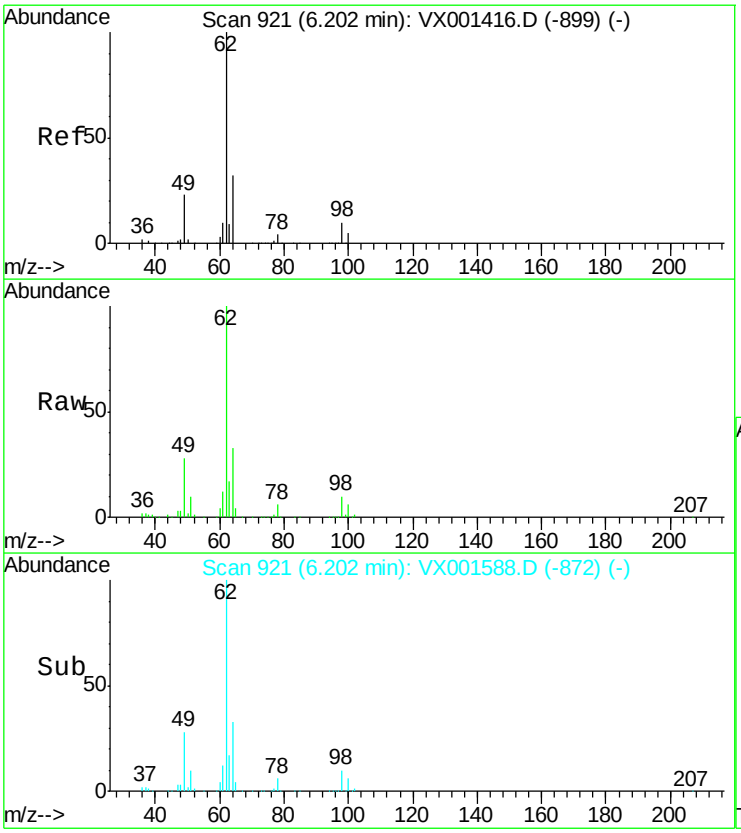
#41
Methacrylonitrile
Concen: 21.39 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 41 Resp: 51930

Ion	Ratio	Lower	Upper
41	100		
39	55.7	45.0	67.6
67	68.0	55.0	82.6
52	30.6	23.4	35.0

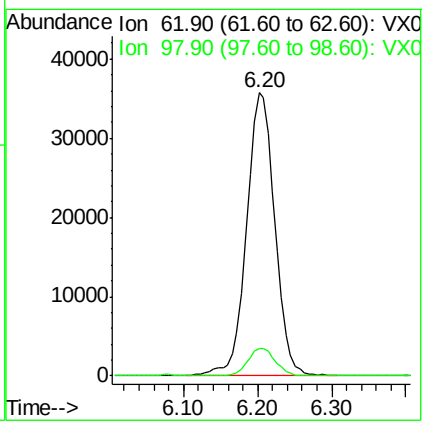


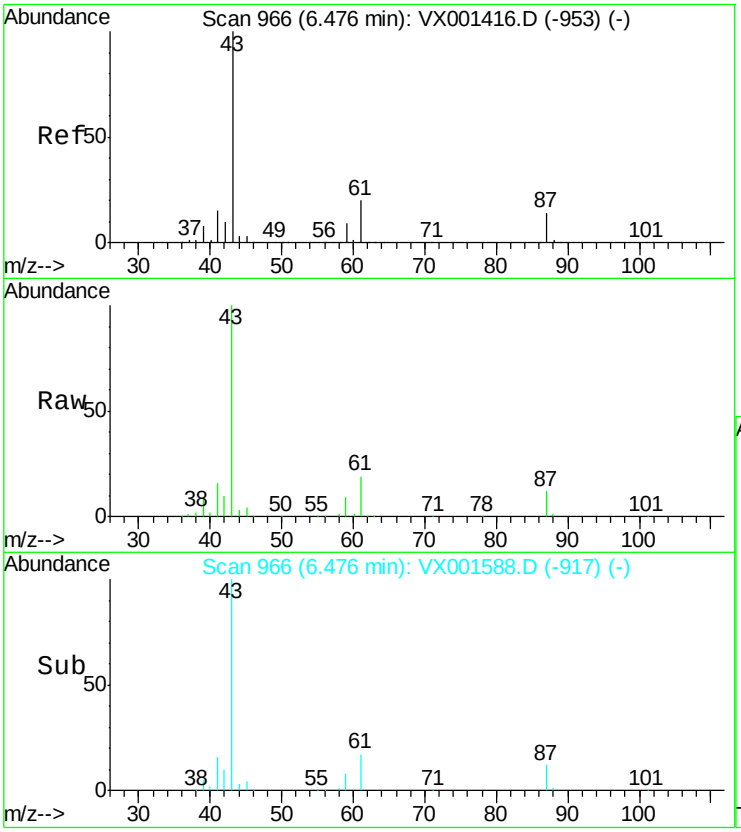


#42
1,2-Dichloroethane
Concen: 21.90 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 62 Resp: 95183

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.0



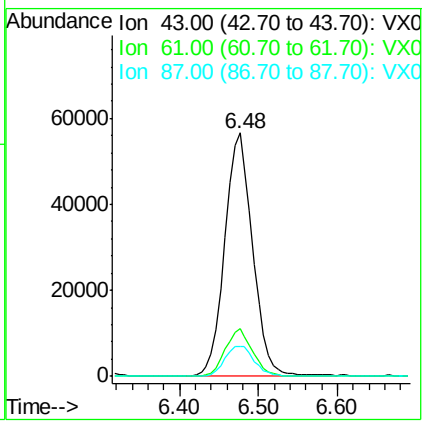


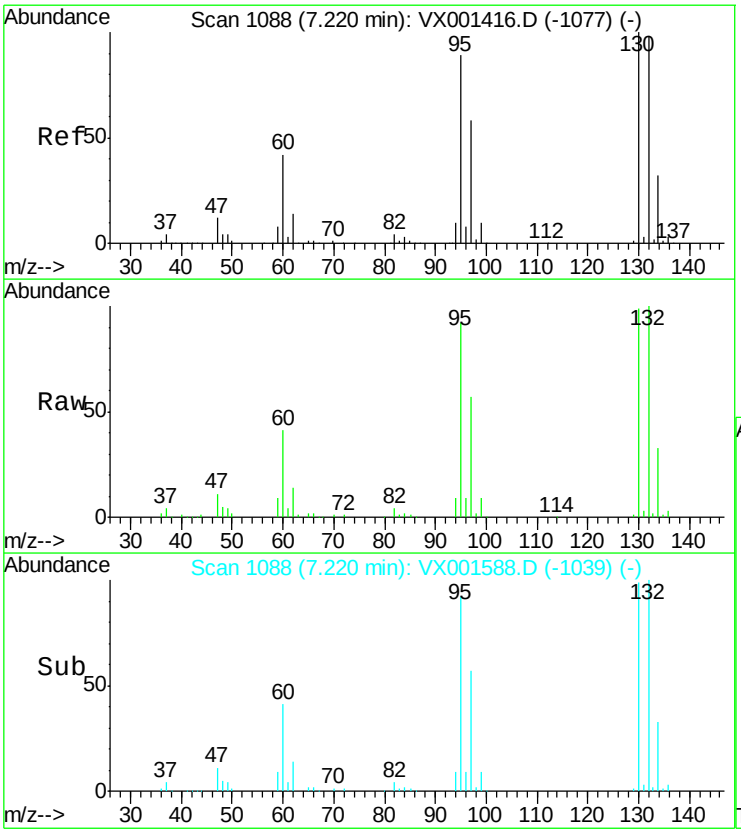
#43
Isopropyl Acetate
Concen: 21.27 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 138529

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	13.4	10.8	16.2

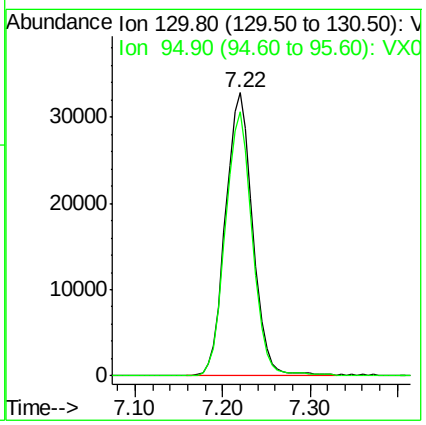


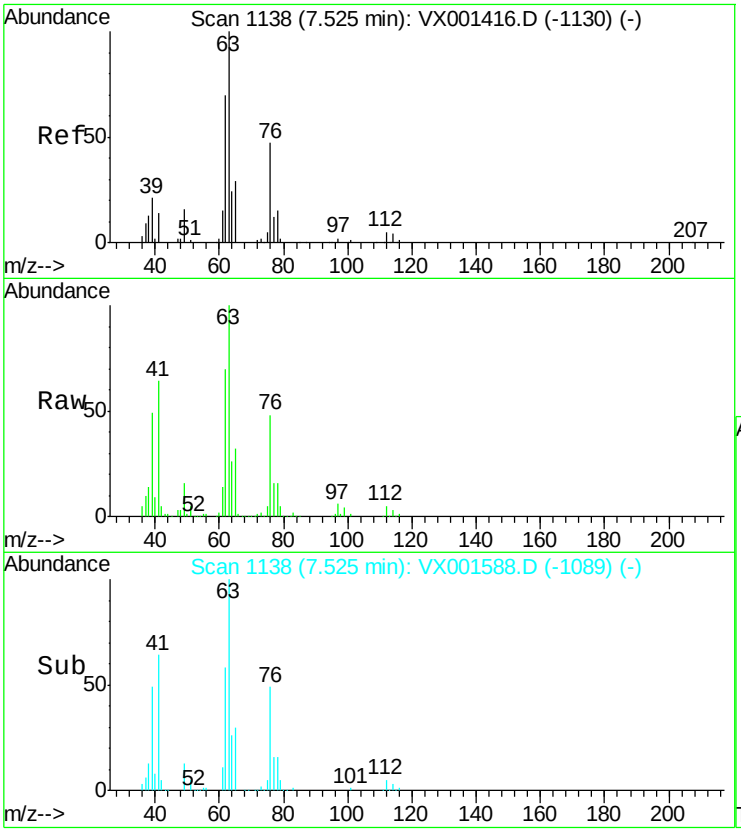


#44
Trichloroethene
Concen: 20.59 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:130 Resp: 71139

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	178.4



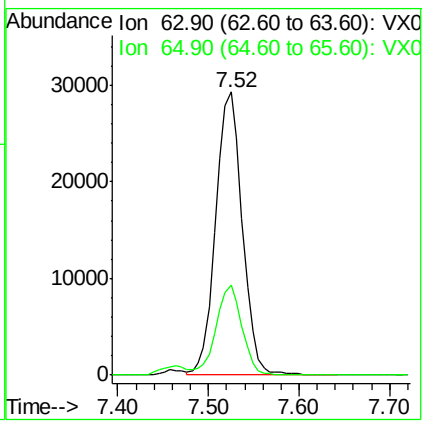


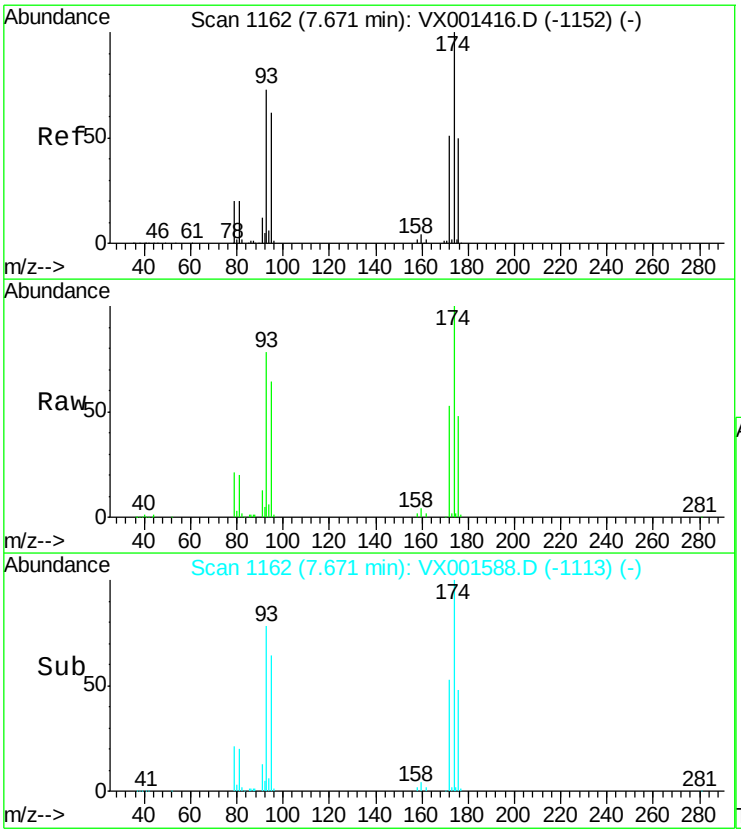
#45
1,2-Dichloropropane
Concen: 21.35 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 63 Resp: 60177

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.5	36.7

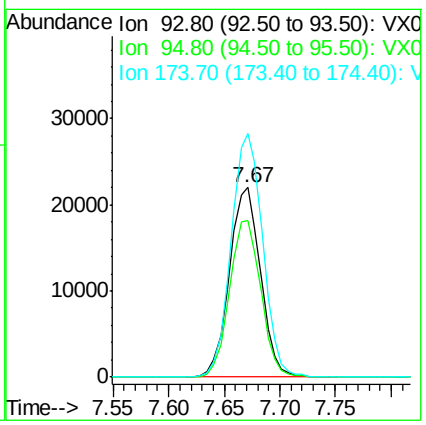


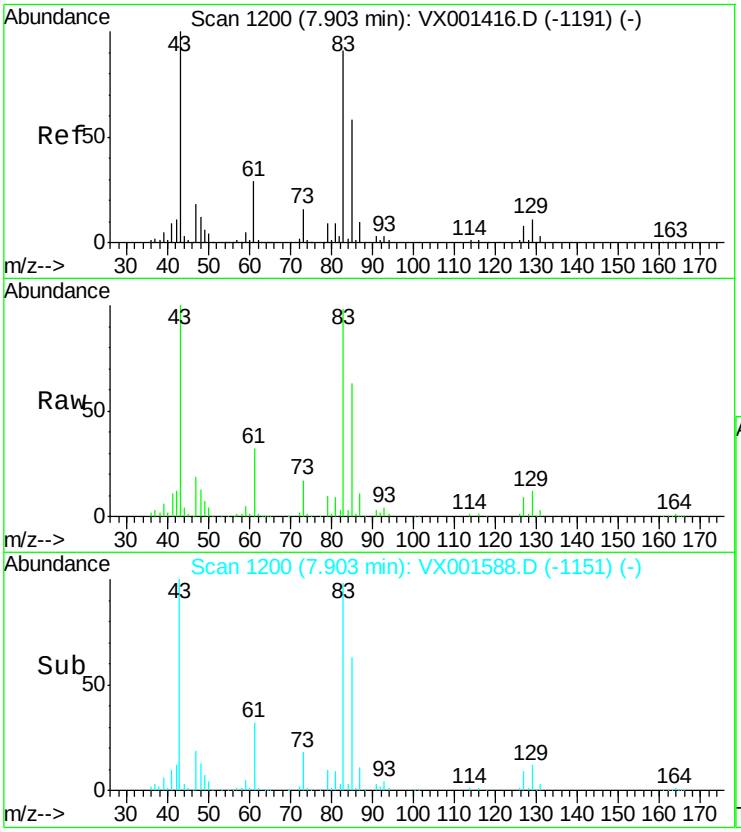


#46
Dibromomethane
Concen: 21.31 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 93 Resp: 42527

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.4
174	129.9	104.5	156.7



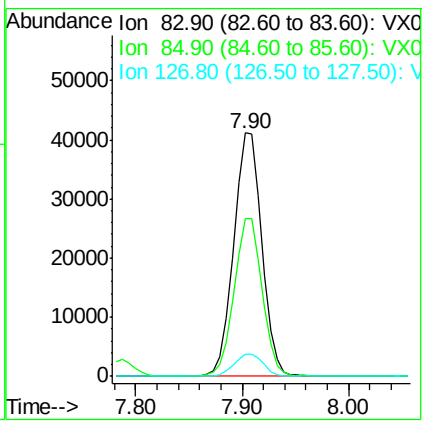


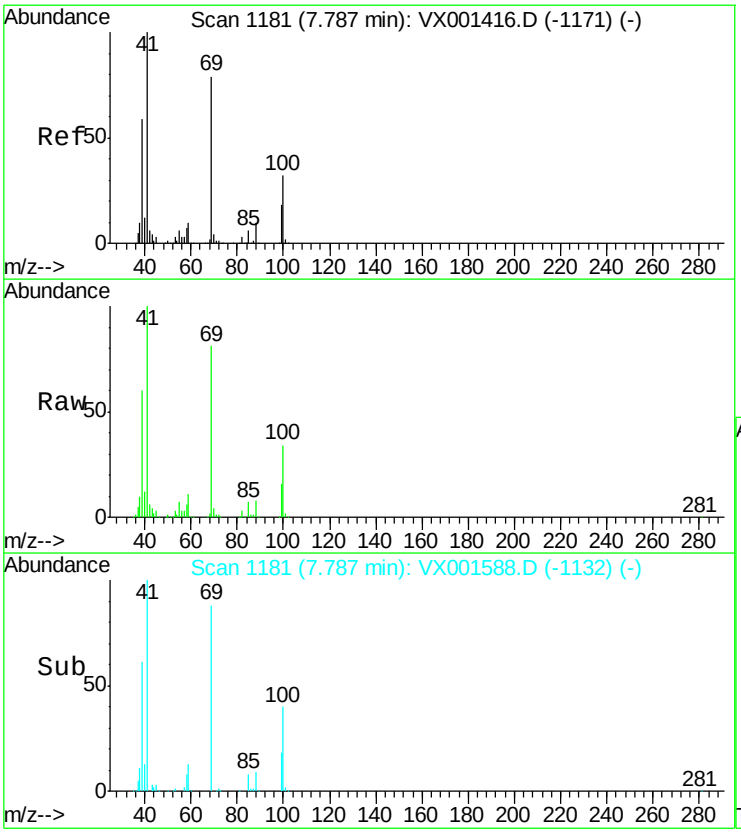
#47
Bromodichloromethane
Concen: 20.74 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 83 Resp: 76587

