Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001808.D
Acq On : 18 May 2018 05:07
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:34 PM

Quant Time: May 18 07:07:15 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	61195	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	277800	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	216457	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	117382	27.02	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 90.07%				
60) 4-Bromofluorobenzene	11.14	95	96735	28.63	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.43%				
63) Toluene-d8	8.72	98	324199	32.75	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 109.17%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	78029	29.75	ug/l		98
3) Chloromethane	1.32	50	155932	48.81	ug/l		99
4) Vinyl Chloride	1.40	62	139548	43.24	ug/l		100
5) Bromomethane	1.64	94	66279	40.73	ug/l		98
6) Chloroethane	1.72	64	100762	46.04	ug/l		99
7) Trichlorofluoromethane	1.93	101	150842	33.80	ug/l		99
8) Diethyl Ether	2.19	74	108463	51.47	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	79353	32.17	ug/l		99
10) 1,1-Dichloroethene	2.37	96	106549	40.43	ug/l		98
11) Methyl Iodide	2.51	142	193406	49.21	ug/l		98
12) Methyl Acetate	2.78	43	262592	54.61	ug/l		98
13) Acrolein	2.30	56	152161	273.21	ug/l		99
14) Acrylonitrile	3.15	53	491727	258.71	ug/l		99
15) Acetone	2.45	58	132300	258.12	ug/l		100
16) Carbon Disulfide	2.57	76	277061	42.17	ug/l		100
17) Allyl chloride	2.73	41	243574	47.08	ug/l		97
18) Methylene Chloride	2.86	84	162050	49.64	ug/l		98
19) trans-1,2-Dichloroethene	3.17	96	132934	45.43	ug/l		95
20) Diisopropyl ether	3.88	45	530489	52.98	ug/l		98
21) 1,1-Dichloroethane	3.70	63	266982	47.71	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	174199	51.24	ug/l		98
23) tert-Butyl Alcohol	3.09	59	201595	241.51	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	508174	50.41	ug/l		100
25) Chloroform	5.22	83	285689	49.04	ug/l		99
26) Cyclohexane	5.58	56	142534	36.61	ug/l	#	100
29) 1,1-Dichloropropene	5.80	75	159341	47.49	ug/l		99
30) 2-Butanone	4.72	43	694570	292.35	ug/l		100
31) 2,2-Dichloropropane	4.59	77	94794	34.65	ug/l		100
32) 1,1,1-Trichloroethane	5.50	97	203323	47.37	ug/l		99
33) Carbon Tetrachloride	5.79	117	165681	44.50	ug/l		98
34) Benzene	6.15	78	619625	55.08	ug/l		98
35) Methacrylonitrile	5.07	41	147545	57.52	ug/l		97
36) 1,2-Dichloroethane	6.21	62	231879	52.18	ug/l		100
37) Trichloroethene	7.22	130	170724	52.61	ug/l		98
38) Methylcyclohexane	7.46	83	137699	39.34	ug/l		96
39) 1,2-Dichloropropane	7.52	63	163037	57.06	ug/l		100
40) Dibromomethane	7.67	93	115933	56.59	ug/l		99

Quantitation Report (QT Reviewed)

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Data File : VX001808.D
Acq On : 18 May 2018 05:07
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC050

Manual Integrations APPROVED
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5/21/2018 2:40:34 PM

Quant Time: May 18 07:07:15 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	214451	56.27 ug/l	98
42) Vinyl Acetate	3.83	43	1814129	243.63 ug/l	100
43) Ethyl Acetate	4.87	43	260677	57.62 ug/l	100
44) Isopropyl Acetate	6.48	43	398145	57.78 ug/l	100
45) 1,4-Dioxane	7.76	88	95050	1175.59 ug/l	98
46) Methyl methacrylate	7.79	41	211812	57.32 ug/l	97
47) n-amyl Acetate	10.91	43	284703	50.47 ug/l	99
48) t-1,3-Dichloropropene	8.45	75	231962	55.57 ug/l	99
49) cis-1,3-Dichloropropene	9.05	75	205084	55.65 ug/l	97
50) 1,1,2-Trichloroethane	9.22	97	154127	51.81 ug/l	98
51) Ethyl methacrylate	9.19	69	227882	53.28 ug/l	98
52) 1,3-Dichloropropane	9.38	76	250039	51.27 ug/l	99
53) Dibromochloromethane	9.59	129	163686	53.32 ug/l	100
54) 1,2-Dibromoethane	9.68	107	161982	52.06 ug/l	98
55) 2-Chloroethyl vinyl ether	8.32	63	674657	290.12 ug/l	99
56) Bromoform	10.87	173	136612	54.05 ug/l	100
58) 4-Methyl-2-Pentanone	8.66	43	1345588	324.10 ug/l	98
59) 2-Hexanone	9.51	43	879139	292.44 ug/l	100
61) Tetrachloroethene	9.34	164	157558	51.10 ug/l	98
62) Toluene	8.79	91	617100	58.24 ug/l	99
64) Chlorobenzene	10.15	112	357859	52.74 ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.23	131	146109	55.76 ug/l	99
66) Ethyl Benzene	10.26	91	530974	50.47 ug/l	98
67) m/p-Xylenes	10.37	106	427170	101.81 ug/l	99
68) o-Xylene	10.71	106	217869	52.01 ug/l	99
69) Styrene	10.72	104	372556	53.54 ug/l	100
70) Isopropylbenzene	11.02	105	508959	48.12 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	213137	56.22 ug/l	99
72) 1,2,3-Trichloropropane	11.30	75	207486m	56.50 ug/l	
73) Bromobenzene	11.26	156	176725	53.39 ug/l	98
74) n-propylbenzene	11.37	91	532967	46.17 ug/l	100
75) 2-Chlorotoluene	11.43	91	359200	48.85 ug/l	99
76) 1,3,5-Trimethylbenzene	11.51	105	424351	47.74 ug/l	99
77) t-1,4-Dichloro-2-butene	11.08	75	49707	54.26 ug/l	86
78) 4-Chlorotoluene	11.52	91	402681	48.36 ug/l	99
79) tert-butylbenzene	12.07	119	427666	46.08 ug/l	99
80) 1,2,4-Trimethylbenzene	11.81	105	447315	49.14 ug/l	99
81) sec-Butylbenzene	11.95	105	464627	45.68 ug/l	99
82) p-Isopropyltoluene	12.07	119	427666	46.08 ug/l	99
83) 1,3-Dichlorobenzene	12.03	146	278292	49.27 ug/l	99
84) 1,4-Dichlorobenzene	12.10	146	276090	48.71 ug/l	99
85) n-Butylbenzene	12.40	91	316900	43.34 ug/l	99
86) Hexachloroethane	12.60	117	70029	46.85 ug/l	100
87) 1,2-Dichlorobenzene	12.40	146	302579	51.21 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	13.01	75	49166	56.42 ug/l	98
89) 1,2,4-Trichlorobenzene	13.65	180	200232	48.44 ug/l	100
90) Hexachlorobutadiene	13.79	225	89685	43.10 ug/l	97
91) Naphthalene	13.84	128	720970	56.40 ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	221451	50.08 ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001808.D
Acq On : 18 May 2018 05:07
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 18 07:07:15 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001808.D
Acq On : 18 May 2018 05:07
Operator : JC/MD
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: May 18 07:07:15 2018
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QLast Update : Fri May 18 06:08:30 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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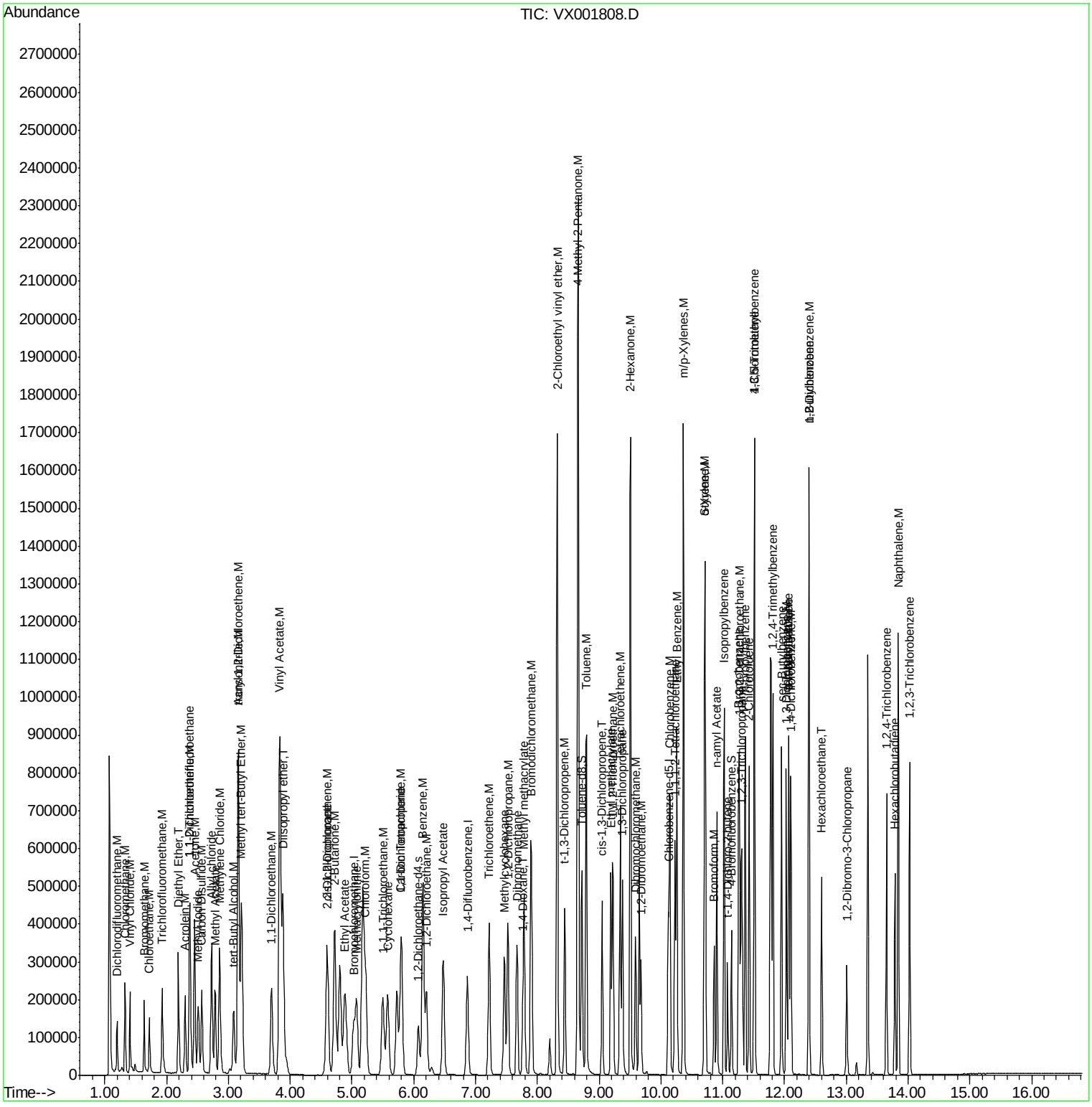
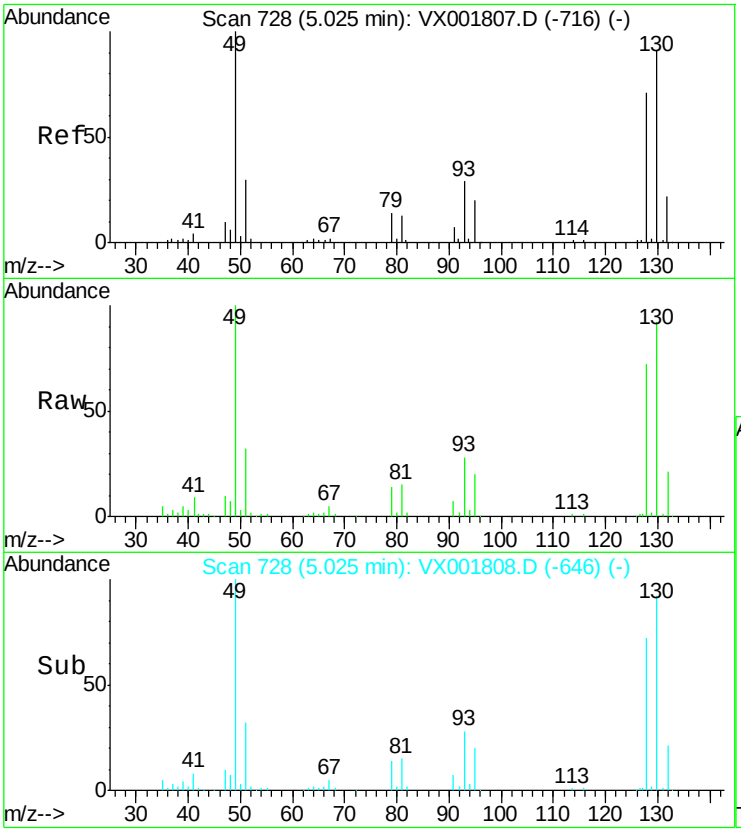
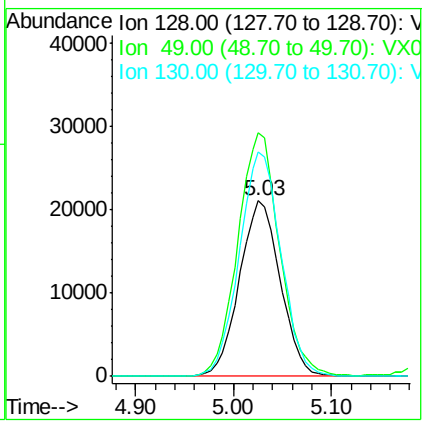




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

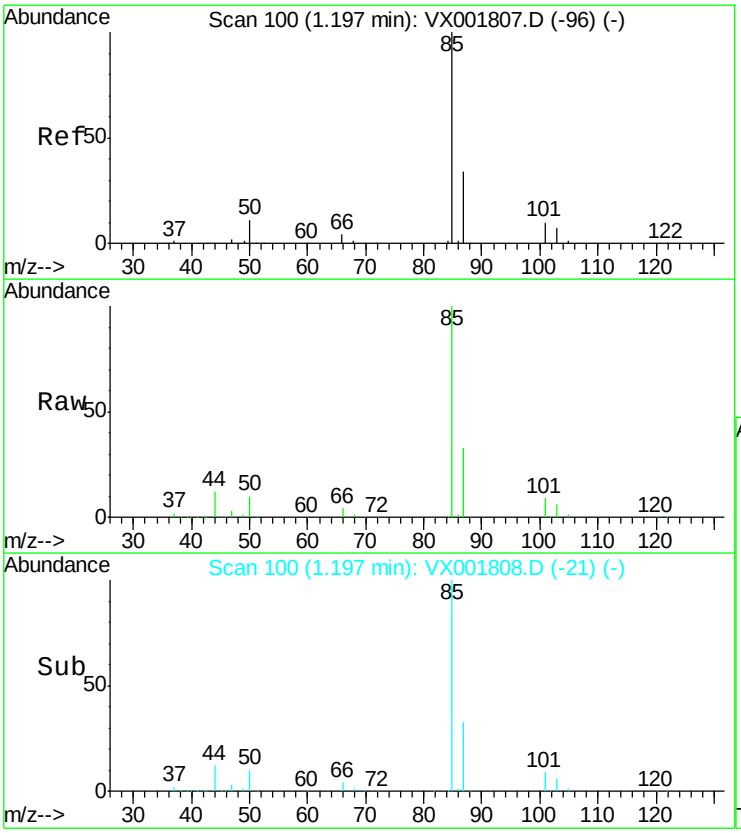
Tgt Ion:128 Resp: 61195

Ion	Ratio	Lower	Upper
128	100		
49	142.3	0.0	352.3
130	130.0	0.0	323.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

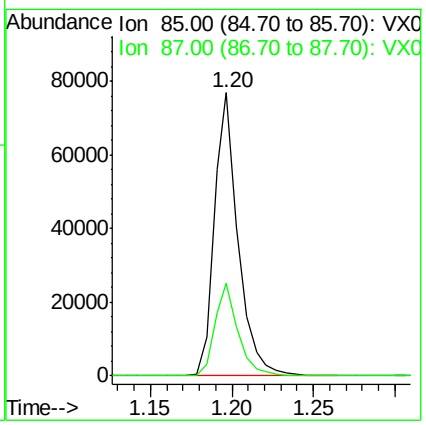
Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:34 PM

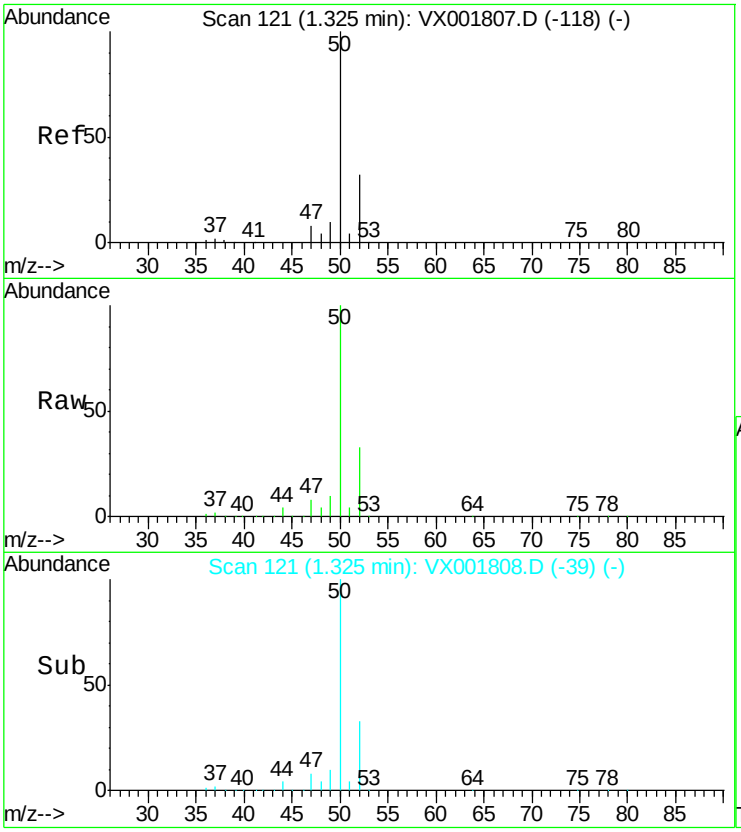


#2
Dichlorodifluoromethane
Concen: 29.75 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 85 Resp: 78029

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.9	50.7

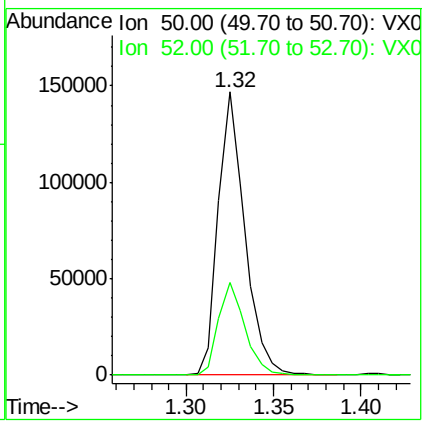




#3
Chloromethane
Concen: 48.81 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 50 Resp: 155932

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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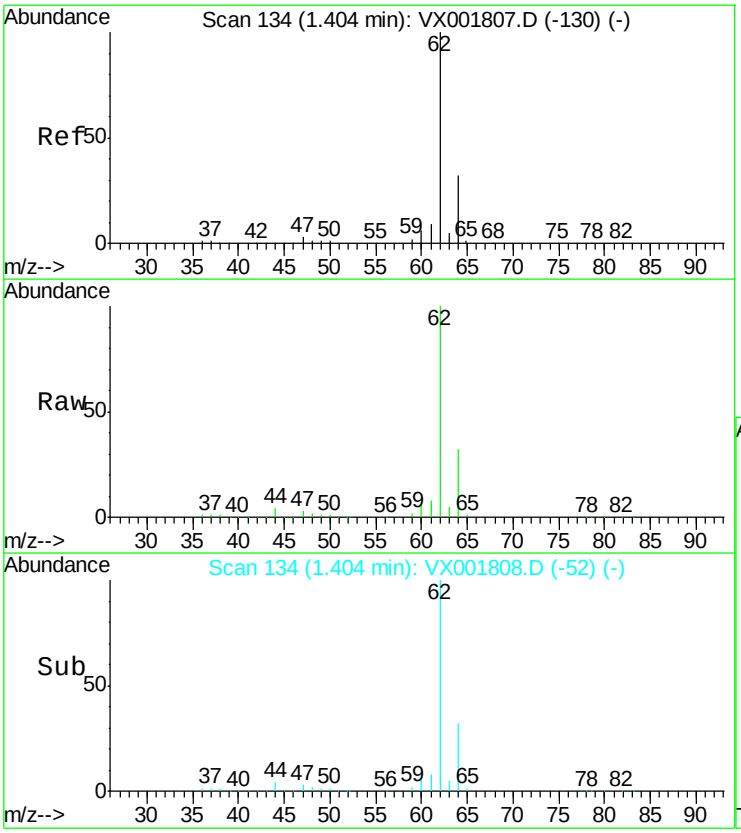
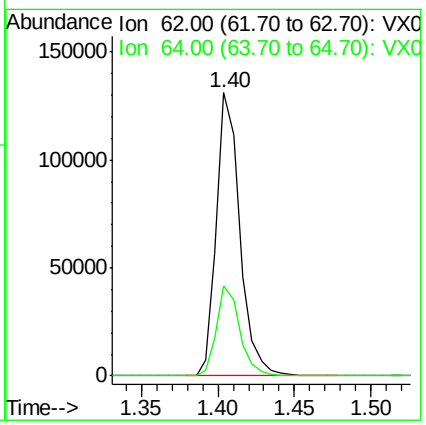
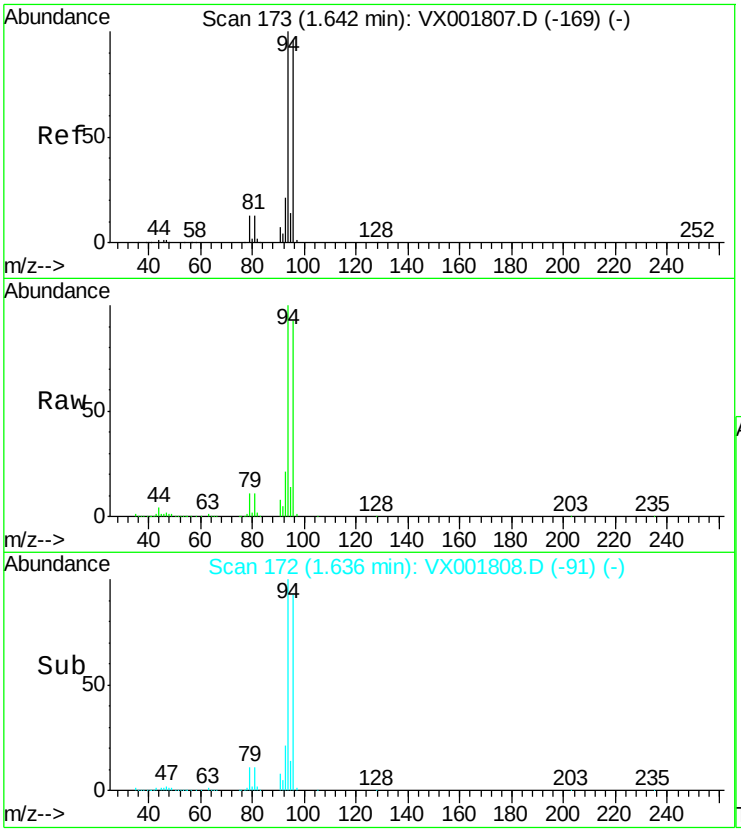


#4
Vinyl Chloride
Concen: 43.24 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 62 Resp: 139548

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2

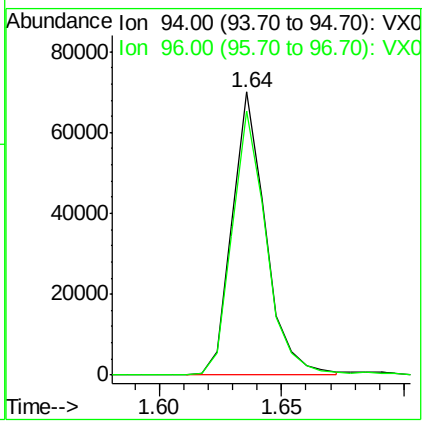




#5
Bromomethane
Concen: 40.73 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 94 Resp: 66279

