Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072118\
Data File : VX003588.D
Acq On : 22 Jul 2018 07:14
Operator : JC/SP
Sample : J4028-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY030LC068-W-180716MSD

Quant Time: Jul 23 03:52:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	272017	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	380861	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	350837	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	213433	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	158825	49.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.66%				
35) Dibromofluoromethane	5.51	113	162247	55.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.86%				
50) Toluene-d8	8.72	98	547575	50.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.44%				
62) 4-Bromofluorobenzene	11.14	95	199274	50.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.16%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	112080	51.93	ug/l		94
3) Chloromethane	1.32	50	146970	55.02	ug/l		95
4) Vinyl Chloride	1.41	62	159803	46.25	ug/l		97
5) Bromomethane	1.64	94	82180	60.29	ug/l		98
6) Chloroethane	1.72	64	112453	54.99	ug/l		95
7) Trichlorofluoromethane	1.93	101	240037	52.07	ug/l		95
8) Diethyl Ether	2.19	74	101117	51.07	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	2.39	101	147126	48.76	ug/l		98
10) Methyl Iodide	2.51	142	210554	58.09	ug/l		96
11) Tert butyl alcohol	3.07	59	149015	233.87	ug/l		100
12) 1,1-Dichloroethene	2.37	96	139905	50.36	ug/l		95
13) Acrolein	2.29	56	53907	187.25	ug/l		98
14) Allyl chloride	2.73	41	240101	48.82	ug/l		87
15) Acrylonitrile	3.15	53	412962	254.57	ug/l		97
16) Acetone	2.45	43	322551	265.20	ug/l	#	88
17) Carbon Disulfide	2.57	76	368977	49.11	ug/l		95
18) Methyl Acetate	2.78	43	178881	46.65	ug/l	#	90
19) Methyl tert-butyl Ether	3.20	73	489221	53.92	ug/l		93
20) Methylene Chloride	2.85	84	164213	55.31	ug/l	#	82
21) trans-1,2-Dichloroethene	3.16	96	152775	49.42	ug/l		87
22) Diisopropyl ether	3.87	45	525992	56.84	ug/l		98
23) Vinyl Acetate	3.83	43	1767800	231.90	ug/l	#	91
24) 1,1-Dichloroethane	3.70	63	294506	54.24	ug/l		99
25) 2-Butanone	4.71	43	539521	264.39	ug/l		97
26) 2,2-Dichloropropane	4.59	77	131204	31.81	ug/l		90
27) cis-1,2-Dichloroethene	4.60	96	181434	52.71	ug/l		92
28) Bromochloromethane	5.02	49	126139	53.15	ug/l	#	82
29) Tetrahydrofuran	5.17	42	363425	269.60	ug/l		93
30) Chloroform	5.23	83	304361	57.40	ug/l		92
31) Cyclohexane	5.58	56	249218	51.37	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	251282	55.34	ug/l		95
36) 1,1-Dichloropropene	5.80	75	199090	48.42	ug/l		96
37) Ethyl Acetate	4.87	43	180606	46.41	ug/l	#	93
38) Carbon Tetrachloride	5.79	117	209129	51.85	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072118\
Data File : VX003588.D
Acq On : 22 Jul 2018 07:14
Operator : JC/SP
Sample : J4028-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY030LC068-W-180716MSD

Quant Time: Jul 23 03:52:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	226470	46.50	ug/l		93
40) Benzene	6.15	78	609684	49.11	ug/l		99
41) Methacrylonitrile	5.06	41	119264	52.15	ug/l		93
42) 1,2-Dichloroethane	6.20	62	200687	51.30	ug/l		95
43) Isopropyl Acetate	6.46	43	278125	44.93	ug/l	#	92
44) Trichloroethene	7.21	130	181737	49.08	ug/l		98
45) 1,2-Dichloropropane	7.52	63	157523	49.97	ug/l		100
46) Dibromomethane	7.67	93	102357	50.43	ug/l		93
47) Bromodichloromethane	7.90	83	192196	51.73	ug/l		97
48) Methyl methacrylate	7.78	41	153288	49.11	ug/l	#	82
49) 1,4-Dioxane	7.76	88	60143	850.37	ug/l	#	92
51) 4-Methyl-2-Pentanone	8.65	43	968733	247.73	ug/l		91
52) Toluene	8.79	92	390202	49.93	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	214159	46.83	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	197854	48.11	ug/l	#	87
55) 1,1,2-Trichloroethane	9.22	97	157634	50.69	ug/l		97
56) Ethyl methacrylate	9.18	69	225726	51.54	ug/l	#	80
57) 1,3-Dichloropropane	9.37	76	254448	50.62	ug/l		100
59) 2-Hexanone	9.50	43	711366	245.53	ug/l		86
60) Dibromochloromethane	9.59	129	164736	53.52	ug/l		99
61) 1,2-Dibromoethane	9.68	107	162646	50.45	ug/l		98
64) Tetrachloroethene	9.34	164	206936	48.41	ug/l		99
65) Chlorobenzene	10.14	112	447036	49.45	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	162757	52.33	ug/l		99
67) Ethyl Benzene	10.26	91	732247	50.38	ug/l		99
68) m/p-Xylenes	10.36	106	578778	101.58	ug/l		96
69) o-Xylene	10.70	106	279939	50.81	ug/l		95
70) Styrene	10.71	104	472747	52.16	ug/l		97
71) Bromoform	10.86	173	131311	54.34	ug/l		99
73) Isopropylbenzene	11.02	105	747120	50.61	ug/l		99
74) N-amyl acetate	6.46	43	278125	44.37	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.27	83	218133	50.43	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	241192	62.90	ug/l		79
77) Bromobenzene	11.26	156	210579	49.60	ug/l		95
78) n-propylbenzene	11.36	91	828396	50.49	ug/l		98
79) 2-Chlorotoluene	11.42	91	495656	49.76	ug/l		97
80) 1,3,5-Trimethylbenzene	11.51	105	622990	51.35	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	52717	39.57	ug/l		89
82) 4-Chlorotoluene	11.51	91	579754	49.67	ug/l		97
83) tert-Butylbenzene	11.77	119	608566	51.23	ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	634725	51.42	ug/l		97
85) sec-Butylbenzene	11.95	105	722358	50.06	ug/l		99
86) p-Isopropyltoluene	12.07	119	659289	50.91	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	378933	48.56	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	380624	47.35	ug/l		98
89) n-Butylbenzene	12.39	91	530190	48.21	ug/l		98
90) Hexachloroethane	12.60	117	93786	50.95	ug/l		95
91) 1,2-Dichlorobenzene	12.40	146	381104	49.55	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	41622	49.44	ug/l		81
93) 1,2,4-Trichlorobenzene	13.65	180	273678	48.55	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072118\
Data File : VX003588.D
Acq On : 22 Jul 2018 07:14
Operator : JC/SP
Sample : J4028-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY030LC068-W-180716MSD

Quant Time: Jul 23 03:52:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	125676	46.36	ug/l	99
95) Naphthalene	13.83	128	764687	51.62	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	275080	49.29	ug/l	99

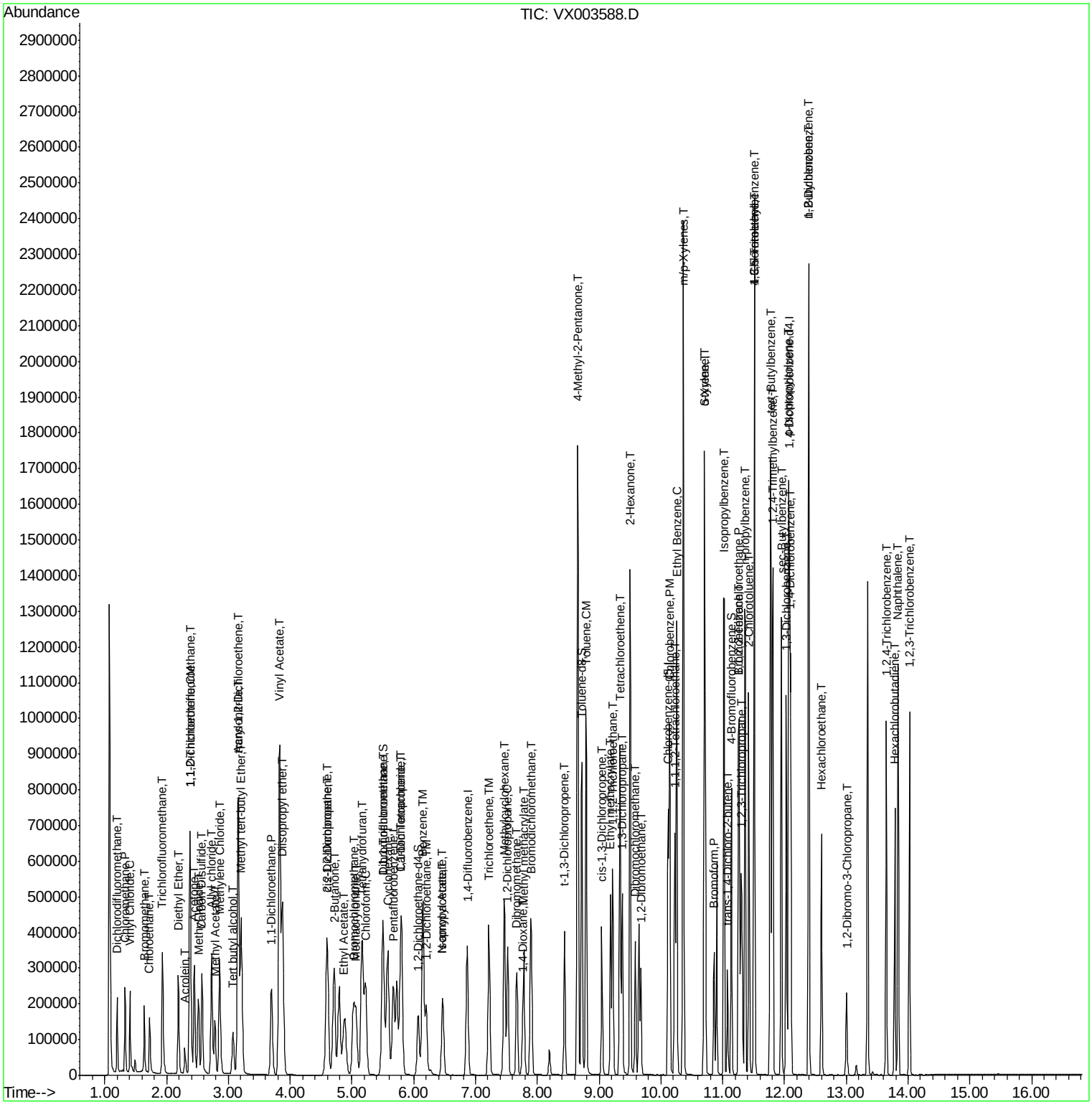
(#) = qualifier out of range (m) = manual integration (+) = signals summed

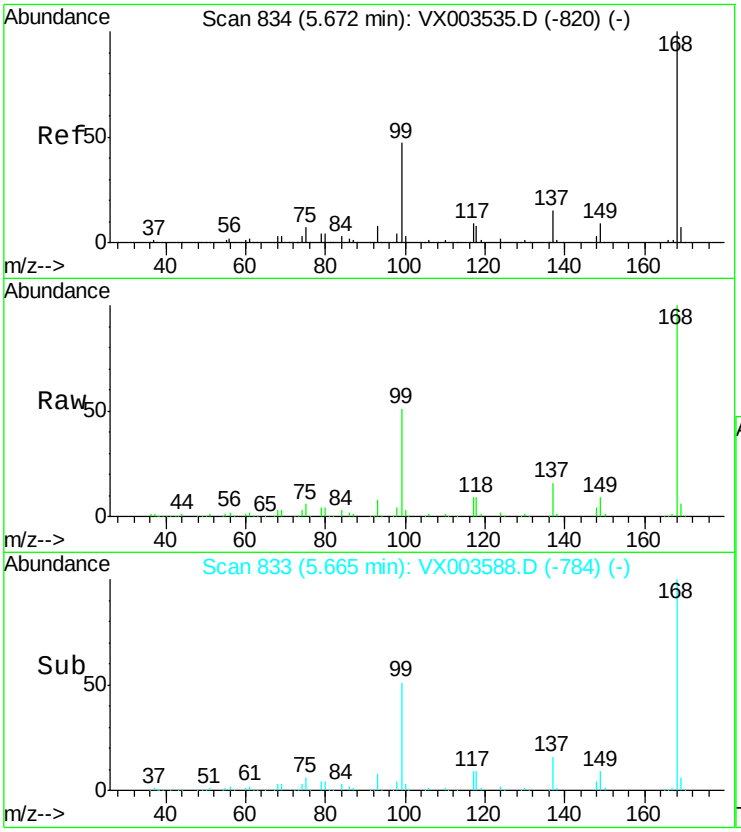
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072118\
Data File : VX003588.D
Acq On : 22 Jul 2018 07:14
Operator : JC/SP
Sample : J4028-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Quant Time: Jul 23 03:52:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



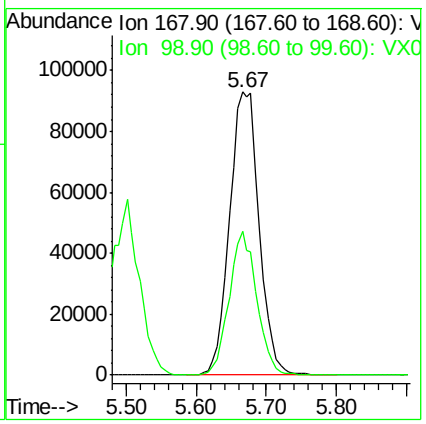


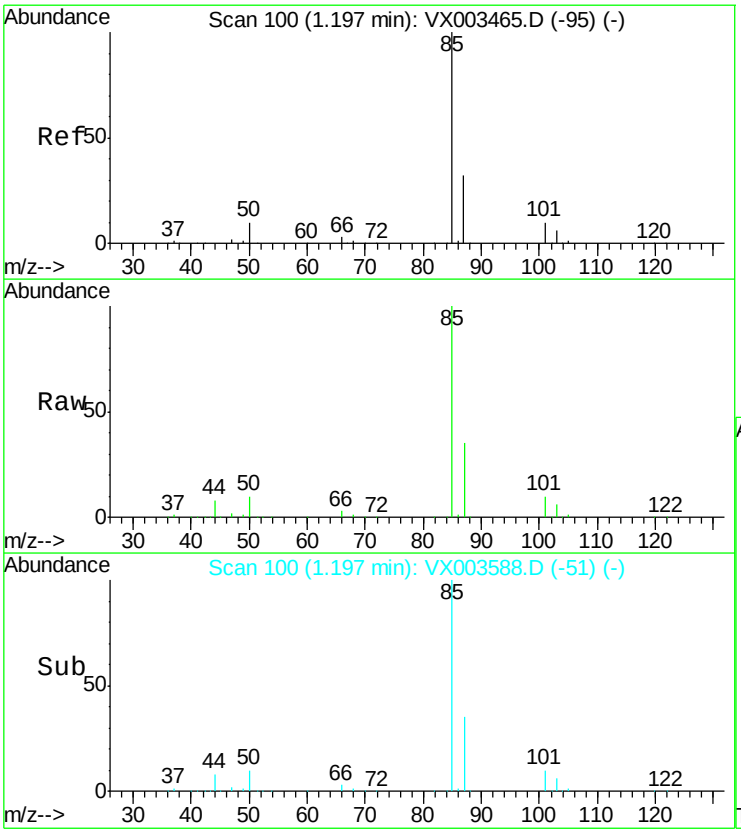
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:168 Resp: 272017

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.3	58.9

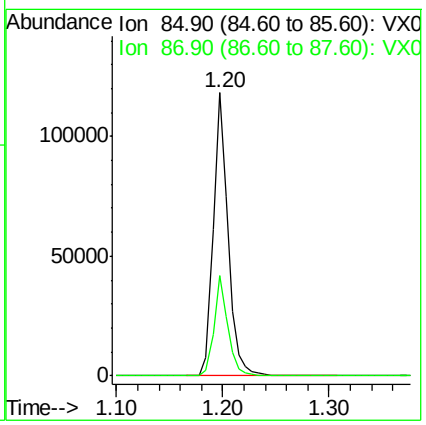


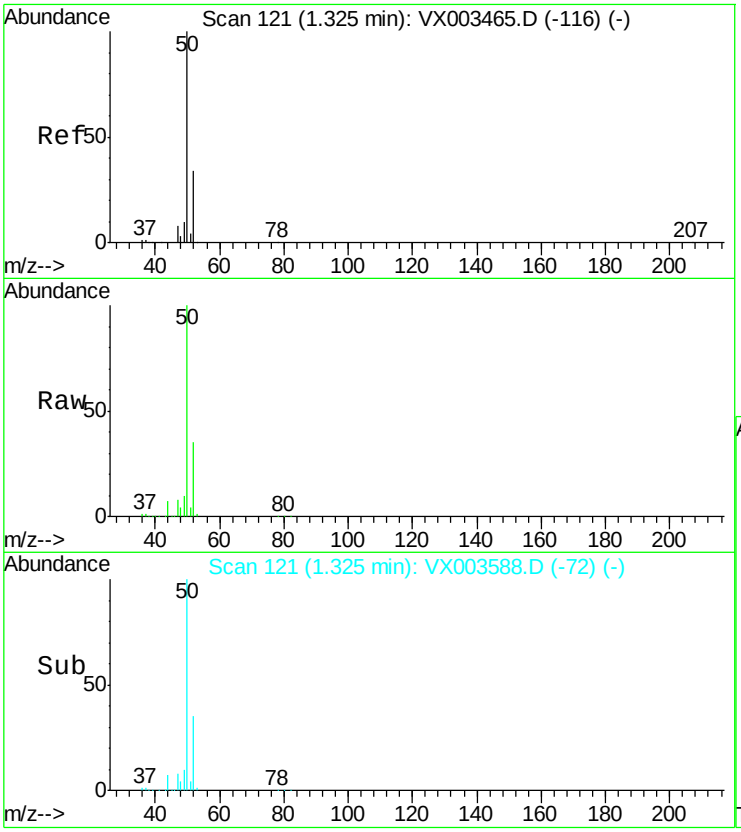


#2
Dichlorodifluoromethane
Concen: 51.93 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 85 Resp: 112080

Ion	Ratio	Lower	Upper
85	100		
87	35.4	16.0	47.9



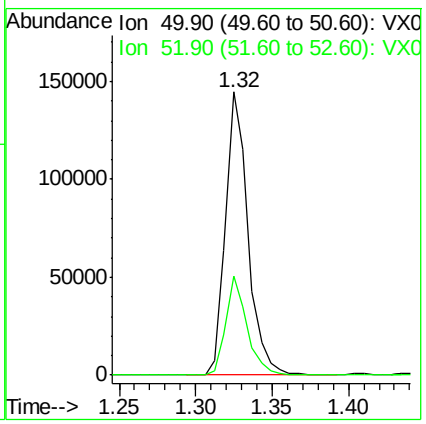


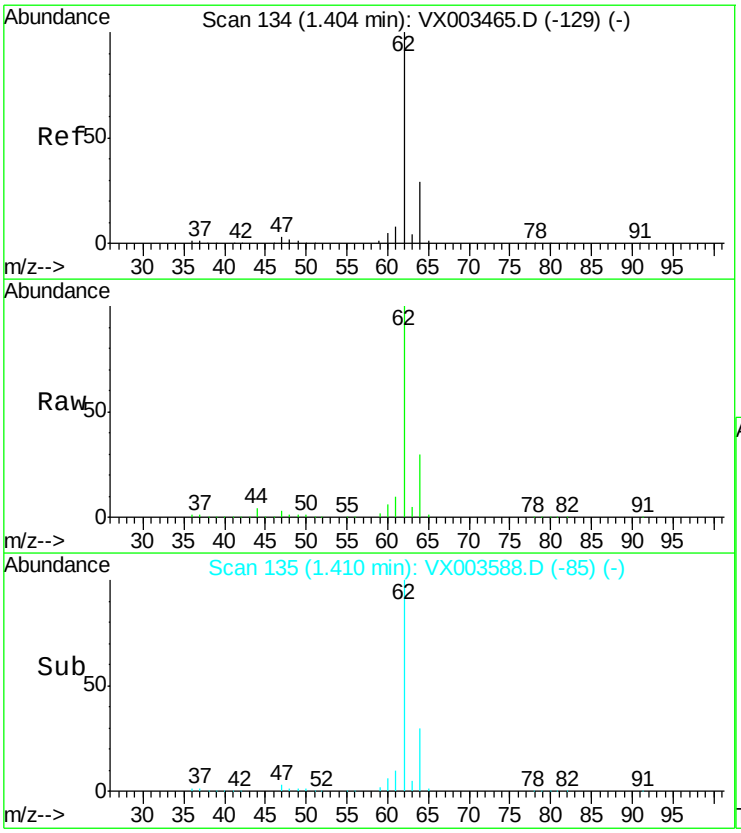
#3
Chloromethane
Concen: 55.02 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 50 Resp: 146970

Ion	Ratio	Lower	Upper
50	100		
52	35.1	25.7	38.5

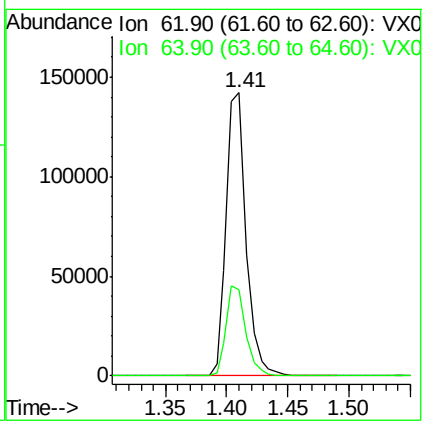


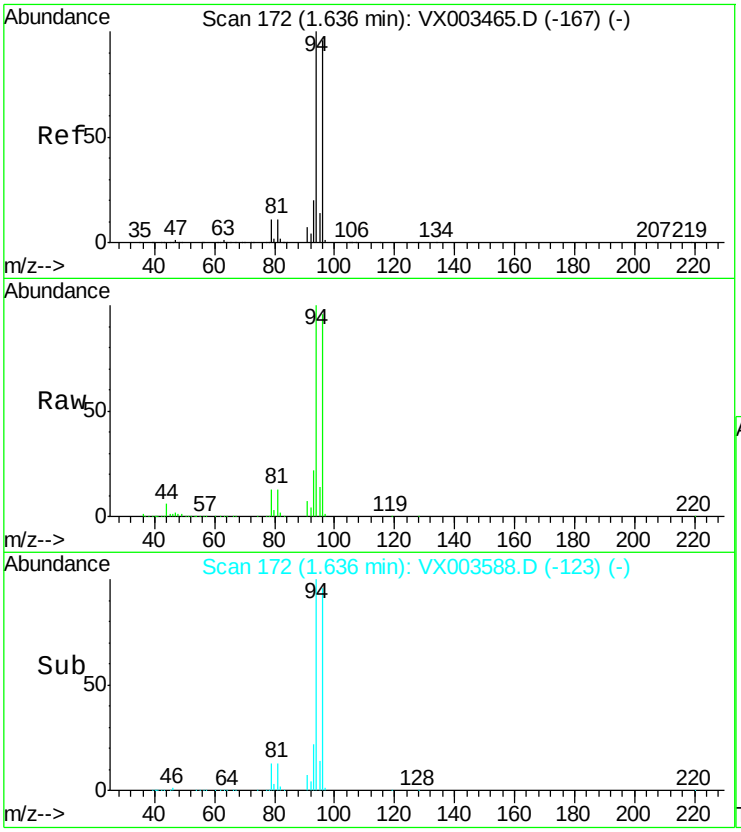


#4
Vinyl Chloride
Concen: 46.25 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 62 Resp: 159803

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.4	38.2



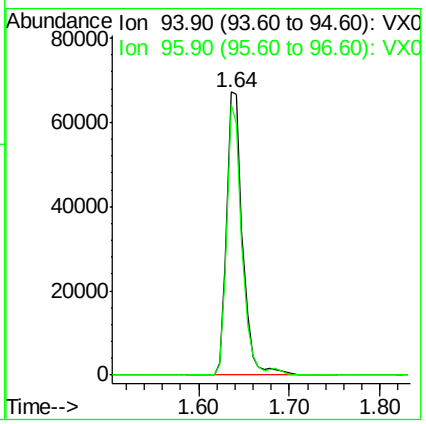


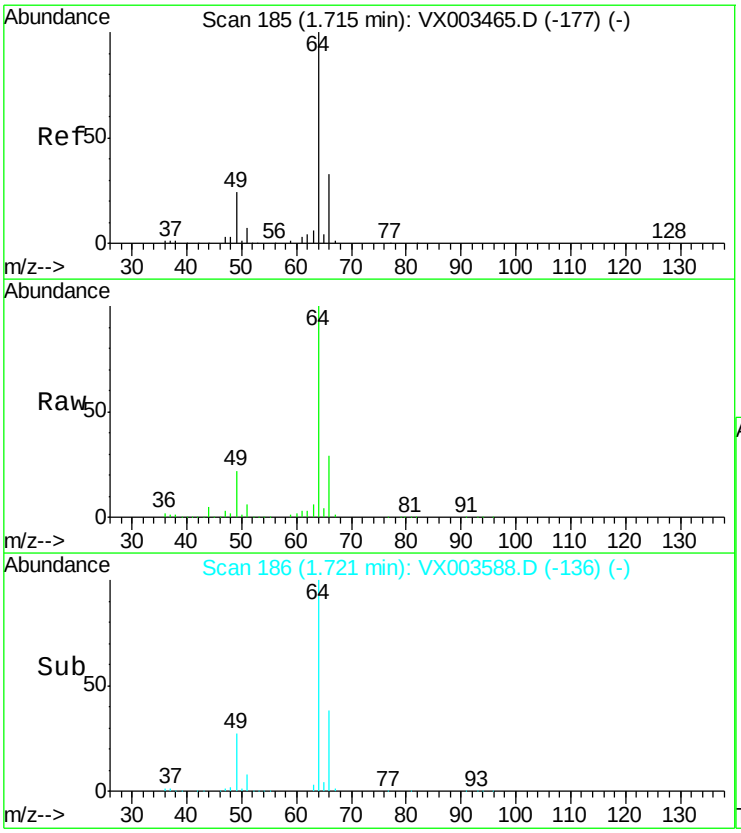
#5
Bromomethane
Concen: 60.29 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 94 Resp: 82180

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.9	112.3

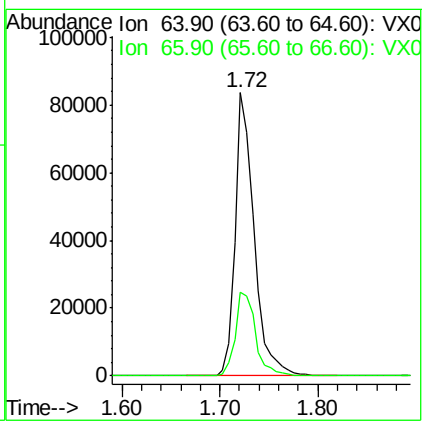


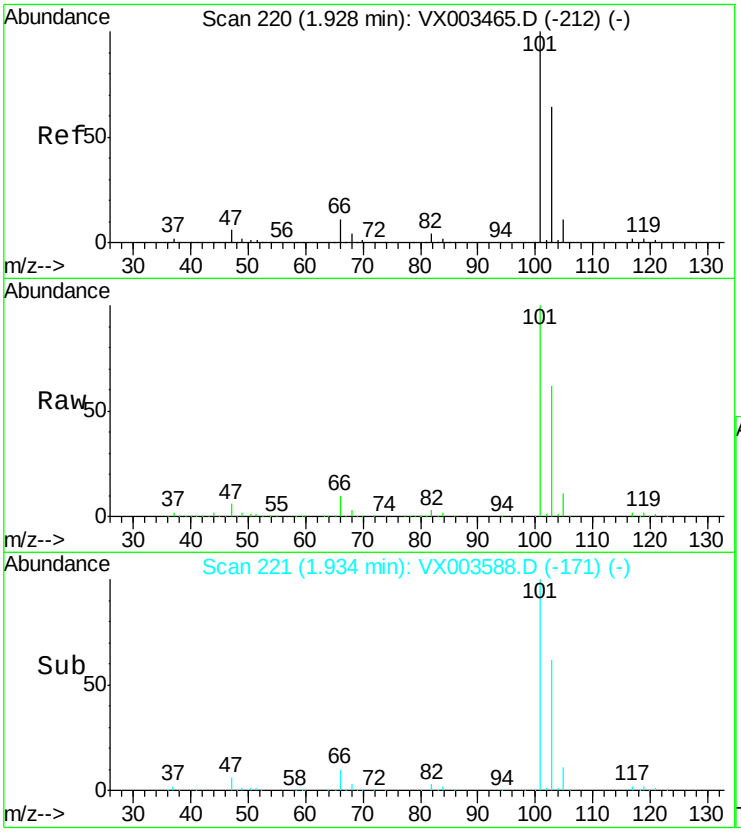


#6
Chloroethane
Concen: 54.99 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 64 Resp: 112453

Ion	Ratio	Lower	Upper
64	100		
66	29.3	25.5	38.3



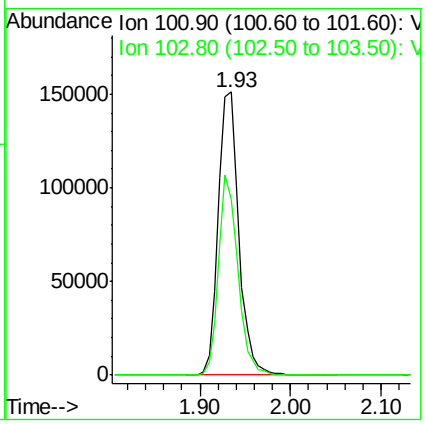


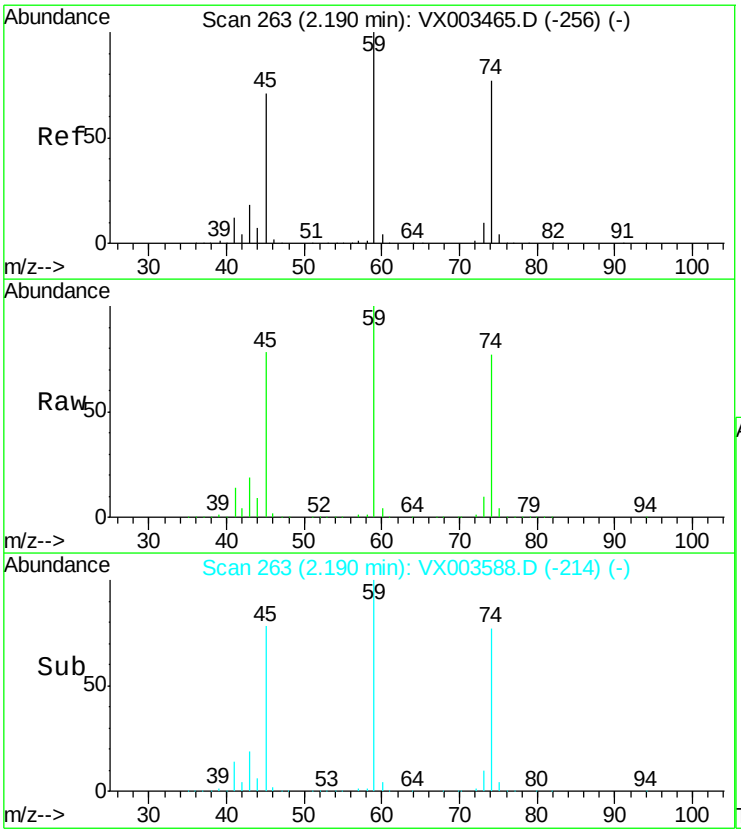
#7
Trichlorofluoromethane
Concen: 52.07 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:101 Resp: 240037

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.8	79.2

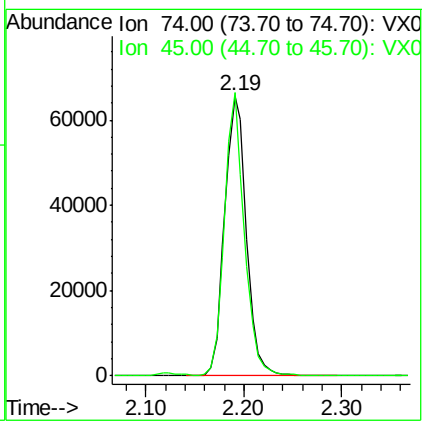


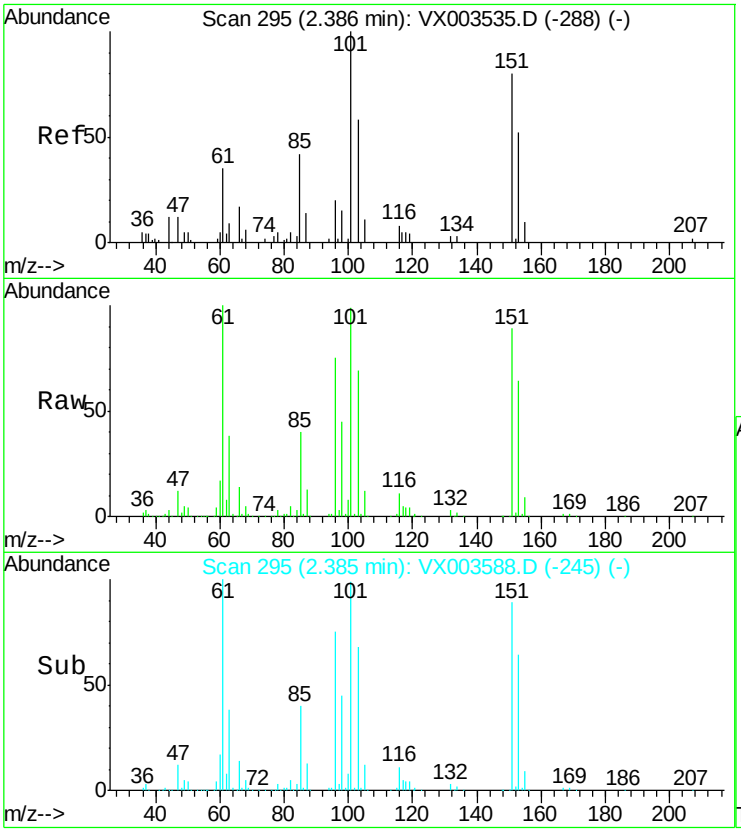


#8
Diethyl Ether
Concen: 51.07 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 74 Resp: 101117

