Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072618\
Data File : VX003670.D
Acq On : 26 Jul 2018 12:56
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
7/27/2018 5:39:46 PM

Quant Time: Jul 27 05:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	126275	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	182251	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	142999	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	84351	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	82304	44.00	ug/l	-0.01
Spiked Amount 50.000			Recovery = 88.00%			
35) Dibromofluoromethane	5.51	113	68666	46.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.18%			
50) Toluene-d8	8.72	98	254304	44.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.46%			
62) 4-Bromofluorobenzene	11.14	95	78597	37.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 75.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	66500	46.24	ug/l	99
3) Chloromethane	1.32	50	87960	46.43	ug/l	95
4) Vinyl Chloride	1.40	62	94664	48.86	ug/l	94
5) Bromomethane	1.64	94	48607	51.95	ug/l	95
6) Chloroethane	1.72	64	58285	44.11	ug/l	96
7) Trichlorofluoromethane	1.93	101	116452	46.69	ug/l	99
8) Diethyl Ether	2.18	74	52320	47.87	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	77251	50.33	ug/l	98
10) Methyl Iodide	2.51	142	105398	50.88	ug/l	96
11) Tert butyl alcohol	3.07	59	92944	207.87	ug/l	99
12) 1,1-Dichloroethene	2.37	96	69529	47.60	ug/l	90
13) Acrolein	2.29	56	47047	208.77	ug/l	99
14) Allyl chloride	2.72	41	138514	45.49	ug/l	96
15) Acrylonitrile	3.15	53	235255	217.76	ug/l	98
16) Acetone	2.45	43	189642	215.81	ug/l	99
17) Carbon Disulfide	2.57	76	197217	46.94	ug/l	95
18) Methyl Acetate	2.78	43	118492	44.65	ug/l	97
19) Methyl tert-butyl Ether	3.21	73	245943	47.68	ug/l	96
20) Methylene Chloride	2.86	84	80922	46.47	ug/l	90
21) trans-1,2-Dichloroethene	3.17	96	75454	48.04	ug/l	97
22) Diisopropyl ether	3.87	45	268282	48.26	ug/l #	87
23) Vinyl Acetate	3.82	43	1151914	241.89	ug/l	99
24) 1,1-Dichloroethane	3.70	63	142280	45.41	ug/l	99
25) 2-Butanone	4.71	43	334127	246.13	ug/l	99
26) 2,2-Dichloropropane	4.58	77	120255	60.70	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	88319	51.79	ug/l	99
28) Bromochloromethane	5.03	49	52911	42.08	ug/l	97
29) Tetrahydrofuran	5.17	42	213466	241.56	ug/l	97
30) Chloroform	5.22	83	145304	51.13	ug/l	90
31) Cyclohexane	5.58	56	135974	54.07	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	123482	52.32	ug/l	98
36) 1,1-Dichloropropene	5.80	75	110875	52.05	ug/l	100
37) Ethyl Acetate	4.85	43	128727	50.25	ug/l	99
38) Carbon Tetrachloride	5.78	117	106902	52.06	ug/l	91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072618\
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Acq On : 26 Jul 2018 12:56
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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7/27/2018 5:39:46 PM

Quant Time: Jul 27 05:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	128671	54.87	ug/l		95
40) Benzene	6.14	78	317291	50.33	ug/l		100
41) Methacrylonitrile	5.07	41	70254	49.53	ug/l		99
42) 1,2-Dichloroethane	6.20	62	108228	48.78	ug/l		100
43) Isopropyl Acetate	6.47	43	193811	51.86	ug/l		98
44) Trichloroethene	7.21	130	86444	51.14	ug/l		98
45) 1,2-Dichloropropane	7.52	63	83330	51.14	ug/l		98
46) Dibromomethane	7.67	93	52001	49.67	ug/l		99
47) Bromodichloromethane	7.90	83	99766	50.83	ug/l		99
48) Methyl methacrylate	7.78	41	95811	50.53	ug/l		100
49) 1,4-Dioxane	7.76	88	40223	950.75	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	607544	240.96	ug/l		99
52) Toluene	8.79	92	194555	49.65	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	114822	52.84	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	124706	52.15	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	77236	48.22	ug/l		99
56) Ethyl methacrylate	9.18	69	122475	51.38	ug/l		99
57) 1,3-Dichloropropane	9.37	76	129413	48.12	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	334662	279.39	ug/l		100
59) 2-Hexanone	9.50	43	459257	237.45	ug/l		99
60) Dibromochloromethane	9.59	129	76198	50.15	ug/l		100
61) 1,2-Dibromoethane	9.68	107	78857	47.28	ug/l		100
64) Tetrachloroethene	9.34	164	73490	56.21	ug/l		98
65) Chlorobenzene	10.14	112	196613	54.63	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	68804	54.99	ug/l		100
67) Ethyl Benzene	10.26	91	336629	55.88	ug/l		100
68) m/p-Xylenes	10.36	106	250649	108.46	ug/l		100
69) o-Xylene	10.70	106	117355	52.75	ug/l		98
70) Styrene	10.71	104	201370	53.88	ug/l		99
71) Bromoform	10.86	173	50902	51.45	ug/l	#	99
73) Isopropylbenzene	11.02	105	321609	55.80	ug/l		99
74) N-amyl acetate	6.47	43	193811	64.48	ug/l	#	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	109075	51.25	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	95940m	54.23	ug/l		
77) Bromobenzene	11.26	156	81724	52.21	ug/l		98
78) n-propylbenzene	11.36	91	384996	57.85	ug/l		100
79) 2-Chlorotoluene	11.42	91	221578	54.78	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	277757	56.97	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	33152	58.06	ug/l		92
82) 4-Chlorotoluene	11.51	91	264858	55.59	ug/l		99
83) tert-Butylbenzene	11.77	119	269580	56.50	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	289450	57.76	ug/l		99
85) sec-Butylbenzene	11.95	105	338478	59.44	ug/l		100
86) p-Isopropyltoluene	12.07	119	303457	59.37	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	163176	55.98	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	163815	54.05	ug/l		99
89) n-Butylbenzene	12.39	91	272628	59.18	ug/l		99
90) Hexachloroethane	12.60	117	45364	58.61	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	156093	52.41	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	23529	53.11	ug/l		97

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Data File : VX003670.D
Acq On : 26 Jul 2018 12:56
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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7/27/2018 5:39:46 PM

Quant Time: Jul 27 05:41:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	115442	54.32	ug/l	99
94) Hexachlorobutadiene	13.79	225	53331	54.24	ug/l	99
95) Naphthalene	13.83	128	355125	55.25	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	115745	53.62	ug/l	99

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

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Acq On : 26 Jul 2018 12:56
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: Jul 27 05:41:27 2018
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Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 2018
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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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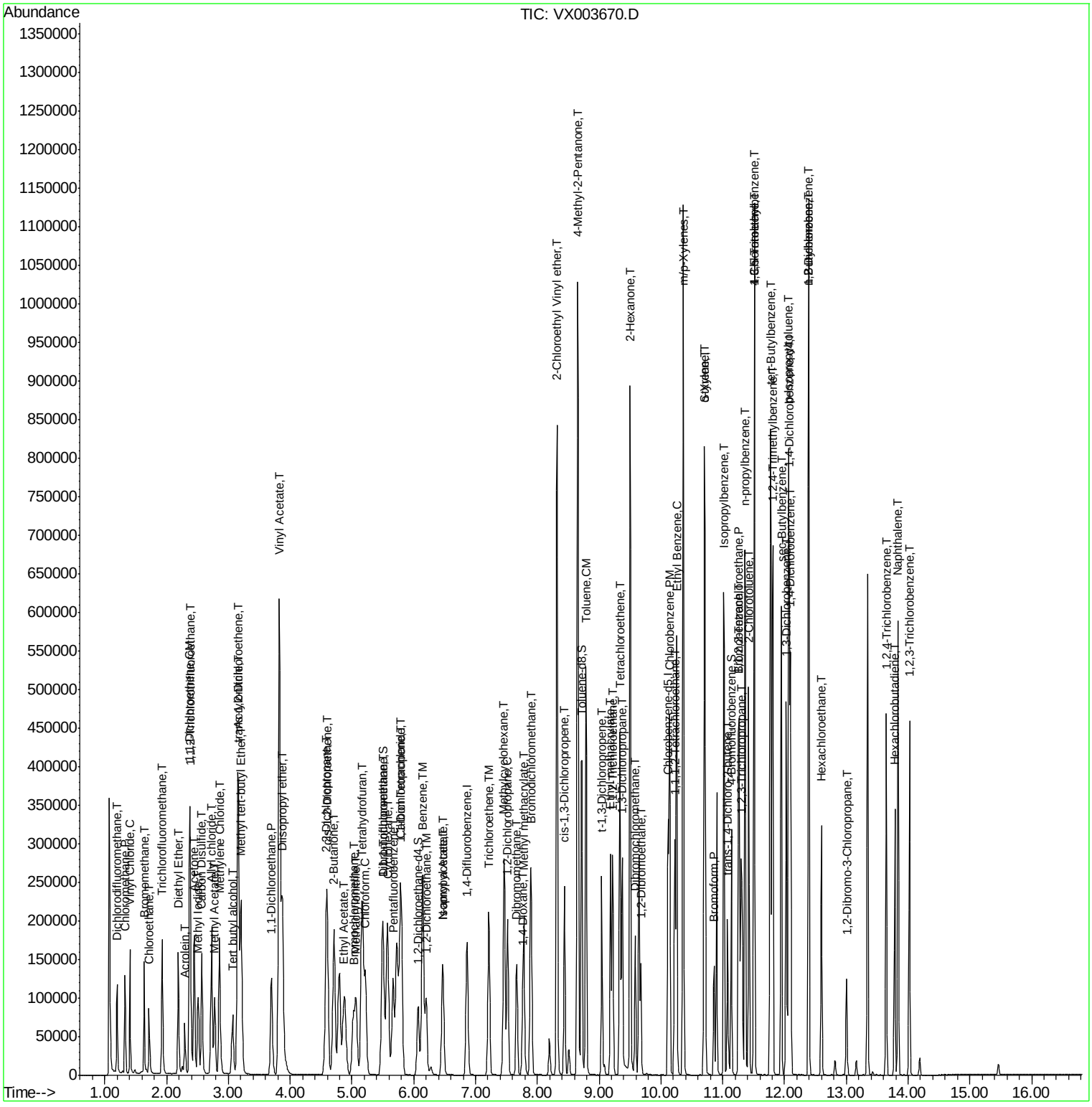
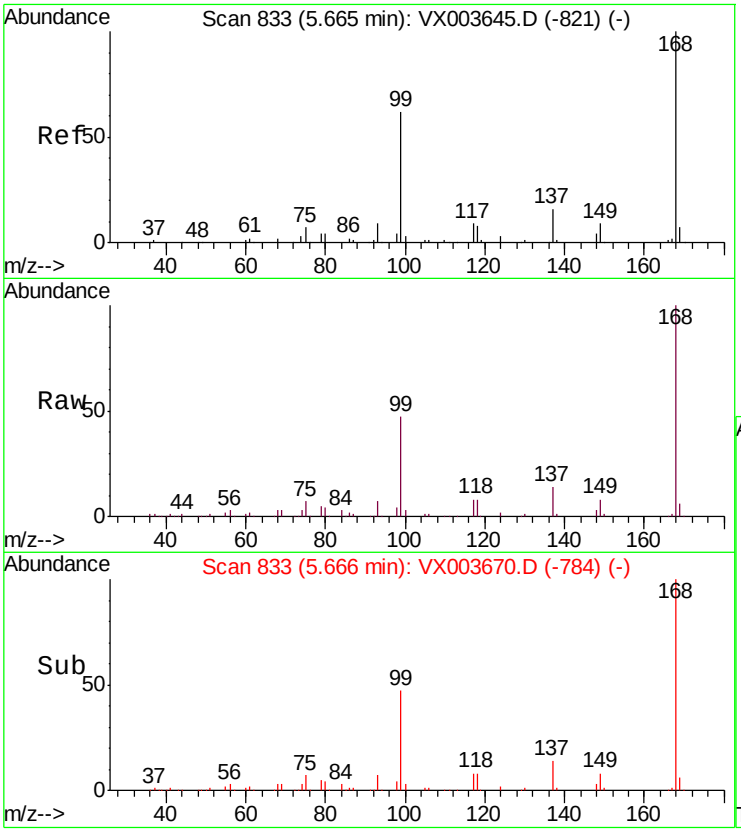
7/27/2018 5:39:46 PM





#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:168 Resp: 126275

Ion	Ratio	Lower	Upper
168	100		
99	46.7	49.5	74.3#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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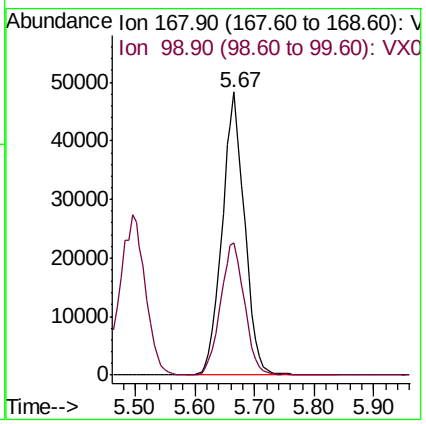
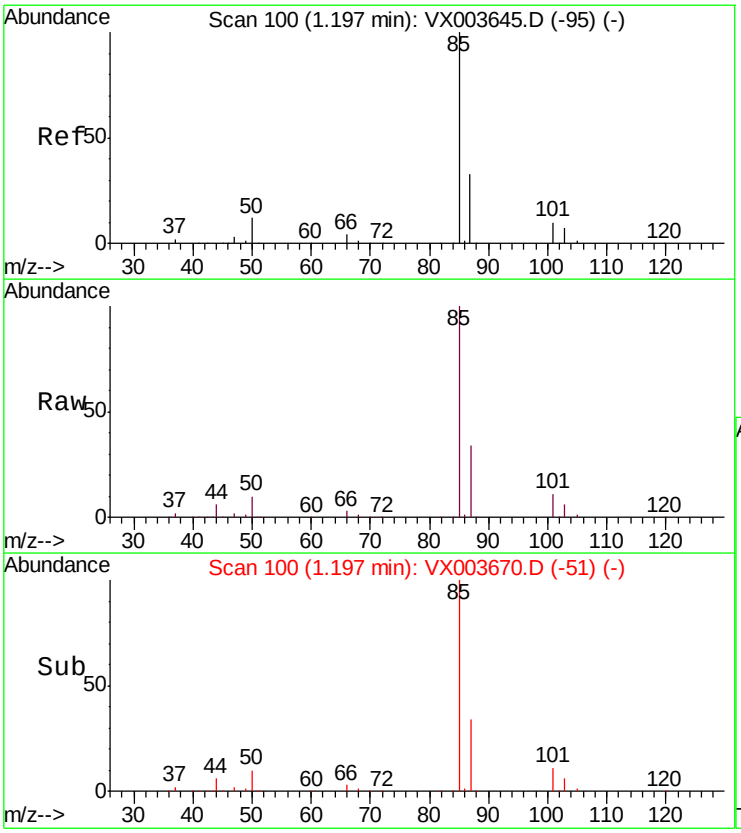
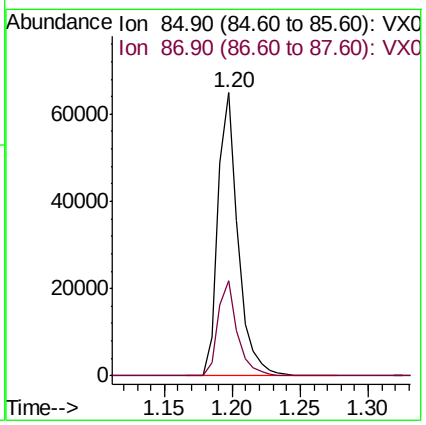


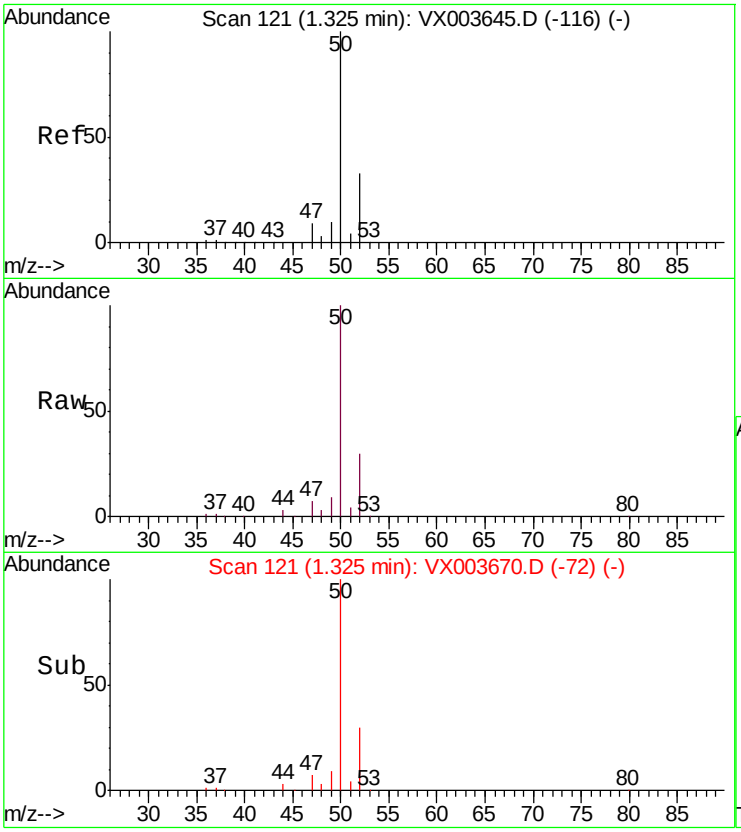


#2
Dichlorodifluoromethane
Concen: 46.24 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 85 Resp: 66500

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.5	49.5

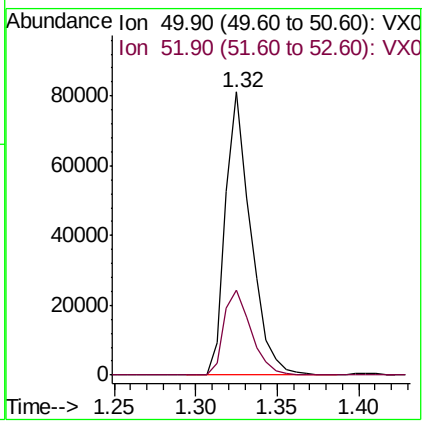




#3
Chloromethane
Concen: 46.43 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 50 Resp: 87960

Ion	Ratio	Lower	Upper
50	100		
52	30.2	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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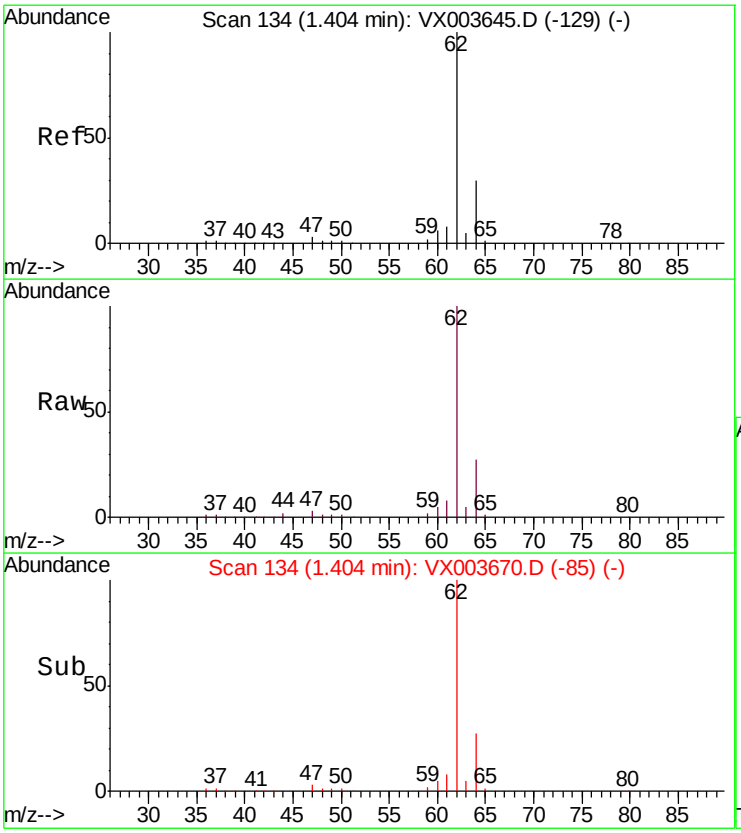
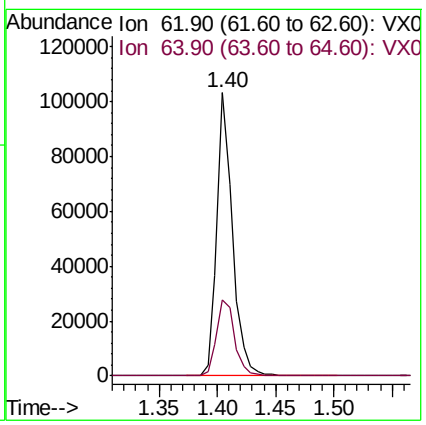
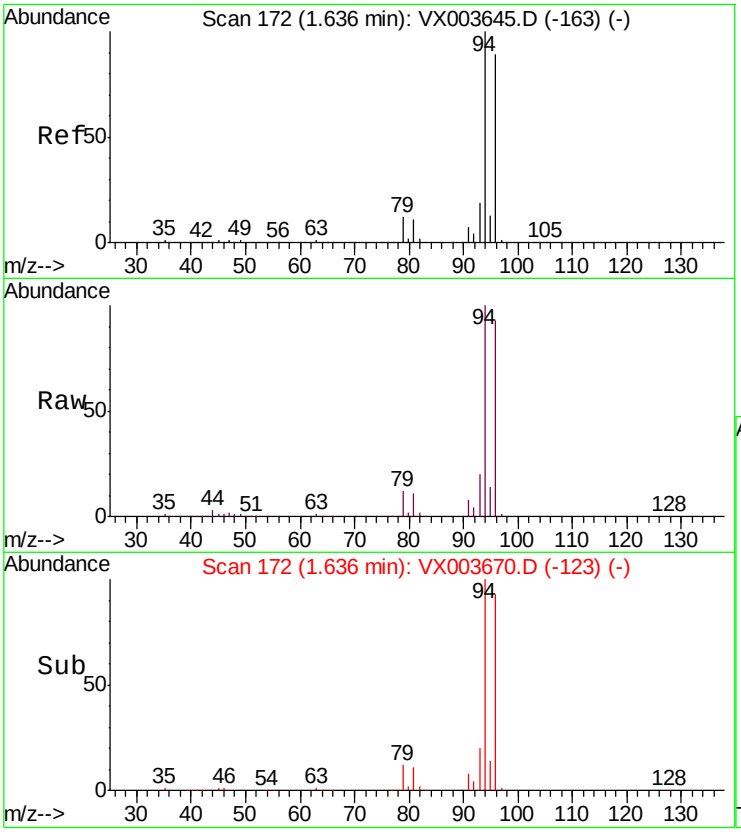


#4
Vinyl Chloride
Concen: 48.86 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 62 Resp: 94664

Ion	Ratio	Lower	Upper
62	100		
64	27.1	24.4	36.6

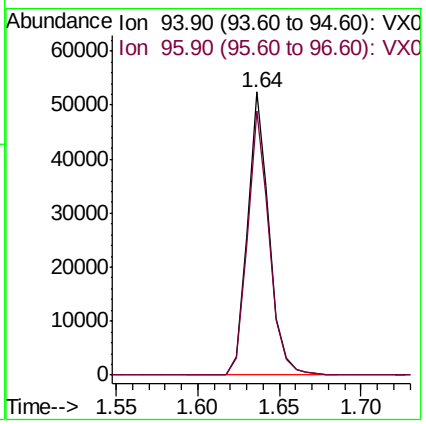




#5
Bromomethane
Concen: 51.95 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 94 Resp: 48607

Ion	Ratio	Lower	Upper
94	100		
96	93.4	71.3	106.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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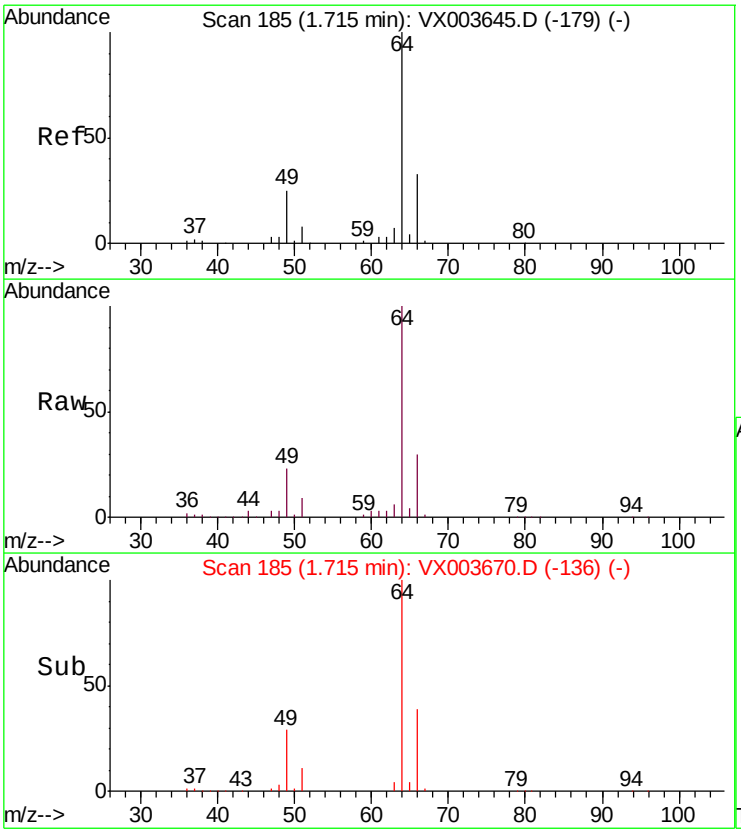
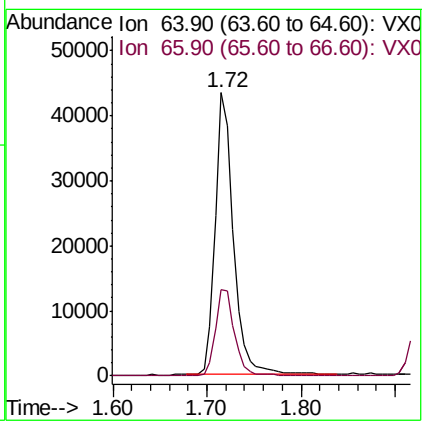
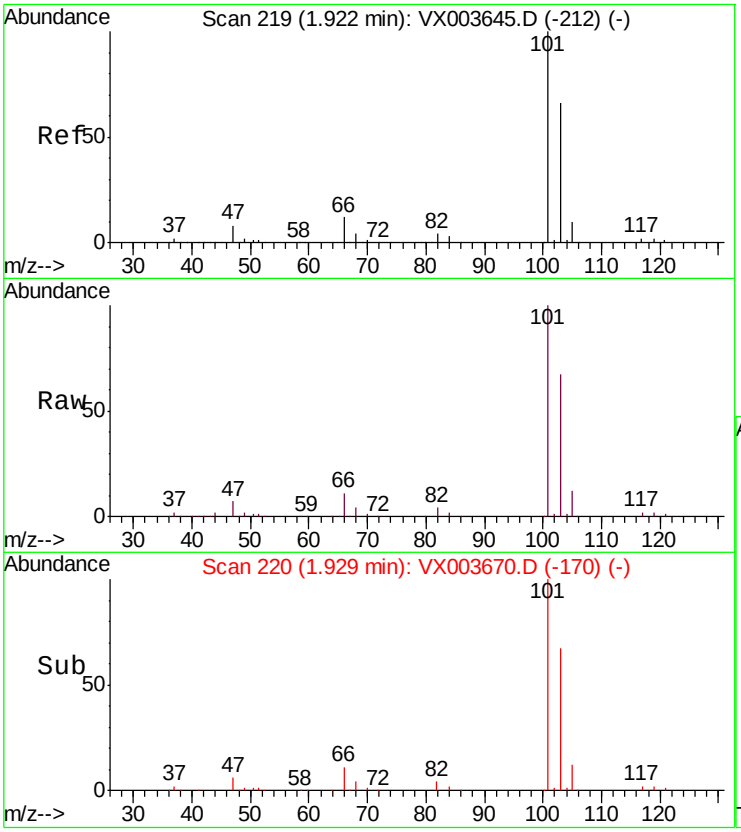


#6
Chloroethane
Concen: 44.11 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 64 Resp: 58285

Ion	Ratio	Lower	Upper
64	100		
66	30.5	26.3	39.5

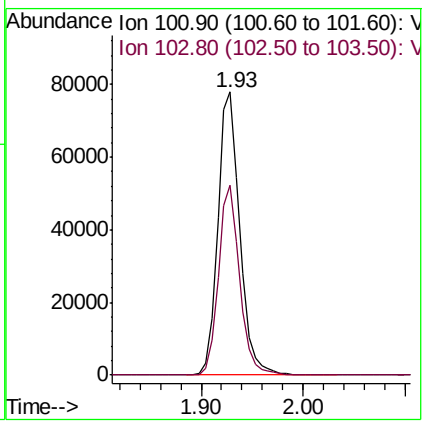




#7
Trichlorofluoromethane
Concen: 46.69 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:101 Resp: 116452

Ion	Ratio	Lower	Upper
101	100		
103	67.1	53.2	79.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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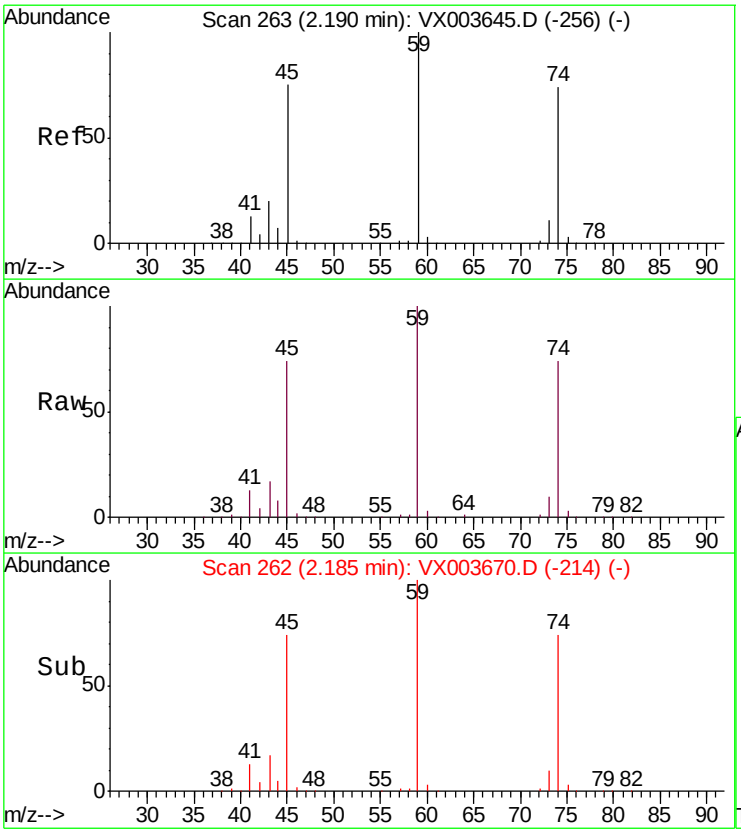
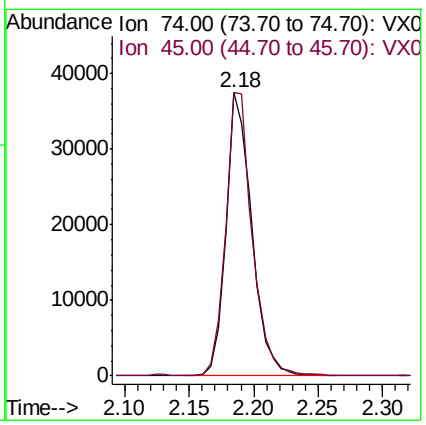
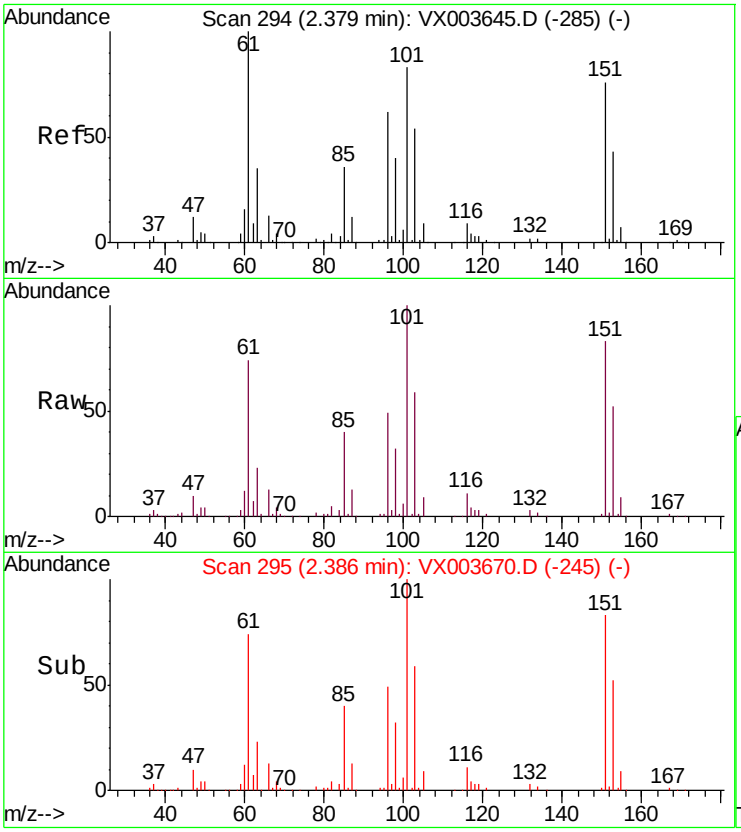