Ion	Ratio	Lower	Upper
94	100		
96	93.4	76.6	115.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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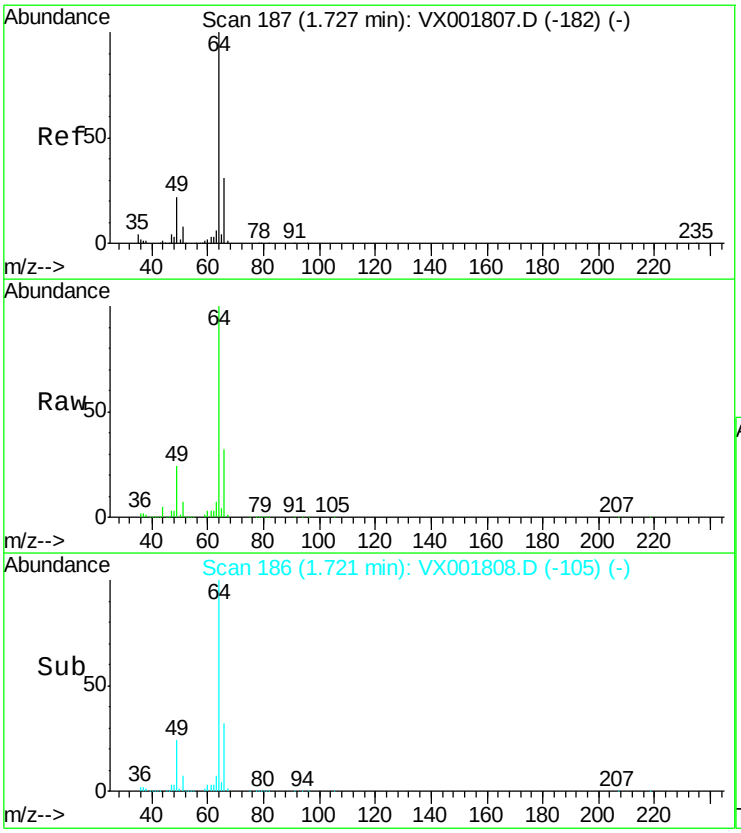
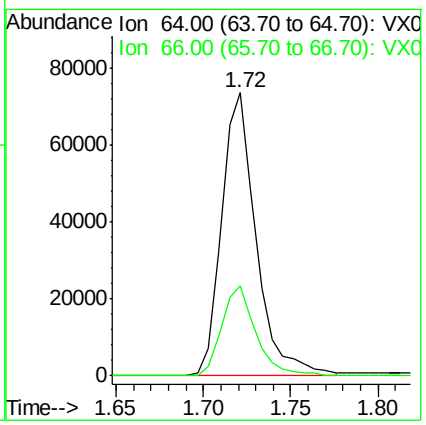
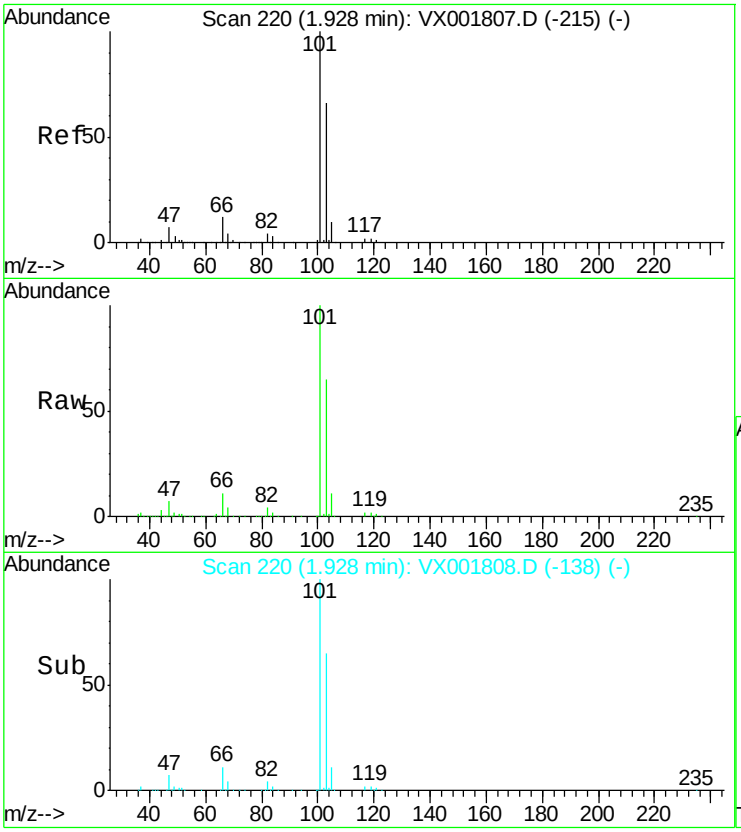


#6
Chloroethane
Concen: 46.04 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 64 Resp: 100762

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.0	37.4

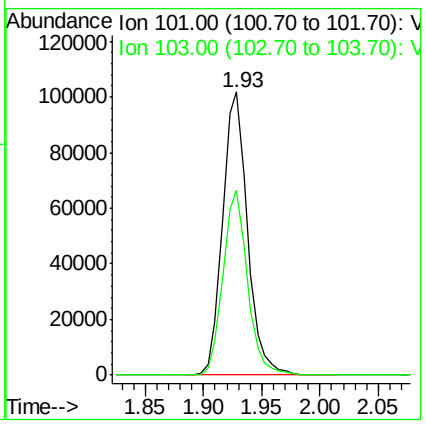




#7
Trichlorofluoromethane
Concen: 33.80 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

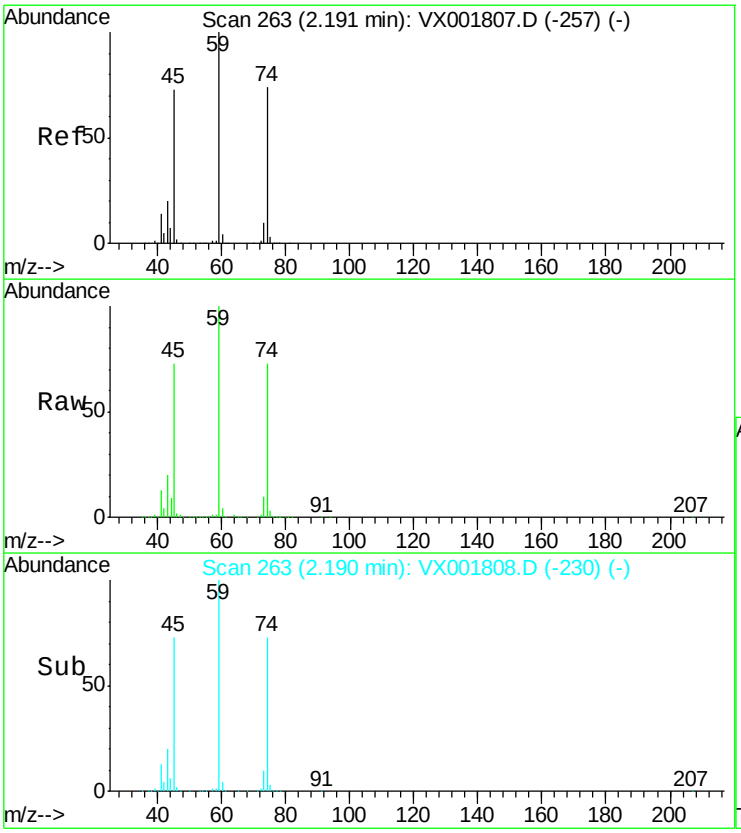
Tgt Ion:101 Resp: 150842

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.9	79.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

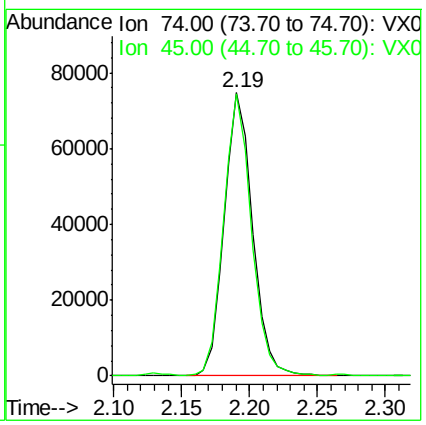
Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:34 PM

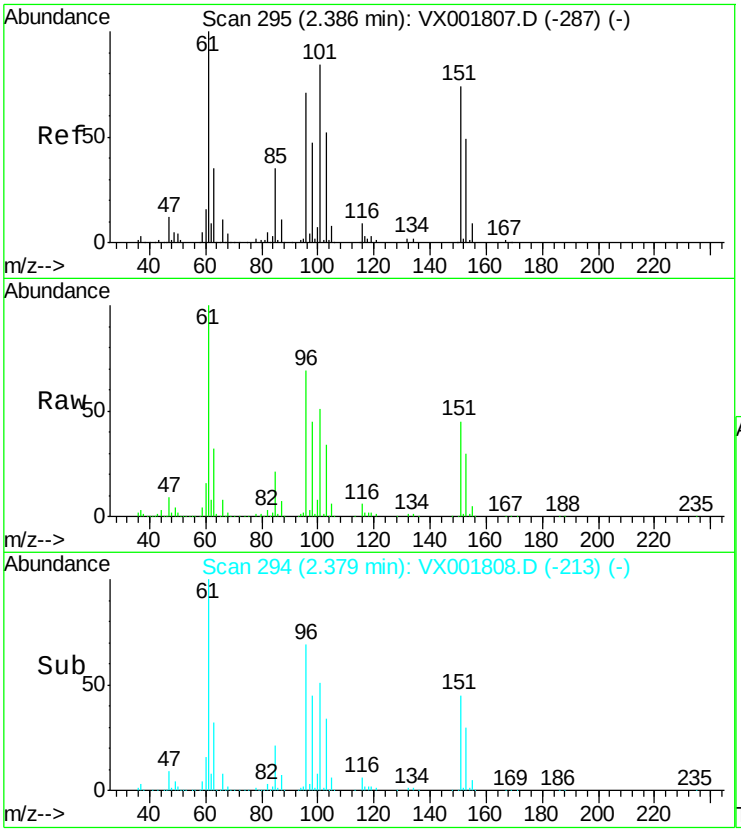


#8
Diethyl Ether
Concen: 51.47 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 74 Resp: 108463

Ion	Ratio	Lower	Upper
74	100		
45	97.3	19.8	178.0





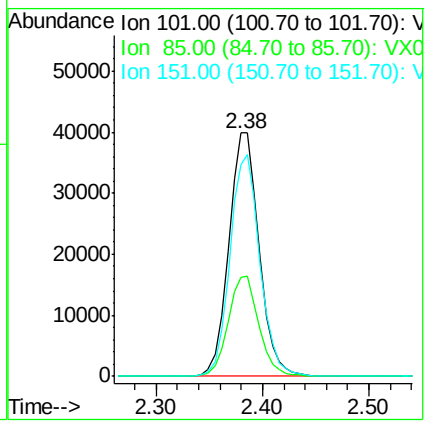
#9
1,1,2-Trichlorotrifluoroethane
Concen: 32.17 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

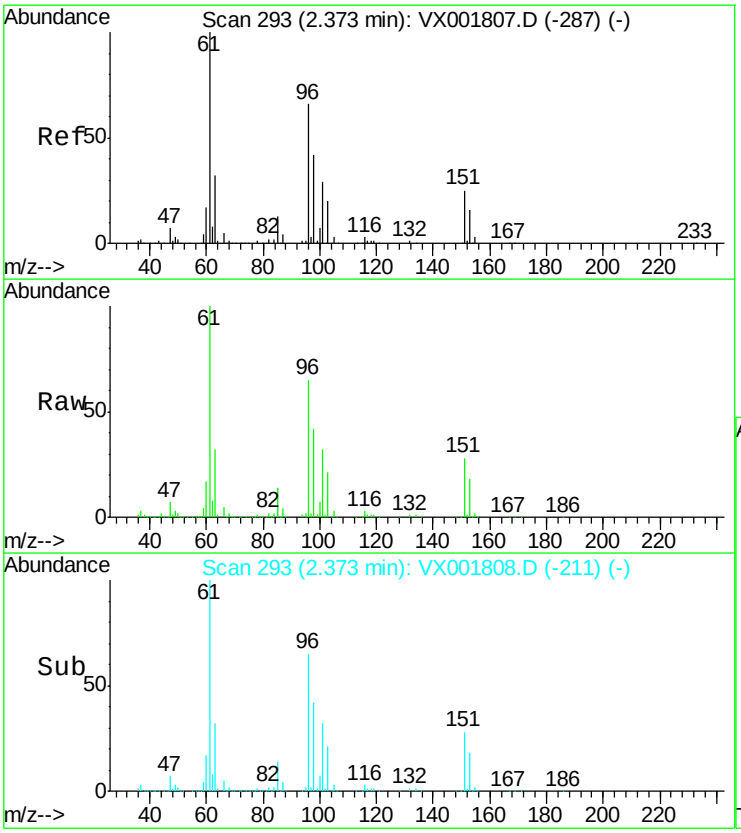
Tgt Ion:101 Resp: 79353

Ion	Ratio	Lower	Upper
101	100		
85	41.5	0.0	83.0
151	90.1	0.0	182.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:34 PM

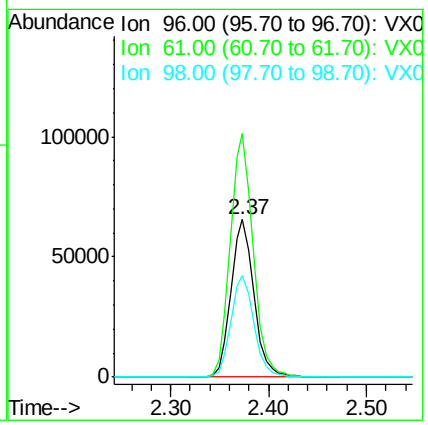


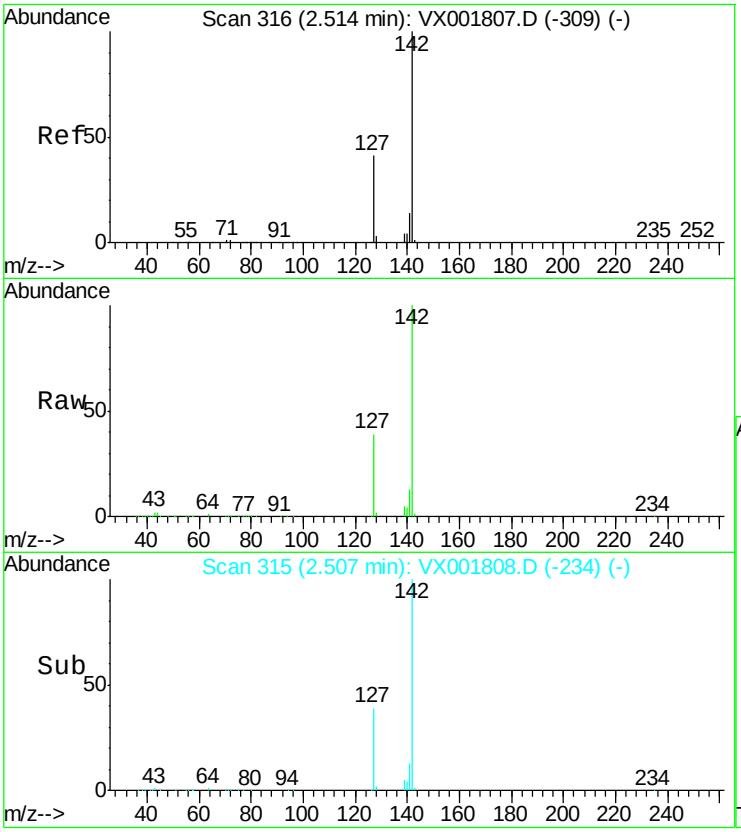


#10
1,1-Dichloroethene
Concen: 40.43 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 96 Resp: 106549

Ion	Ratio	Lower	Upper
96	100		
61	154.5	120.9	181.3
98	64.3	50.2	75.4

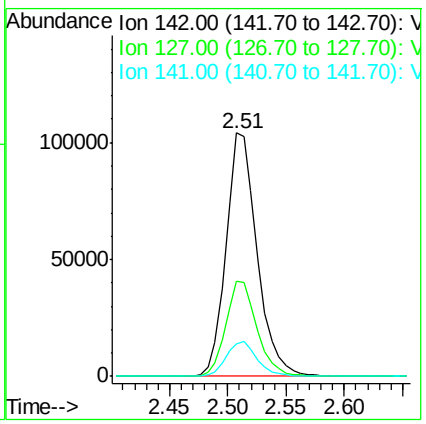




#11
Methyl Iodide
Concen: 49.21 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:142 Resp: 193406

Ion	Ratio	Lower	Upper
142	100		
127	39.1	20.3	61.0
141	13.5	7.0	21.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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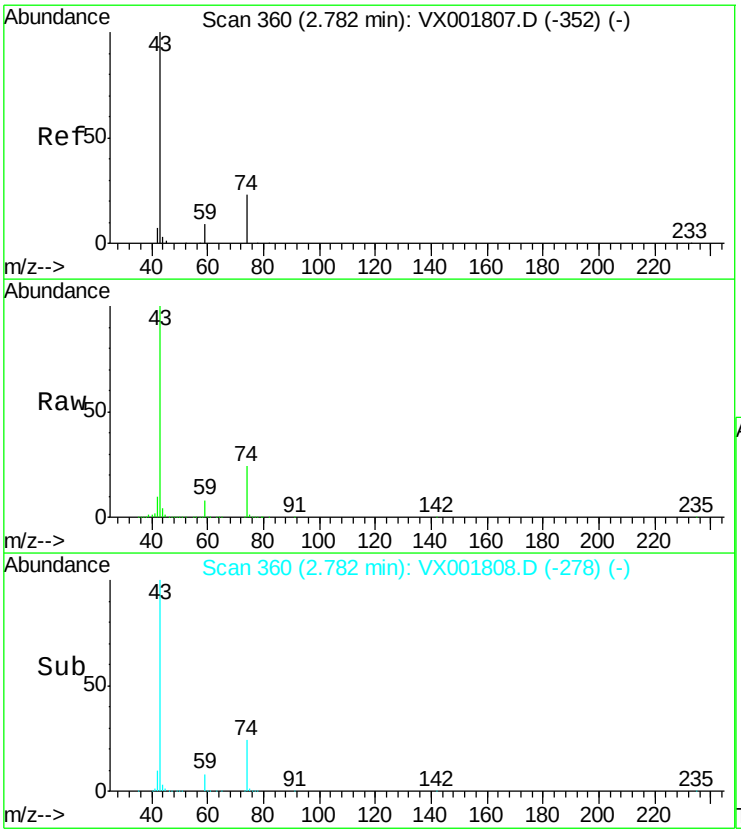
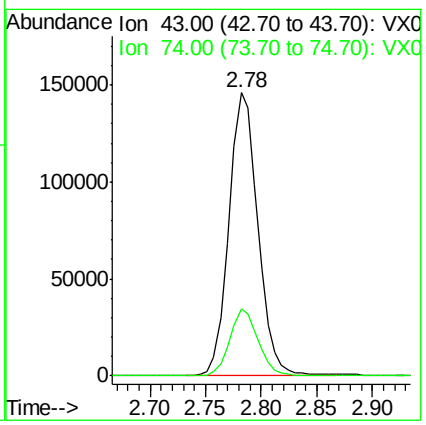
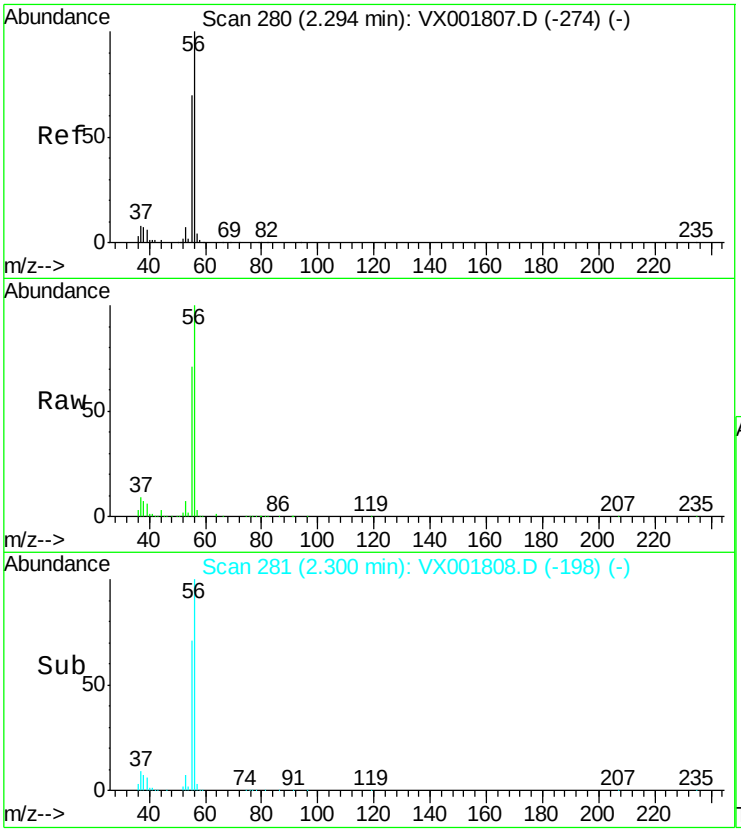


#12
Methyl Acetate
Concen: 54.61 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 262592

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.2	27.4

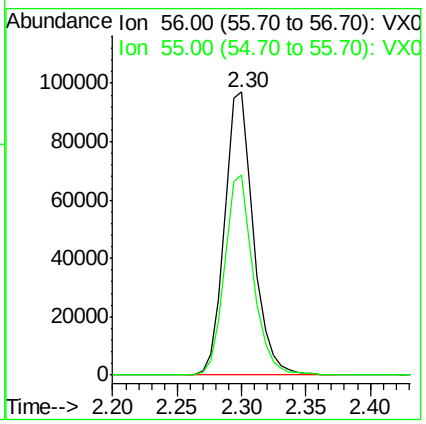




#13
Acrolein
Concen: 273.21 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 56 Resp: 152161

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.0	84.0



Instrument :
MSVOA_X
ClientSampleId :
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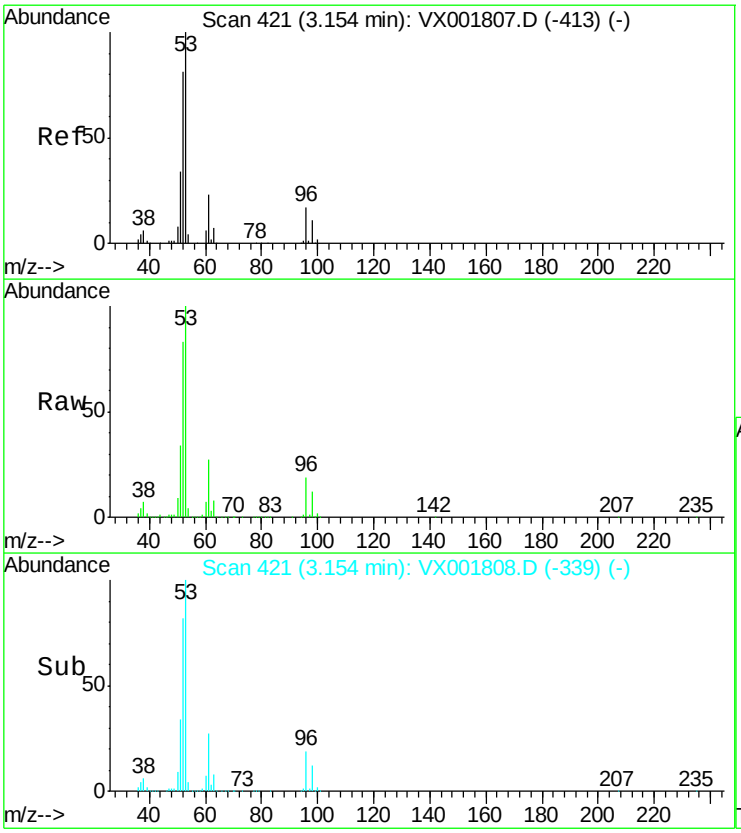
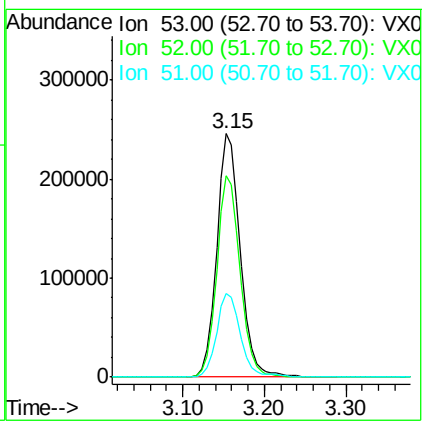
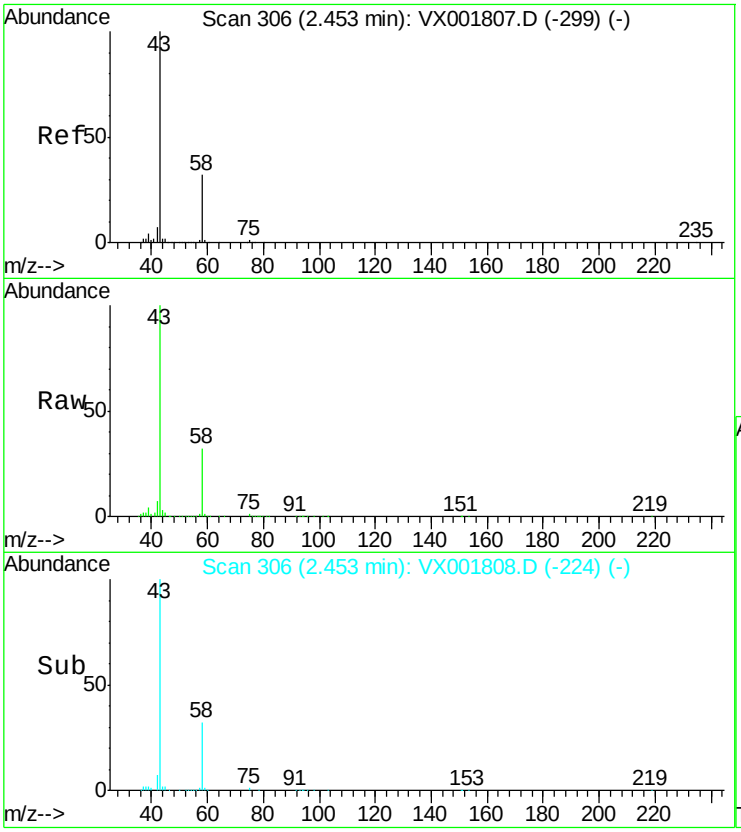