Ion	Ratio	Lower	Upper
74	100		
45	91.8	53.1	159.4



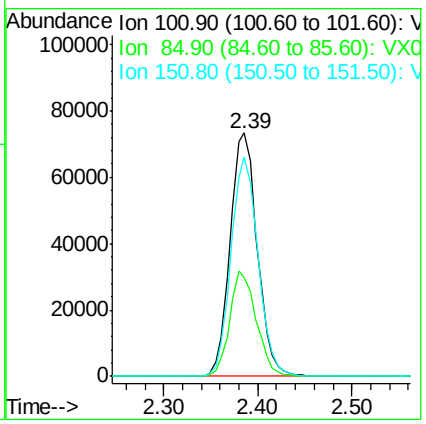


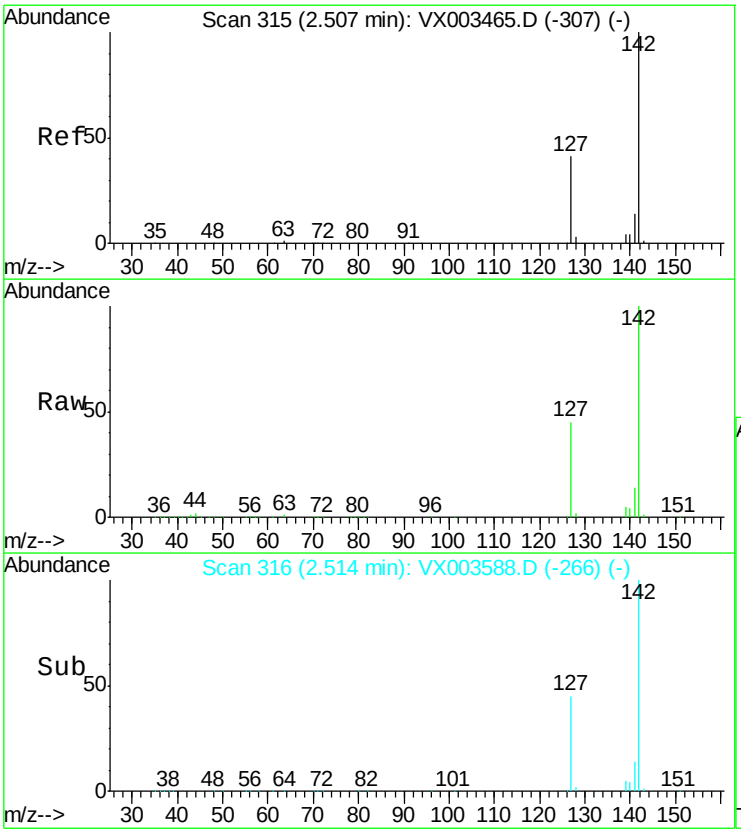
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.76 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:101 Resp: 147126

Ion	Ratio	Lower	Upper
101	100		
85	42.1	36.0	54.0
151	89.9	70.9	106.3

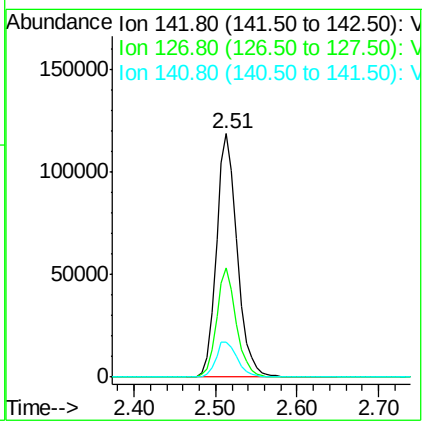


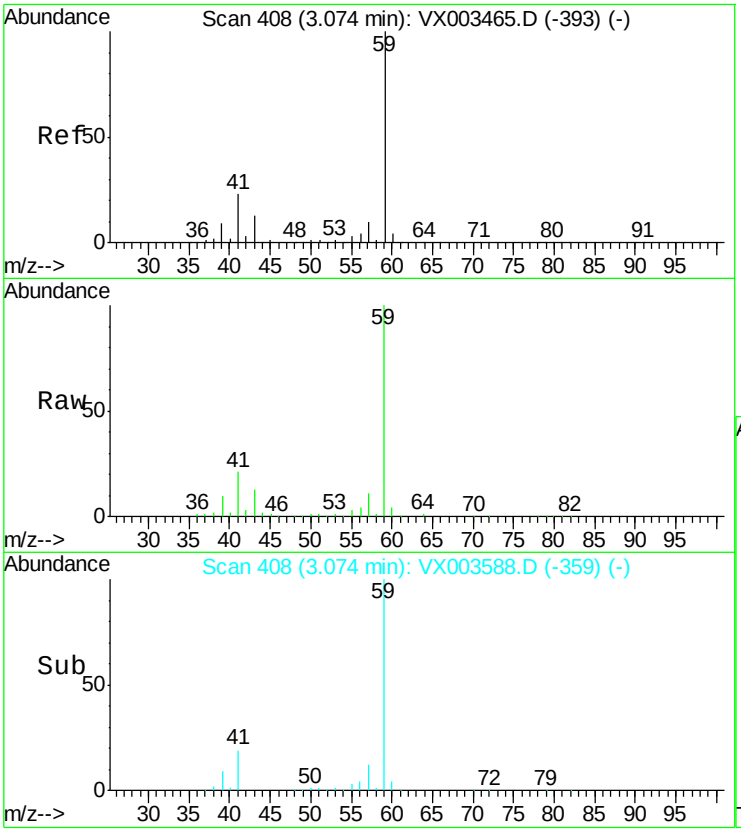


#10
Methyl Iodide
Concen: 58.09 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:142 Resp: 210554

Ion	Ratio	Lower	Upper
142	100		
127	42.4	36.6	55.0
141	14.9	11.3	16.9



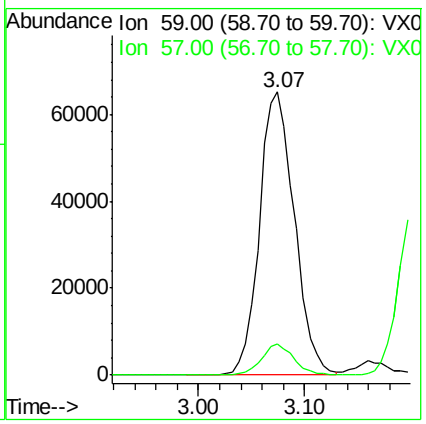


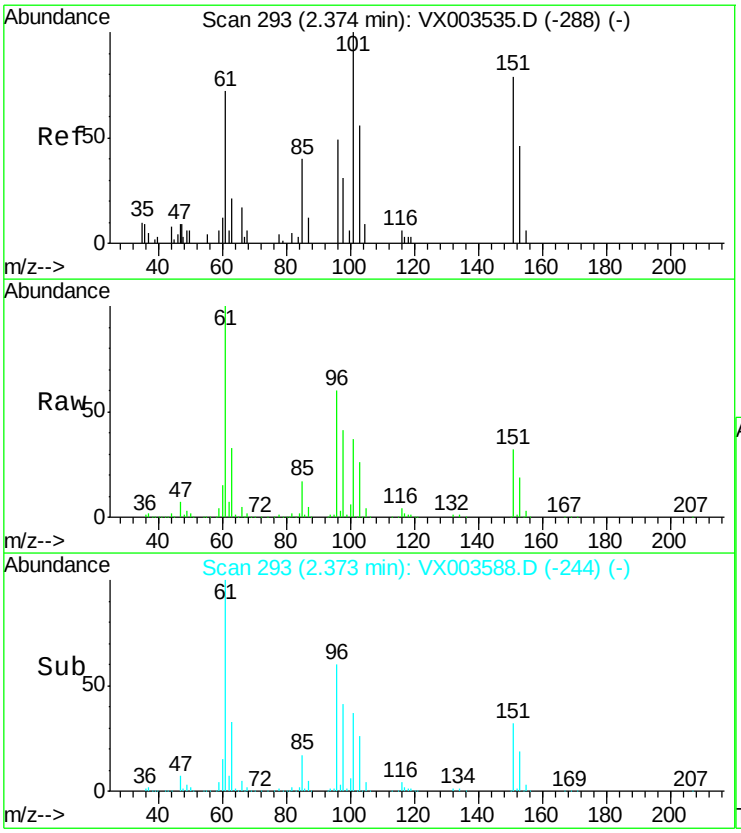
#11
Tert butyl alcohol
Concen: 233.87 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 59 Resp: 149015

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

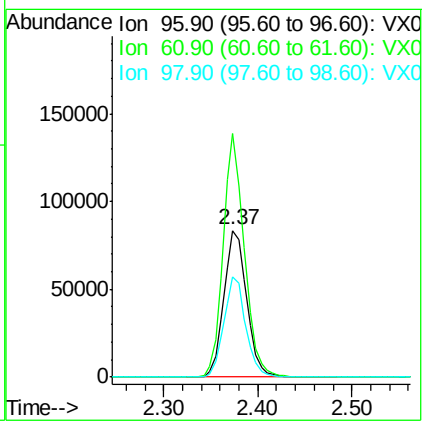


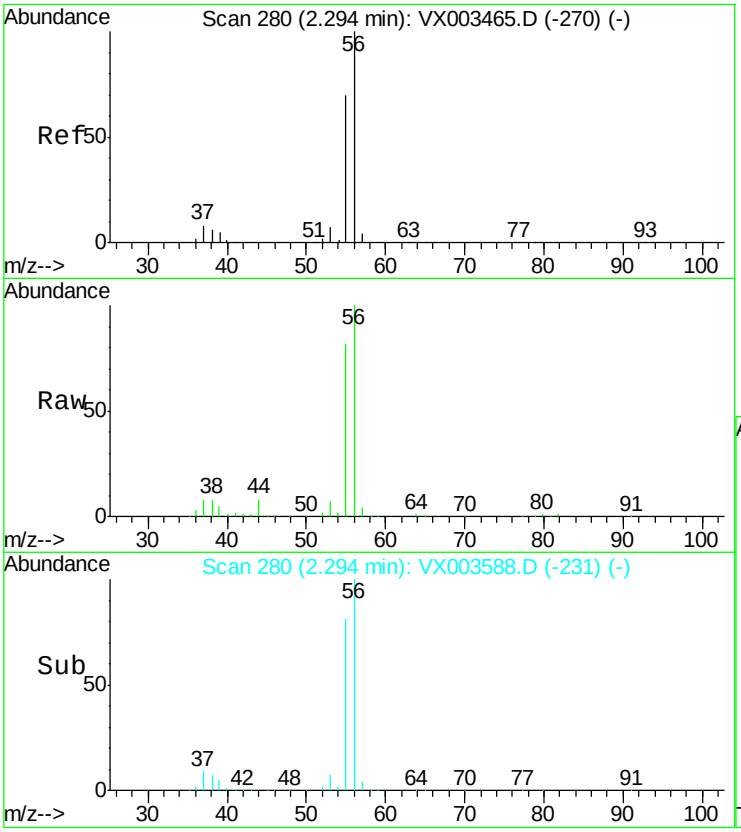


#12
1,1-Dichloroethene
Concen: 50.36 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 96 Resp: 139905

Ion	Ratio	Lower	Upper
96	100		
61	165.7	137.9	206.9
98	68.0	51.6	77.4



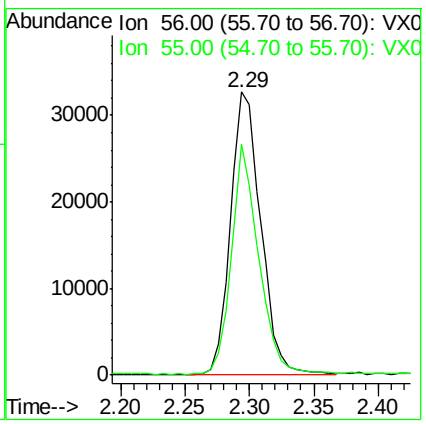


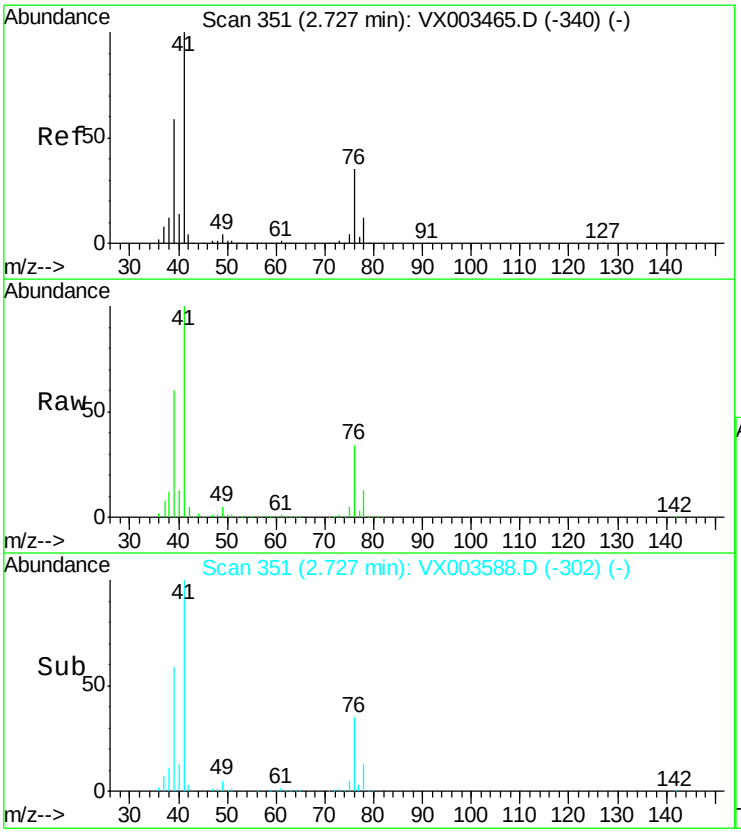
#13
Acrolein
Concen: 187.25 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 56 Resp: 53907

Ion	Ratio	Lower	Upper
56	100		
55	73.2	57.0	85.4

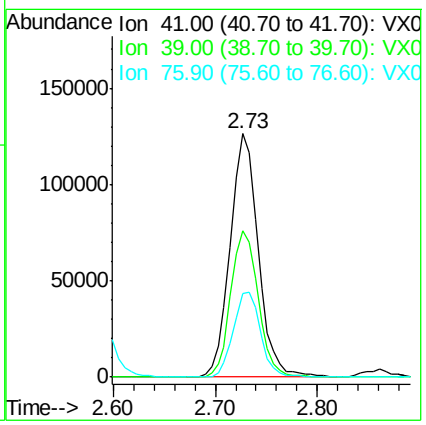


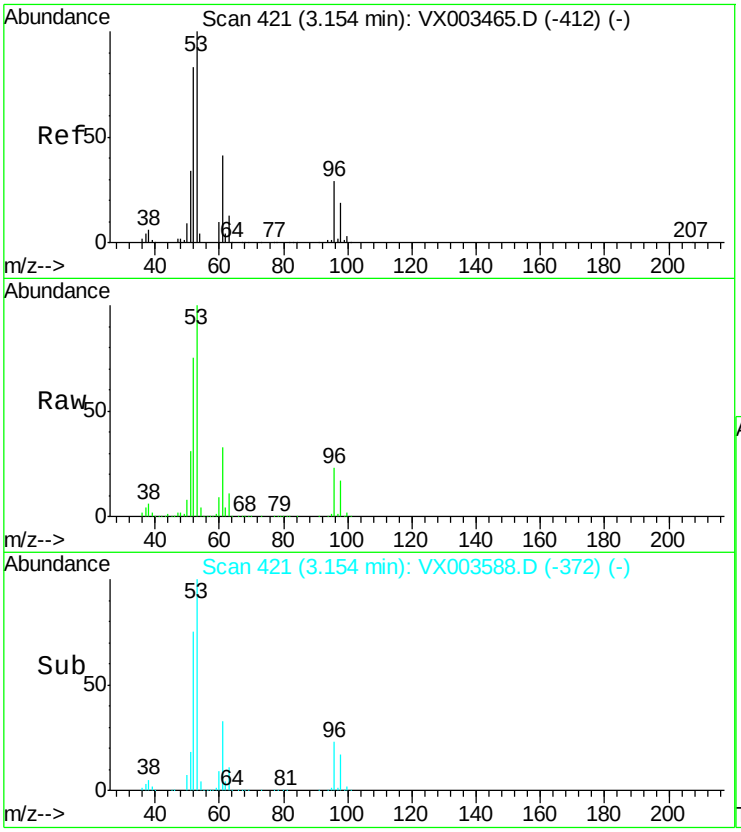


#14
Allyl chloride
Concen: 48.82 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 41 Resp: 240101

Ion	Ratio	Lower	Upper
41	100		
39	58.6	56.8	85.2
76	33.8	23.8	35.8



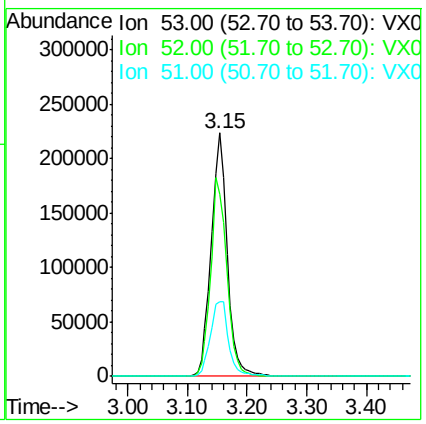


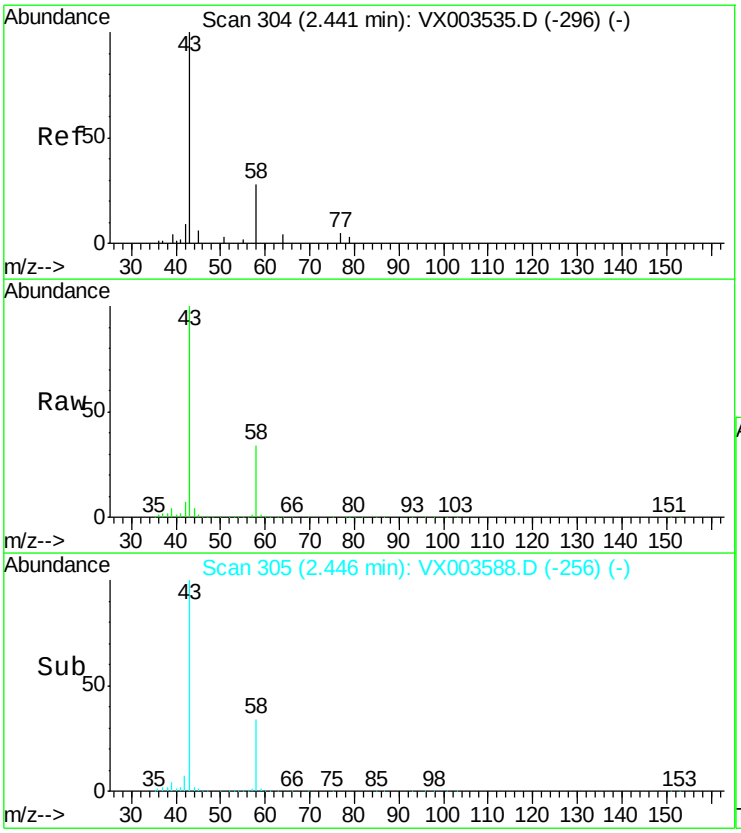
#15
Acrylonitrile
Concen: 254.57 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 53 Resp: 412962

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.7	100.1
51	34.6	29.9	44.9

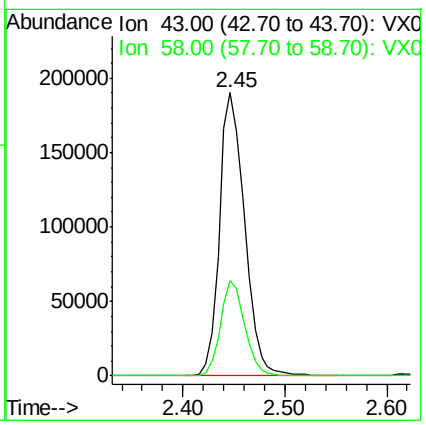


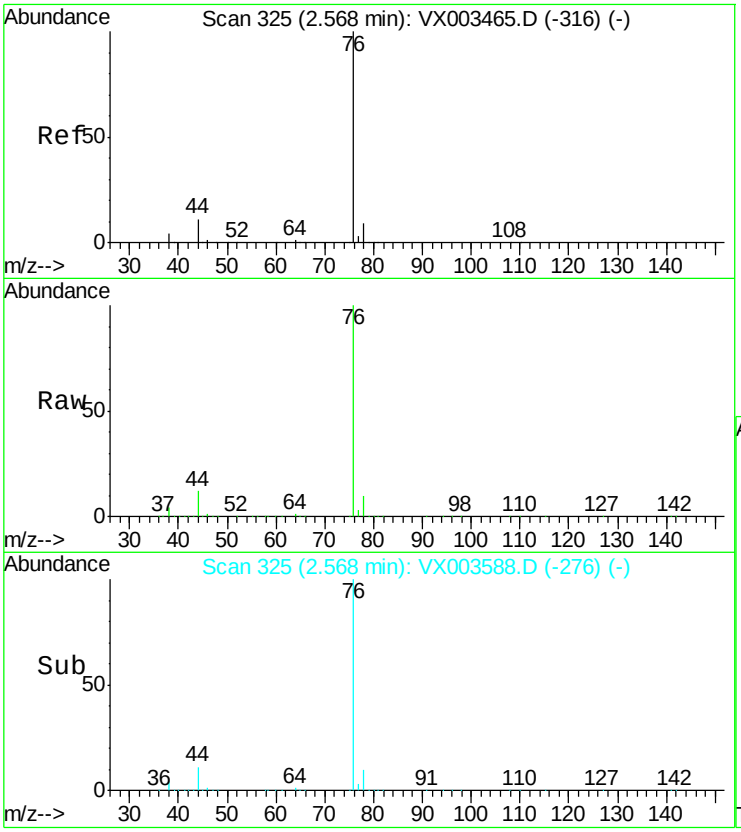


#16
Acetone
Concen: 265.20 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 43 Resp: 322551

Ion	Ratio	Lower	Upper
43	100		
58	33.8	22.1	33.1#



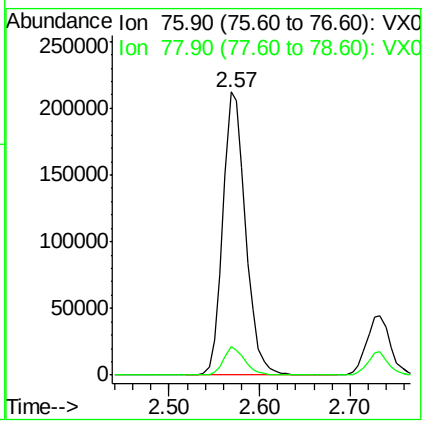


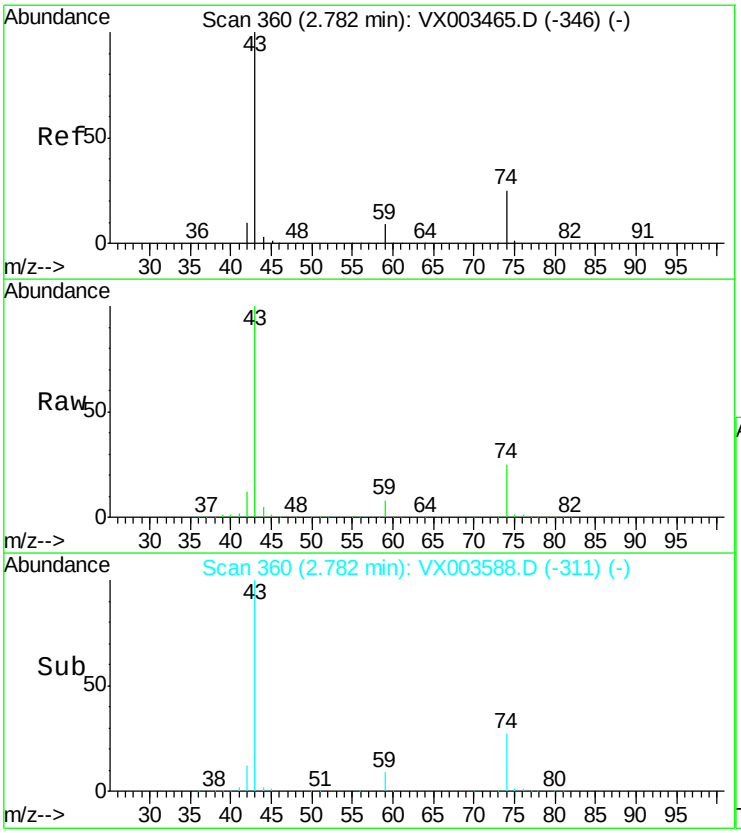
#17
Carbon Disulfide
Concen: 49.11 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 76 Resp: 368977

Ion	Ratio	Lower	Upper
76	100		
78	10.3	6.9	10.3

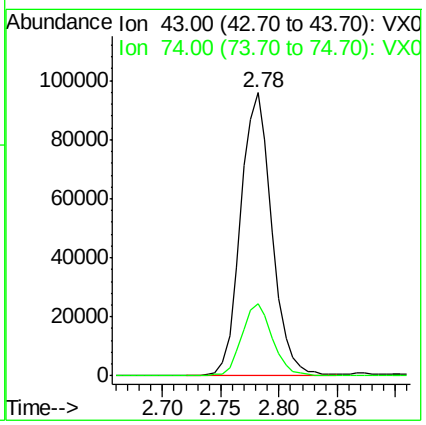


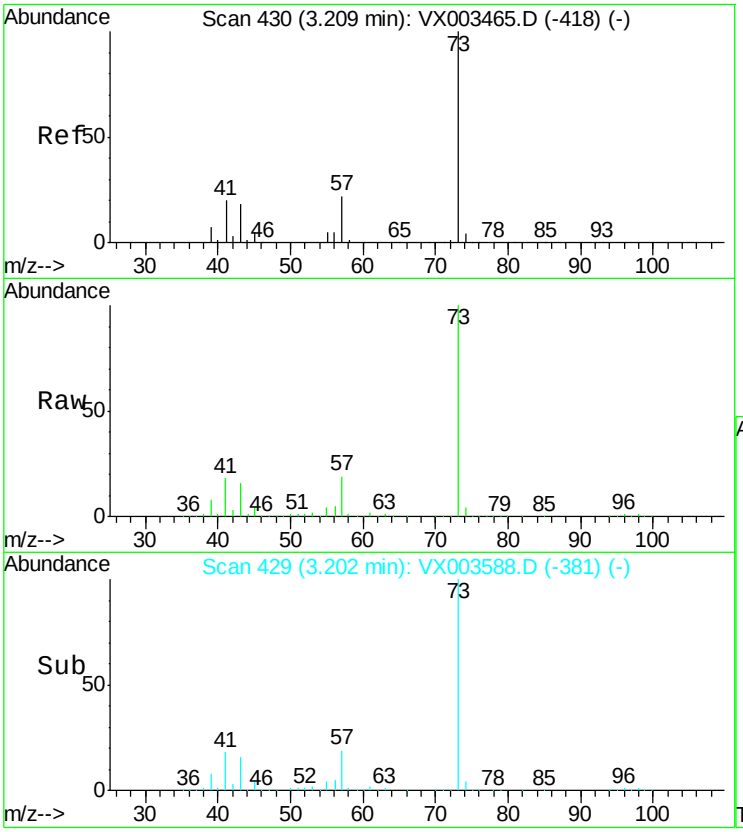


#18
Methyl Acetate
Concen: 46.65 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 43 Resp: 178881

Ion	Ratio	Lower	Upper
43	100		
74	25.5	16.7	25.1#



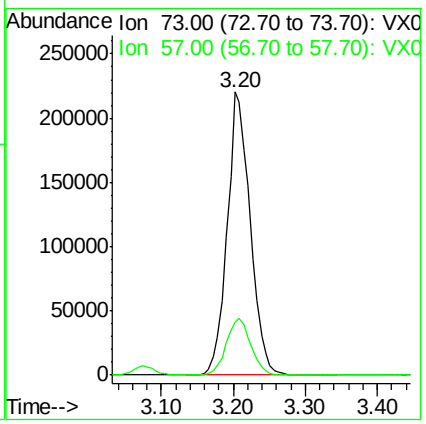


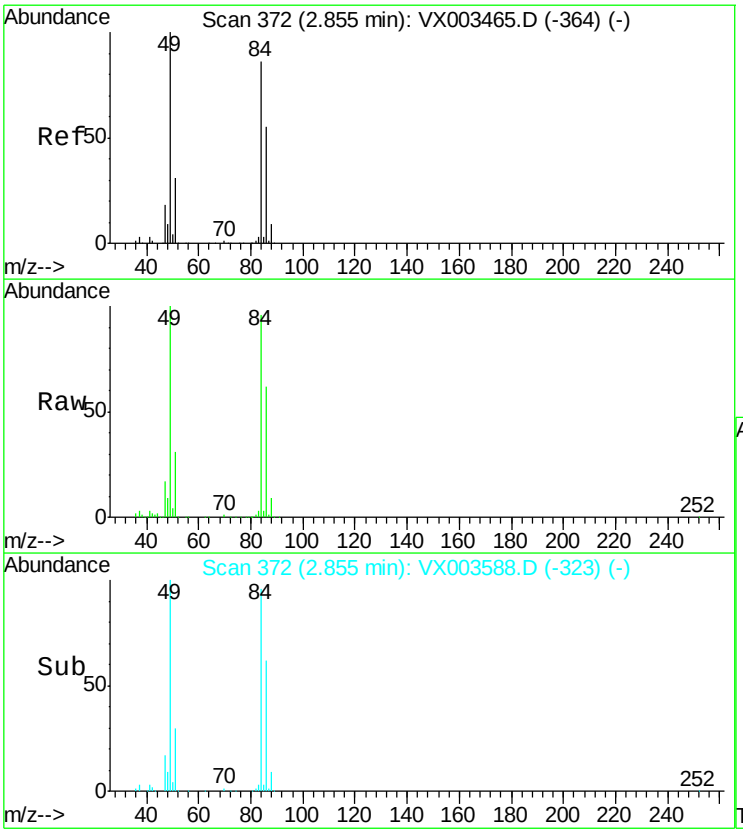
#19
Methyl tert-butyl Ether
Concen: 53.92 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 73 Resp: 489221

Ion	Ratio	Lower	Upper
73	100		
57	18.9	17.7	26.5

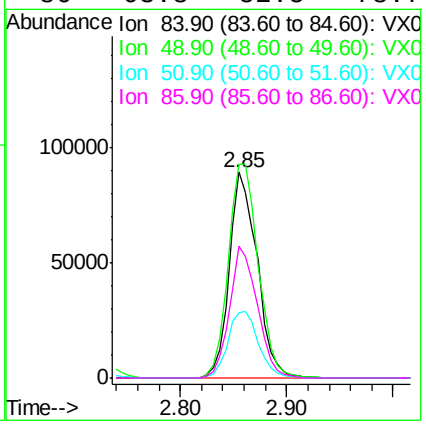


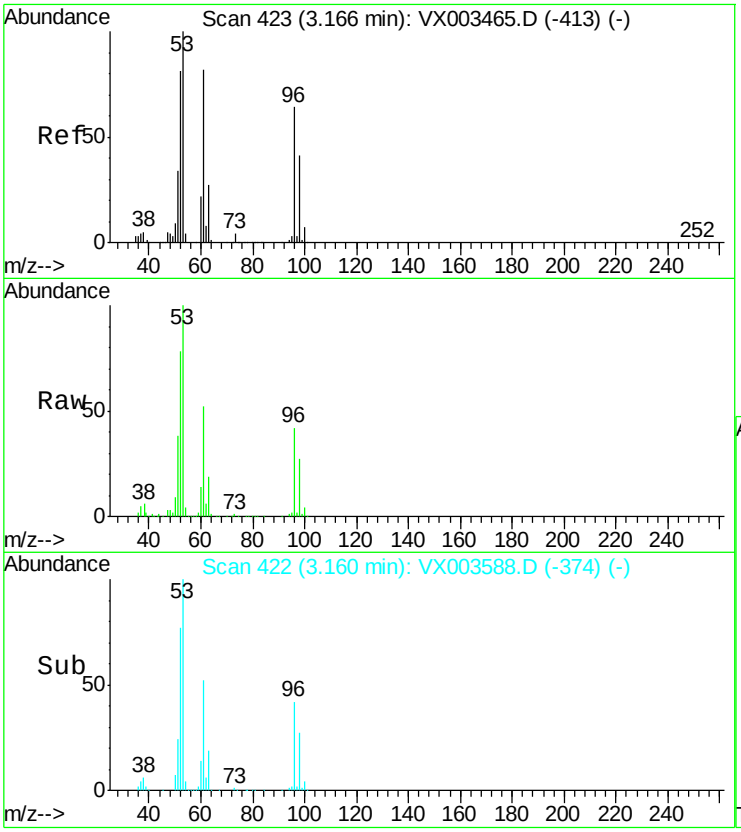


#20
Methylene Chloride
Concen: 55.31 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 84 Resp: 164213

Ion	Ratio	Lower	Upper
84	100		
49	103.7	107.8	161.6#
51	31.6	32.8	49.2#
86	63.8	52.5	78.7