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.0	76.6
127	9.3	7.4	11.2

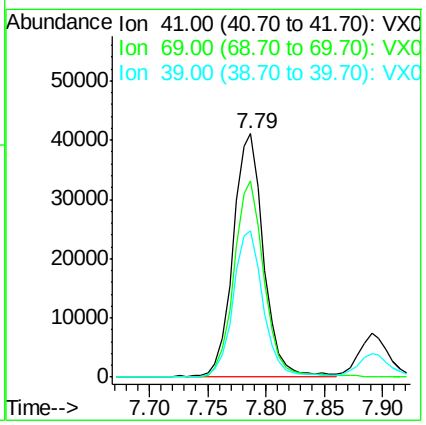


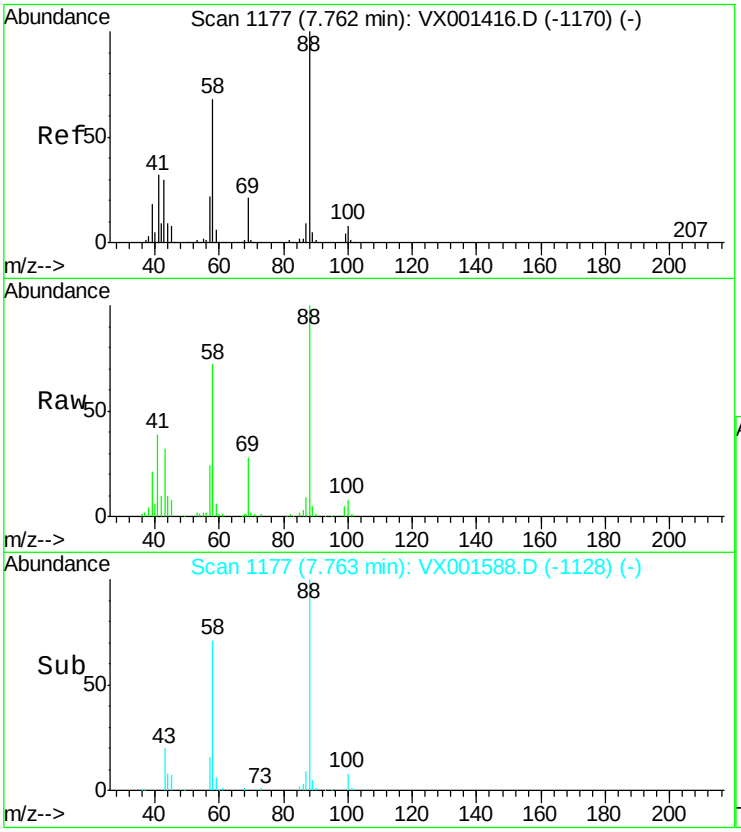


#48
Methyl methacrylate
Concen: 20.91 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 41 Resp: 74177

Ion	Ratio	Lower	Upper
41	100		
69	80.7	63.4	95.2
39	59.6	47.0	70.4



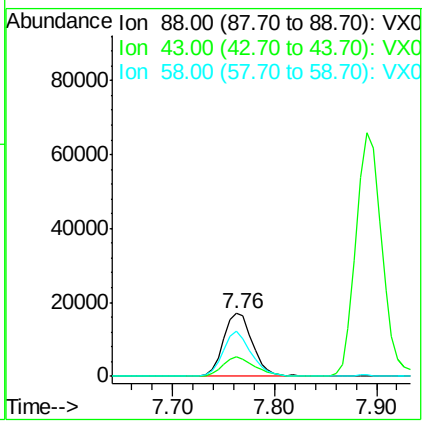


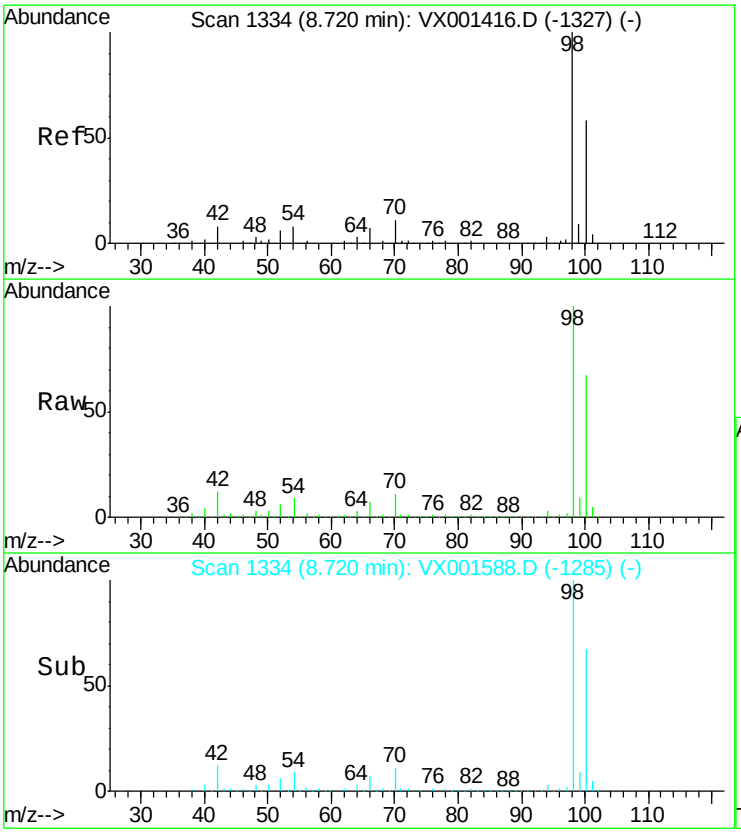
#49
1,4-Dioxane
Concen: 439.74 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 88 Resp: 33698

Ion	Ratio	Lower	Upper
88	100		
43	33.8	26.4	39.6
58	69.2	54.1	81.1

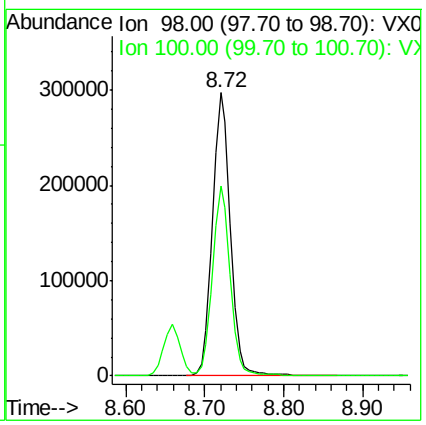


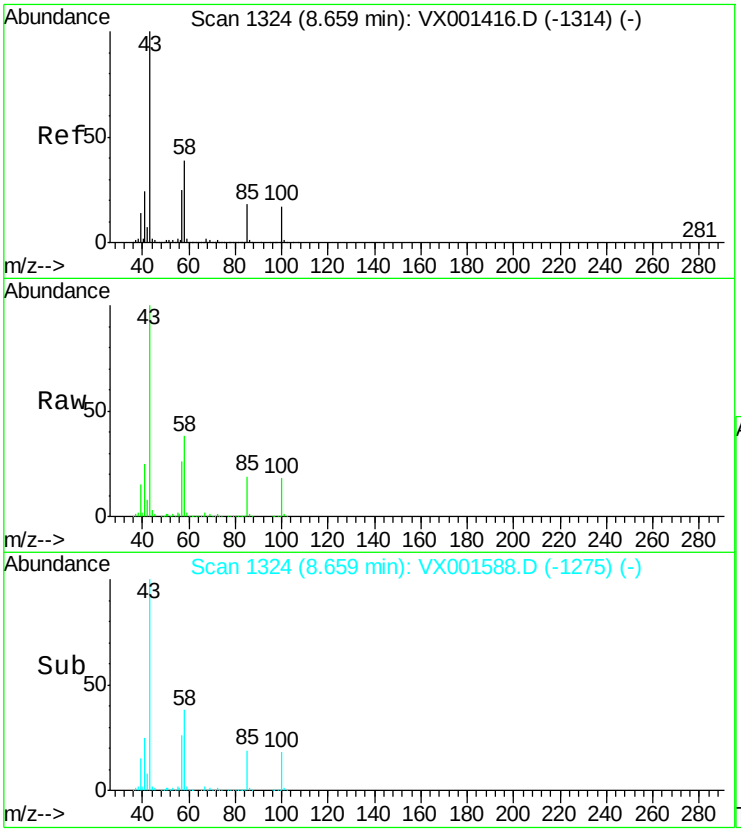


#50
Toluene-d8
Concen: 47.46 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 98 Resp: 468889

Ion	Ratio	Lower	Upper
98	100		
100	66.8	54.0	81.0



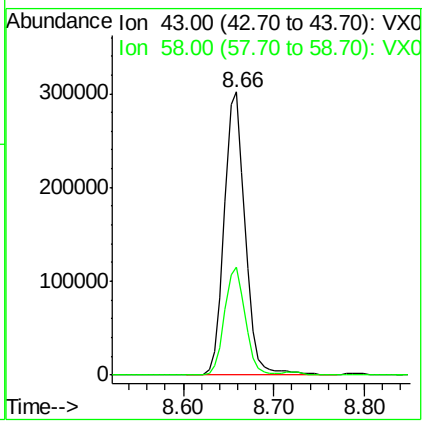


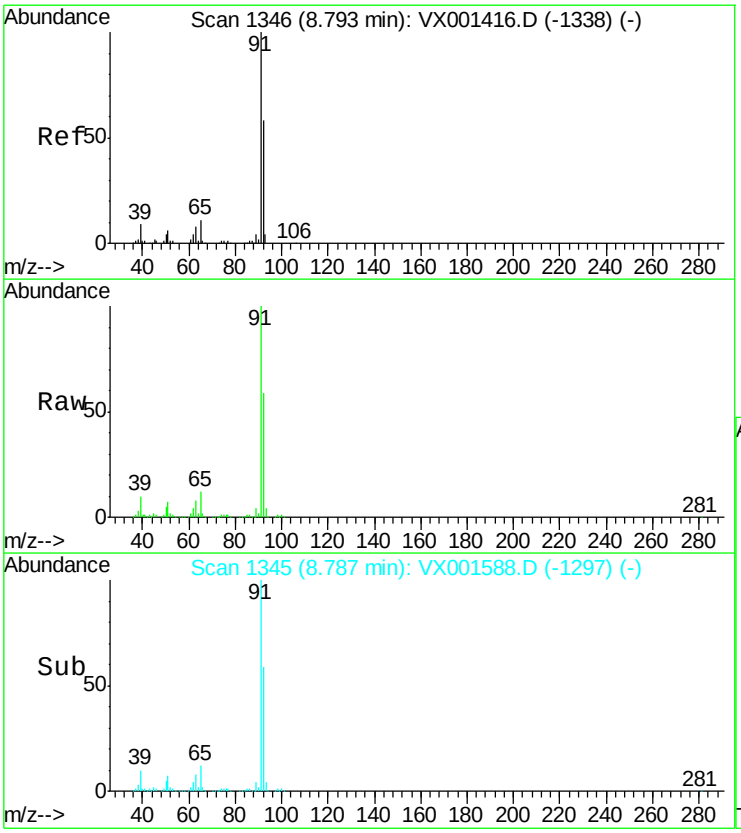
#51
4-Methyl-2-Pentanone
Concen: 111.84 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 484099

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.8	46.2

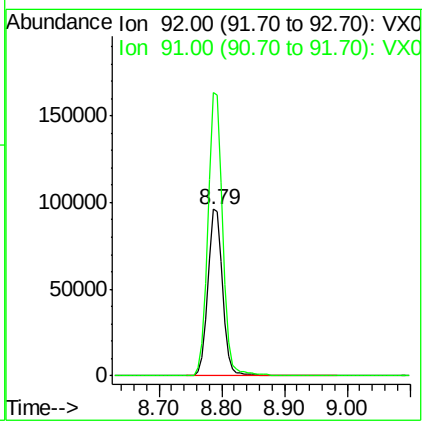


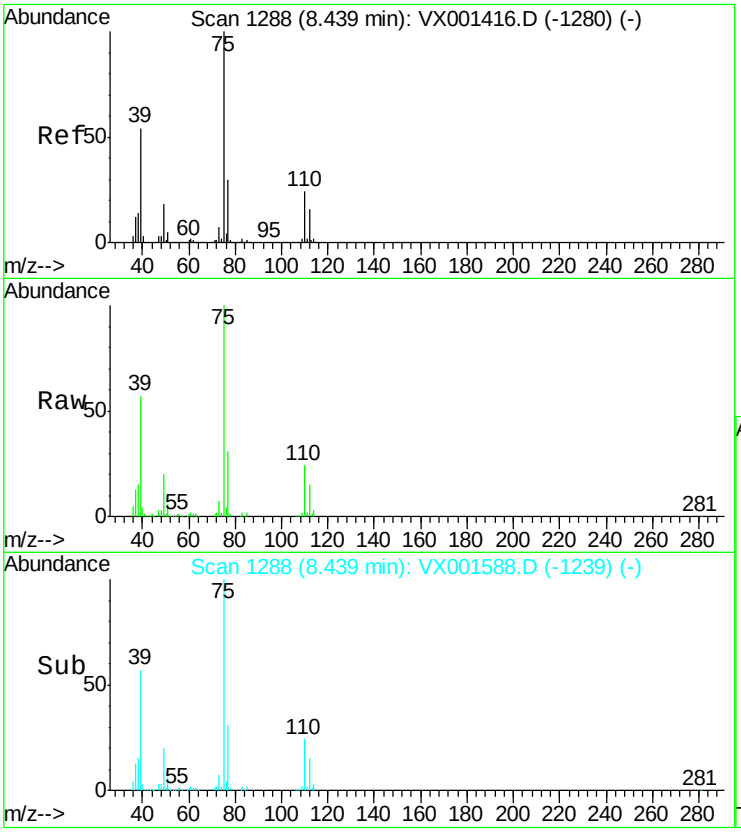


#52
Toluene
Concen: 21.24 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 92 Resp: 157029

Ion	Ratio	Lower	Upper
92	100		
91	169.1	135.2	202.8



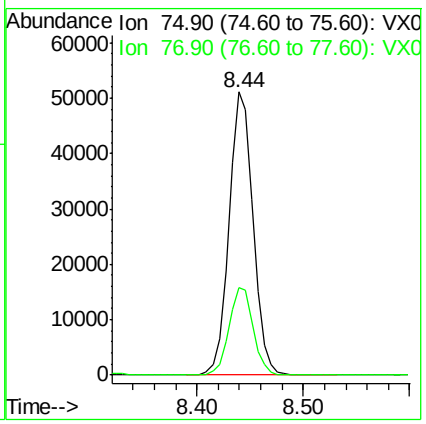


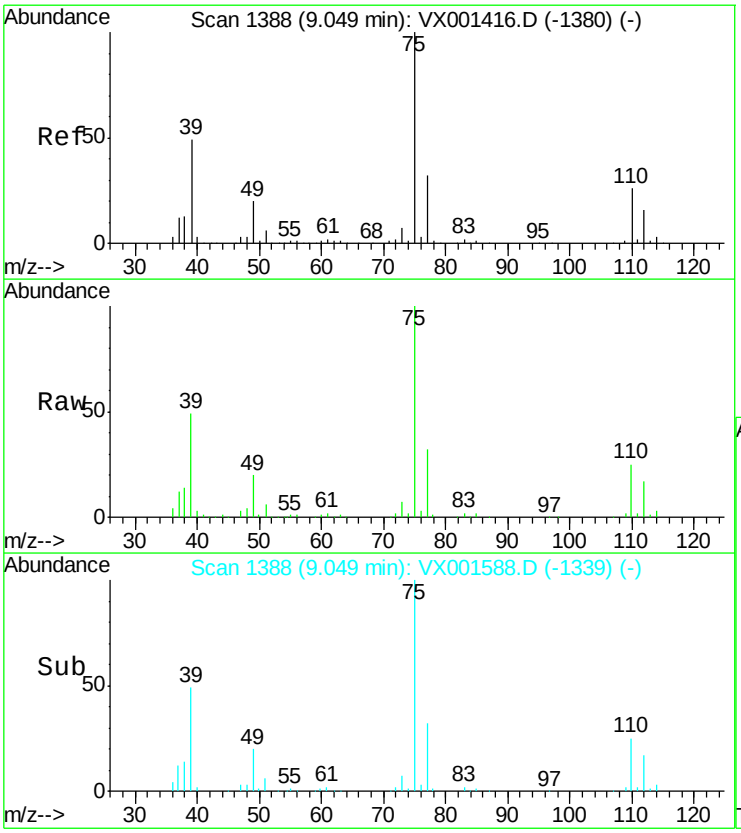
#53
t-1,3-Dichloropropene
Concen: 19.37 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 75 Resp: 80832

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.2	36.4

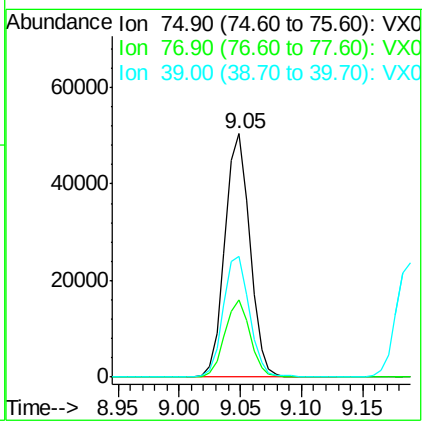


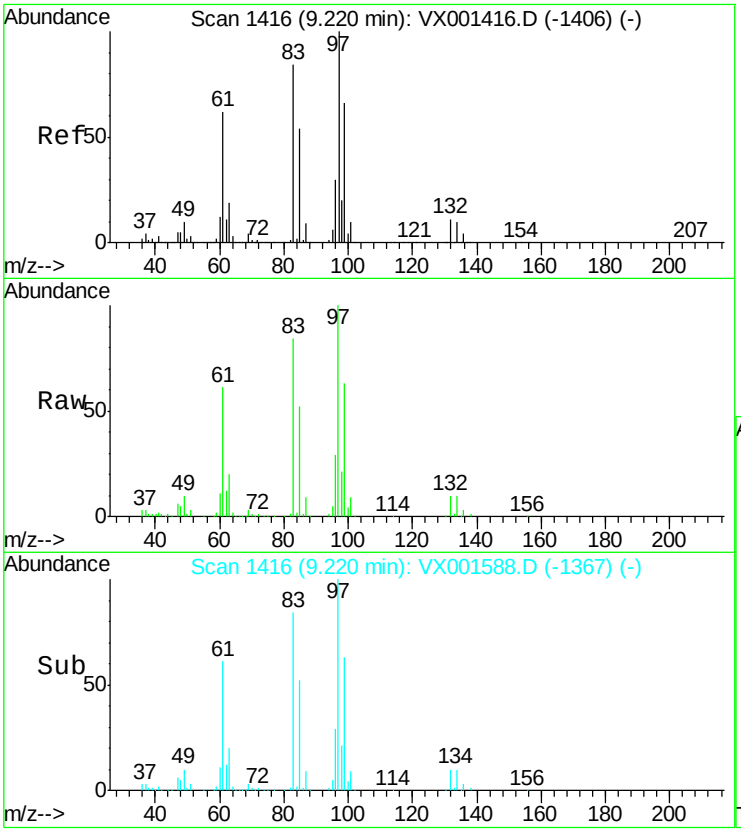


#54
cis-1,3-Dichloropropene
Concen: 18.07 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 75 Resp: 71421