#8
Diethyl Ether
Concen: 47.87 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 74 Resp: 52320

Ion	Ratio	Lower	Upper
74	100		
45	103.9	51.0	153.1

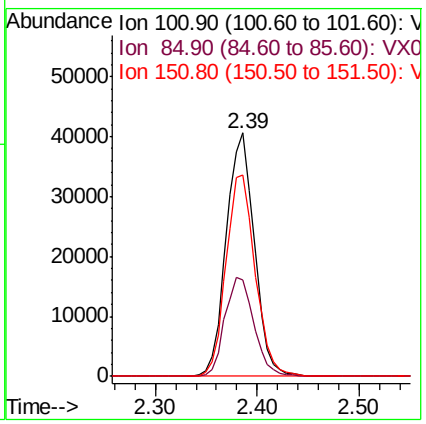




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.33 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:101 Resp: 77251

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.6	52.0
151	86.0	67.5	101.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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MMDadoda
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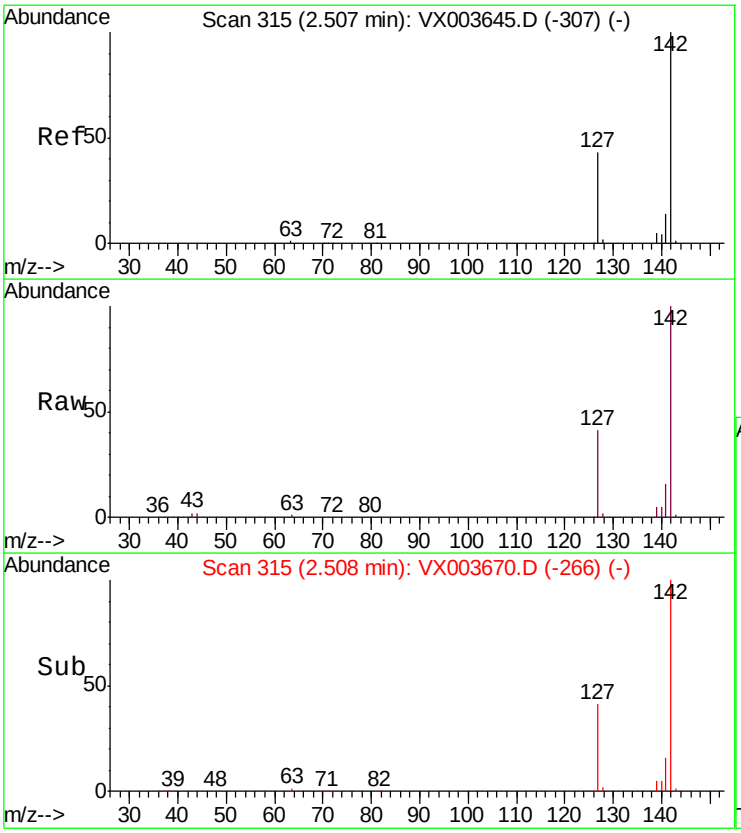
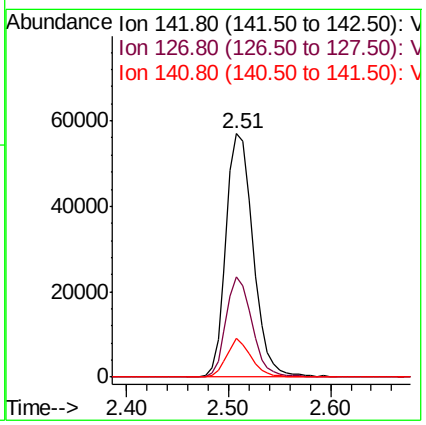
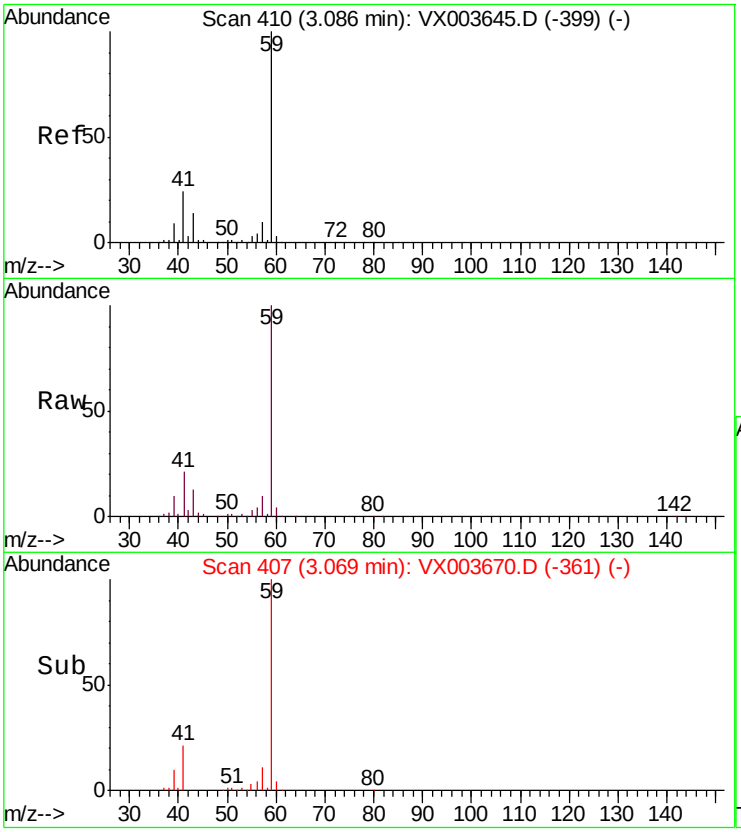


#10
Methyl Iodide
Concen: 50.88 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:142 Resp: 105398

Ion	Ratio	Lower	Upper
142	100		
127	39.5	34.0	51.0
141	14.2	11.3	16.9

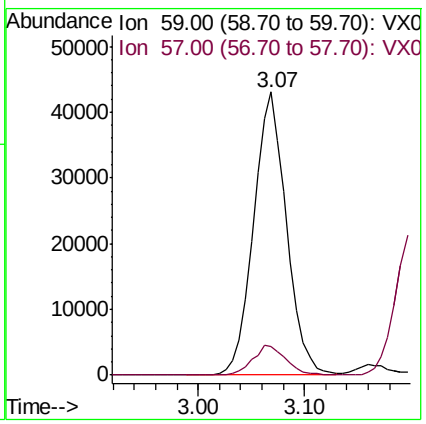




#11
Tert butyl alcohol
Concen: 207.87 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.02 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 59 Resp: 92944

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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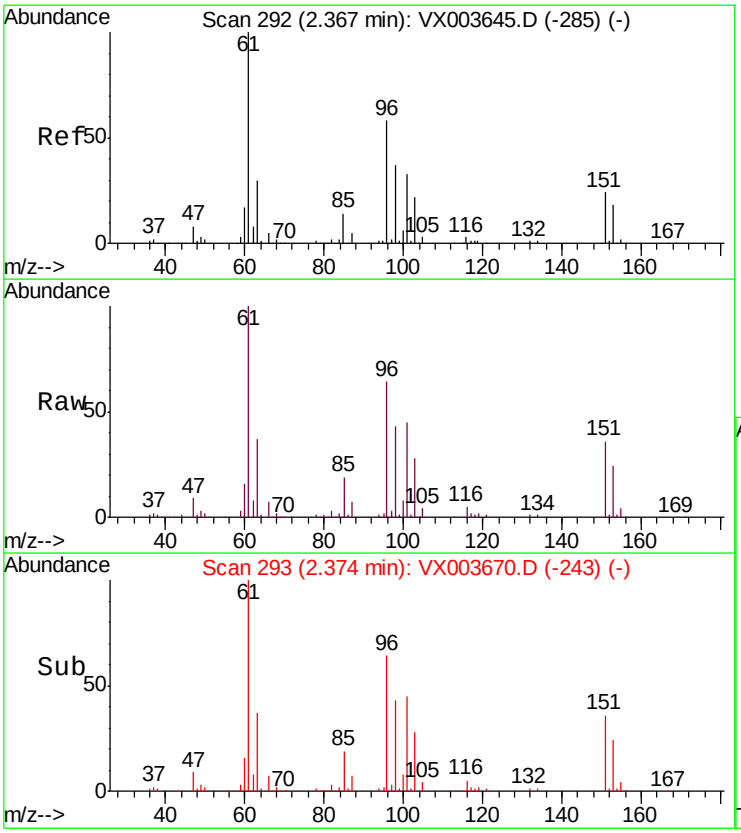
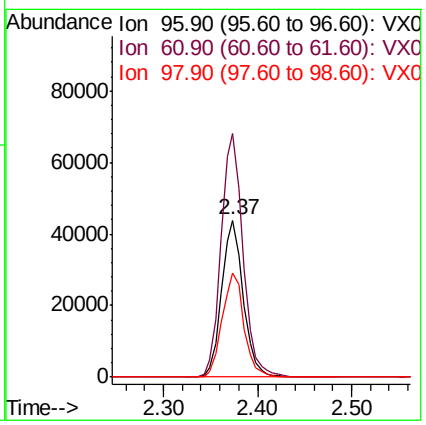
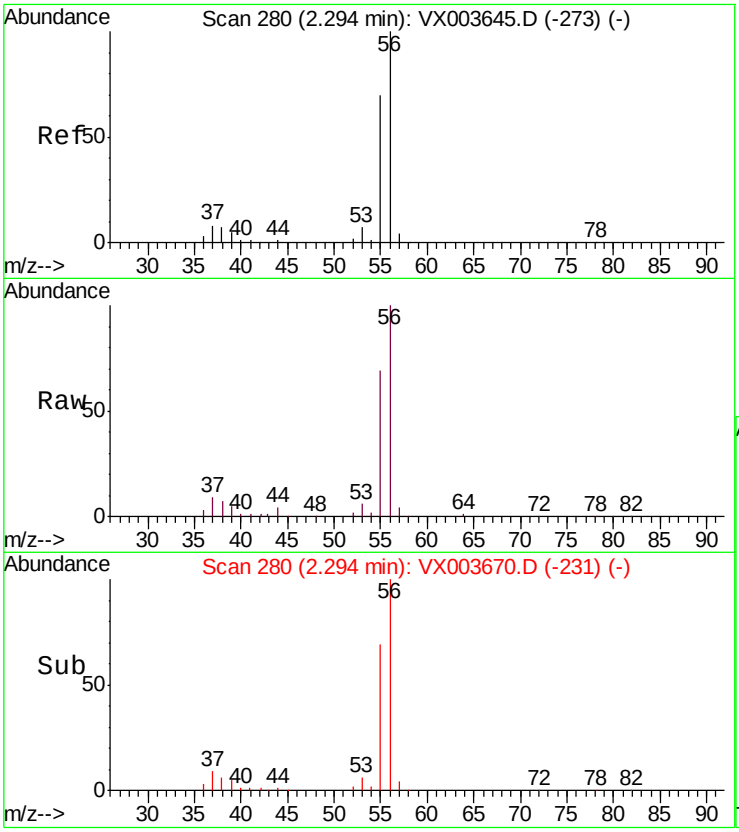


#12
1,1-Dichloroethene
Concen: 47.60 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 96 Resp: 69529

Ion	Ratio	Lower	Upper
96	100		
61	155.4	138.8	208.2
98	66.7	51.4	77.2

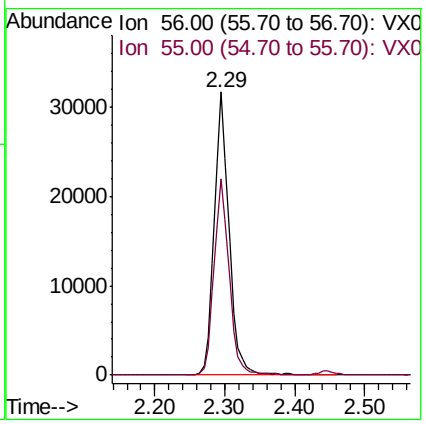




#13
Acrolein
Concen: 208.77 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 56 Resp: 47047

Ion	Ratio	Lower	Upper
56	100		
55	70.4	55.4	83.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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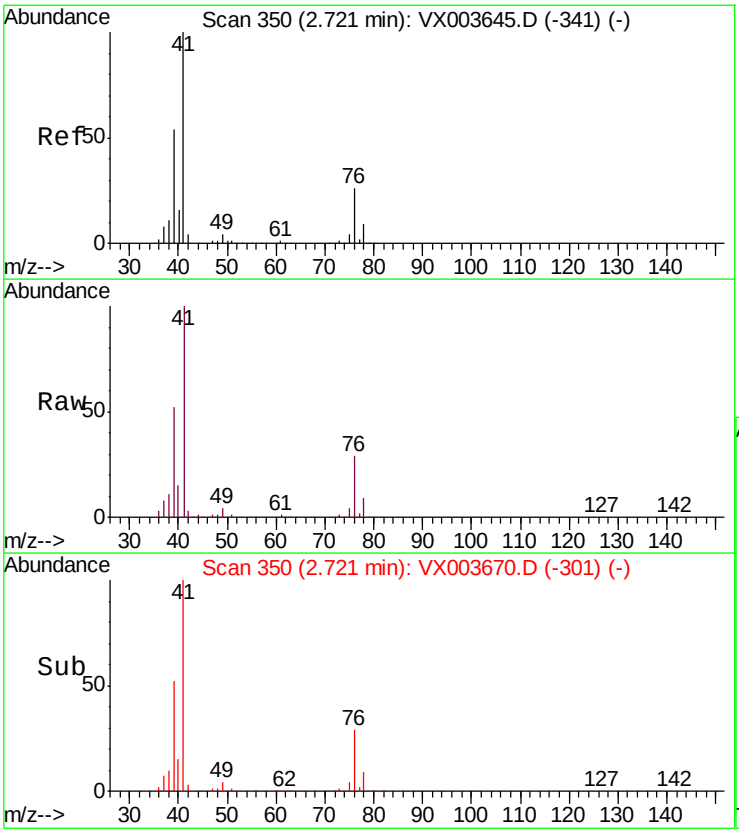
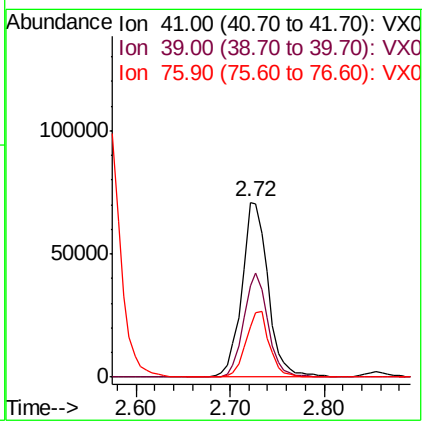
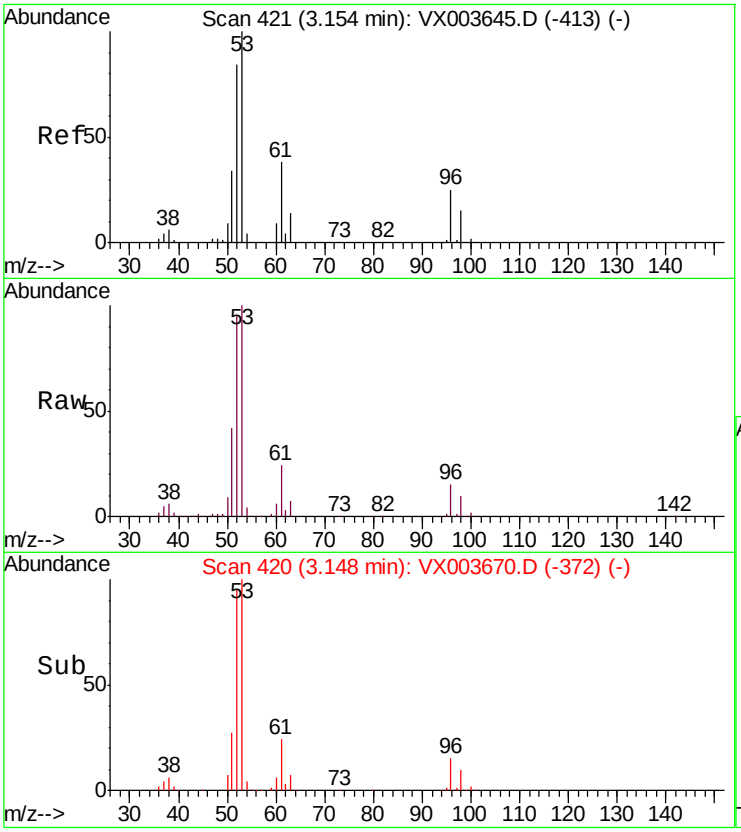


#14
Allyl chloride
Concen: 45.49 ug/l
RT: 2.72 min Scan# 350
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 41 Resp: 138514

Ion	Ratio	Lower	Upper
41	100		
39	55.4	45.3	67.9
76	33.6	23.8	35.6

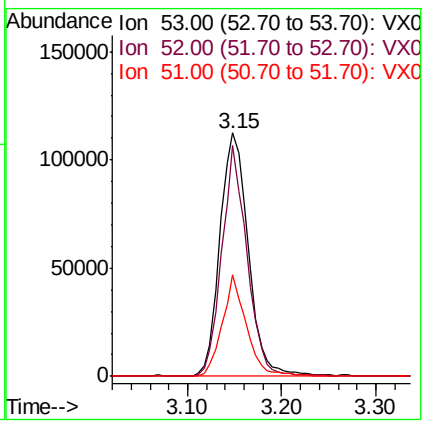




#15
Acrylonitrile
Concen: 217.76 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 53 Resp: 235255

Ion	Ratio	Lower	Upper
53	100		
52	85.2	66.1	99.1
51	35.6	28.2	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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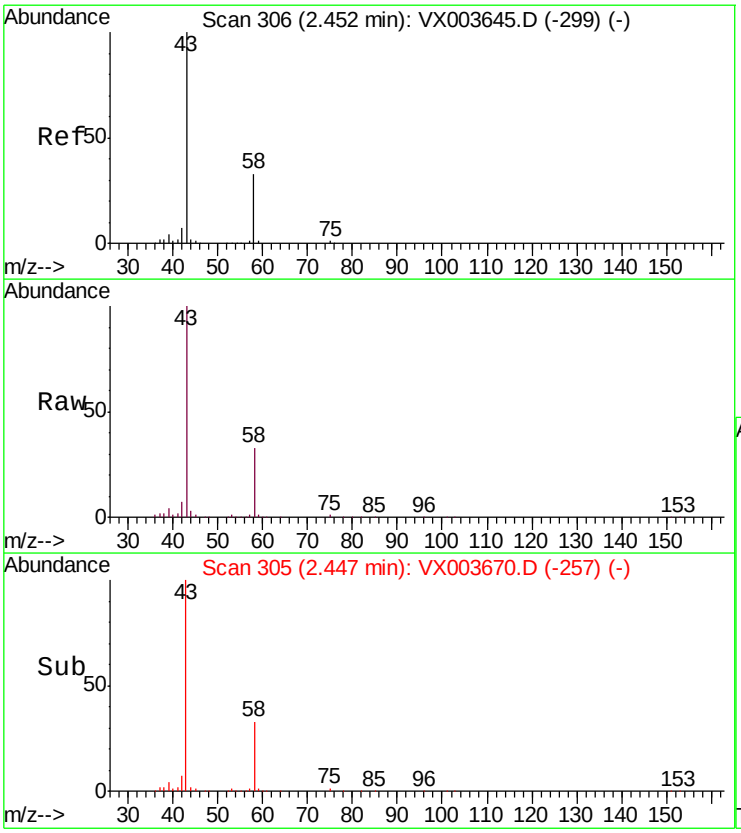
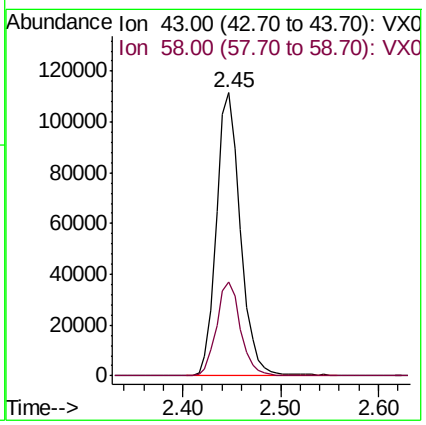
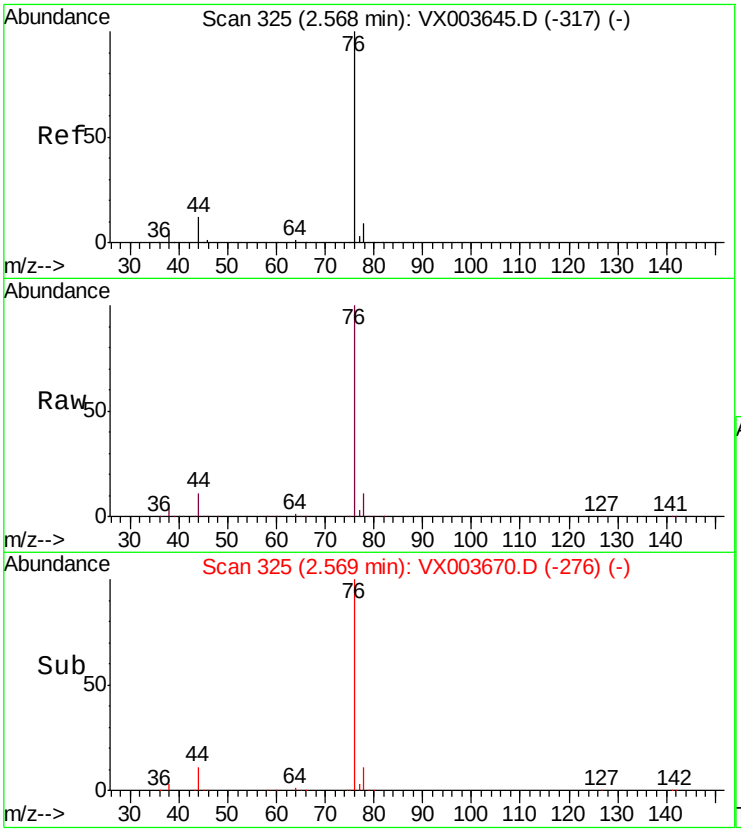


#16
Acetone
Concen: 215.81 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 189642

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.1	39.1

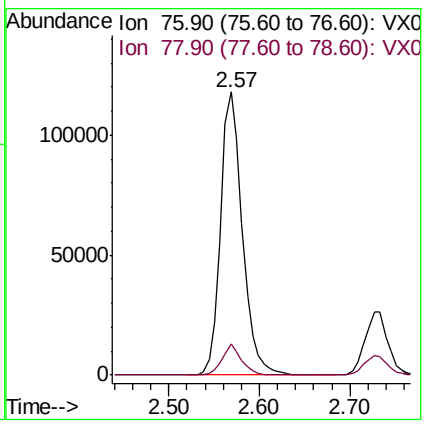




#17
Carbon Disulfide
Concen: 46.94 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 76 Resp: 197217

Ion	Ratio	Lower	Upper
76	100		
78	10.9	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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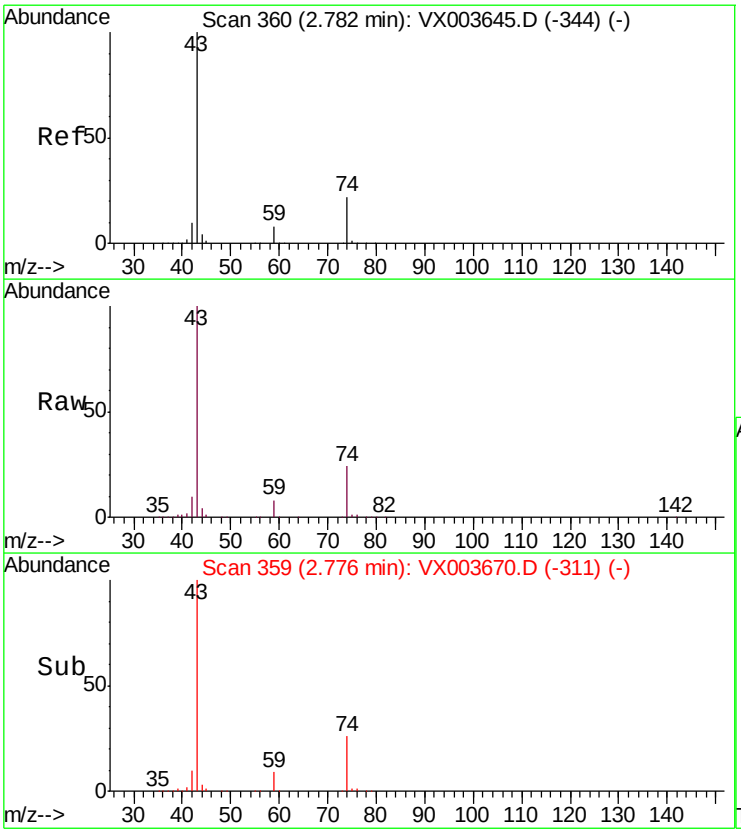
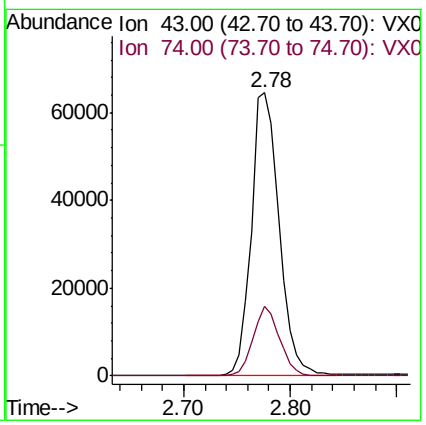
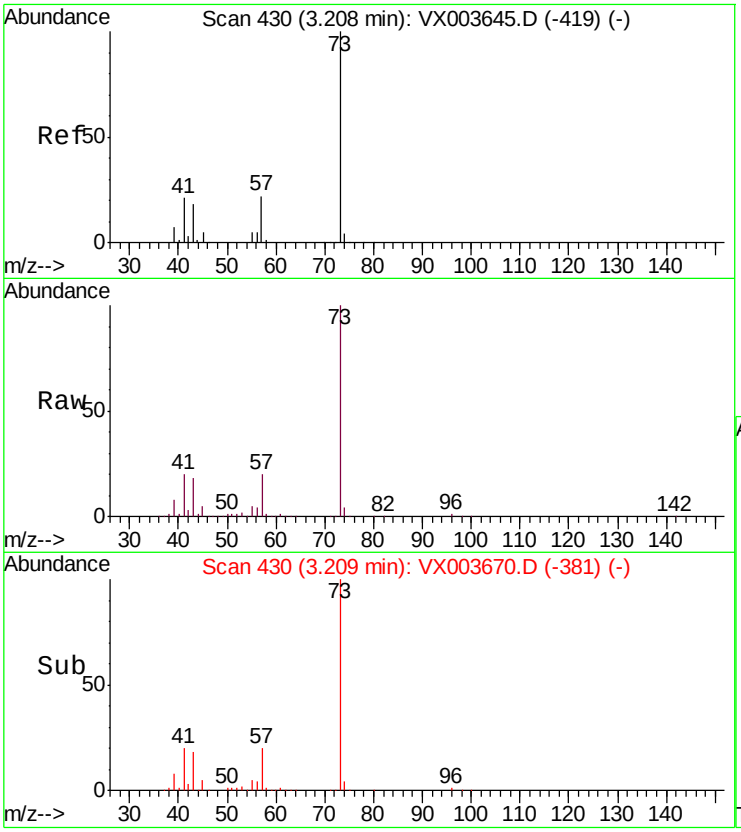


#18
Methyl Acetate
Concen: 44.65 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 118492

Ion	Ratio	Lower	Upper
43	100		
74	23.8	17.8	26.8

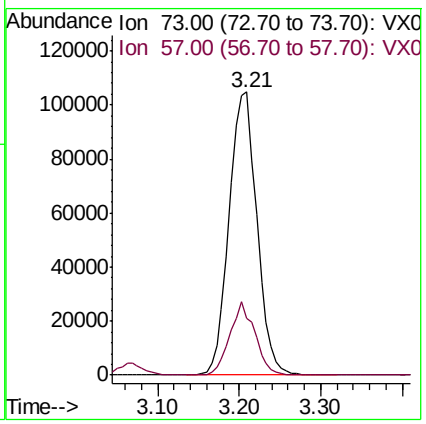




#19
Methyl tert-butyl Ether
Concen: 47.68 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 73 Resp: 245943

Ion	Ratio	Lower	Upper
73	100		
57	19.9	17.4	26.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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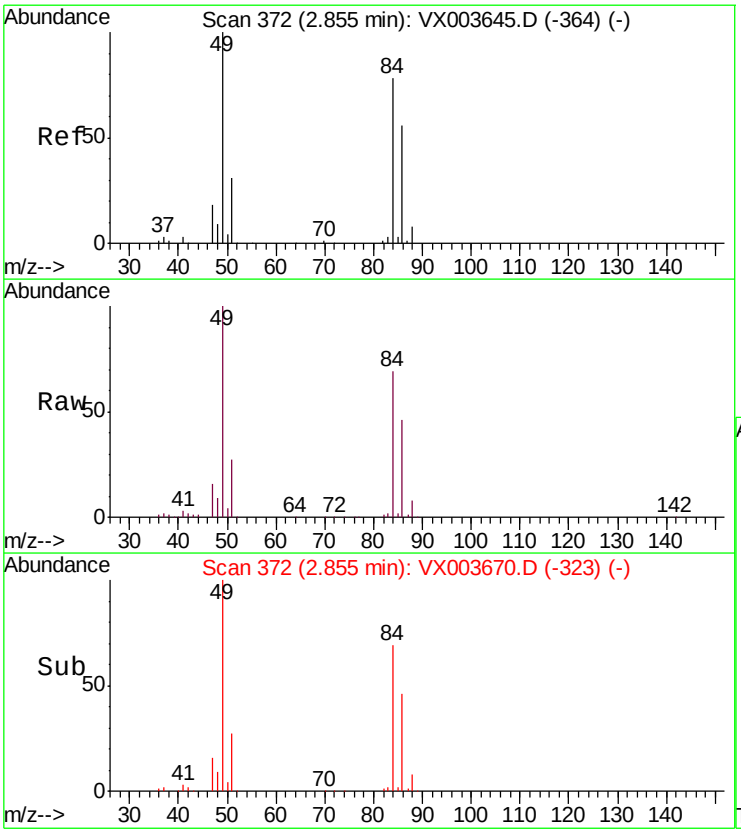
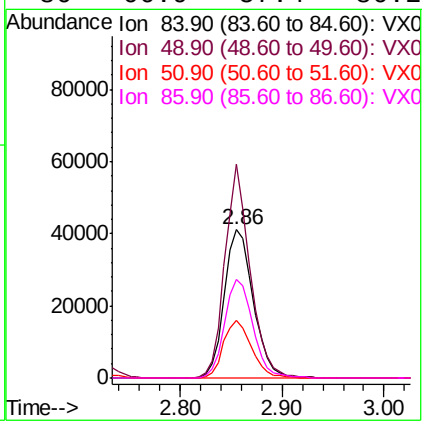
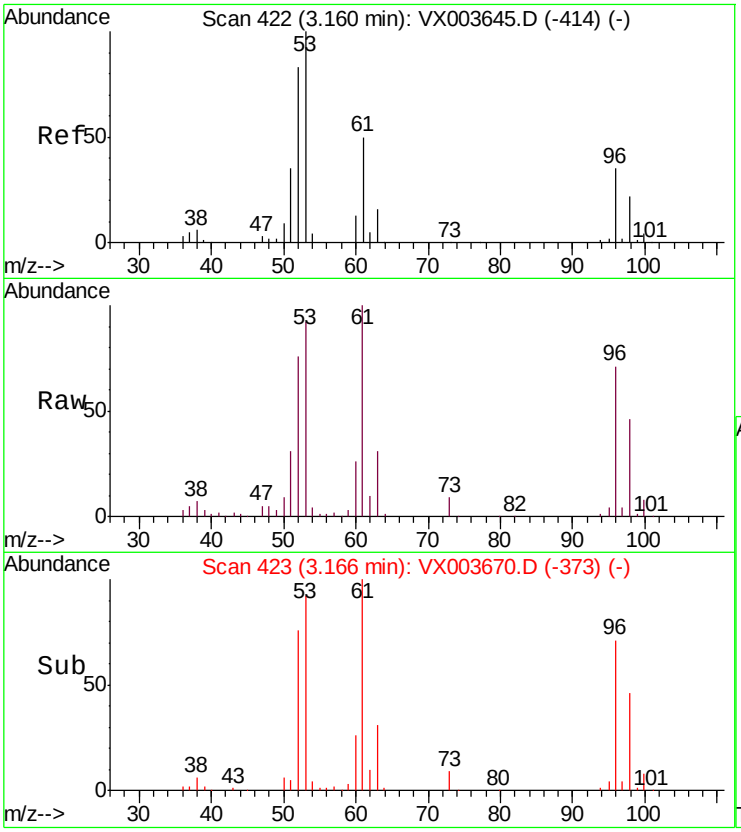


#20
Methylene Chloride
Concen: 46.47 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 84 Resp: 80922

Ion	Ratio	Lower	Upper
84	100		
49	144.2	102.3	153.5
51	38.9	31.8	47.8
86	66.9	57.4	86.2

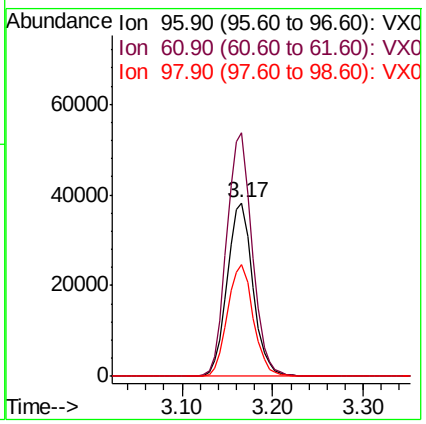




#21
trans-1,2-Dichloroethene
Concen: 48.04 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 96 Resp: 75454