#14
Acrylonitrile
Concen: 258.71 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 53 Resp: 491727

Ion	Ratio	Lower	Upper
53	100		
52	81.8	40.7	122.1
51	35.3	17.4	52.3





#15
Acetone
Concen: 258.12 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 58 Resp: 132300

Ion	Ratio	Lower	Upper
58	100		
43	314.5	252.1	378.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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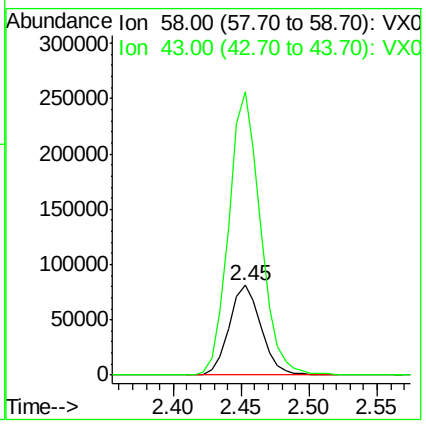
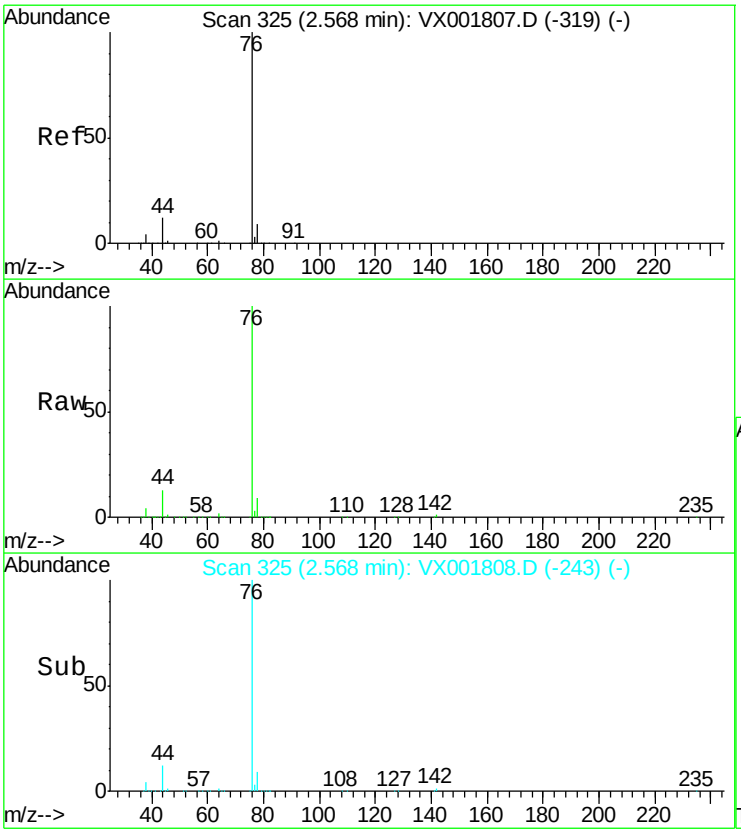
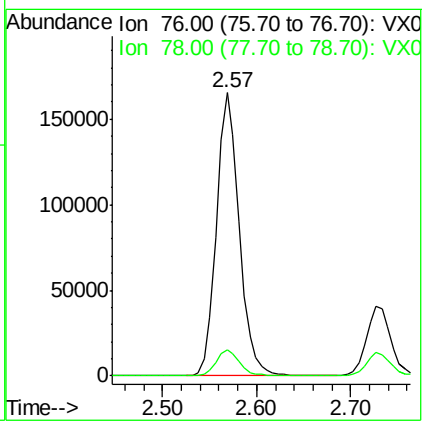


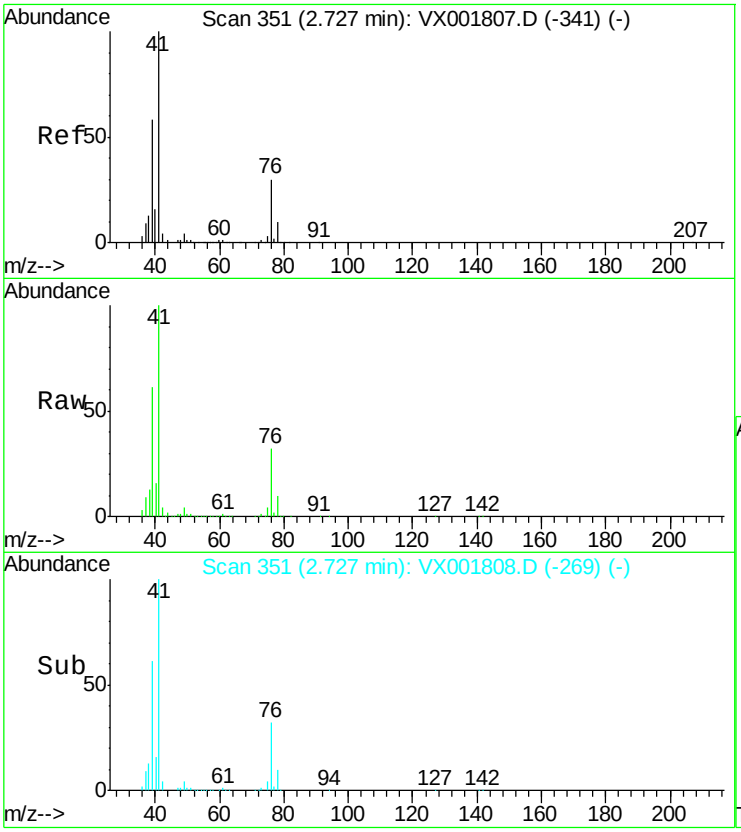


#16
Carbon Disulfide
Concen: 42.17 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 76 Resp: 277061

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

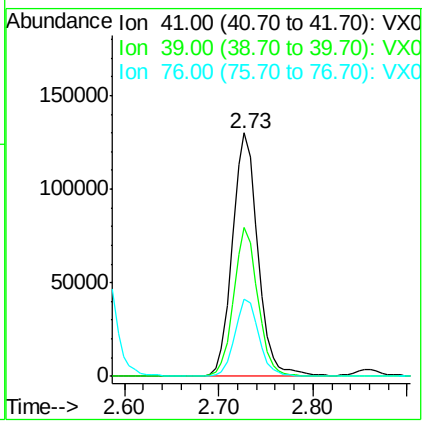




#17
Allyl chloride
Concen: 47.08 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 41 Resp: 243574

Ion	Ratio	Lower	Upper
41	100		
39	61.1	29.1	87.3
76	31.5	15.2	45.5



Instrument :
MSVOA_X
ClientSampleId :
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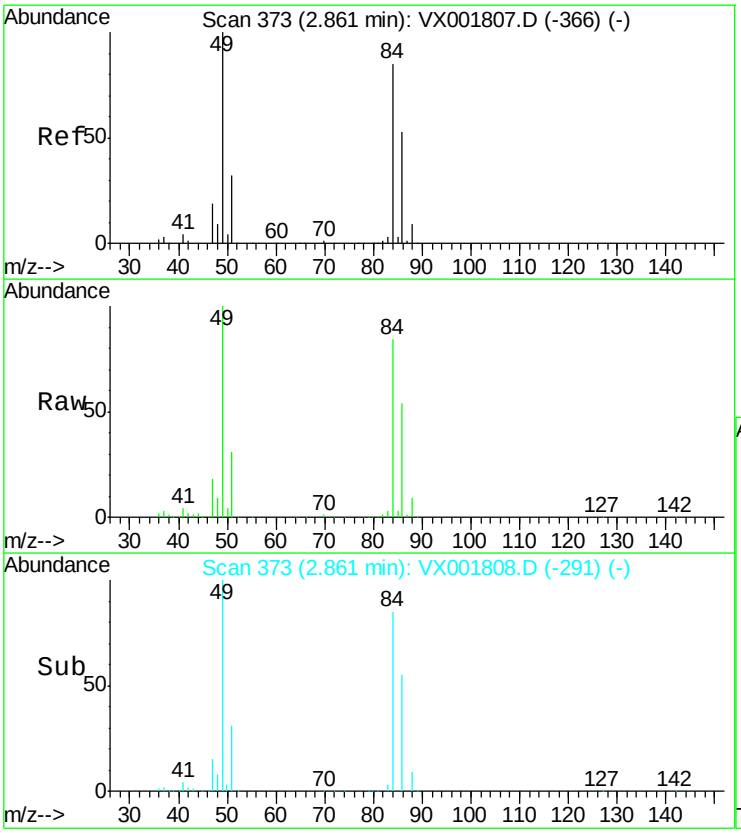
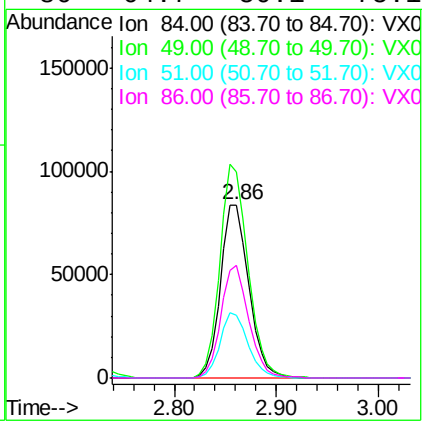
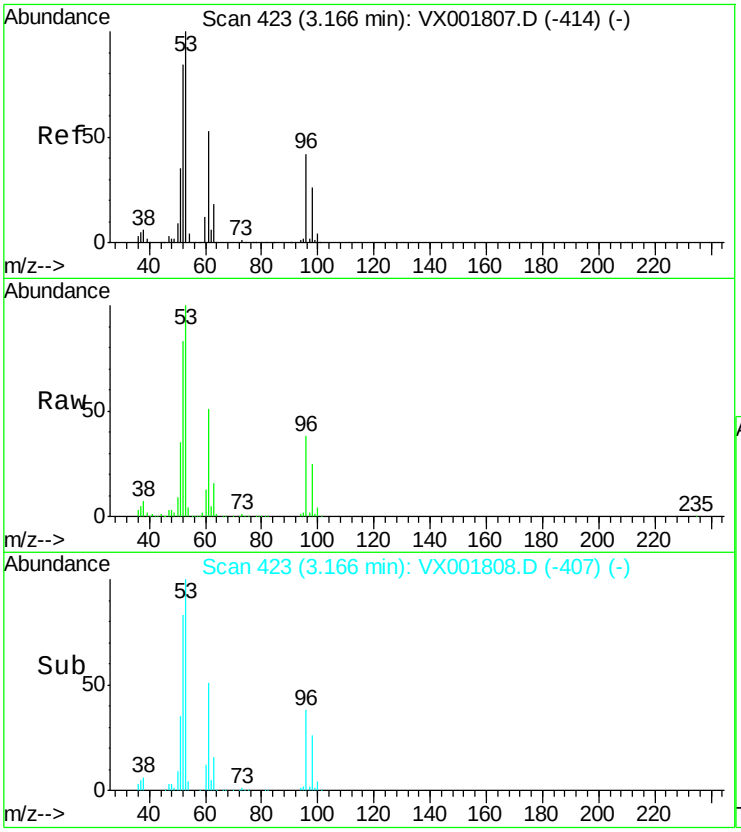


#18
Methylene Chloride
Concen: 49.64 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 84 Resp: 162050

Ion	Ratio	Lower	Upper
84	100		
49	118.9	94.1	141.1
51	36.4	29.8	44.6
86	64.7	50.1	75.1

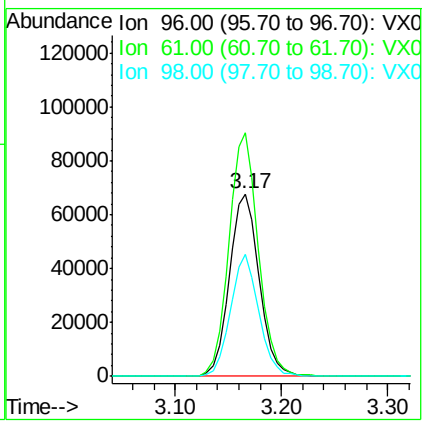




#19
trans-1,2-Dichloroethene
Concen: 45.43 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 96 Resp: 132934

Ion	Ratio	Lower	Upper
96	100		
61	133.1	102.9	154.3
98	67.0	49.7	74.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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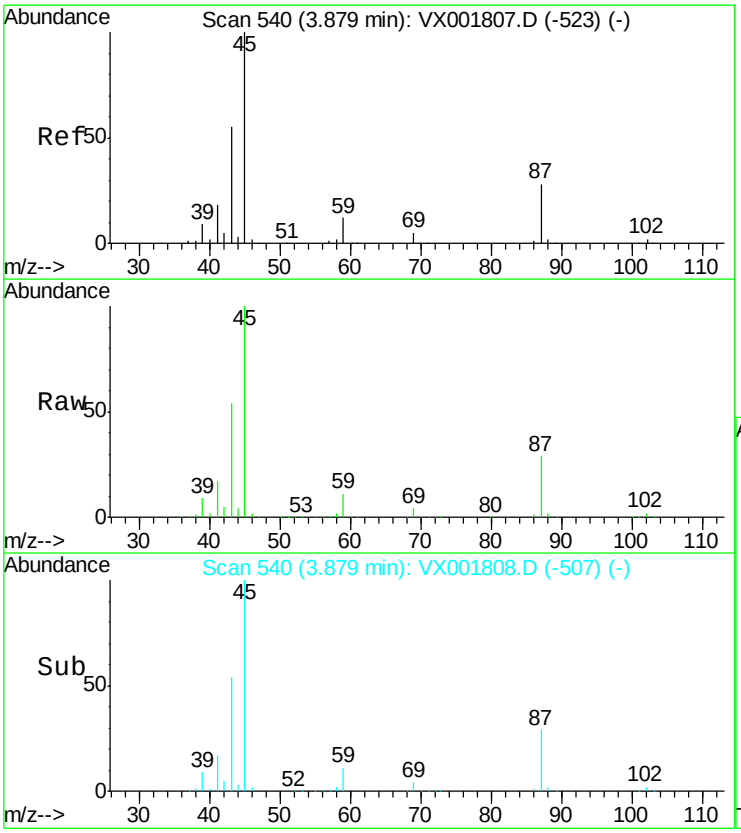
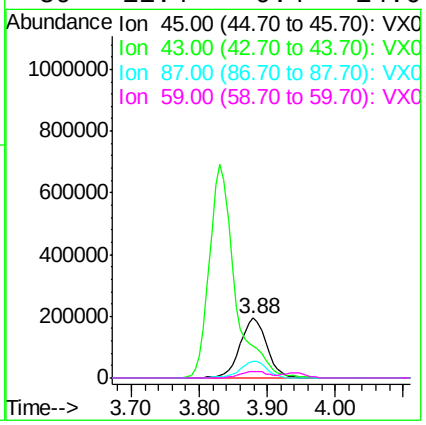
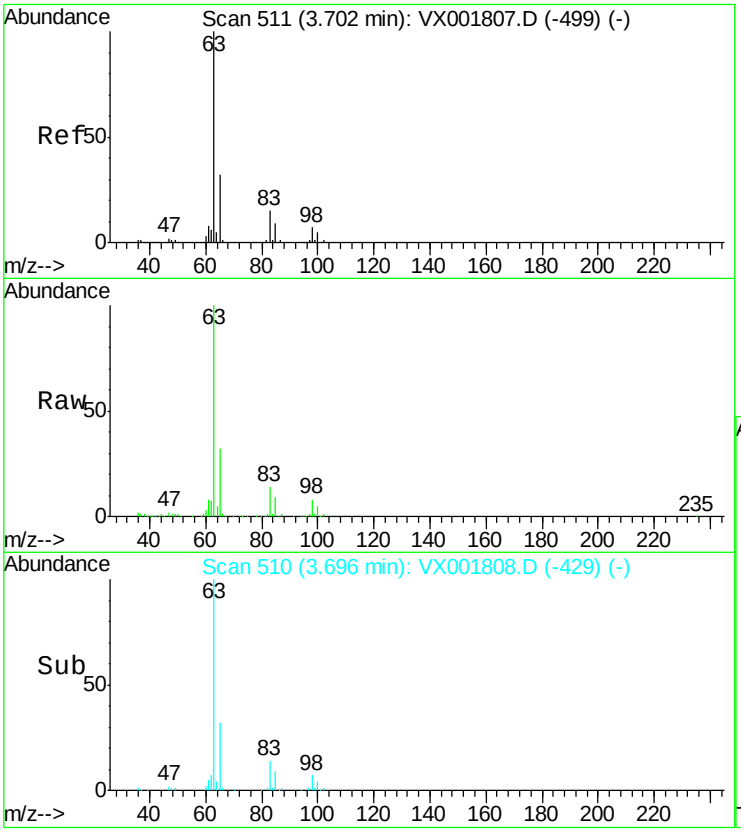


#20
Diisopropyl ether
Concen: 52.98 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 45 Resp: 530489

Ion	Ratio	Lower	Upper
45	100		
43	53.8	44.2	66.2
87	28.9	22.4	33.6
59	11.4	9.4	14.0

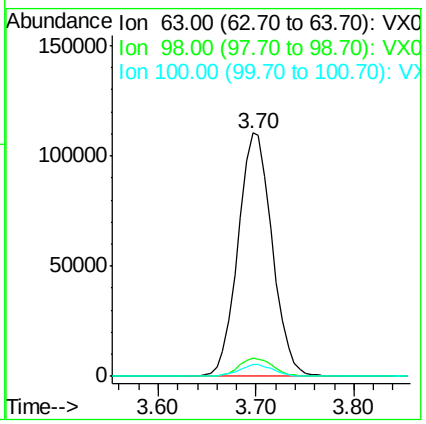




#21
1,1-Dichloroethane
Concen: 47.71 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 63 Resp: 266982

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.7	11.1
100	4.7	2.5	7.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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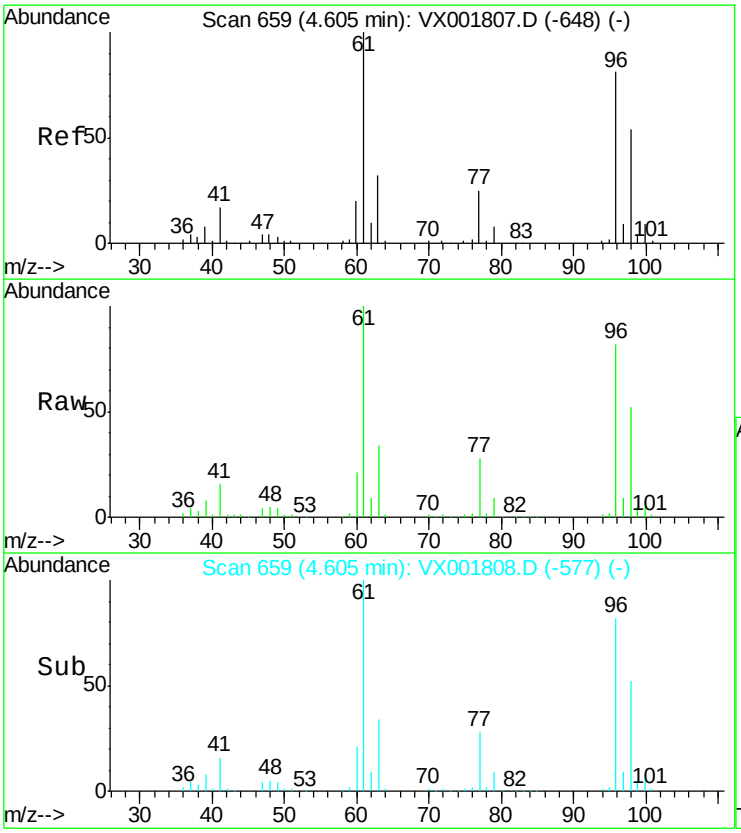
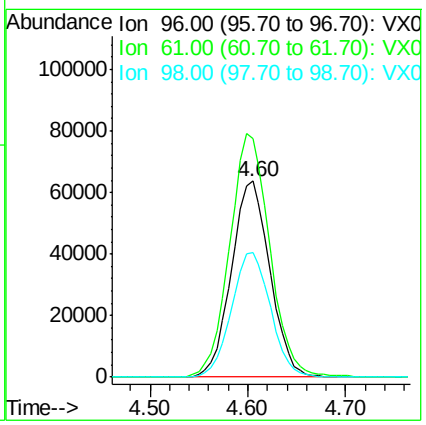
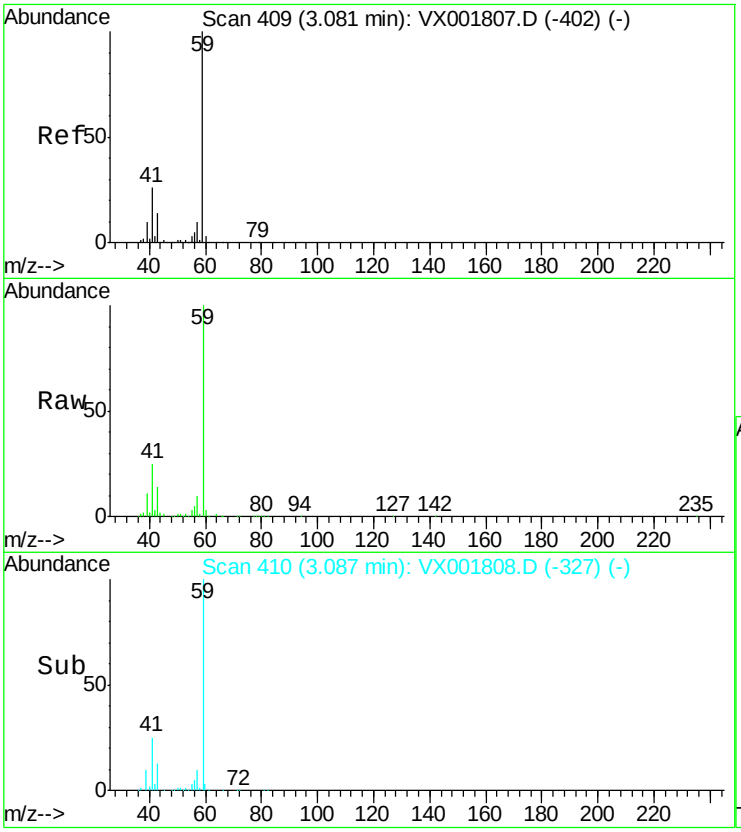


#22
cis-1,2-Dichloroethene
Concen: 51.24 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 96 Resp: 174199

Ion	Ratio	Lower	Upper
96	100		
61	129.2	105.9	158.9
98	64.4	51.5	77.3





#23
tert-Butyl Alcohol
Concen: 241.51 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 59 Resp: 201595