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.5	38.3
39	49.2	38.9	58.3



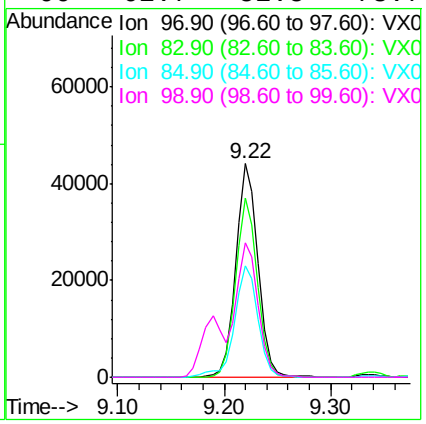


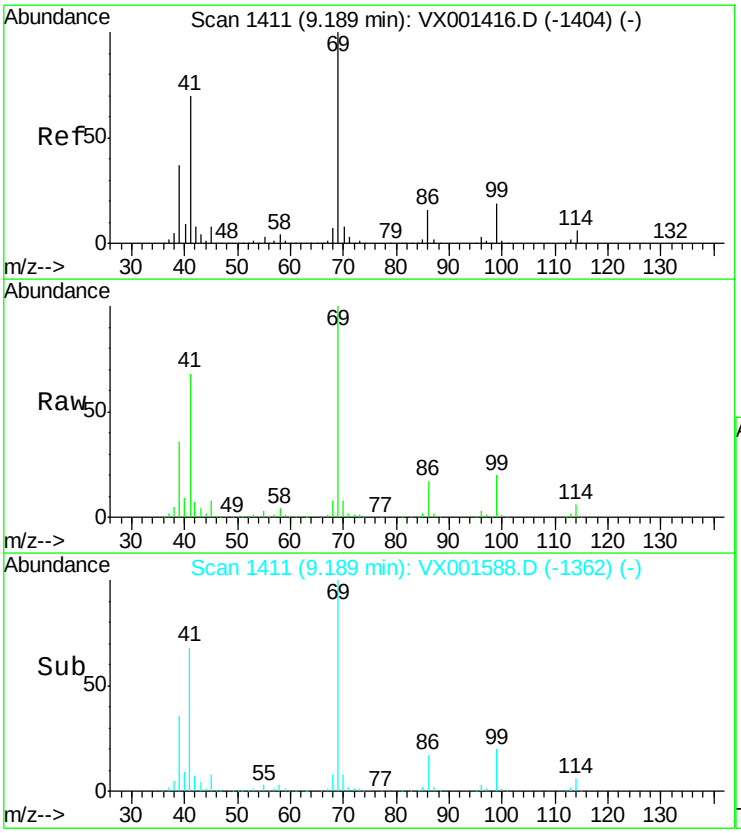
#55
1,1,2-Trichloroethane
Concen: 21.58 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 97 Resp: 64260

Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.4	101.0
85	52.2	43.3	64.9
99	62.7	52.5	78.7

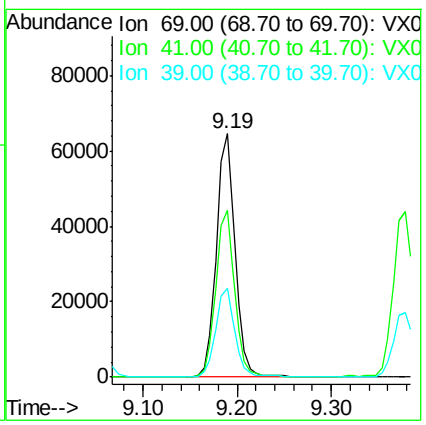


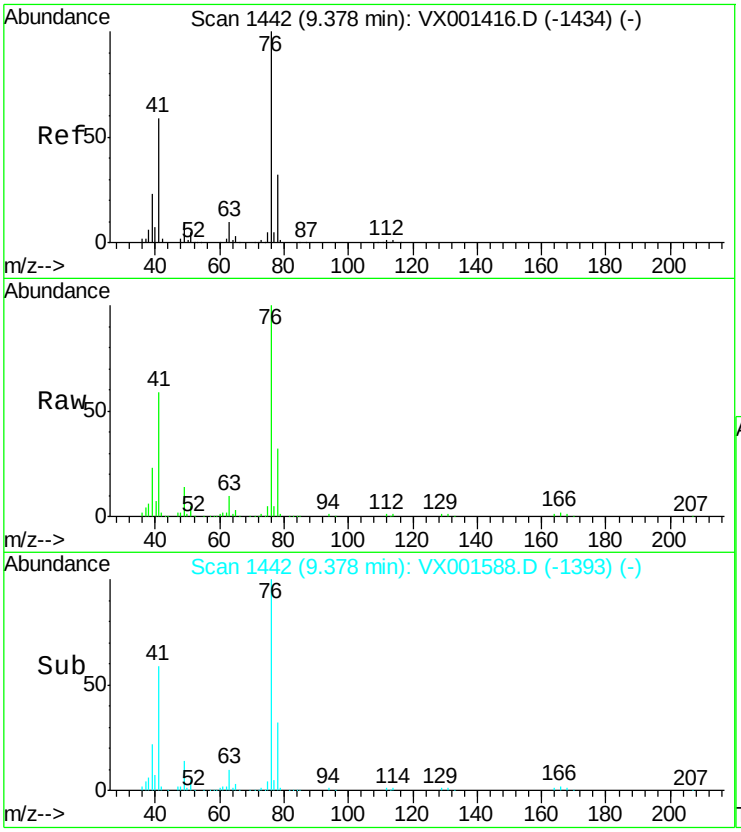


#56
Ethyl methacrylate
Concen: 20.79 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 69 Resp: 89252

Ion	Ratio	Lower	Upper
69	100		
41	68.8	55.1	82.7
39	37.0	29.9	44.9



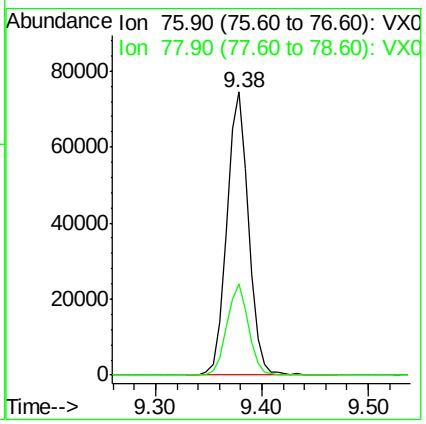


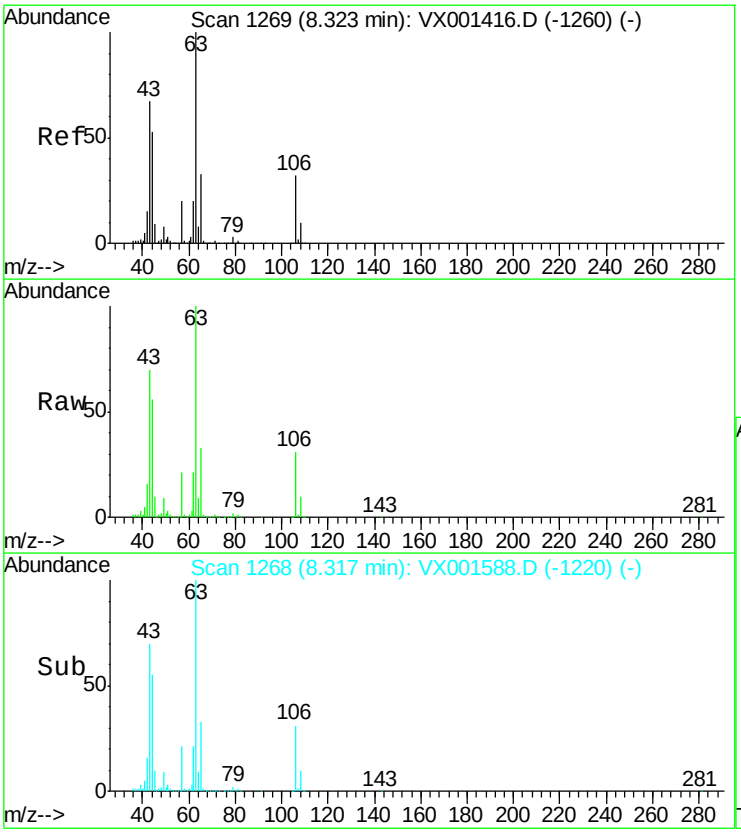
#57
1,3-Dichloropropane
Concen: 21.58 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 76 Resp: 106286

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

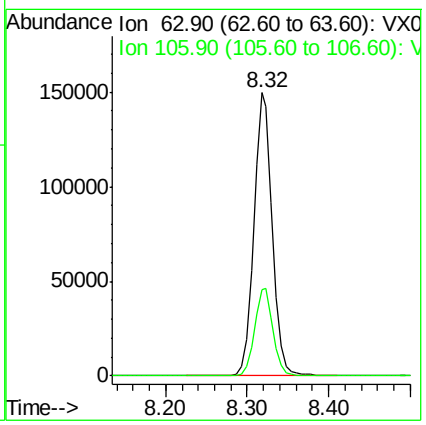


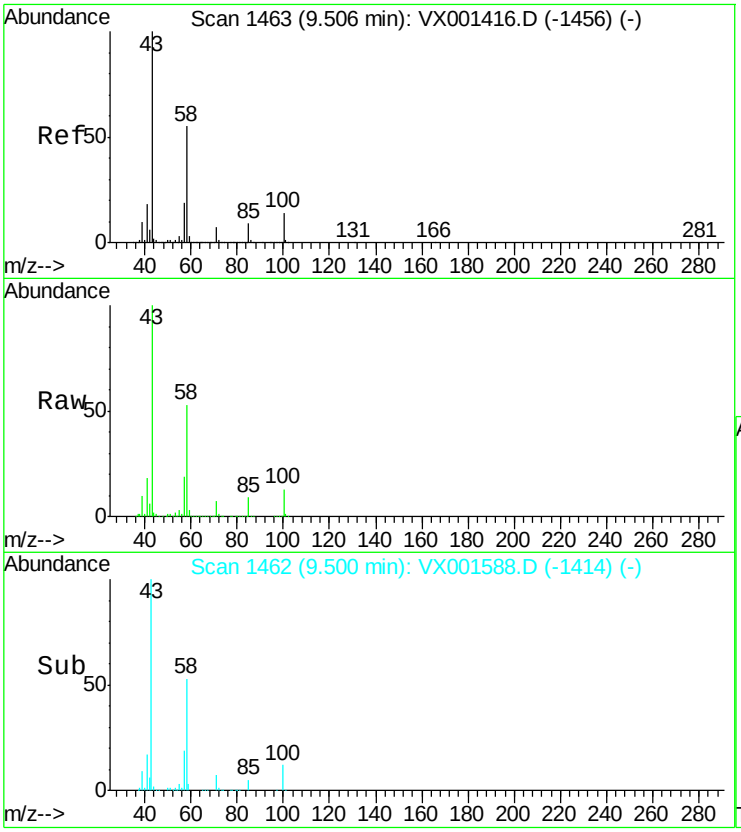


#58
2-Chloroethyl Vinyl ether
Concen: 112.35 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 63 Resp: 236588

Ion	Ratio	Lower	Upper
63	100		
106	31.2	25.4	38.0



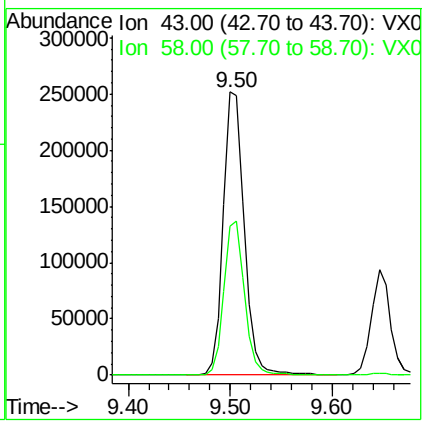


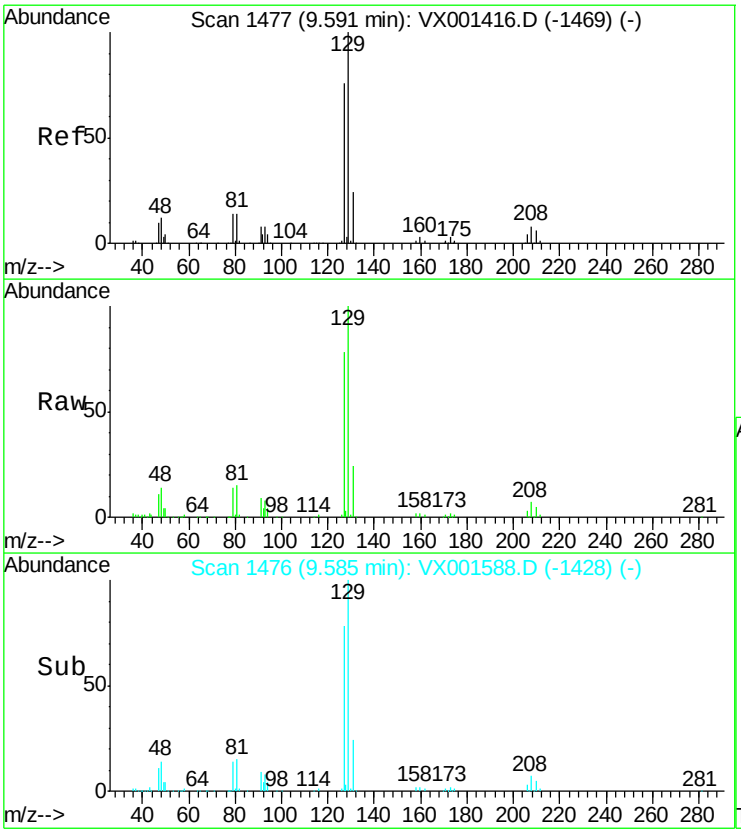
#59
2-Hexanone
Concen: 108.16 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 43 Resp: 358507

Ion	Ratio	Lower	Upper
43	100		
58	53.7	27.1	81.2

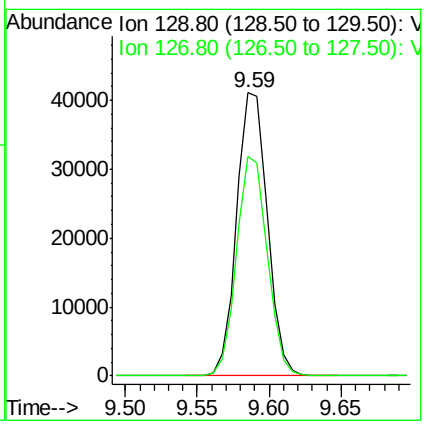


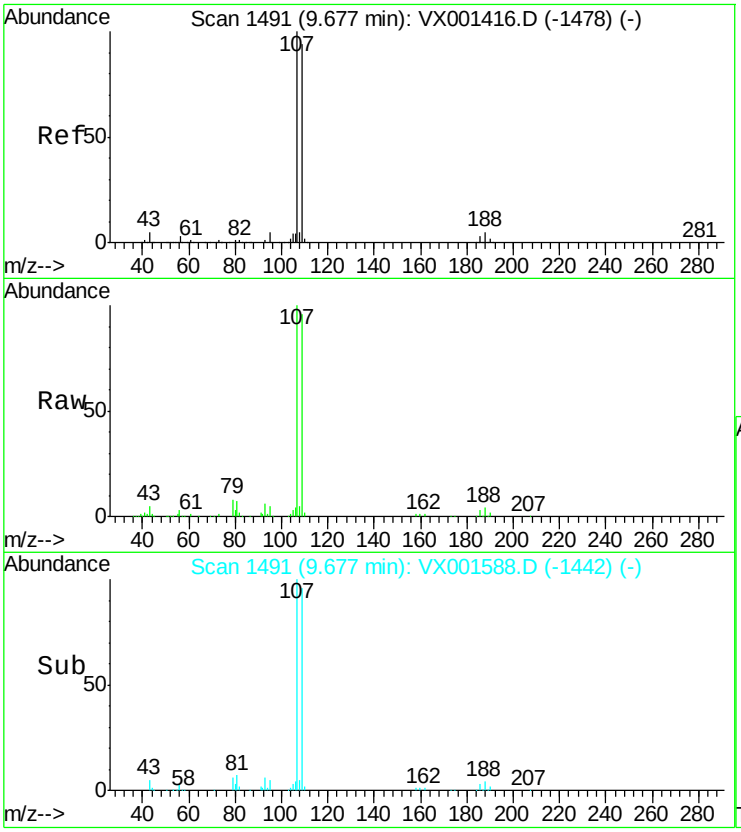


#60
Dibromochloromethane
Concen: 20.02 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:129 Resp: 61072

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.1	114.5



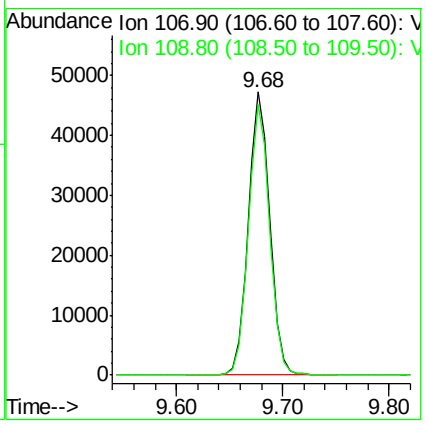


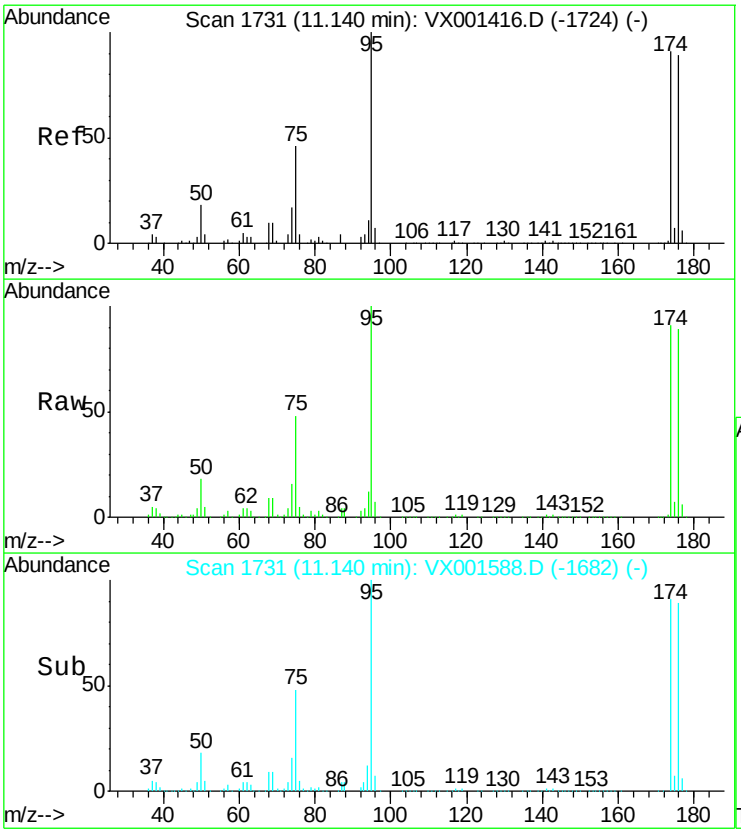
#61
1,2-Dibromoethane
Concen: 21.41 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:107 Resp: 66956