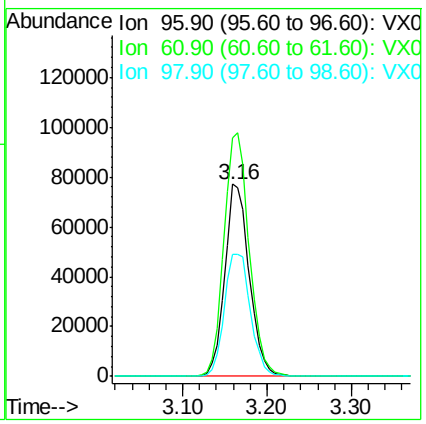


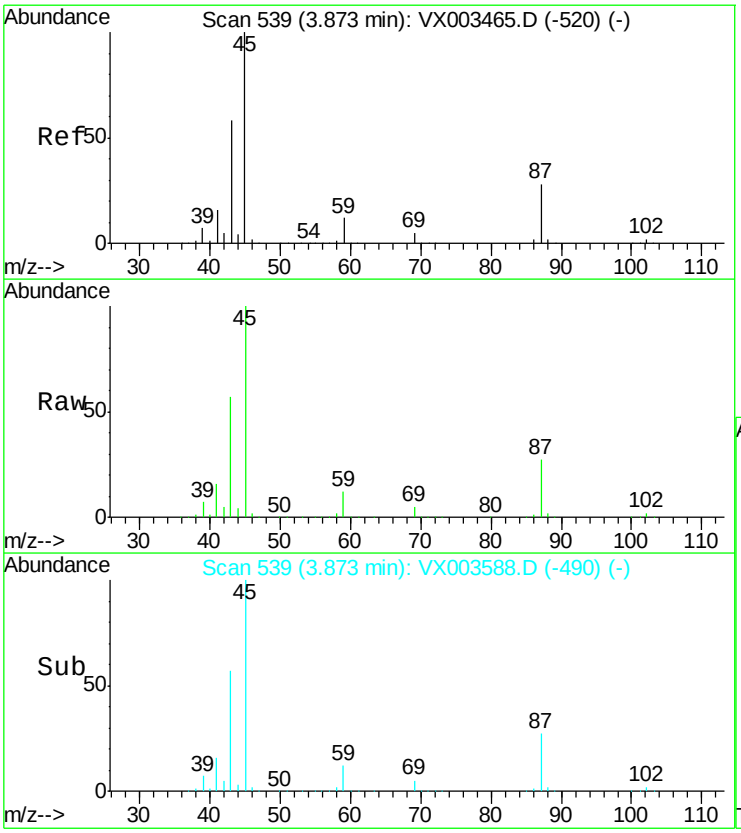
#21
trans-1,2-Dichloroethene
Concen: 49.42 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 96 Resp: 152775

Ion	Ratio	Lower	Upper
96	100		
61	123.7	117.0	175.4
98	63.6	52.4	78.6

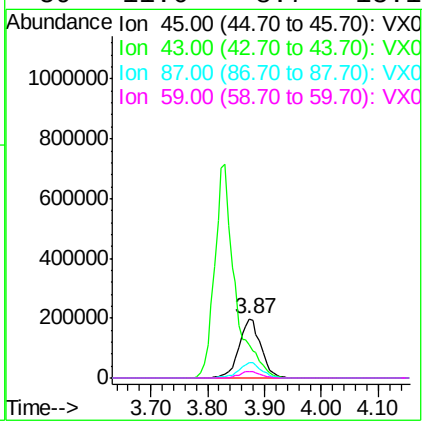


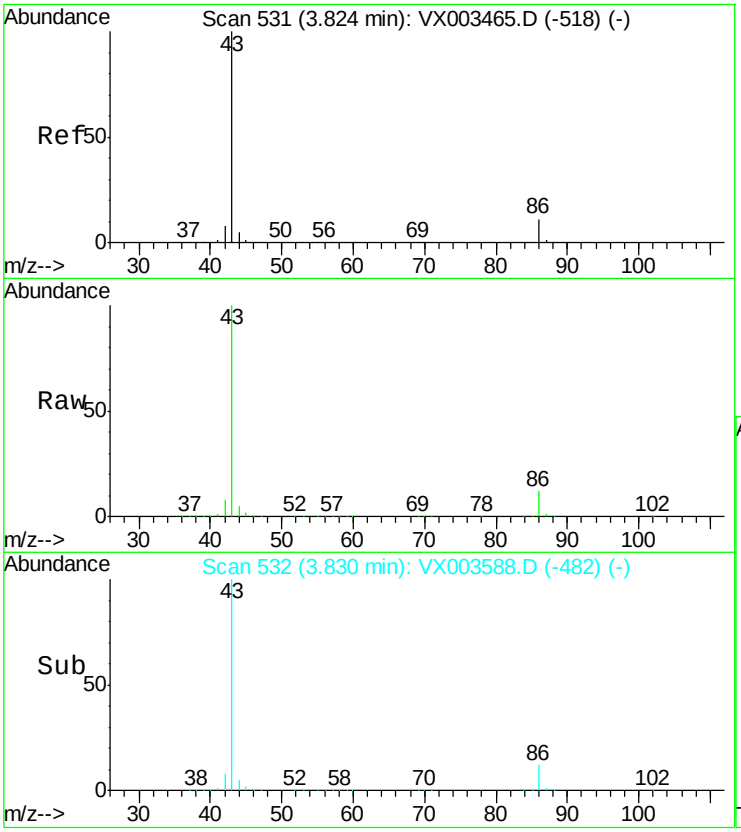


#22
Diisopropyl ether
Concen: 56.84 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 45 Resp: 525992

Ion	Ratio	Lower	Upper
45	100		
43	57.0	46.8	70.2
87	26.9	20.2	30.4
59	11.6	8.7	13.1



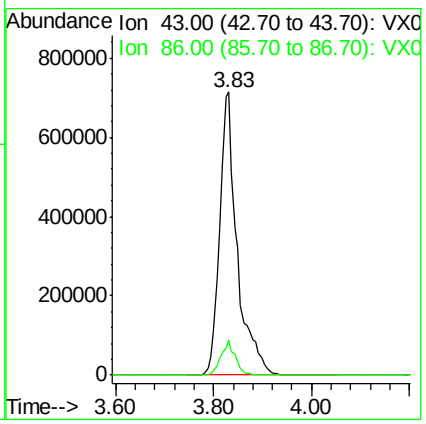


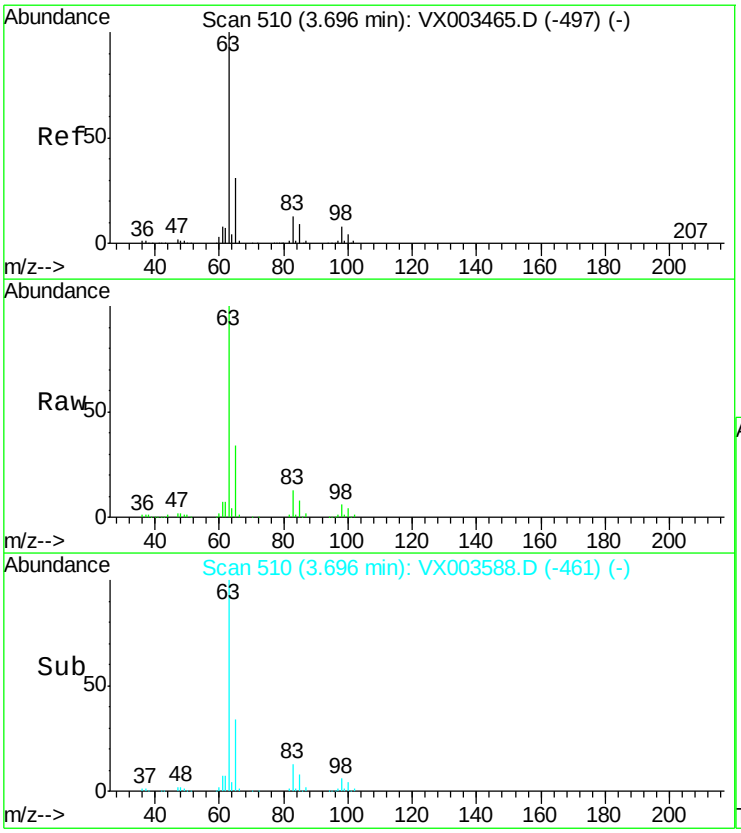
#23
Vinyl Acetate
Concen: 231.90 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 1767800

Ion	Ratio	Lower	Upper
43	100		
86	12.4	7.4	11.0#

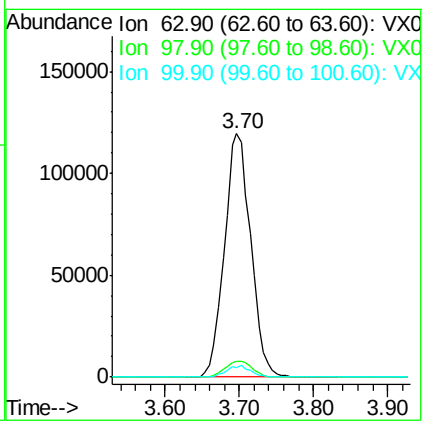


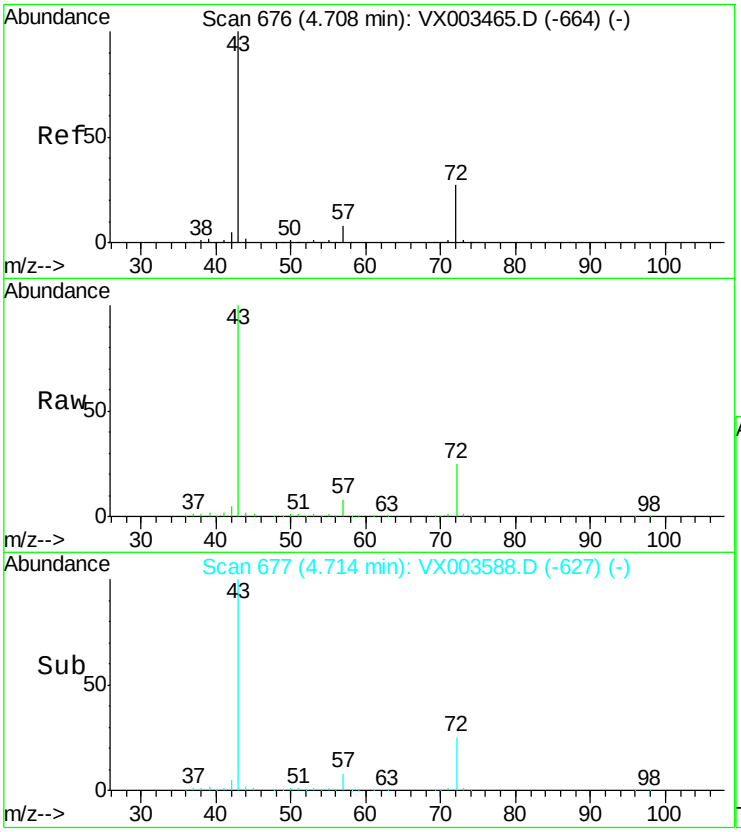


#24
1,1-Dichloroethane
Concen: 54.24 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 63 Resp: 294506

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.4	10.2
100	4.0	2.0	6.0



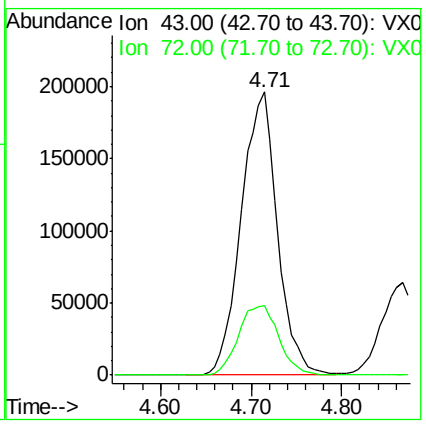


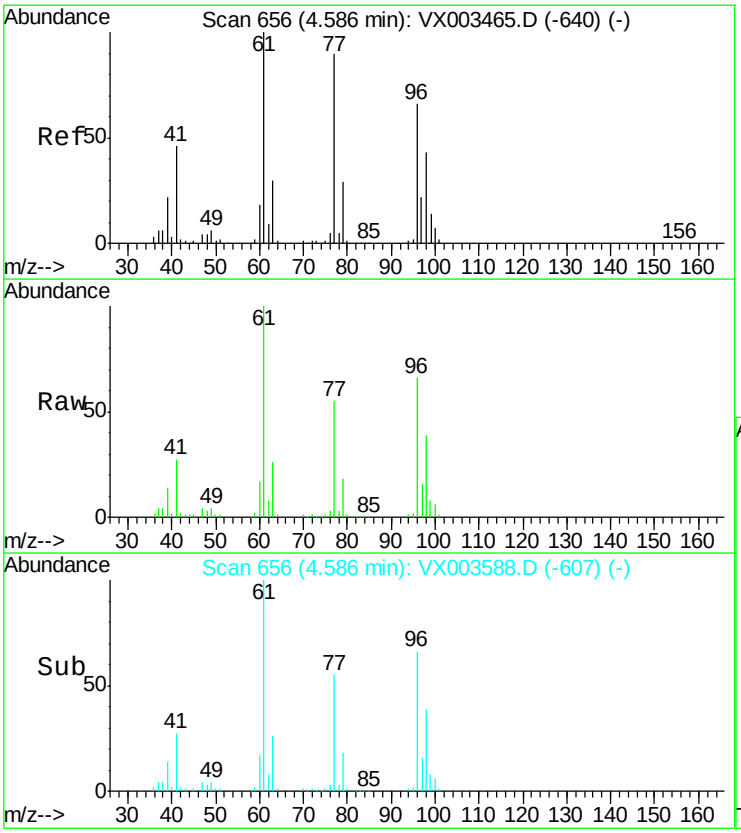
#25
2-Butanone
Concen: 264.39 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 539521

Ion	Ratio	Lower	Upper
43	100		
72	24.6	18.5	27.7

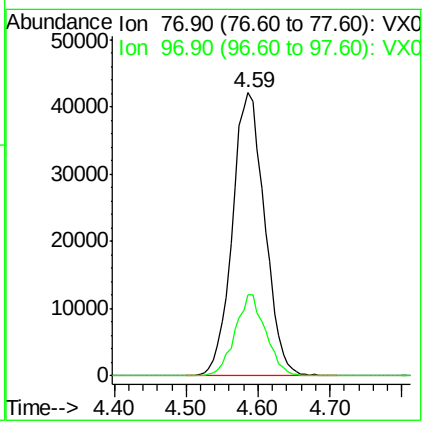


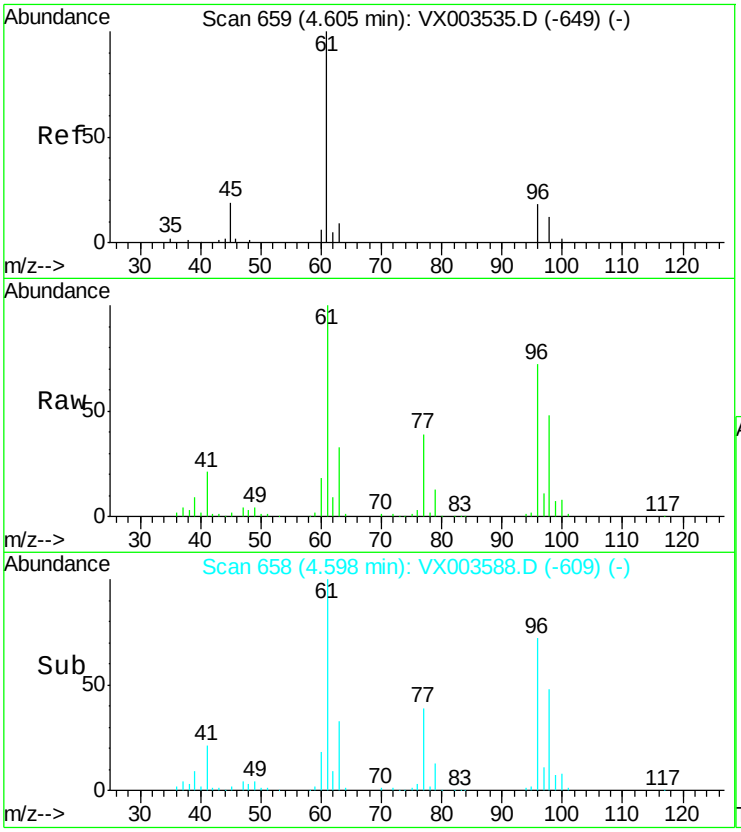


#26
2,2-Dichloropropane
Concen: 31.81 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 77 Resp: 131204

Ion	Ratio	Lower	Upper
77	100		
97	27.2	11.2	33.5



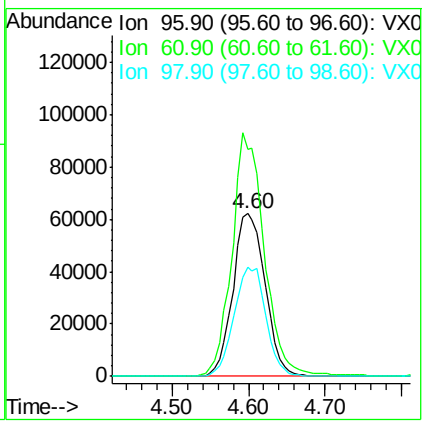


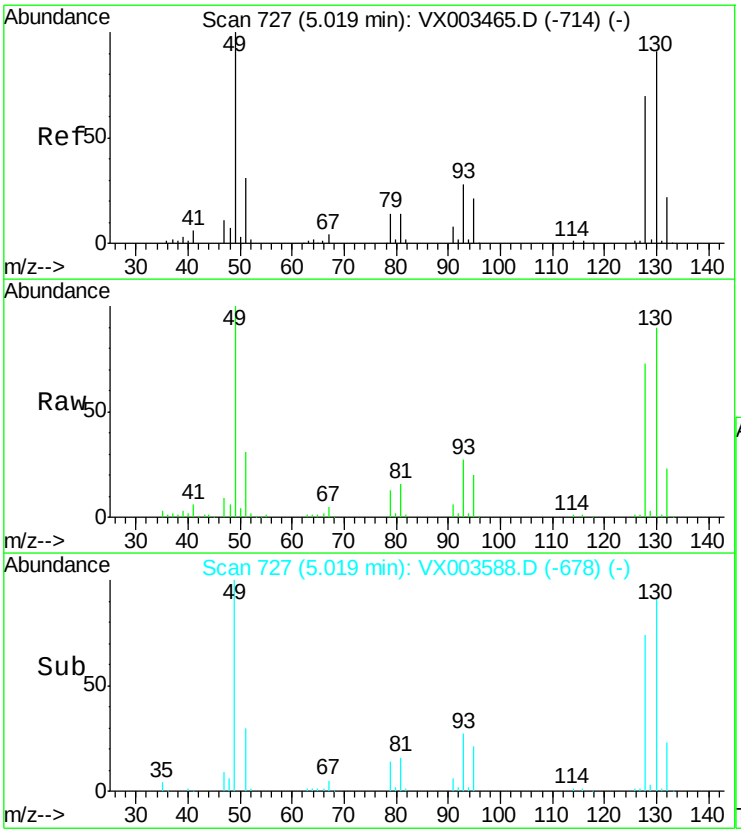
#27
cis-1,2-Dichloroethene
Concen: 52.71 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 96 Resp: 181434

Ion	Ratio	Lower	Upper
96	100		
61	150.4	0.0	330.2
98	66.6	0.0	130.2

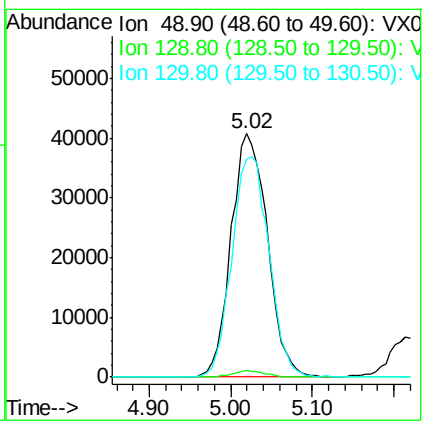


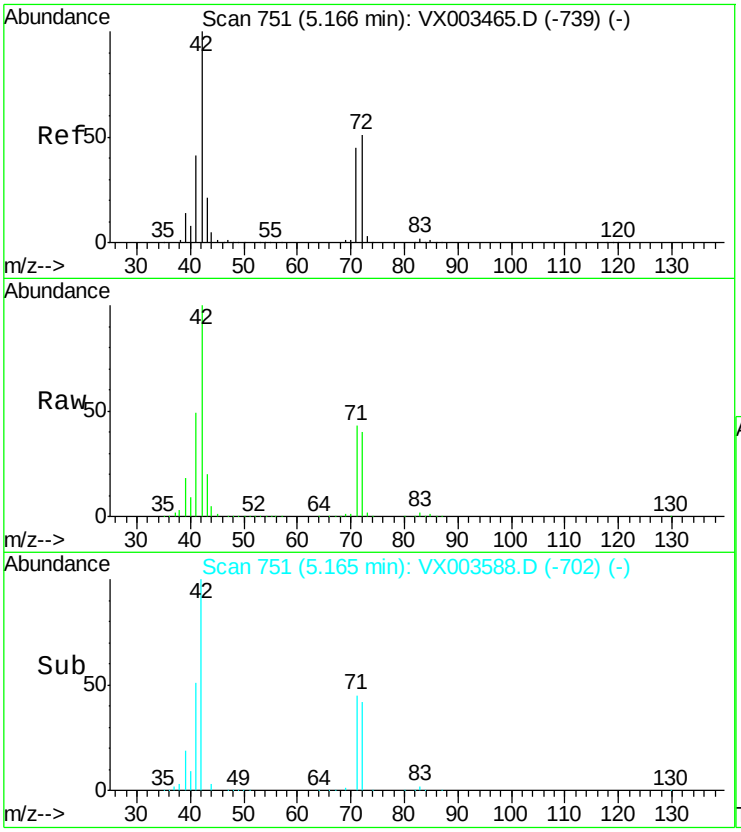


#28
Bromochloromethane
Concen: 53.15 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 49 Resp: 126139

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	92.1	61.2	91.8#



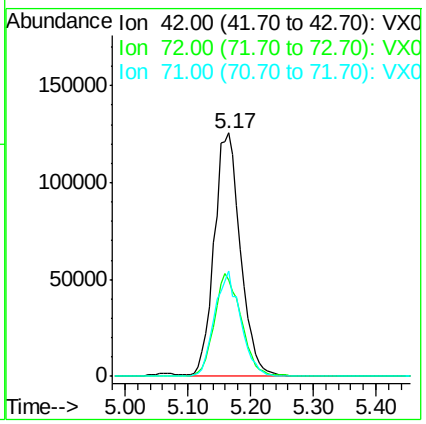


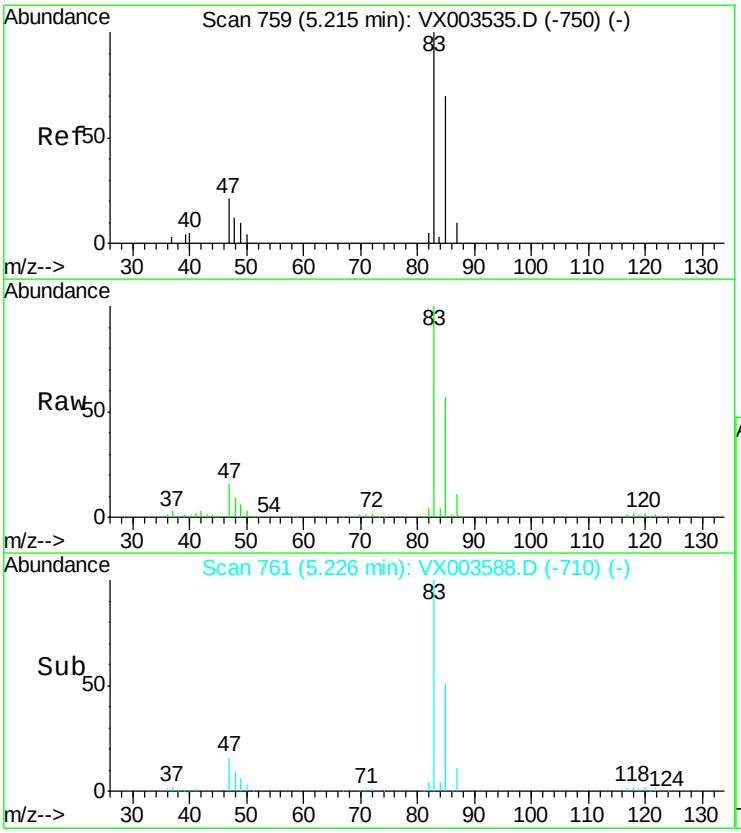
#29
Tetrahydrofuran
Concen: 269.60 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 42 Resp: 363425

Ion	Ratio	Lower	Upper
42	100		
72	43.5	32.0	48.0
71	42.8	30.1	45.1

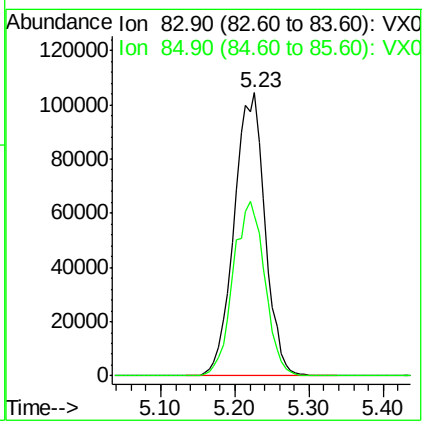


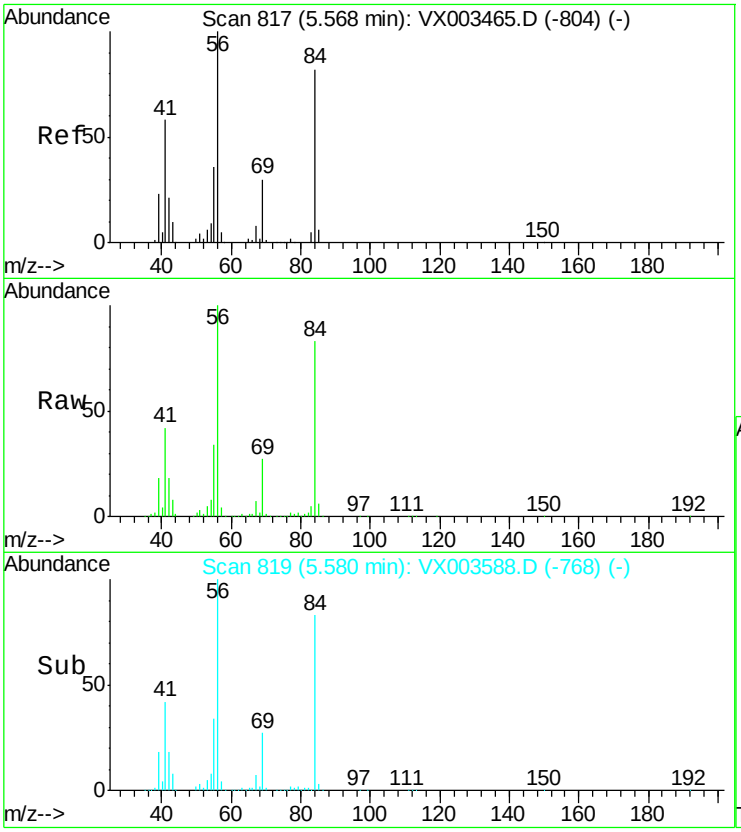


#30
Chloroform
Concen: 57.40 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 83 Resp: 304361

Ion	Ratio	Lower	Upper
83	100		
85	56.6	50.4	75.6



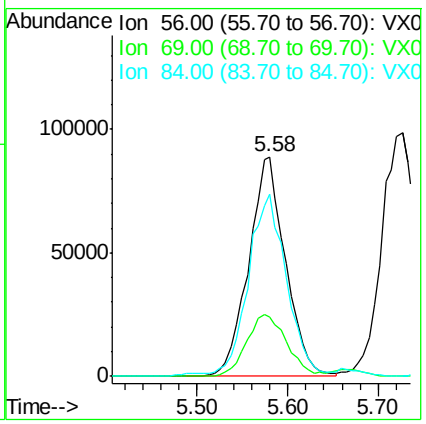


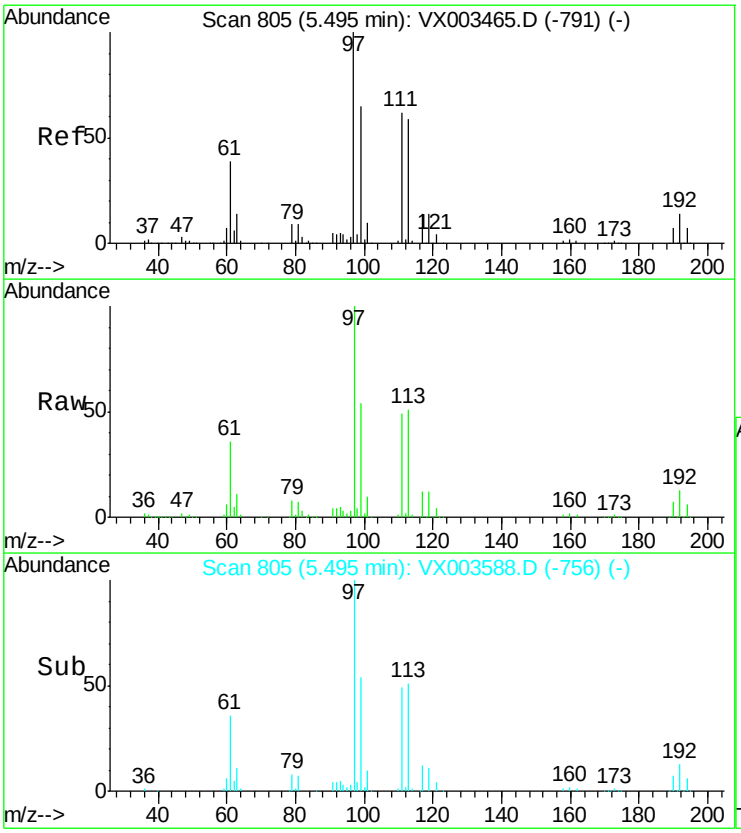
#31
Cyclohexane
Concen: 51.37 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 56 Resp: 249218

Ion	Ratio	Lower	Upper
56	100		
69	27.1	23.7	35.5
84	81.9	64.1	96.1

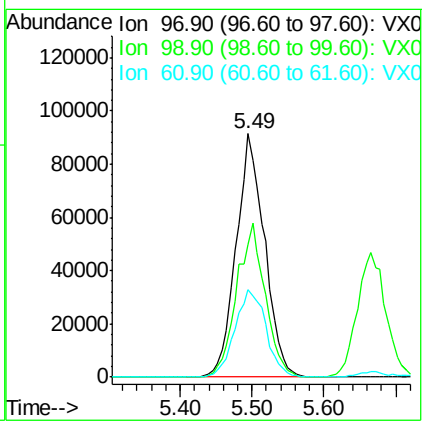


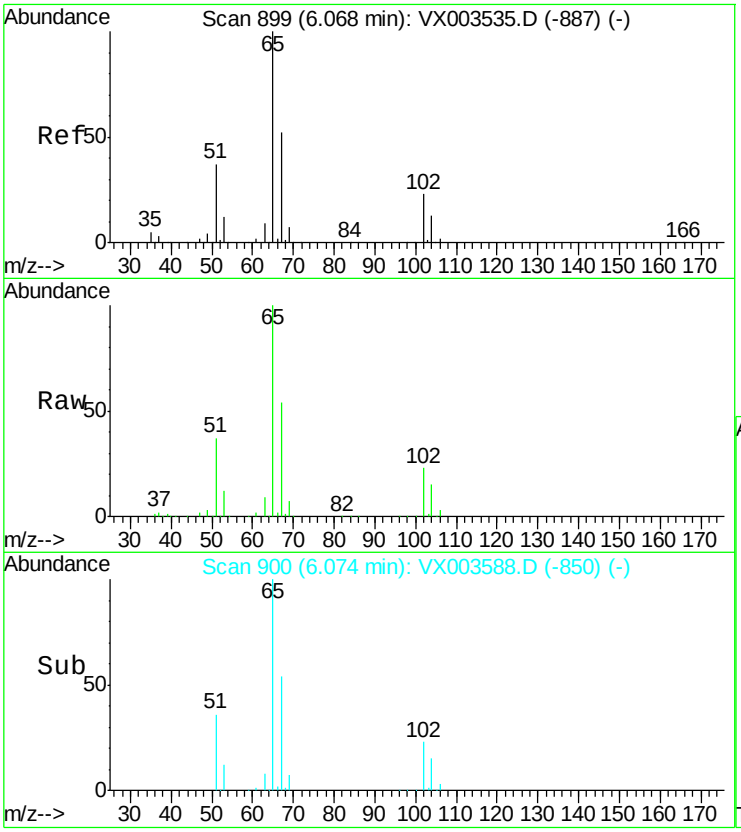


#32
1,1,1-Trichloroethane
Concen: 55.34 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 97 Resp: 251282