Ion	Ratio	Lower	Upper
96	100		
61	140.3	115.0	172.4
98	64.5	49.7	74.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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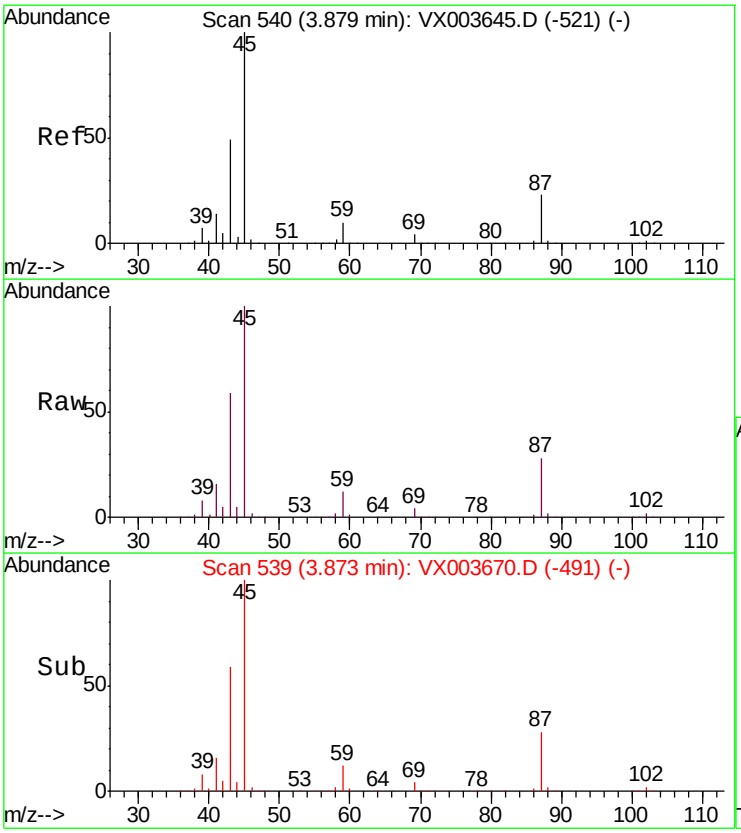
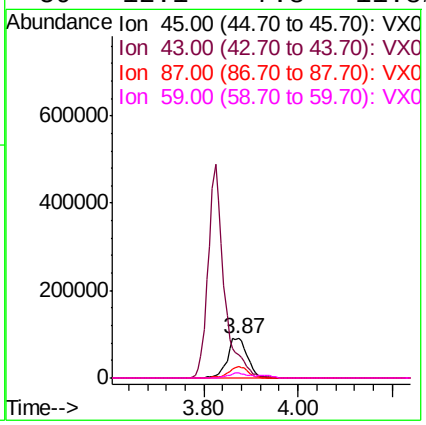
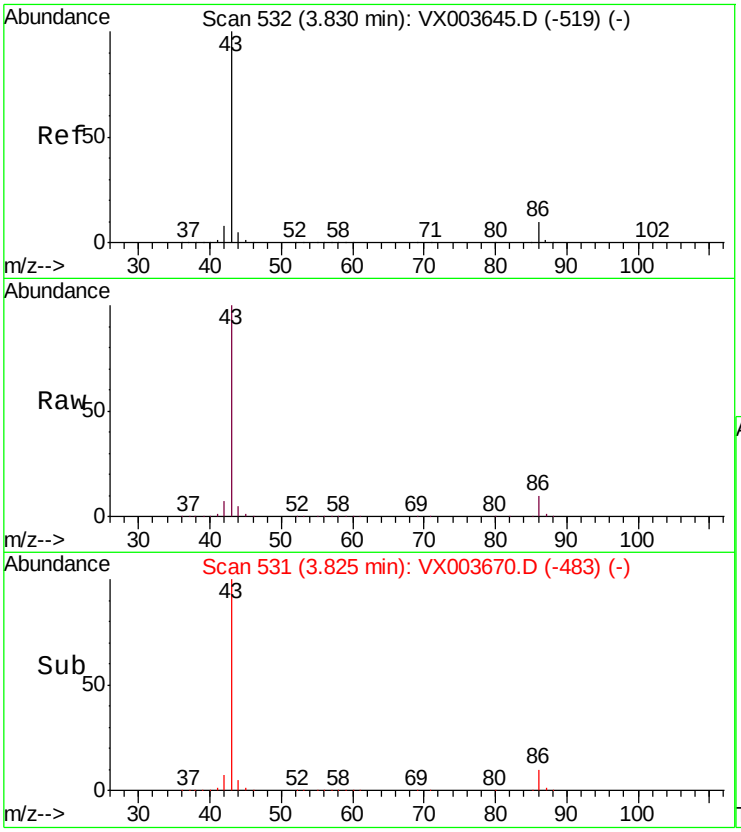


#22
Diisopropyl ether
Concen: 48.26 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 45 Resp: 268282

Ion	Ratio	Lower	Upper
45	100		
43	58.9	39.0	58.4#
87	27.9	18.4	27.6#
59	12.1	7.8	11.8#

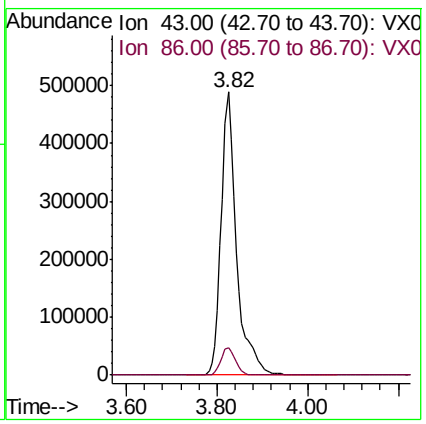




#23
Vinyl Acetate
Concen: 241.89 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 1151914

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.7	11.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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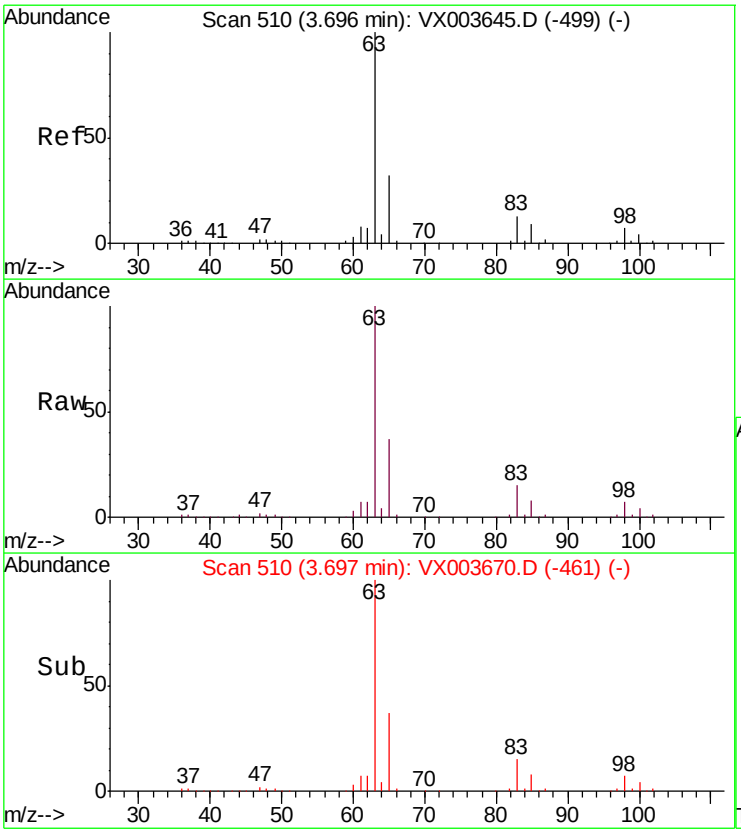
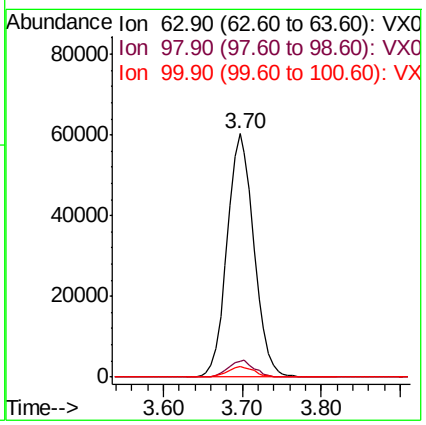
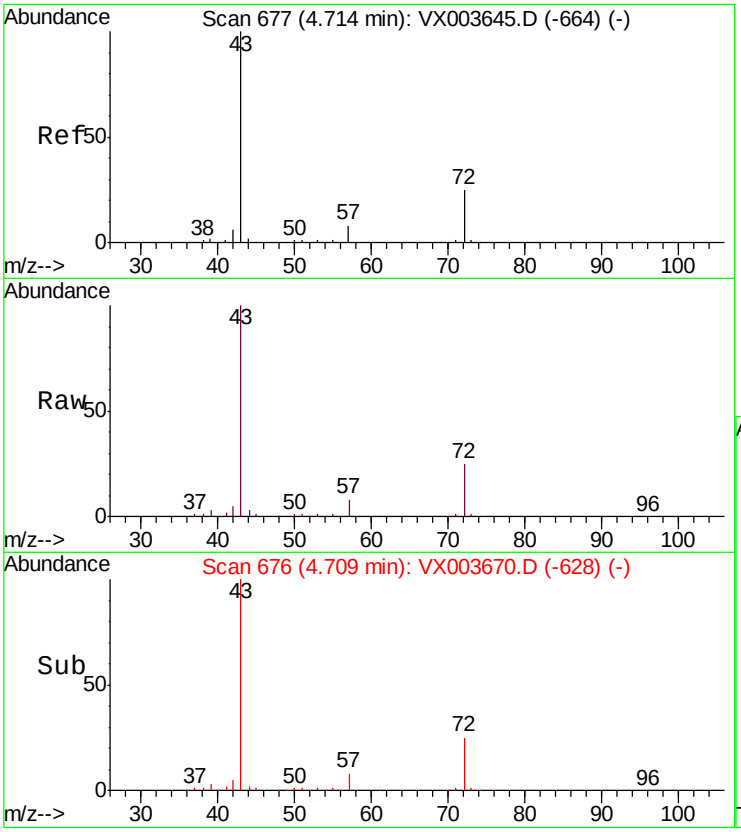


#24
1,1-Dichloroethane
Concen: 45.41 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 63 Resp: 142280

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.3	2.1	6.3

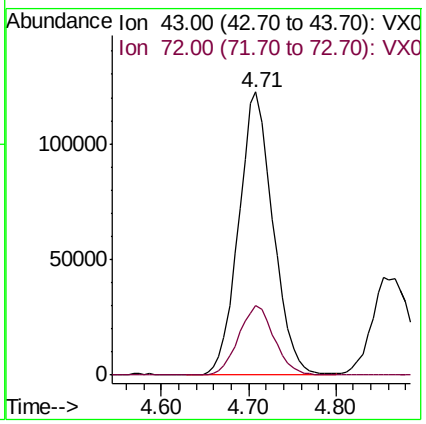




#25
2-Butanone
Concen: 246.13 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 334127

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.2	30.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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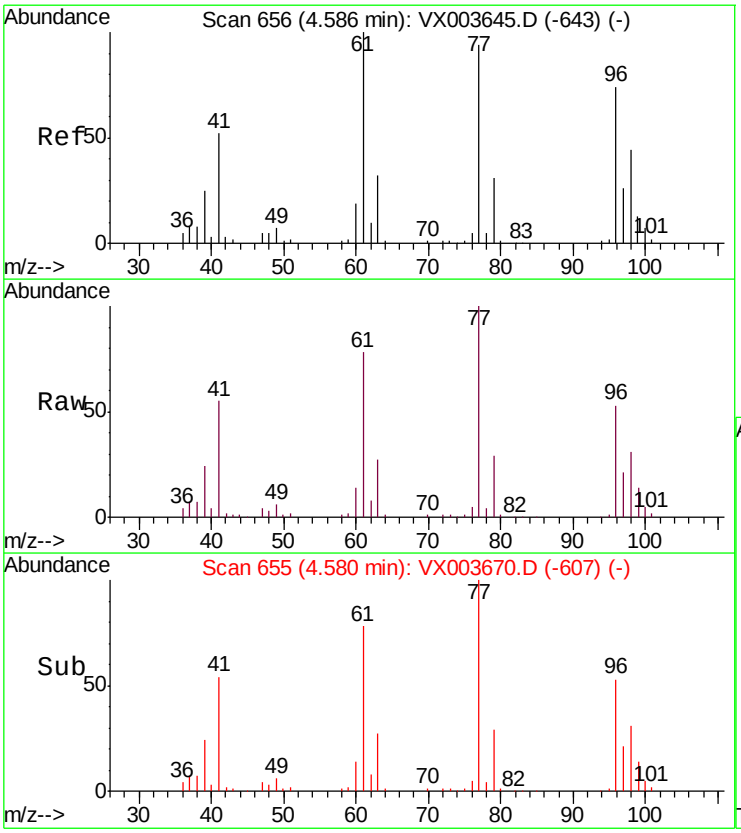
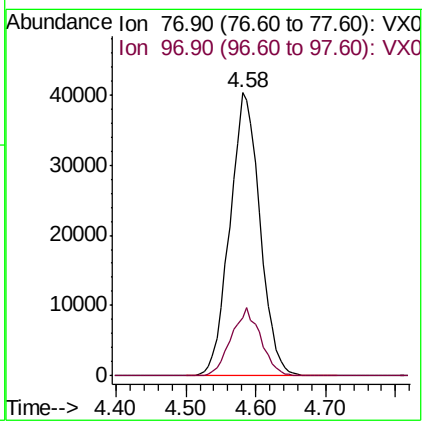
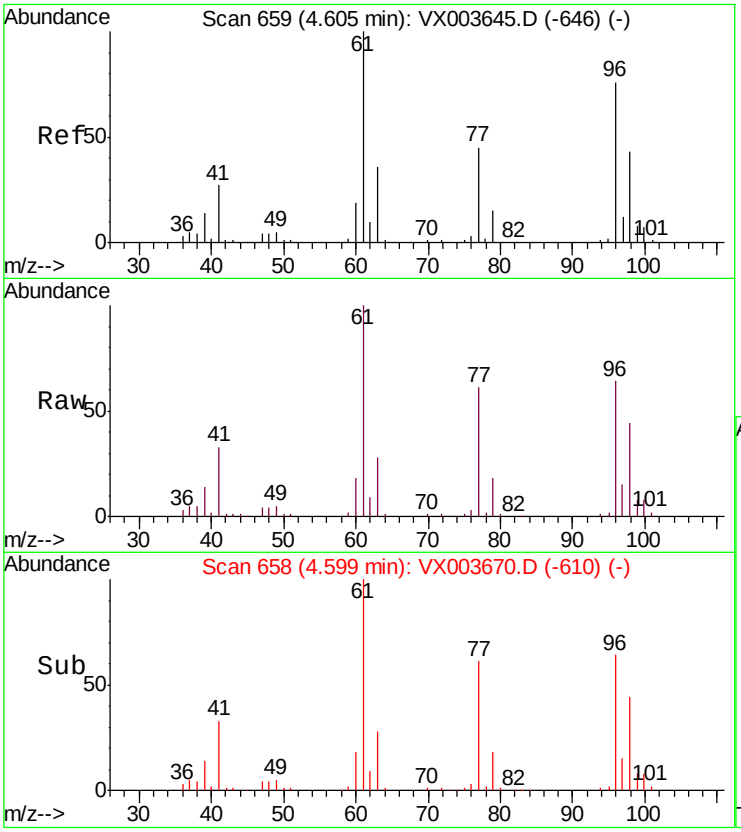


#26
2,2-Dichloropropane
Concen: 60.70 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 77 Resp: 120255

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.0	36.0

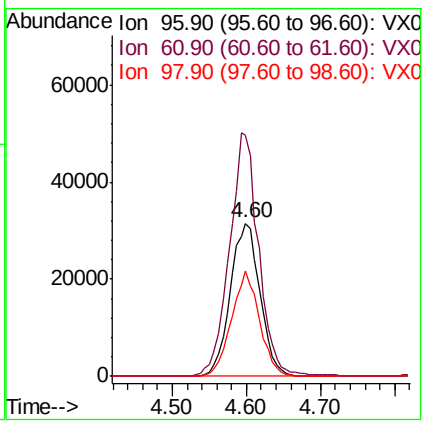




#27
cis-1,2-Dichloroethene
Concen: 51.79 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 96 Resp: 88319

Ion	Ratio	Lower	Upper
96	100		
61	156.2	0.0	313.6
98	64.4	0.0	125.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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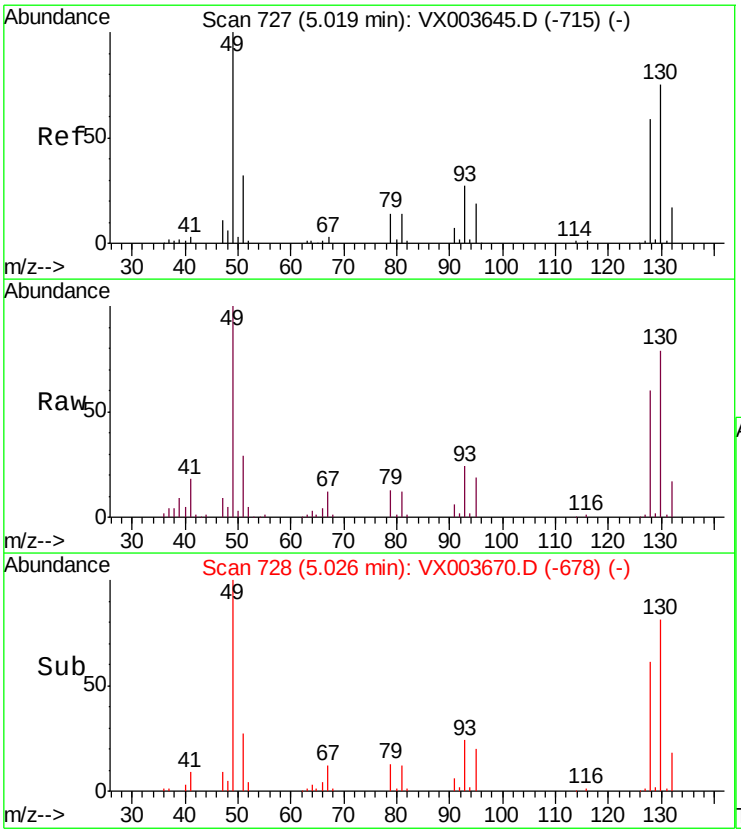
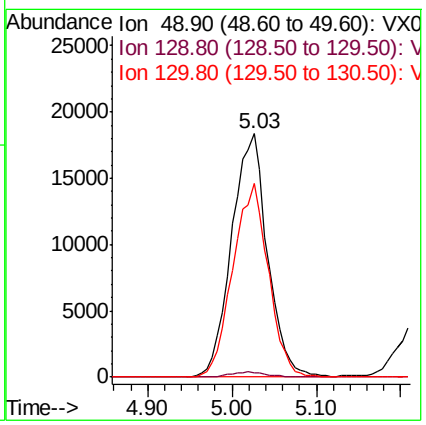
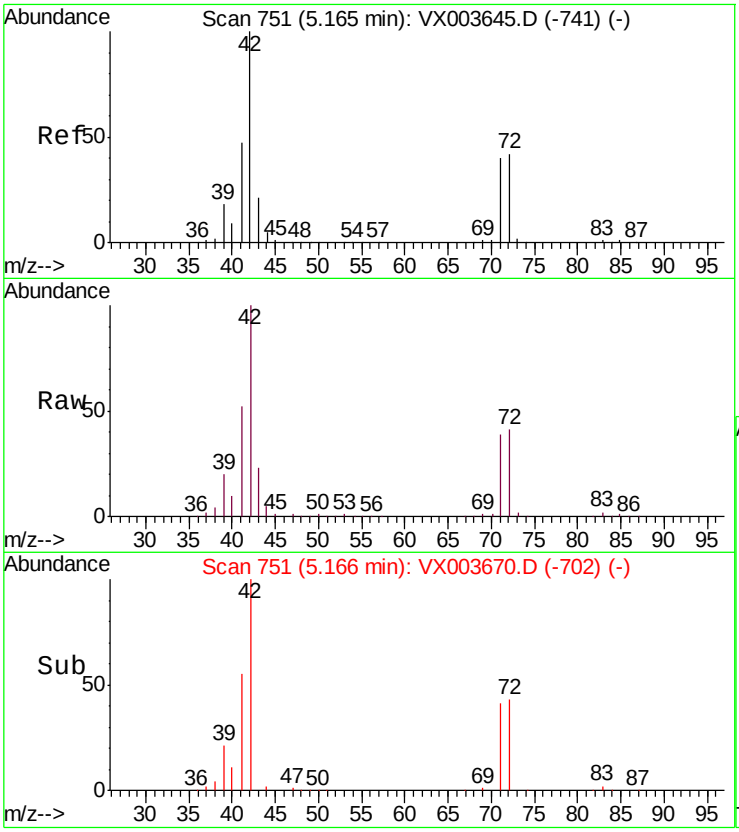


#28
Bromochloromethane
Concen: 42.08 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 49 Resp: 52911

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	78.6	61.0	91.6

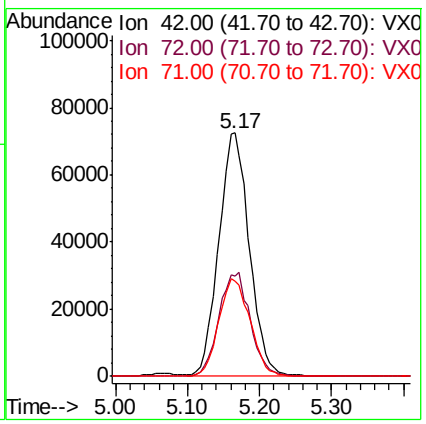




#29
Tetrahydrofuran
Concen: 241.56 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 42 Resp: 213466

Ion	Ratio	Lower	Upper
42	100		
72	43.6	33.4	50.0
71	41.0	31.0	46.6



Instrument :
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ClientSampleId :
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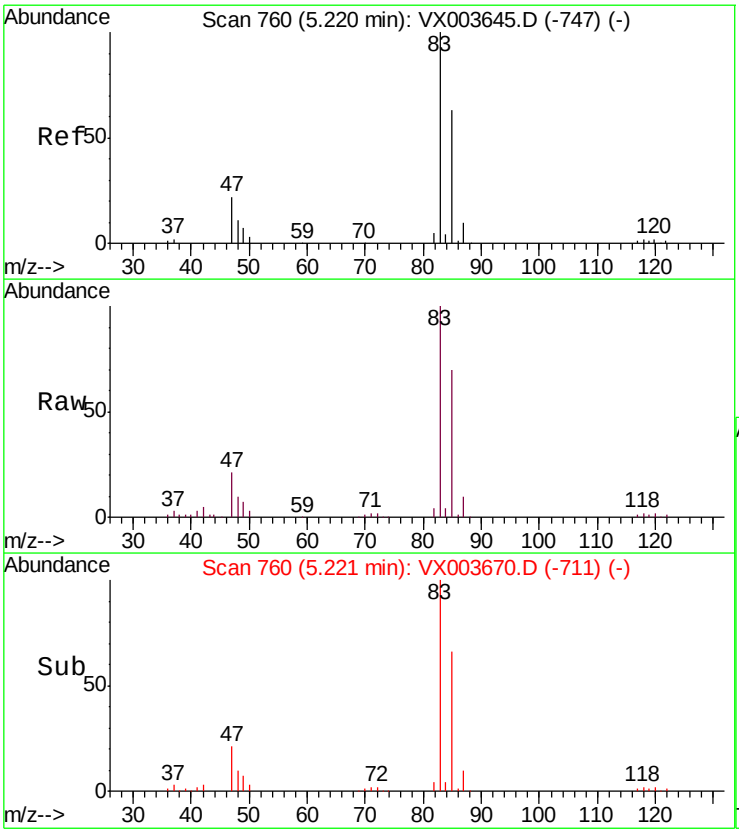
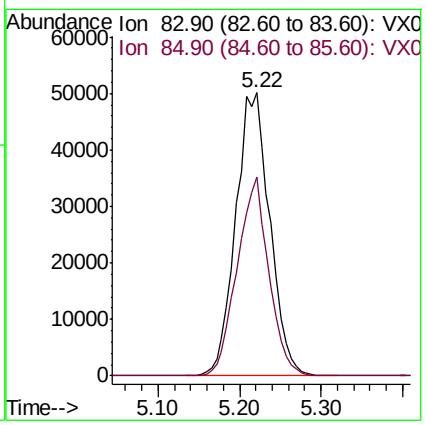
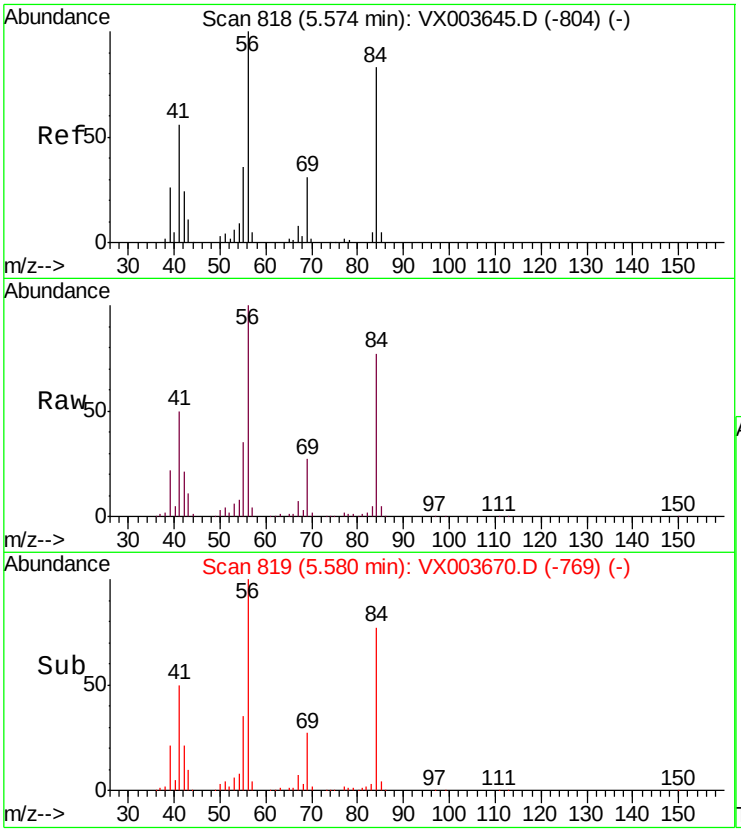


#30
Chloroform
Concen: 51.13 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 83 Resp: 145304

Ion	Ratio	Lower	Upper
83	100		
85	70.2	50.2	75.4

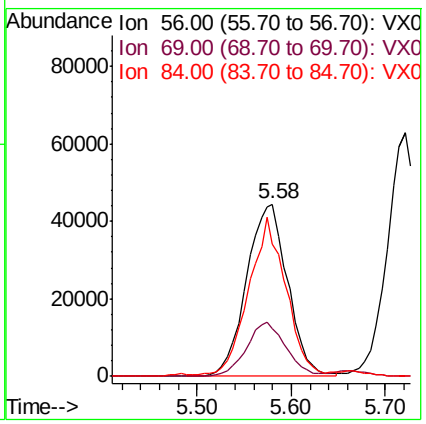




#31
Cyclohexane
Concen: 54.07 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 56 Resp: 135974

Ion	Ratio	Lower	Upper
56	100		
69	27.4	25.0	37.6
84	75.6	66.5	99.7



Instrument :
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ClientSampleId :
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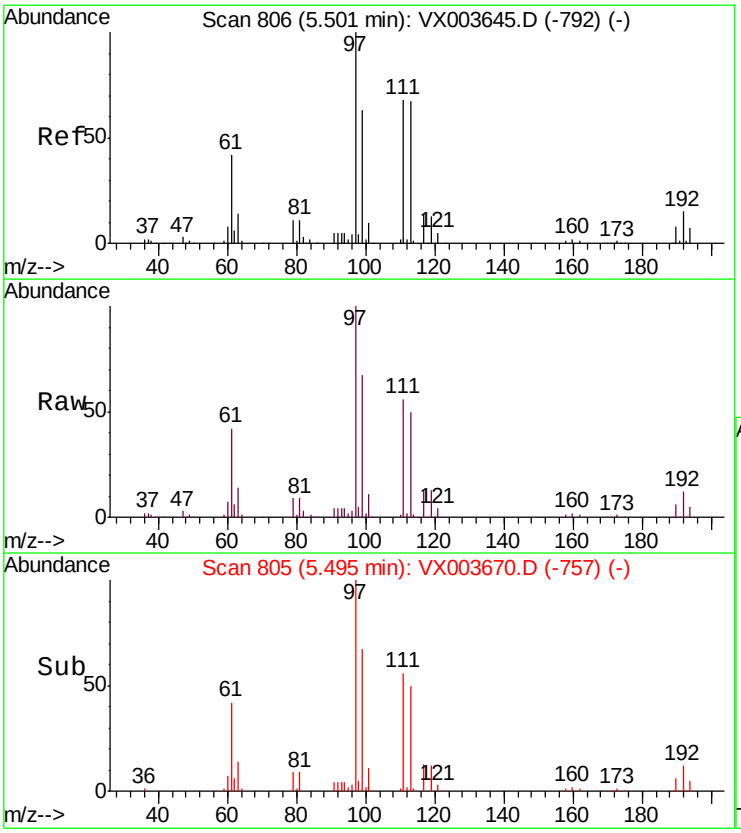
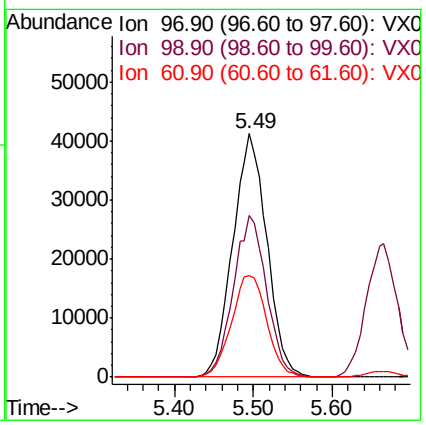
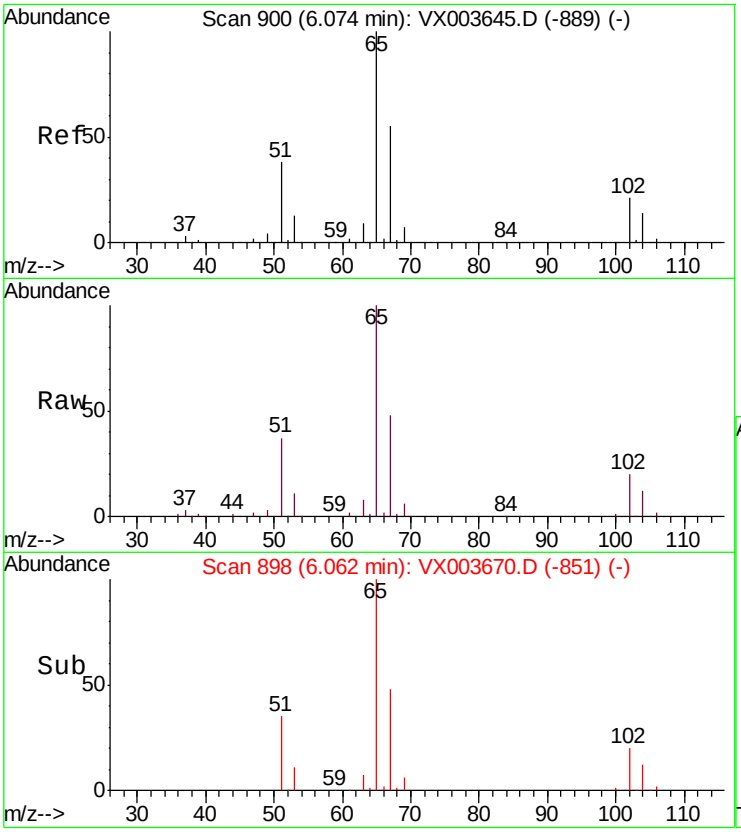


#32
1,1,1-Trichloroethane
Concen: 52.32 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 97 Resp: 123482

Ion	Ratio	Lower	Upper
97	100		
99	64.9	50.4	75.6
61	43.6	34.5	51.7

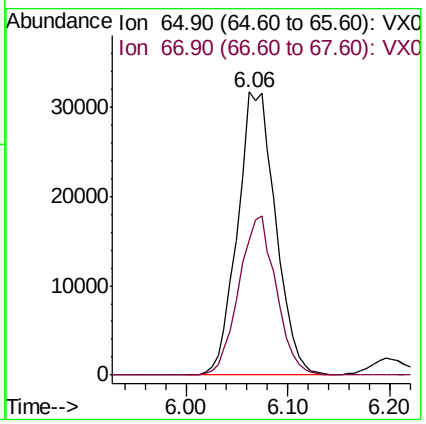




#33
1,2-Dichloroethane-d4
Concen: 44.00 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 65 Resp: 82304

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	107.8



Instrument :
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ClientSampleId :
VSTDCCC050