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.5	113.3

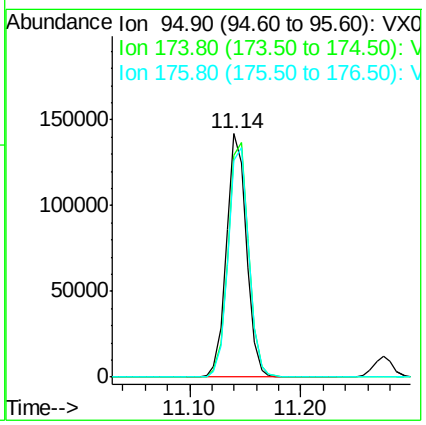


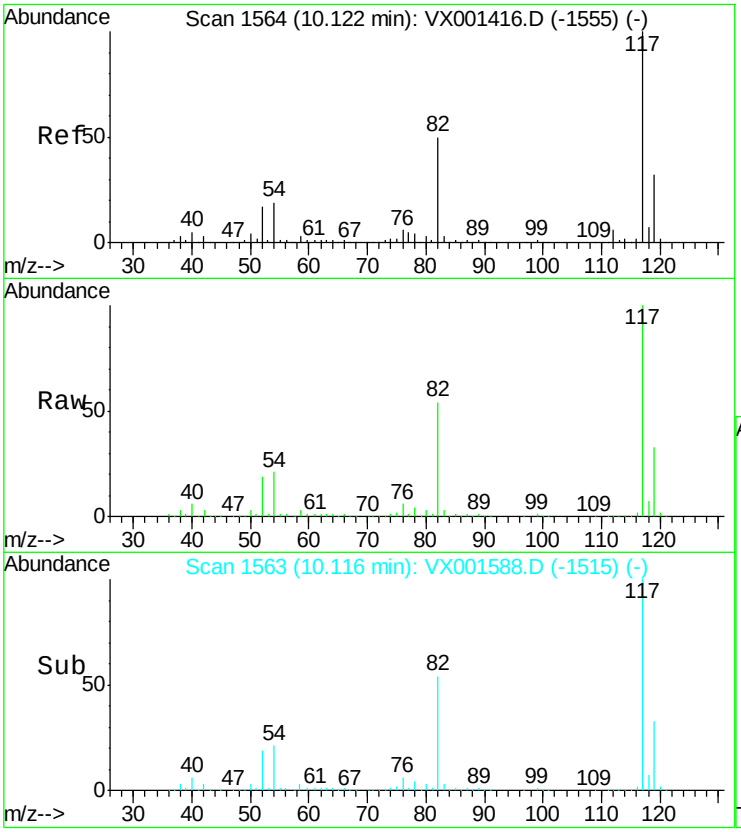


#62
4-Bromofluorobenzene
Concen: 46.36 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 95 Resp: 175847

Ion	Ratio	Lower	Upper
95	100		
174	99.1	0.0	202.0
176	97.0	0.0	197.4



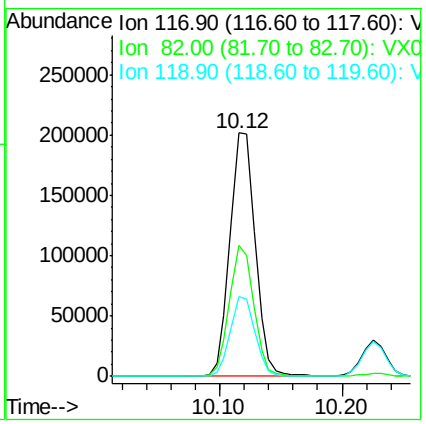


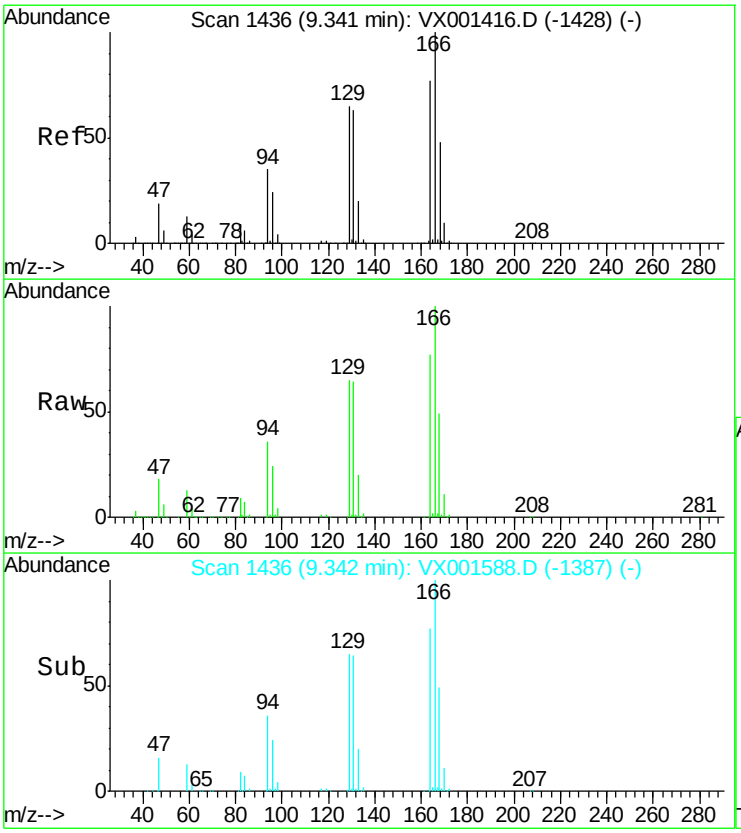
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion:117 Resp: 288960

Ion	Ratio	Lower	Upper
117	100		
82	54.0	40.0	60.0
119	32.7	25.8	38.8

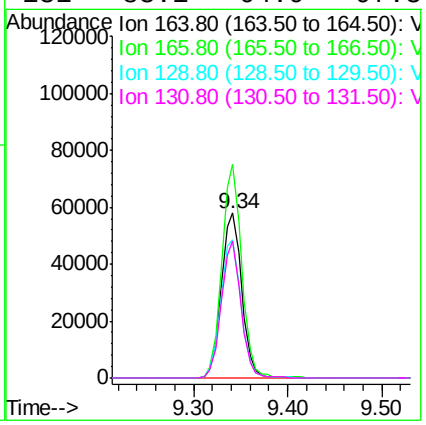


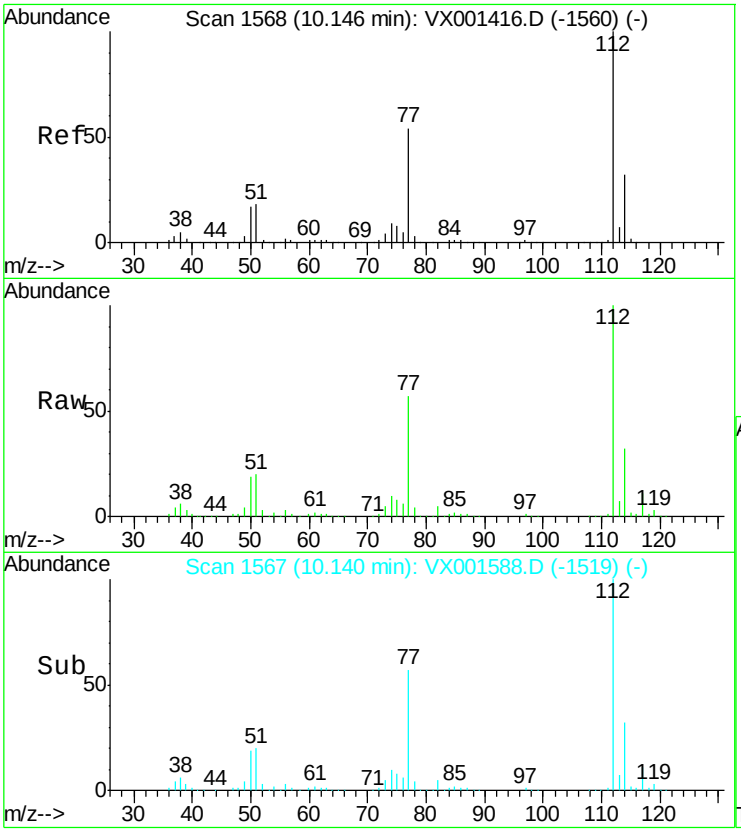


#64
Tetrachloroethene
Concen: 21.68 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:164 Resp: 87306

Ion	Ratio	Lower	Upper
164	100		
166	129.6	103.5	155.3
129	83.9	66.7	100.1
131	83.1	64.9	97.3



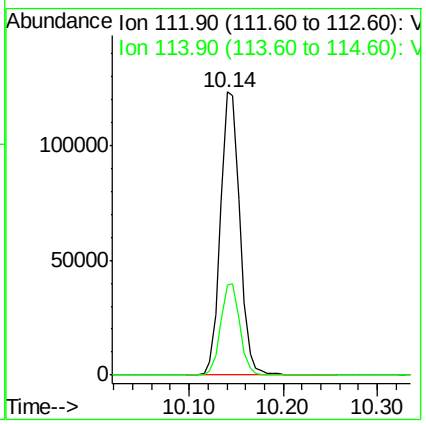


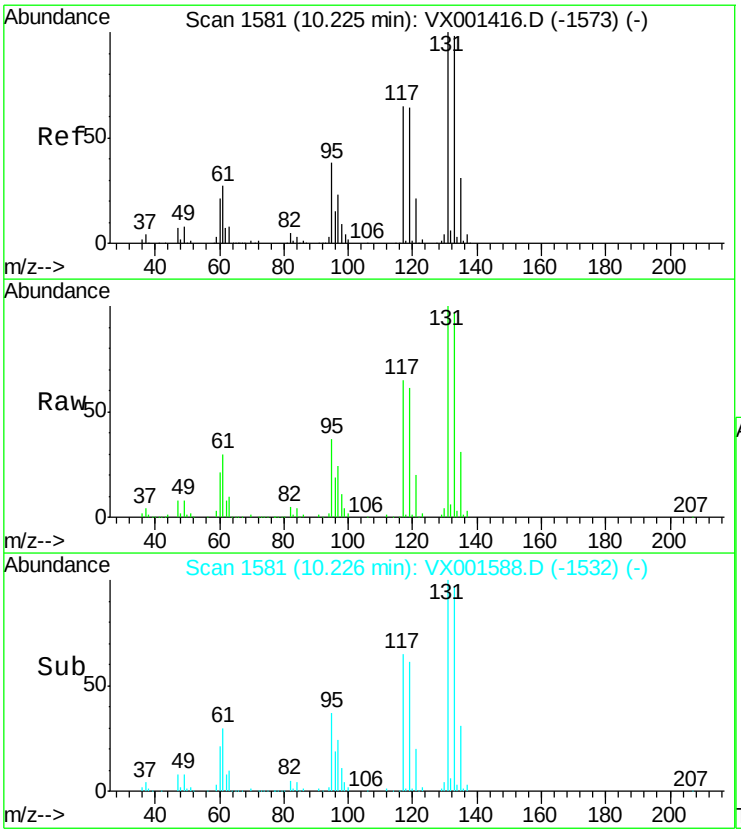
#65
Chlorobenzene
Concen: 20.73 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion:112 Resp: 175700

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.0	39.0

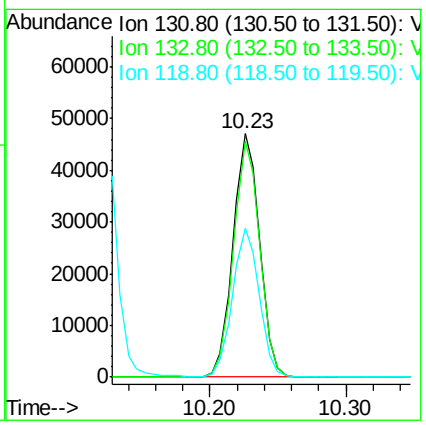


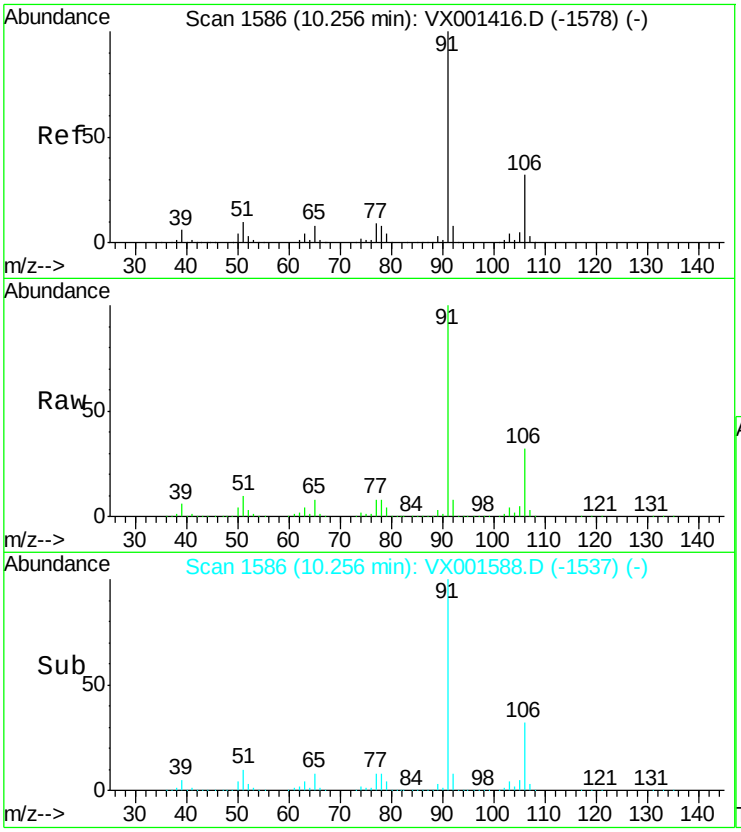


#66
1,1,1,2-Tetrachloroethane
Concen: 21.06 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:131 Resp: 63832

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.9	143.8
119	61.3	31.1	93.3



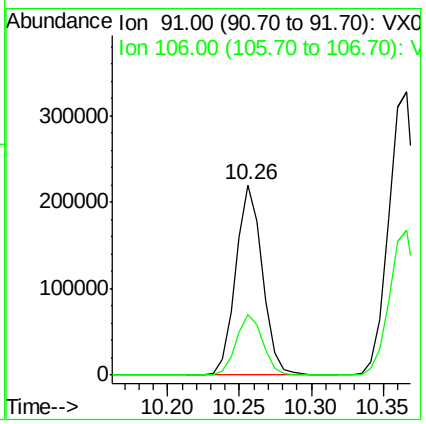


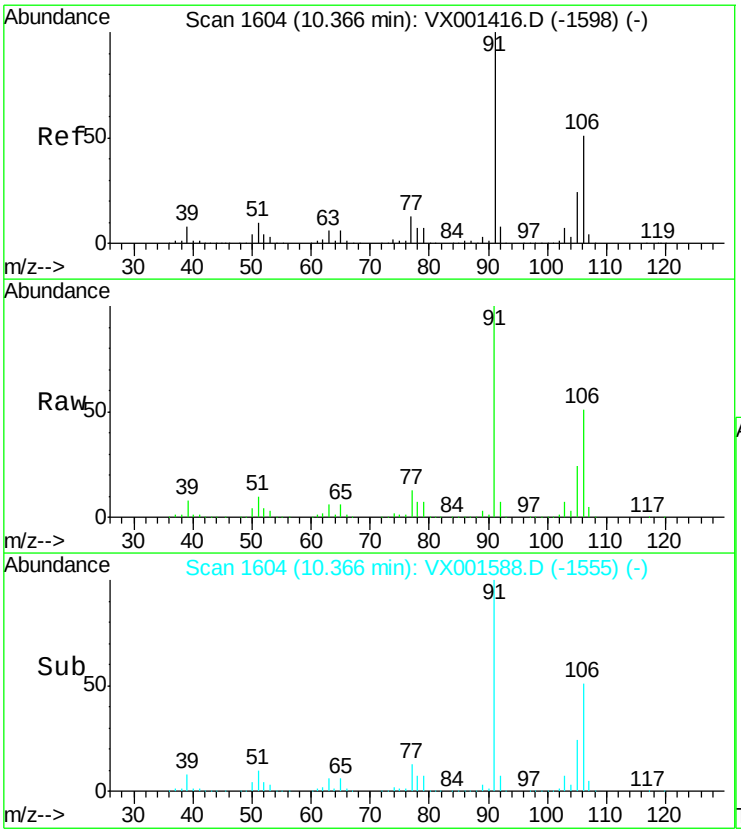
#67
Ethyl Benzene
Concen: 20.41 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 91 Resp: 283537

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.5	38.3

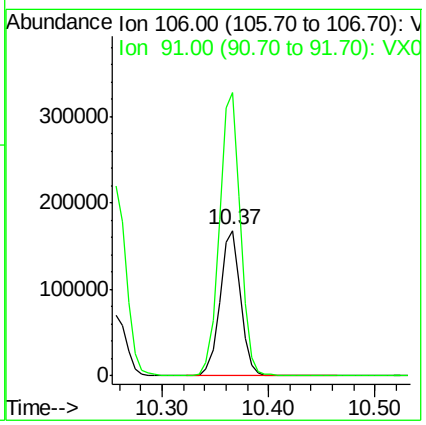


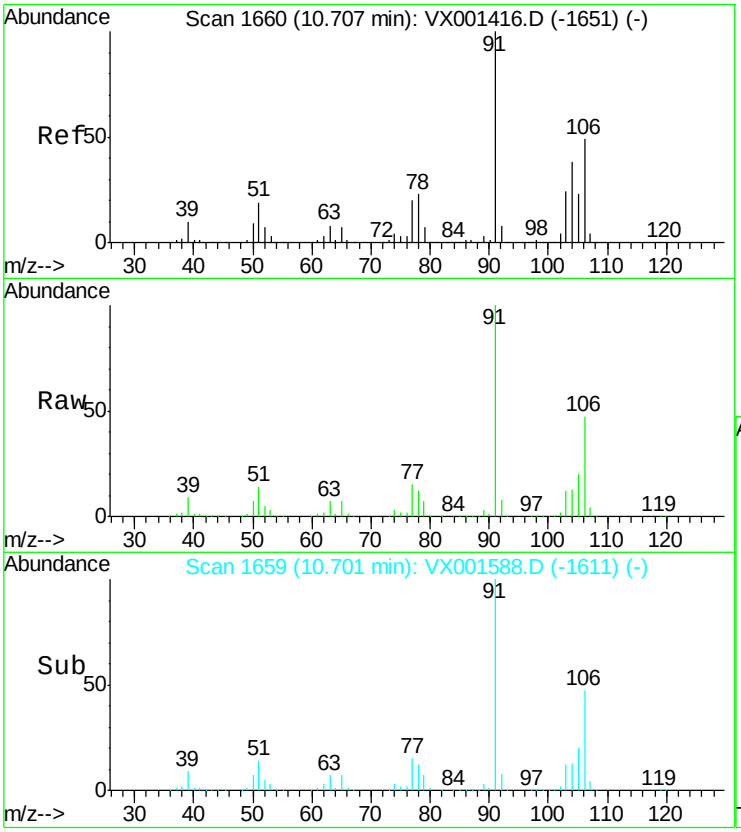


#68
m/p-Xylenes
Concen: 41.12 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:106 Resp: 225658