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.6	77.4
61	39.3	36.4	54.6



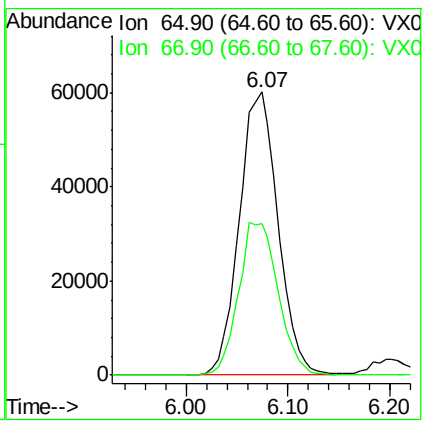


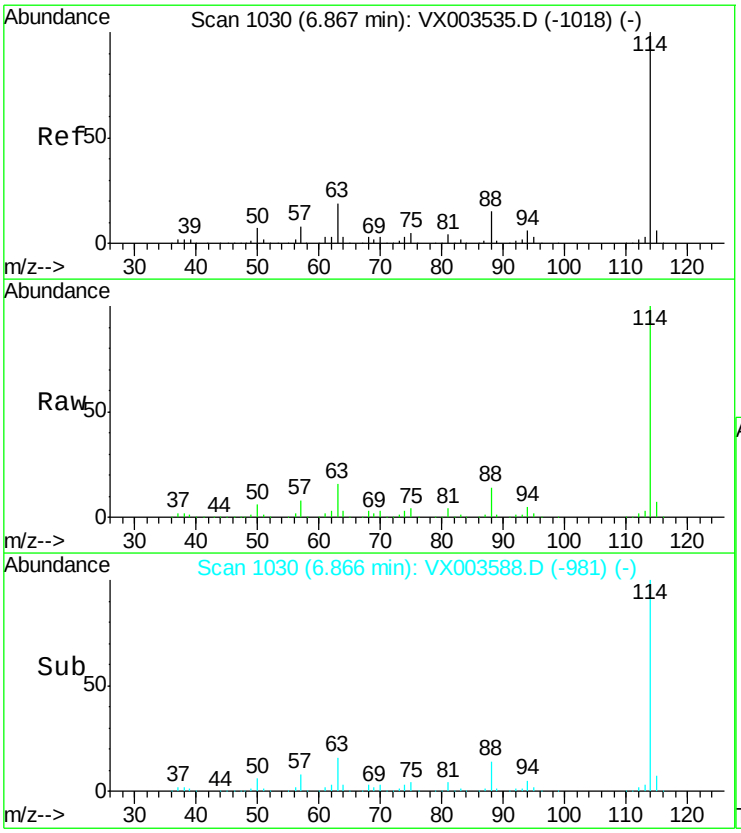
#33
1,2-Dichloroethane-d4
Concen: 49.33 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 65 Resp: 158825

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	102.6

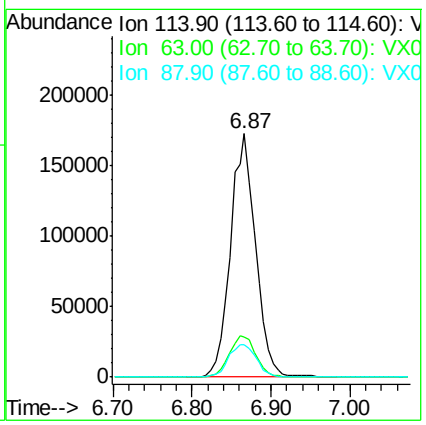


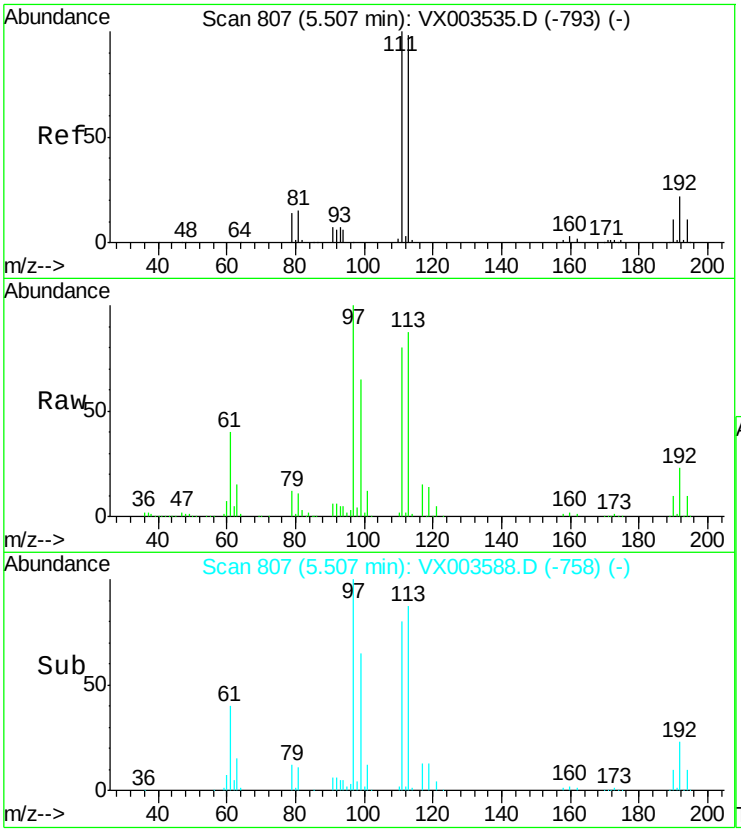


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:114 Resp: 380861

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	41.4
88	13.6	0.0	30.0



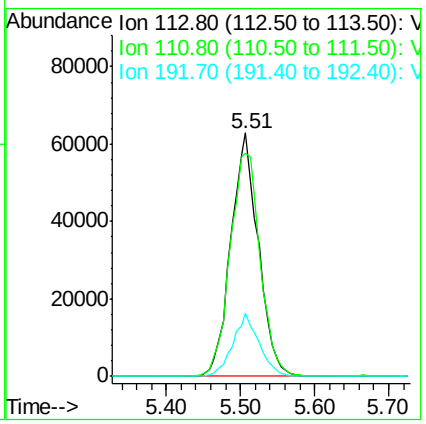


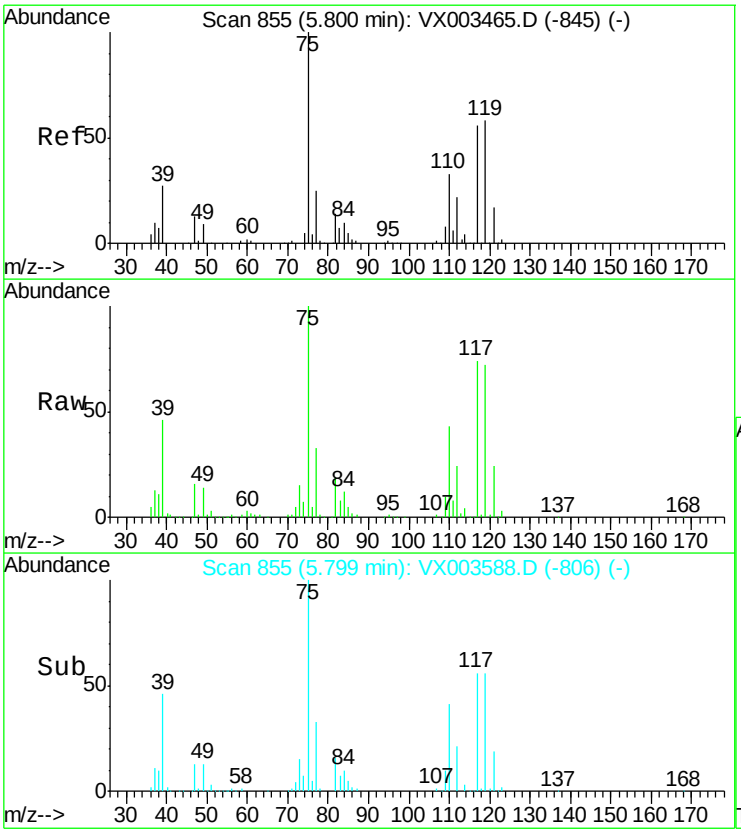
#35
Dibromofluoromethane
Concen: 55.93 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:113 Resp: 162247

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.4	122.0
192	24.7	19.1	28.7

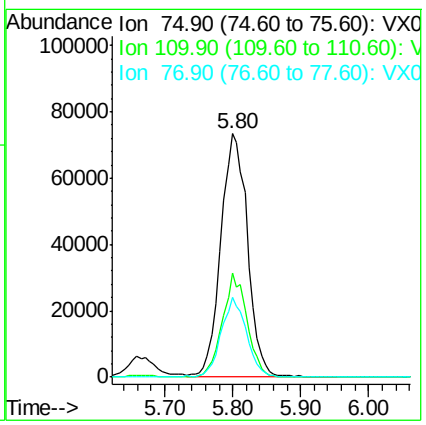


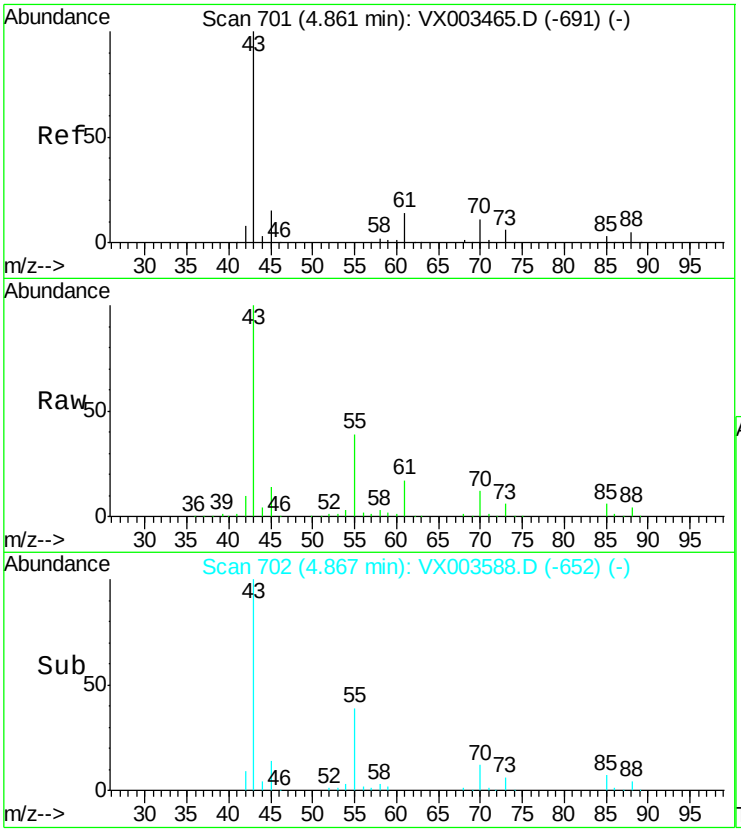


#36
1,1-Dichloropropene
Concen: 48.42 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 75 Resp: 199090

Ion	Ratio	Lower	Upper
75	100		
110	39.2	18.1	54.4
77	31.6	24.3	36.5



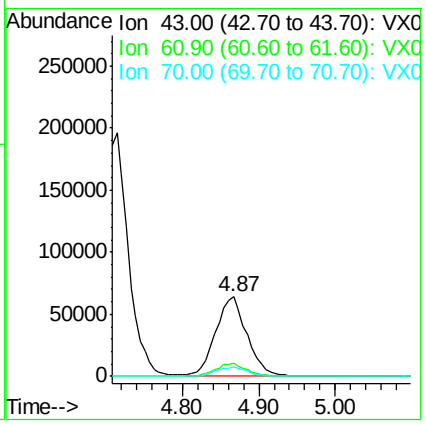


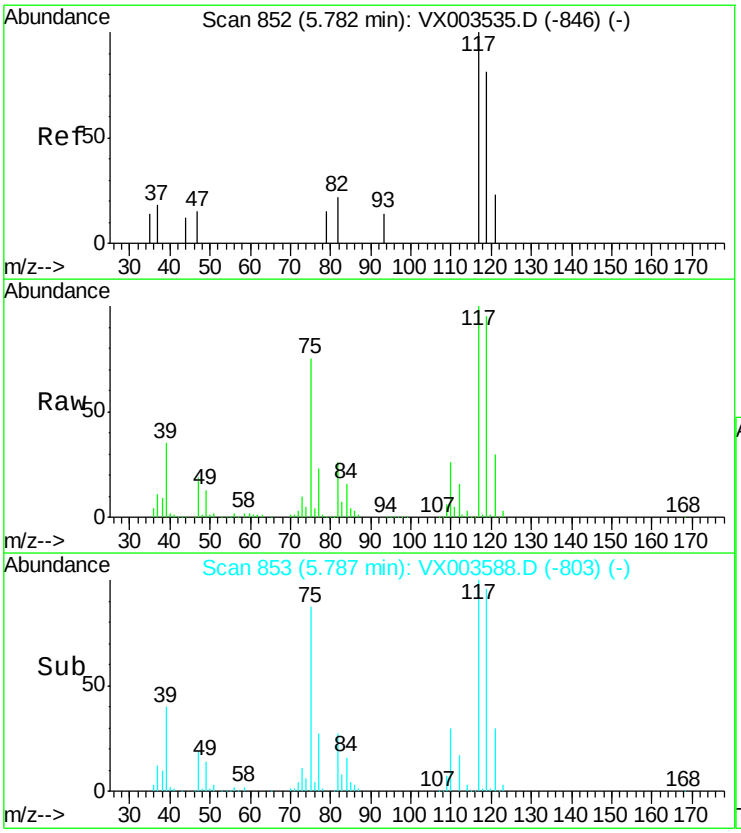
#37
Ethyl Acetate
Concen: 46.41 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 180606

Ion	Ratio	Lower	Upper
43	100		
61	16.0	10.4	15.6#
70	11.7	7.6	11.4#

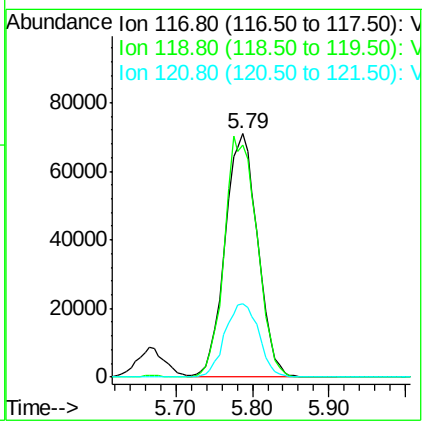


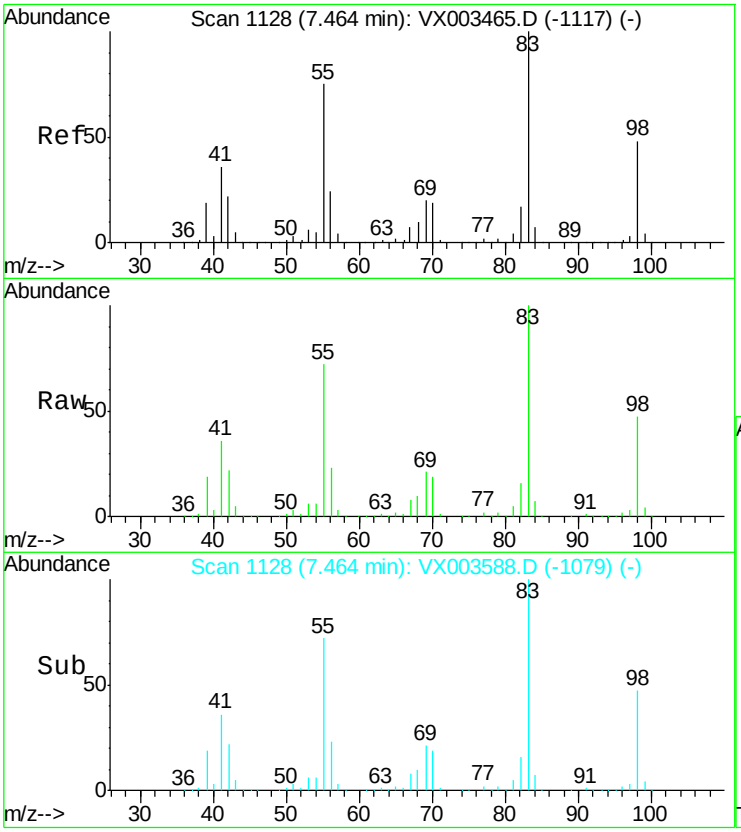


#38
Carbon Tetrachloride
Concen: 51.85 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:117 Resp: 209129

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
121	30.3	24.4	36.6



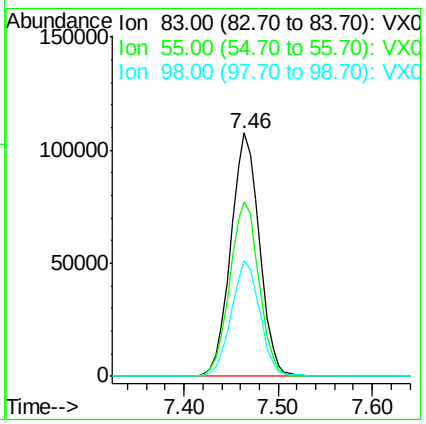


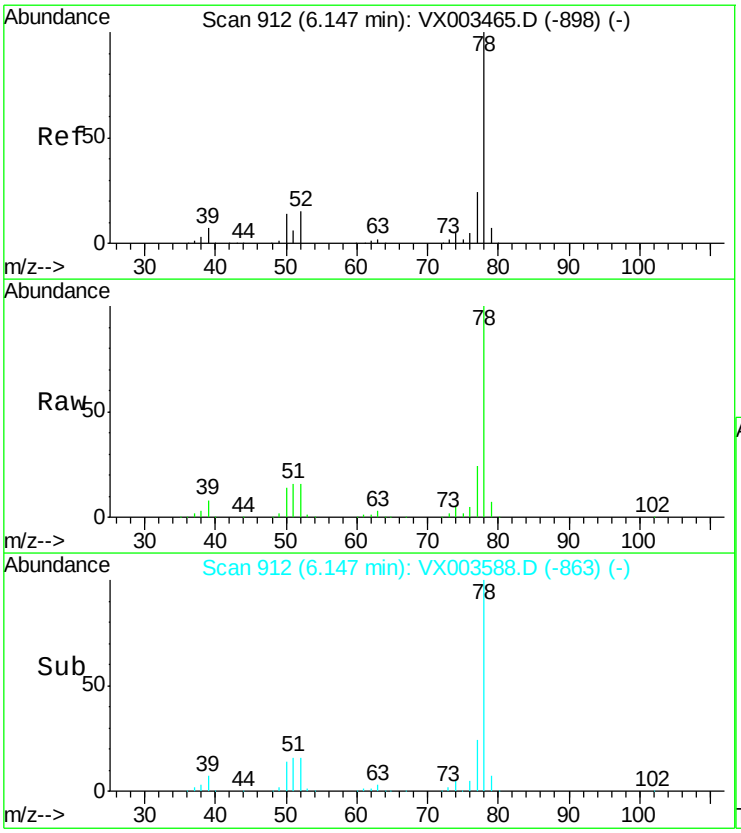
#39
Methylcyclohexane
Concen: 46.50 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 83 Resp: 226470

Ion	Ratio	Lower	Upper
83	100		
55	71.8	65.4	98.0
98	47.4	37.4	56.0

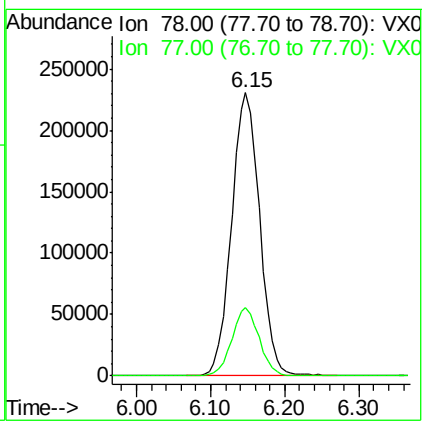


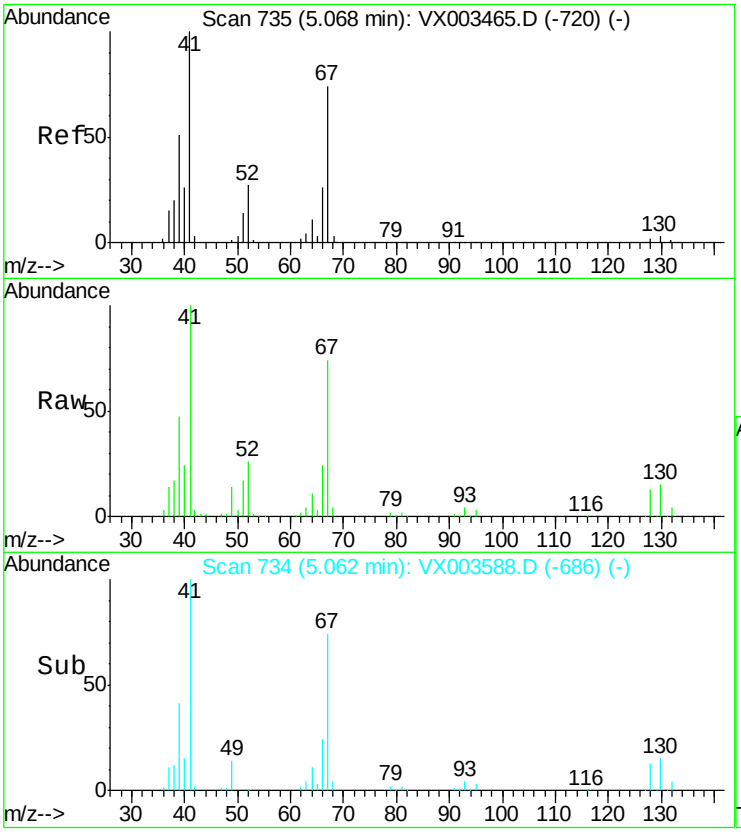


#40
Benzene
Concen: 49.11 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 78 Resp: 609684

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.1	28.7



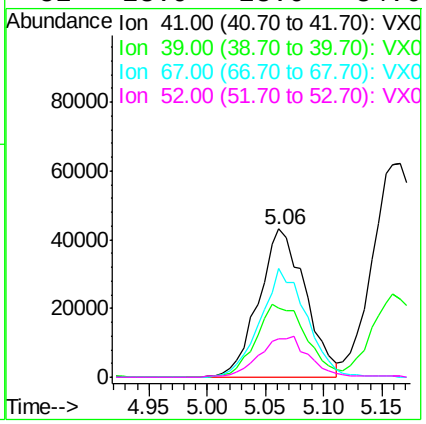


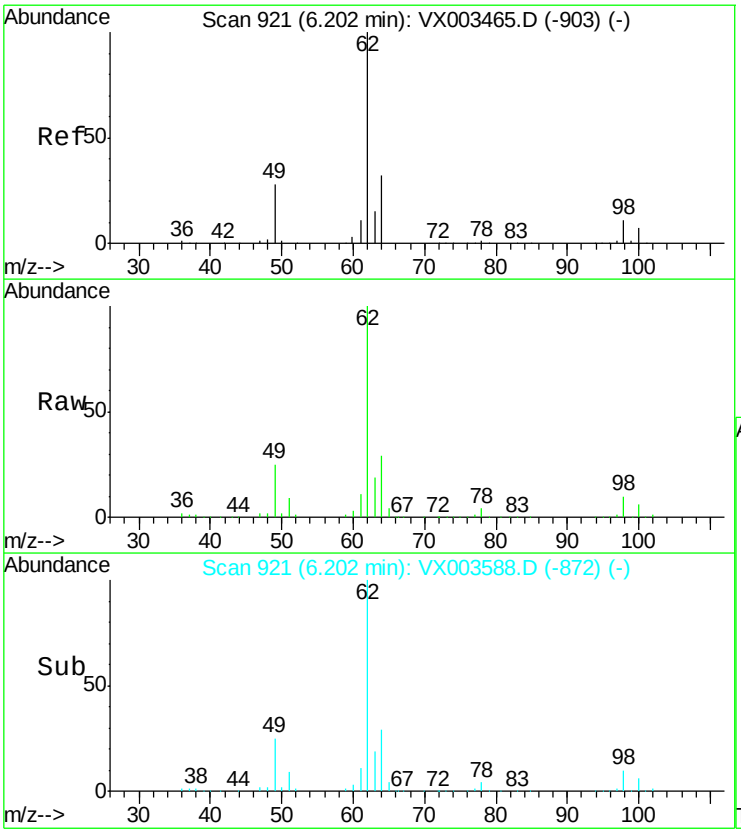
#41
Methacrylonitrile
Concen: 52.15 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 41 Resp: 119264

Ion	Ratio	Lower	Upper
41	100		
39	53.3	45.8	68.6
67	73.5	51.3	76.9
52	28.9	23.0	34.6

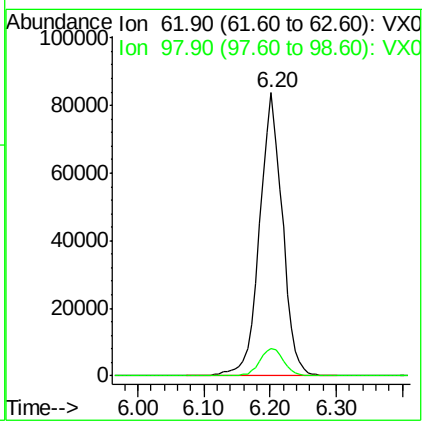


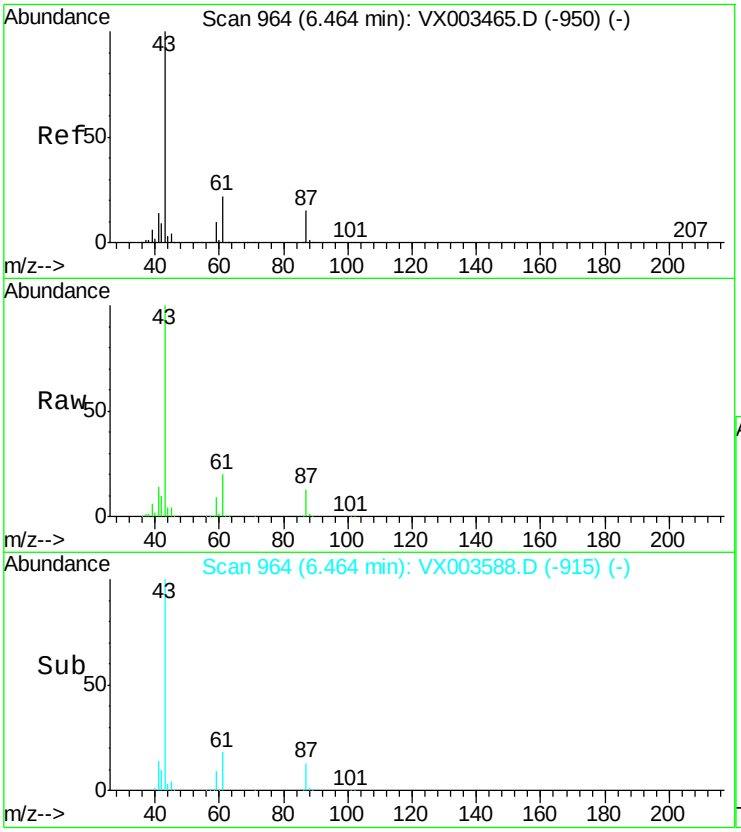


#42
1,2-Dichloroethane
Concen: 51.30 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 62 Resp: 200687

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	16.6



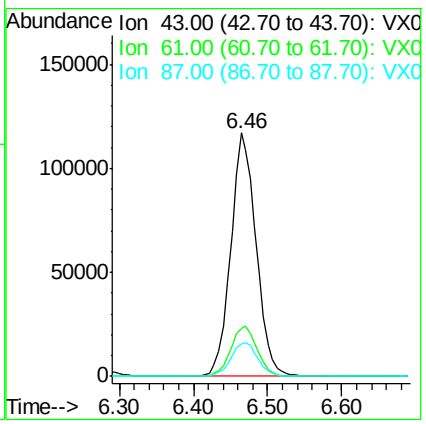


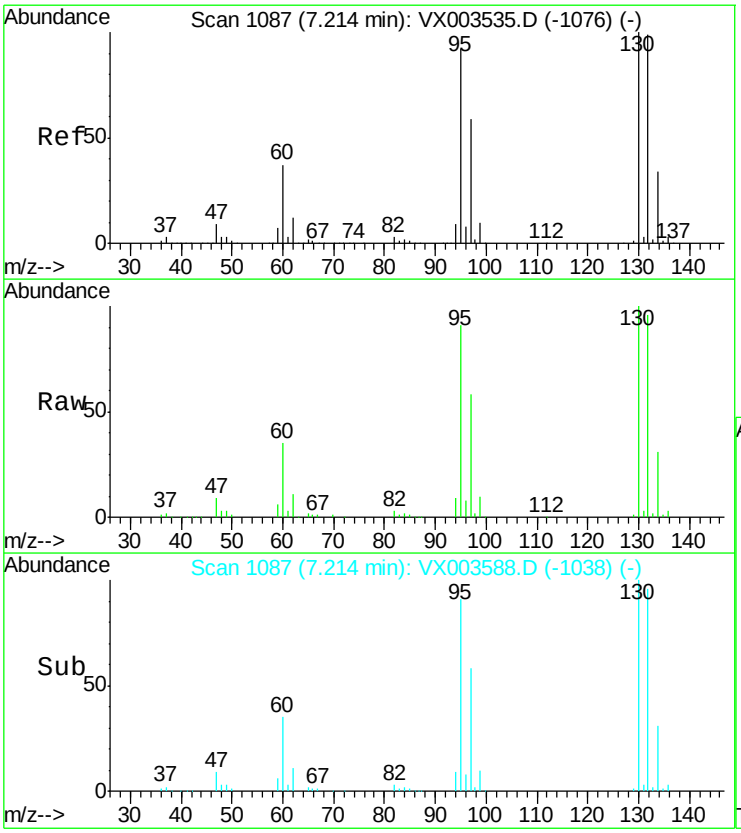
#43
Isopropyl Acetate
Concen: 44.93 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 278125

Ion	Ratio	Lower	Upper
43	100		
61	21.5	14.4	21.6
87	14.6	9.5	14.3#

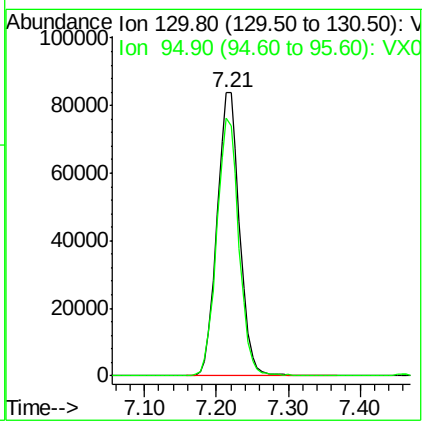


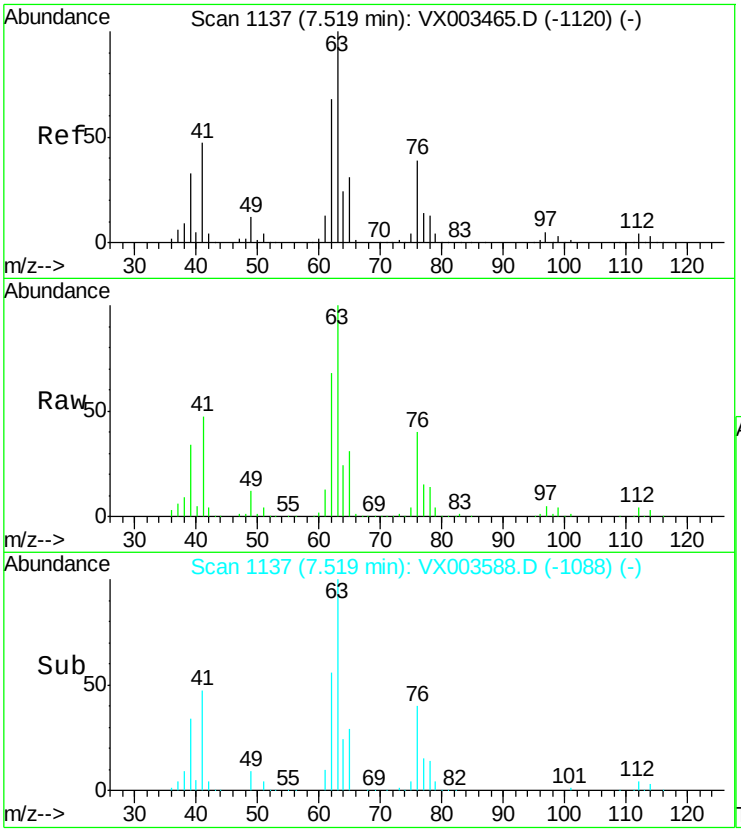


#44
Trichloroethene
Concen: 49.08 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:130 Resp: 181737

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	185.4



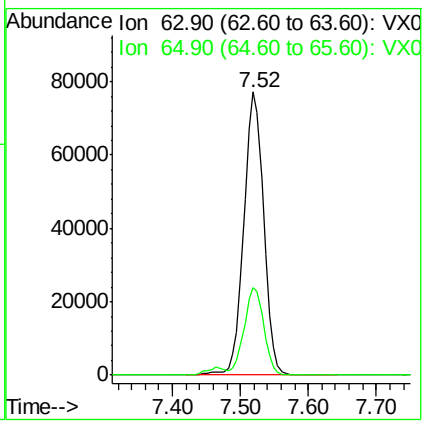


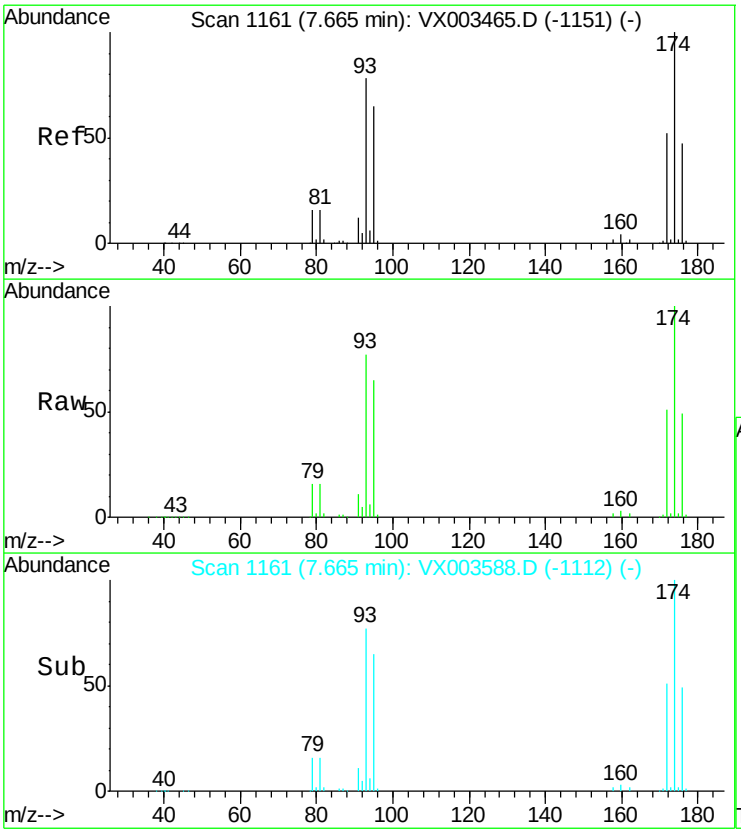
#45
1,2-Dichloropropane
Concen: 49.97 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 63 Resp: 157523