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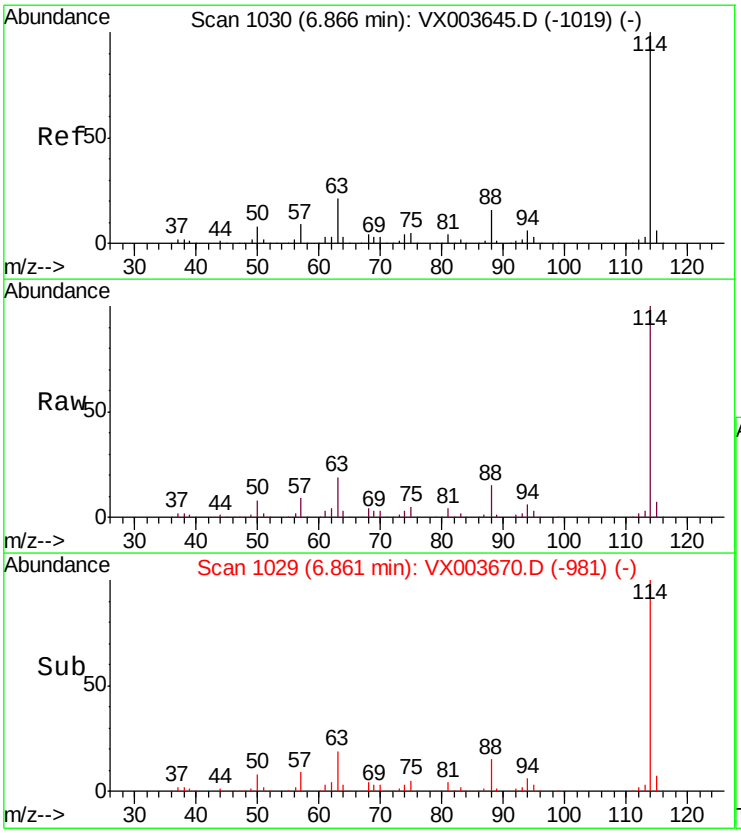
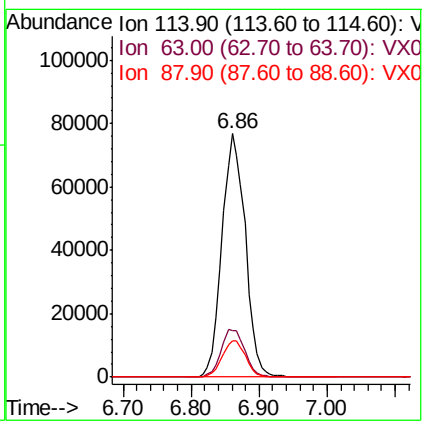
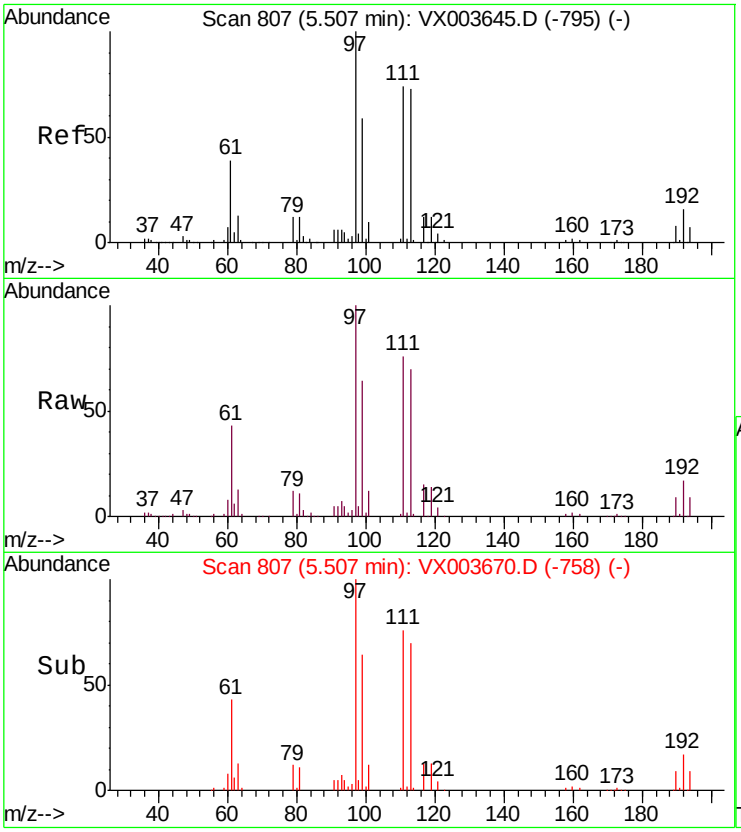


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:114 Resp: 182251

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	41.0
88	14.8	0.0	31.8

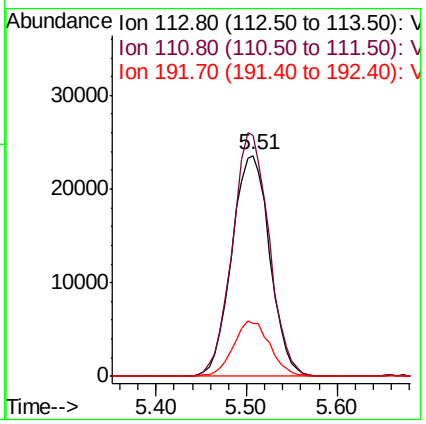




#35
Dibromofluoromethane
Concen: 46.09 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:113 Resp: 68666

Ion	Ratio	Lower	Upper
113	100		
111	106.4	81.2	121.8
192	24.1	18.2	27.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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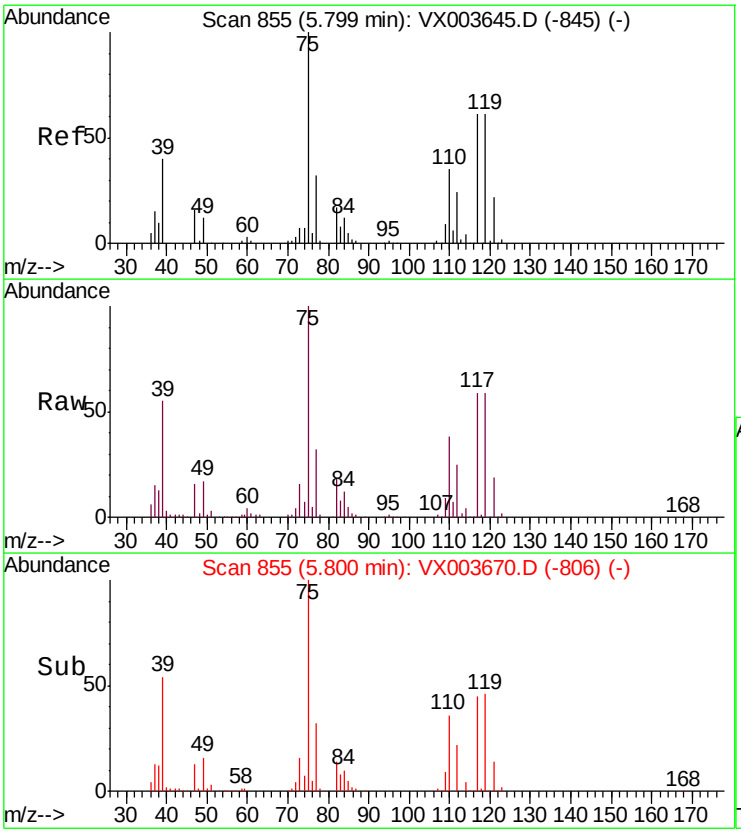
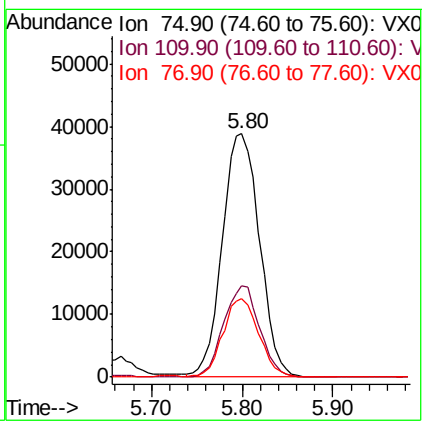
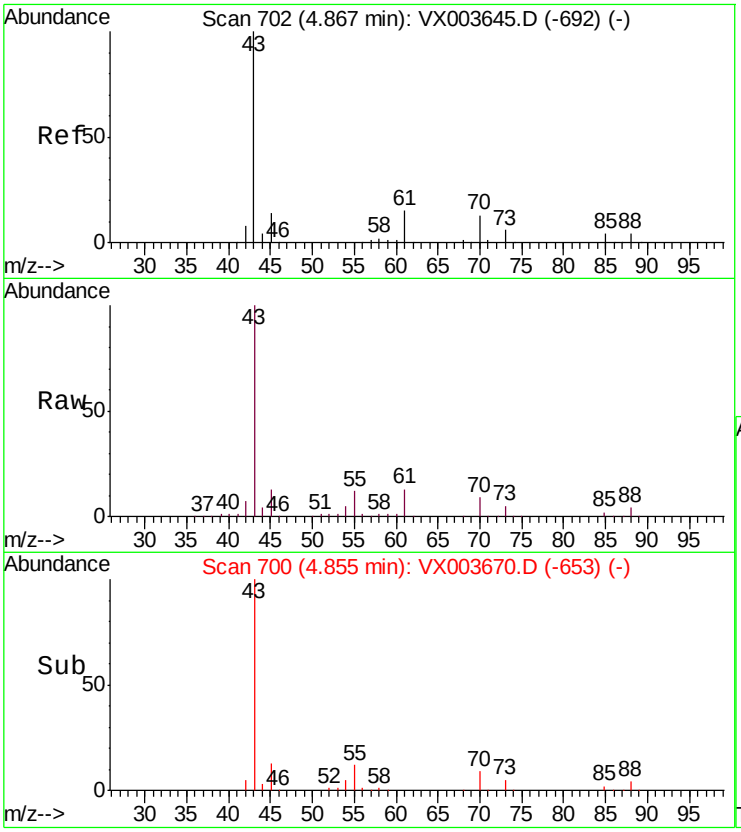


#36
1,1-Dichloropropene
Concen: 52.05 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 110875

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	31.0	25.1	37.7

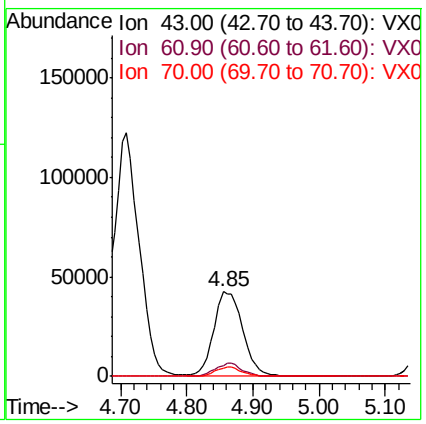




#37
Ethyl Acetate
Concen: 50.25 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 128727

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.9	17.9
70	10.3	8.6	12.8



Instrument :
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ClientSampleId :
VSTDCCC050

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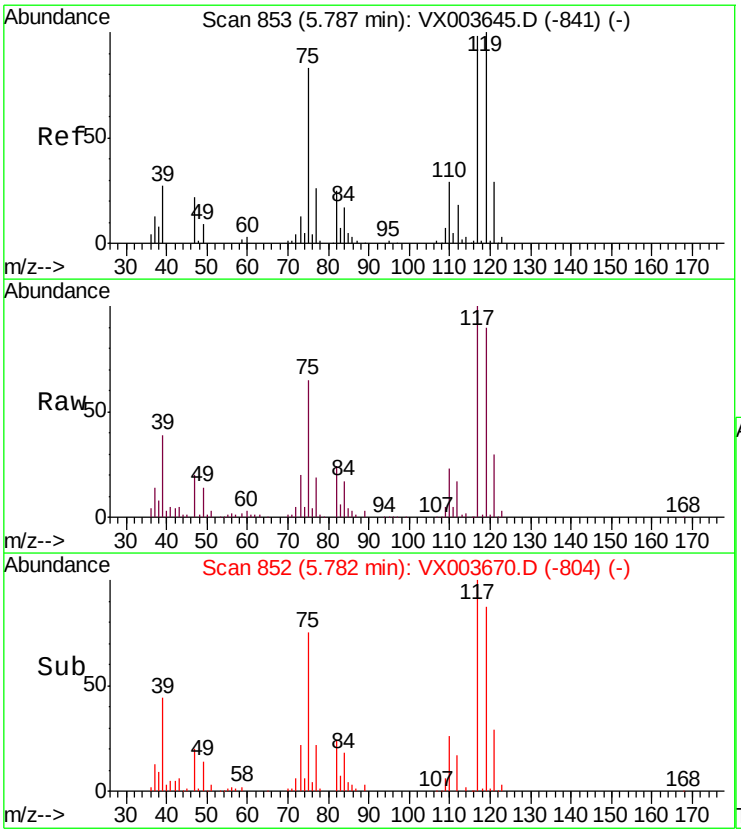
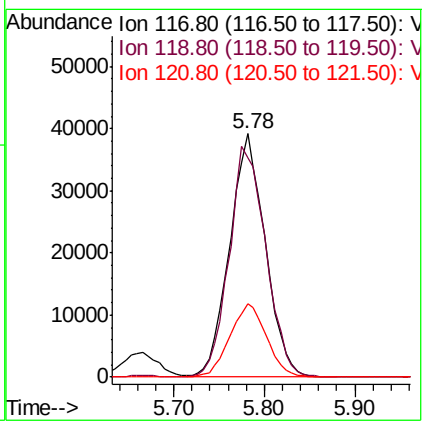
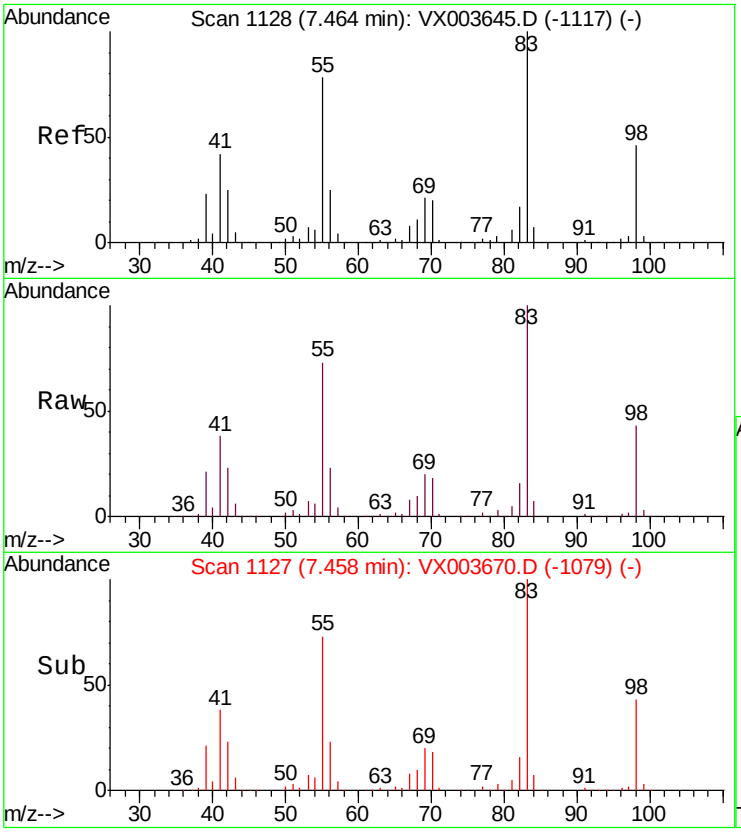


#38
Carbon Tetrachloride
Concen: 52.06 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:117 Resp: 106902

Ion	Ratio	Lower	Upper
117	100		
119	89.9	81.0	121.4
121	29.9	23.7	35.5

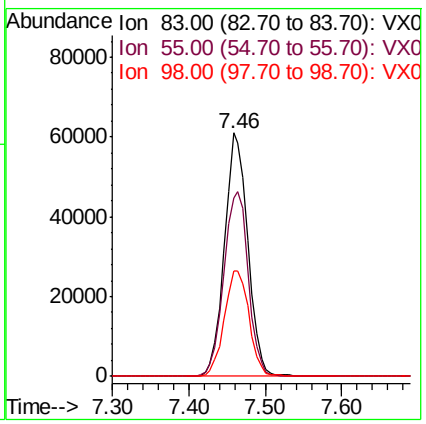




#39
Methylcyclohexane
Concen: 54.87 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 83 Resp: 128671

Ion	Ratio	Lower	Upper
83	100		
55	73.3	62.6	93.8
98	43.3	36.6	55.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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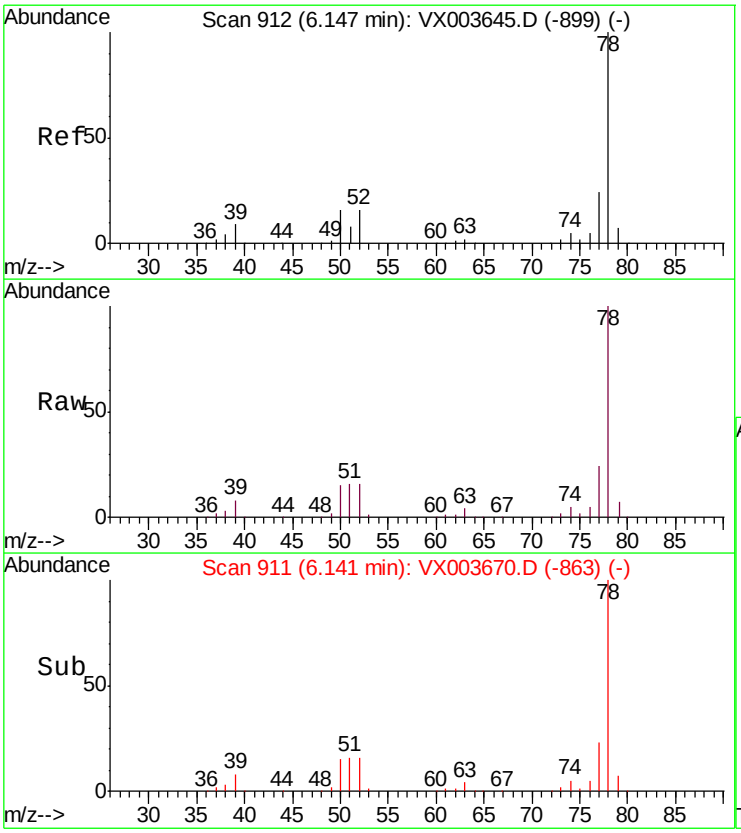
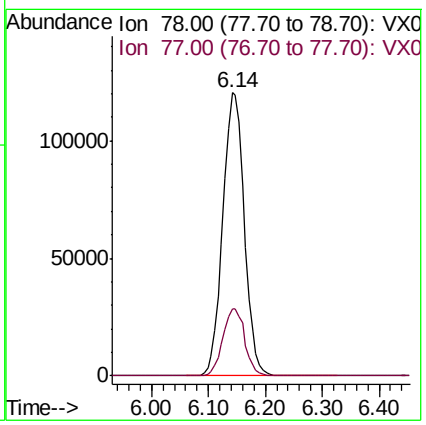
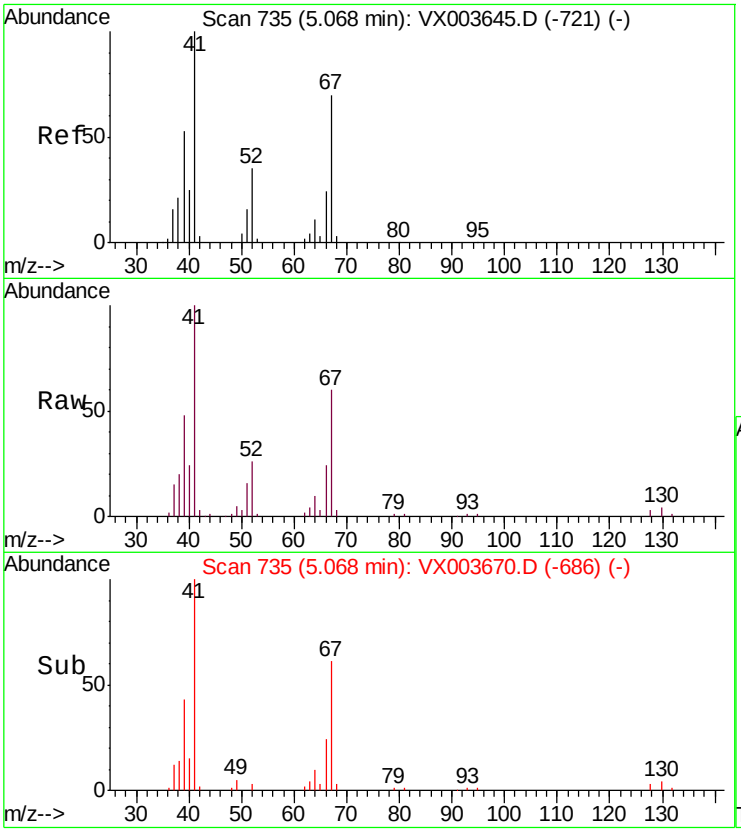


#40
Benzene
Concen: 50.33 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 78 Resp: 317291

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6

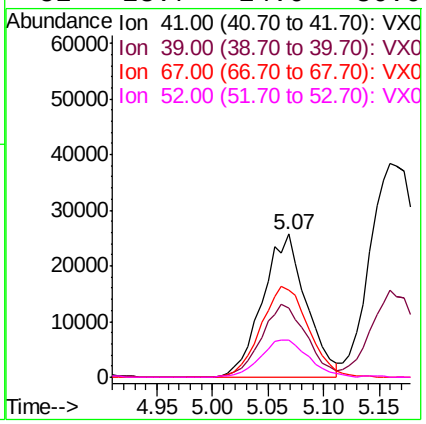




#41
Methacrylonitrile
Concen: 49.53 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 41 Resp: 70254

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.2	63.4
67	69.2	56.6	84.8
52	28.7	24.0	36.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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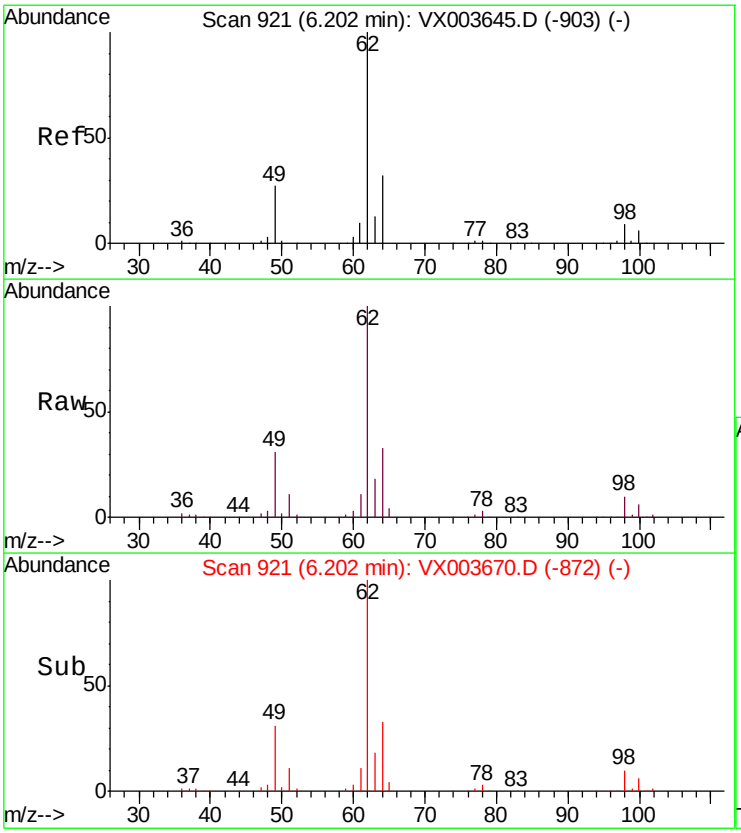
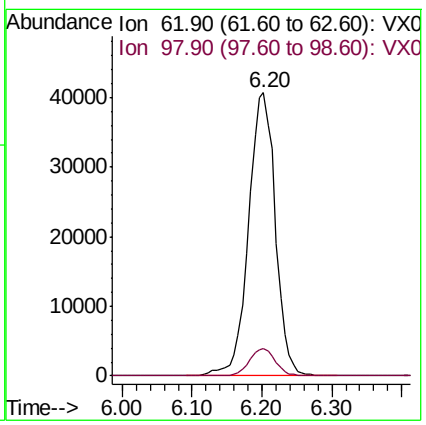
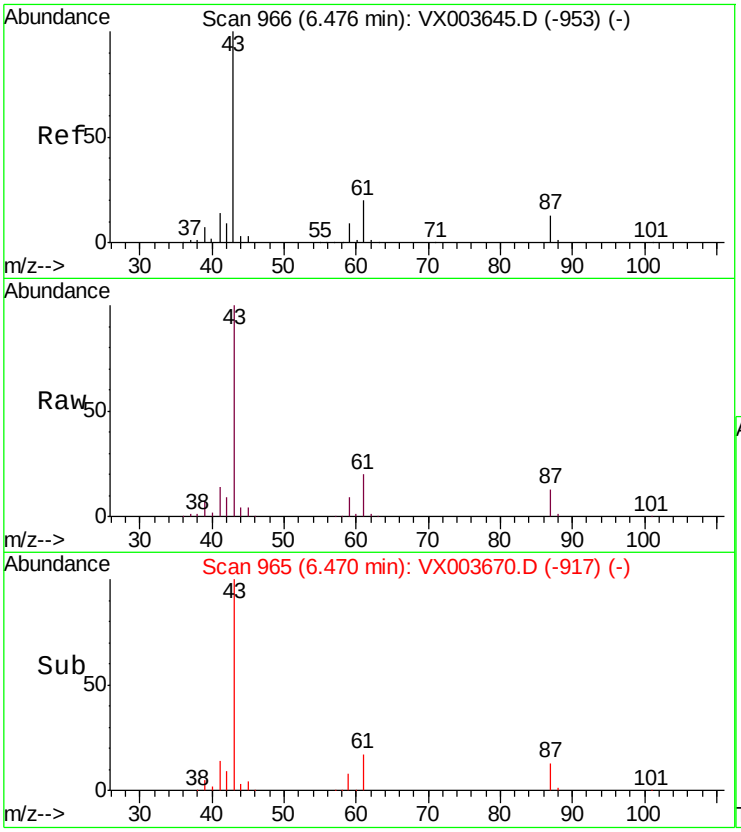


#42
1,2-Dichloroethane
Concen: 48.78 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 62 Resp: 108228

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.4

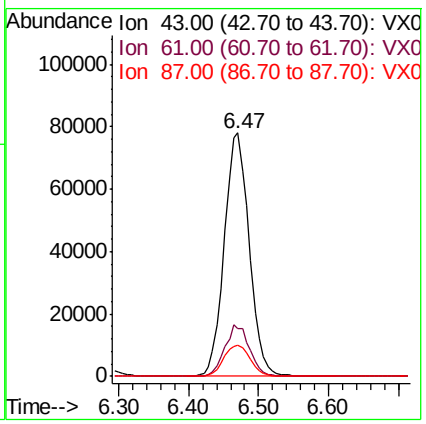




#43
Isopropyl Acetate
Concen: 51.86 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 193811

Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.9	23.9
87	13.4	10.1	15.1



Instrument :
MSVOA_X
ClientSampleId :
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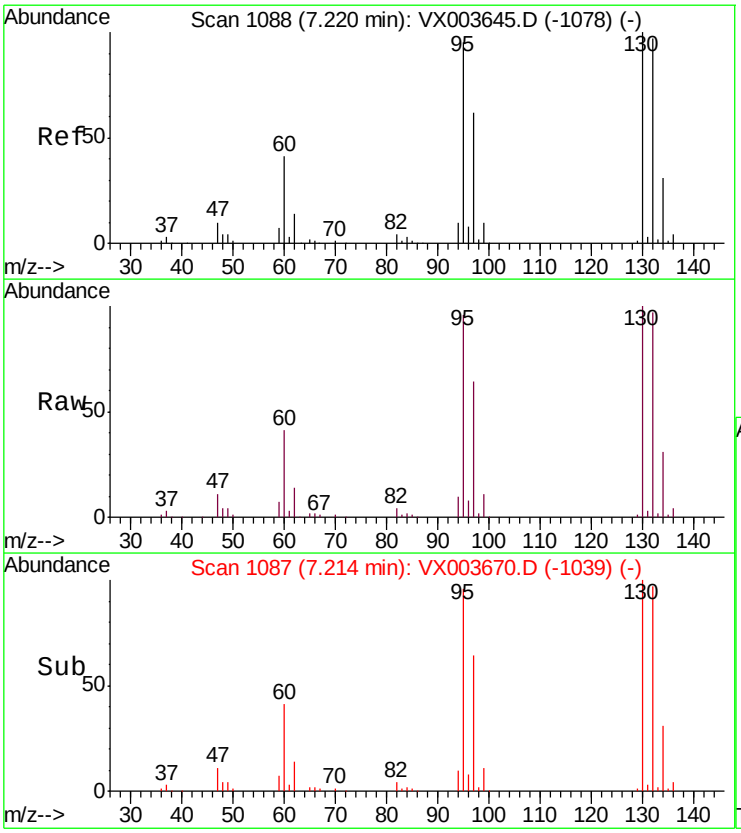
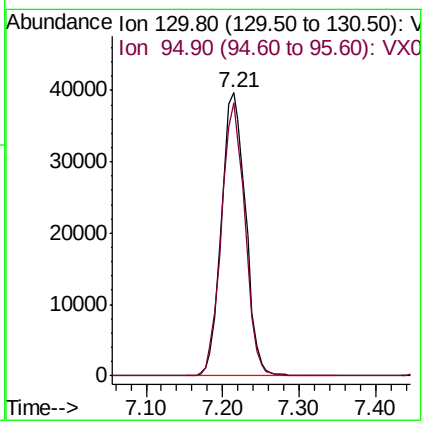
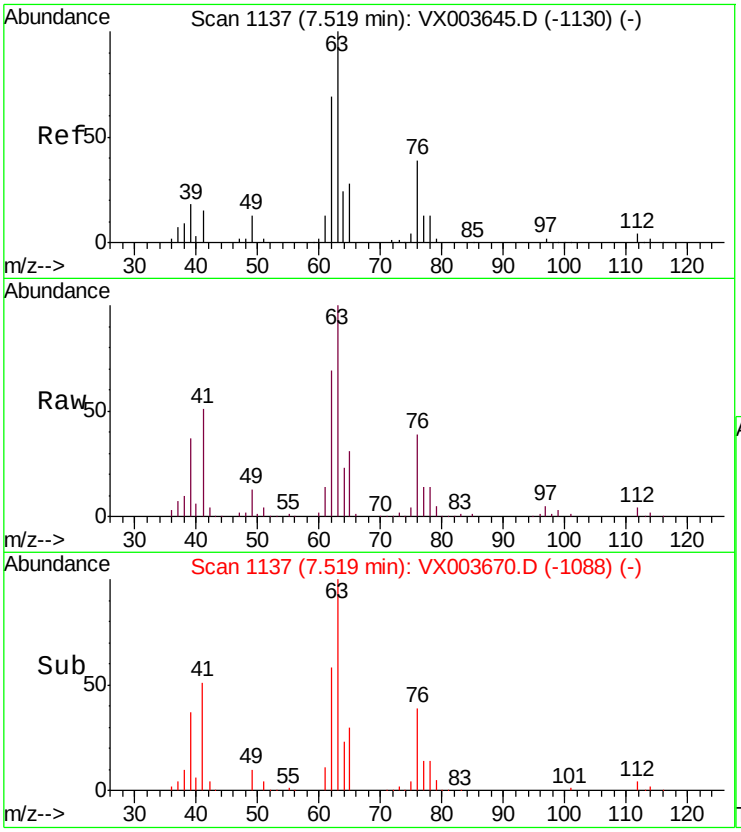


#44
Trichloroethene
Concen: 51.14 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:130 Resp: 86444

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	190.0





#45
1,2-Dichloropropane
Concen: 51.14 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 63 Resp: 83330

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.0	36.0

Instrument :
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ClientSampleId :
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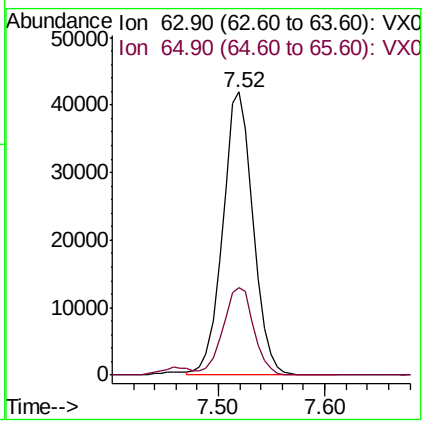
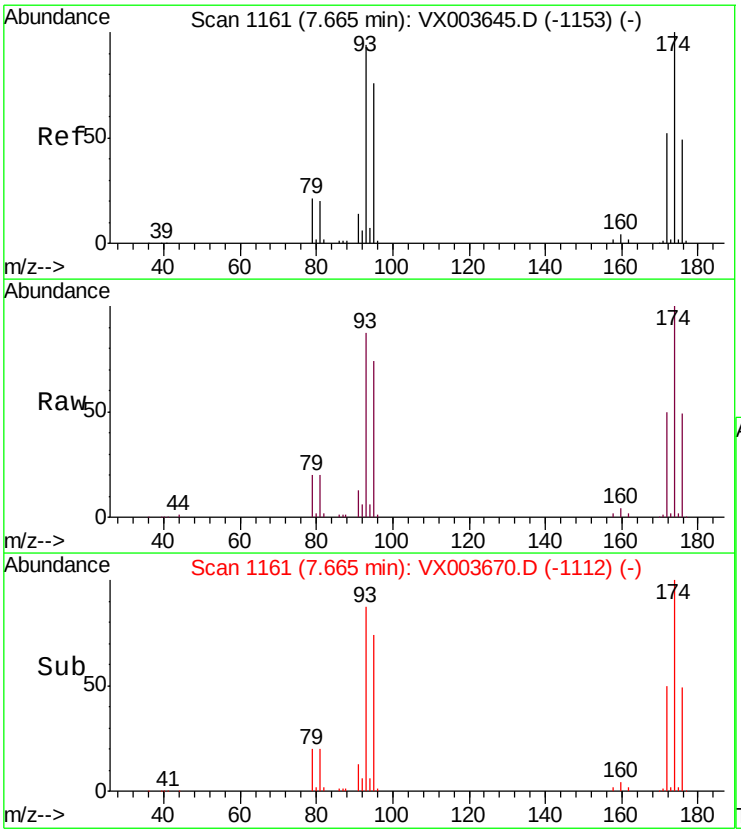
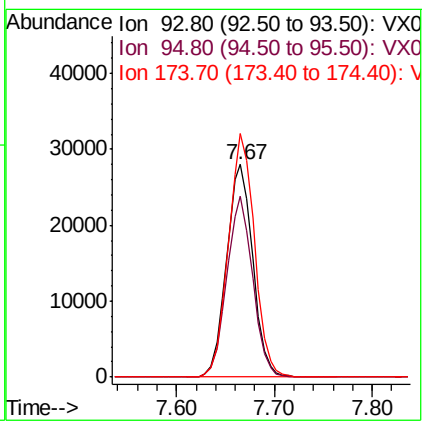