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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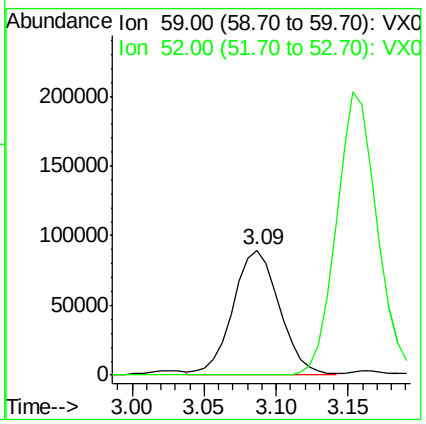
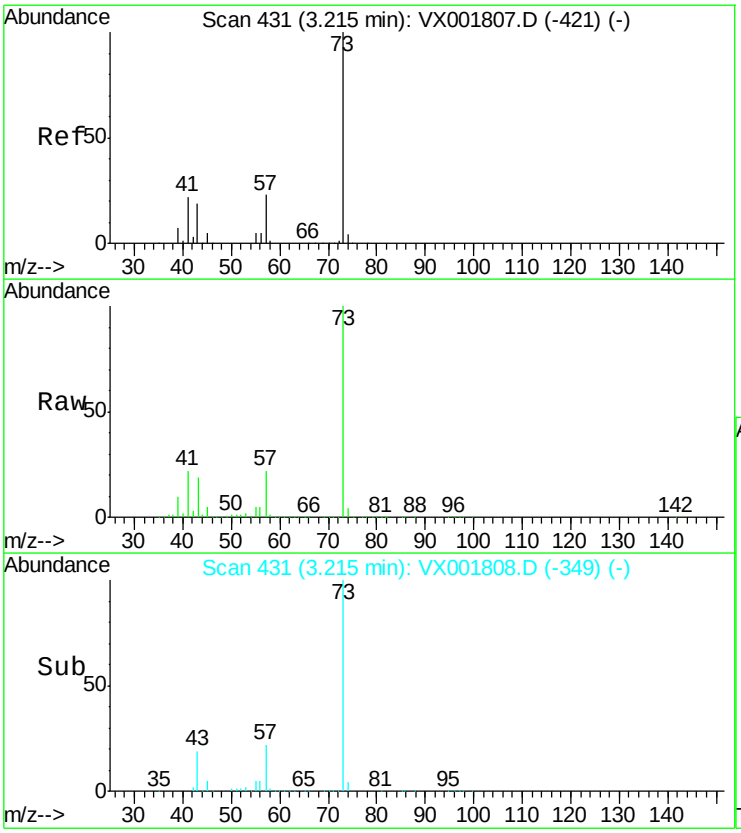
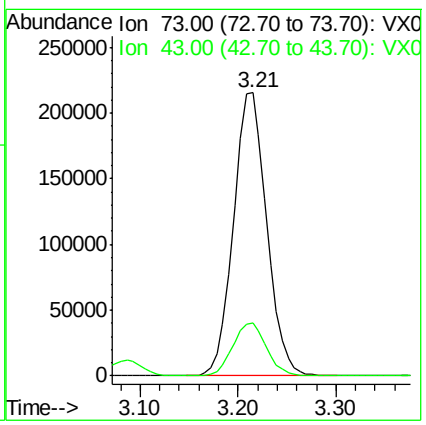


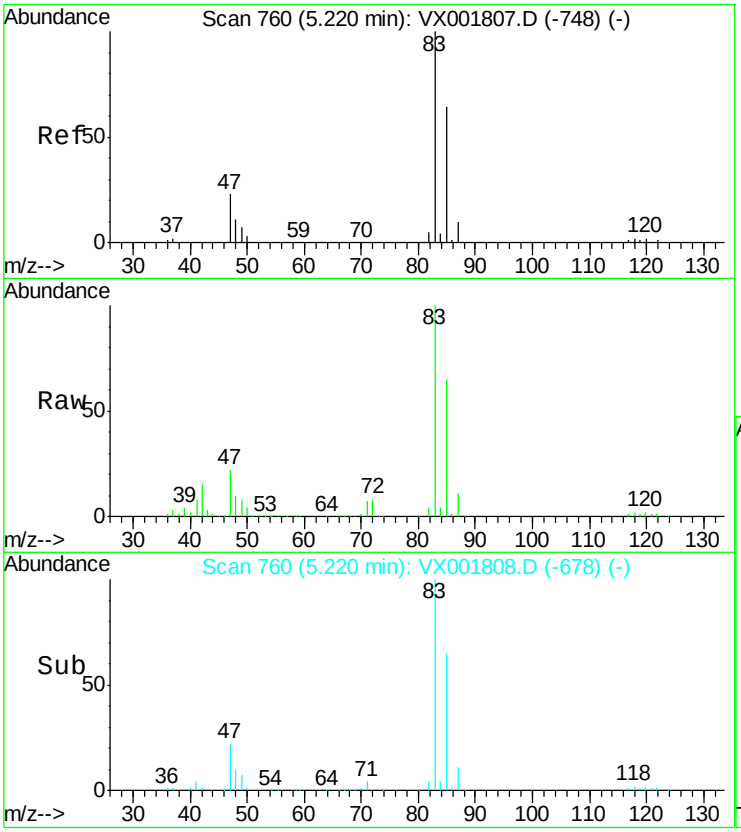


#24
Methyl tert-Butyl Ether
Concen: 50.41 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 73 Resp: 508174

Ion	Ratio	Lower	Upper
73	100		
43	18.8	15.2	22.8

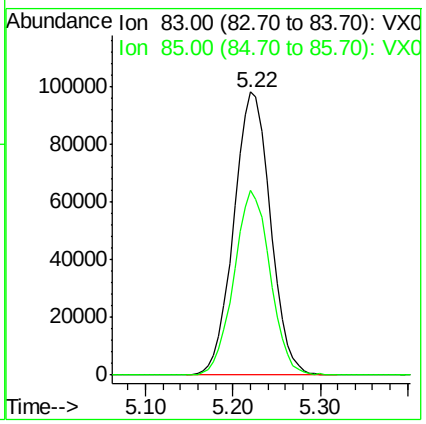




#25
Chloroform
Concen: 49.04 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 83 Resp: 285689

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.6	77.4



Instrument :
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ClientSampleId :
VSTDICC050

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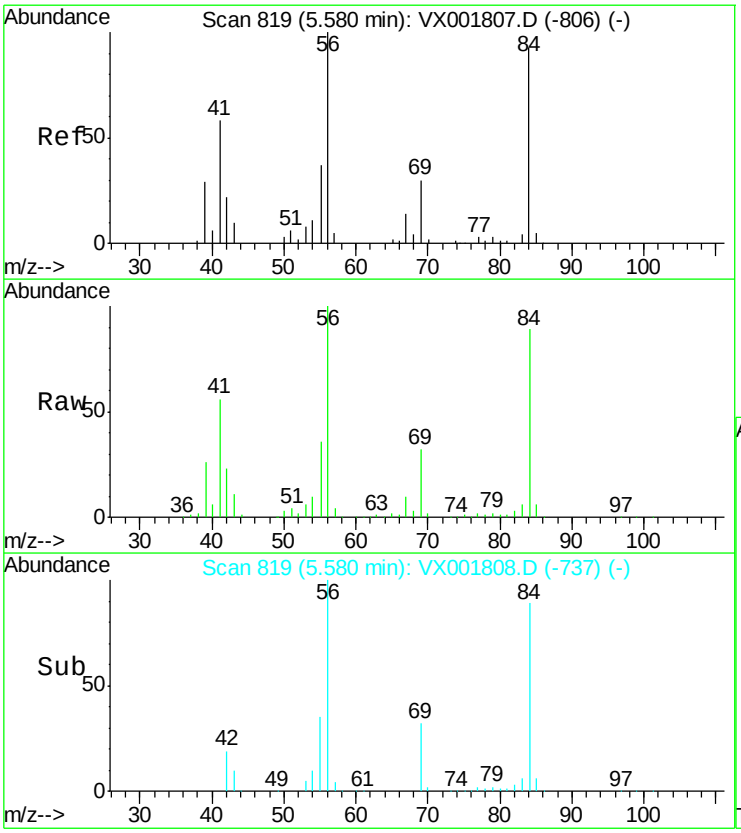
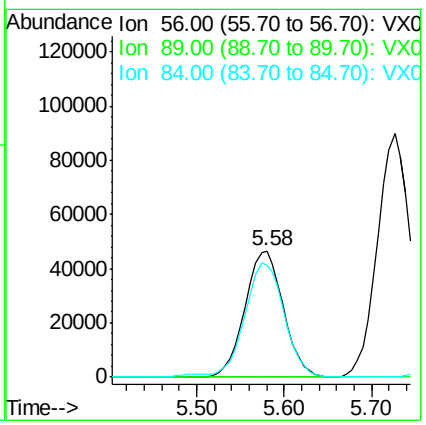
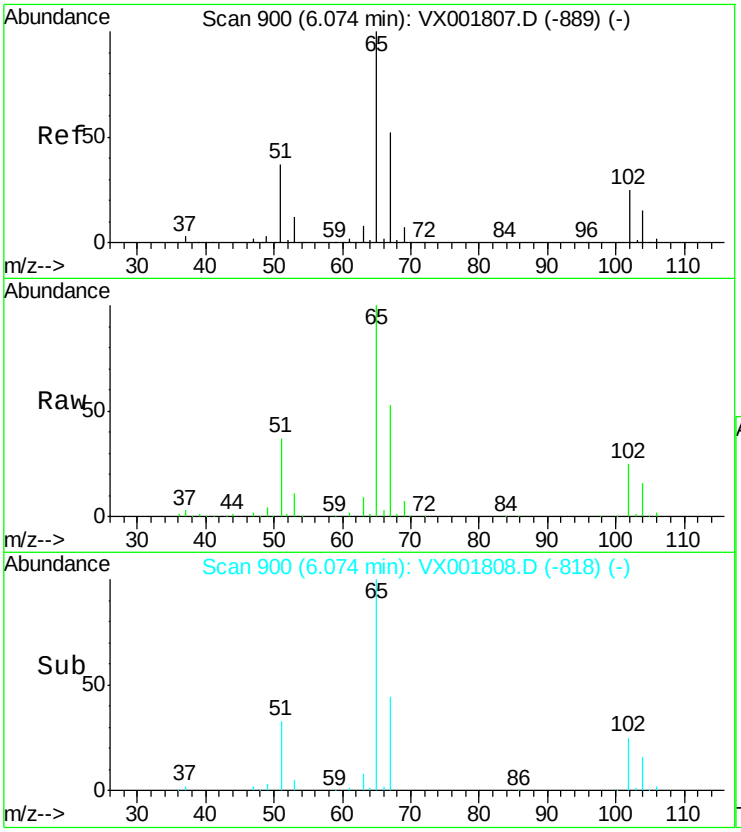


#26
Cyclohexane
Concen: 36.61 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 56 Resp: 142534

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.9	73.8	110.8

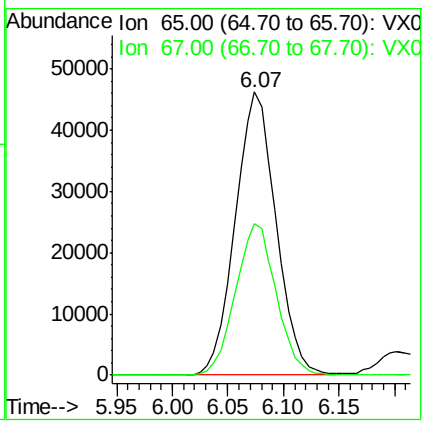




#27
1,2-Dichloroethane-d4
Concen: 27.02 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 65 Resp: 117382

Ion	Ratio	Lower	Upper
65	100		
67	53.4	42.1	63.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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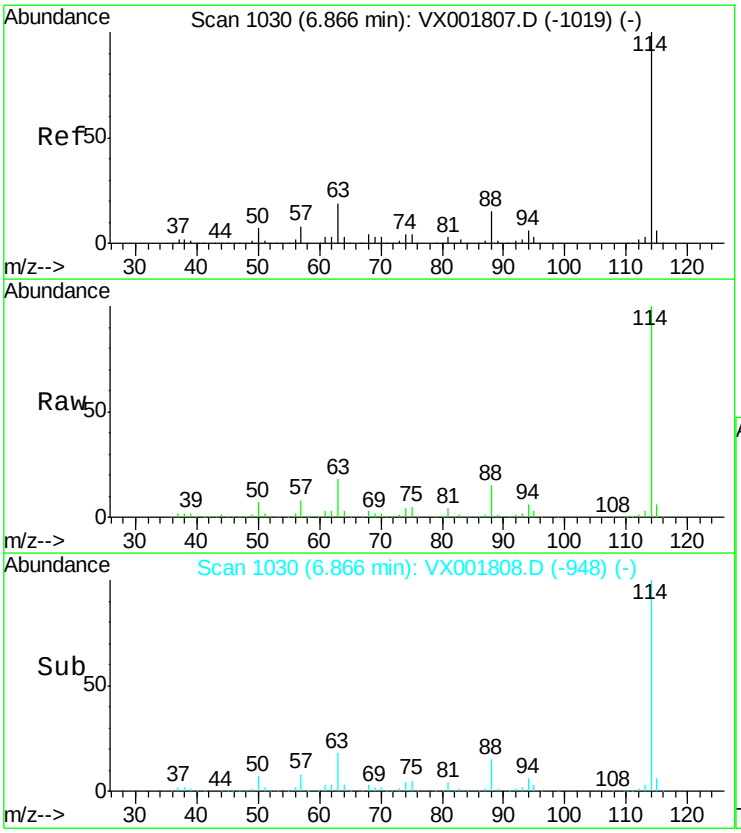
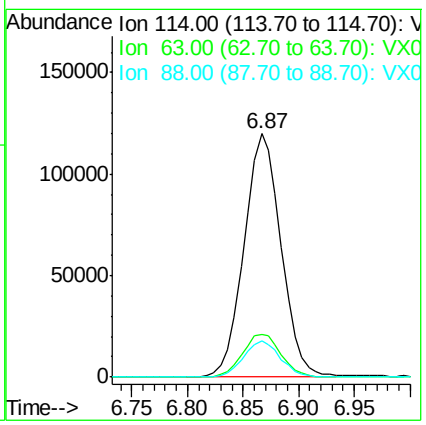
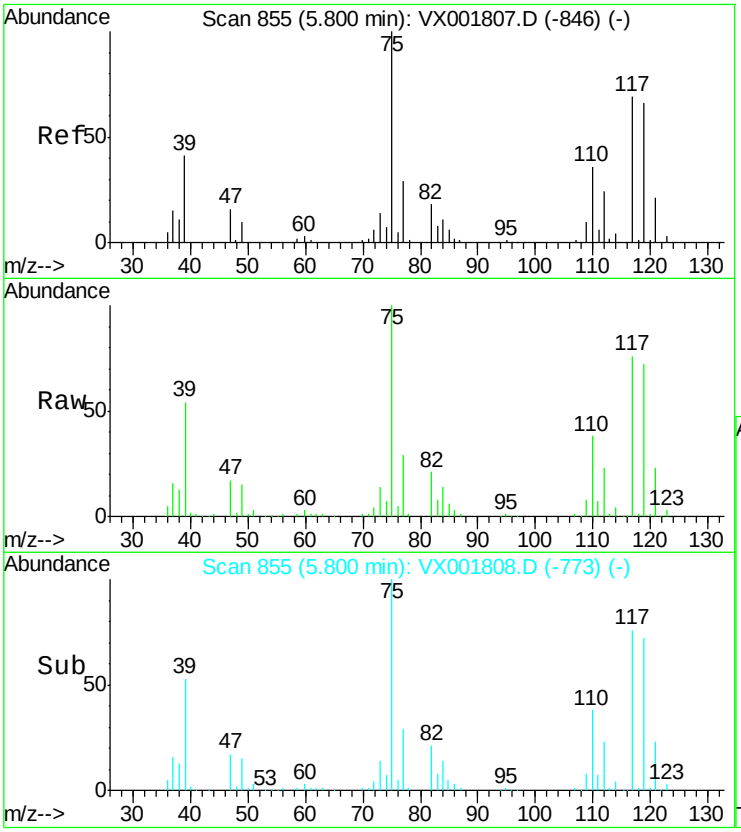


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:114 Resp: 277800

Ion	Ratio	Lower	Upper
114	100		
63	18.4	14.9	22.3
88	14.8	11.8	17.8

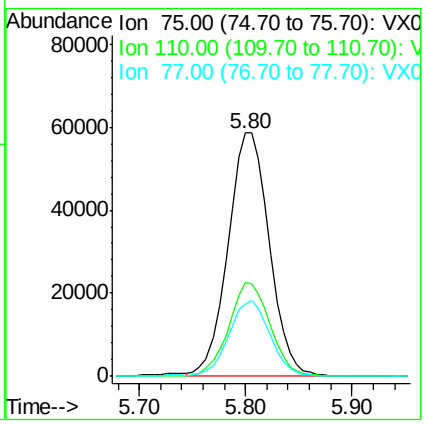




#29
1,1-Dichloropropene
Concen: 47.49 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 159341

Ion	Ratio	Lower	Upper
75	100		
110	38.5	0.0	75.2
77	30.9	0.0	61.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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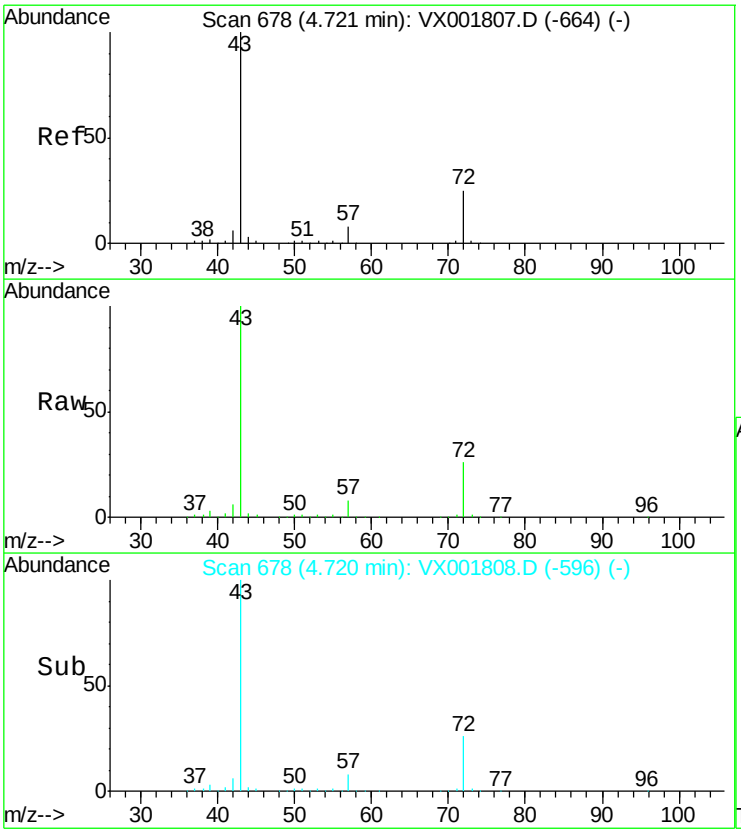
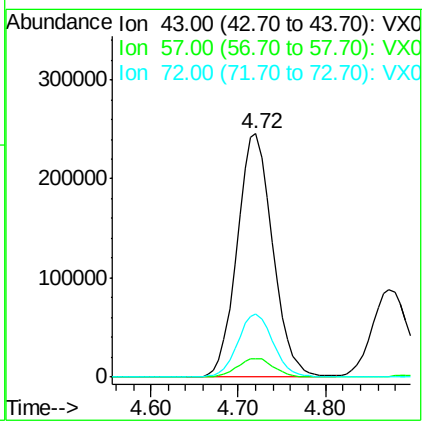
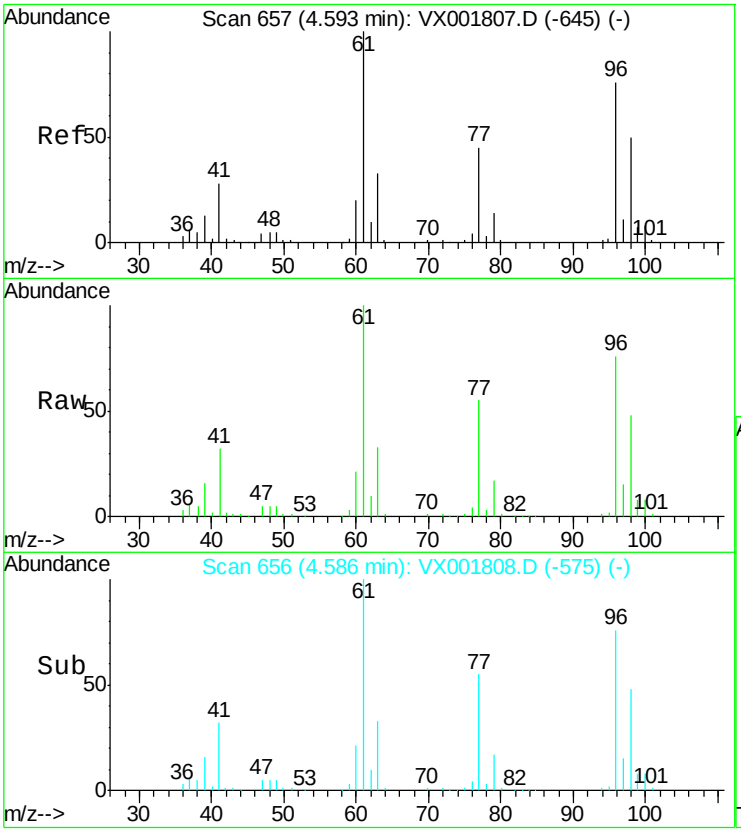


#30
2-Butanone
Concen: 292.35 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 694570

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.4	9.6
72	25.9	20.6	30.8

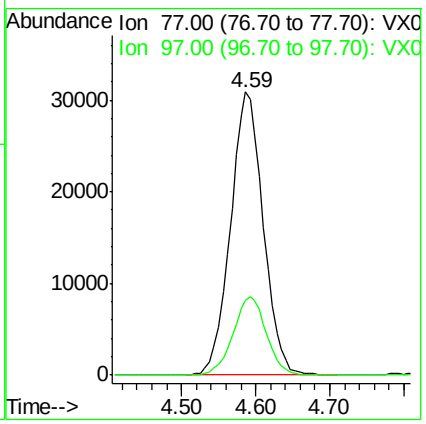




#31
2,2-Dichloropropane
Concen: 34.65 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 77 Resp: 94794

Ion	Ratio	Lower	Upper
77	100		
97	28.0	22.3	33.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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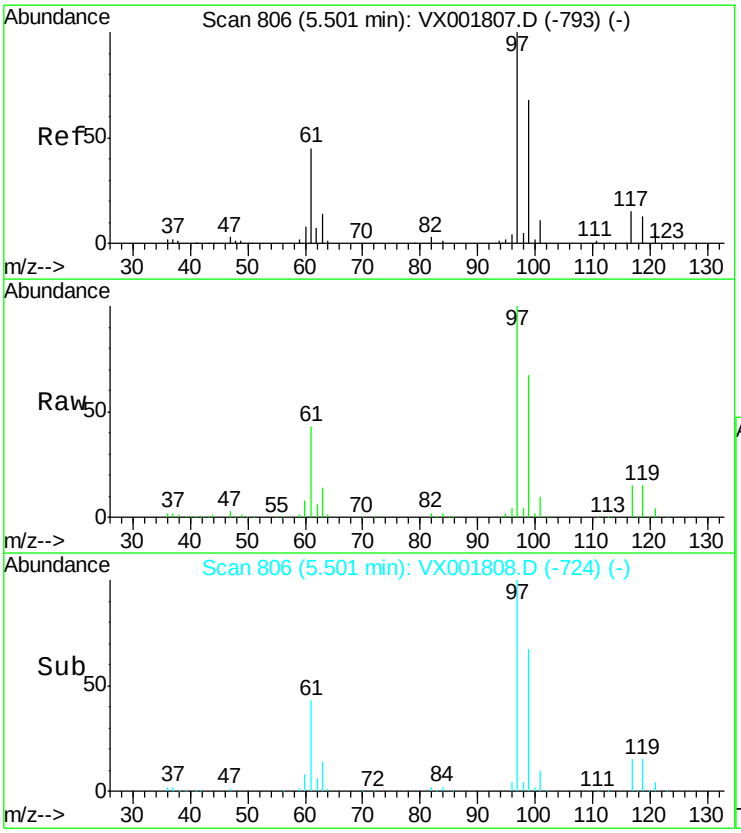
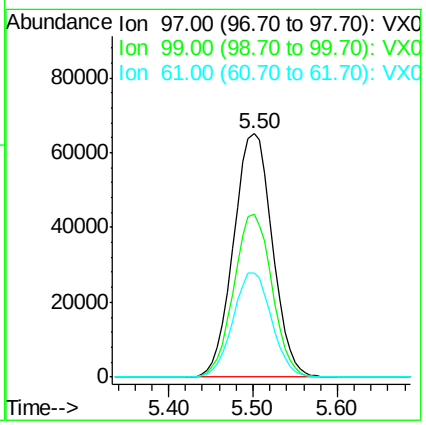
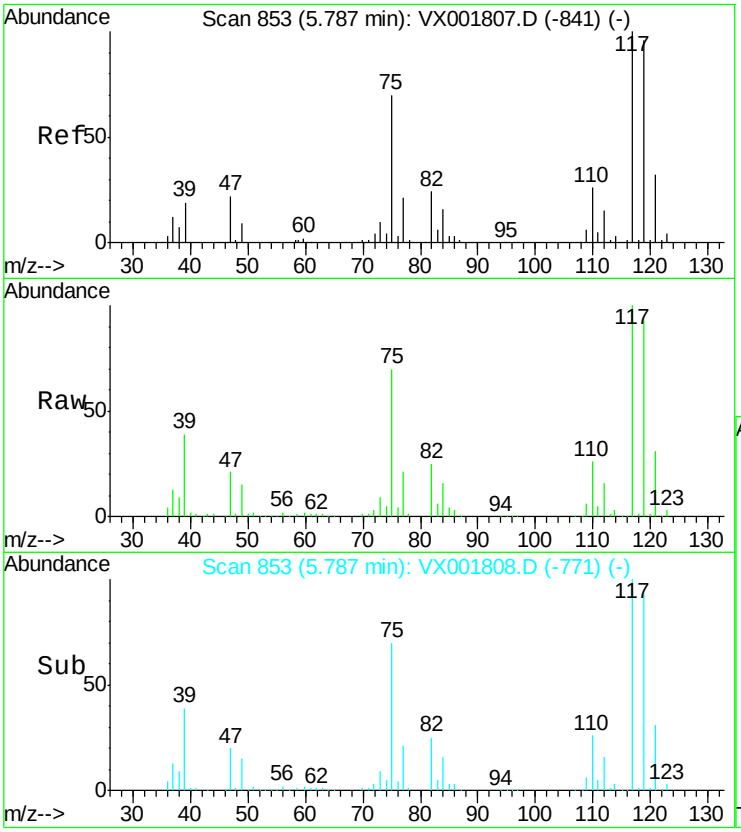