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.7	37.1

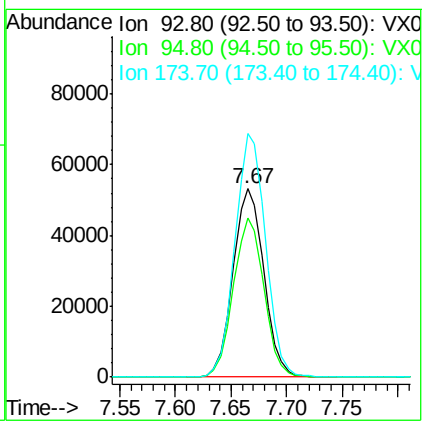


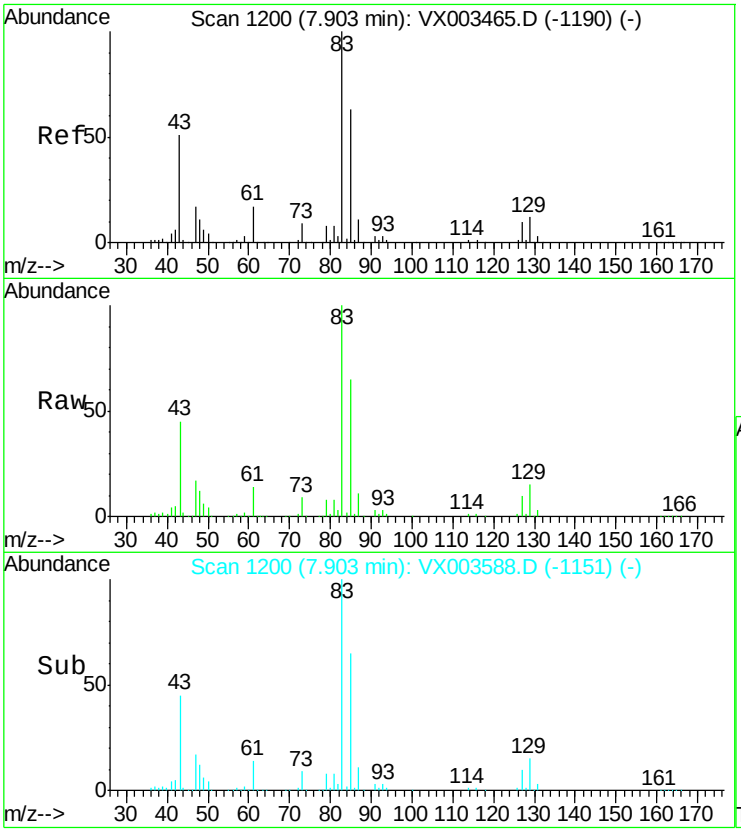


#46
Dibromomethane
Concen: 50.43 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 93 Resp: 102357

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.9	98.9
174	128.4	92.4	138.6



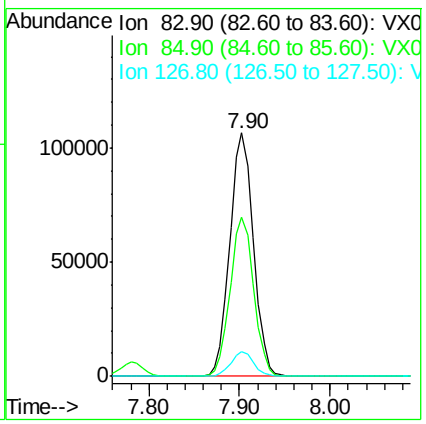


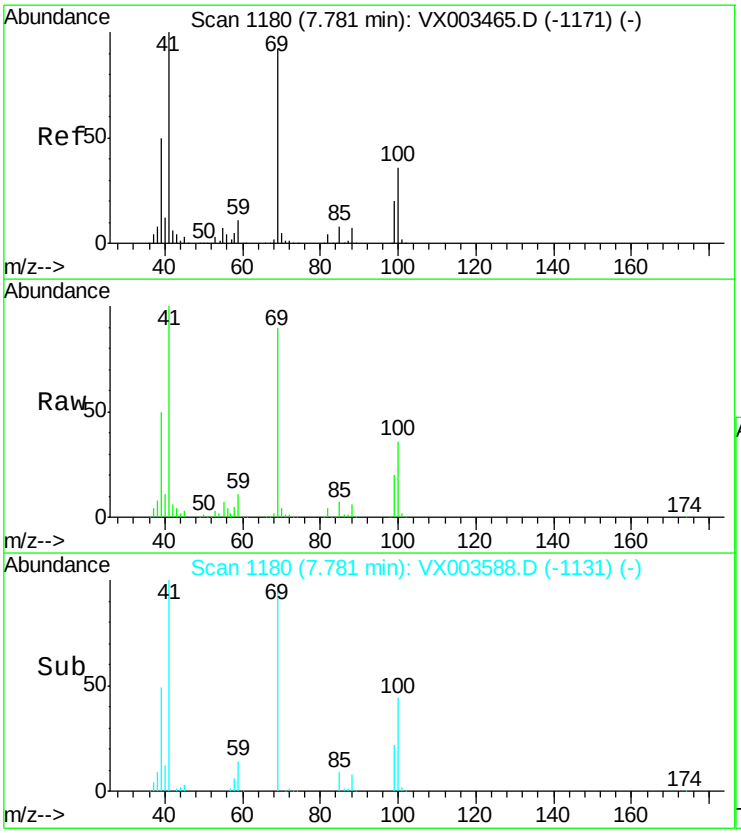
#47
Bromodichloromethane
Concen: 51.73 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 83 Resp: 192196

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.3	75.5
127	10.3	7.0	10.4

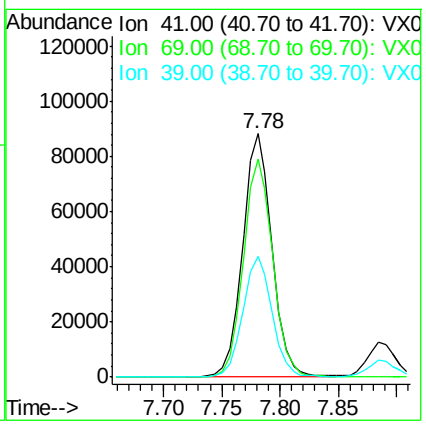


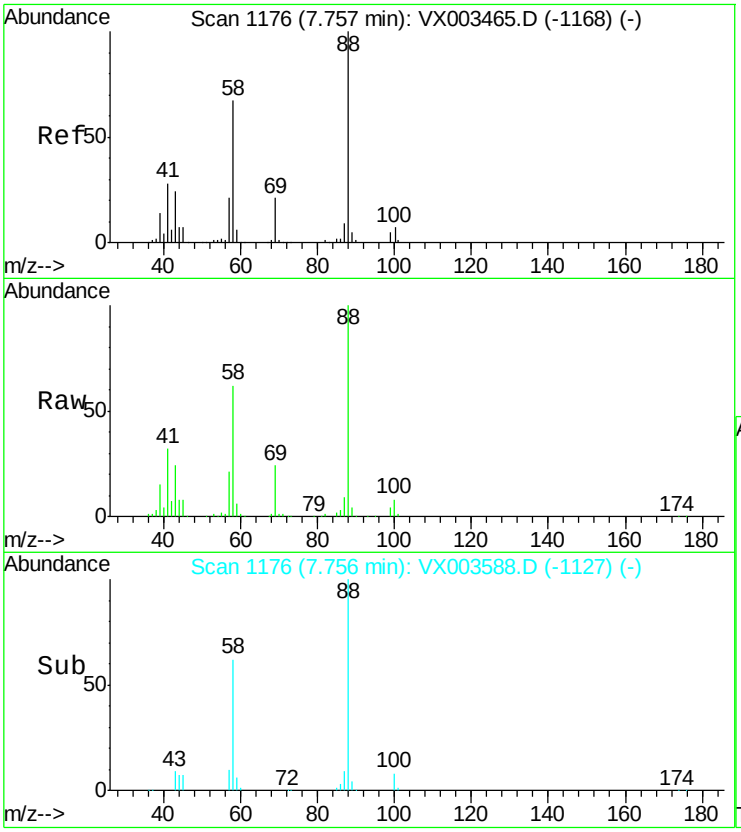


#48
Methyl methacrylate
Concen: 49.11 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 41 Resp: 153288

Ion	Ratio	Lower	Upper
41	100		
69	91.1	59.1	88.7#
39	49.9	48.9	73.3



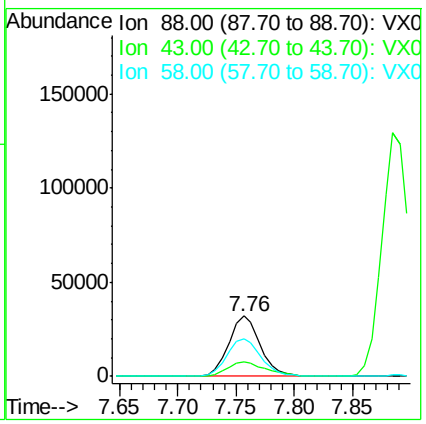


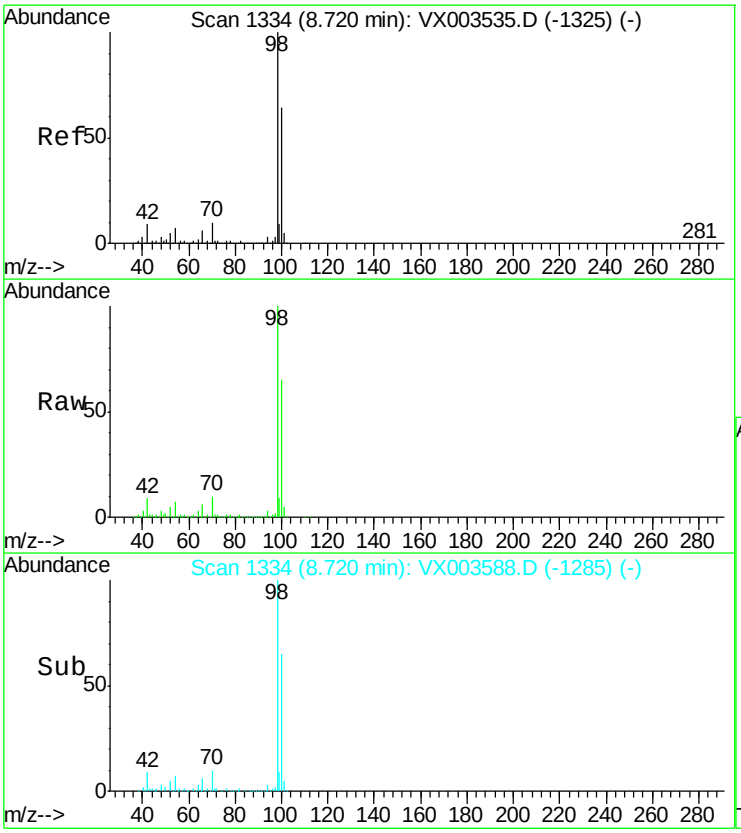
#49
1,4-Dioxane
Concen: 850.37 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 88 Resp: 60143

Ion	Ratio	Lower	Upper
88	100		
43	29.1	29.8	44.6#
58	67.6	57.1	85.7

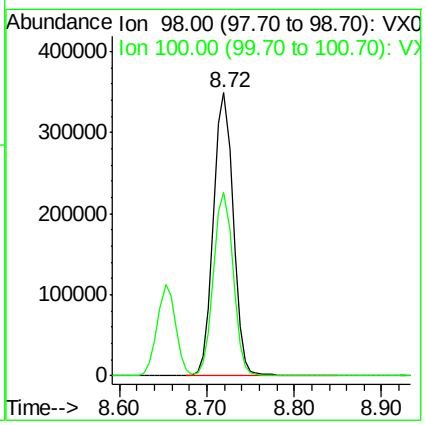


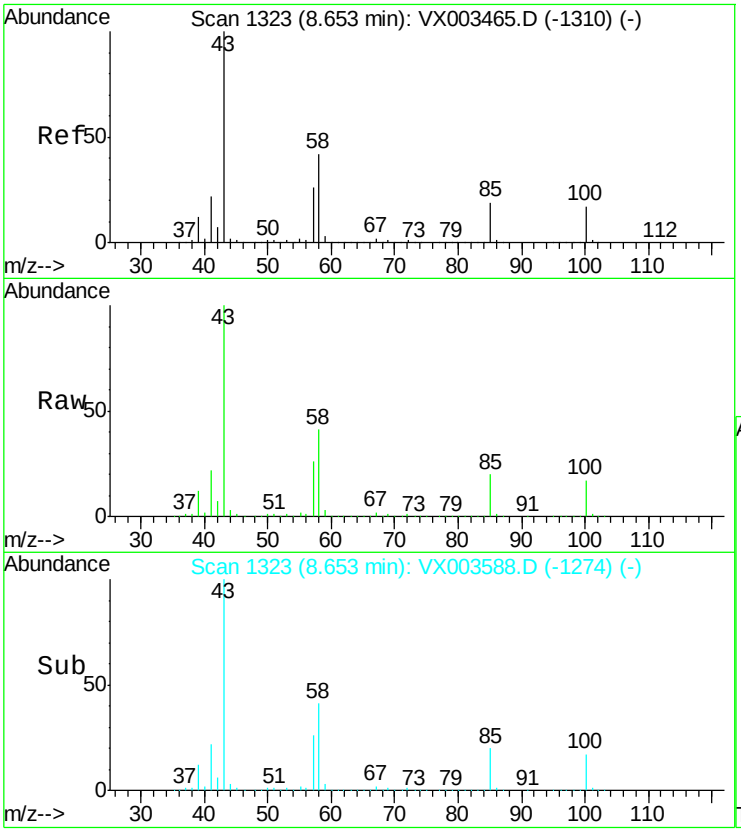


#50
Toluene-d8
Concen: 50.22 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 98 Resp: 547575

Ion	Ratio	Lower	Upper
98	100		
100	65.3	50.9	76.3



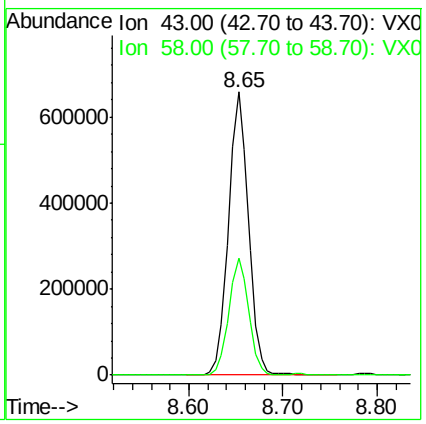


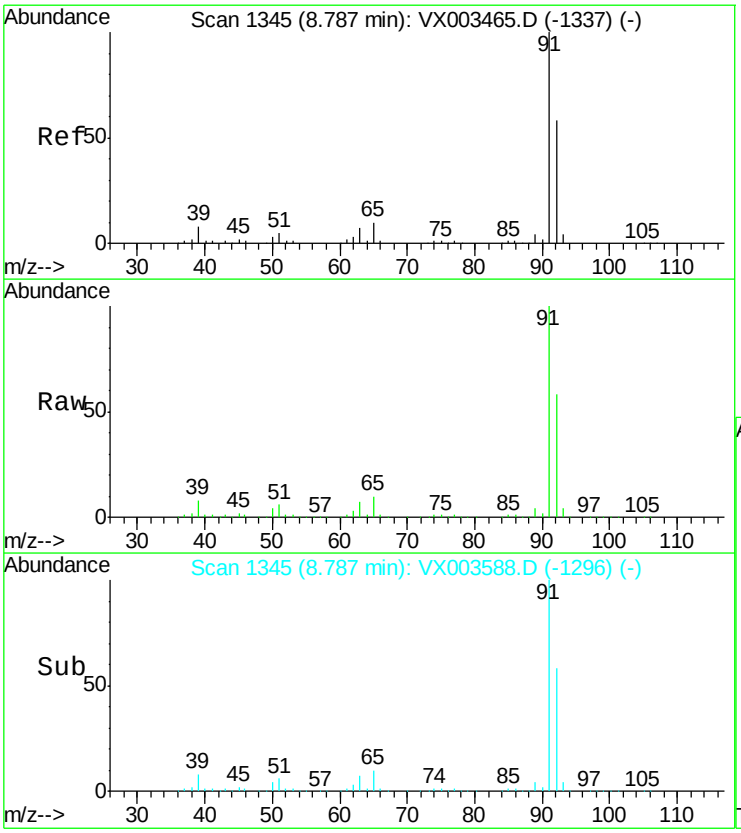
#51
4-Methyl-2-Pentanone
Concen: 247.73 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 968733

Ion	Ratio	Lower	Upper
43	100		
58	41.2	28.6	42.8

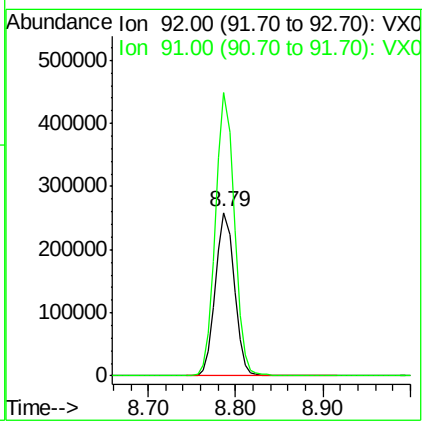


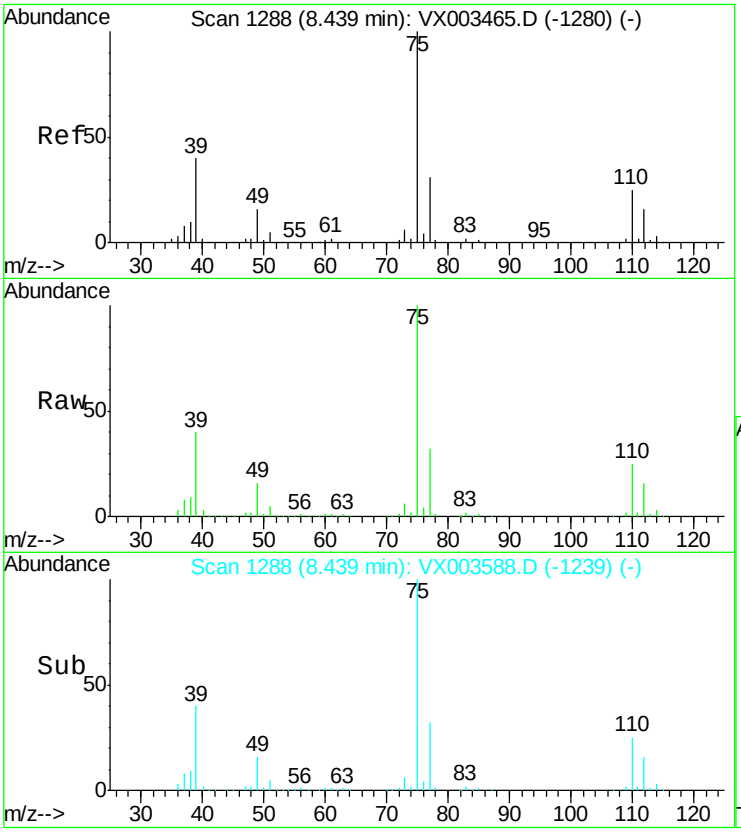


#52
Toluene
Concen: 49.93 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 92 Resp: 390202

Ion	Ratio	Lower	Upper
92	100		
91	172.9	140.4	210.6



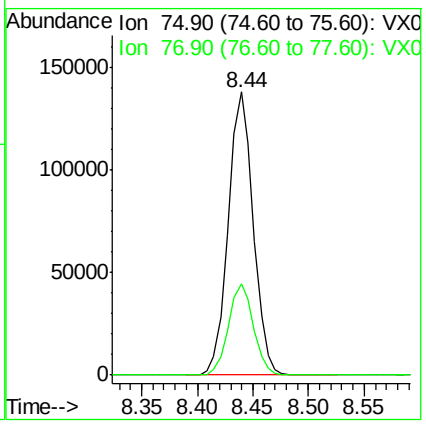


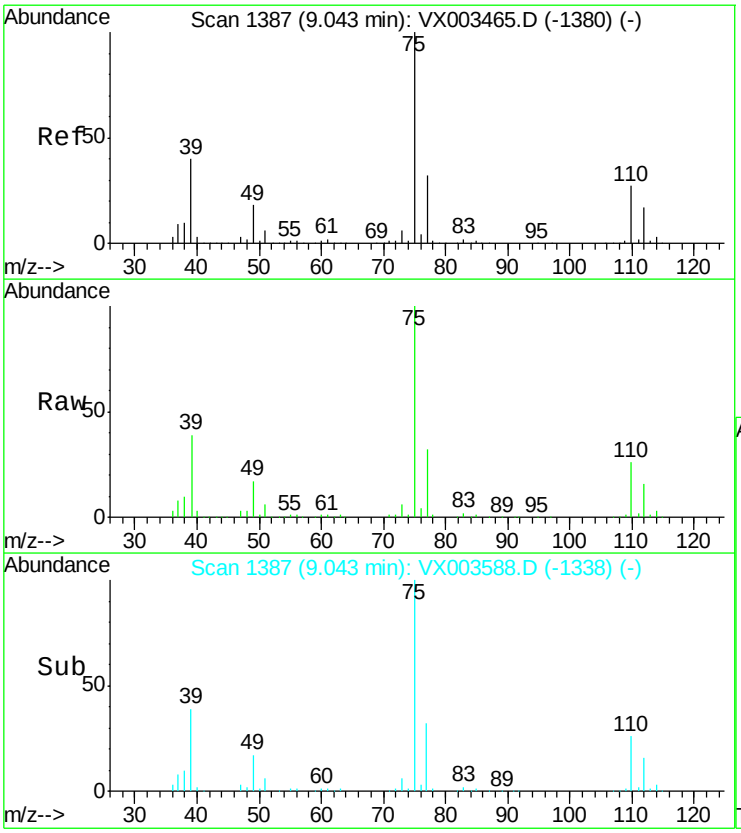
#53
t-1,3-Dichloropropene
Concen: 46.83 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 75 Resp: 214159

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

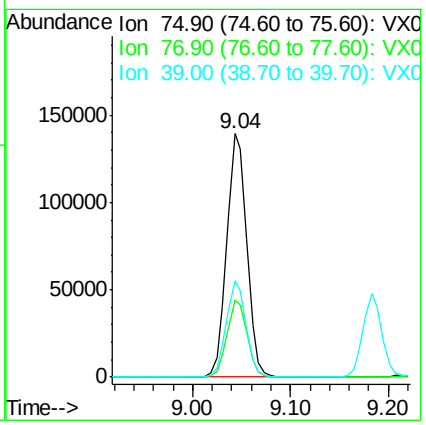


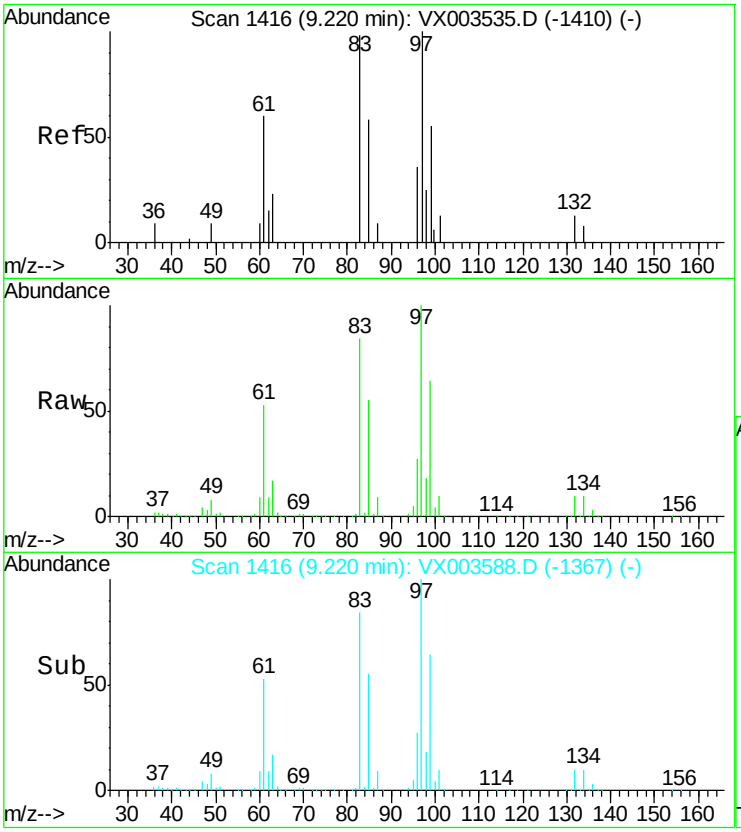


#54
cis-1,3-Dichloropropene
Concen: 48.11 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 75 Resp: 197854

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2
39	39.3	42.4	63.6#



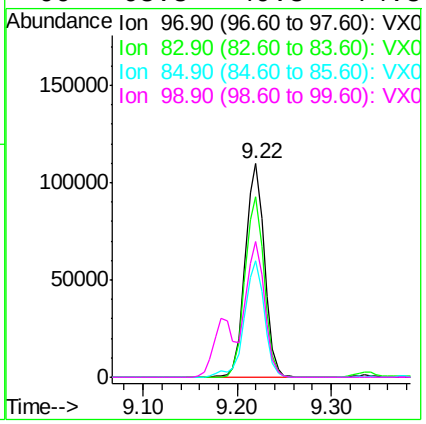


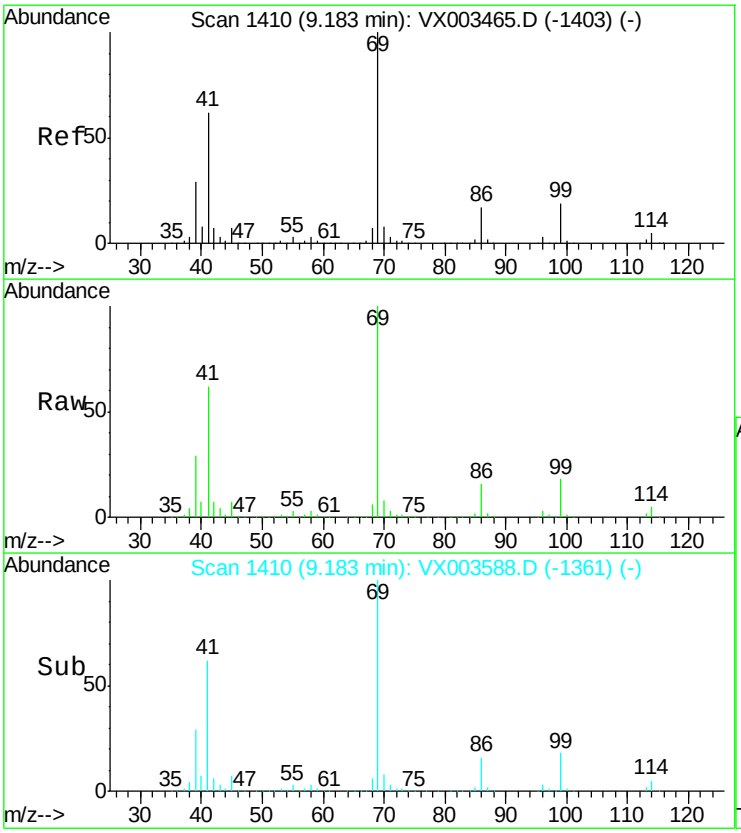
#55
1,1,2-Trichloroethane
Concen: 50.69 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 97 Resp: 157634

Ion	Ratio	Lower	Upper
97	100		
83	84.4	70.2	105.2
85	54.7	44.9	67.3
99	63.8	49.8	74.8

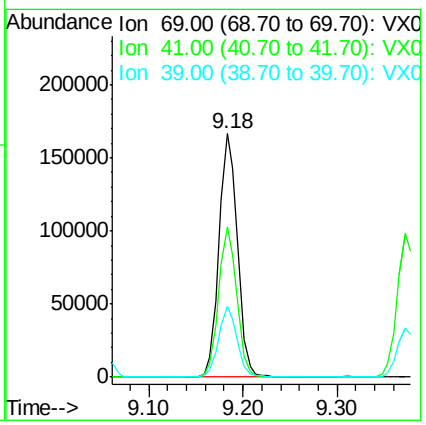


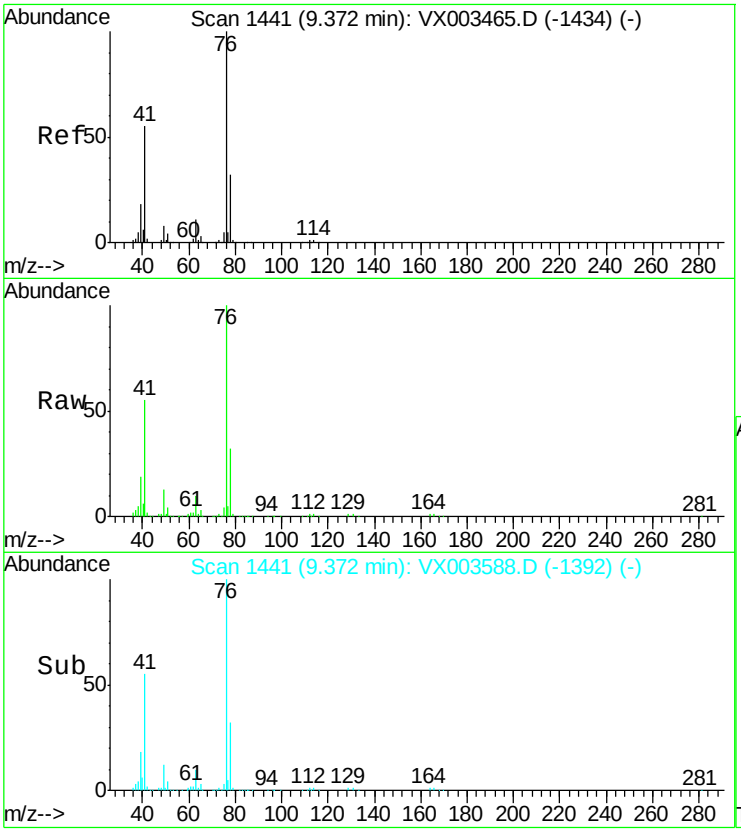


#56
Ethyl methacrylate
Concen: 51.54 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 69 Resp: 225726

Ion	Ratio	Lower	Upper
69	100		
41	60.9	60.3	90.5
39	28.7	35.8	53.8#



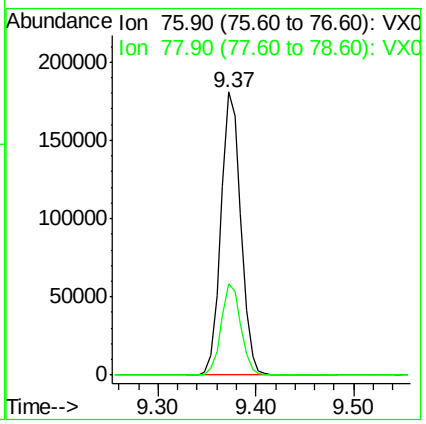


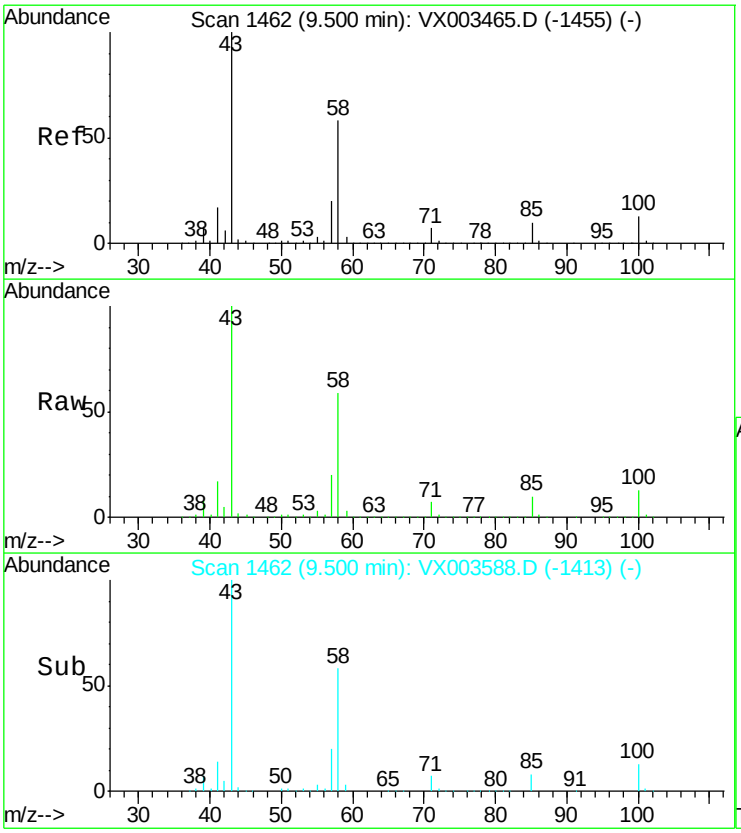
#57
1,3-Dichloropropane
Concen: 50.62 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 76 Resp: 254448