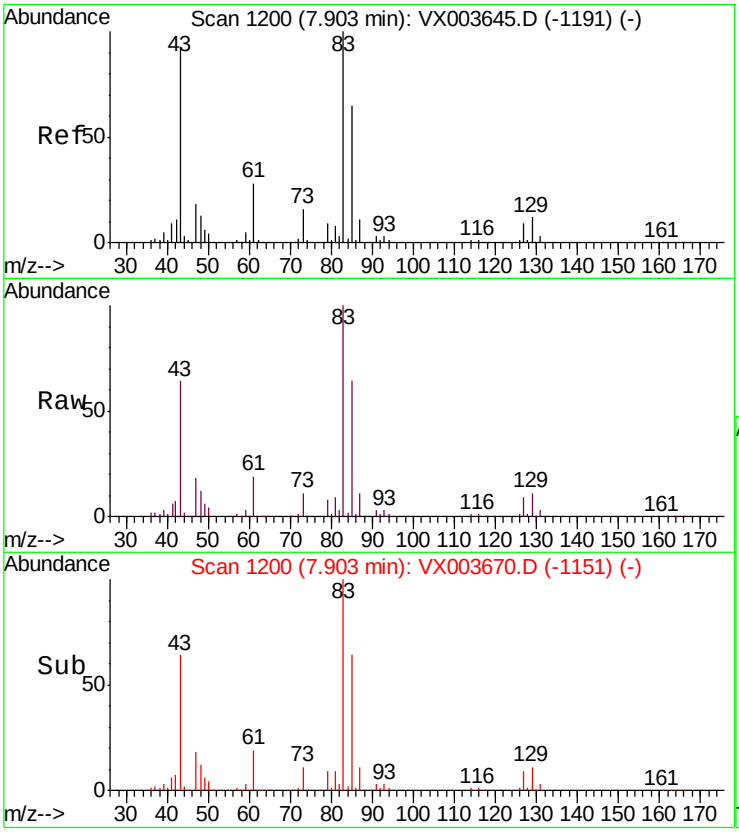


#46
Dibromomethane
Concen: 49.67 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 93 Resp: 52001

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.0	100.6
174	113.9	89.6	134.4

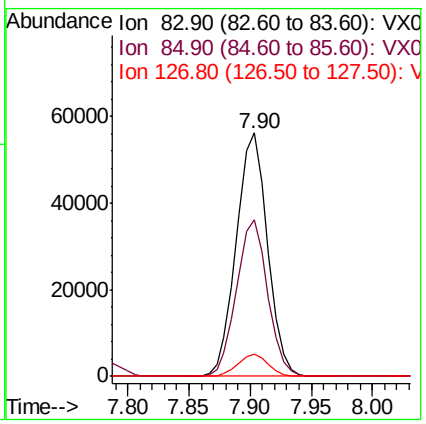




#47
Bromodichloromethane
Concen: 50.83 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 83 Resp: 99766

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.6
127	8.9	7.0	10.6



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ClientSampleId :
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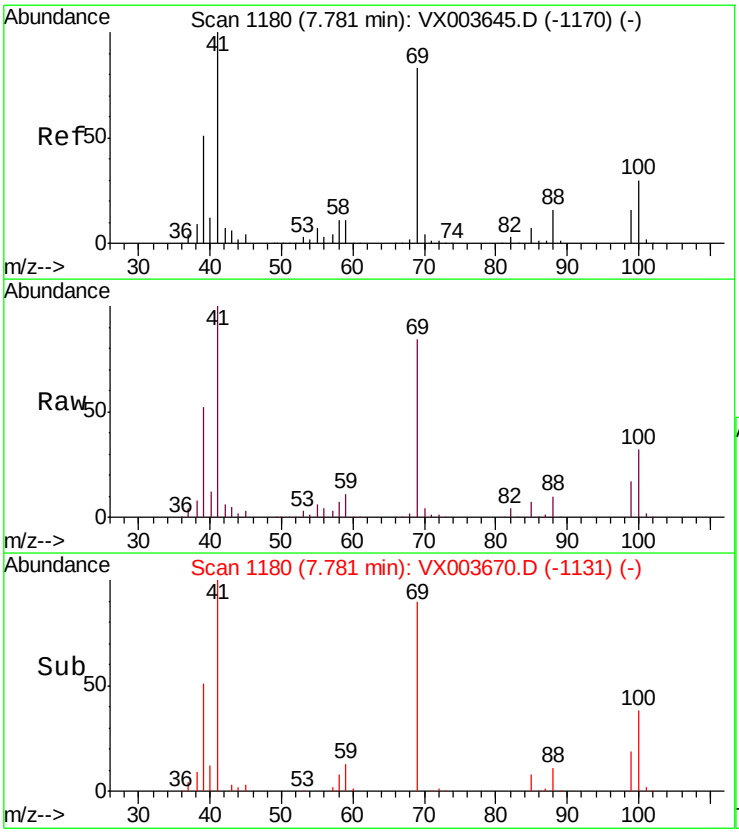
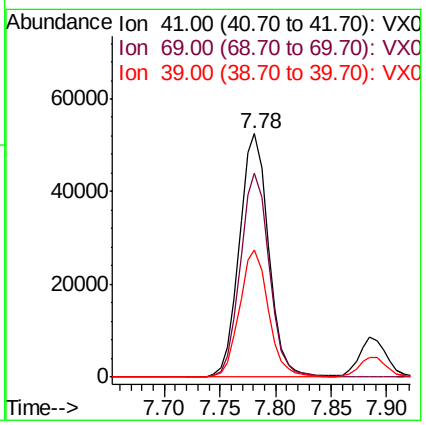
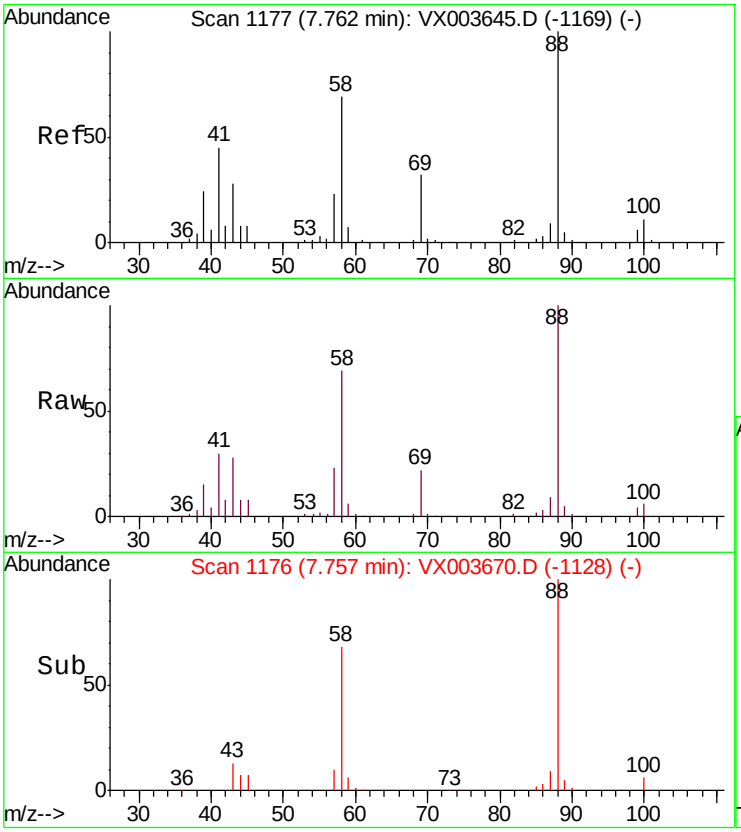


#48
Methyl methacrylate
Concen: 50.53 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 41 Resp: 95811

Ion	Ratio	Lower	Upper
41	100		
69	83.5	66.9	100.3
39	51.7	41.2	61.8

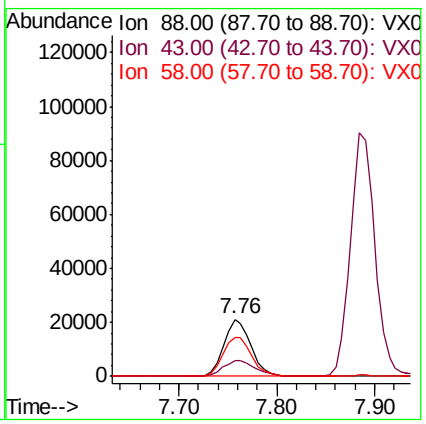




#49
1,4-Dioxane
Concen: 950.75 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 88 Resp: 40223

Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.8	38.6
58	73.1	58.3	87.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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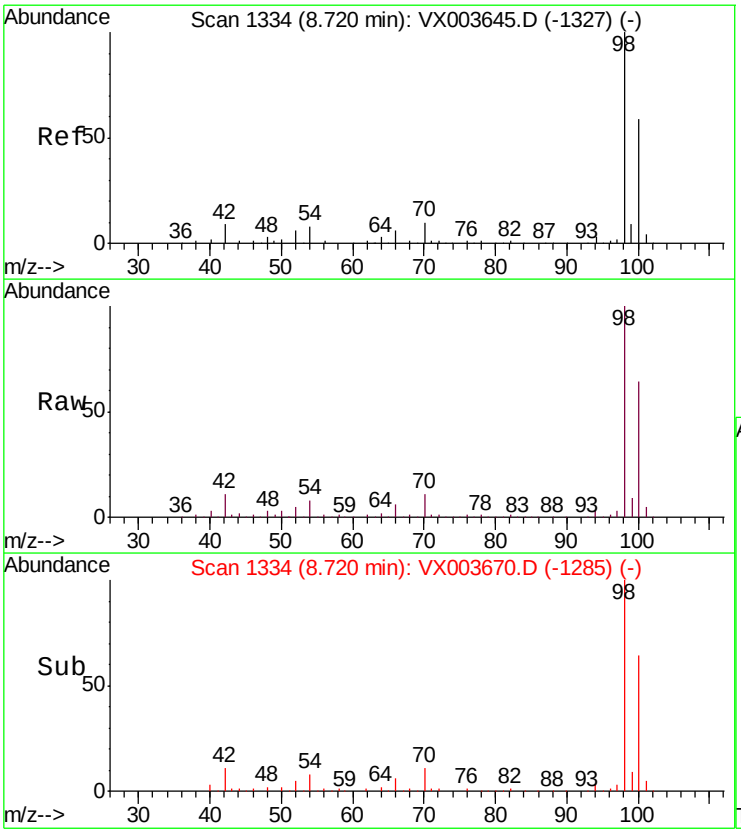
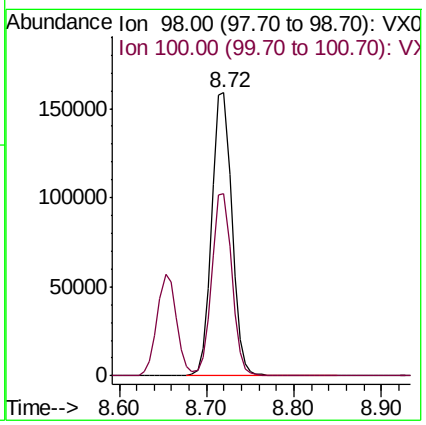
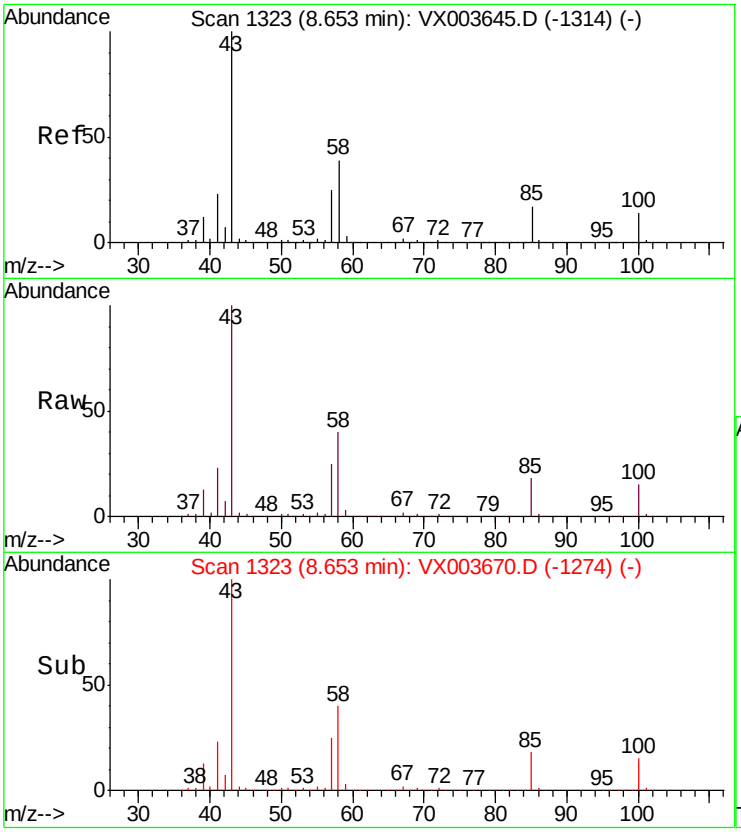


#50
Toluene-d8
Concen: 44.73 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 98 Resp: 254304

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.9	76.3

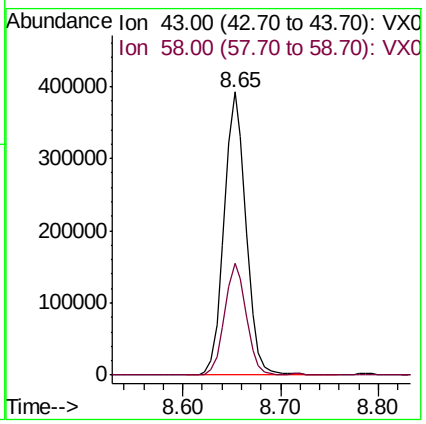




#51
4-Methyl-2-Pentanone
Concen: 240.96 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 607544

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.5	47.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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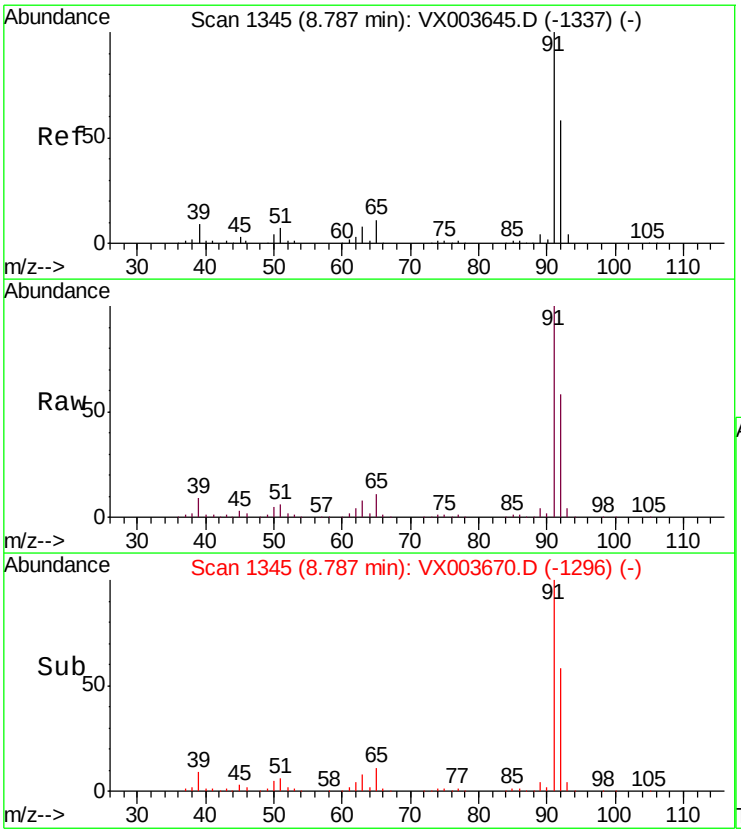
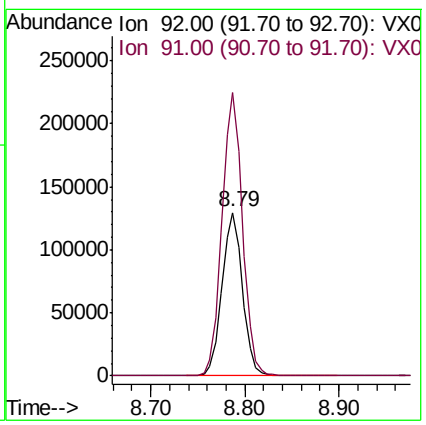
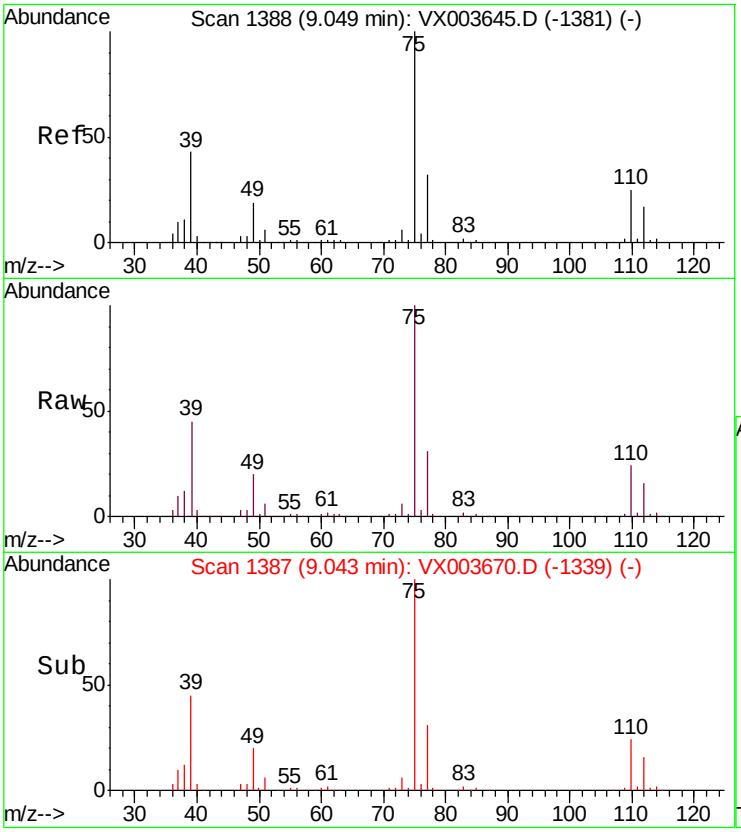


#52
Toluene
Concen: 49.65 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 92 Resp: 194555

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.0	208.6

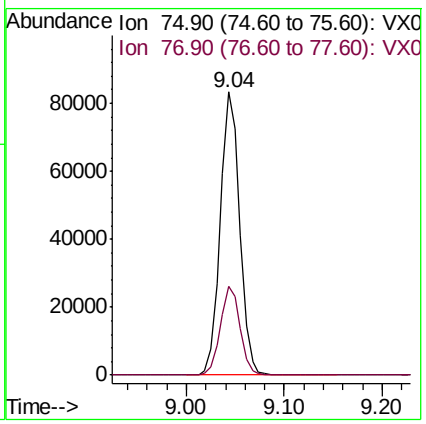




#53
t-1,3-Dichloropropene
Concen: 52.84 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 114822

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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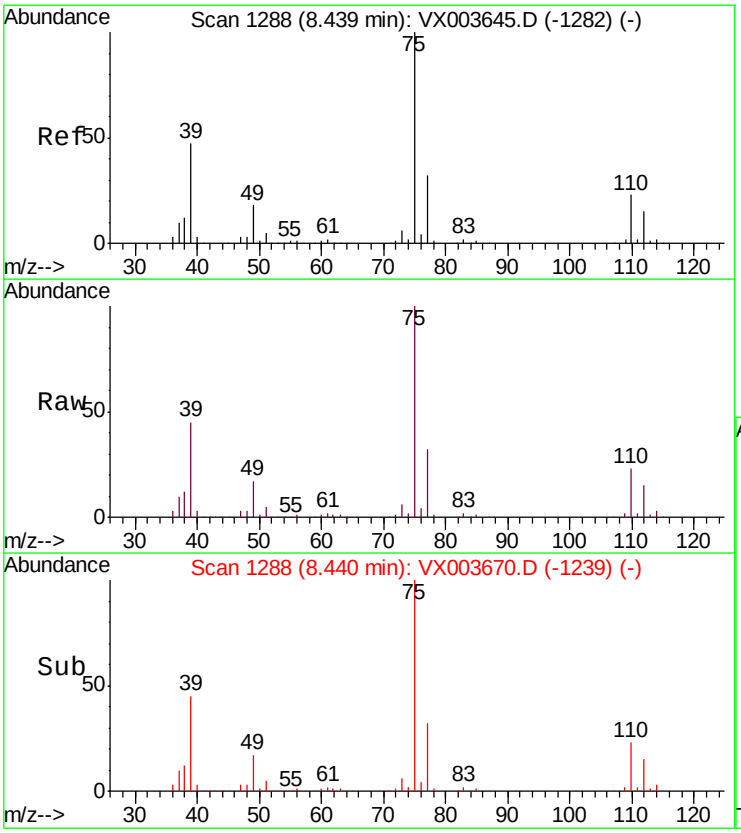
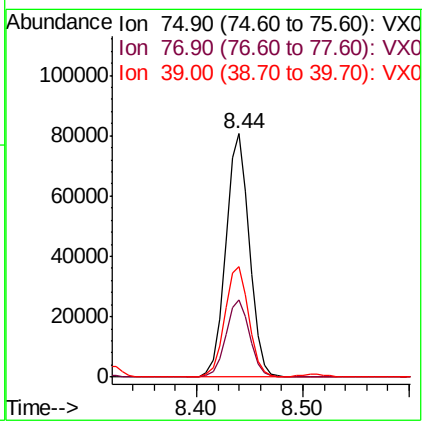
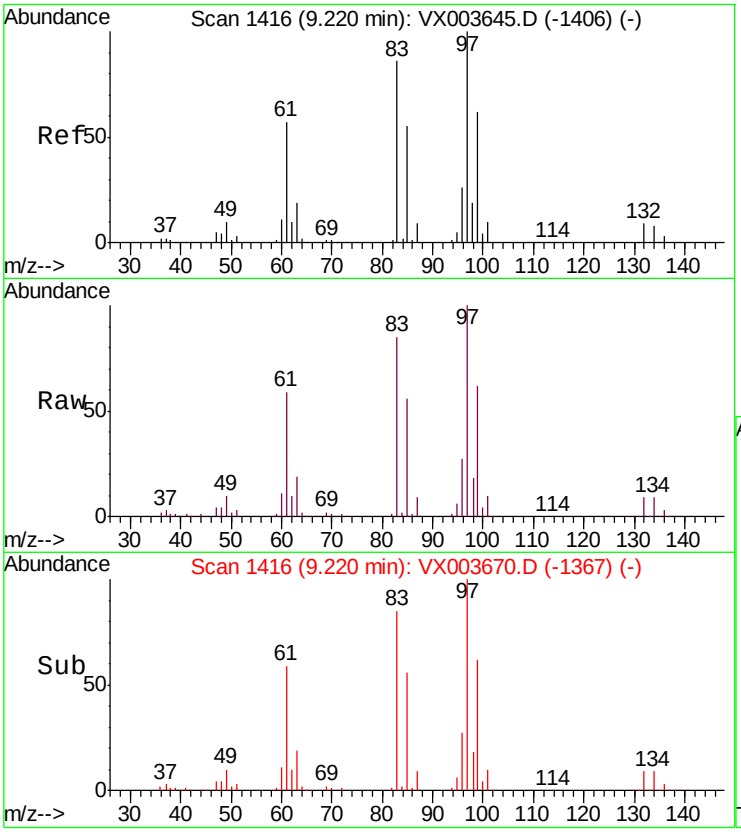


#54
cis-1,3-Dichloropropene
Concen: 52.15 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 124706

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.2	37.8
39	45.3	38.0	57.0

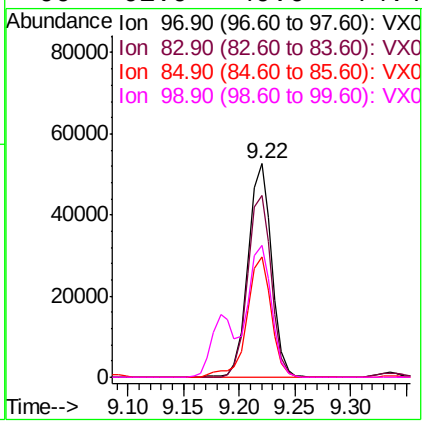




#55
1,1,2-Trichloroethane
Concen: 48.22 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 97 Resp: 77236

Ion	Ratio	Lower	Upper
97	100		
83	85.3	68.7	103.1
85	56.3	43.7	65.5
99	61.9	49.6	74.4



Instrument :
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ClientSampleId :
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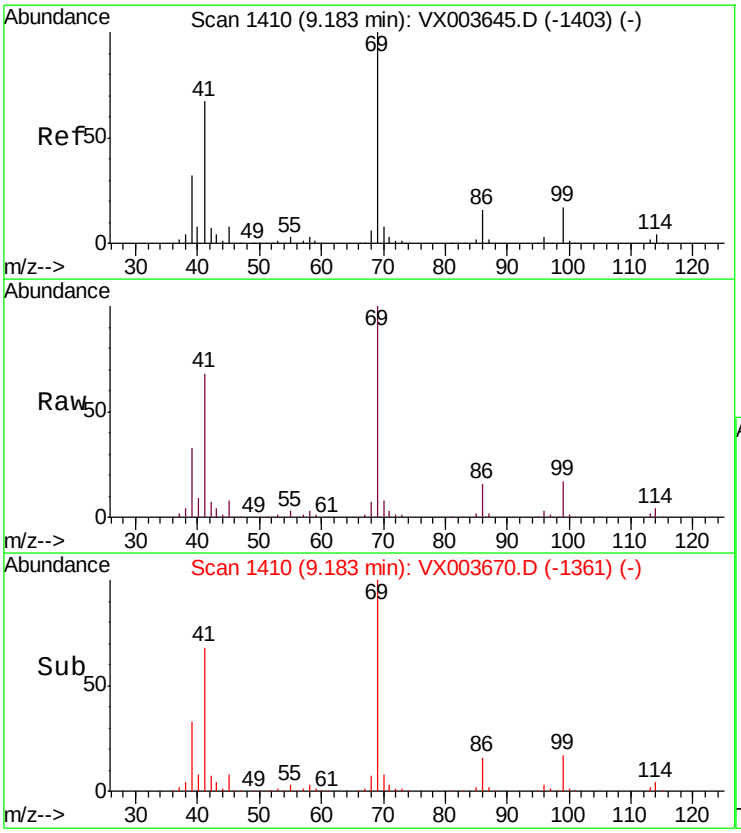
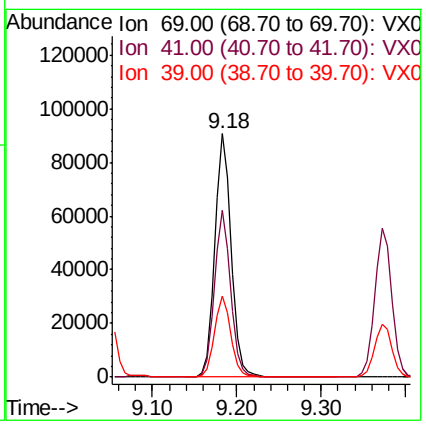
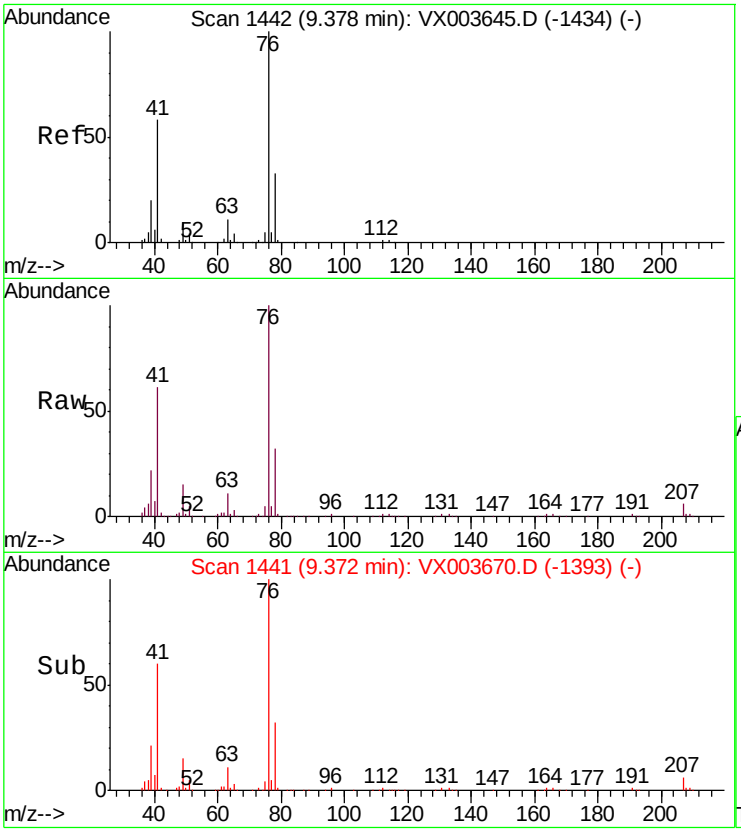


#56
Ethyl methacrylate
Concen: 51.38 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 69 Resp: 122475

Ion	Ratio	Lower	Upper
69	100		
41	67.4	53.8	80.6
39	33.7	25.8	38.8

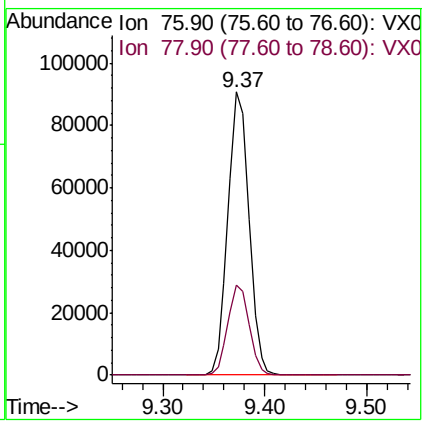




#57
1,3-Dichloropropane
Concen: 48.12 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 76 Resp: 129413

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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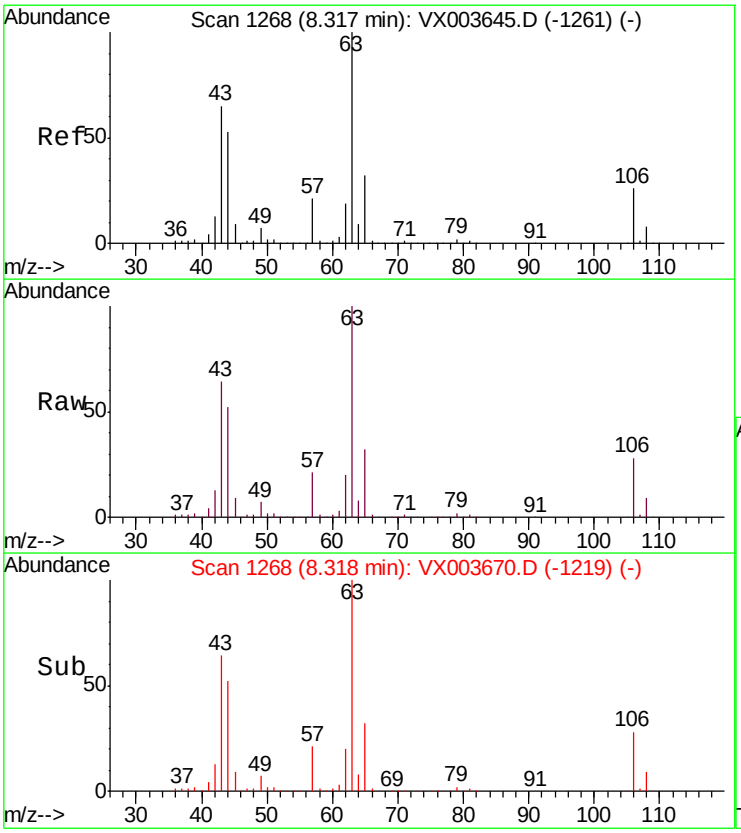
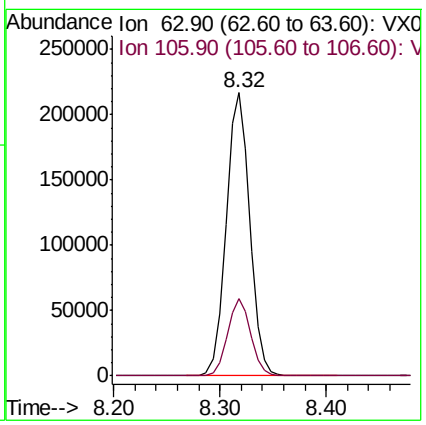
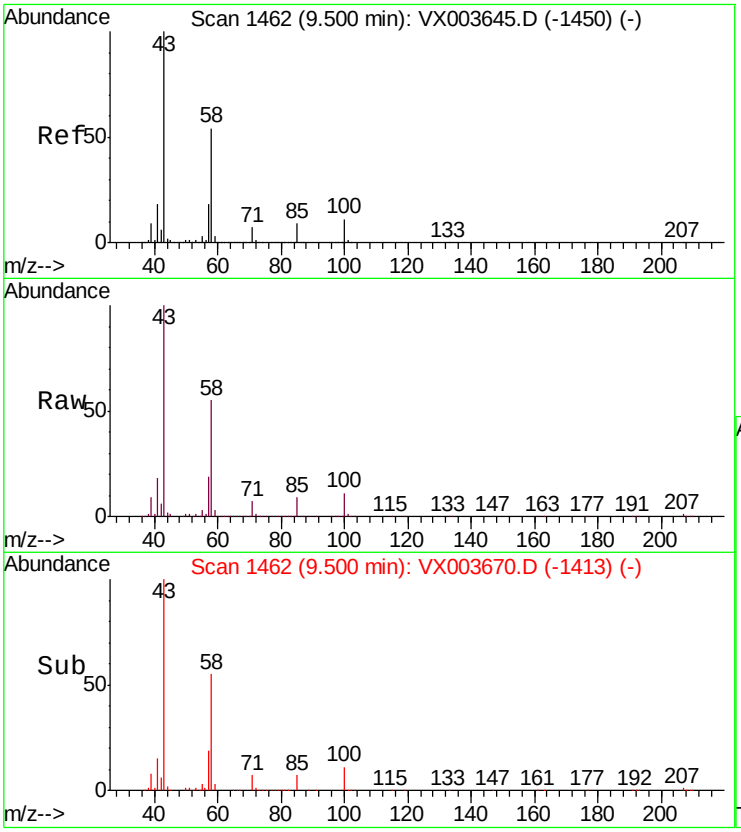