#32
1,1,1-Trichloroethane
Concen: 47.37 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 97 Resp: 203323

Ion	Ratio	Lower	Upper
97	100		
99	65.9	52.4	78.6
61	42.6	34.6	51.8

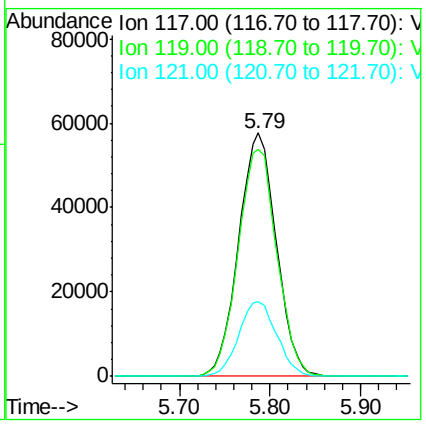




#33
Carbon Tetrachloride
Concen: 44.50 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:117 Resp: 165681

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.4	114.6
121	30.8	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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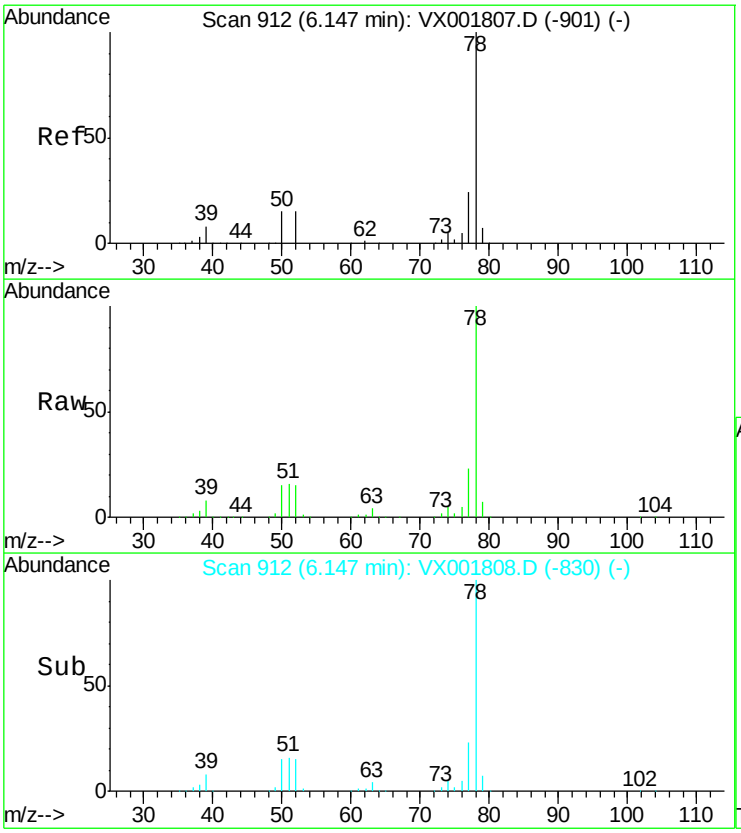
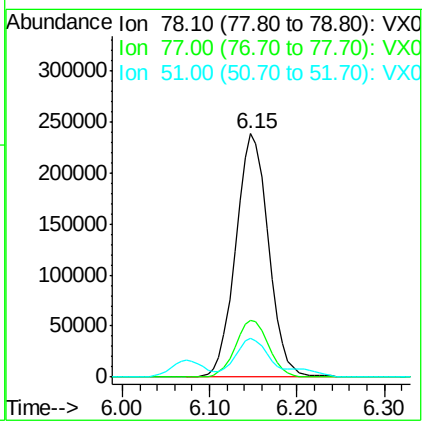
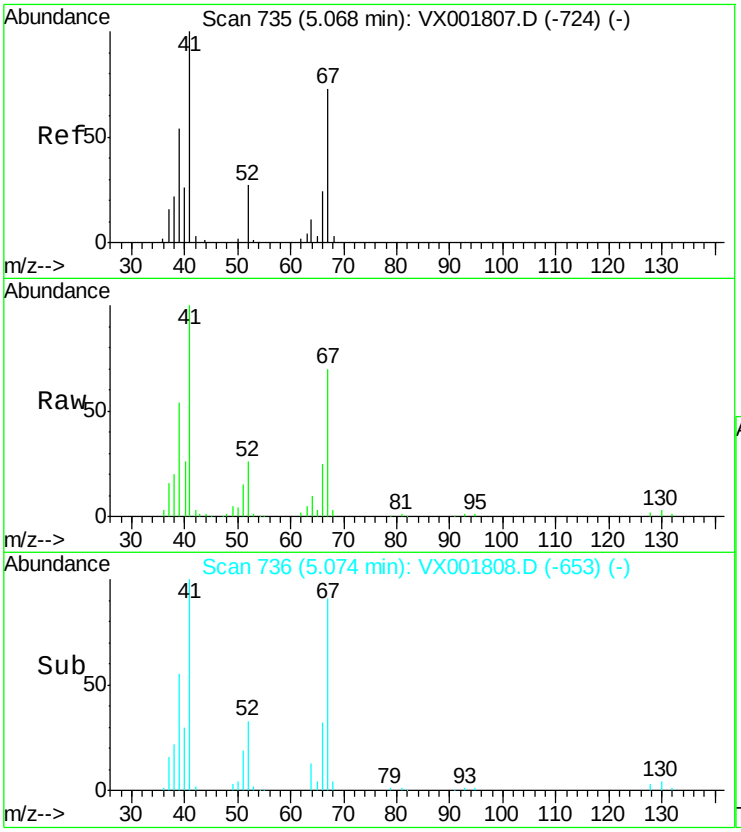


#34
Benzene
Concen: 55.08 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 78 Resp: 619625

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.4	29.0
51	15.6	13.2	19.8

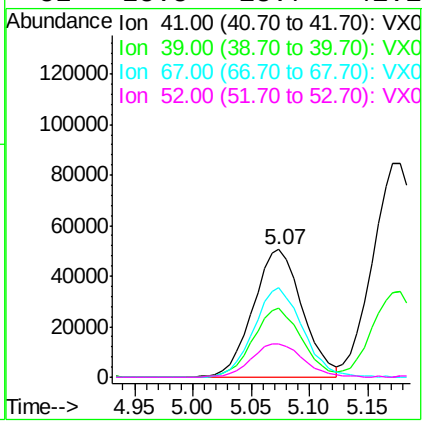




#35
Methacrylonitrile
Concen: 57.52 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 41 Resp: 147545

Ion	Ratio	Lower	Upper
41	100		
39	53.7	26.9	80.6
67	70.2	36.8	110.3
52	25.5	13.7	41.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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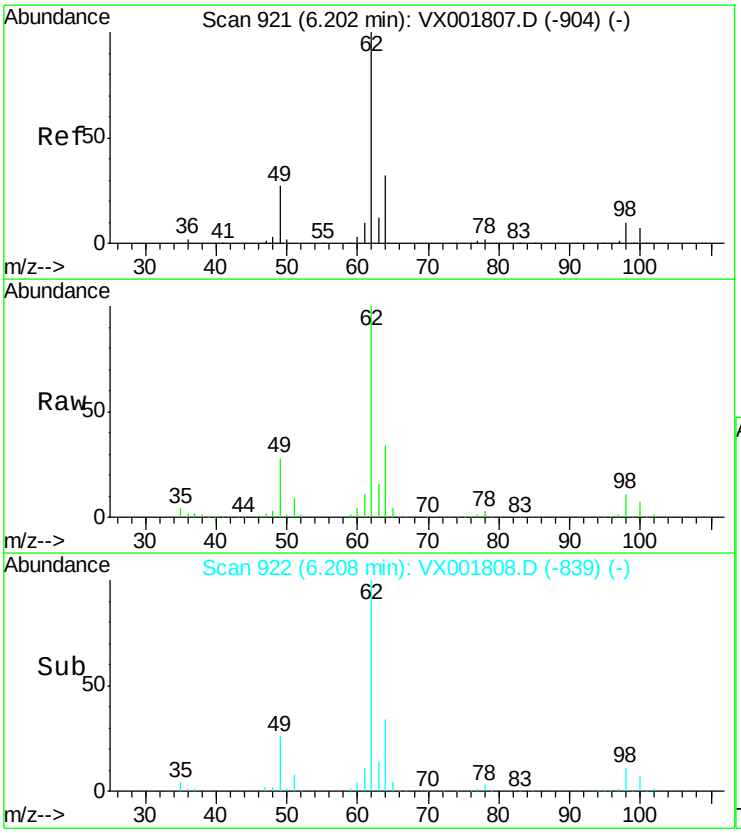
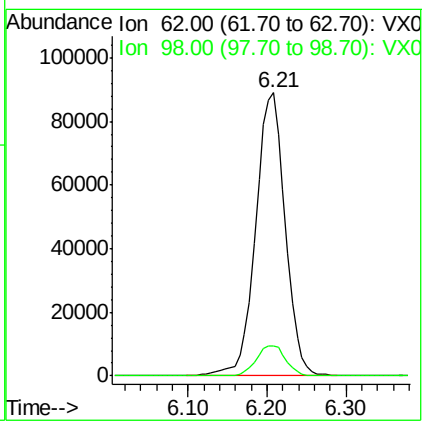
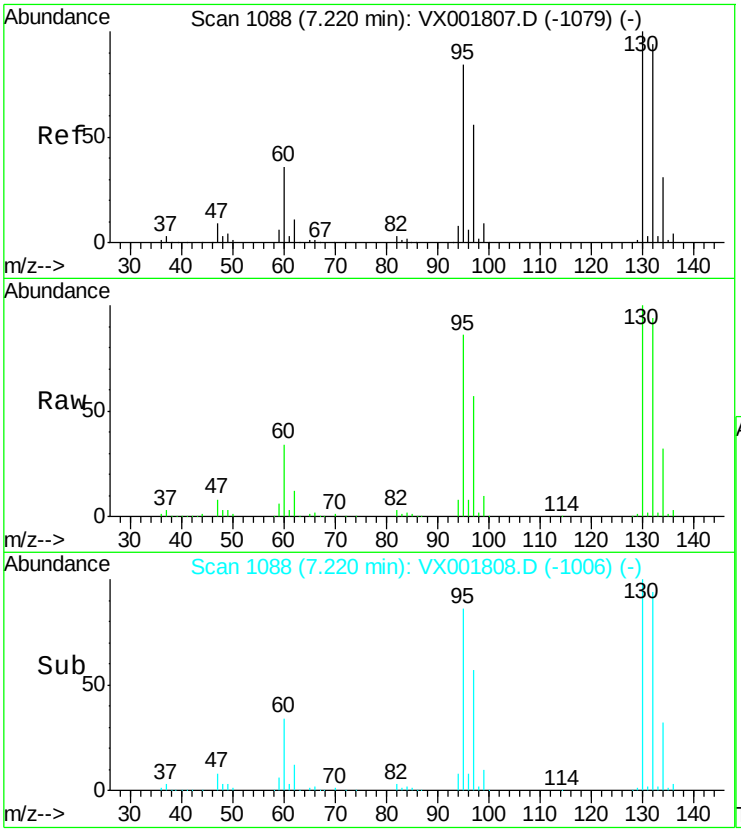


#36
1,2-Dichloroethane
Concen: 52.18 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 62 Resp: 231879

Ion	Ratio	Lower	Upper
62	100		
98	10.7	8.6	12.8





#37
Trichloroethene
Concen: 52.61 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:130 Resp: 170724

Ion	Ratio	Lower	Upper
130	100		
95	86.1	67.1	100.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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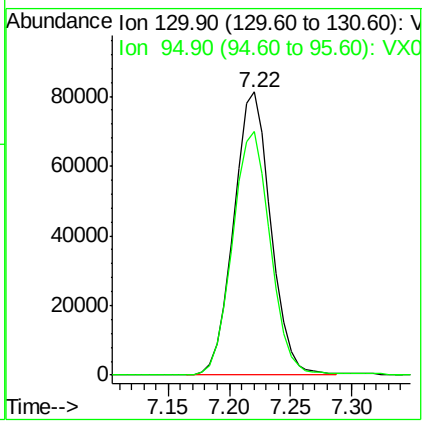
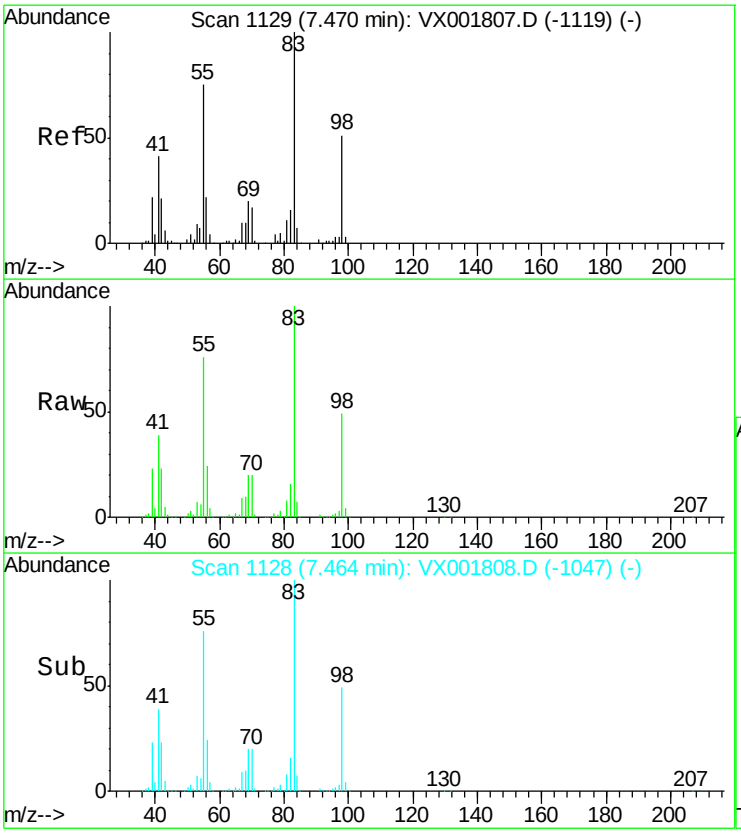
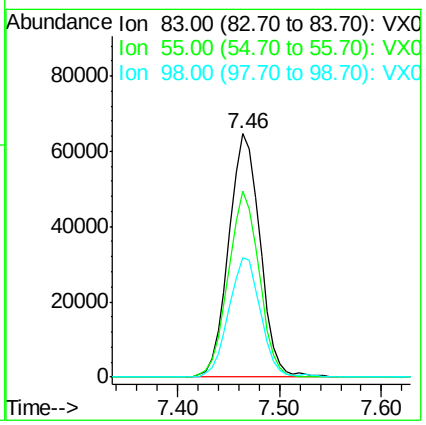


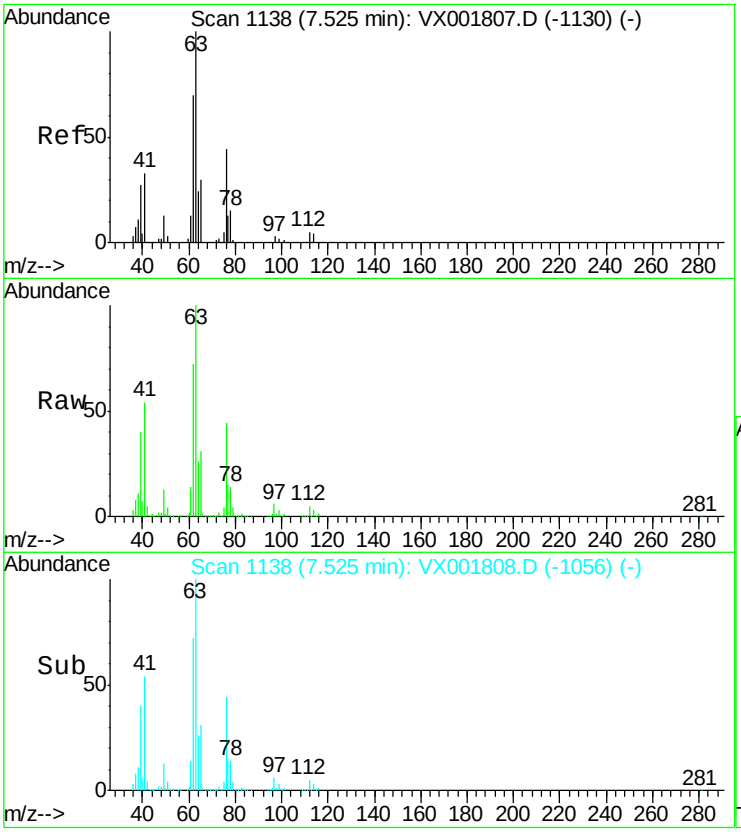


#38
Methylcyclohexane
Concen: 39.34 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 83 Resp: 137699

Ion	Ratio	Lower	Upper
83	100		
55	75.5	40.0	119.9
98	49.7	25.8	77.4





#39
1,2-Dichloropropane
Concen: 57.06 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 63 Resp: 163037

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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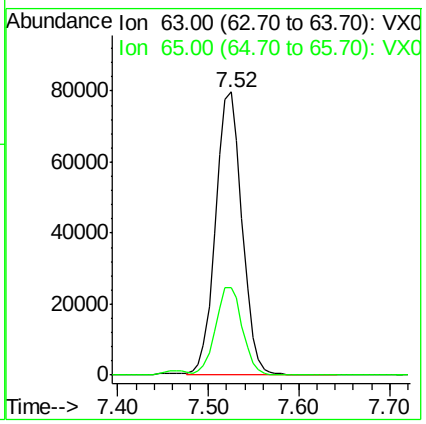
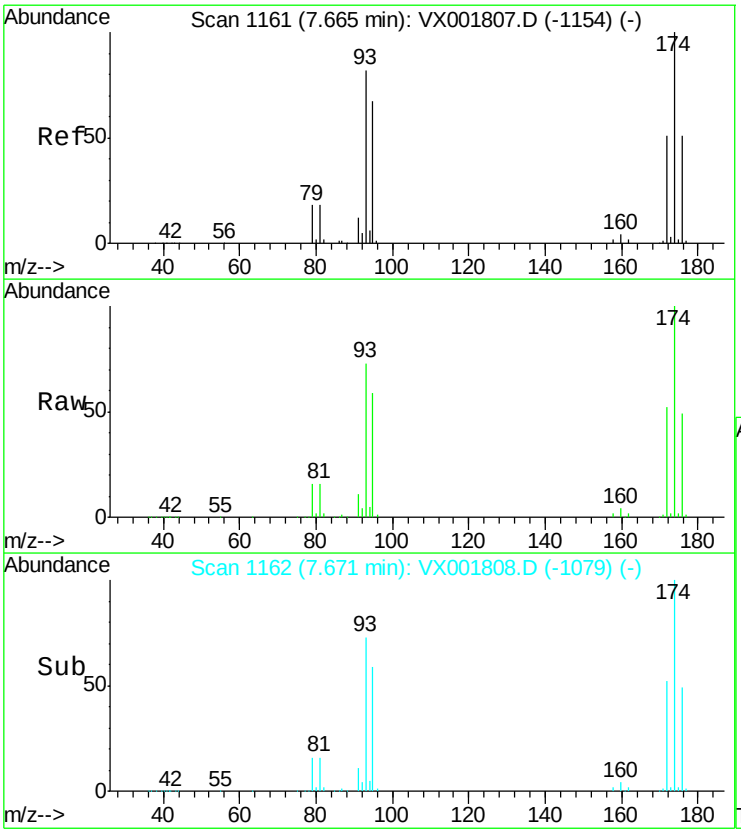
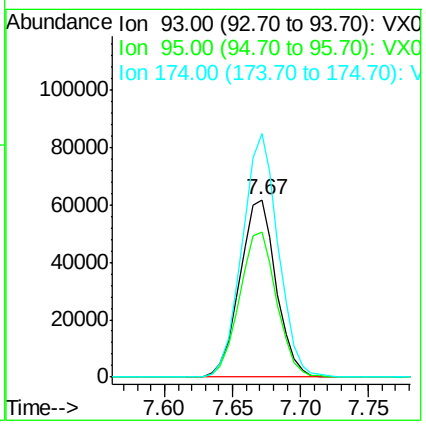


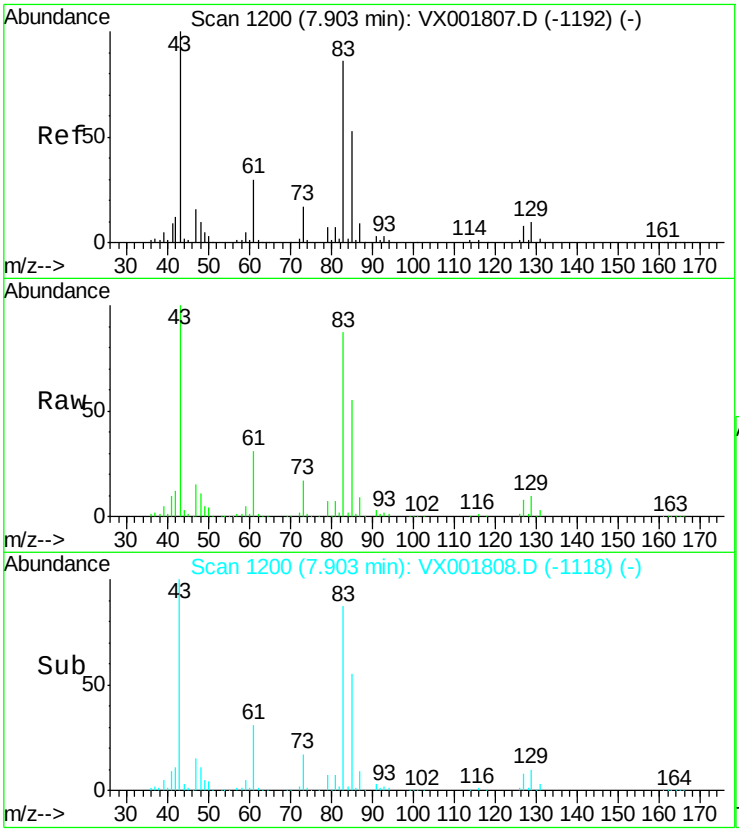


#40
Dibromomethane
Concen: 56.59 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 93 Resp: 115933

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	167.4
174	135.9	0.0	269.6

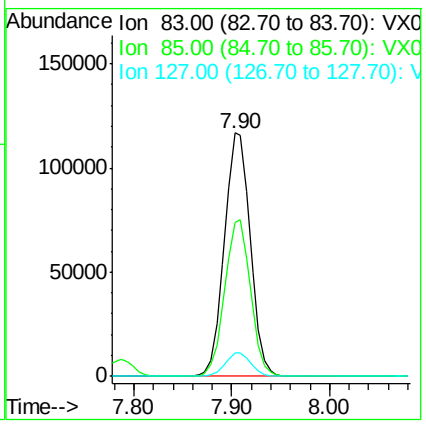




#41
Bromodichloromethane
Concen: 56.27 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 83 Resp: 214451