Ion	Ratio	Lower	Upper
106	100		
91	198.9	157.5	236.3



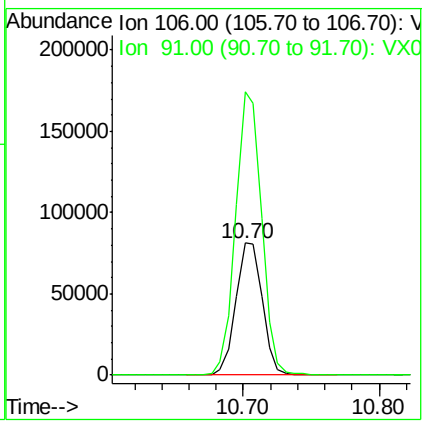


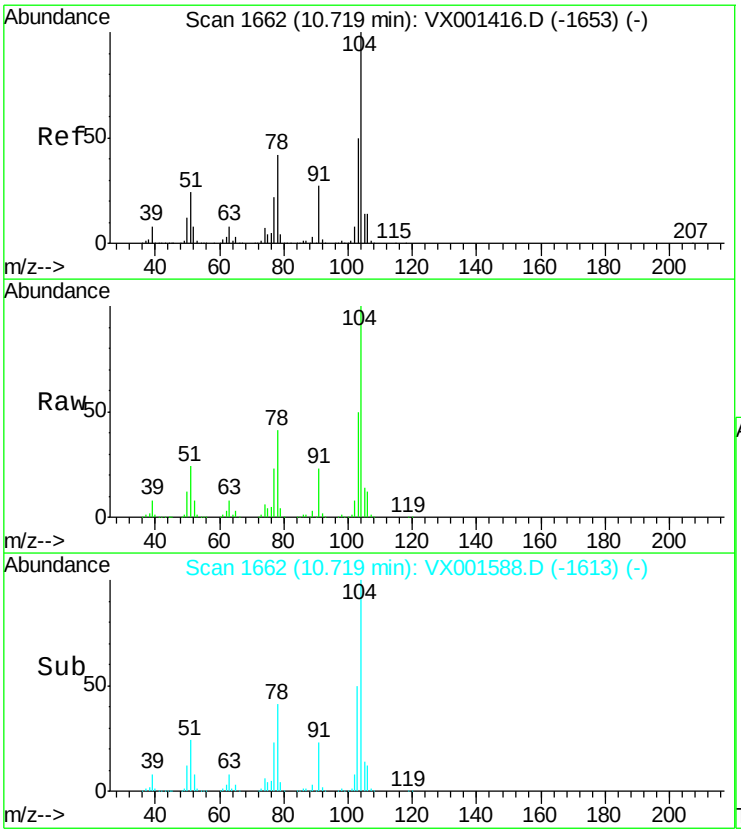
#69
o-Xylene
Concen: 20.64 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:106 Resp: 110115

Ion	Ratio	Lower	Upper
106	100		
91	210.8	103.1	309.1

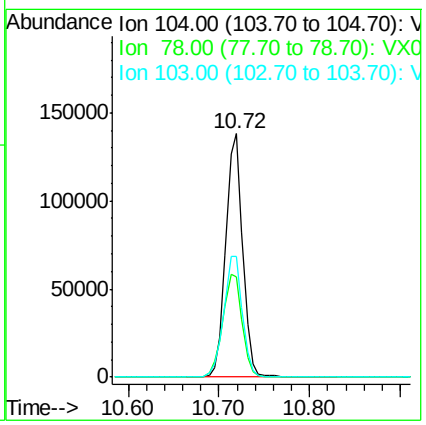


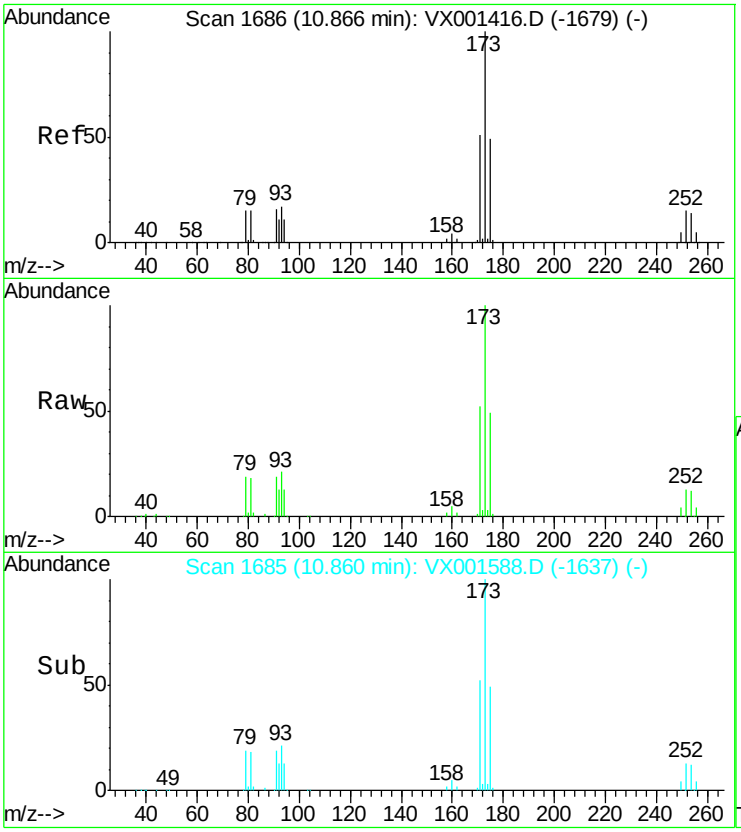


#70
Styrene
Concen: 20.76 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:104 Resp: 179923

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.6	58.0
103	55.2	44.0	66.0



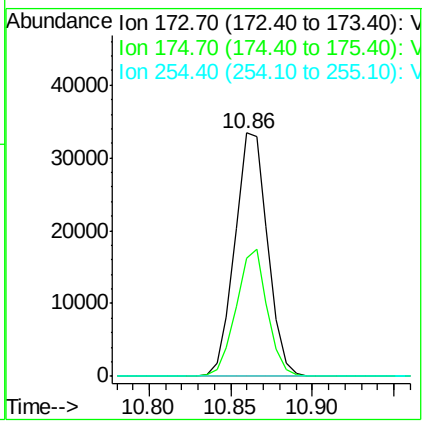


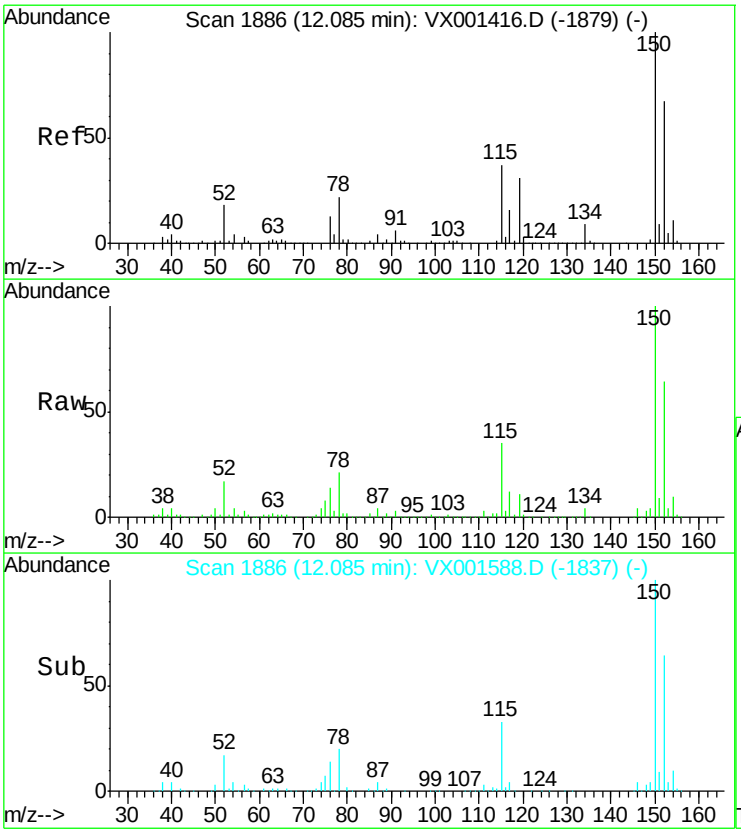
#71
Bromoform
Concen: 18.49 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:173 Resp: 46838

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.5	73.5
254	0.2	0.2	0.2

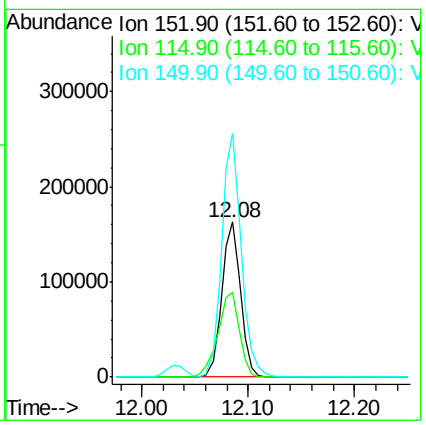


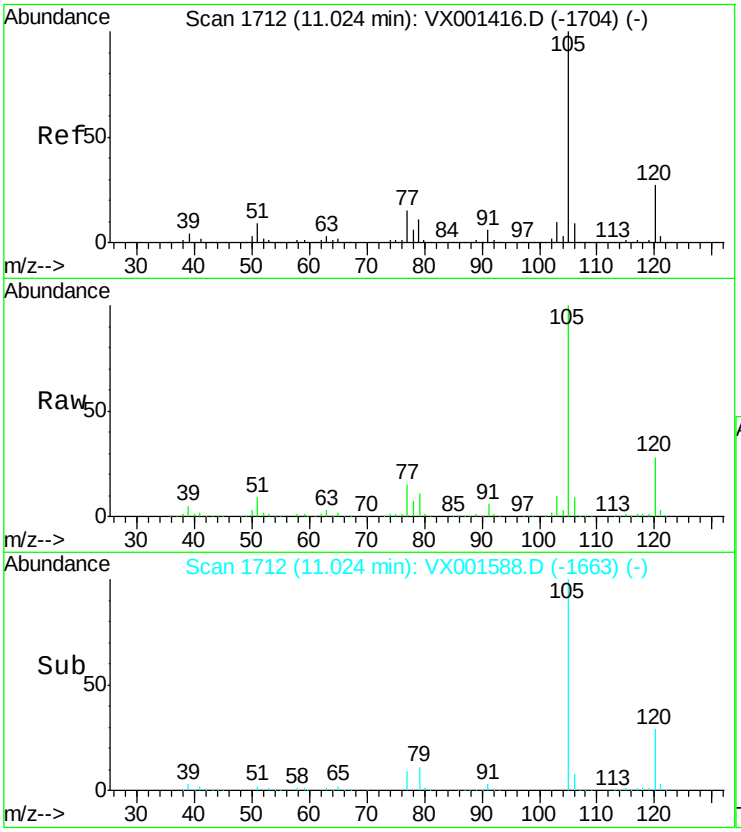


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:152 Resp: 199148

Ion	Ratio	Lower	Upper
152	100		
115	63.1	37.7	113.1
150	163.9	0.0	349.4



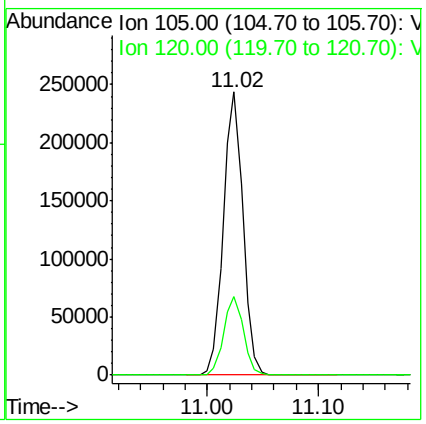


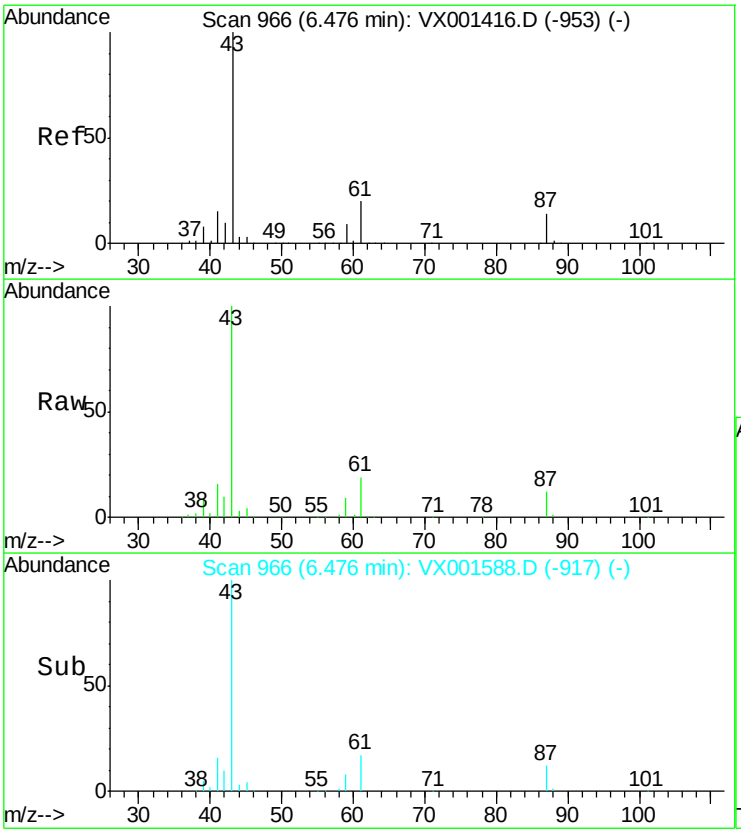
#73
Isopropylbenzene
Concen: 21.49 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion:105 Resp: 296241

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.6	40.8

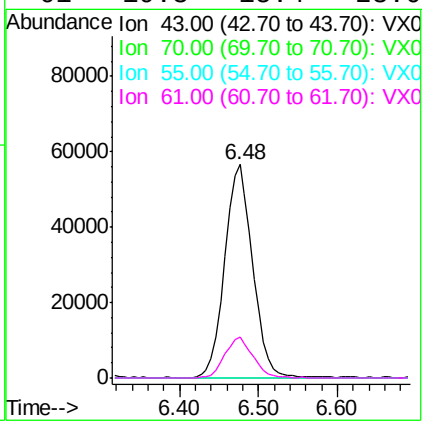


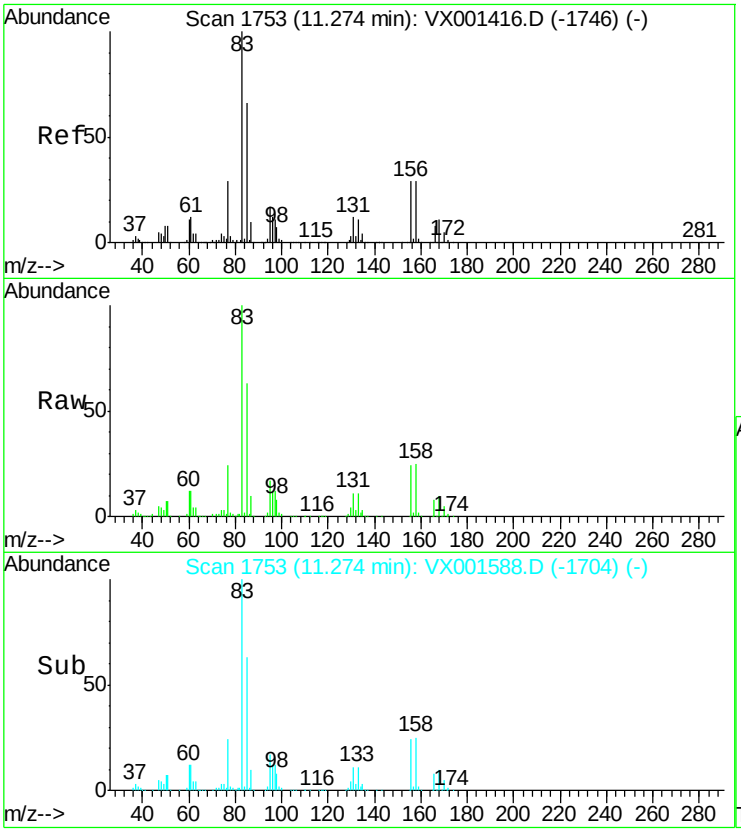


#74
N-amyl acetate
Concen: 22.12 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 43 Resp: 138529

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	19.3	15.4	23.0



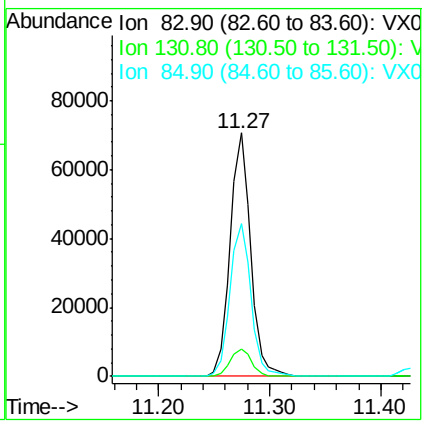


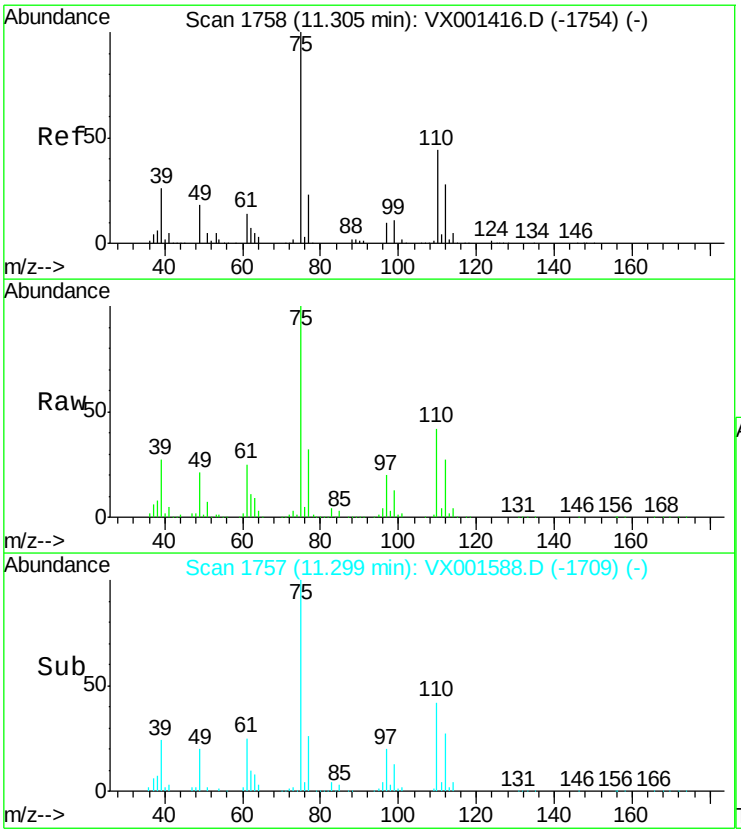
#75
1,1,2,2-Tetrachloroethane
Concen: 22.14 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 83 Resp: 90171