#58
2-Chloroethyl Vinyl ether
Concen: 279.39 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 63 Resp: 334662

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.5	32.3

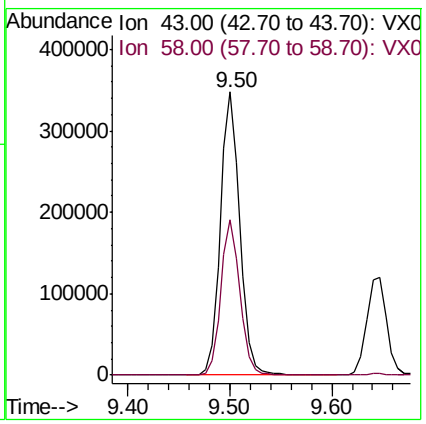




#59
2-Hexanone
Concen: 237.45 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 459257

Ion	Ratio	Lower	Upper
43	100		
58	54.0	27.3	81.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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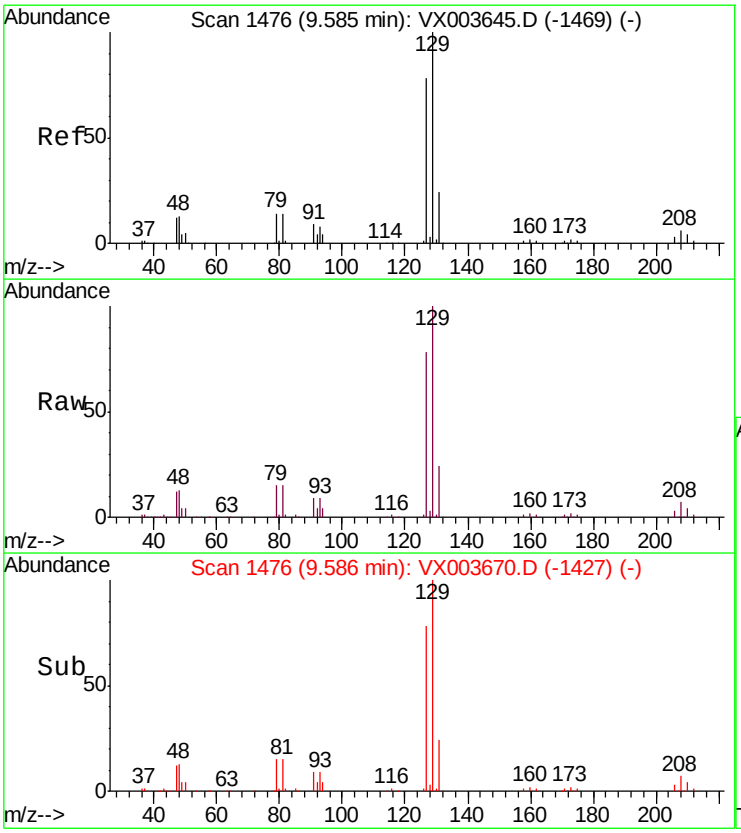
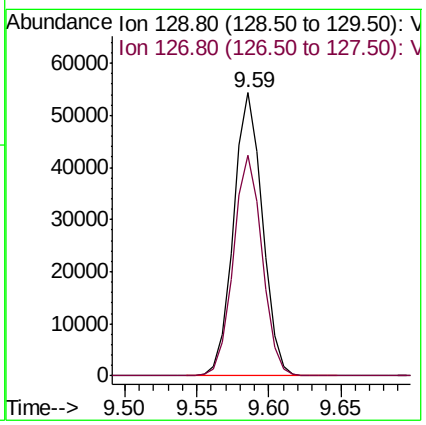
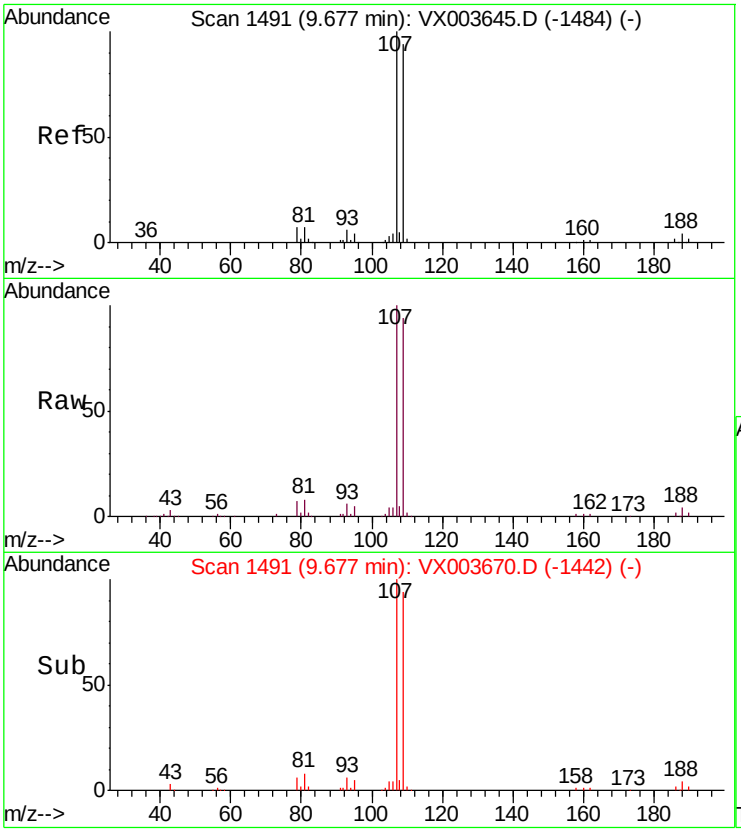


#60
Dibromochloromethane
Concen: 50.15 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:129 Resp: 76198

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.7	116.1

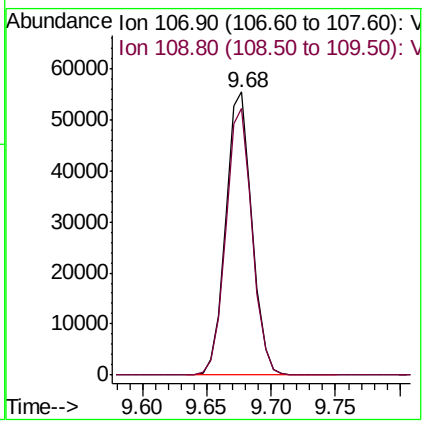




#61
1,2-Dibromoethane
Concen: 47.28 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:107 Resp: 78857

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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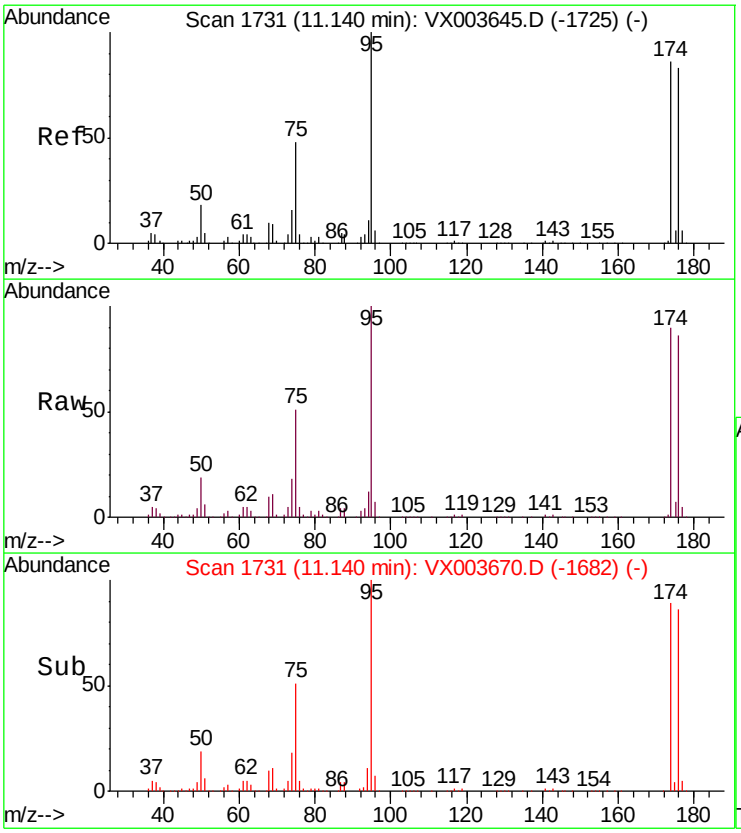
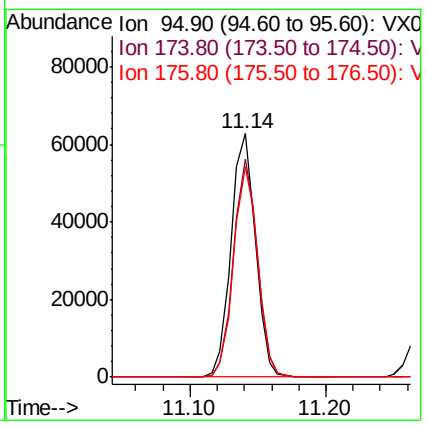
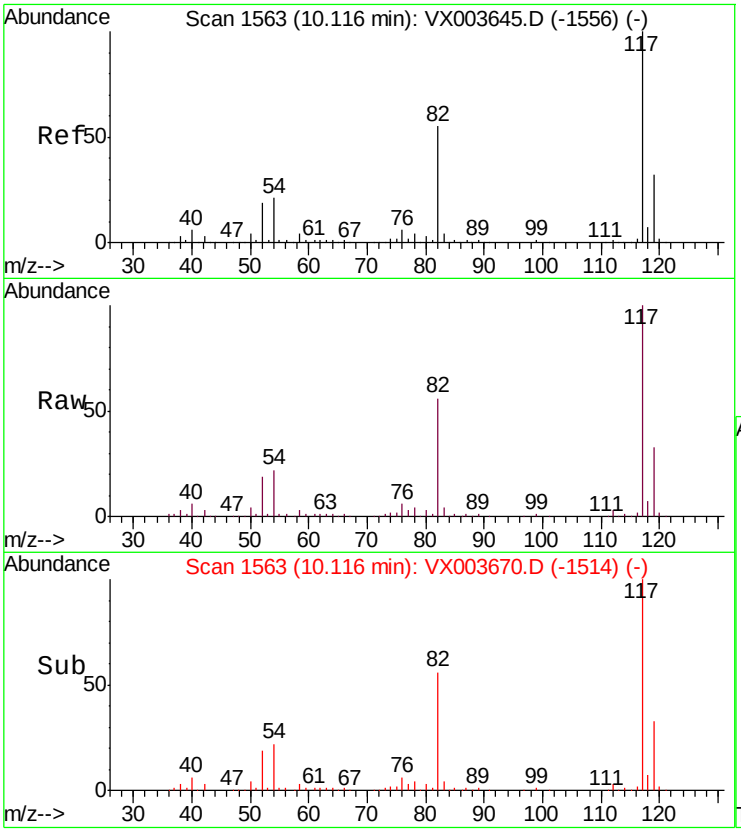


#62
4-Bromofluorobenzene
Concen: 37.90 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 95 Resp: 78597

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	179.0
176	85.2	0.0	173.0

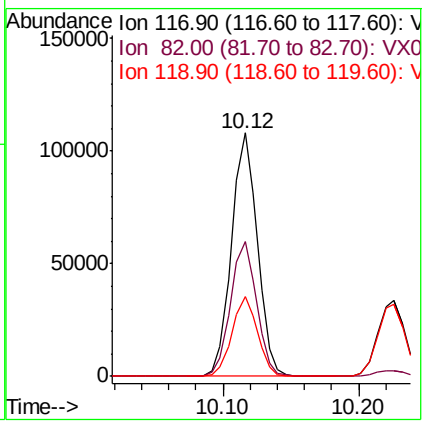




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:117 Resp: 142999

Ion	Ratio	Lower	Upper
117	100		
82	55.5	44.3	66.5
119	32.6	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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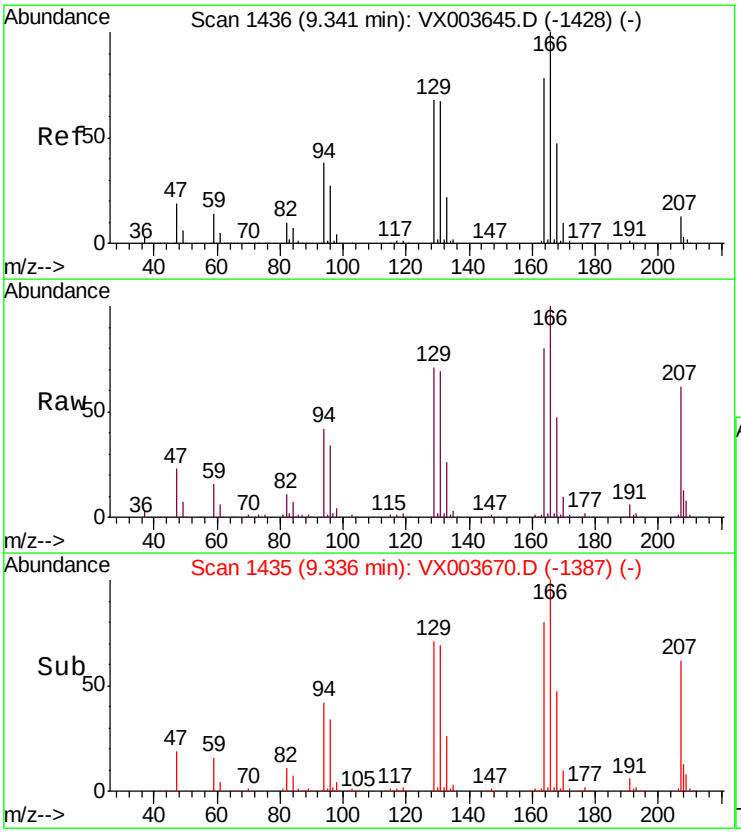
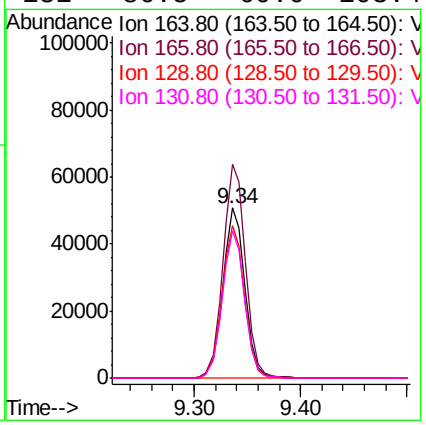
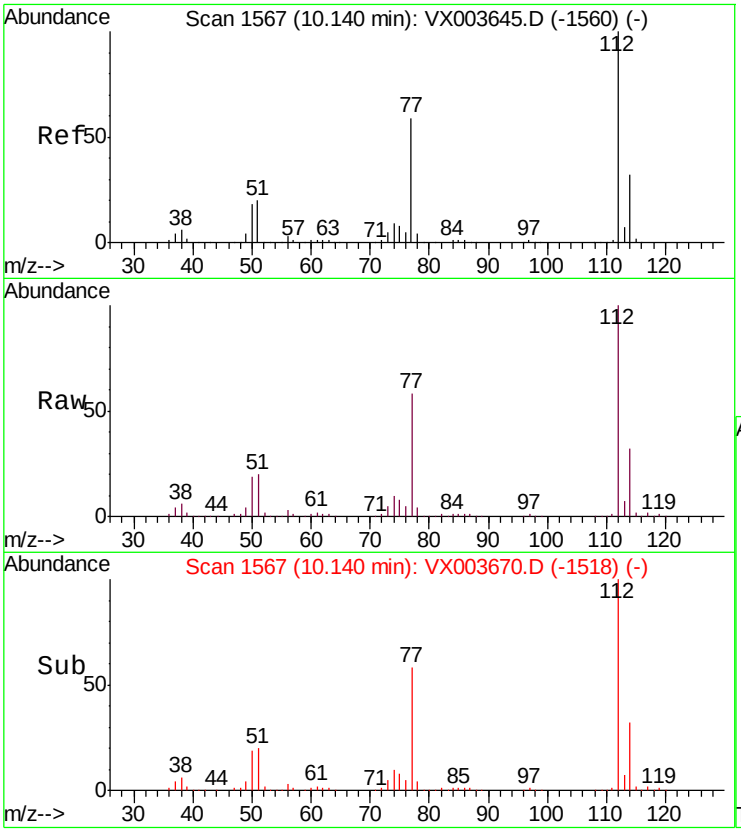


#64
Tetrachloroethene
Concen: 56.21 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:164 Resp: 73490

Ion	Ratio	Lower	Upper
164	100		
166	125.8	102.4	153.6
129	89.8	69.6	104.4
131	86.5	69.0	103.4

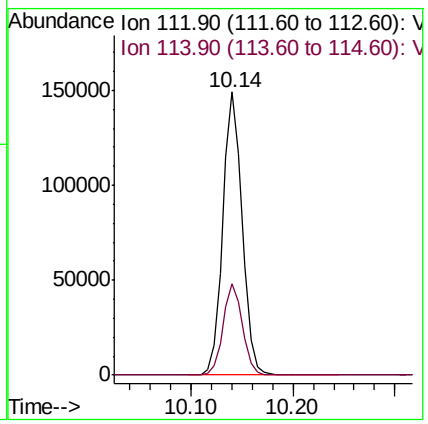




#65
Chlorobenzene
Concen: 54.63 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:112 Resp: 196613

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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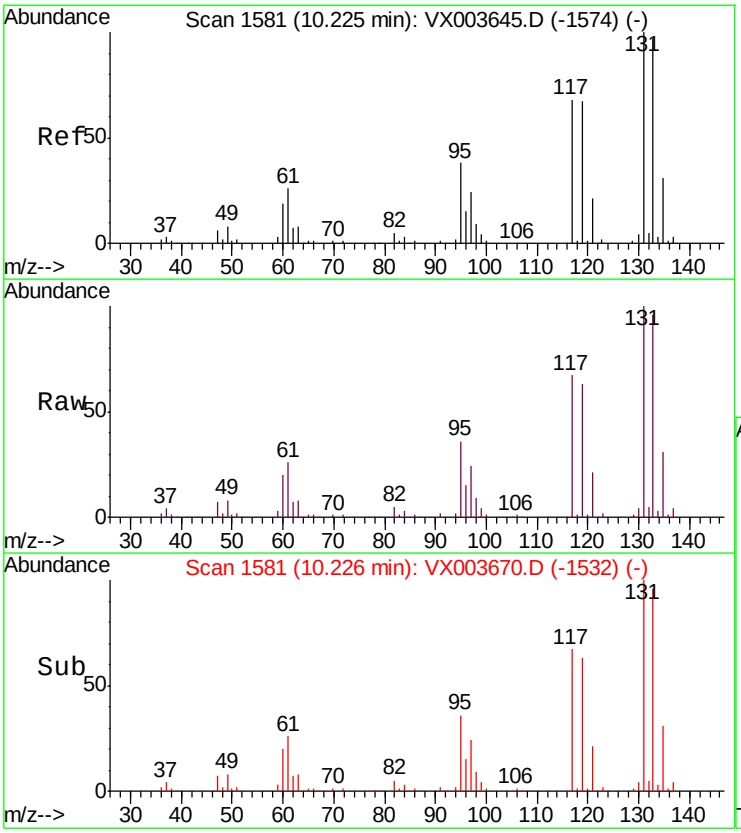
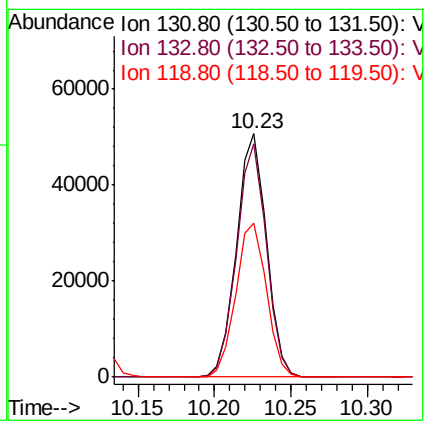
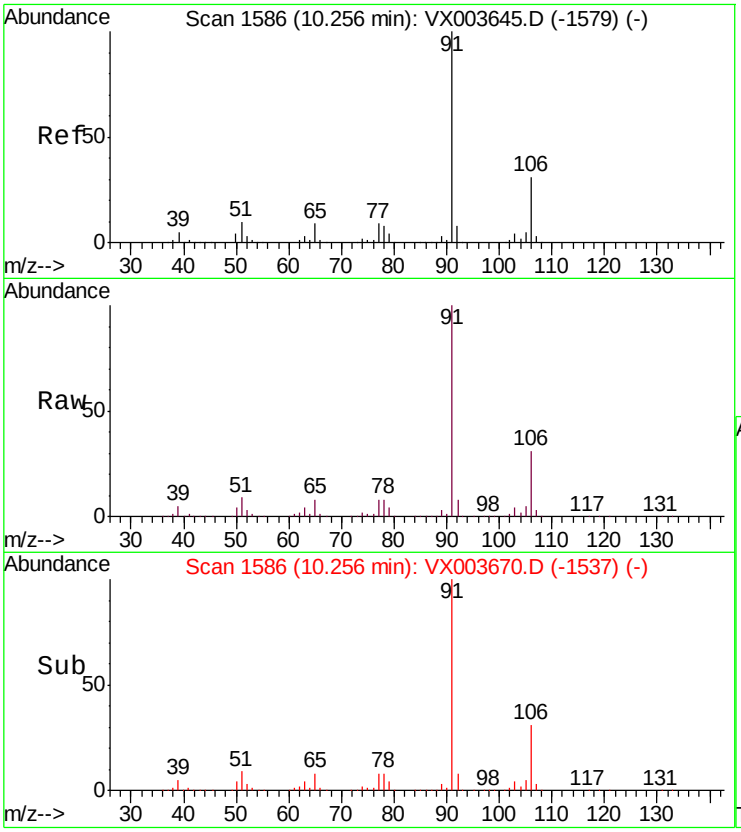


#66
1,1,1,2-Tetrachloroethane
Concen: 54.99 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:131 Resp: 68804

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.6	142.8
119	65.0	32.8	98.4

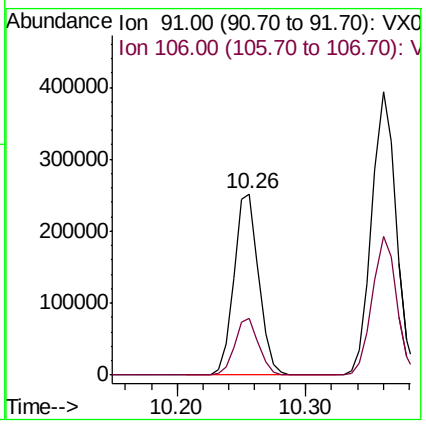




#67
Ethyl Benzene
Concen: 55.88 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 91 Resp: 336629

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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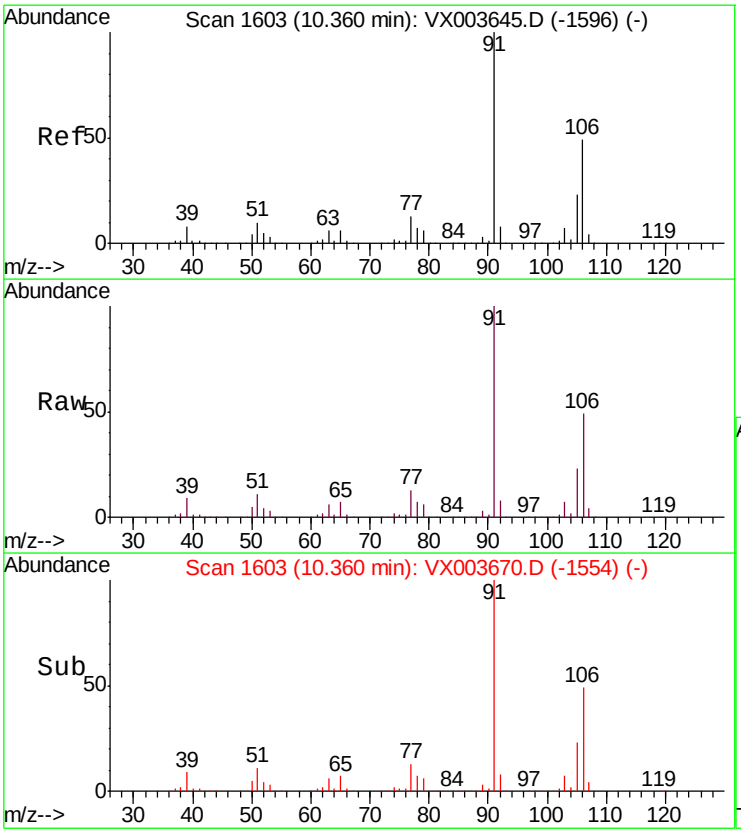
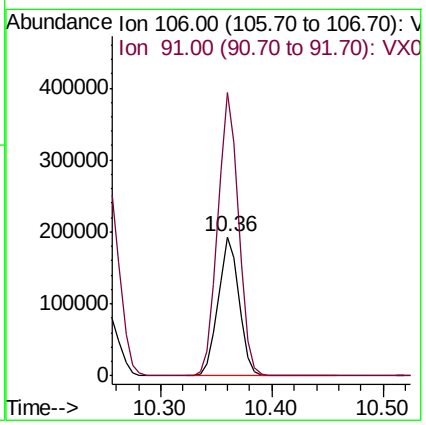
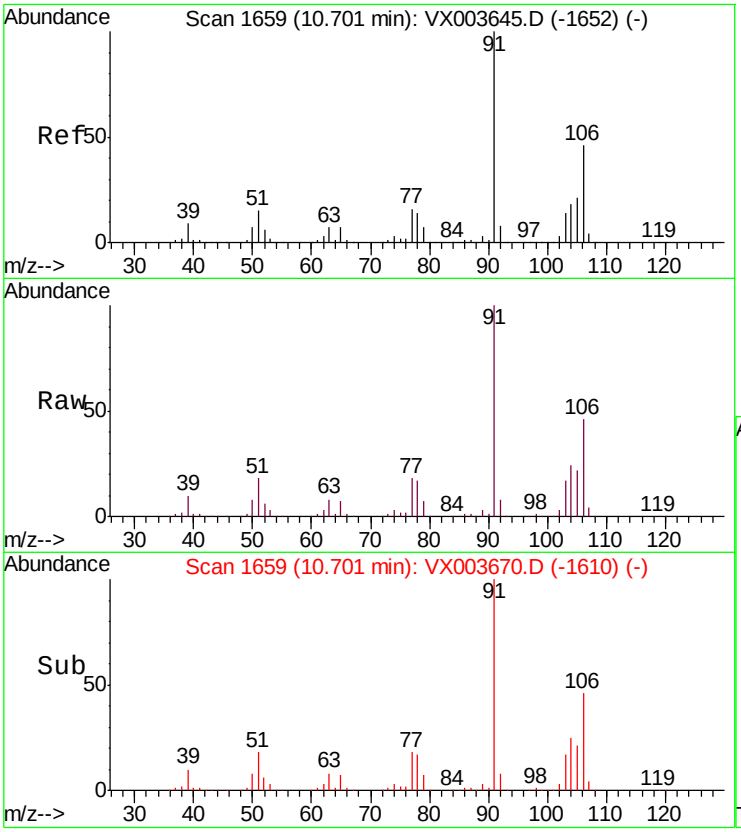


#68
m/p-Xylenes
Concen: 108.46 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:106 Resp: 250649

Ion	Ratio	Lower	Upper
106	100		
91	203.4	162.2	243.2





#69
o-Xylene
Concen: 52.75 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:106 Resp: 117355

Ion	Ratio	Lower	Upper
106	100		
91	217.4	107.1	321.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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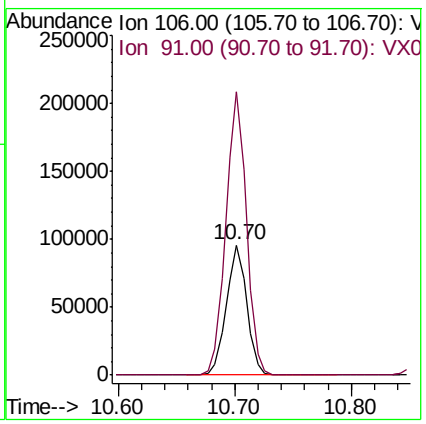
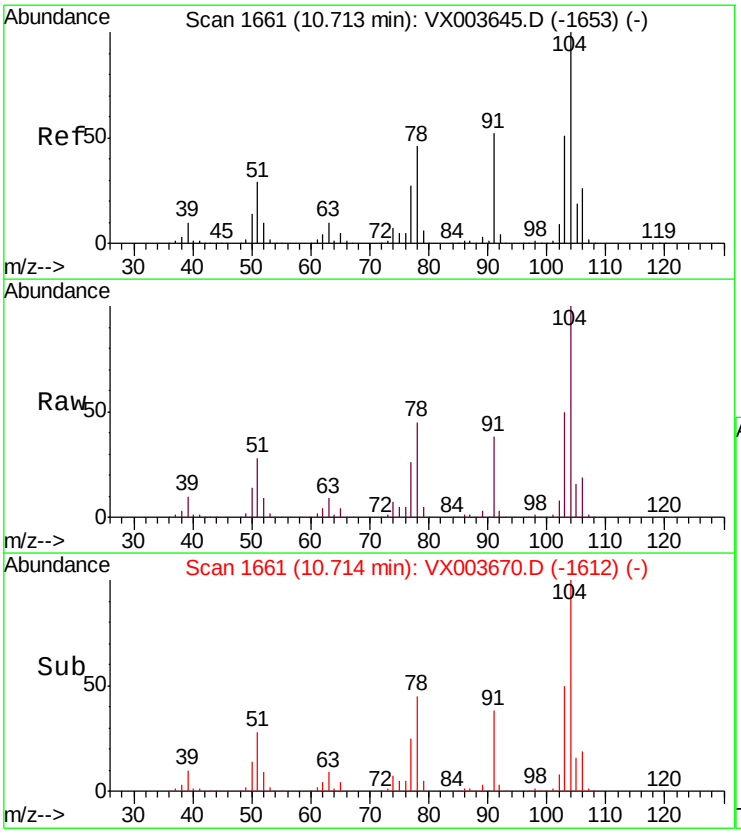
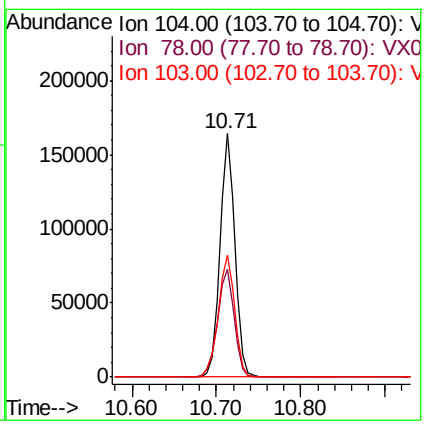


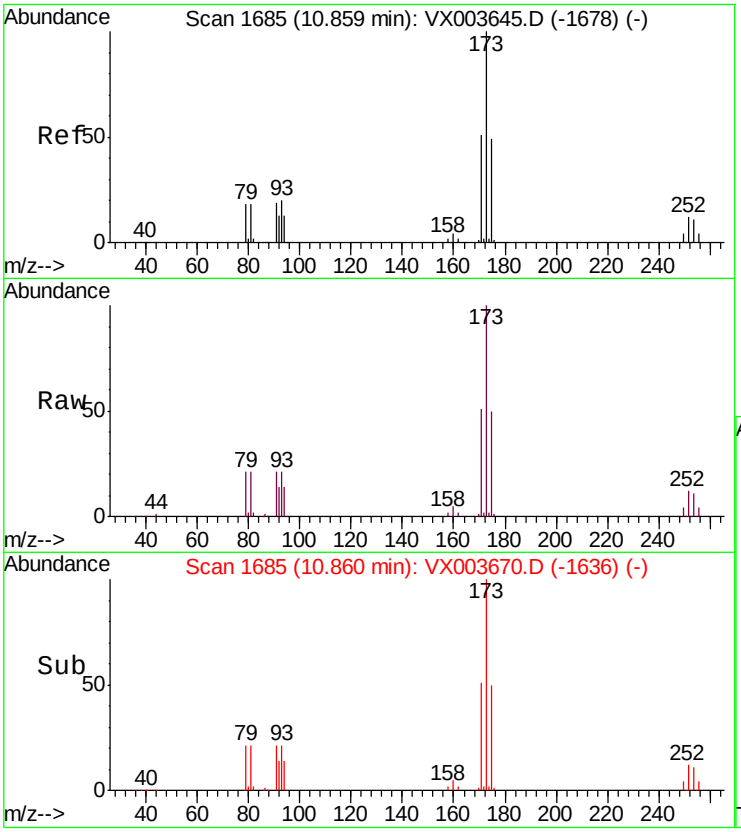


#70
Styrene
Concen: 53.88 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:104 Resp: 201370

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.2	58.8
103	55.3	44.2	66.4





#71
Bromoform
Concen: 51.45 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:173 Resp: 50902