Ion	Ratio	Lower	Upper
83	100		
85	63.5	49.6	74.4
127	9.4	7.0	10.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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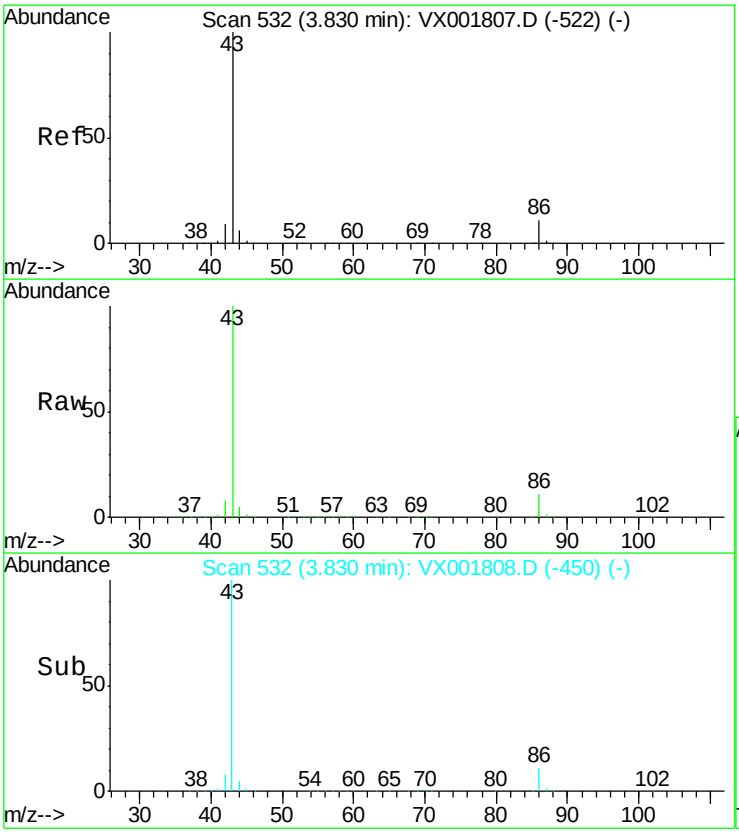
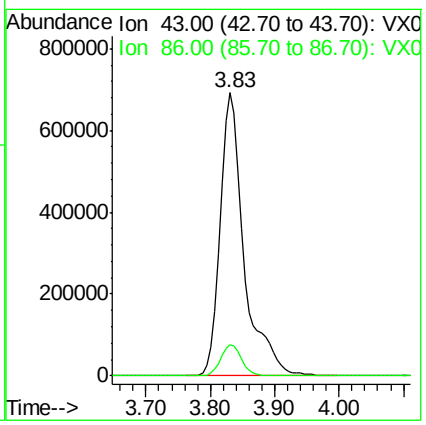
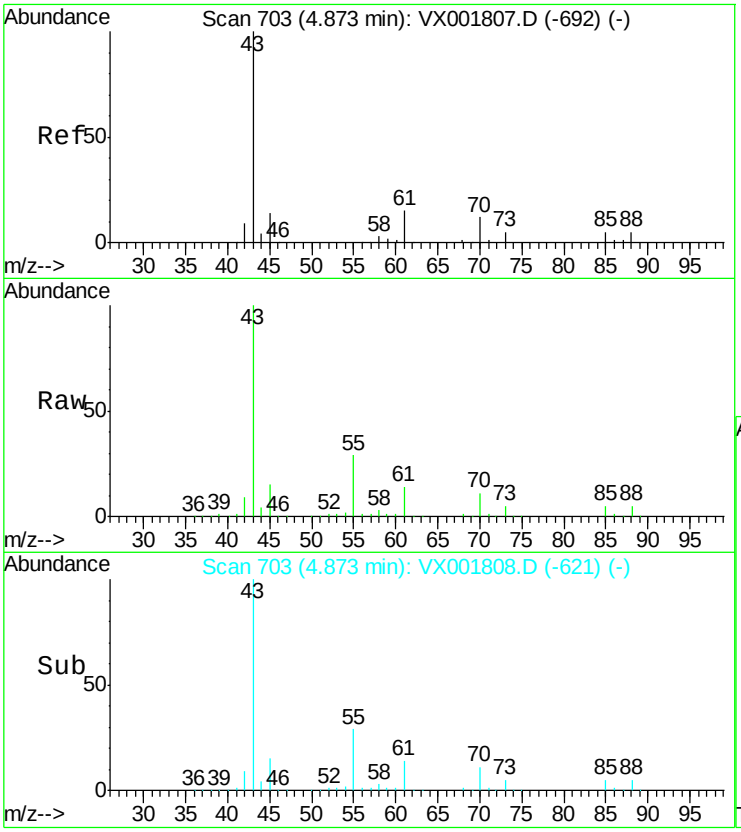


#42
Vinyl Acetate
Concen: 243.63 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 1814129

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.5	11.3

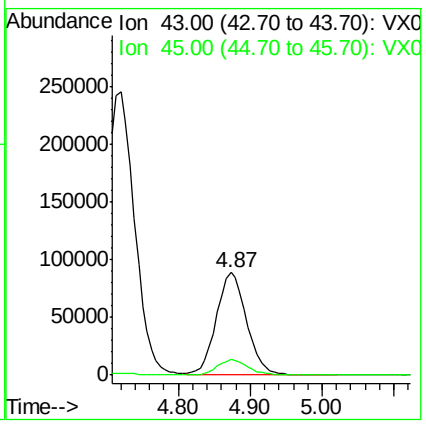




#43
Ethyl Acetate
Concen: 57.62 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 260677

Ion	Ratio	Lower	Upper
43	100		
45	14.8	11.8	17.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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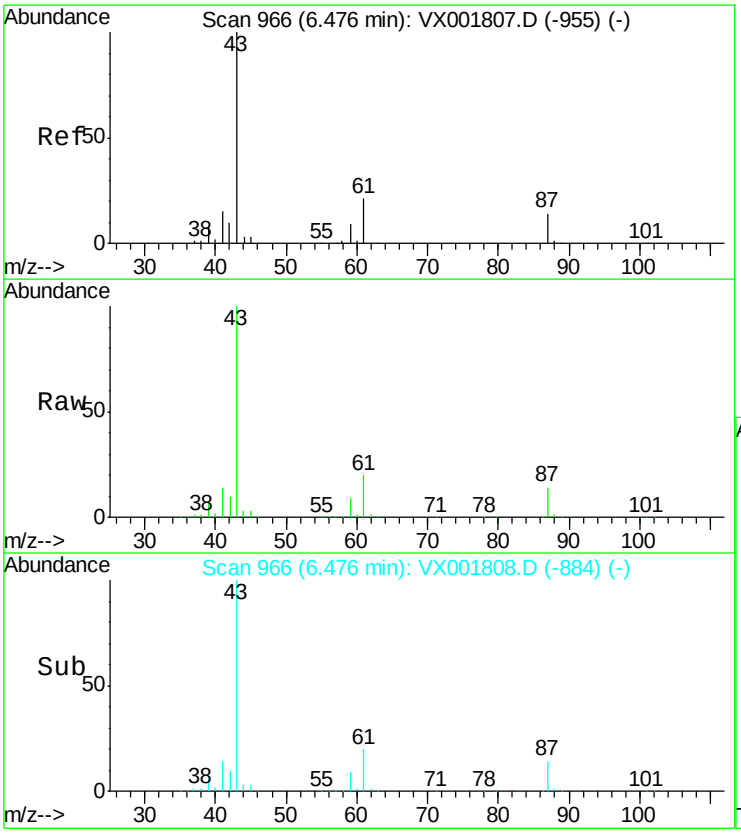
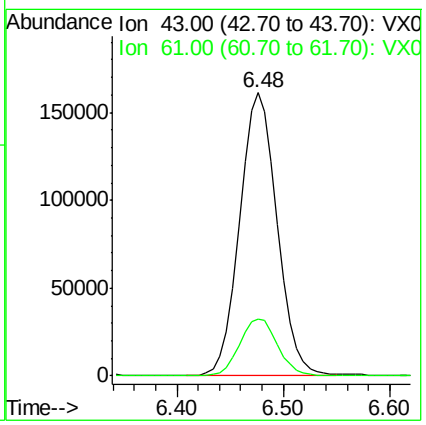
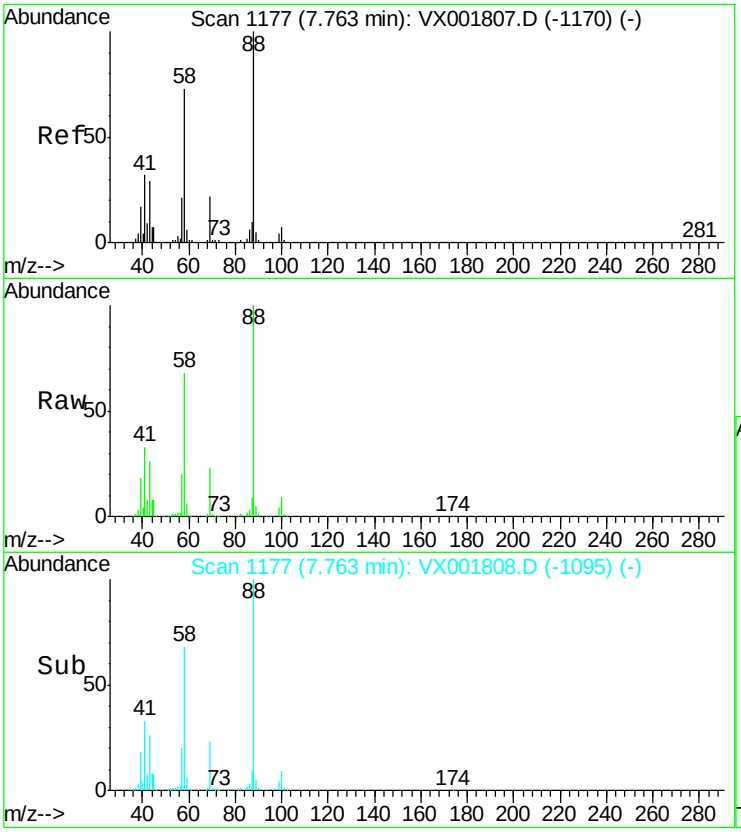


#44
Isopropyl Acetate
Concen: 57.78 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 398145

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.6	24.8

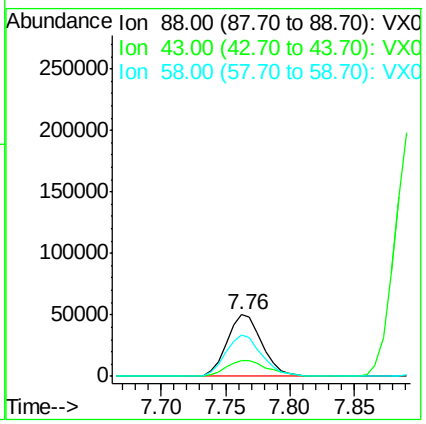




#45
1,4-Dioxane
Concen: 1175.59 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 88 Resp: 95050

Ion	Ratio	Lower	Upper
88	100		
43	30.1	25.0	37.6
58	69.0	56.9	85.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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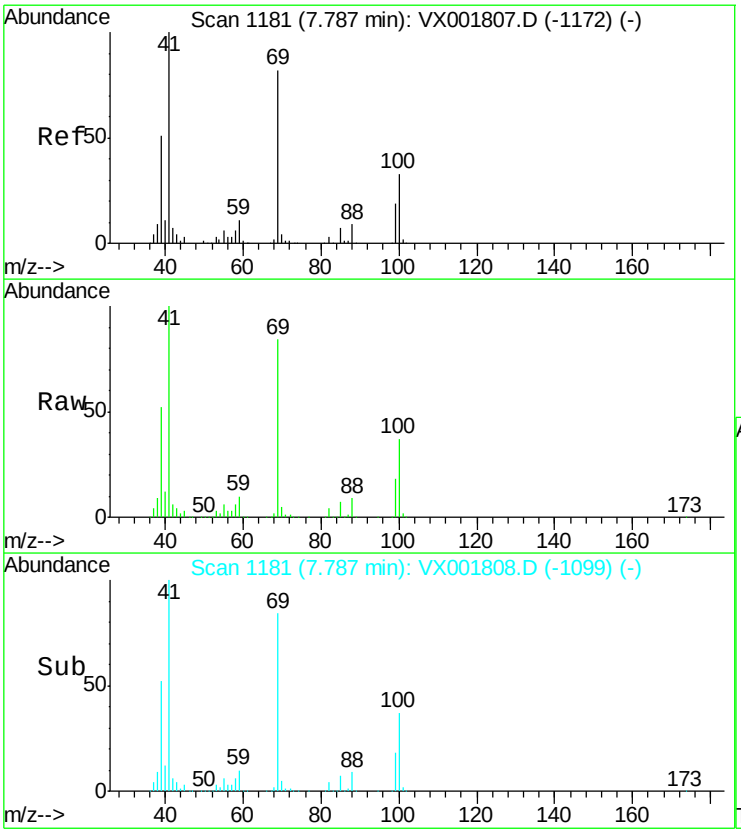
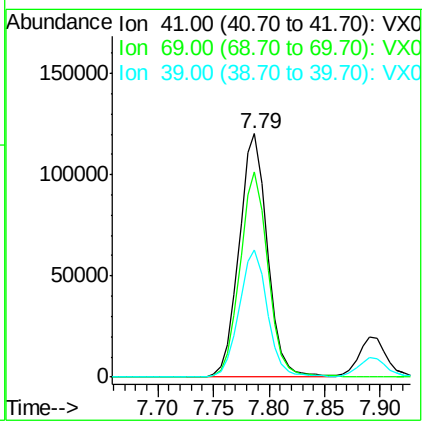
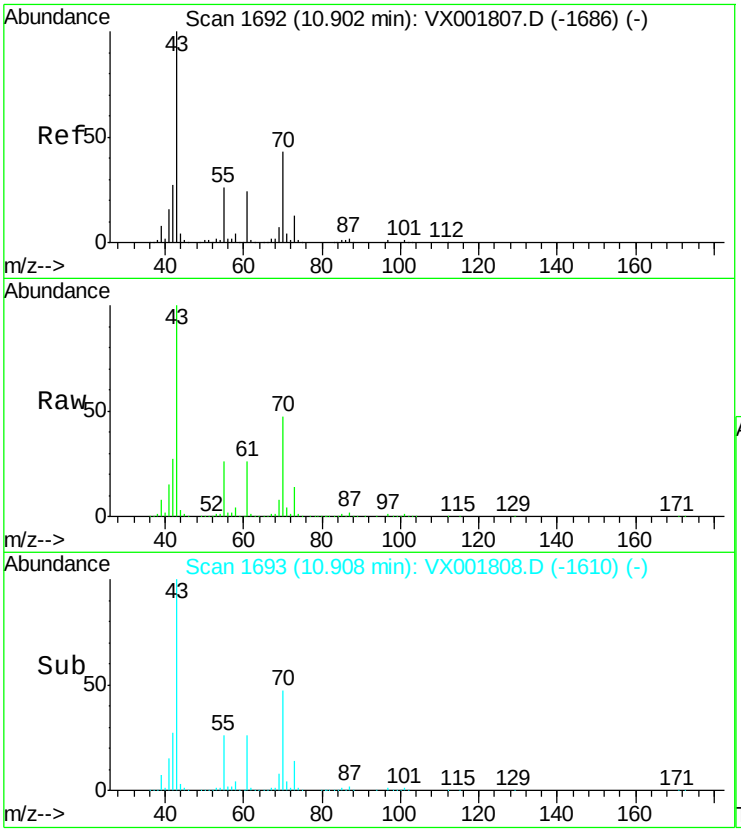


#46
Methyl methacrylate
Concen: 57.32 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 41 Resp: 211812

Ion	Ratio	Lower	Upper
41	100		
69	84.5	40.9	122.7
39	52.1	25.3	75.9

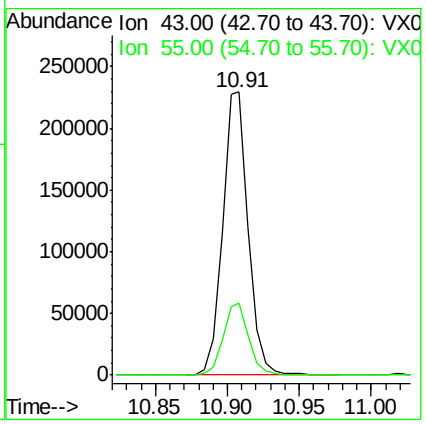




#47
n-amyl Acetate
Concen: 50.47 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 284703

Ion	Ratio	Lower	Upper
43	100		
55	25.8	21.0	31.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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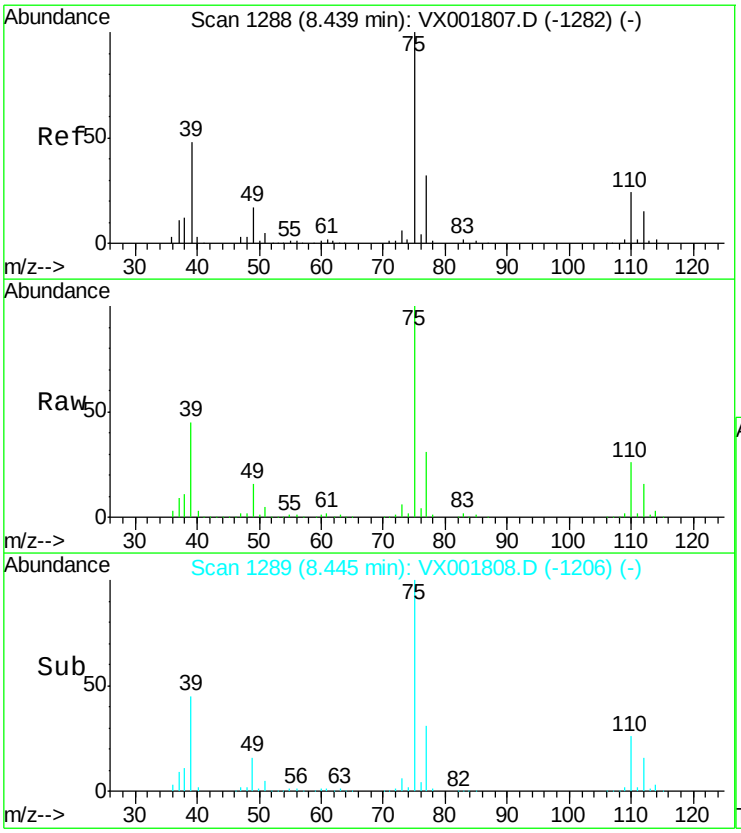
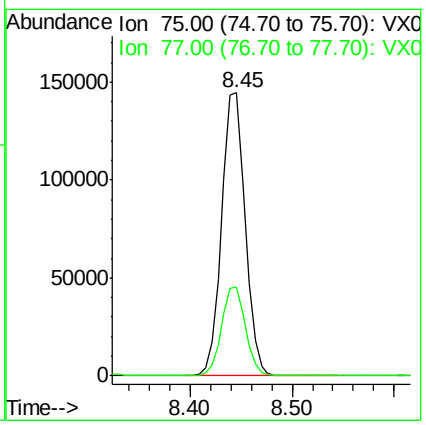
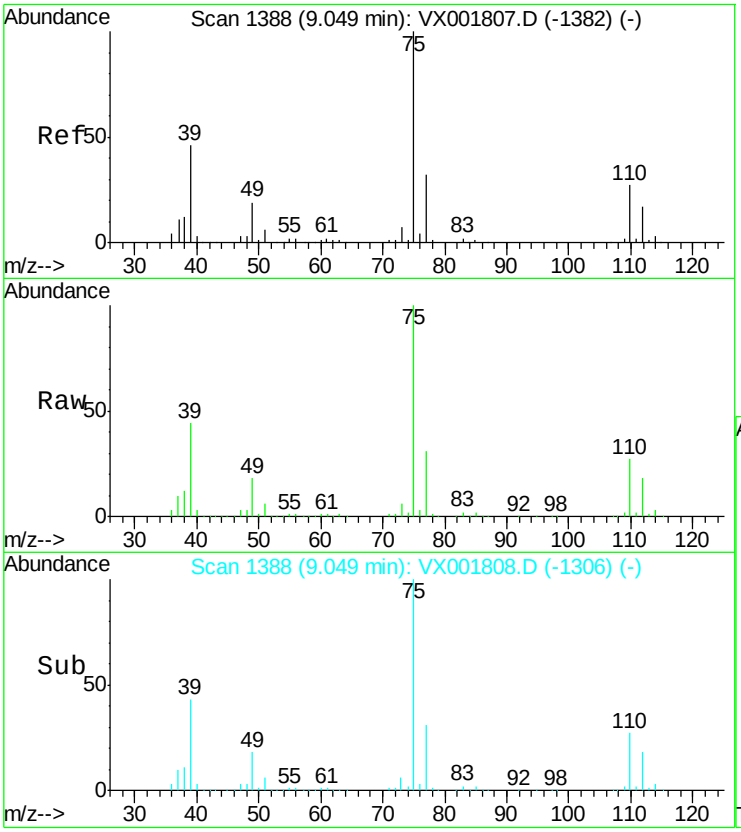


#48
t-1,3-Dichloropropene
Concen: 55.57 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 231962

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

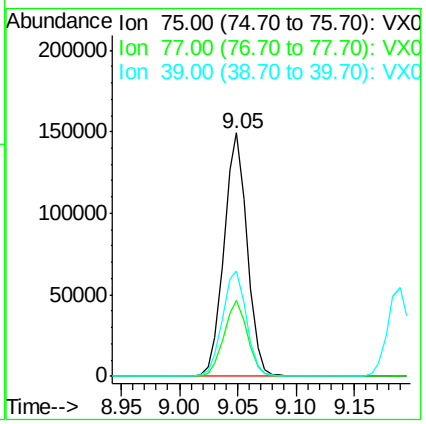




#49
cis-1,3-Dichloropropene
Concen: 55.65 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 205084

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.5	38.3
39	43.4	37.0	55.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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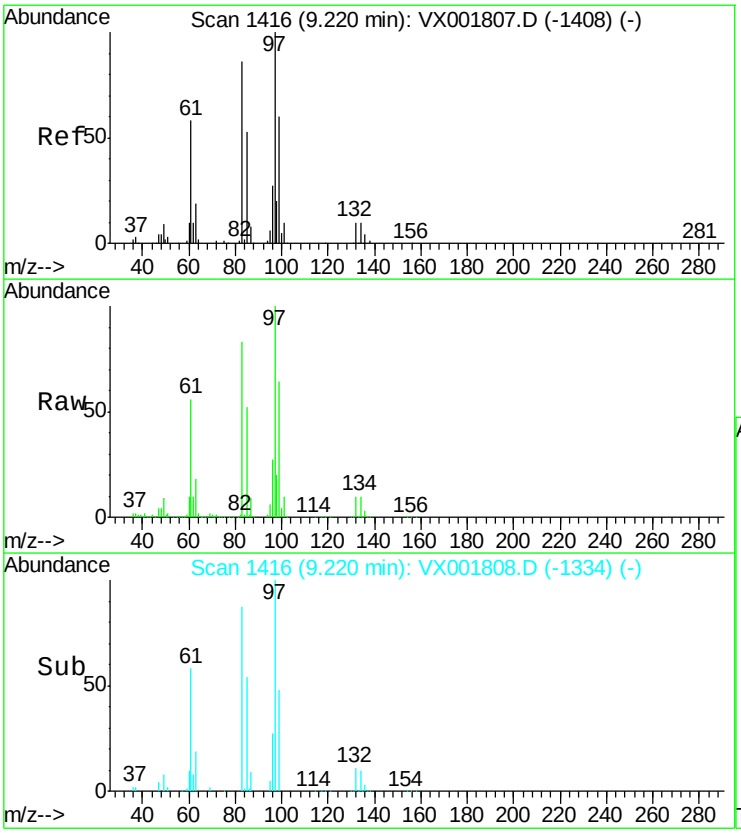
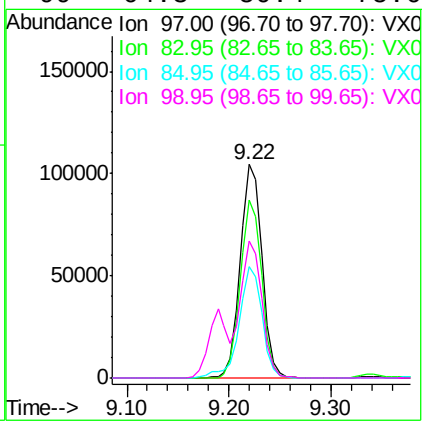
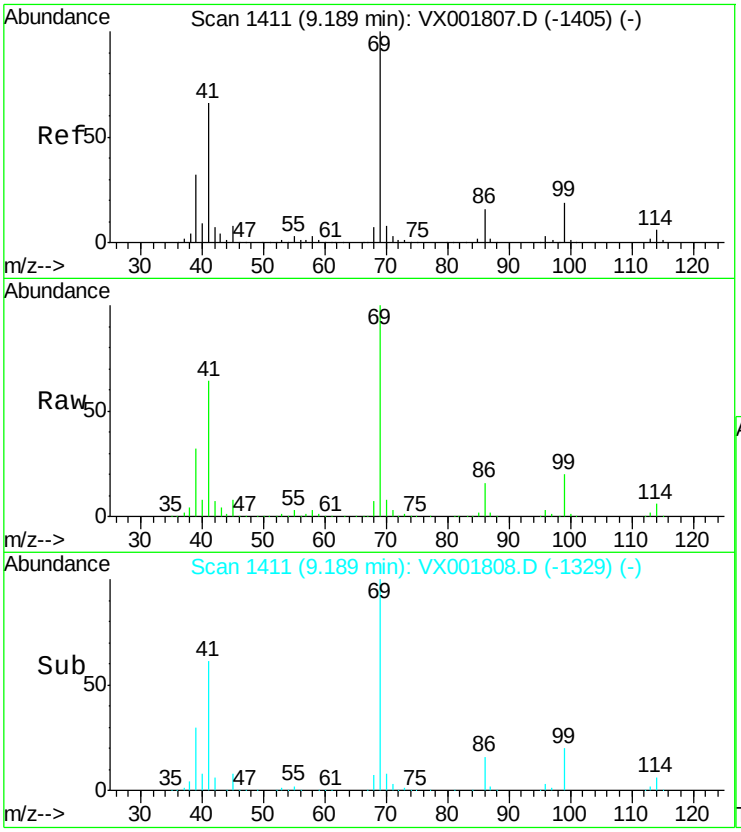