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

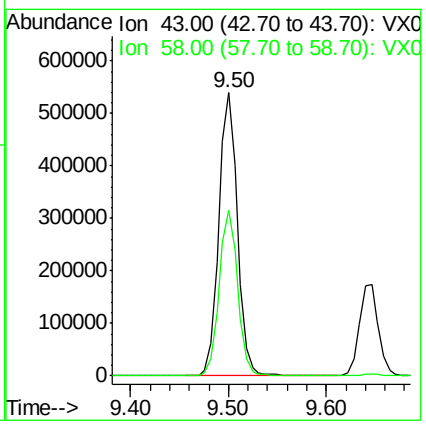


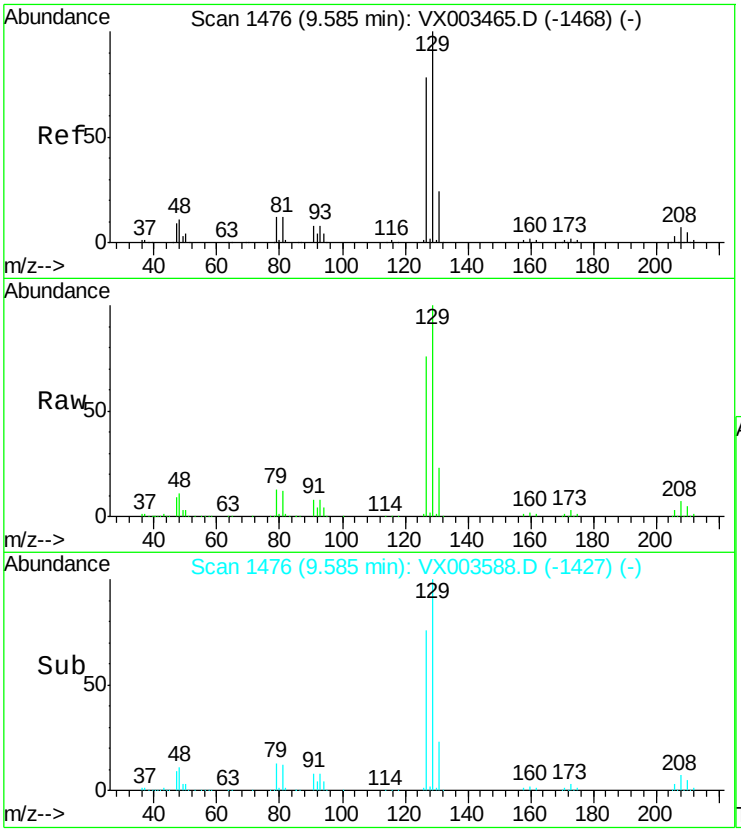


#59
2-Hexanone
Concen: 245.53 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 43 Resp: 711366

Ion	Ratio	Lower	Upper
43	100		
58	58.4	24.6	73.6



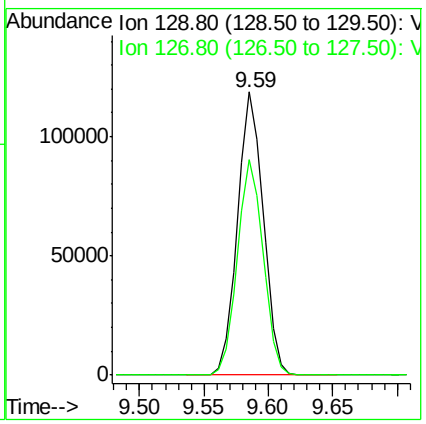


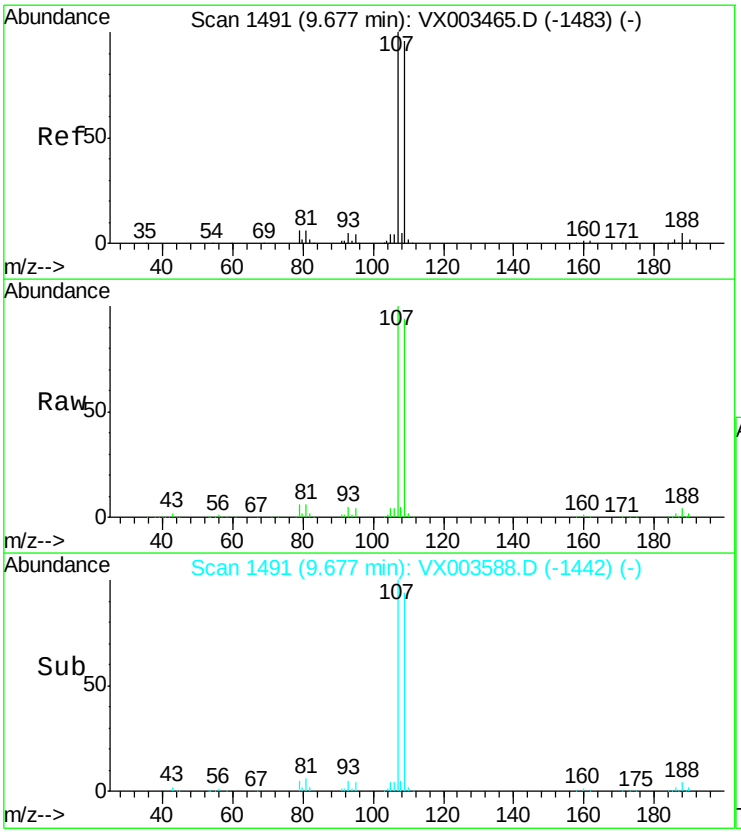
#60
Dibromochloromethane
Concen: 53.52 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:129 Resp: 164736

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.3

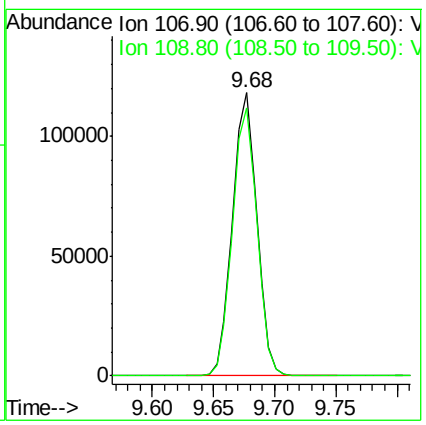


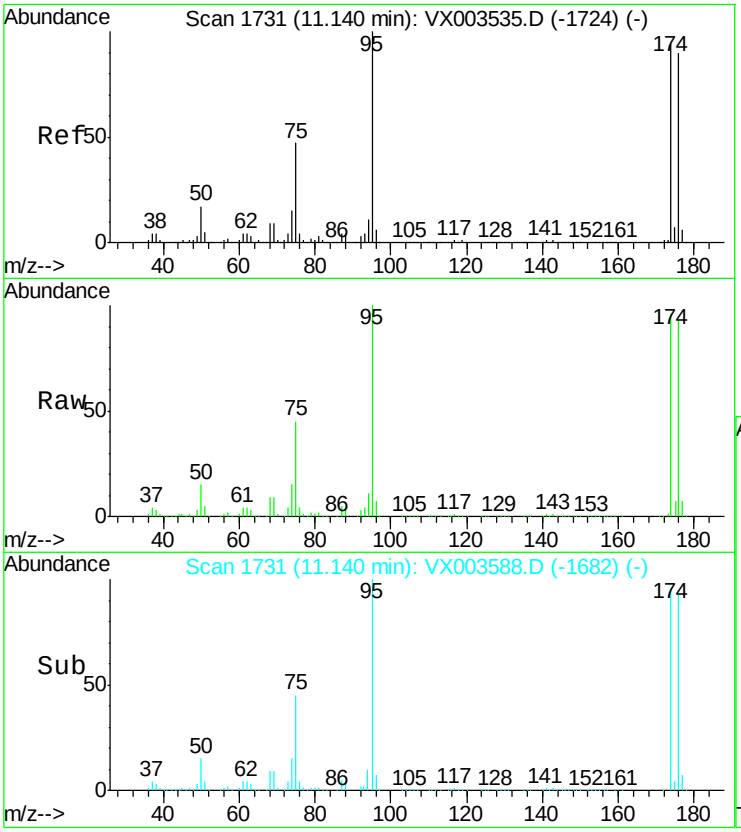


#61
1,2-Dibromoethane
Concen: 50.45 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:107 Resp: 162646

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.3	112.9



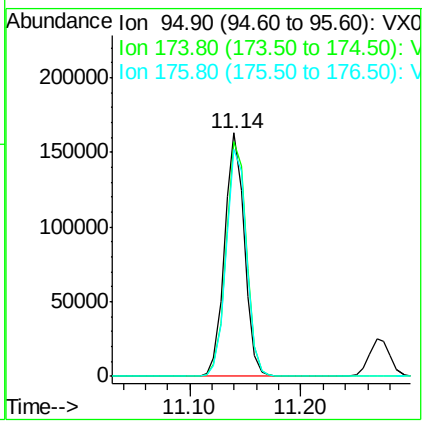


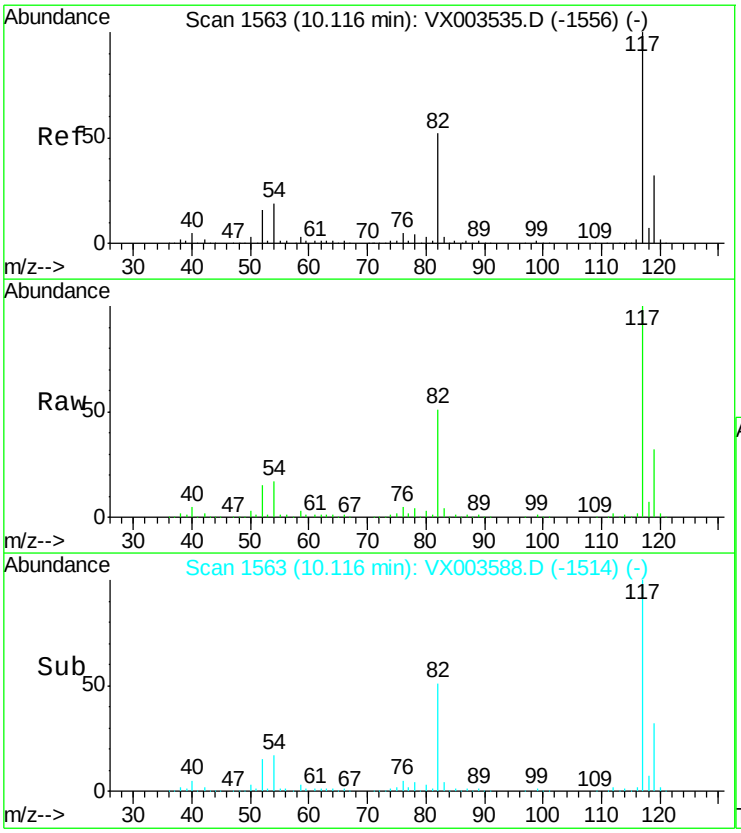
#62
4-Bromofluorobenzene
Concen: 50.08 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 95 Resp: 199274

Ion	Ratio	Lower	Upper
95	100		
174	99.5	0.0	187.4
176	96.6	0.0	181.0

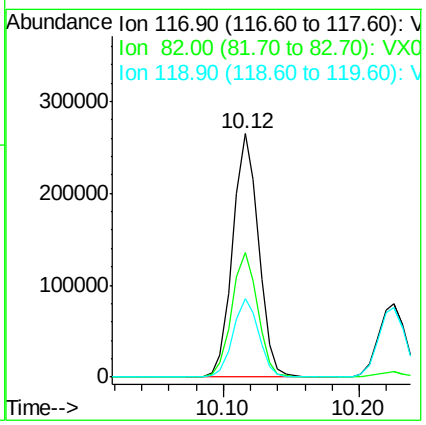


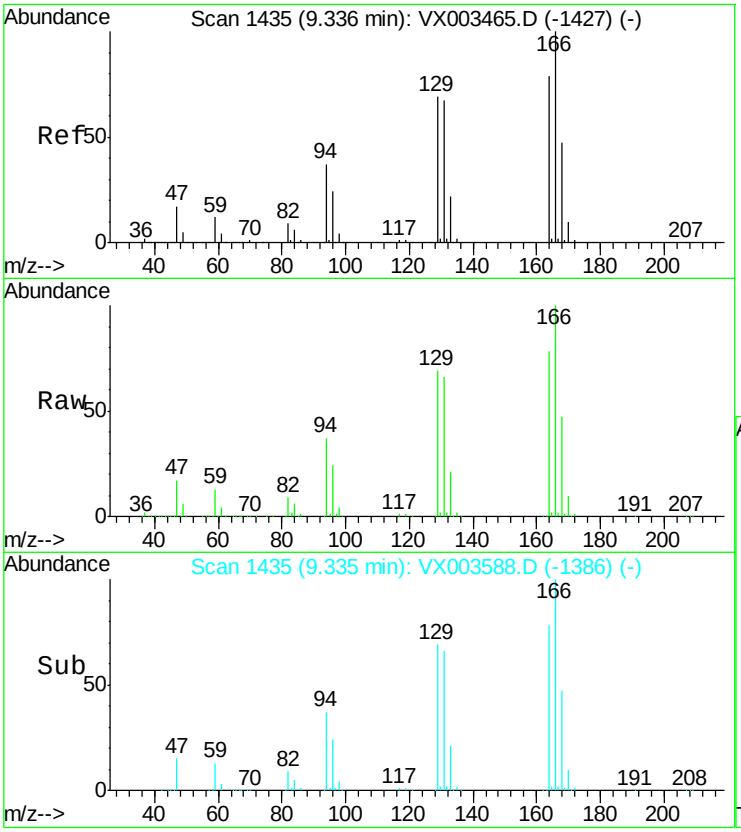


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:117 Resp: 350837

Ion	Ratio	Lower	Upper
117	100		
82	51.0	45.0	67.4
119	32.2	25.8	38.6



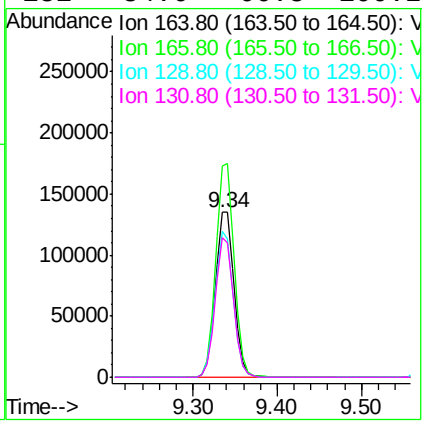


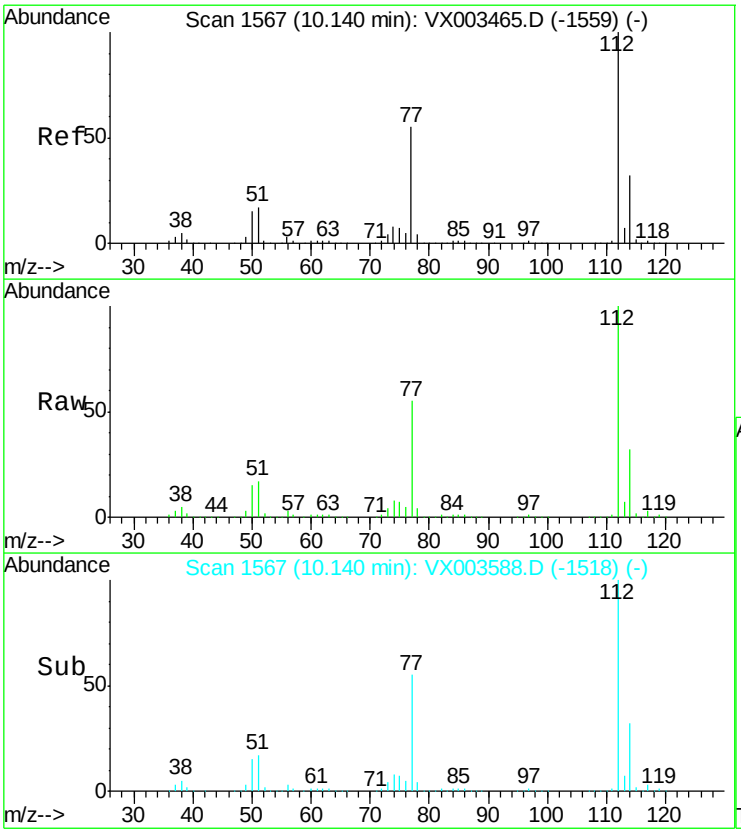
#64
Tetrachloroethene
Concen: 48.41 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:164 Resp: 206936

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.9	154.3
129	88.2	68.6	102.8
131	84.6	66.8	100.2

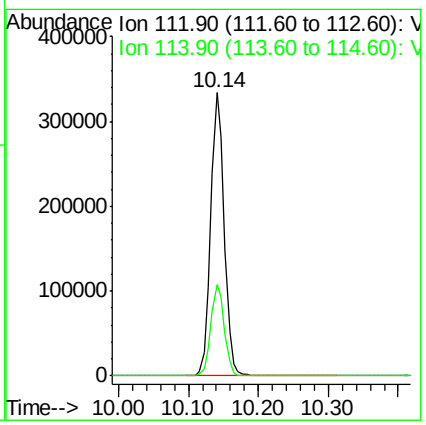


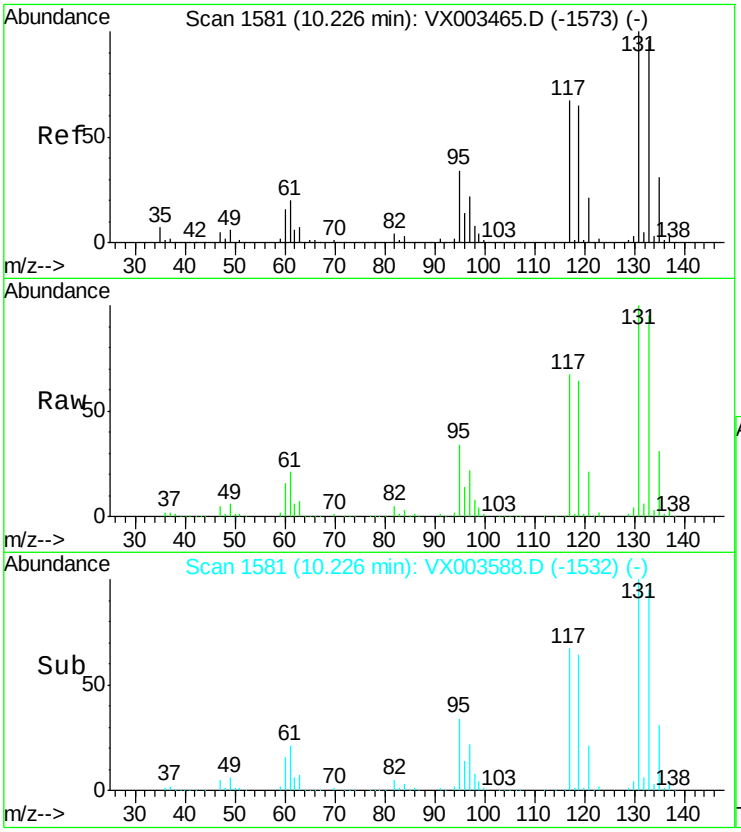


#65
Chlorobenzene
Concen: 49.45 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:112 Resp: 447036

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9



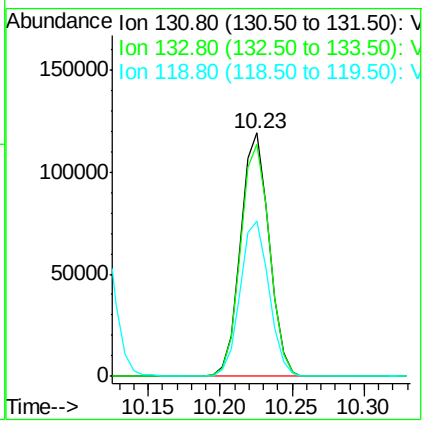


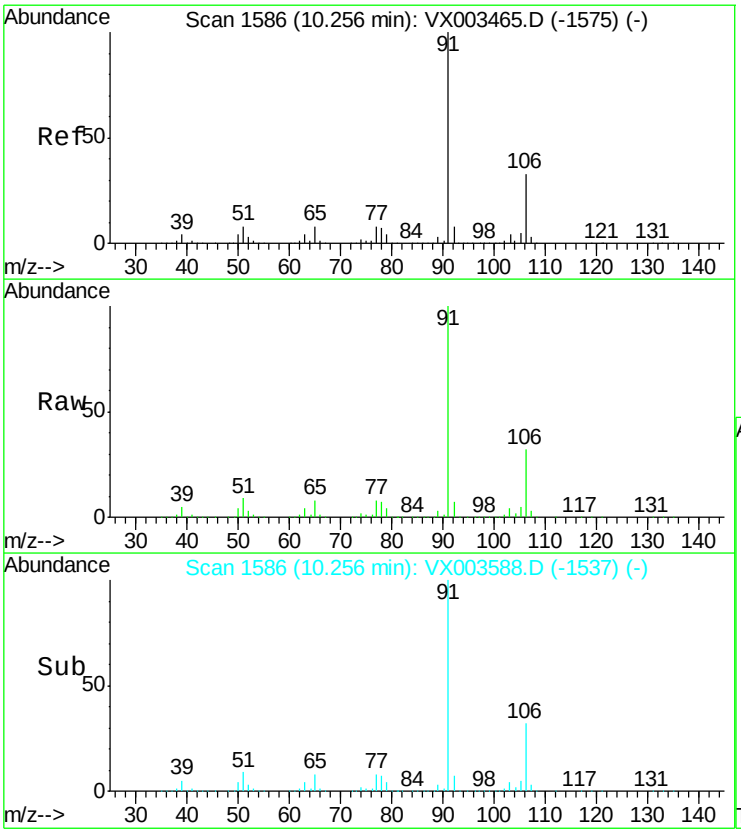
#66
1,1,1,2-Tetrachloroethane
Concen: 52.33 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:131 Resp: 162757

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.9	143.6
119	64.4	31.8	95.3

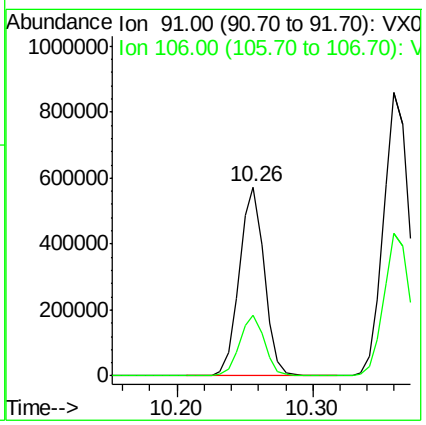


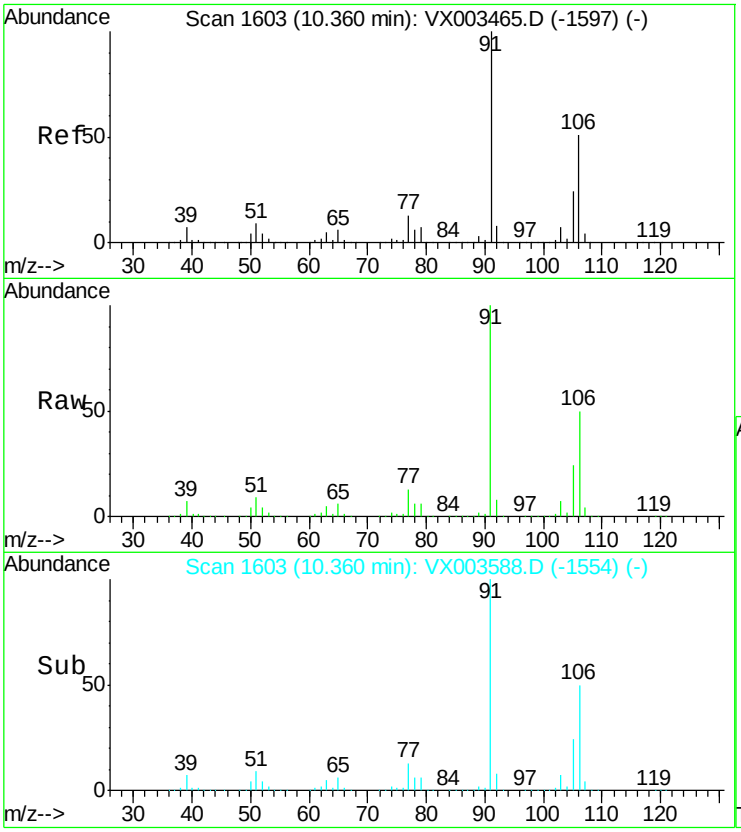


#67
Ethyl Benzene
Concen: 50.38 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 91 Resp: 732247

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.5	38.3



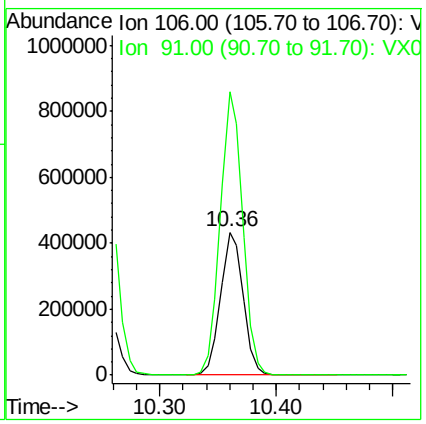


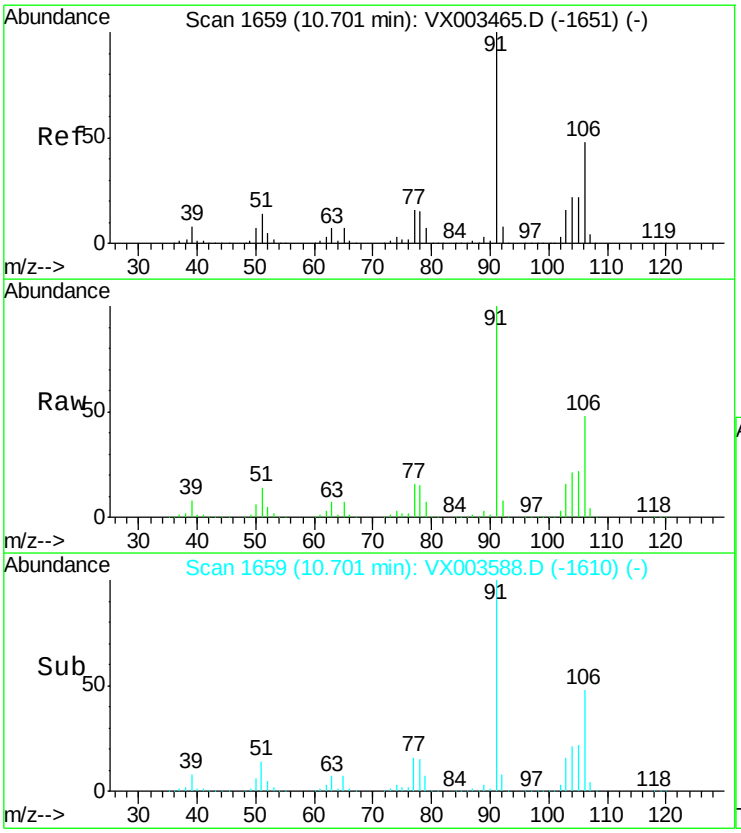
#68
m/p-Xylenes
Concen: 101.58 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:106 Resp: 578778

Ion	Ratio	Lower	Upper
106	100		
91	197.7	163.4	245.2

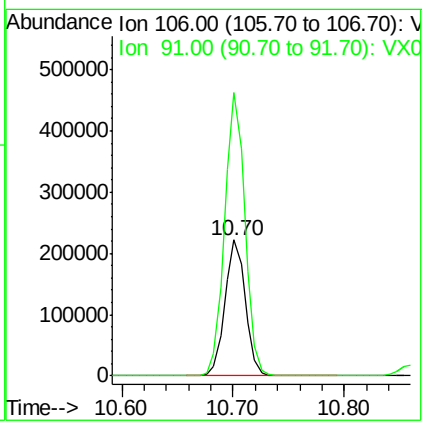


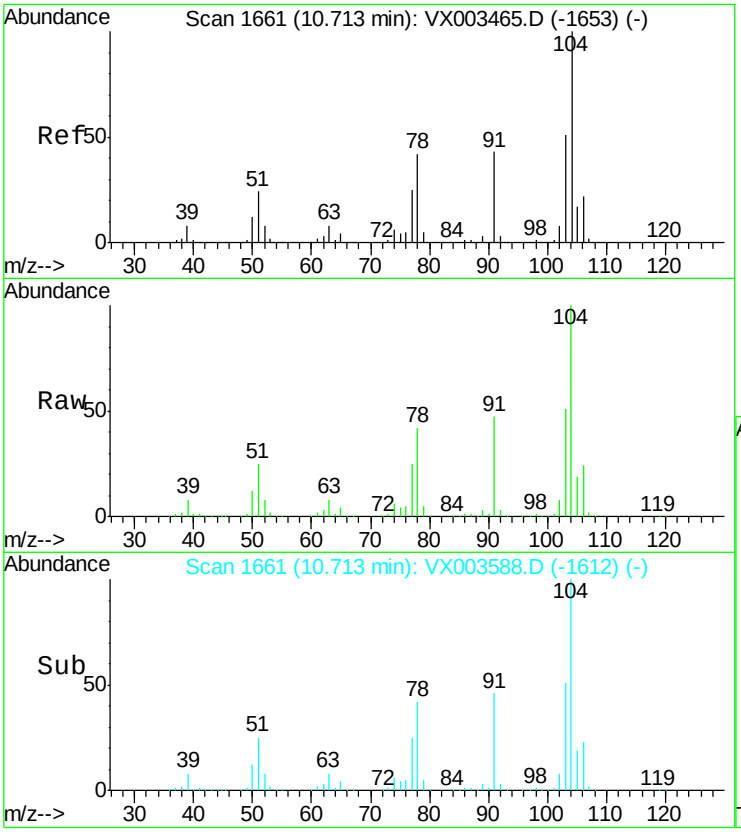


#69
o-Xylene
Concen: 50.81 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:106 Resp: 279939

Ion	Ratio	Lower	Upper
106	100		
91	208.7	108.2	324.6



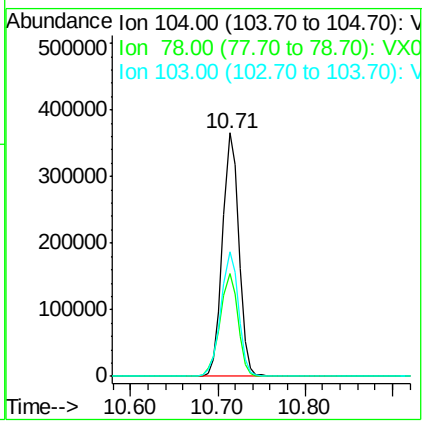


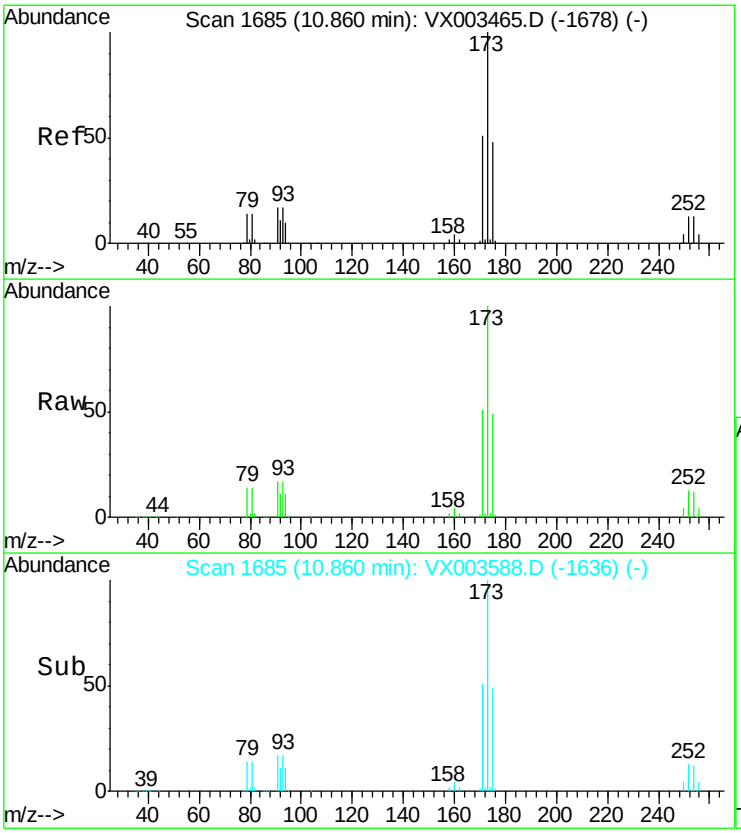
#70
Stvrene
Concen: 52.16 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:104 Resp: 472747