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.2
254	0.1	0.0	0.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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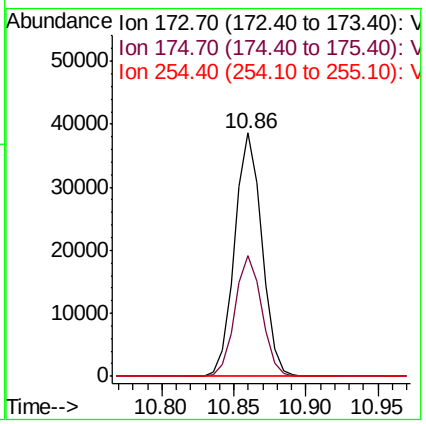
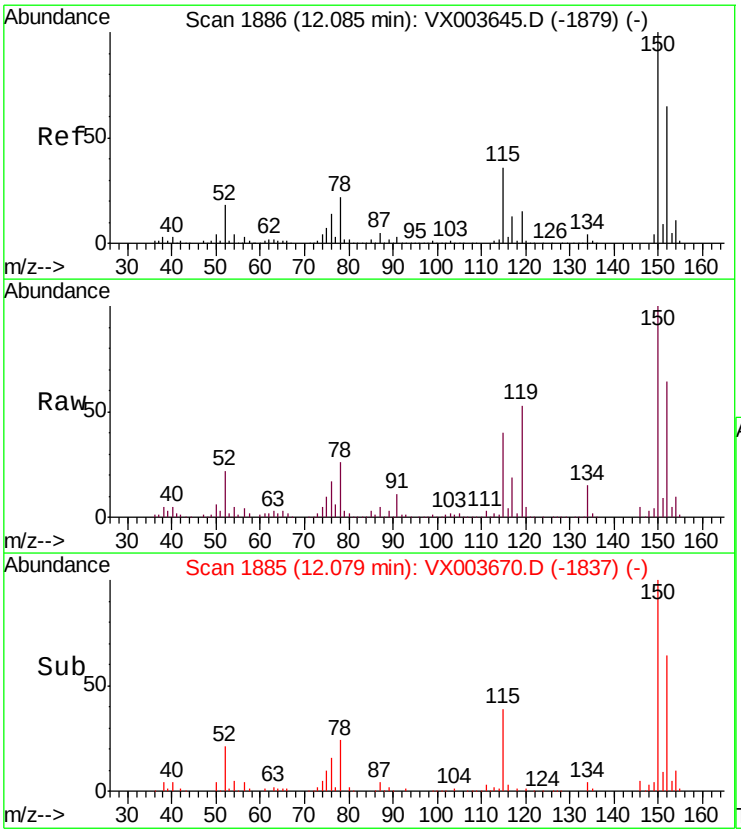
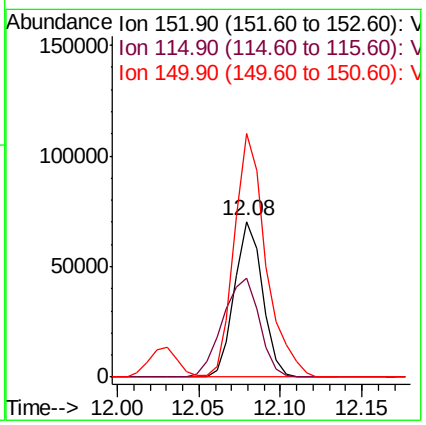


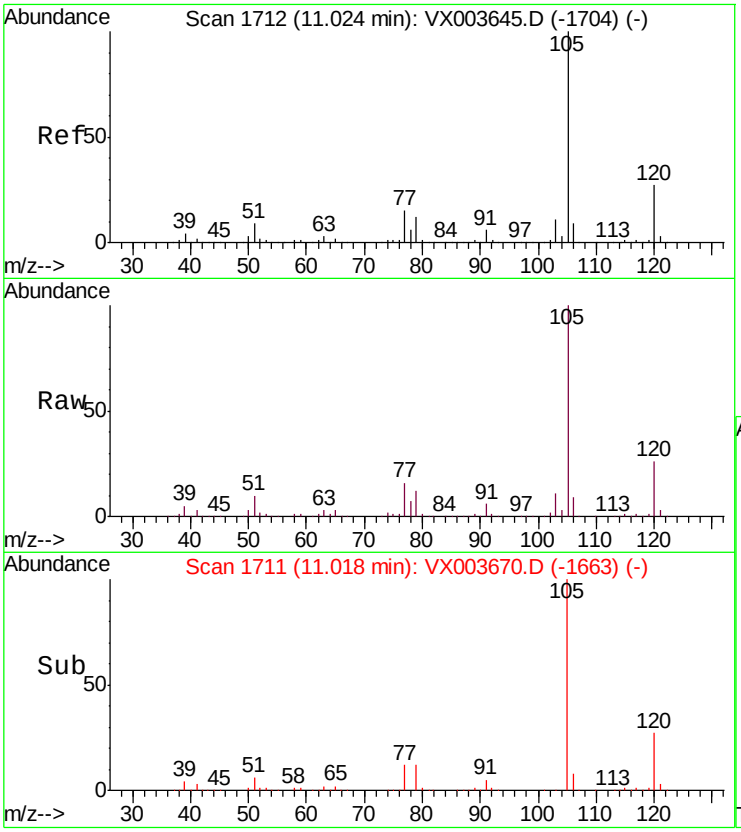


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:152 Resp: 84351

Ion	Ratio	Lower	Upper
152	100		
115	83.7	40.0	119.9
150	176.2	0.0	348.4

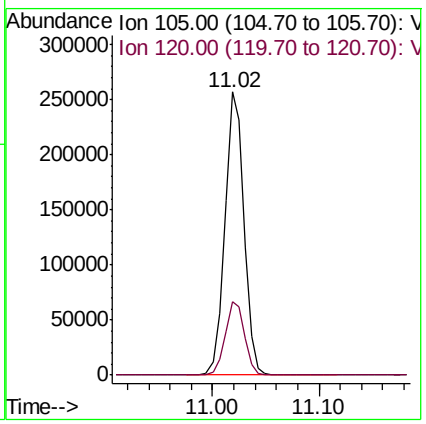




#73
Isopropylbenzene
Concen: 55.80 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:105 Resp: 321609

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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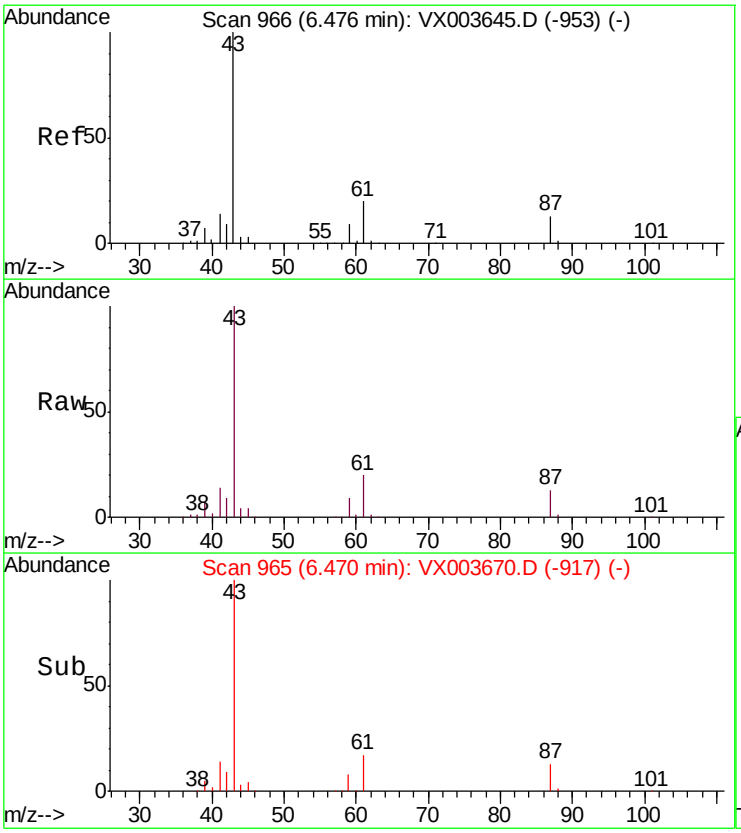
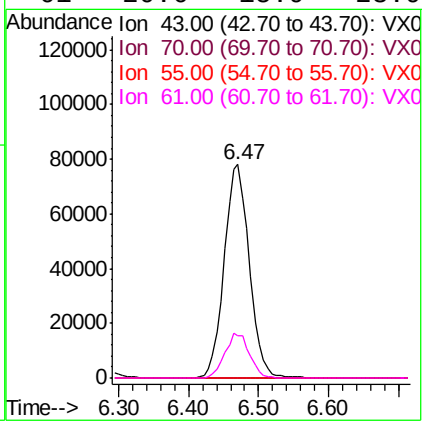
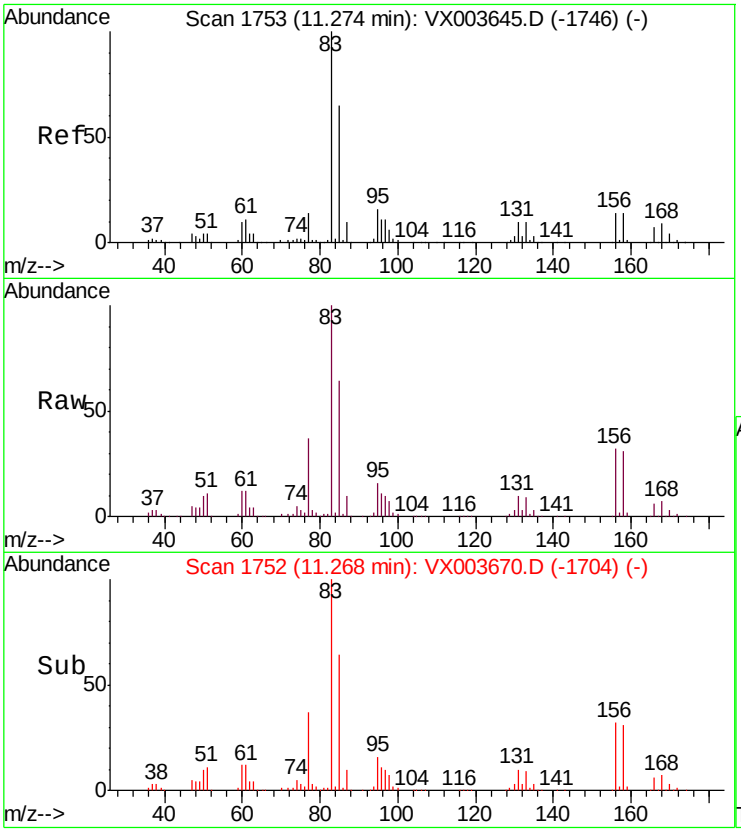


#74
N-amyl acetate
Concen: 64.48 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 43 Resp: 193811

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	20.6	15.9	23.9

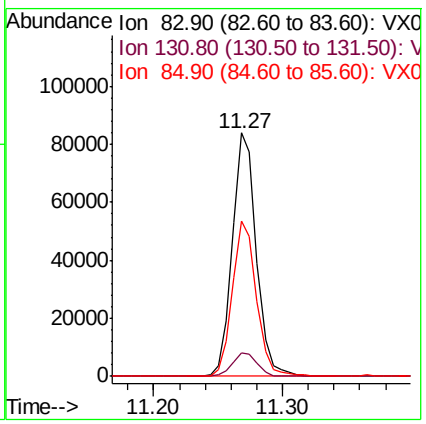




#75
1,1,2,2-Tetrachloroethane
Concen: 51.25 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 83 Resp: 109075

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.4
85	64.1	31.9	95.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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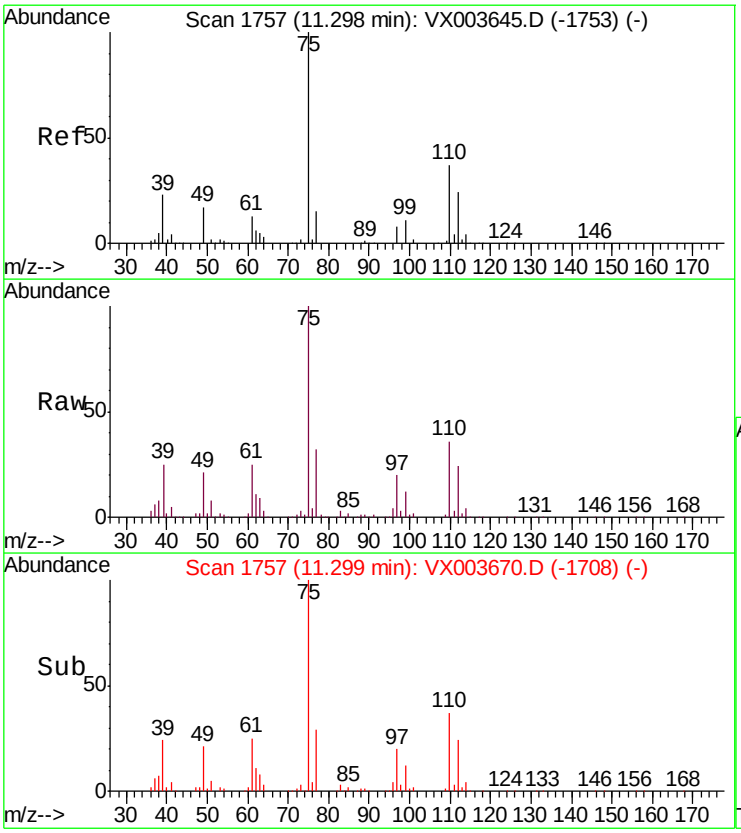
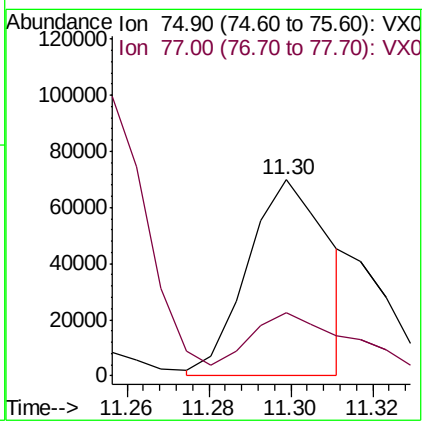
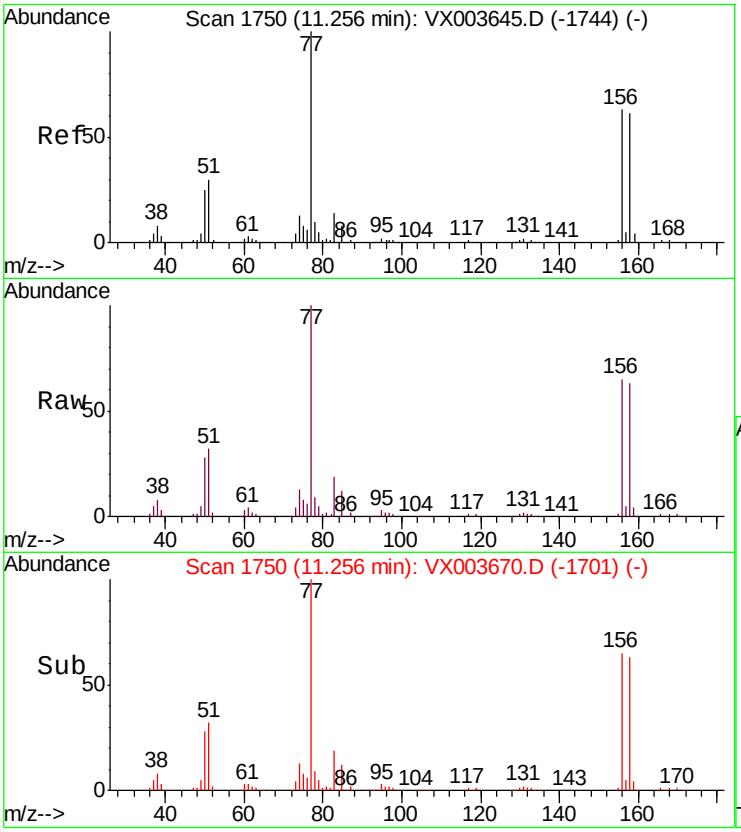


#76
1,2,3-Trichloropropane
Concen: 54.23 ug/l m
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 95940

Ion	Ratio	Lower	Upper
75	100		
77	41.6	21.6	64.6

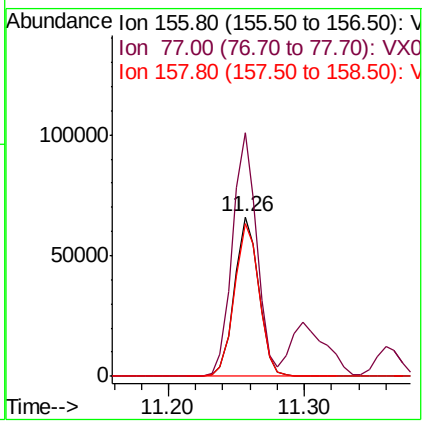




#77
Bromobenzene
Concen: 52.21 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:156 Resp: 81724

Ion	Ratio	Lower	Upper
156	100		
77	153.7	74.9	224.6
158	97.7	48.4	145.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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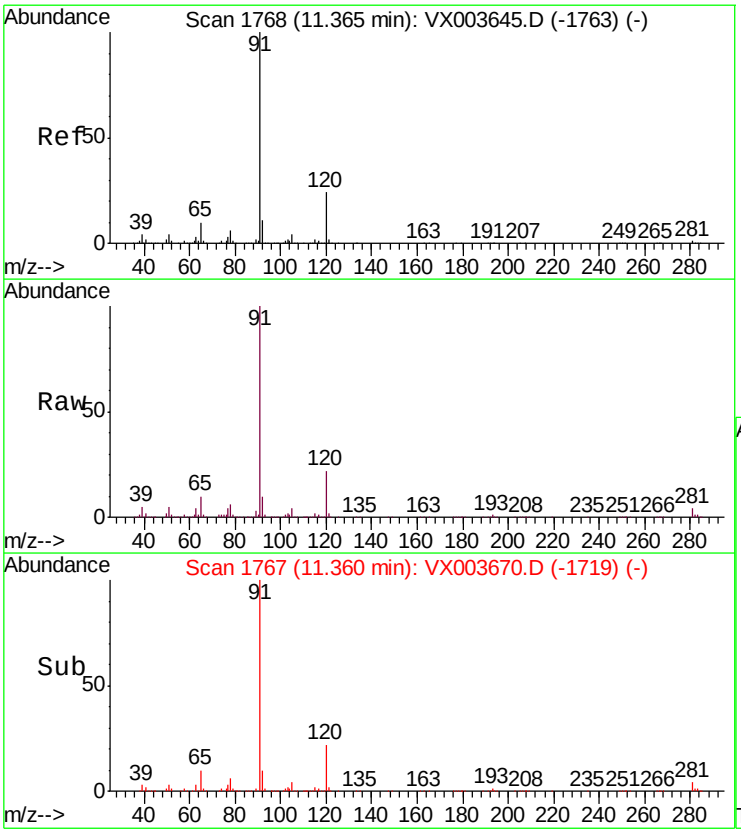
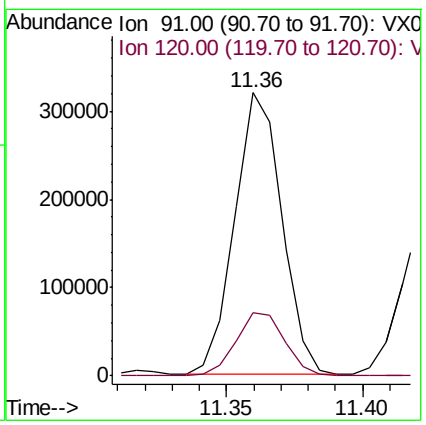
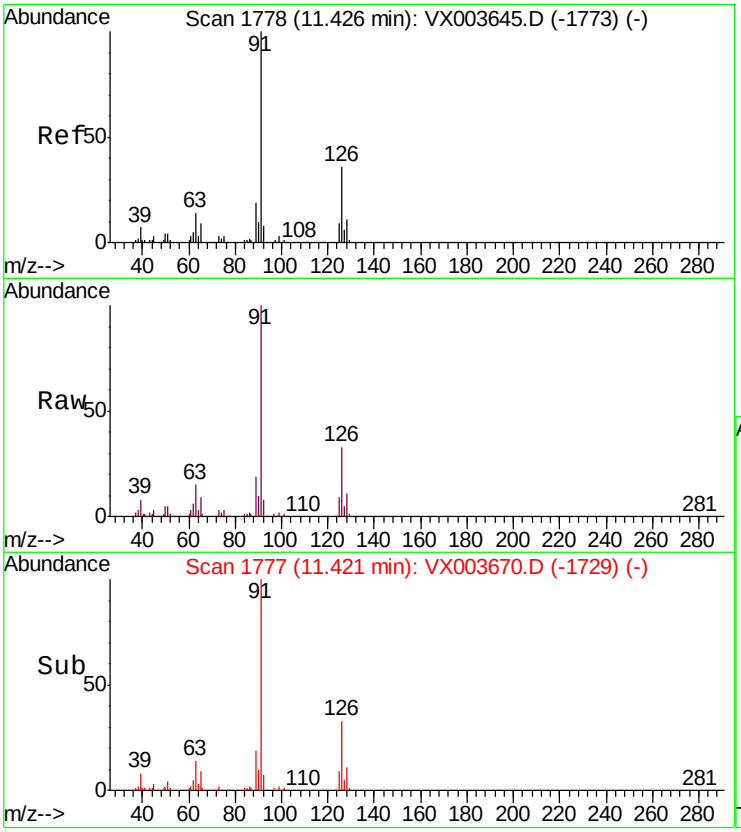


#78
n-propylbenzene
Concen: 57.85 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 91 Resp: 384996

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3





#79
2-Chlorotoluene
Concen: 54.78 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 91 Resp: 221578

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.3	52.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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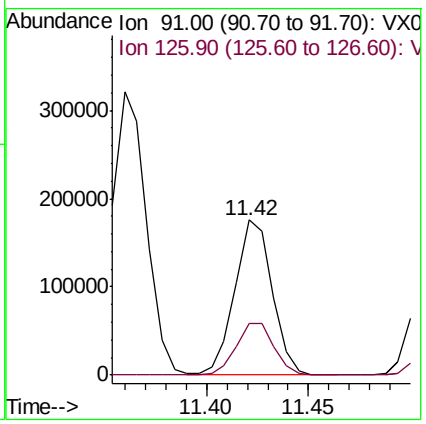
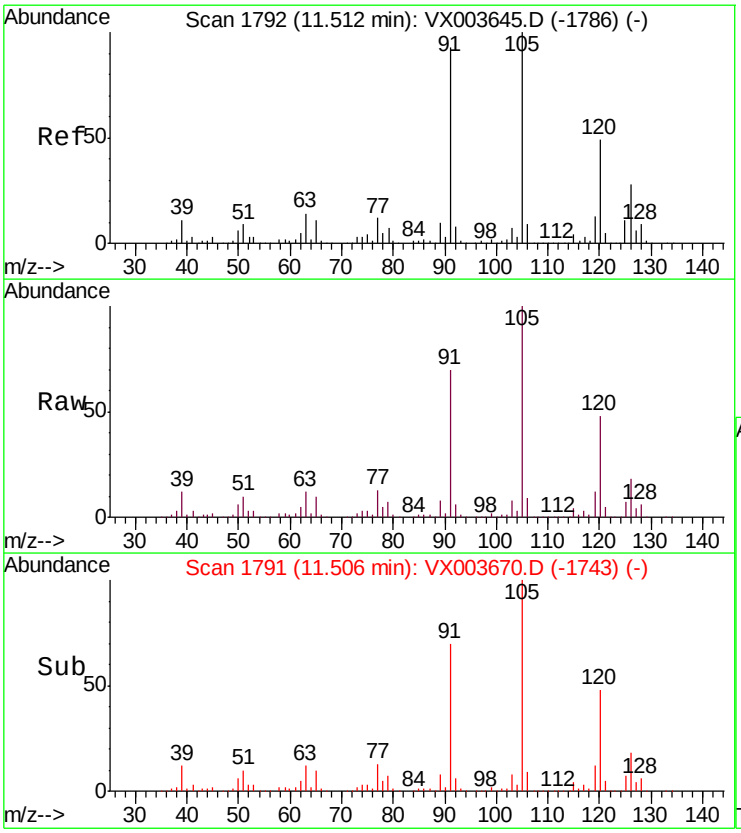
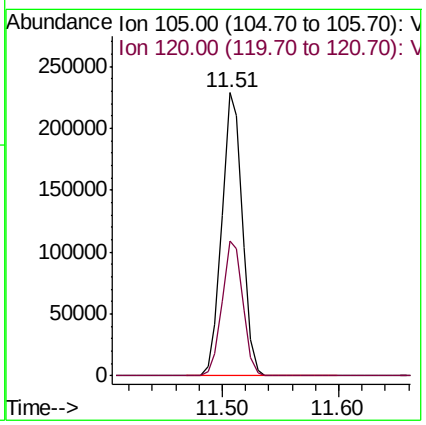


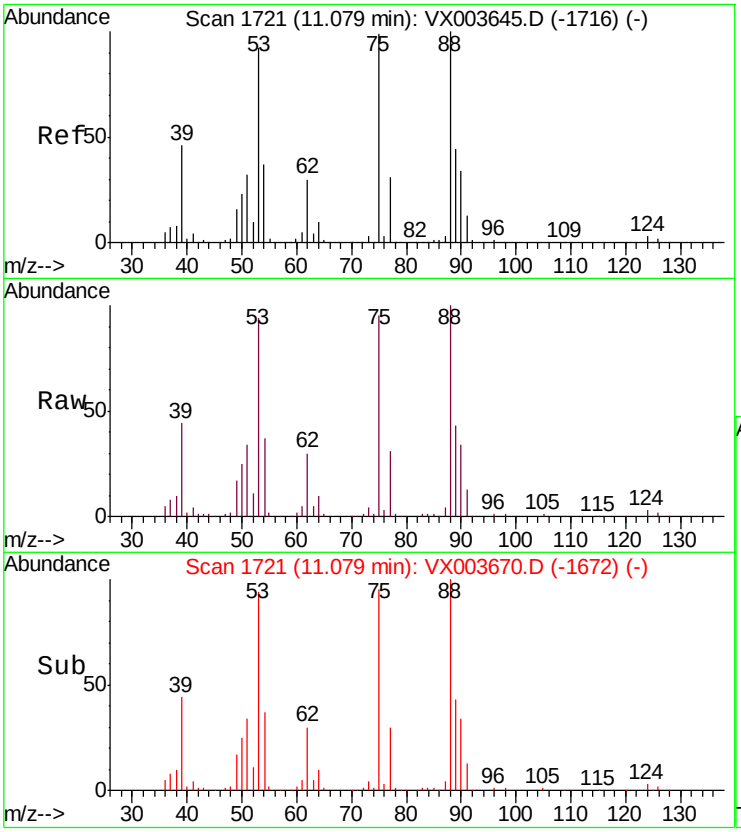


#80
1,3,5-Trimethylbenzene
Concen: 56.97 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:105 Resp: 277757

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.4	73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 58.06 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 33152

Ion	Ratio	Lower	Upper
75	100		
53	104.2	77.8	116.8
89	52.2	36.6	54.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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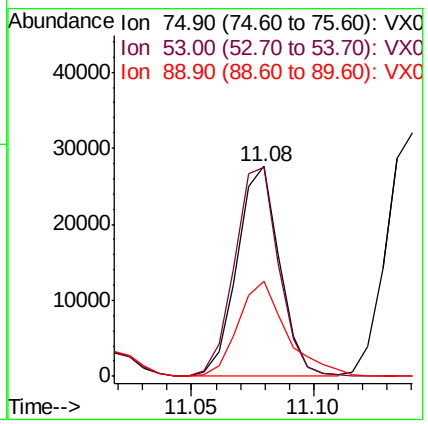
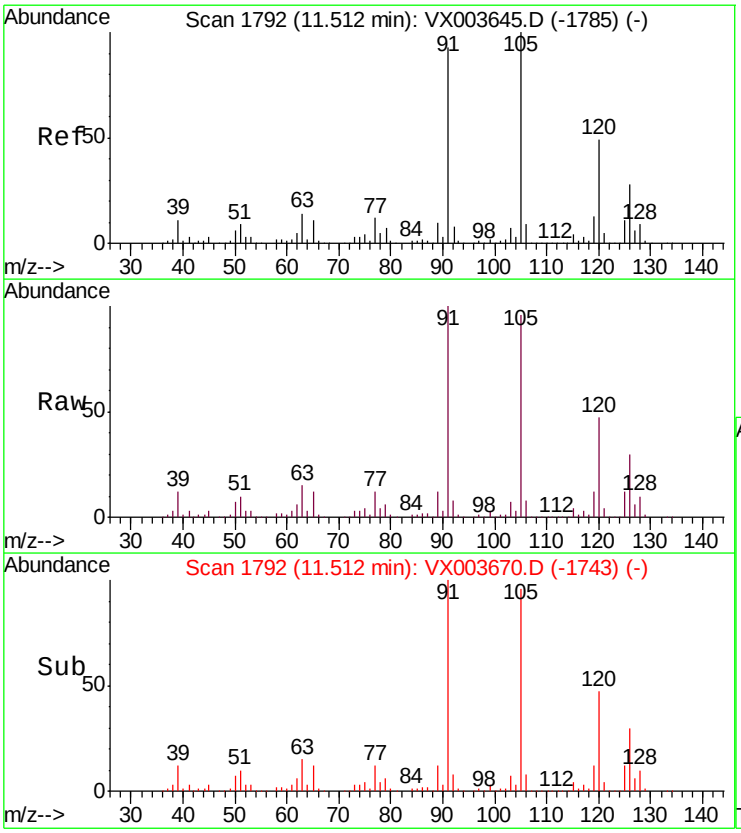
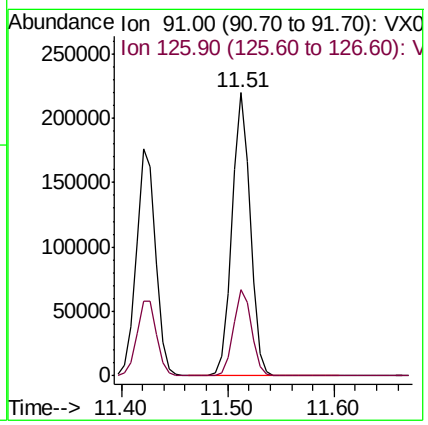


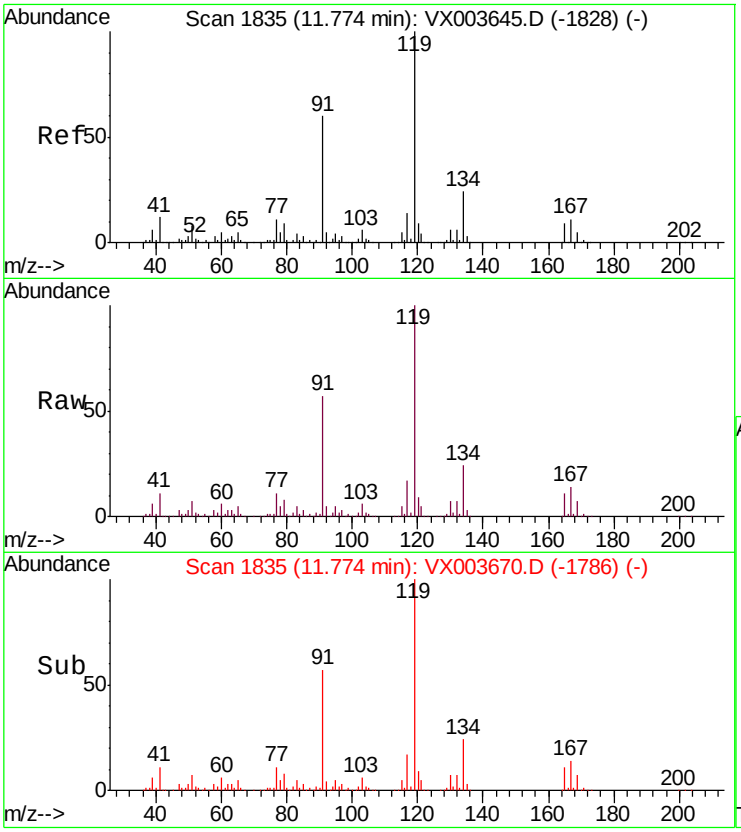


#82
4-Chlorotoluene
Concen: 55.59 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 91 Resp: 264858

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.4	46.1

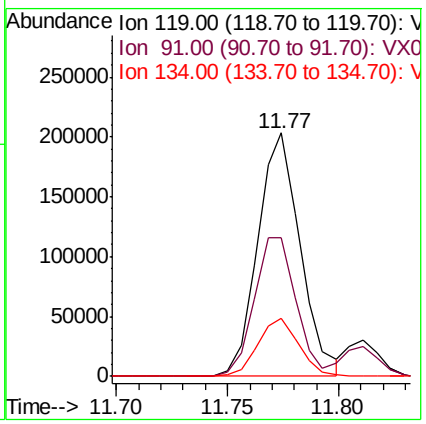




#83
tert-Butylbenzene
Concen: 56.50 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:119 Resp: 269580