#50
1,1,2-Trichloroethane
Concen: 51.81 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 97 Resp: 154127

Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.6	103.0
85	52.3	42.5	63.7
99	64.3	50.4	75.6

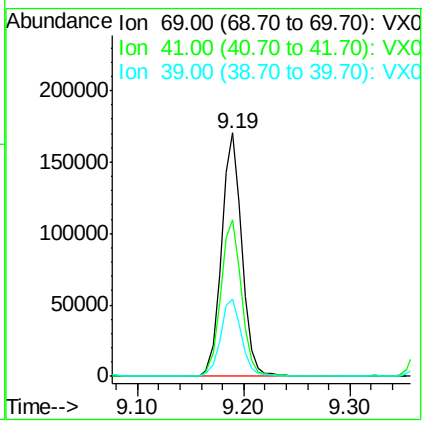




#51
Ethyl methacrylate
Concen: 53.28 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 69 Resp: 227882

Ion	Ratio	Lower	Upper
69	100		
41	64.0	32.9	98.7
39	31.8	16.1	48.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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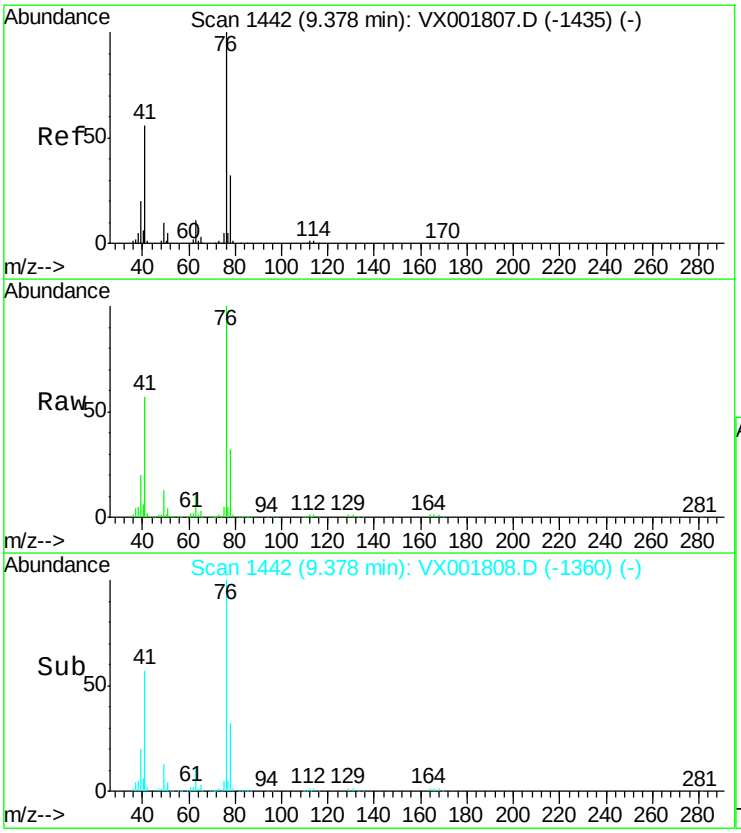
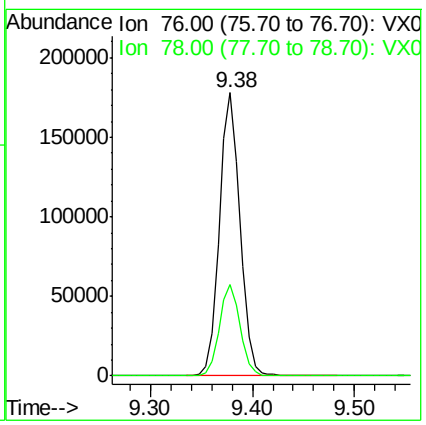
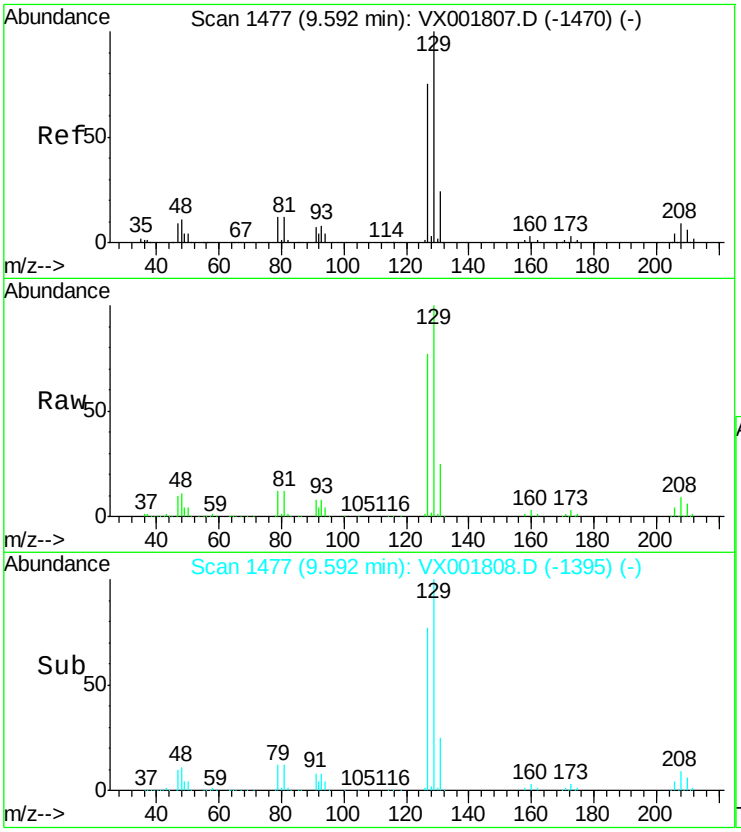


#52
1,3-Dichloropropane
Concen: 51.27 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 76 Resp: 250039

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	63.6

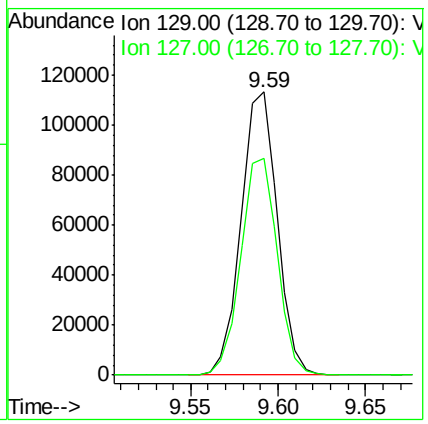




#53
Dibromochloromethane
Concen: 53.32 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:129 Resp: 163686

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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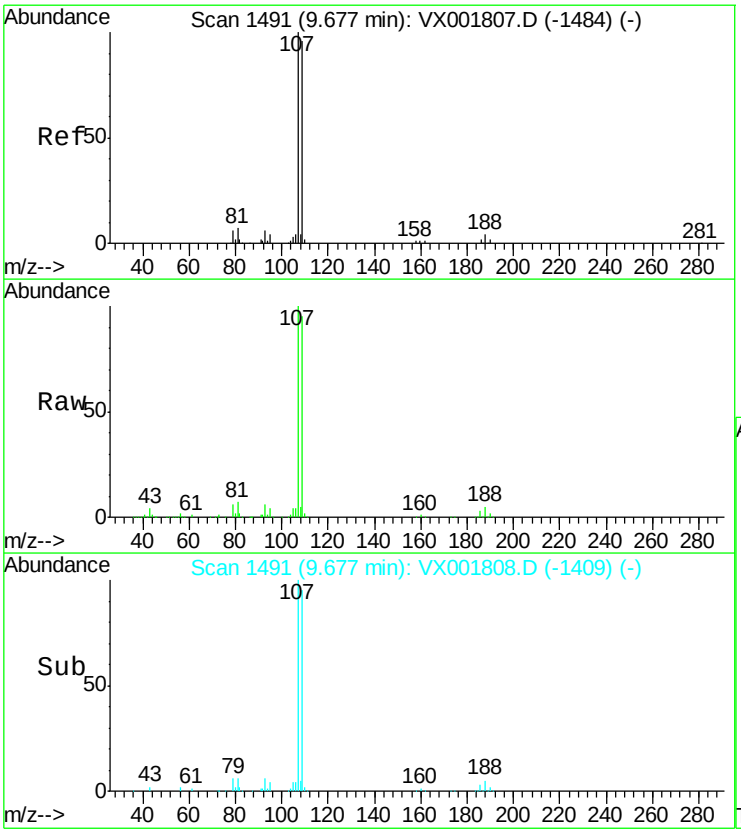
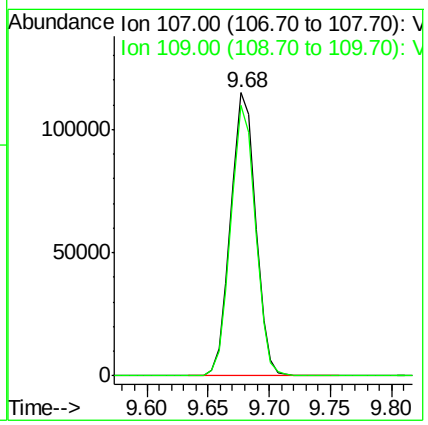
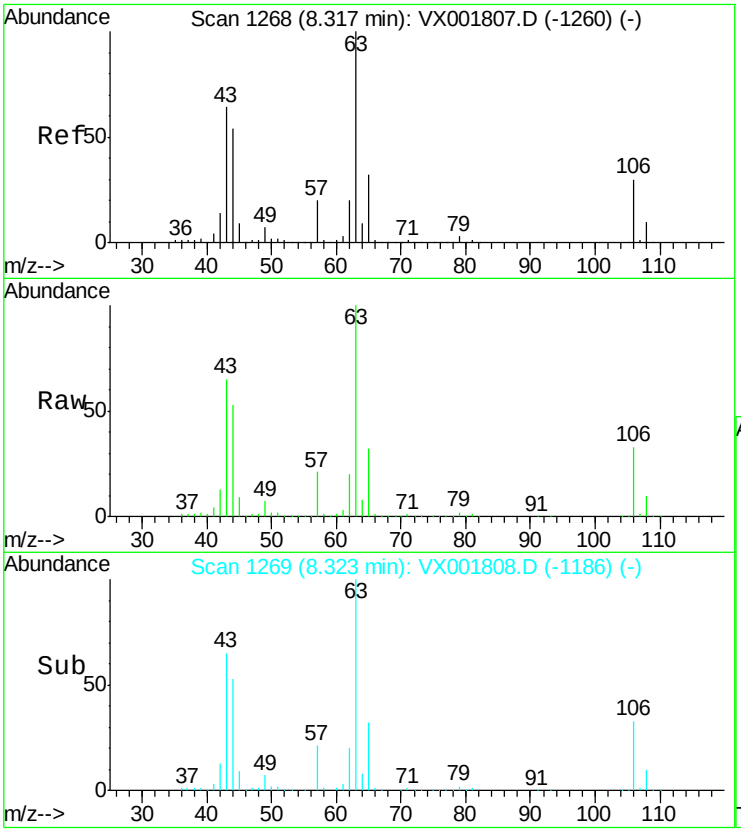


#54
1,2-Dibromoethane
Concen: 52.06 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:107 Resp: 161982

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.3	114.5

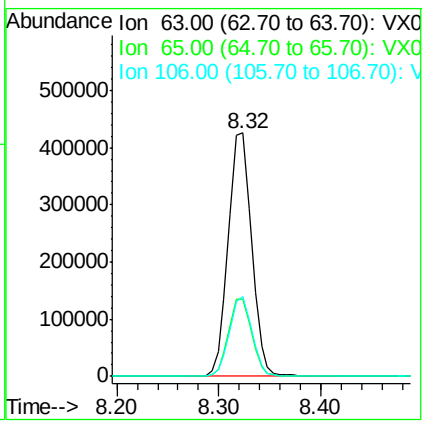




#55
2-Chloroethyl vinyl ether
Concen: 290.12 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 63 Resp: 674657

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.2
106	31.7	24.9	37.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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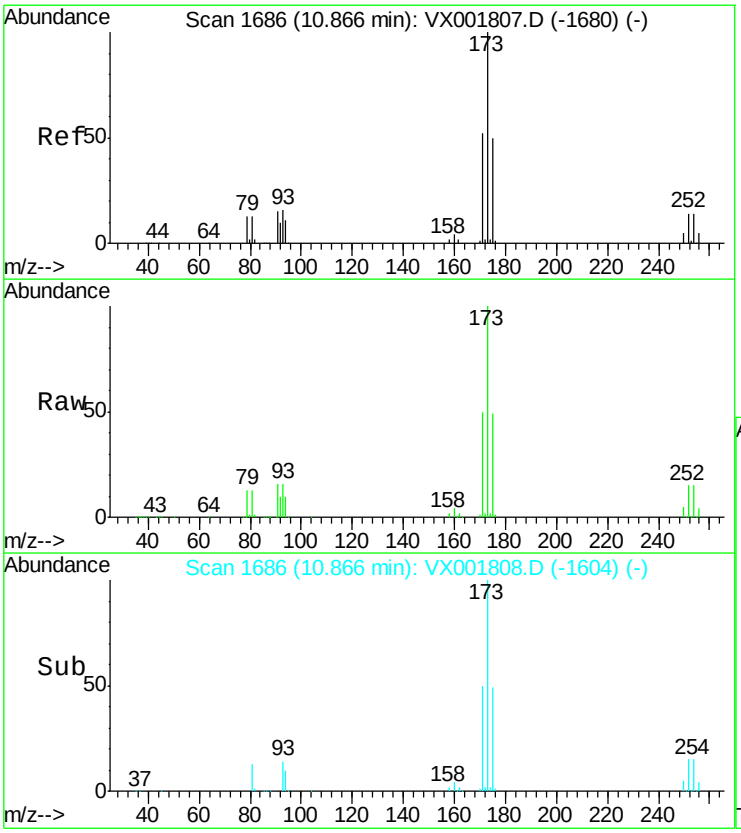
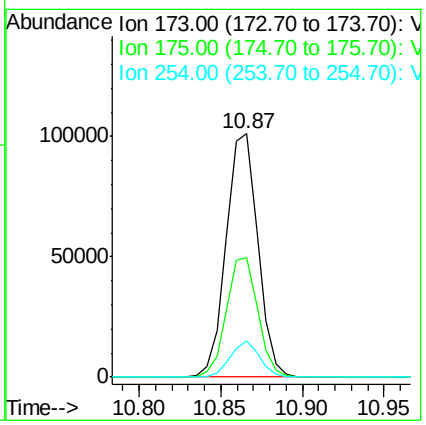
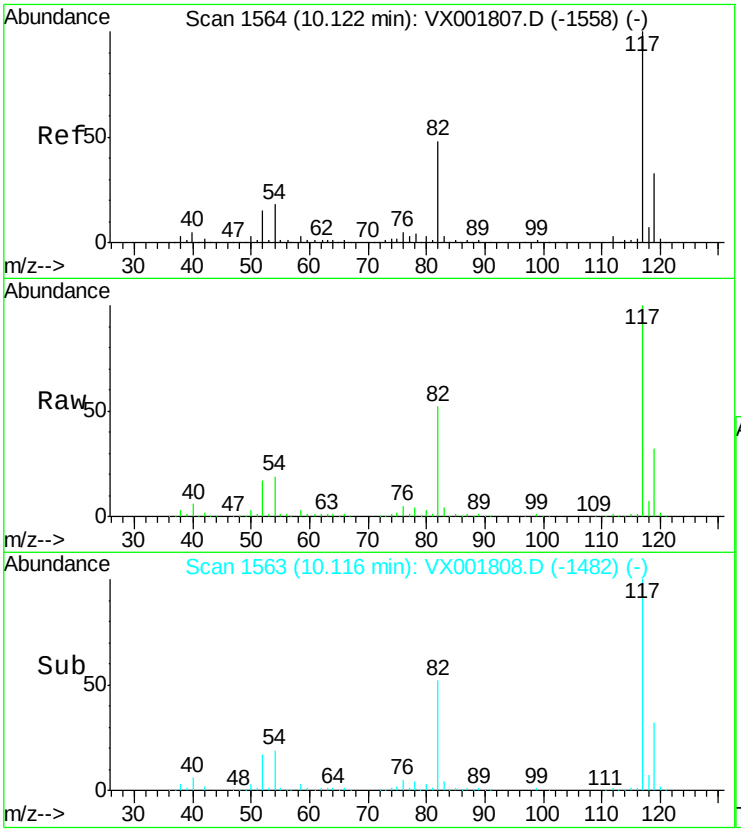


#56
Bromoform
Concen: 54.05 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:173 Resp: 136612

Ion	Ratio	Lower	Upper
173	100		
175	48.6	38.8	58.2
254	13.8	10.7	16.1

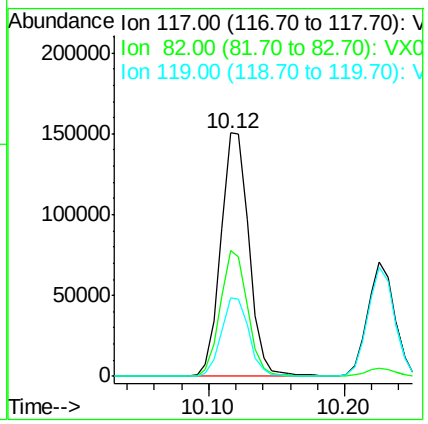




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:117 Resp: 216457

Ion	Ratio	Lower	Upper
117	100		
82	50.2	40.1	60.1
119	31.8	26.0	39.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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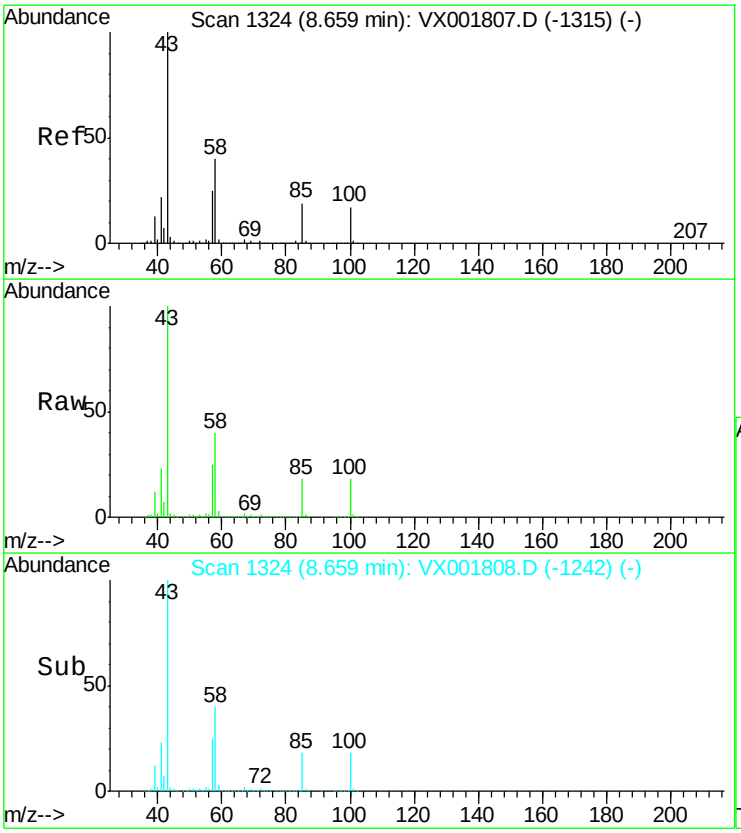
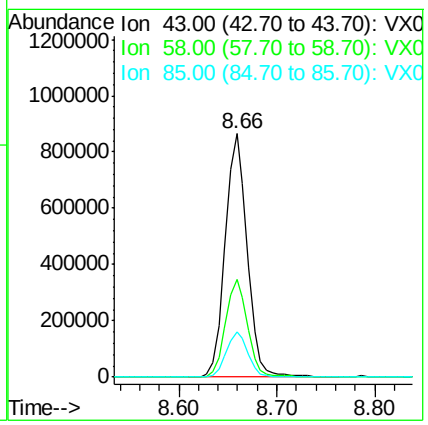
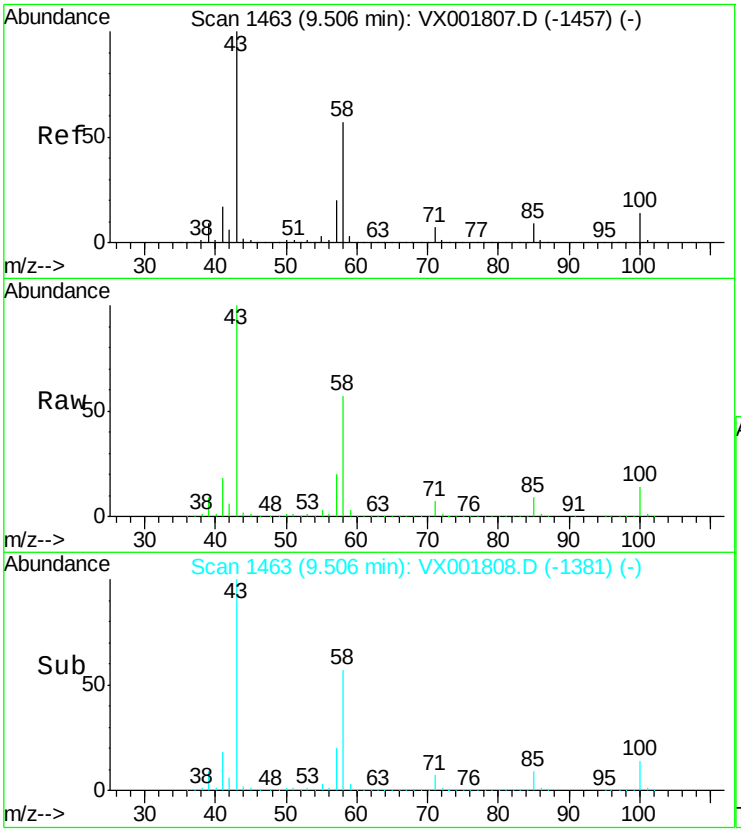


#58
4-Methyl-2-Pentanone
Concen: 324.10 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 1345588

Ion	Ratio	Lower	Upper
43	100		
58	40.4	31.3	46.9
85	18.5	14.5	21.7

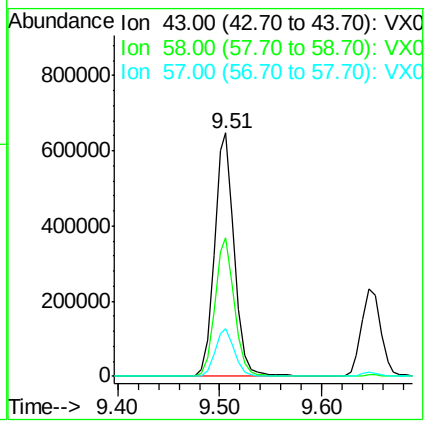




#59
2-Hexanone
Concen: 292.44 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 43 Resp: 879139