Ion	Ratio	Lower	Upper
104	100		
78	46.4	41.0	61.6
103	55.3	44.2	66.4

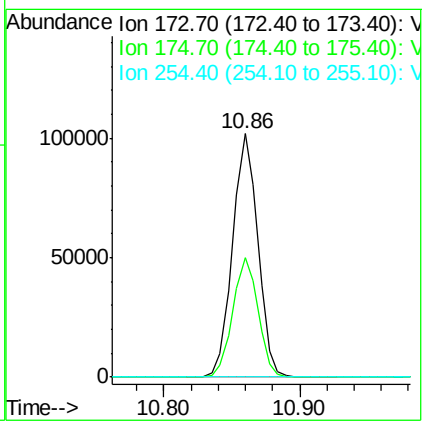


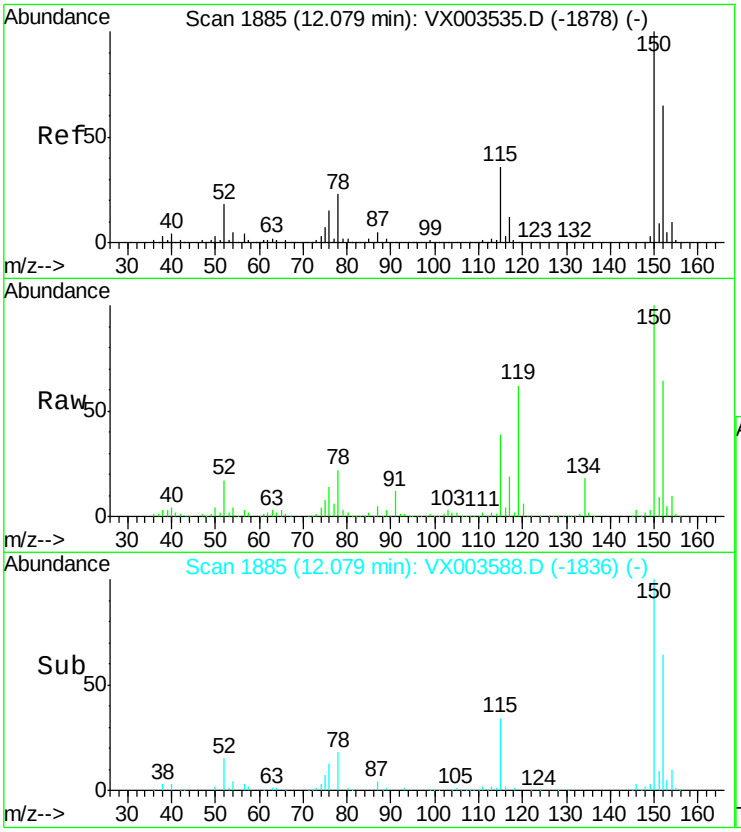


#71
Bromoform
Concen: 54.34 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:173 Resp: 131311

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.2	0.2	0.2



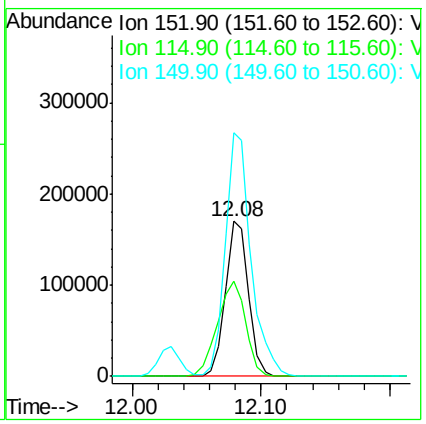


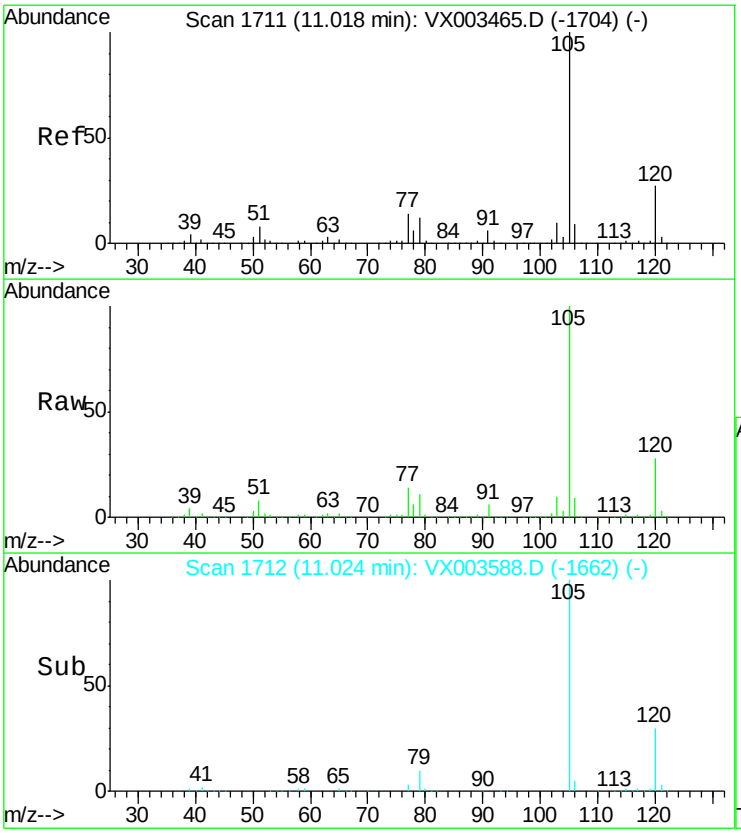
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:152 Resp: 213433

Ion	Ratio	Lower	Upper
152	100		
115	75.2	40.1	120.2
150	174.6	0.0	347.2

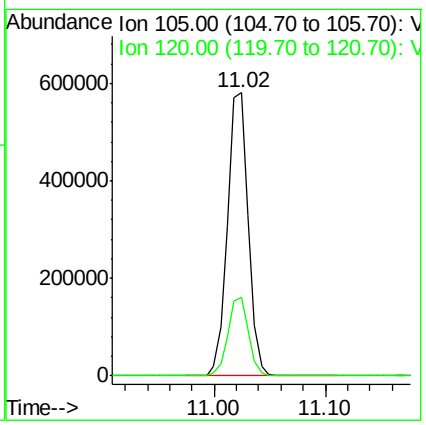


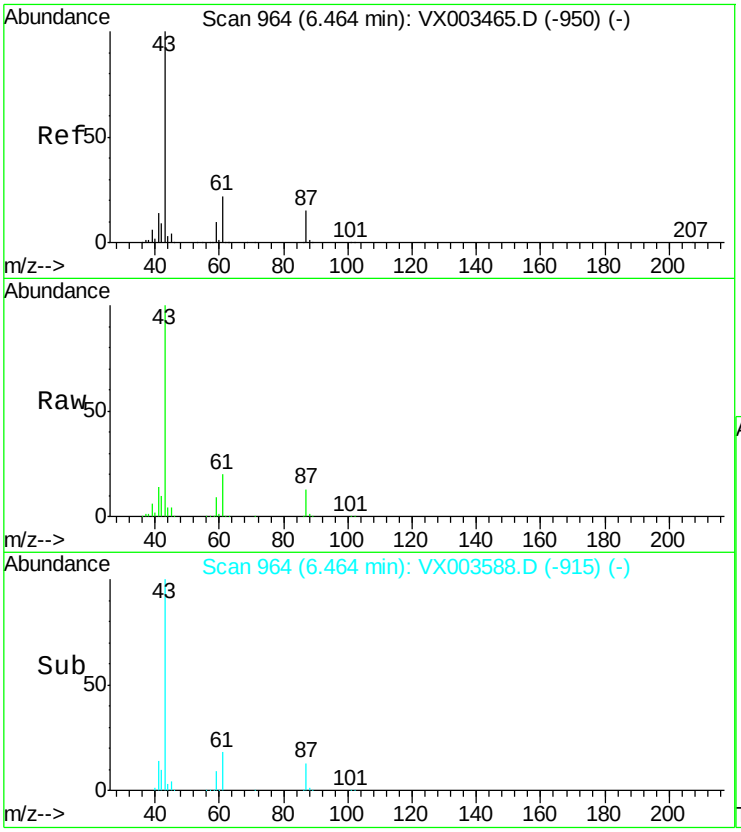


#73
Isopropylbenzene
Concen: 50.61 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:105 Resp: 747120

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.4



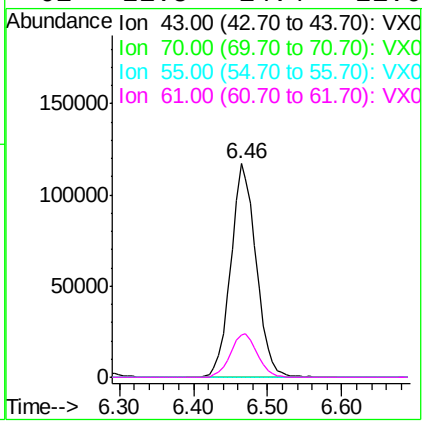


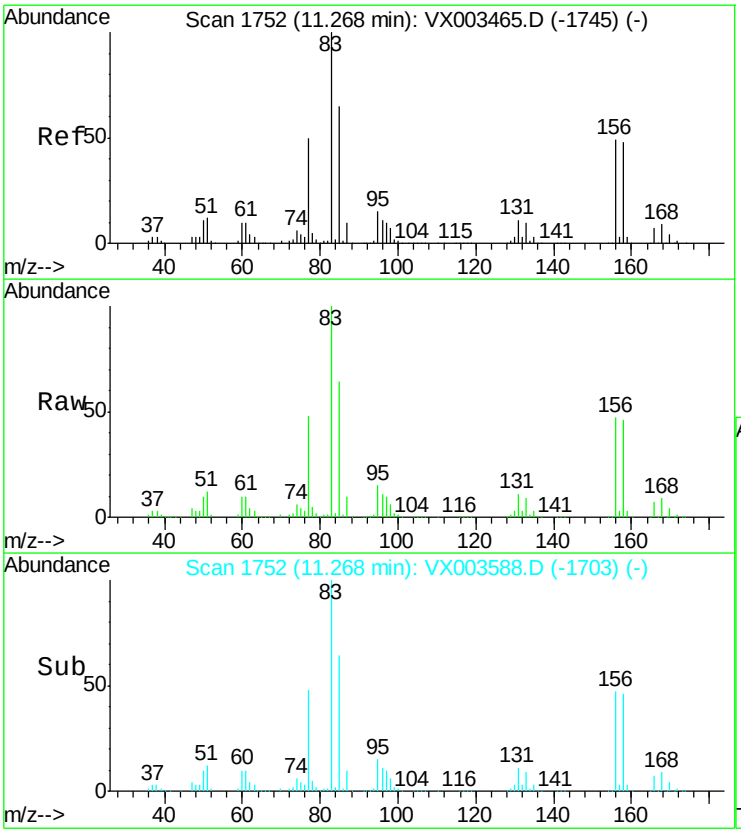
#74
N-amyl acetate
Concen: 44.37 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 43 Resp: 278125

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.0	0.0	0.0#
61	21.5	14.4	21.6

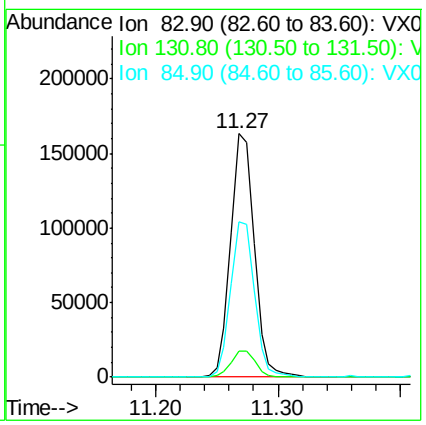


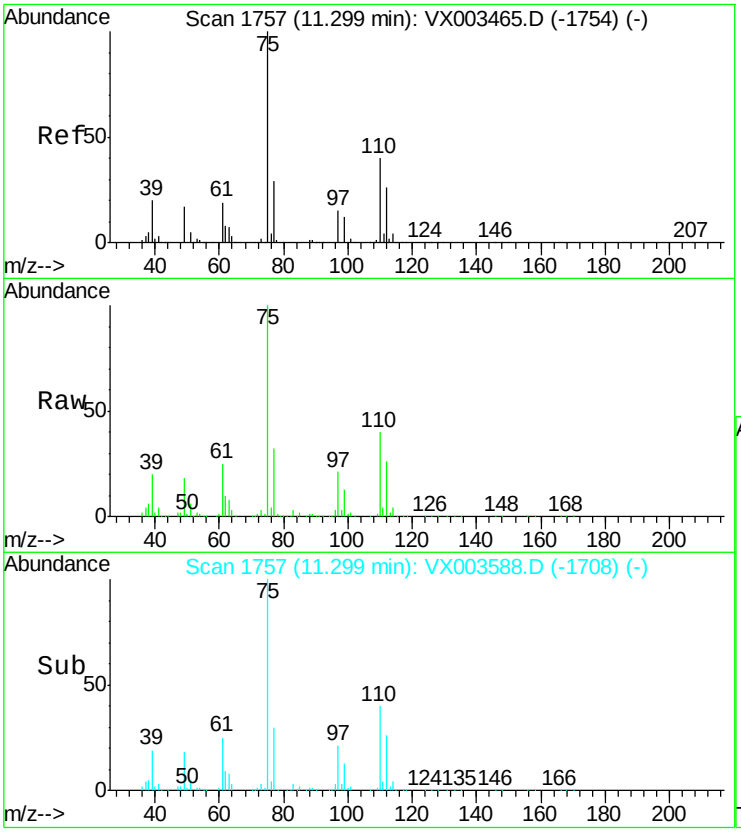


#75
1,1,2,2-Tetrachloroethane
Concen: 50.43 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 83 Resp: 218133

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	64.4	32.4	97.2



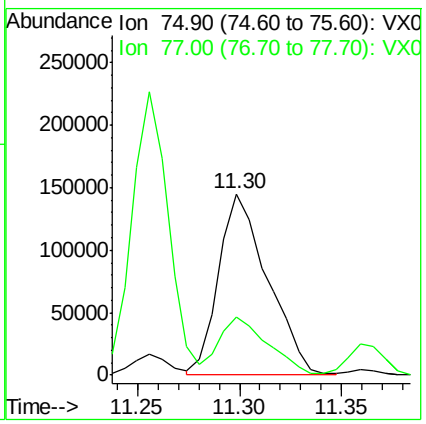


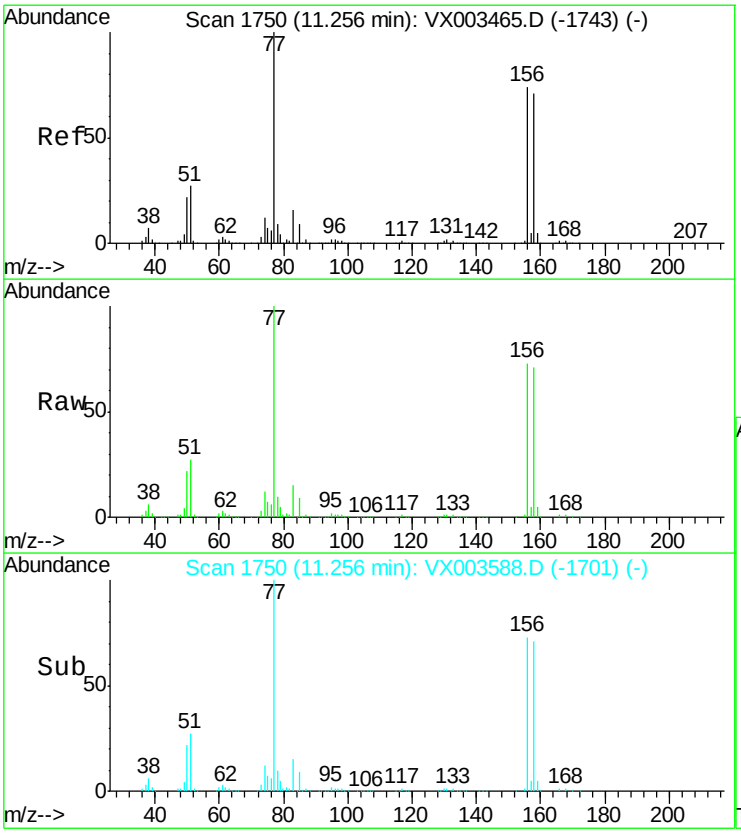
#76
1,2,3-Trichloropropane
Concen: 62.90 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 75 Resp: 241192

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.8	68.3

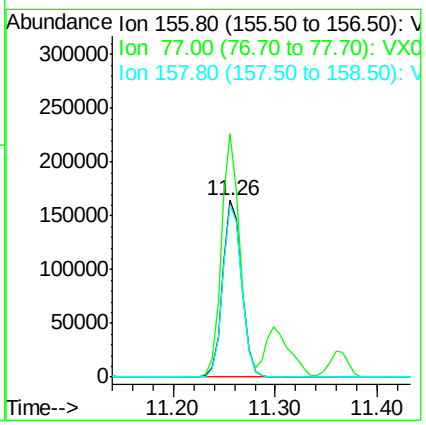


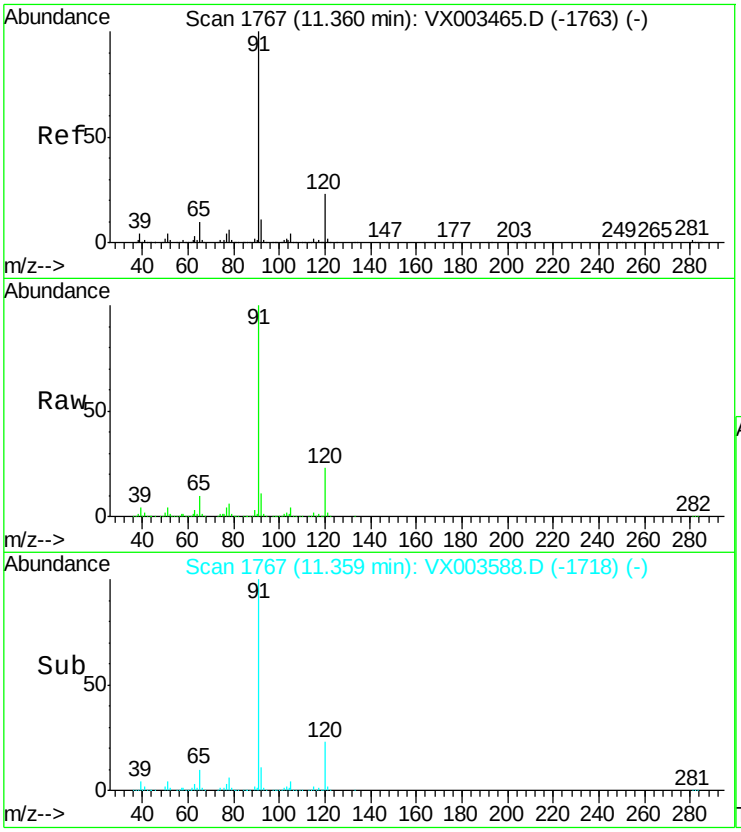


#77
Bromobenzene
Concen: 49.60 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:156 Resp: 210579

Ion	Ratio	Lower	Upper
156	100		
77	133.1	71.4	214.2
158	97.3	48.9	146.6



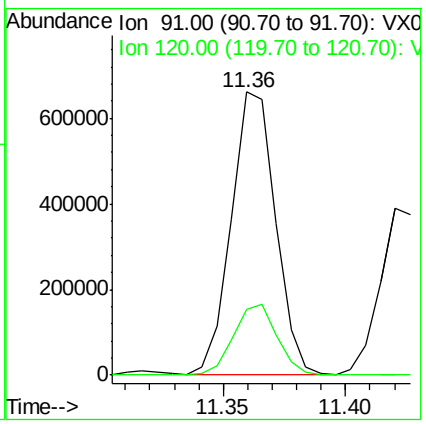


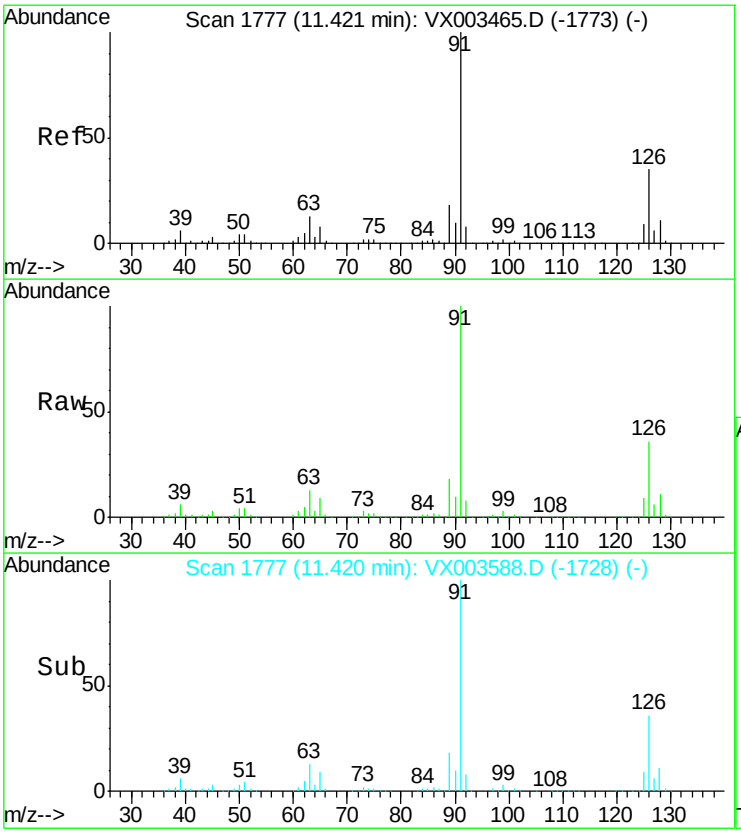
#78
n-propylbenzene
Concen: 50.49 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument : MSVOA_X
ClientSampleId : KY030LC068-W-180716MSD

Tgt Ion: 91 Resp: 828396

Ion	Ratio	Lower	Upper
91	100		
120	24.8	11.8	35.4

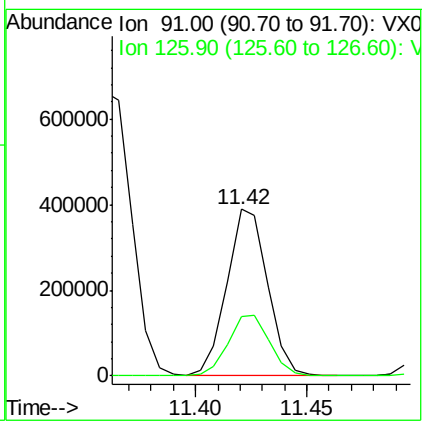


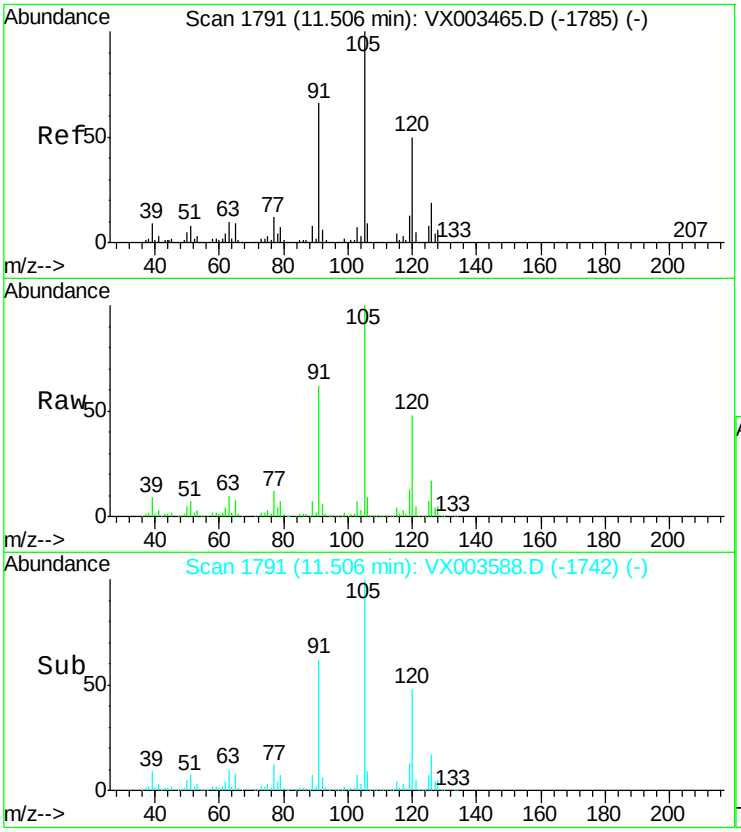


#79
2-Chlorotoluene
Concen: 49.76 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 91 Resp: 495656

Ion	Ratio	Lower	Upper
91	100		
126	37.0	17.7	53.1



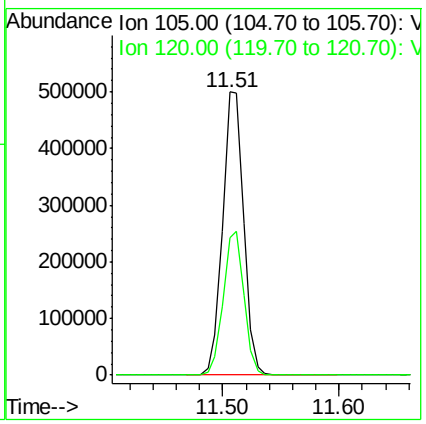


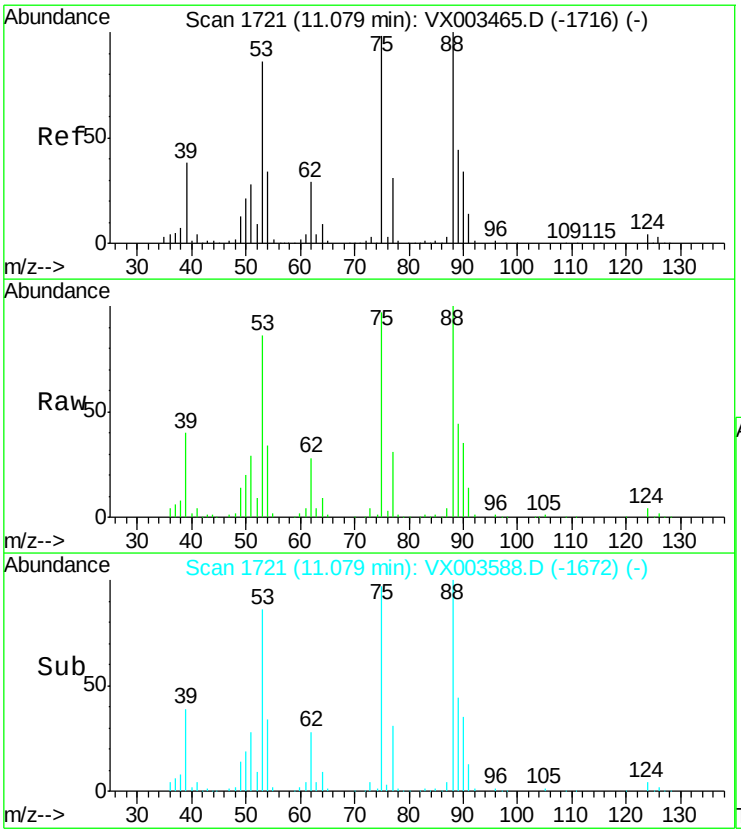
#80
1,3,5-Trimethylbenzene
Concen: 51.35 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:105 Resp: 622990

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.4	73.4

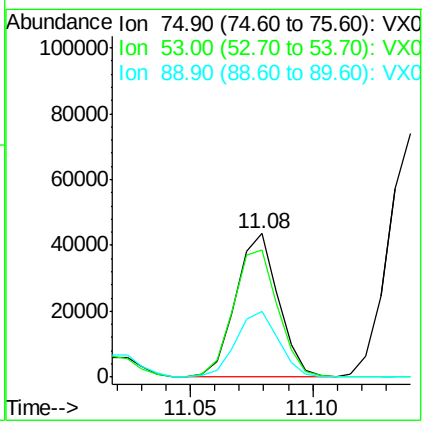


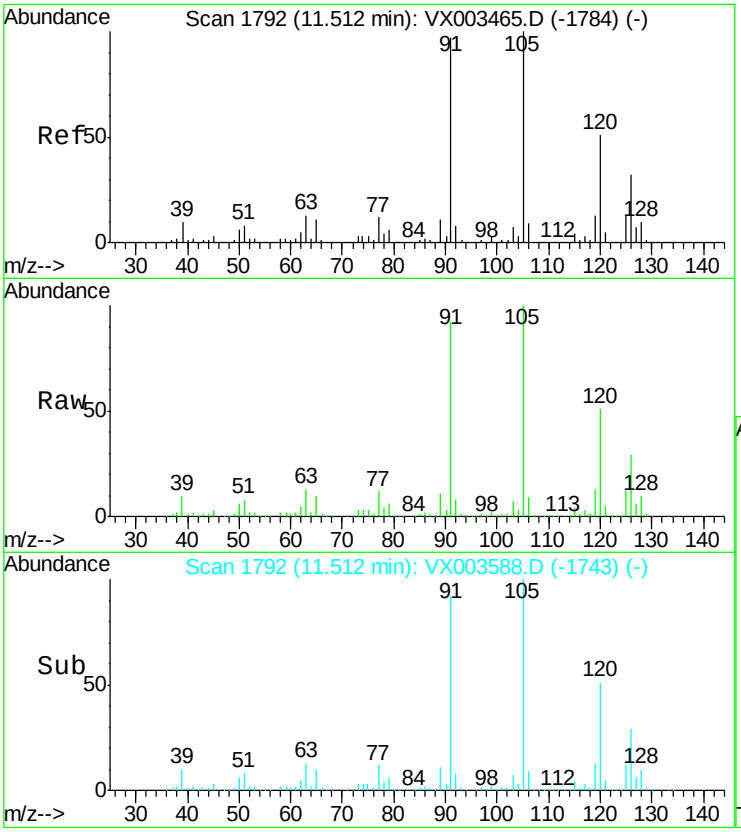


#81
trans-1,4-Dichloro-2-butene
Concen: 39.57 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 75 Resp: 52717

Ion	Ratio	Lower	Upper
75	100		
53	93.1	86.8	130.2
89	46.4	38.2	57.2



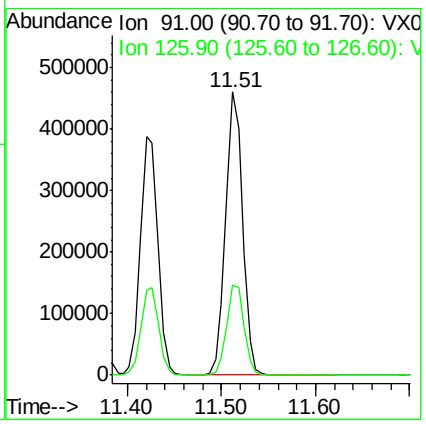


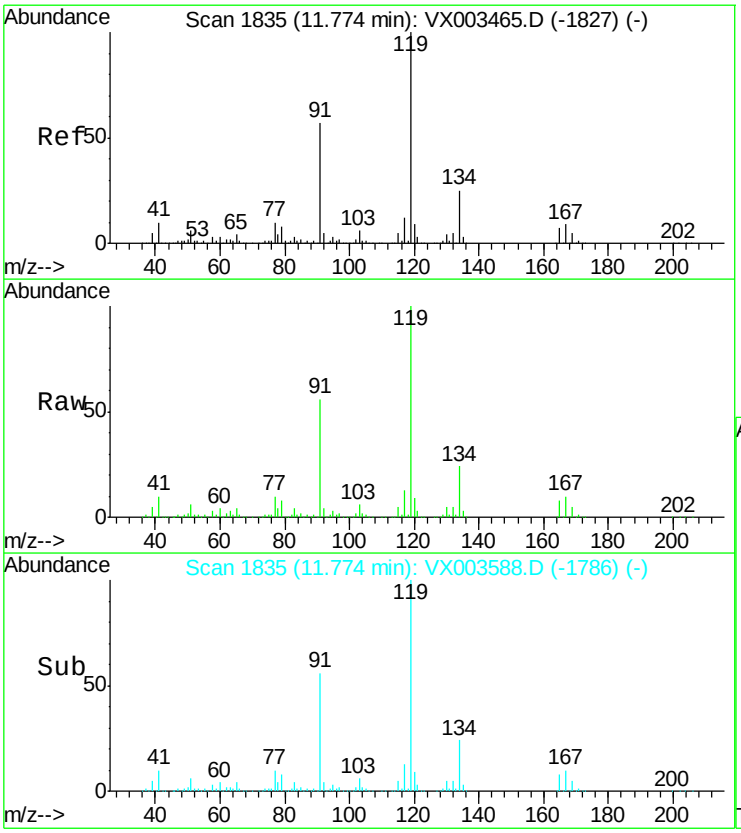
#82
4-Chlorotoluene
Concen: 49.67 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 91 Resp: 579754

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.4	46.4

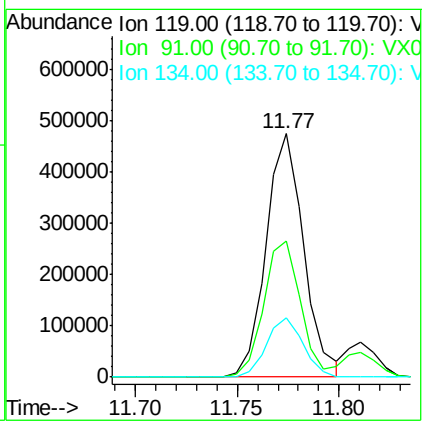


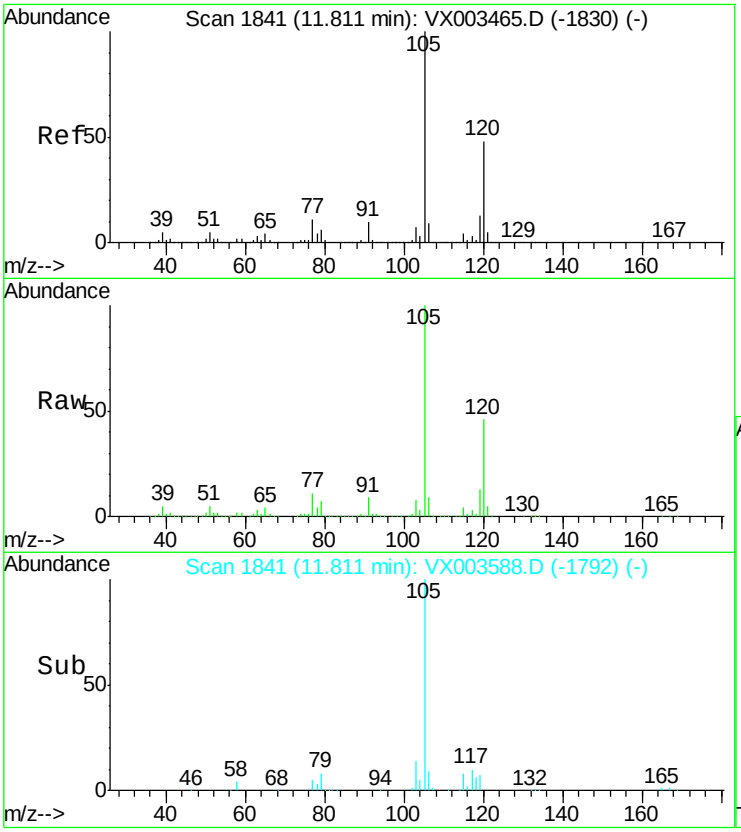


#83
tert-Butylbenzene
Concen: 51.23 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:119 Resp: 608566