Ion	Ratio	Lower	Upper
119	100		
91	56.2	28.4	85.2
134	22.8	11.6	34.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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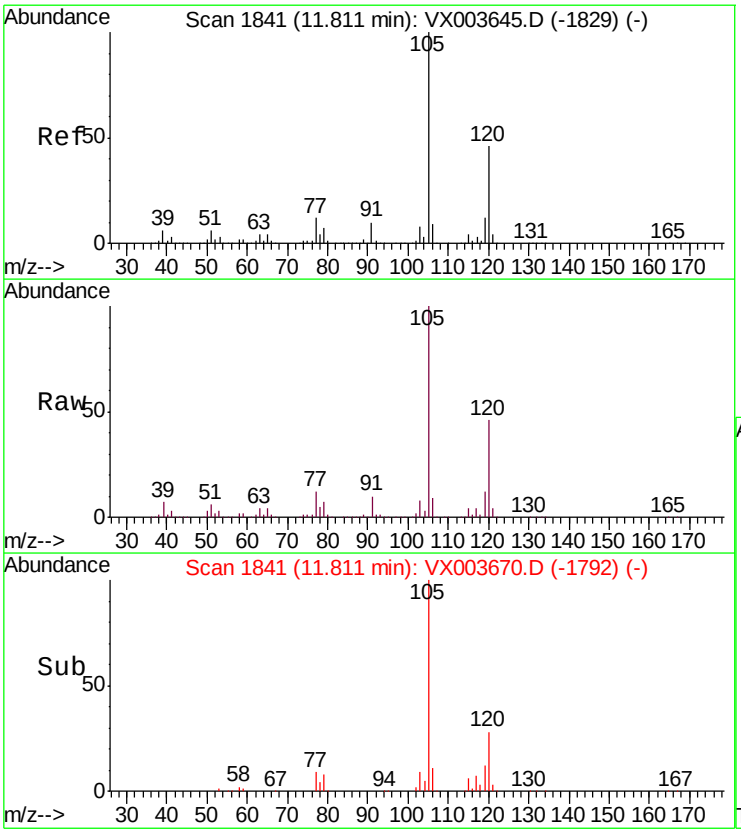
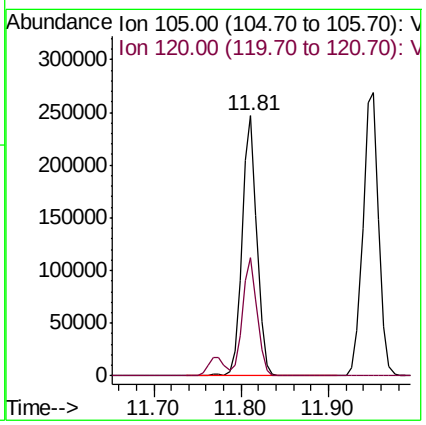
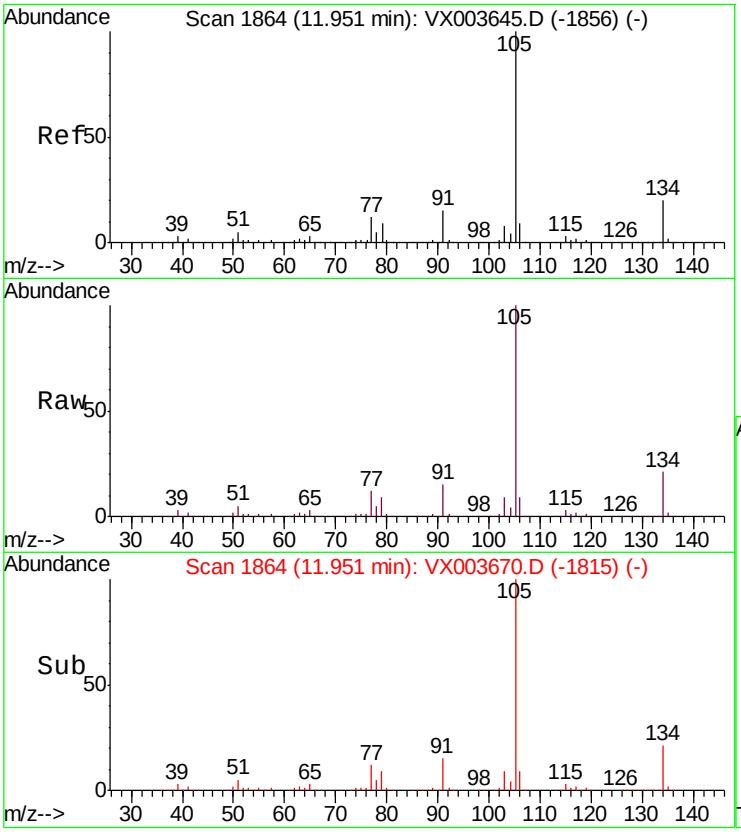


#84
1,2,4-Trimethylbenzene
Concen: 57.76 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:105 Resp: 289450

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.6	67.8





#85
sec-Butylbenzene
Concen: 59.44 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:105 Resp: 338478

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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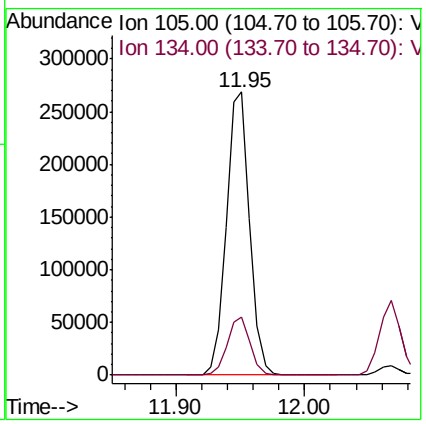
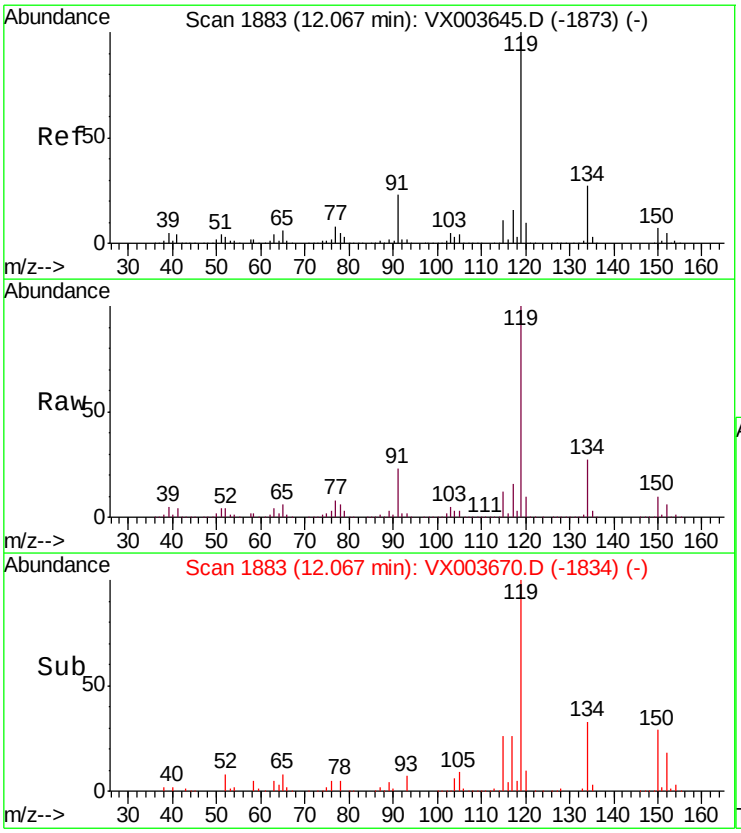
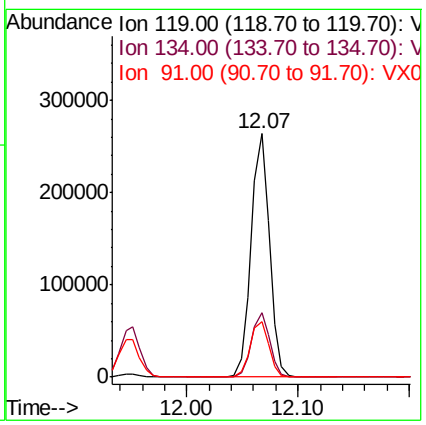


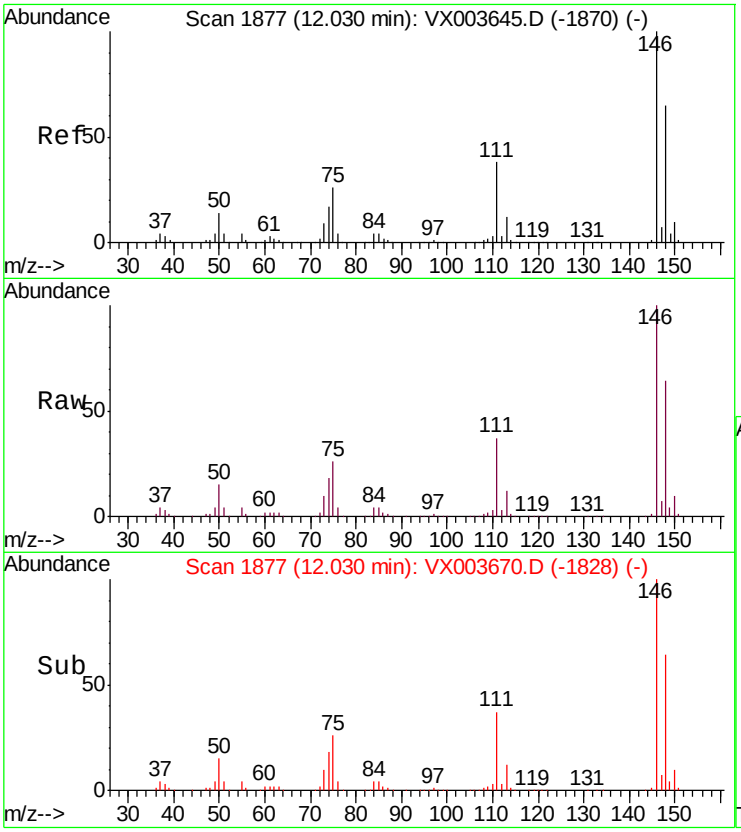


#86
p-Isopropyltoluene
Concen: 59.37 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:119 Resp: 303457

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.9
91	23.3	11.5	34.5

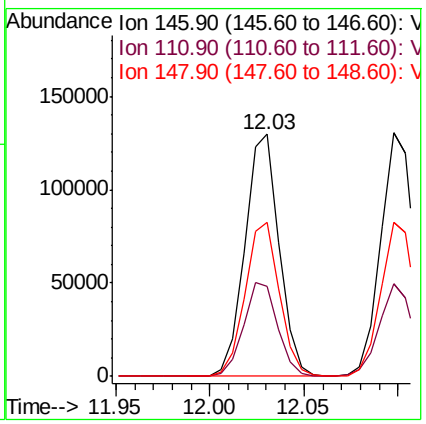




#87
1,3-Dichlorobenzene
Concen: 55.98 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:146 Resp: 163176

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.4	58.2
148	63.7	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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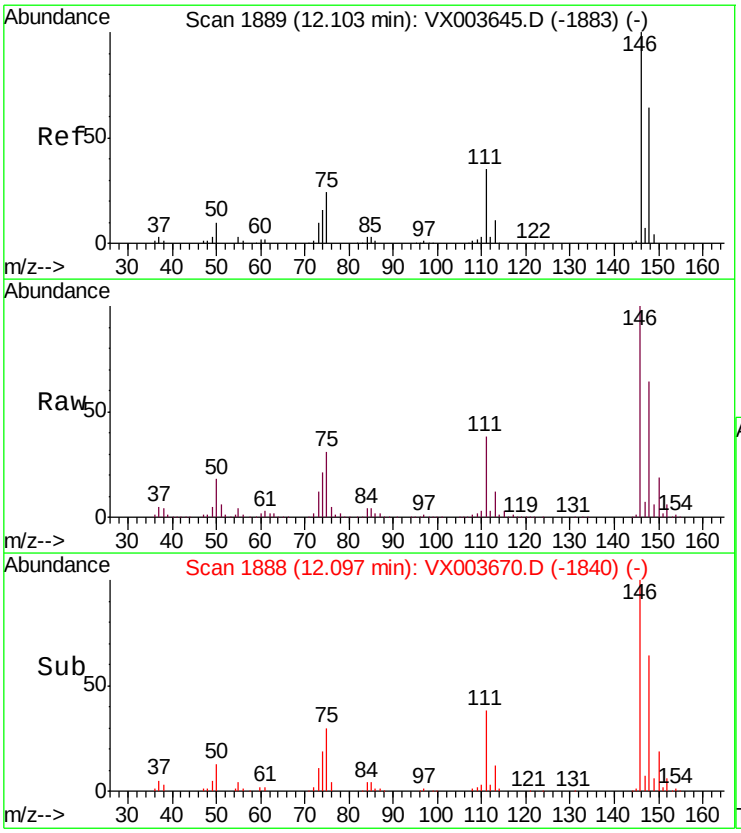
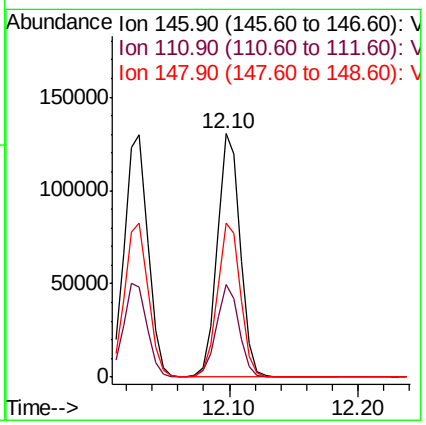
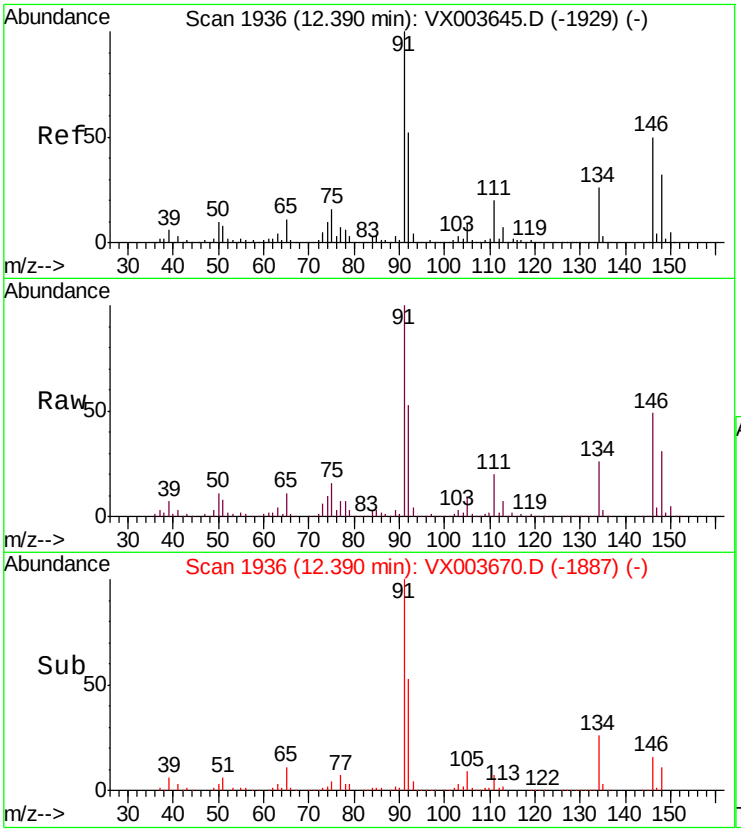


#88
1,4-Dichlorobenzene
Concen: 54.05 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:146 Resp: 163815

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.6	55.6
148	63.7	32.0	96.2

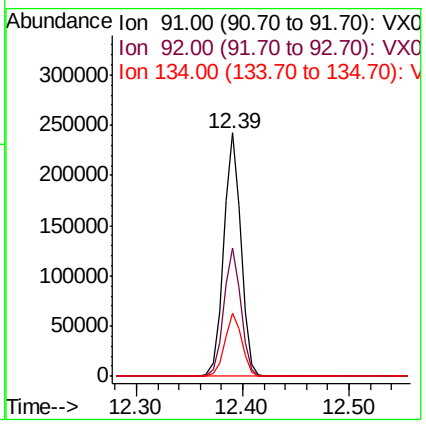




#89
n-Butylbenzene
Concen: 59.18 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 91 Resp: 272628

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.3	78.9
134	25.7	13.3	39.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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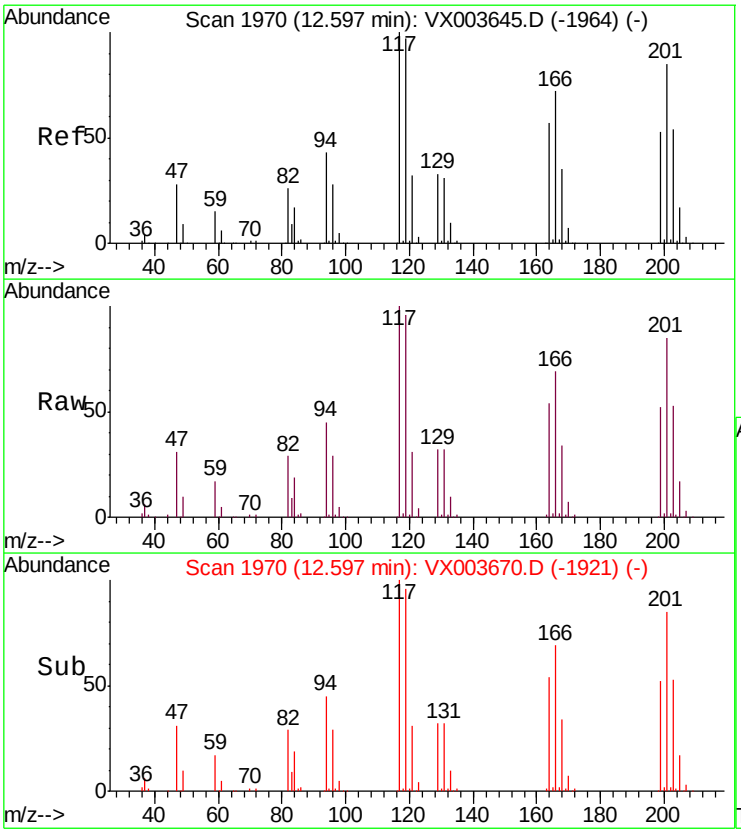
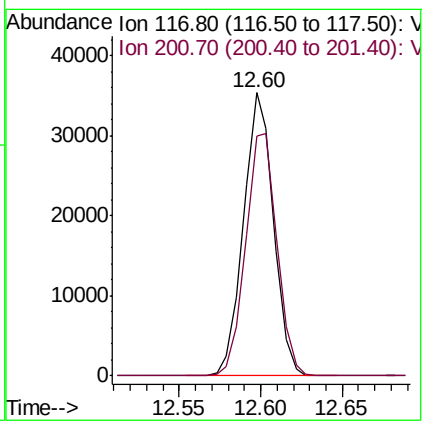
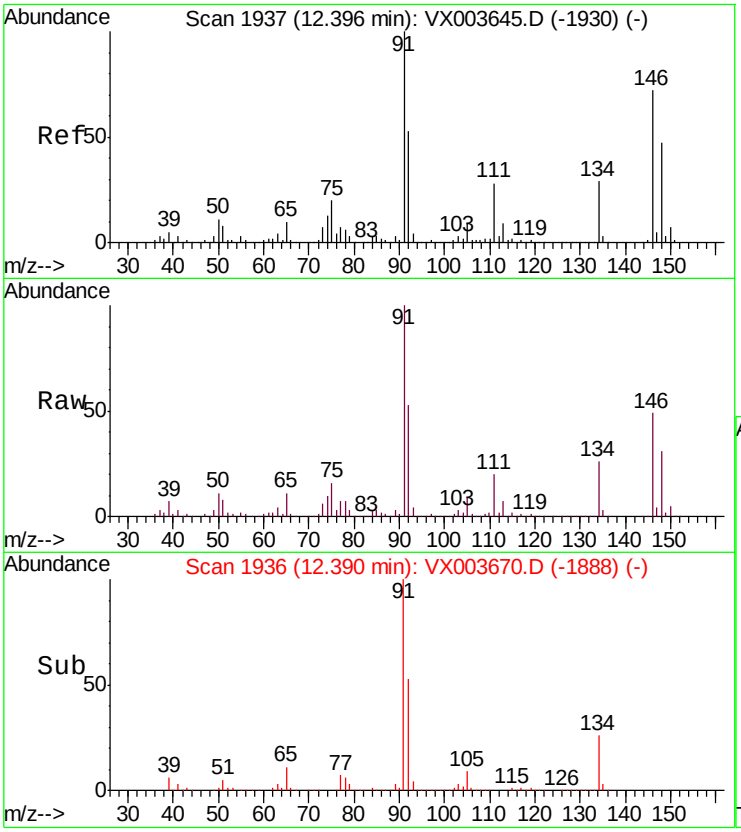


#90
Hexachloroethane
Concen: 58.61 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:117 Resp: 45364

Ion	Ratio	Lower	Upper
117	100		
201	89.2	46.2	138.5

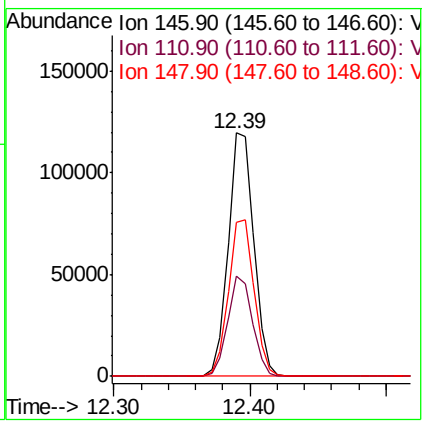




#91
1,2-Dichlorobenzene
Concen: 52.41 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:146 Resp: 156093

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.8	59.4
148	64.4	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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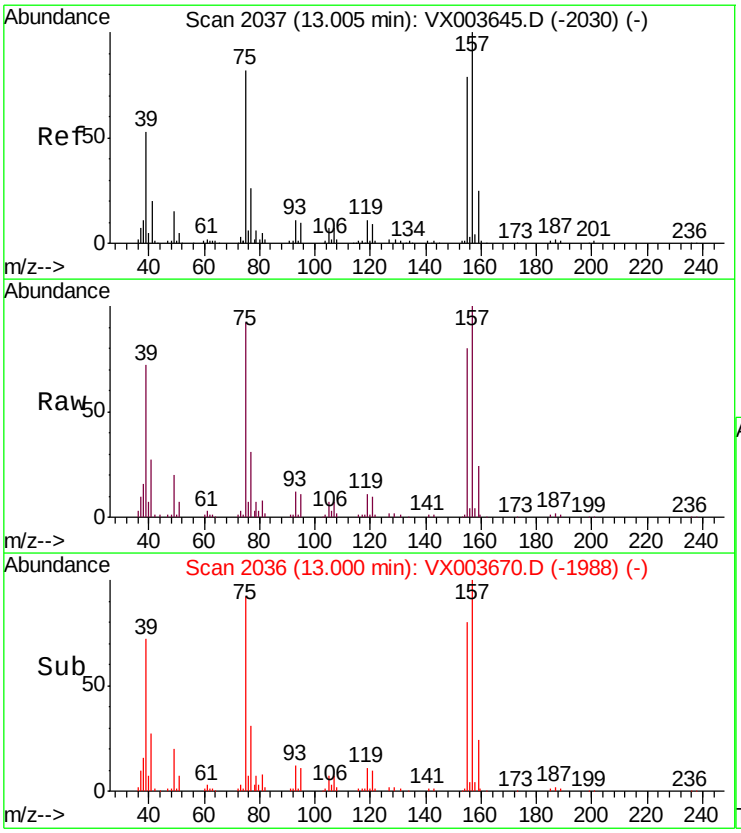
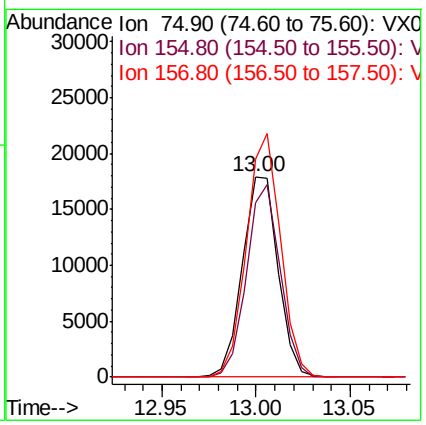
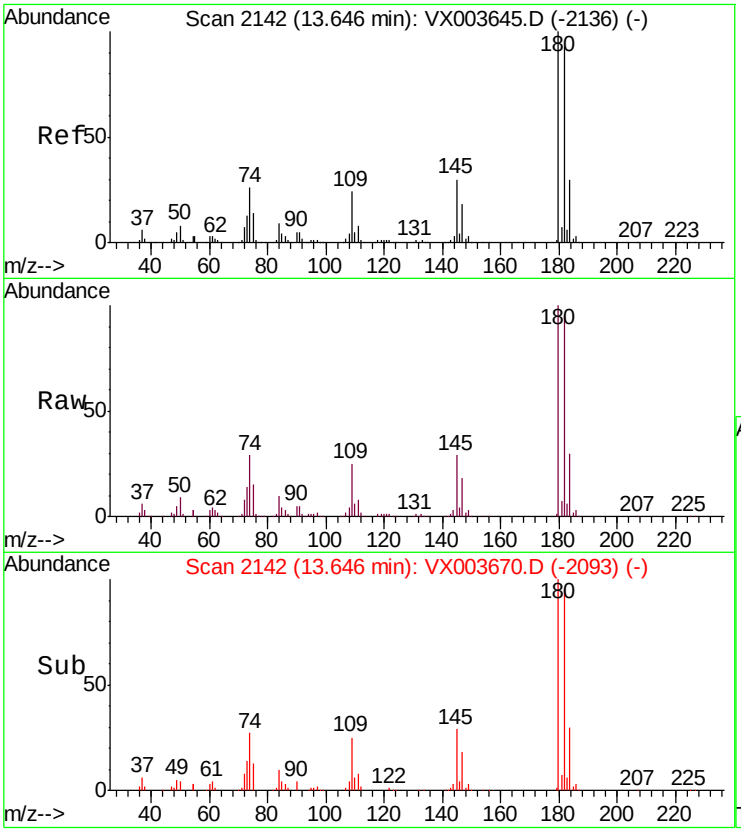


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.11 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion: 75 Resp: 23529

Ion	Ratio	Lower	Upper
75	100		
155	90.5	46.1	138.3
157	115.8	59.7	179.0





#93
1,2,4-Trichlorobenzene
Concen: 54.32 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:180 Resp: 115442

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.8
145	29.0	14.4	43.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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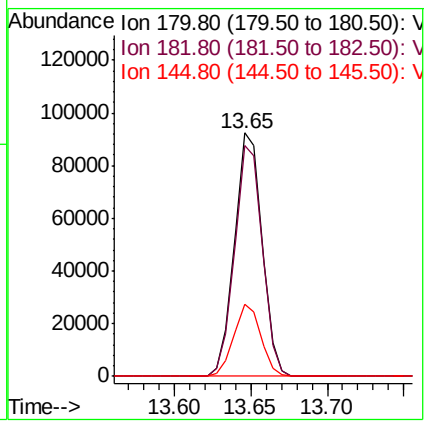
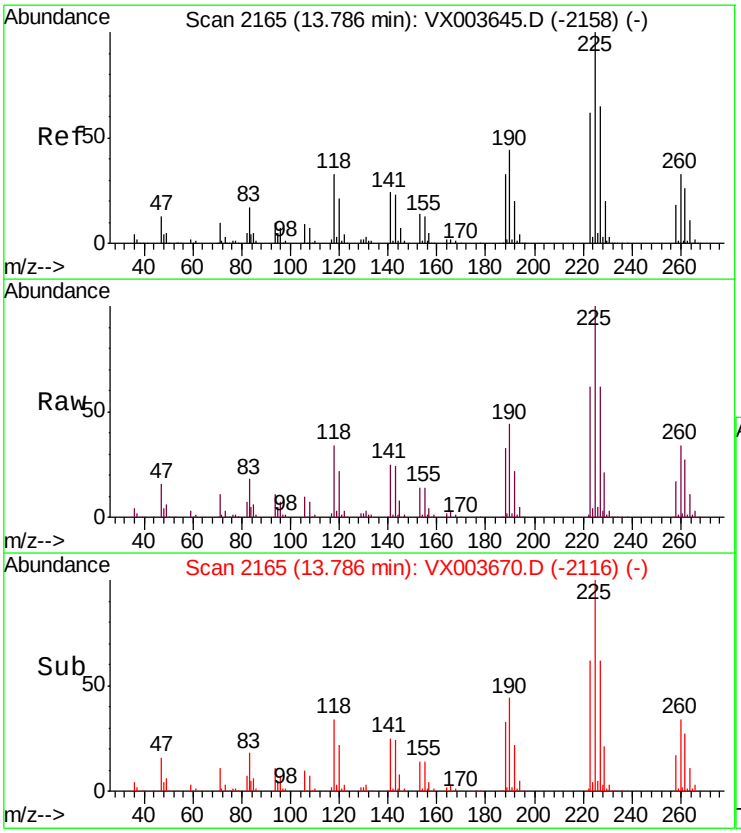
7/27/2018 5:39:46 PM

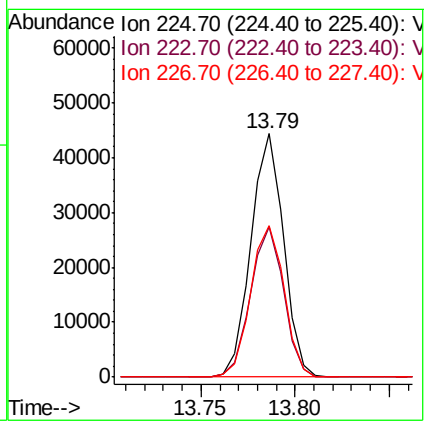


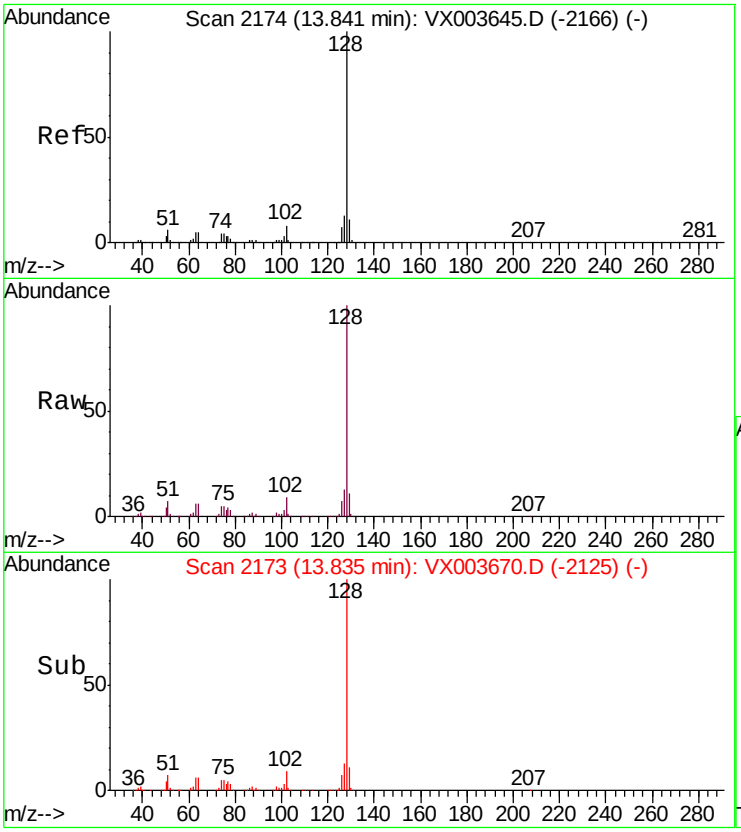


#94
Hexachlorobutadiene
Concen: 54.24 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:225 Resp: 53331

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.9	92.5
227	63.7	31.9	95.7

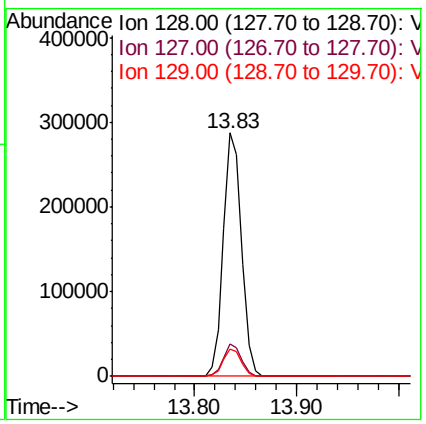




#95
Naphthalene
Concen: 55.25 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:128 Resp: 355125

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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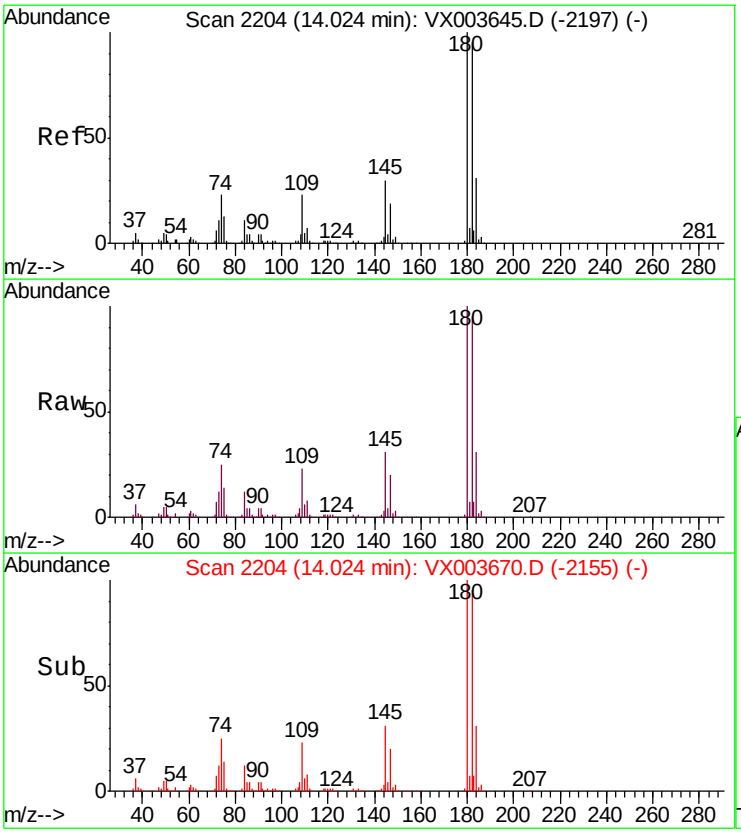

#96
1,2,3-Trichlorobenzene
Concen: 53.62 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003670.D
Acq: 26 Jul 2018 12:56

Tgt Ion:180 Resp: 115745

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.6	142.8
145	30.8	15.0	45.1