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.8	17.4
85	64.3	32.7	98.1

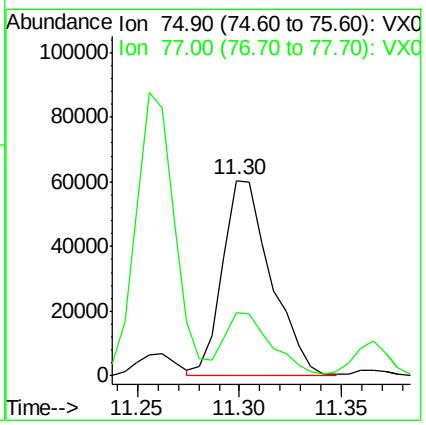


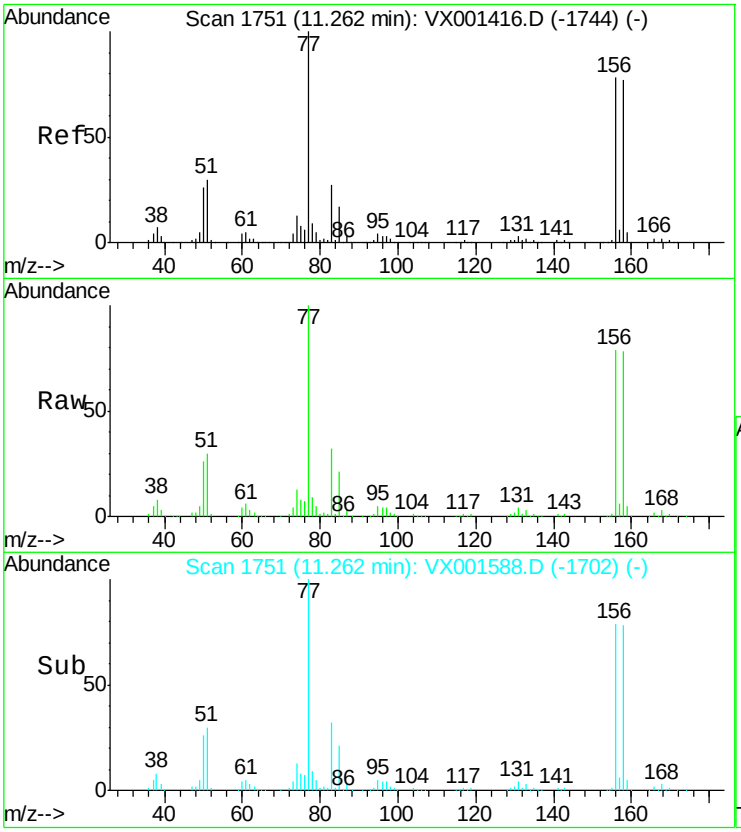


#76
1,2,3-Trichloropropane
Concen: 24.64 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 75 Resp: 99510

Ion	Ratio	Lower	Upper
75	100		
77	30.7	19.6	58.7



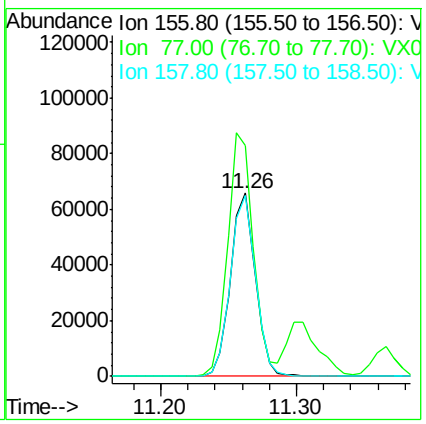


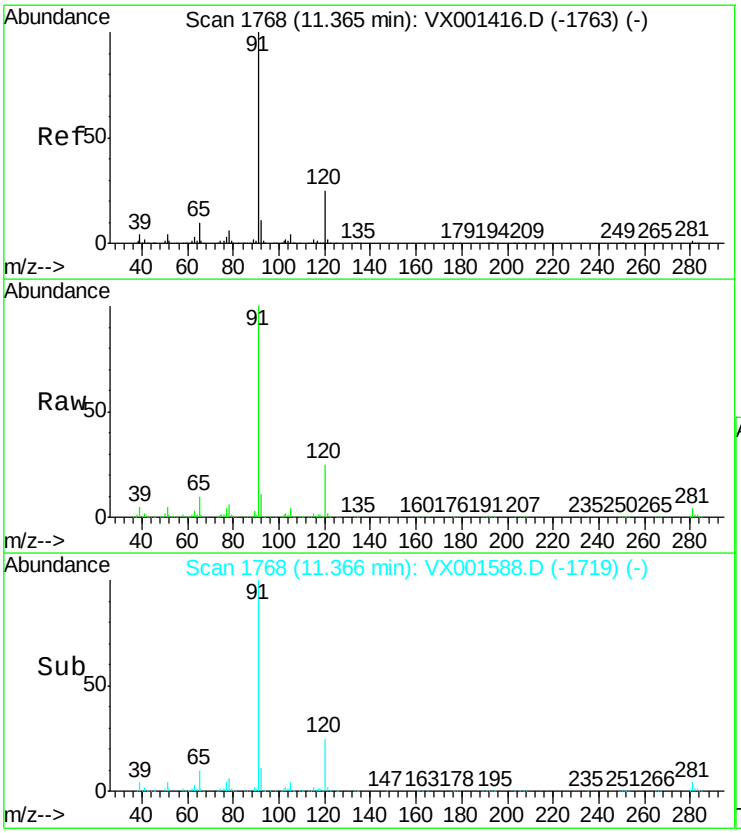
#77
Bromobenzene
Concen: 20.98 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion:156 Resp: 84094

Ion	Ratio	Lower	Upper
156	100		
77	137.1	66.0	198.2
158	99.8	49.4	148.2

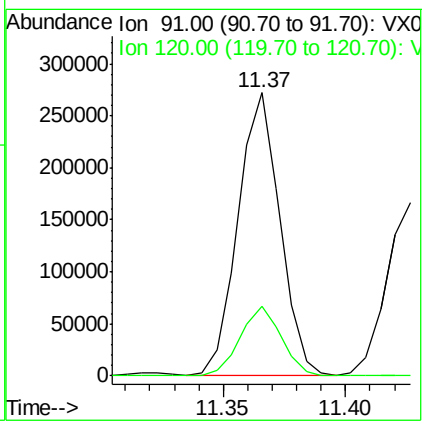


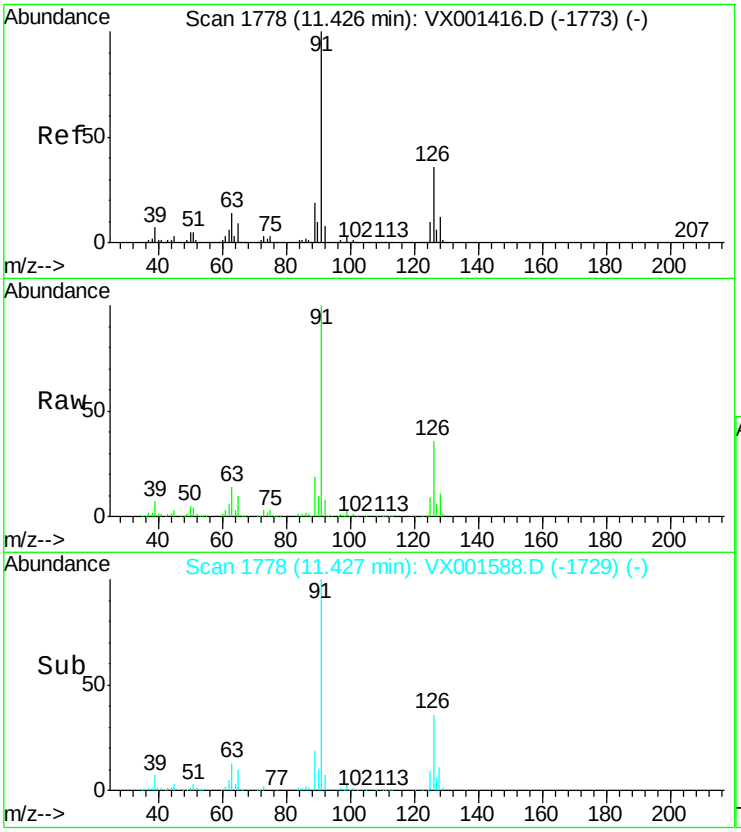


#78
n-propylbenzene
Concen: 21.41 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 91 Resp: 321376

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.5	37.5



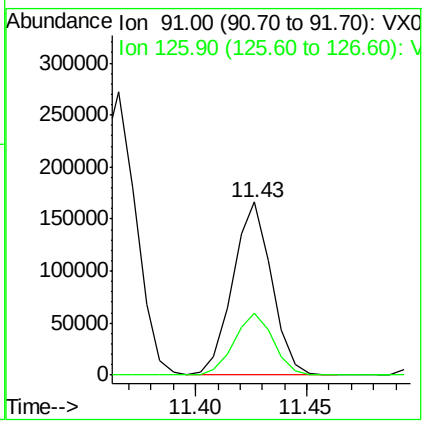


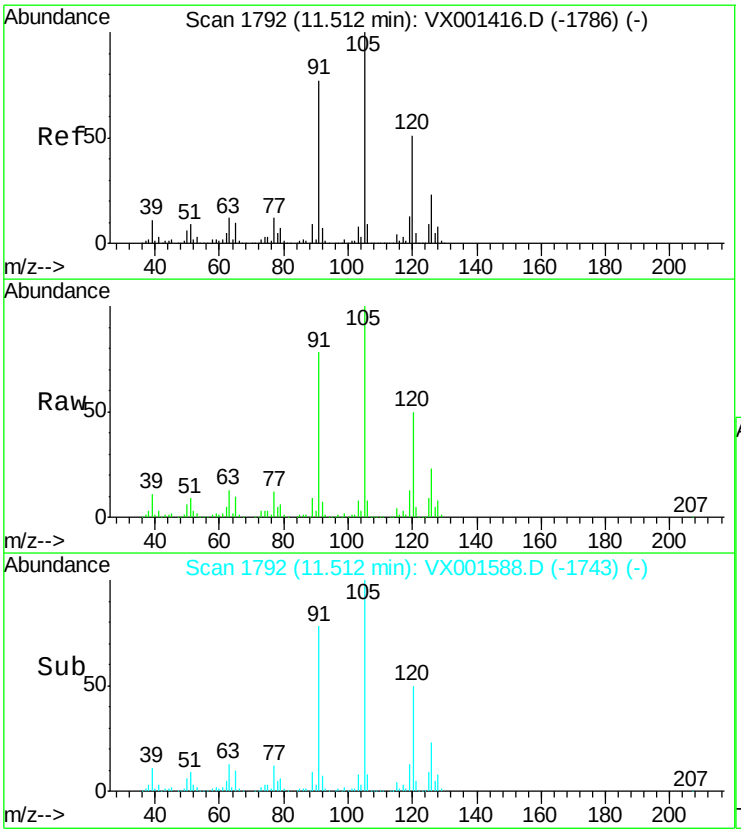
#79
2-Chlorotoluene
Concen: 21.73 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument : MSVOA_X
ClientSampleId : VX0509WBSD02

Tgt Ion: 91 Resp: 200777

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.1	54.4

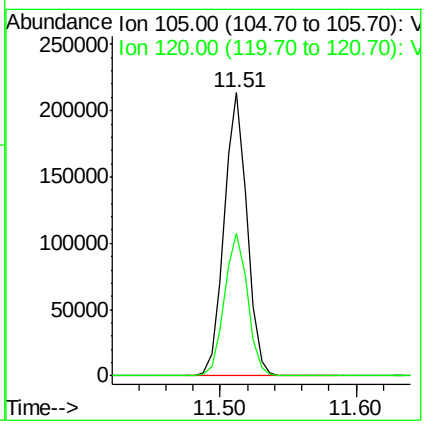


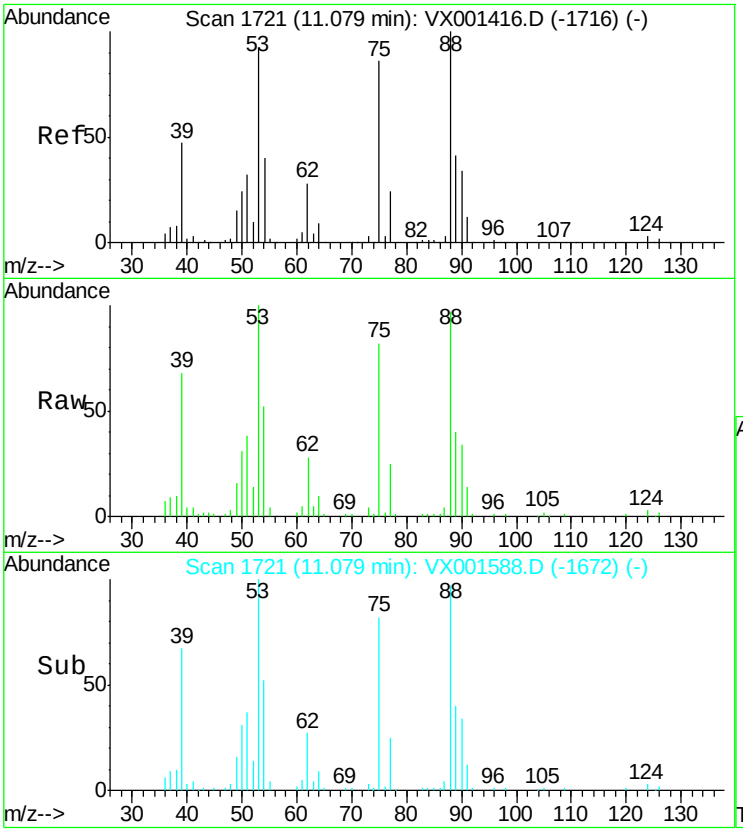


#80
1,3,5-Trimethylbenzene
Concen: 21.60 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:105 Resp: 247975

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.7	77.1



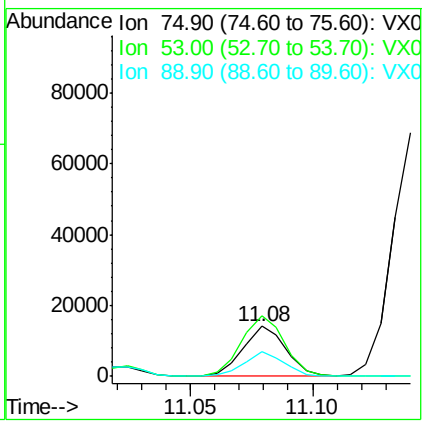


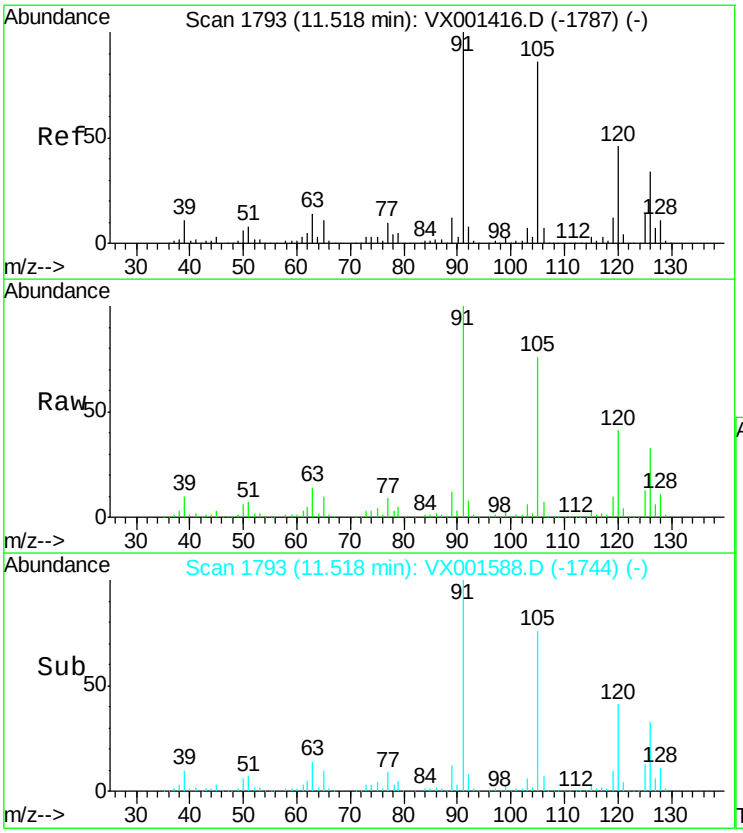
#81
trans-1,4-Dichloro-2-butene
Concen: 16.43 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 75 Resp: 16827