Ion	Ratio	Lower	Upper
119	100		
91	54.5	30.3	90.9
134	23.7	11.7	35.1



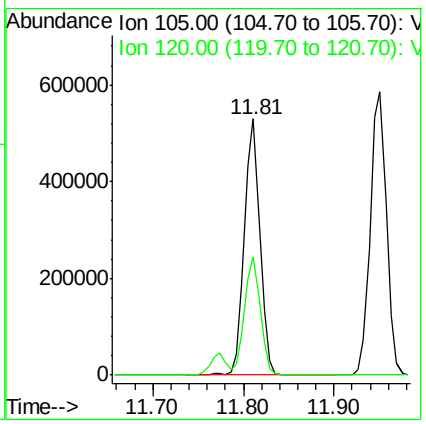


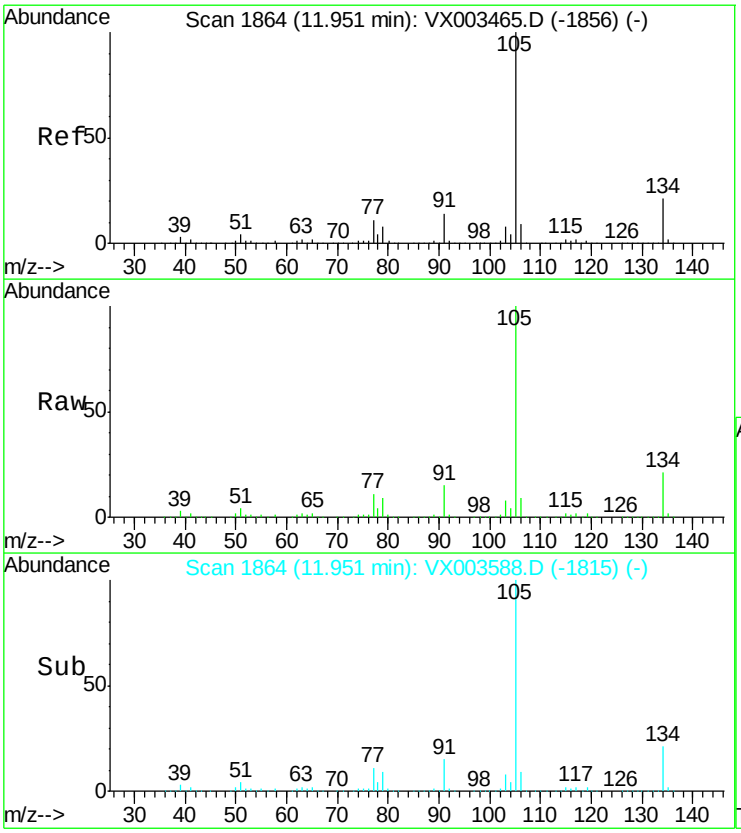
#84
1,2,4-Trimethylbenzene
Concen: 51.42 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:105 Resp: 634725

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.3	66.8

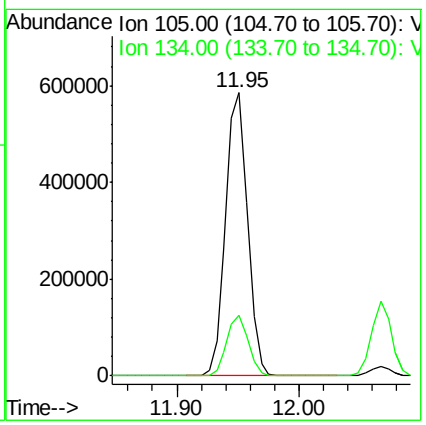


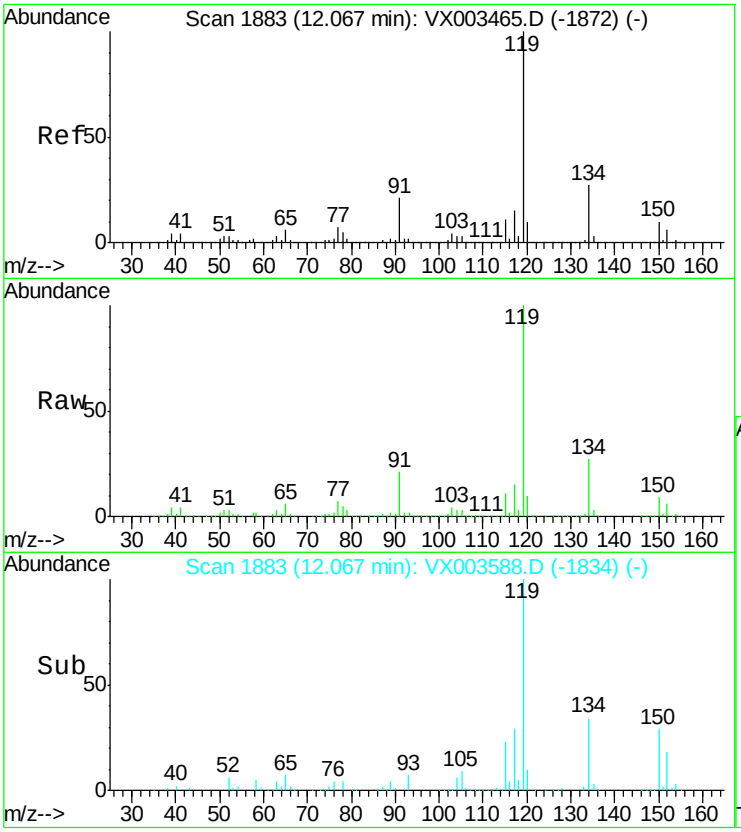


#85
sec-Butylbenzene
Concen: 50.06 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:105 Resp: 722358

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.1



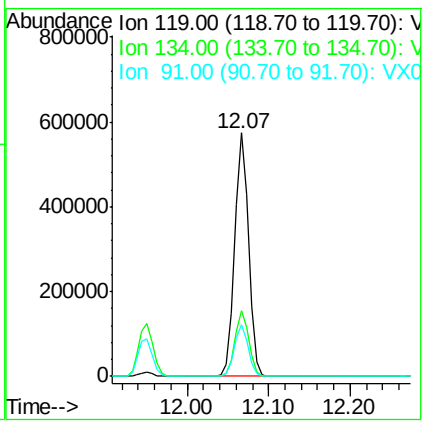


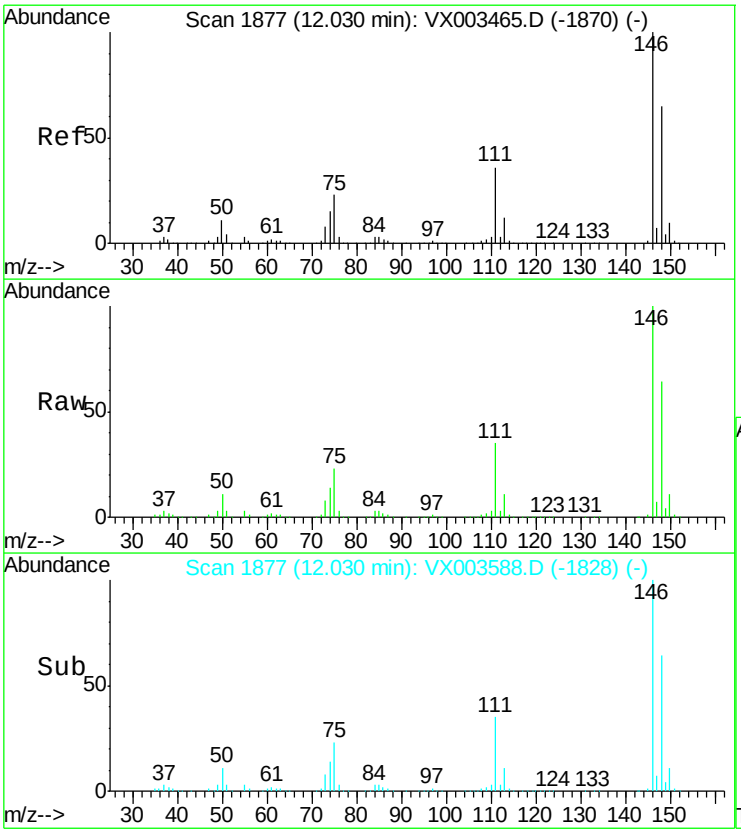
#86
p-Isopropyltoluene
Concen: 50.91 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:119 Resp: 659289

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.1
91	21.3	11.9	35.7

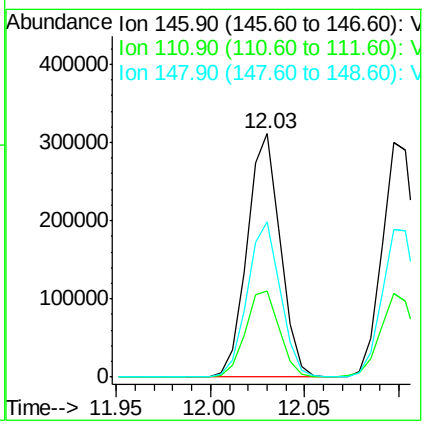


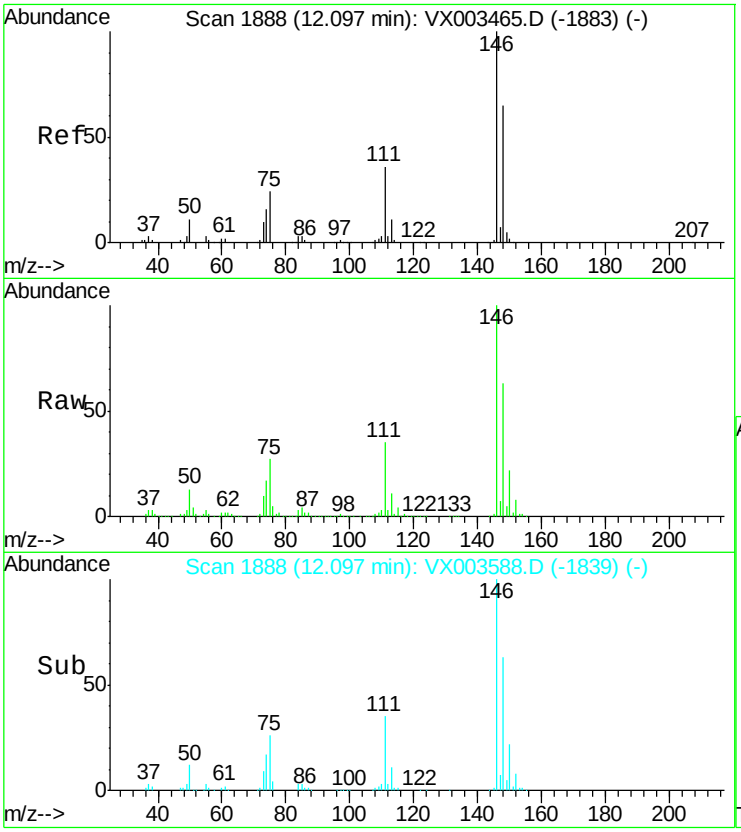


#87
1,3-Dichlorobenzene
Concen: 48.56 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:146 Resp: 378933

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.9	56.7
148	63.7	32.1	96.3



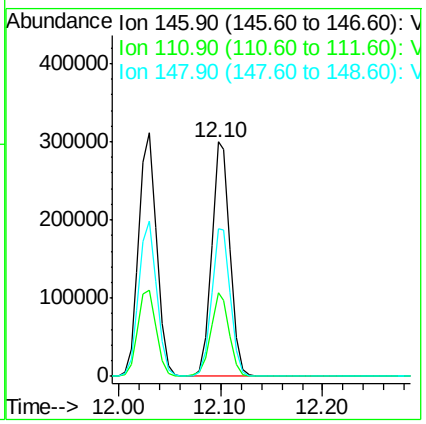


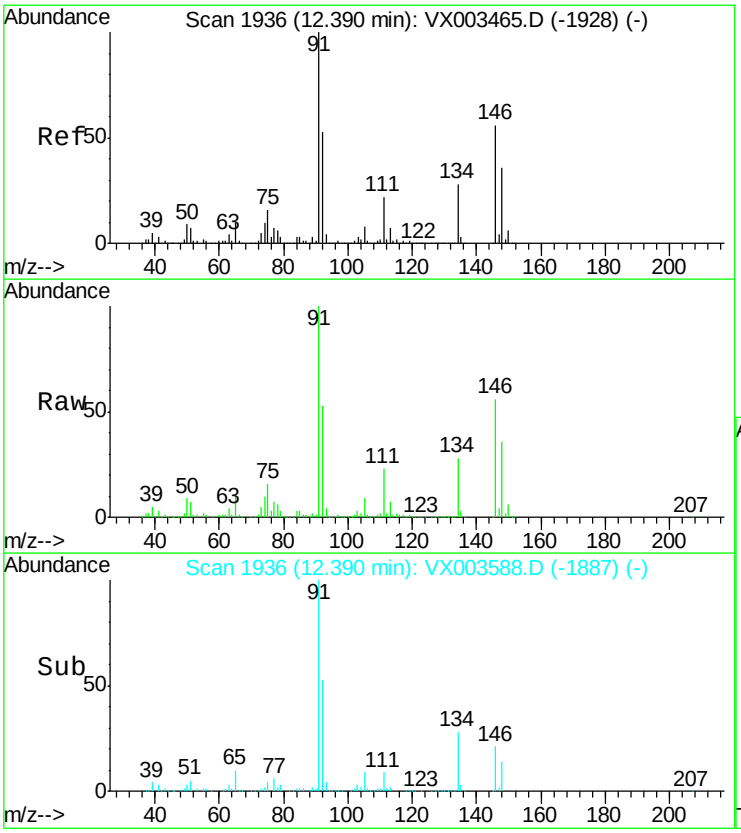
#88
1,4-Dichlorobenzene
Concen: 47.35 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:146 Resp: 380624

Ion	Ratio	Lower	Upper
146	100		
111	35.4	18.7	56.1
148	64.3	32.4	97.0

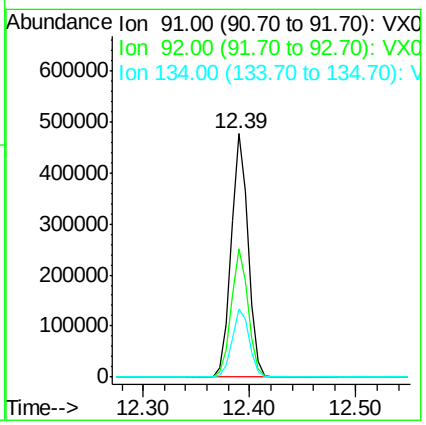


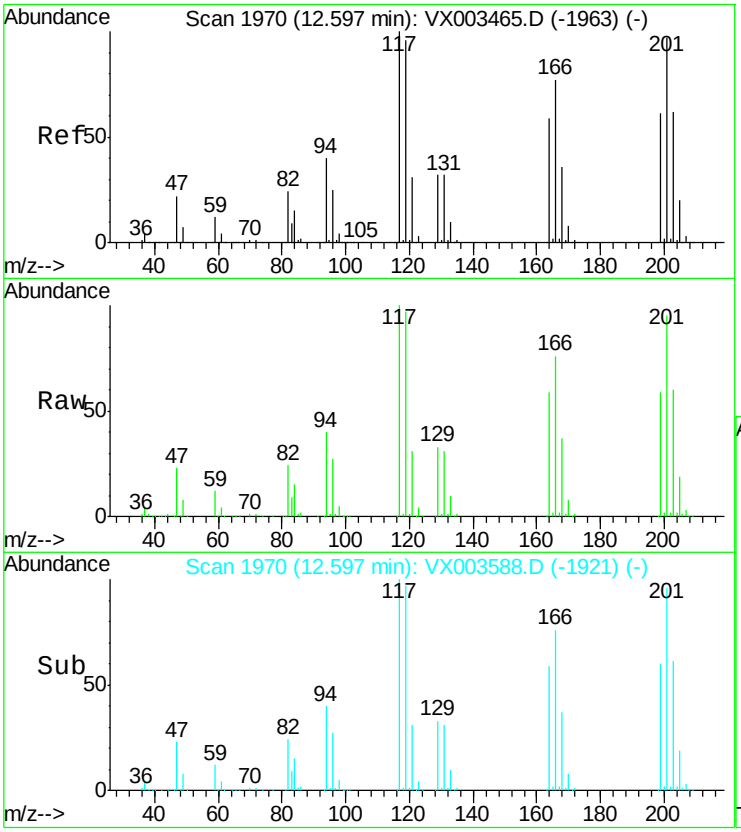


#89
n-Butylbenzene
Concen: 48.21 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion: 91 Resp: 530190

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.0	78.0
134	28.5	13.5	40.5



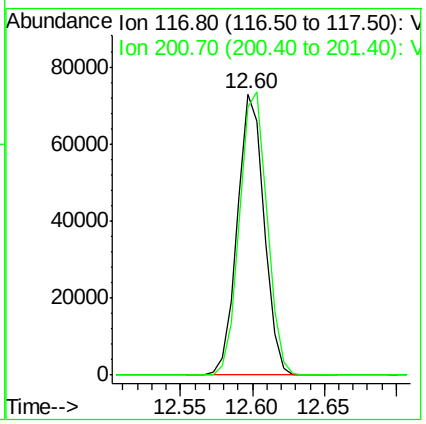


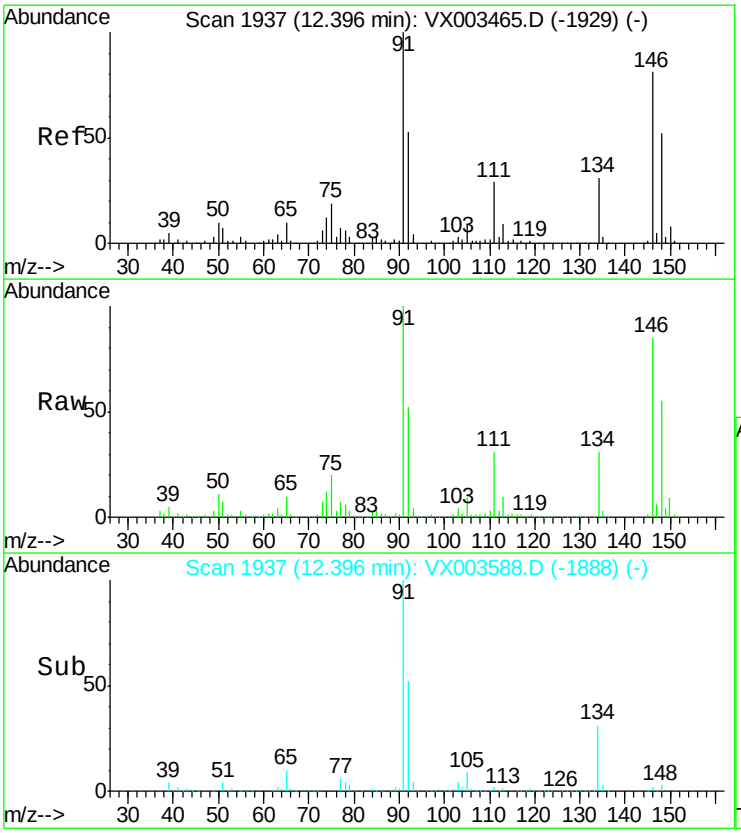
#90
Hexachloroethane
Concen: 50.95 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:117 Resp: 93786

Ion	Ratio	Lower	Upper
117	100		
201	103.3	49.0	147.0

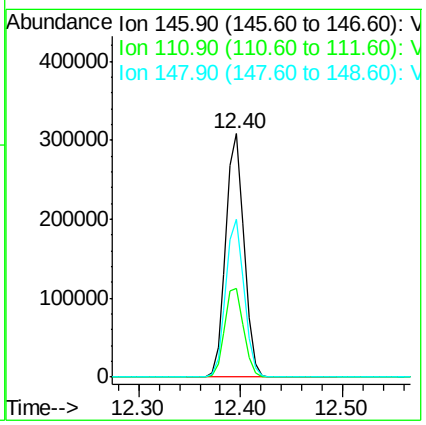


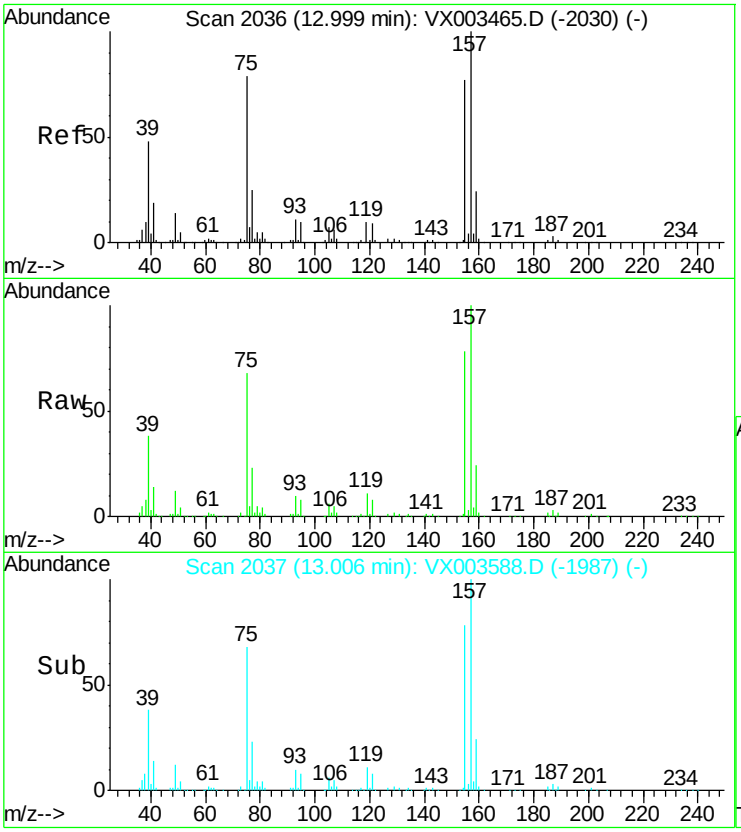


#91
1,2-Dichlorobenzene
Concen: 49.55 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:146 Resp: 381104

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.1
148	64.9	31.7	95.1



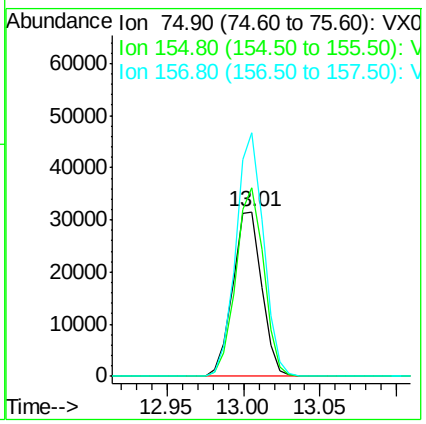


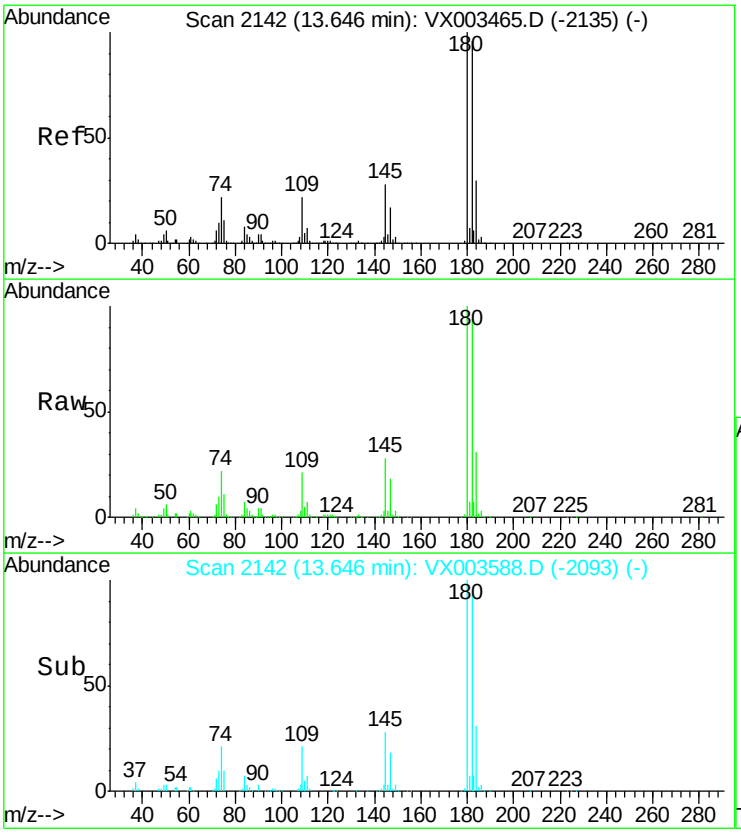
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.44 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion: 75 Resp: 41622

Ion	Ratio	Lower	Upper
75	100		
155	109.8	45.8	137.4
157	140.6	60.1	180.3

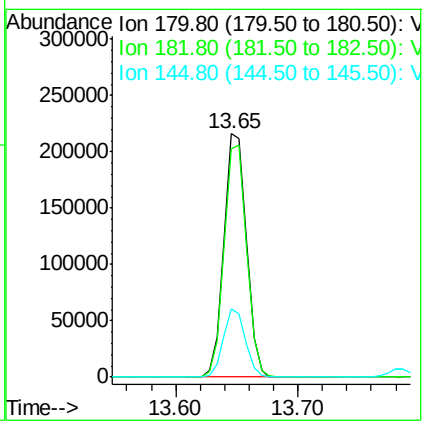


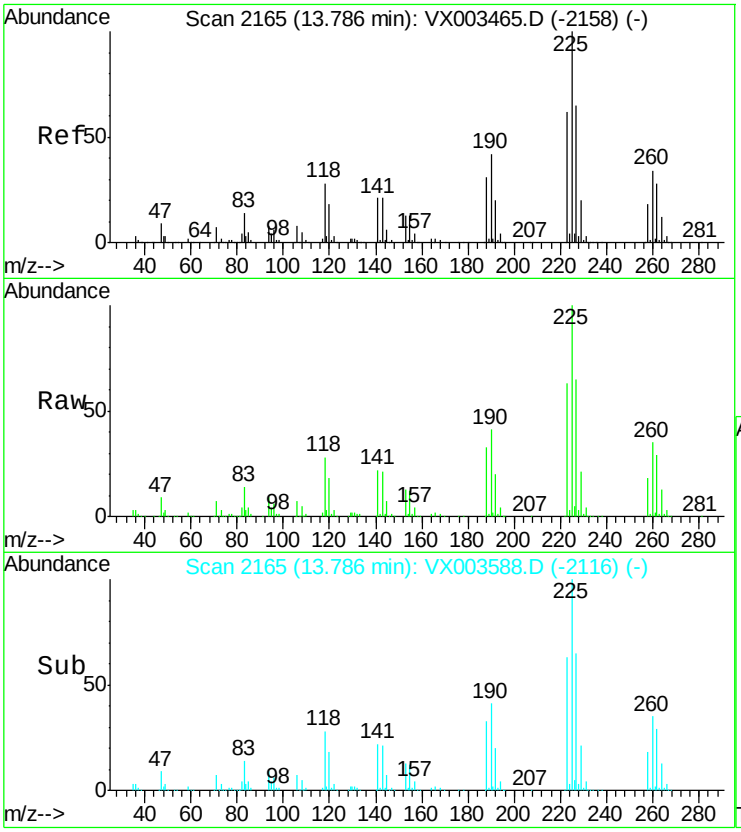


#93
1,2,4-Trichlorobenzene
Concen: 48.55 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:180 Resp: 273678

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.7	143.1
145	27.2	14.1	42.4



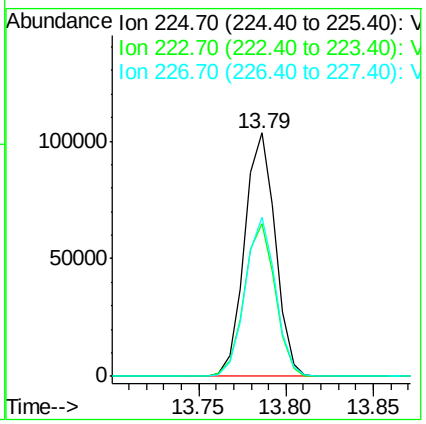


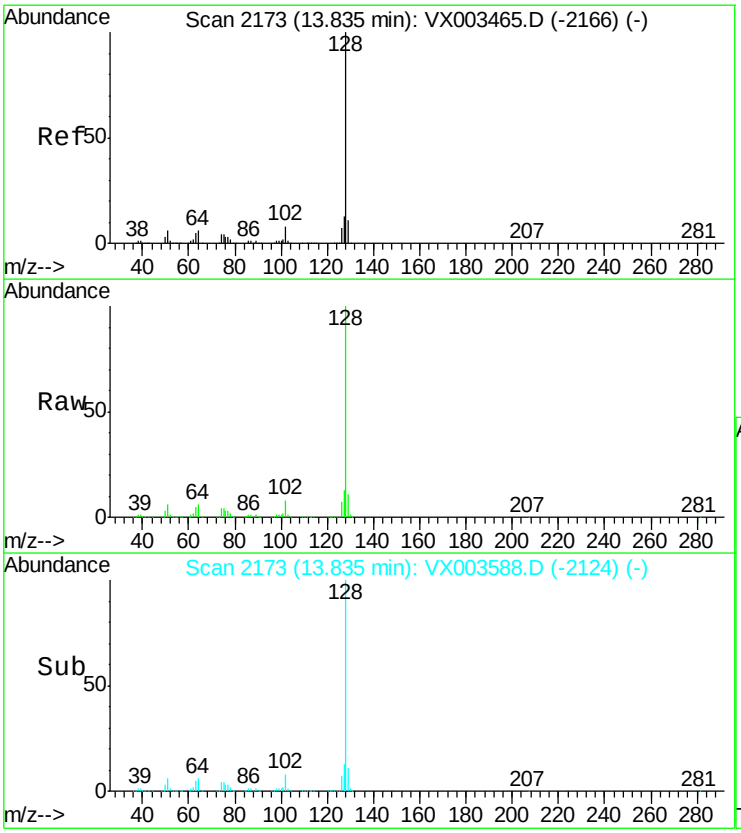
#94
Hexachlorobutadiene
Concen: 46.36 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:225 Resp: 125676

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.6	95.0
227	64.4	32.4	97.2

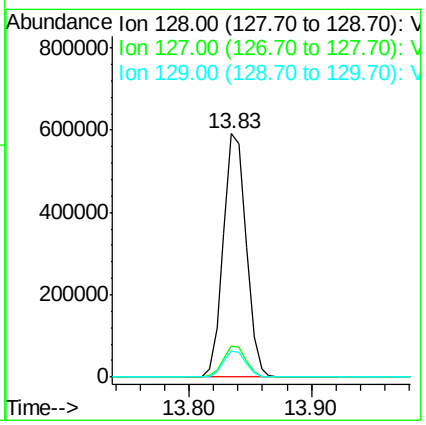


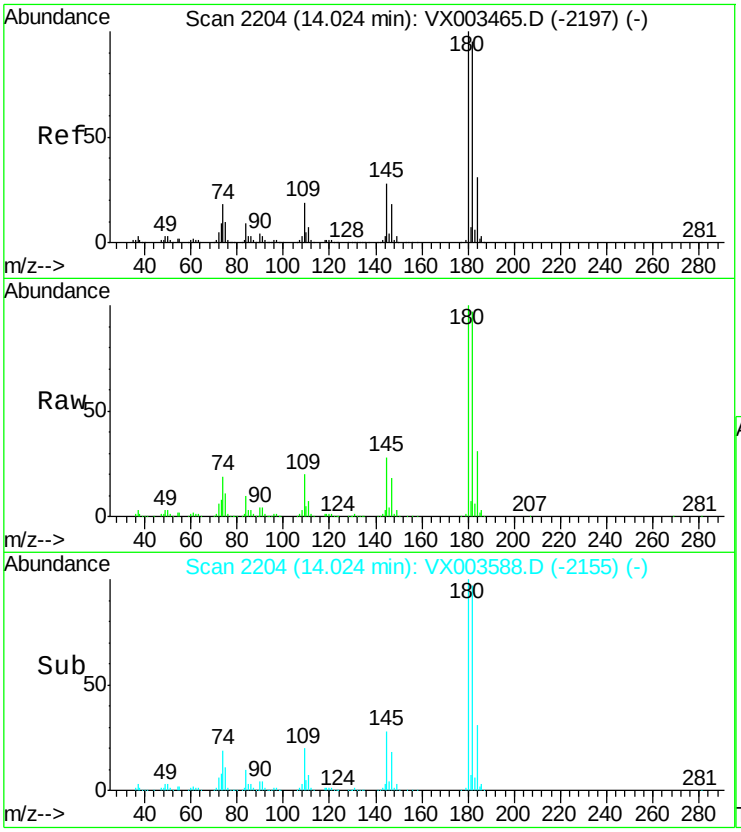


#95
Naphthalene
Concen: 51.62 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Tgt Ion:128 Resp: 764687

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.29 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX003588.D
Acq: 22 Jul 2018 07:14

Instrument :
MSVOA_X
ClientSampleId :
KY030LC068-W-180716MSD

Tgt Ion:180 Resp: 275080

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.0	144.0
145	29.4	14.8	44.3