Ion	Ratio	Lower	Upper
75	100		
53	125.5	84.5	126.7
89	47.2	39.5	59.3

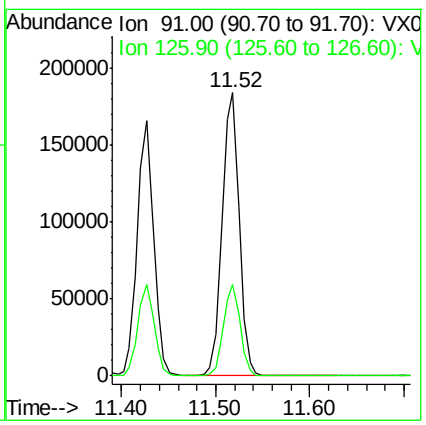


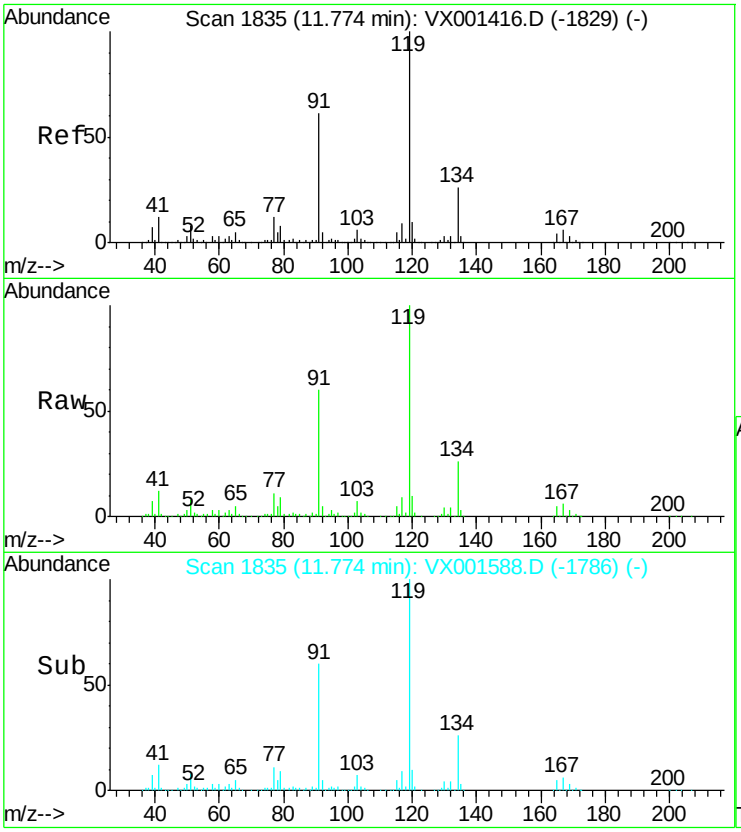


#82
4-Chlorotoluene
Concen: 21.66 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 91 Resp: 230793

Ion	Ratio	Lower	Upper
91	100		
126	31.5	16.2	48.5



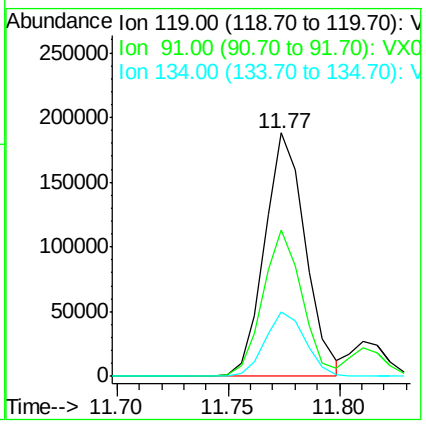


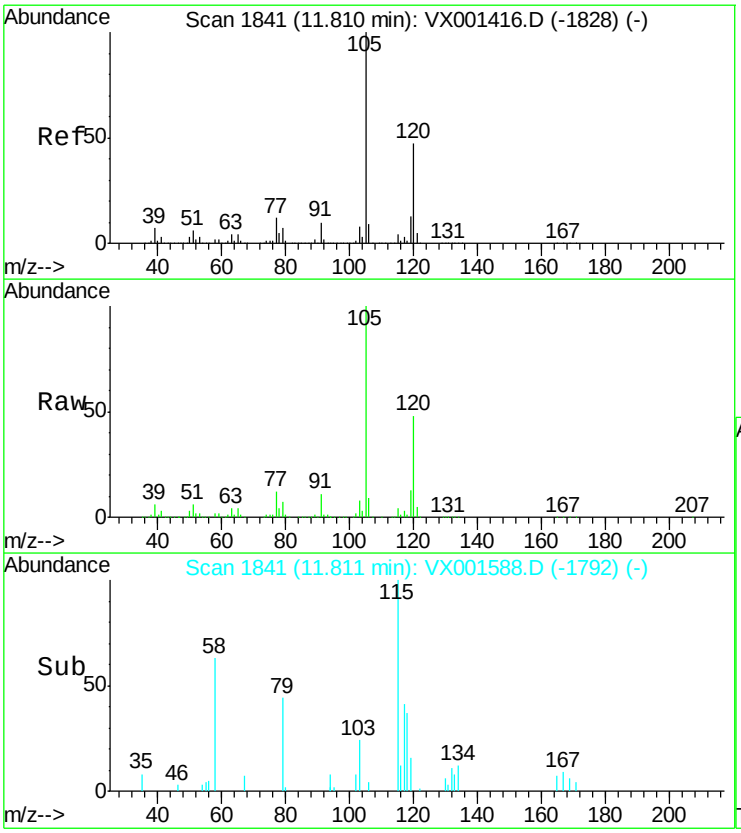
#83
tert-Butylbenzene
Concen: 20.90 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:119 Resp: 238718

Ion	Ratio	Lower	Upper
119	100		
91	58.3	27.8	83.3
134	26.1	12.4	37.0

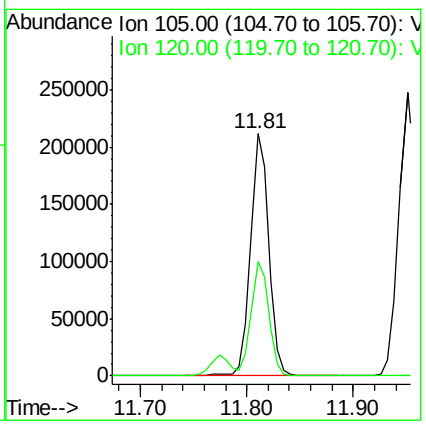


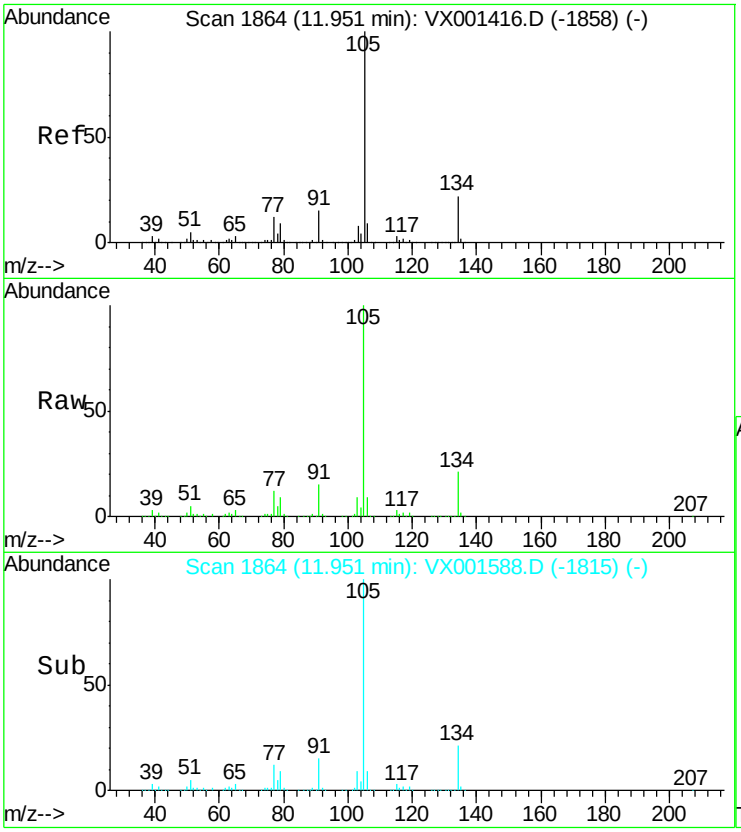


#84
1,2,4-Trimethylbenzene
Concen: 21.58 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:105 Resp: 254626

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.2



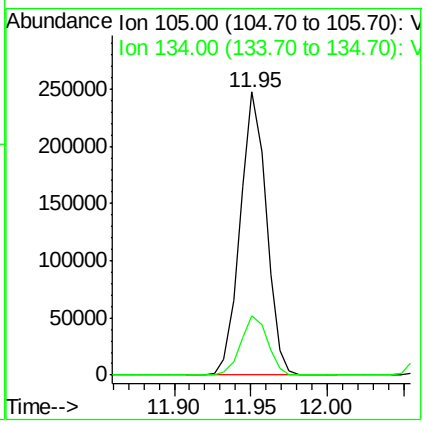


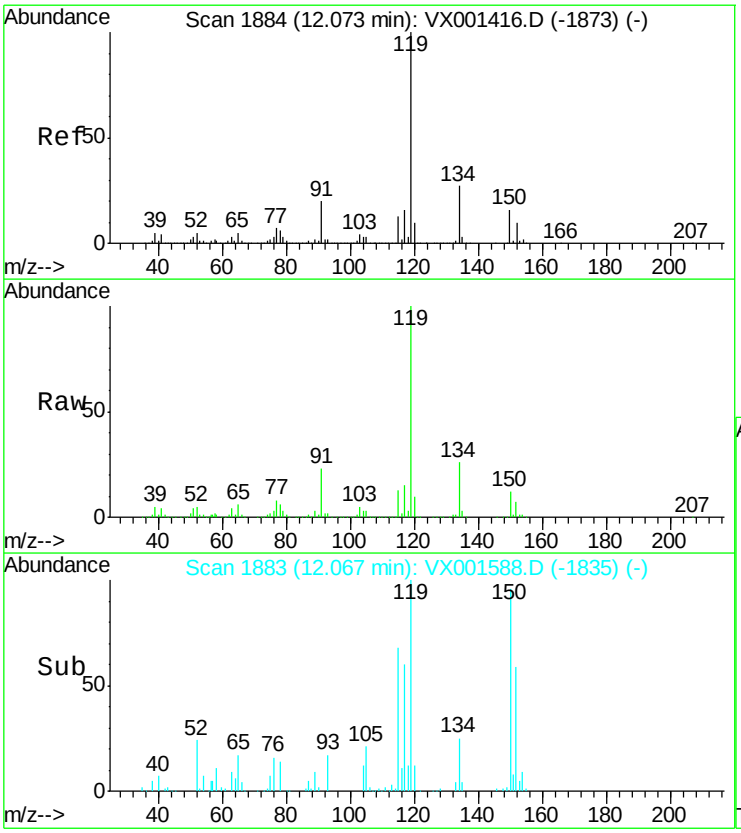
#85
sec-Butylbenzene
Concen: 21.44 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:105 Resp: 293917

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.9	32.9

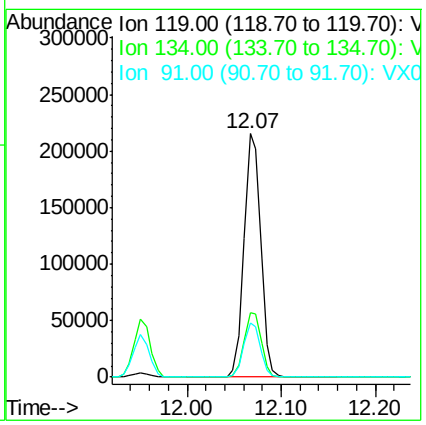


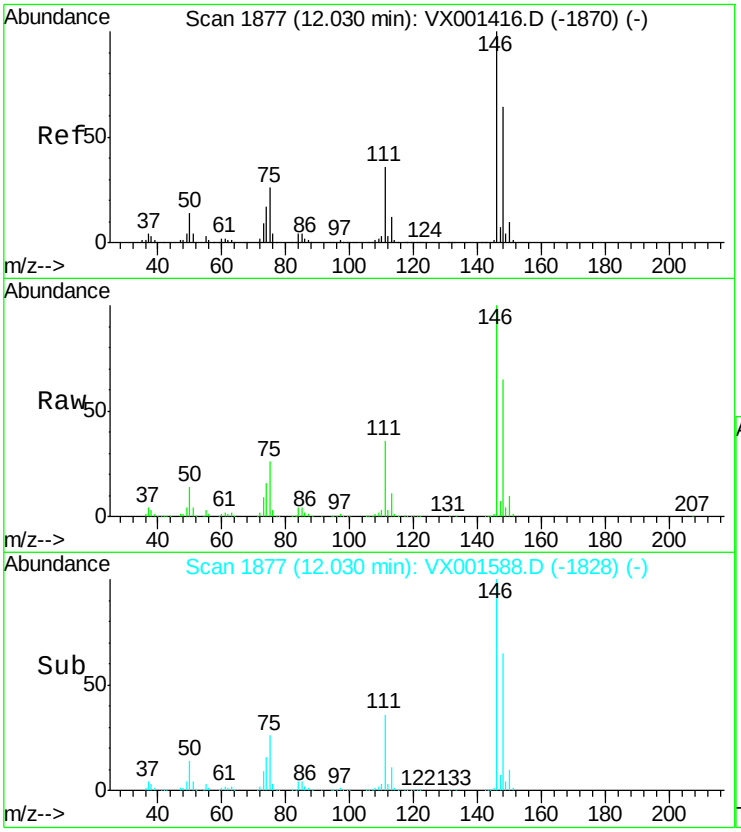


#86
p-Isopropyltoluene
Concen: 21.14 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:119 Resp: 265881

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	22.2	10.8	32.3



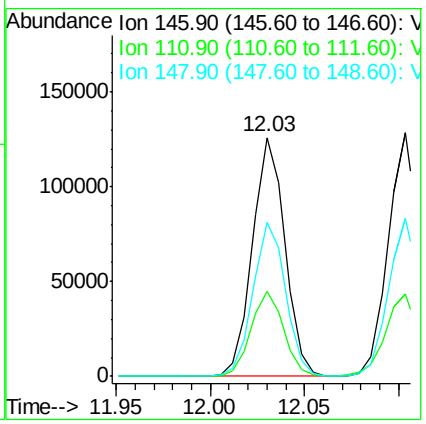


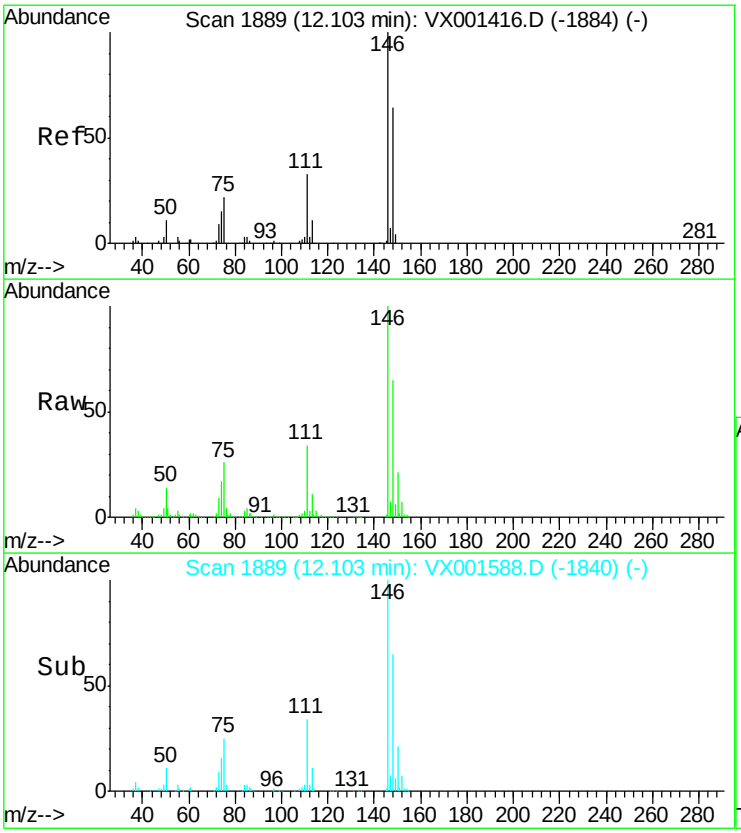
#87
1,3-Dichlorobenzene
Concen: 21.02 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:146 Resp: 150609

Ion	Ratio	Lower	Upper
146	100		
111	35.6	18.1	54.1
148	64.8	32.1	96.5

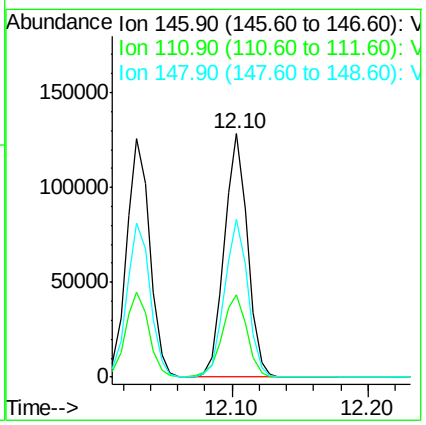


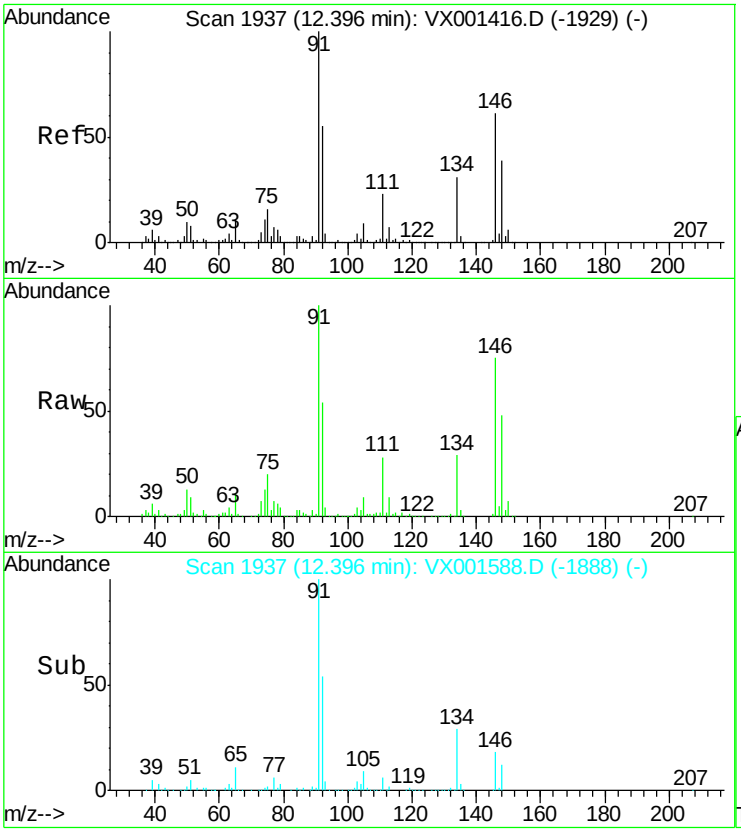


#88
1,4-Dichlorobenzene
Concen: 20.76 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:146 Resp: 151698

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.4	52.3
148	64.9	32.2	96.6



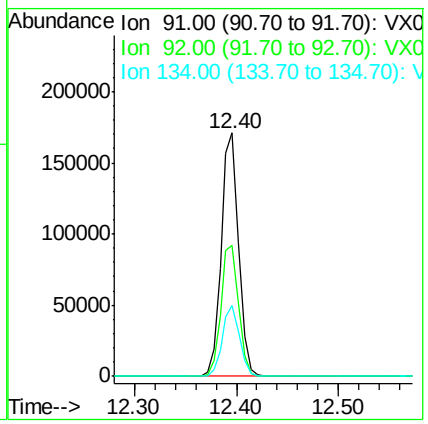


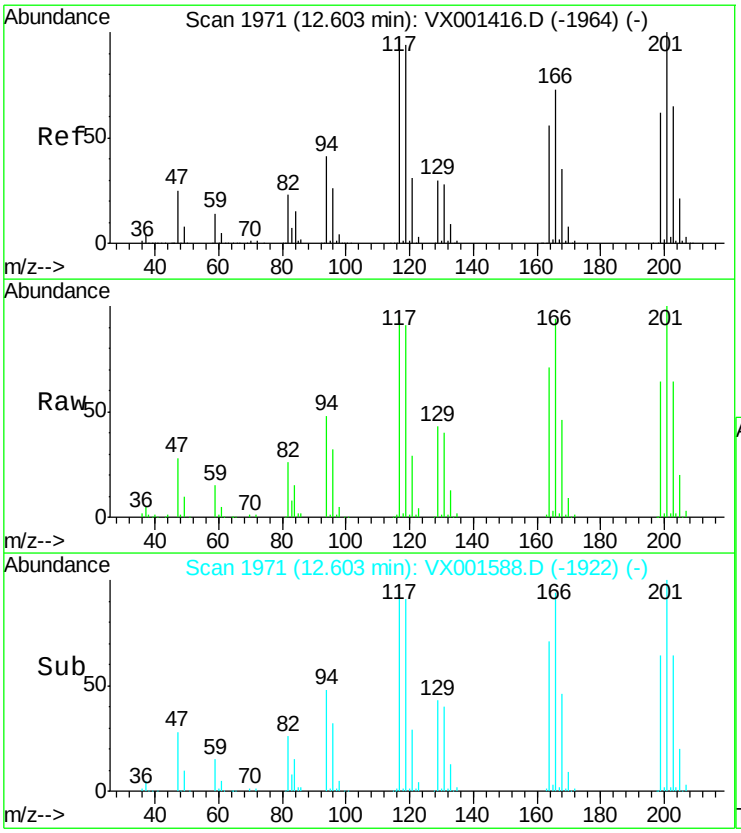
#89
n-Butylbenzene
Concen: 19.57 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion: 91 Resp: 203949

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.2	81.5
134	28.7	14.6	44.0

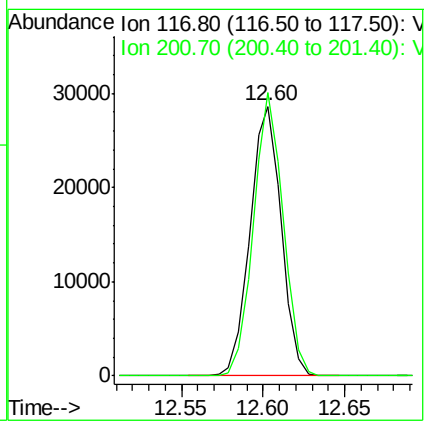


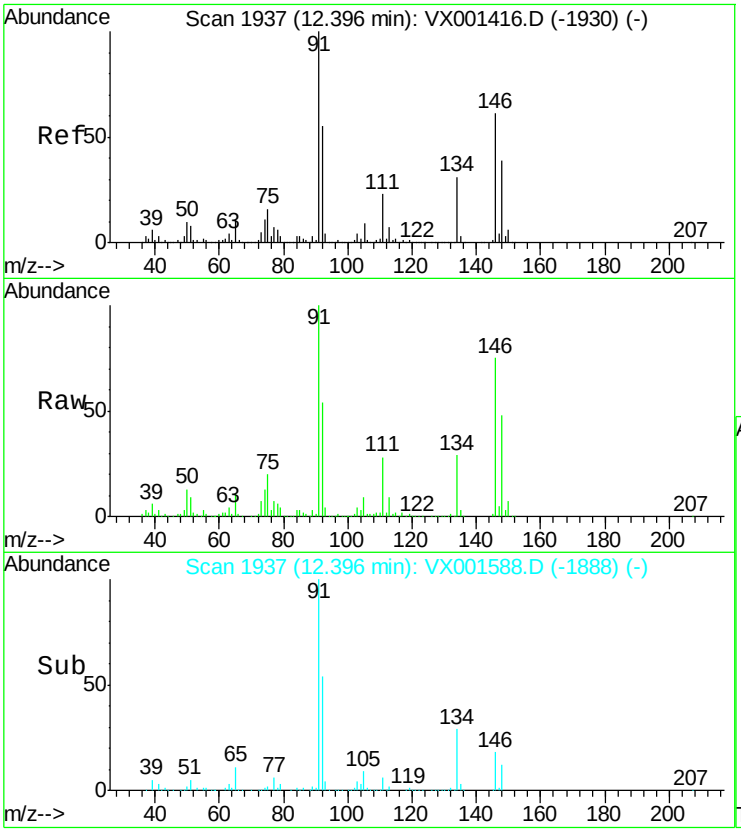


#90
Hexachloroethane
Concen: 20.06 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:117 Resp: 37985

Ion	Ratio	Lower	Upper
117	100		
201	99.7	51.5	154.5



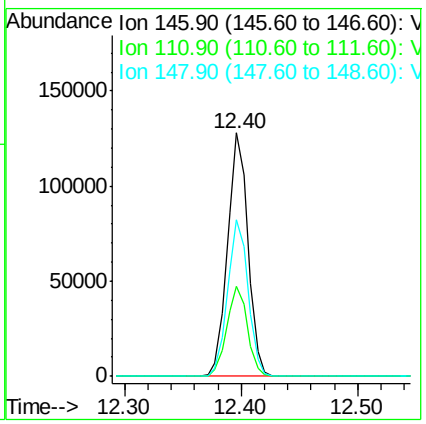


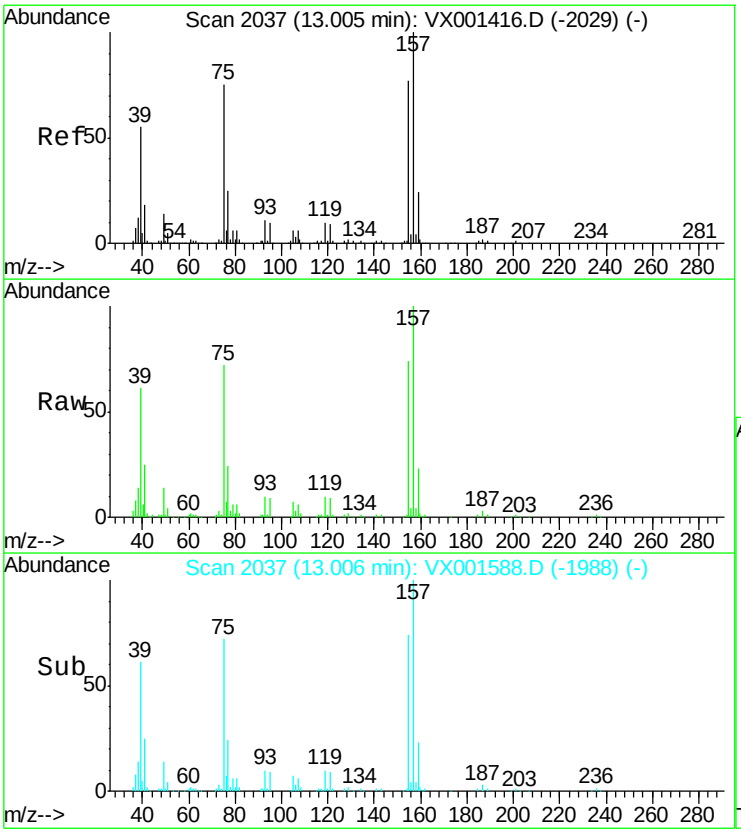
#91
1,2-Dichlorobenzene
Concen: 21.41 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:146 Resp: 156043

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.6	55.8
148	64.6	32.1	96.5

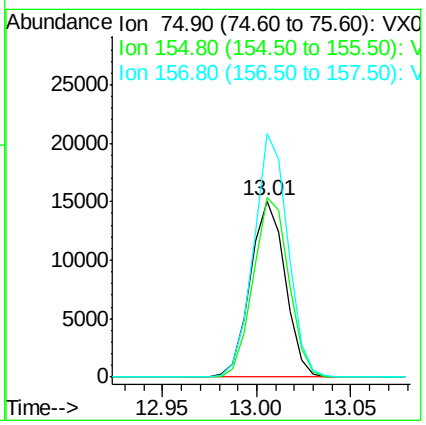


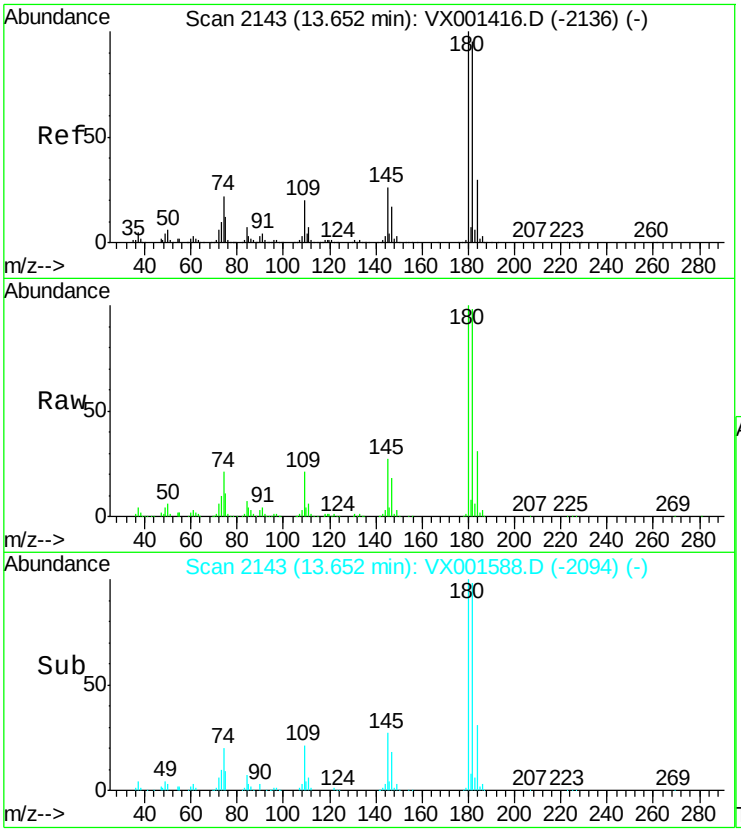


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.59 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion: 75 Resp: 19317

Ion	Ratio	Lower	Upper
75	100		
155	103.5	53.4	160.2
157	135.1	68.3	204.8



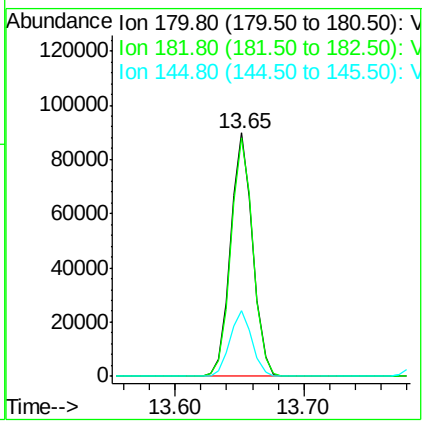


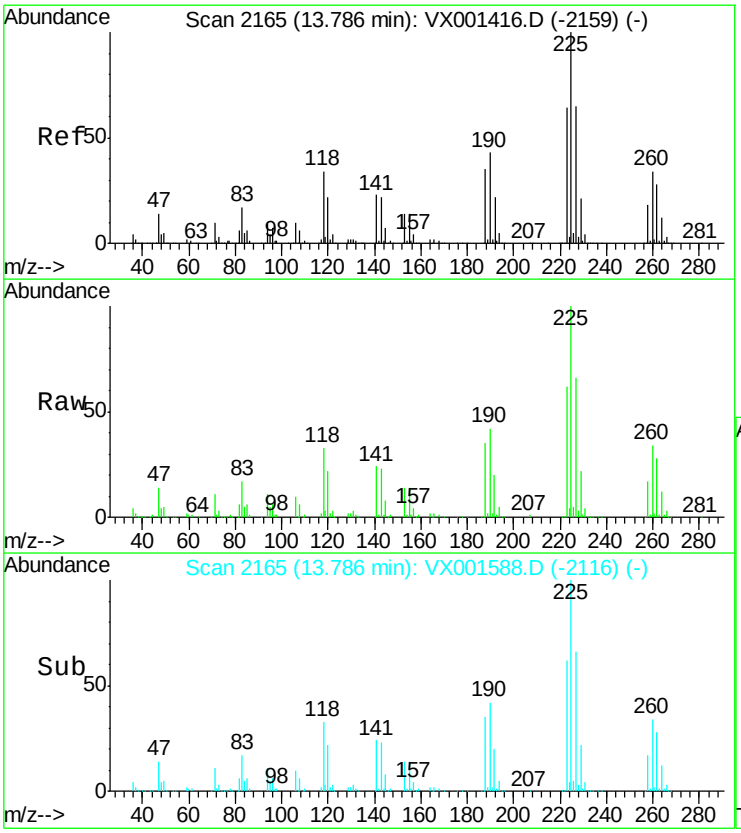
#93
1,2,4-Trichlorobenzene
Concen: 20.11 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:180 Resp: 107295

Ion	Ratio	Lower	Upper
180	100		
182	98.0	47.8	143.4
145	27.0	13.3	39.9

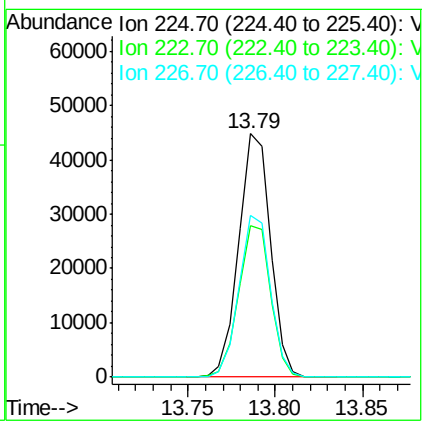


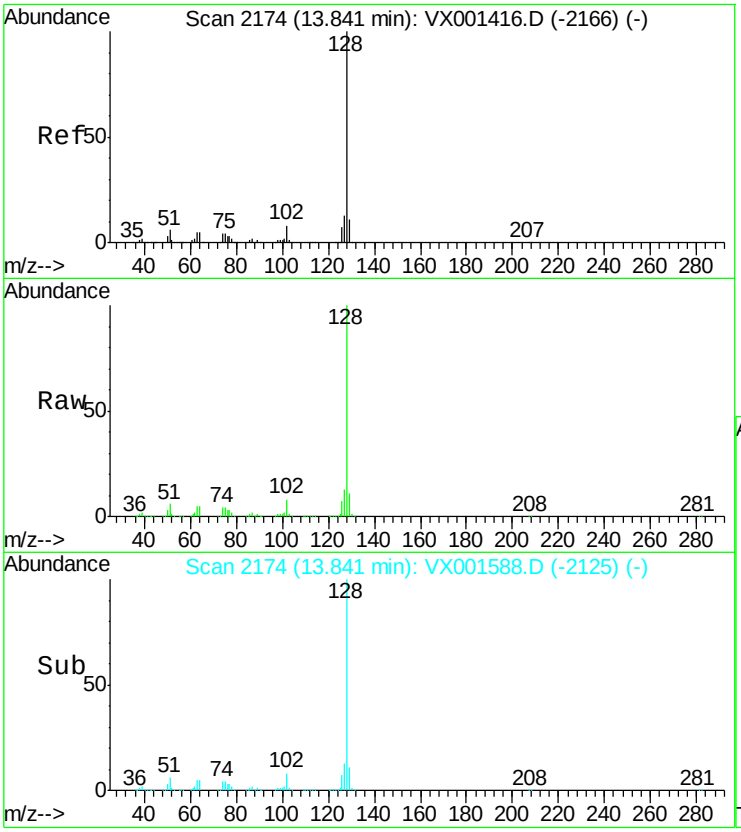


#94
Hexachlorobutadiene
Concen: 19.48 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:225 Resp: 56869

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.3	93.9
227	65.3	32.4	97.2



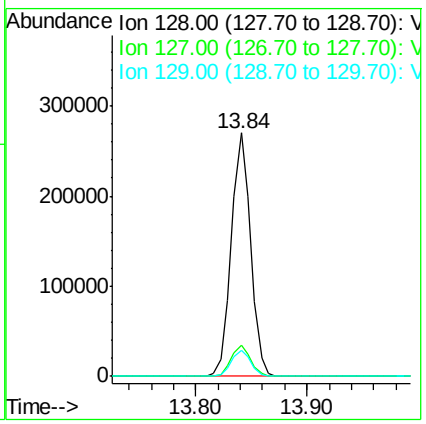


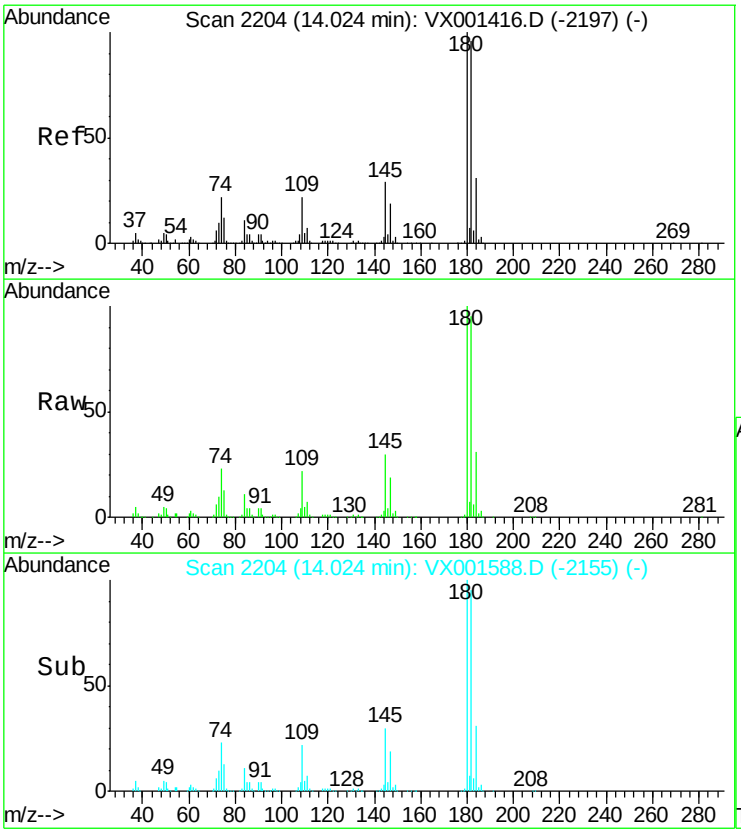
#95
Naphthalene
Concen: 21.91 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Instrument :
MSVOA_X
ClientSampleId :
VX0509WBSD02

Tgt Ion:128 Resp: 323247

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.99 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001588.D
Acq: 10 May 2018 06:27

Tgt Ion:180 Resp: 114901

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.0	144.2
145	29.1	14.1	42.4