Ion	Ratio	Lower	Upper
43	100		
58	55.9	44.6	66.8
57	19.2	15.5	23.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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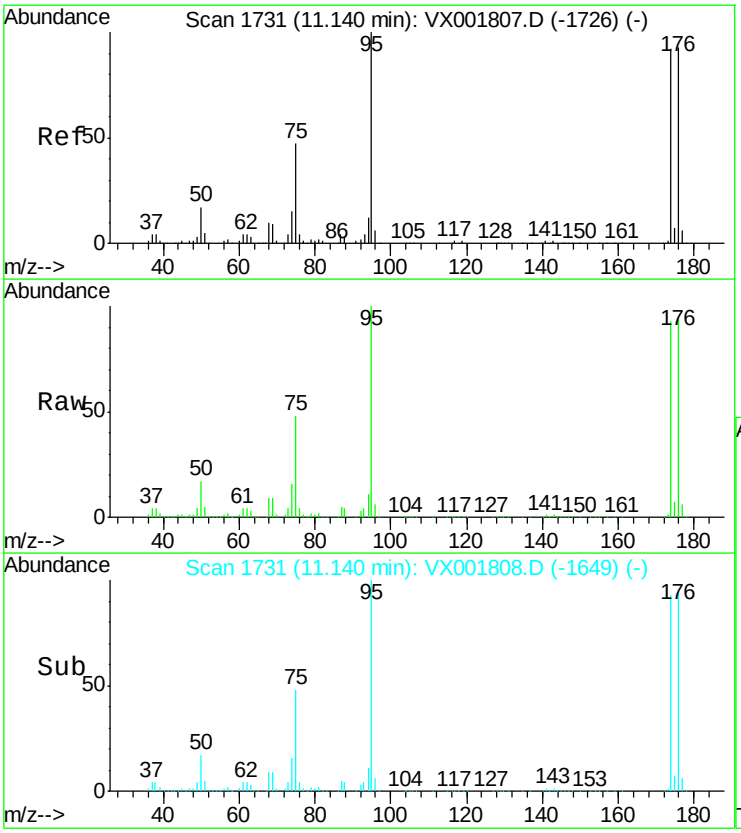
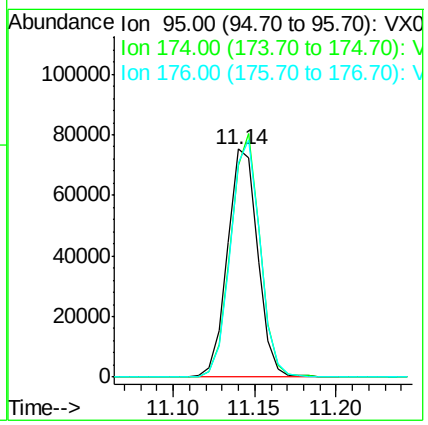
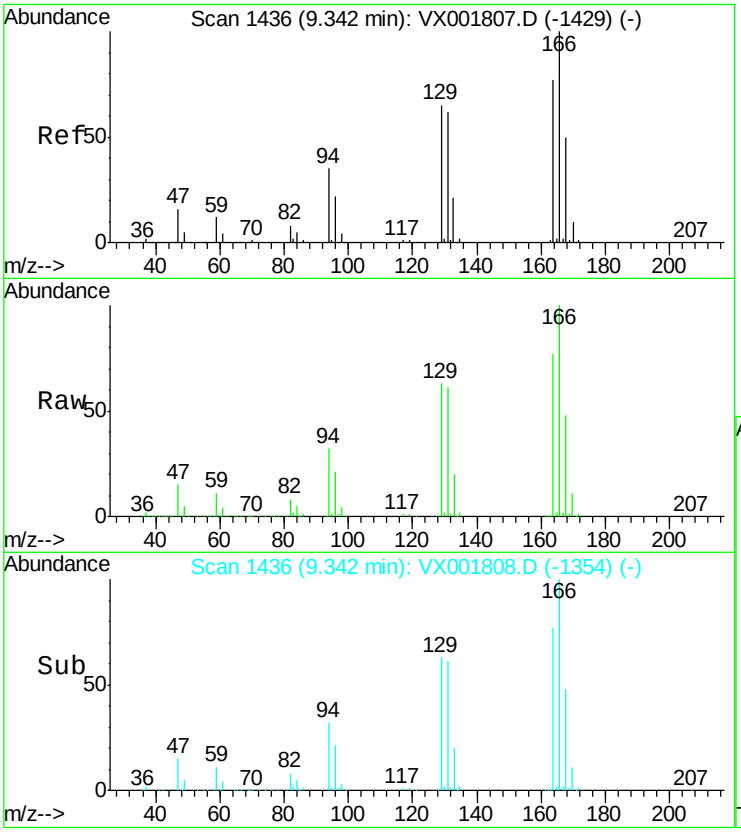


#60
4-Bromofluorobenzene
Concen: 28.63 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 95 Resp: 96735

Ion	Ratio	Lower	Upper
95	100		
174	103.3	82.0	123.0
176	102.0	80.6	120.8

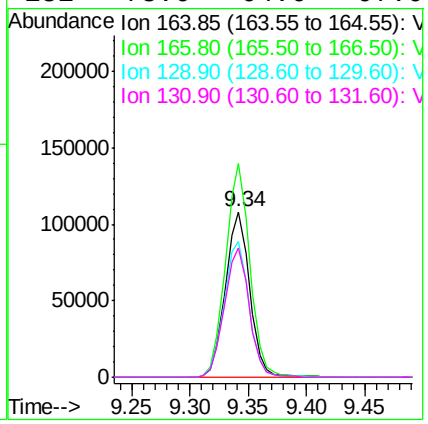




#61
Tetrachloroethene
Concen: 51.10 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:164 Resp: 157558

Ion	Ratio	Lower	Upper
164	100		
166	129.3	104.1	156.1
129	81.8	67.8	101.8
131	78.6	64.6	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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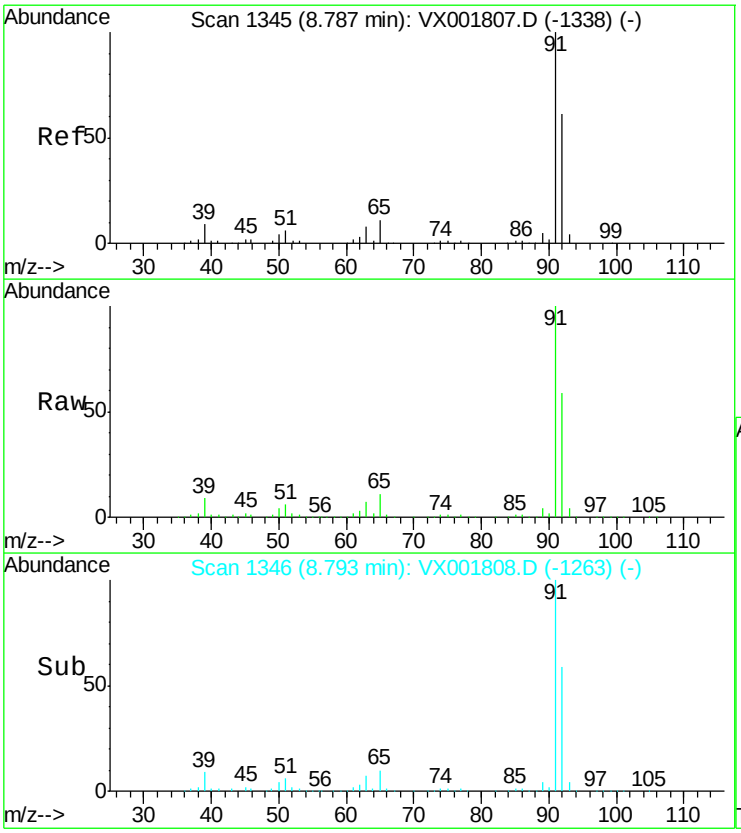
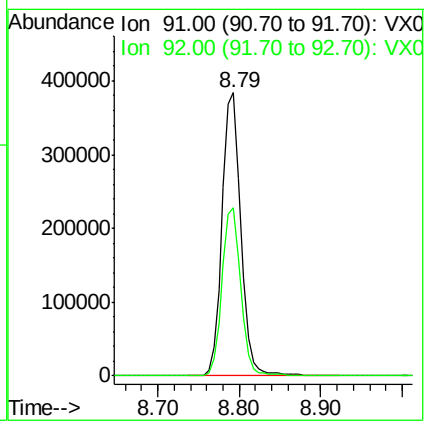
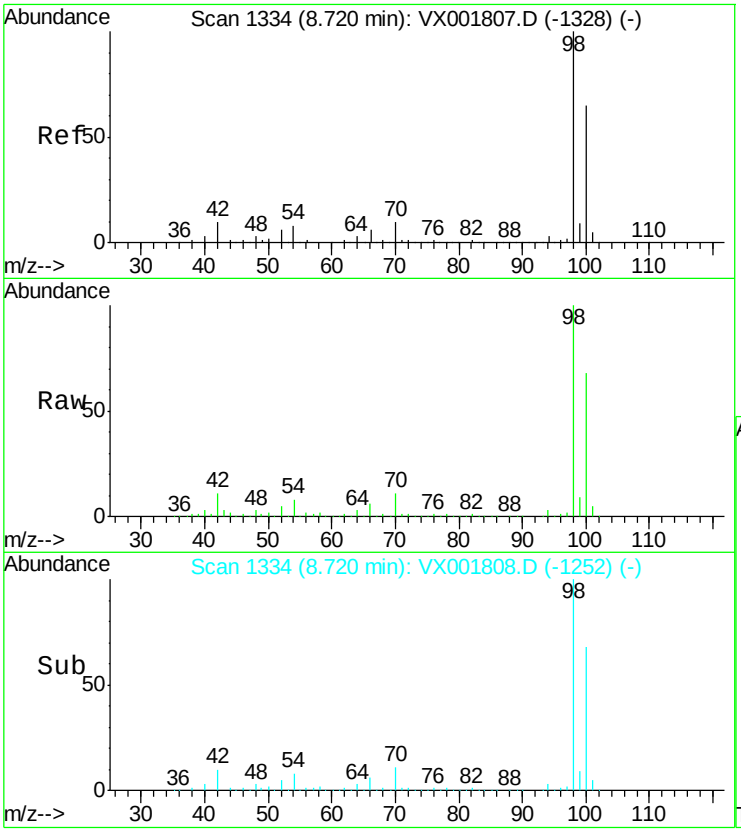


#62
Toluene
Concen: 58.24 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 617100

Ion	Ratio	Lower	Upper
91	100		
92	59.3	47.8	71.6

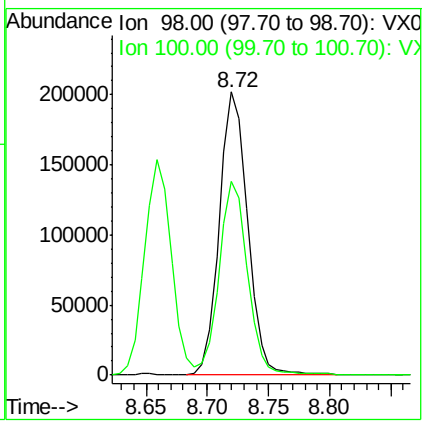




#63
Toluene-d8
Concen: 32.75 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 98 Resp: 324199

Ion	Ratio	Lower	Upper
98	100		
100	69.2	53.1	79.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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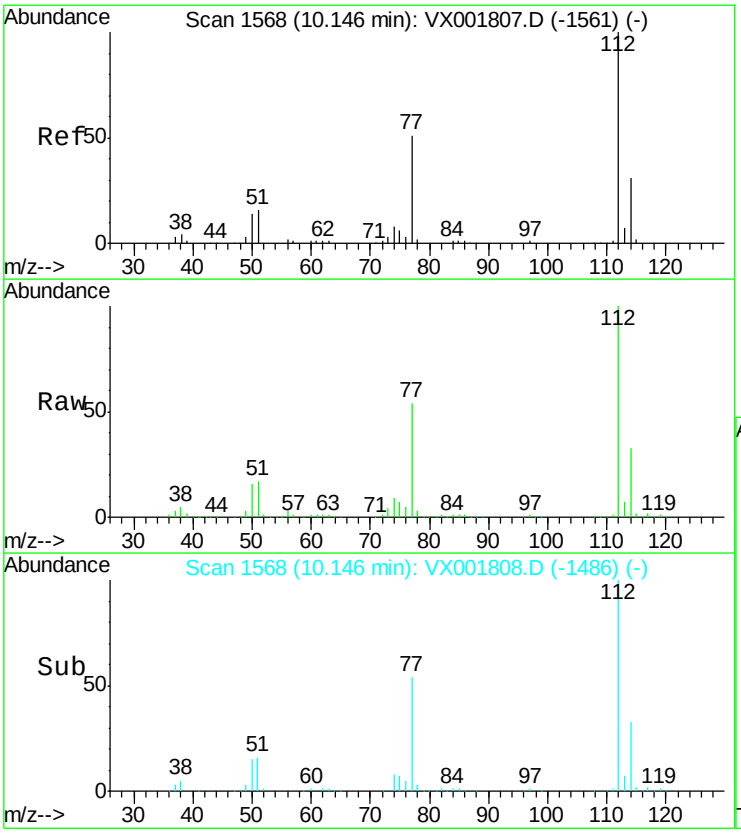
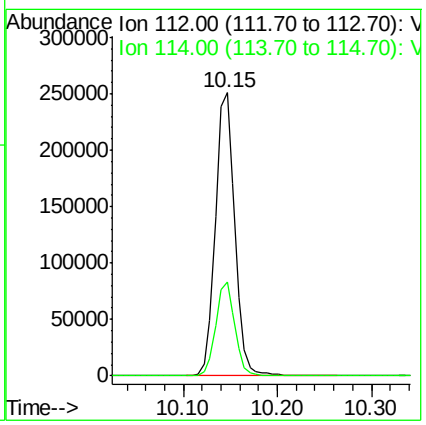
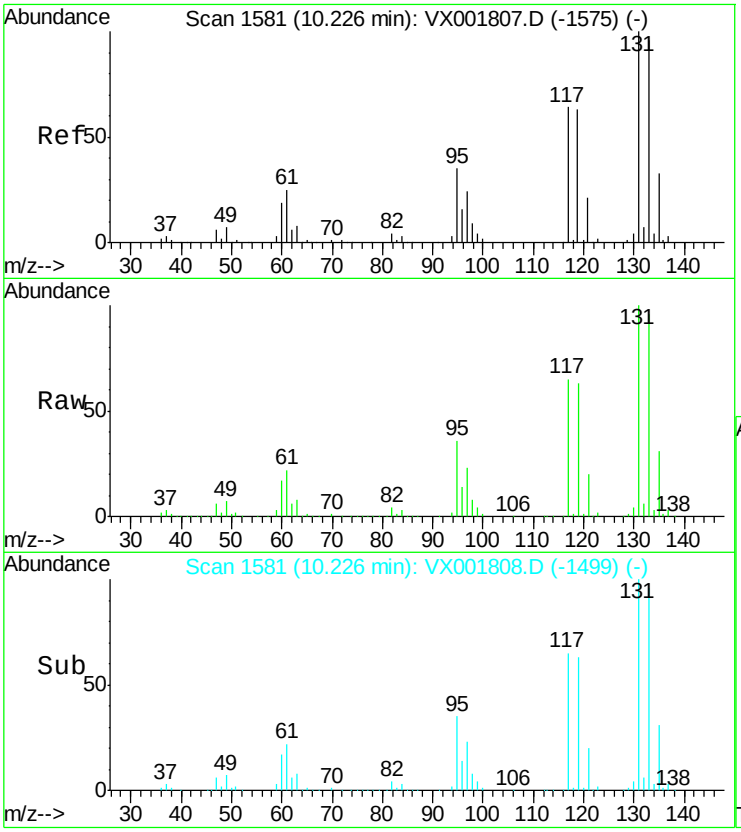


#64
Chlorobenzene
Concen: 52.74 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:112 Resp: 357859

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.1	37.7

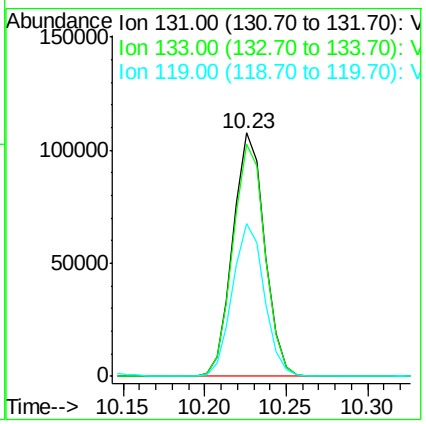




#65
1,1,1,2-Tetrachloroethane
Concen: 55.76 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:131 Resp: 146109

Ion	Ratio	Lower	Upper
131	100		
133	96.8	0.0	192.2
119	63.1	0.0	125.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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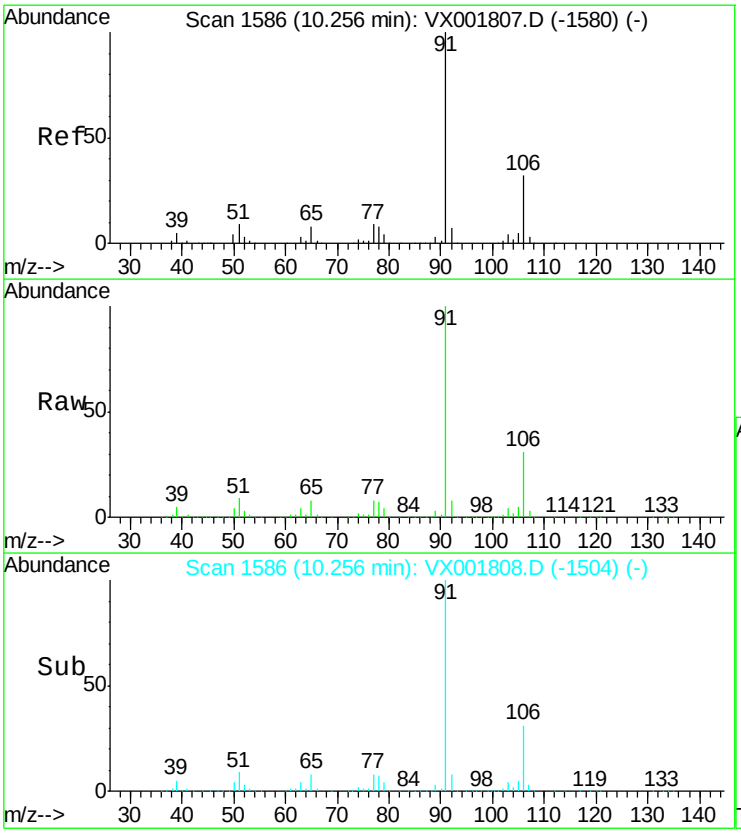
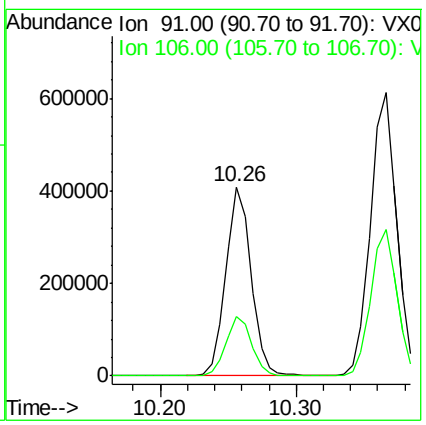
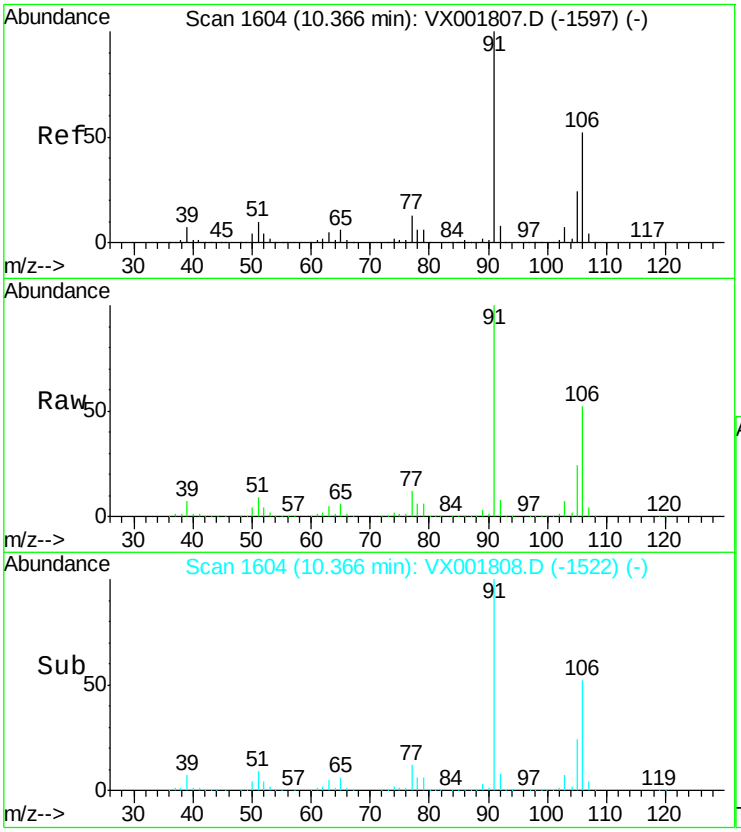


#66
Ethyl Benzene
Concen: 50.47 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 530974

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.8	38.6

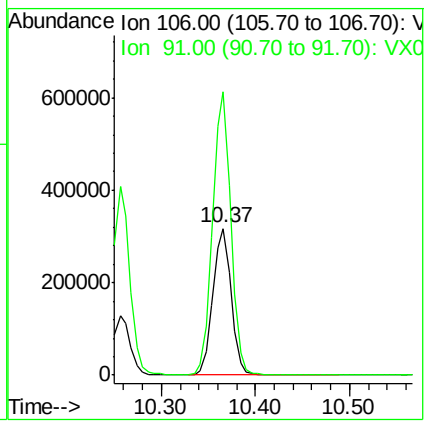




#67
m/p-Xylenes
Concen: 101.81 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:106 Resp: 427170

Ion	Ratio	Lower	Upper
106	100		
91	191.7	154.7	232.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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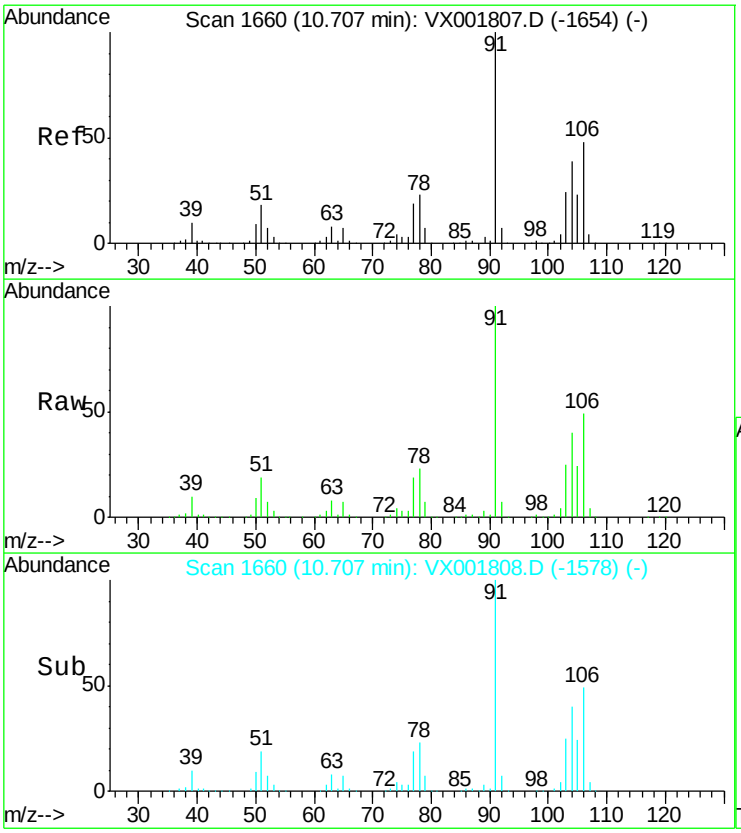
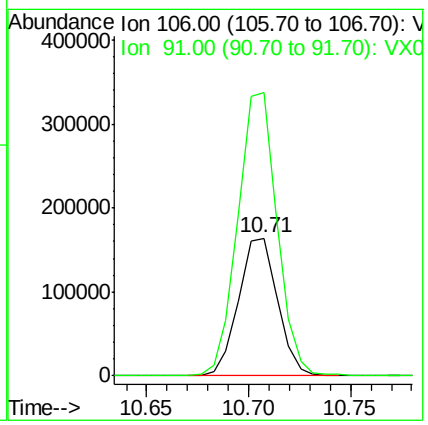
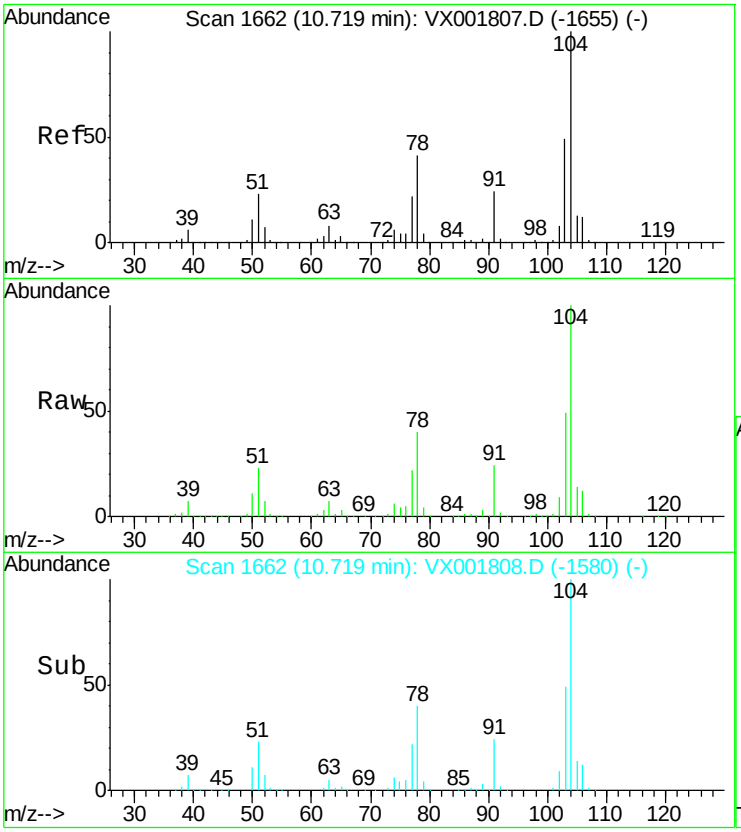


#68
o-Xylene
Concen: 52.01 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:106 Resp: 217869

Ion	Ratio	Lower	Upper
106	100		
91	207.7	104.3	312.8

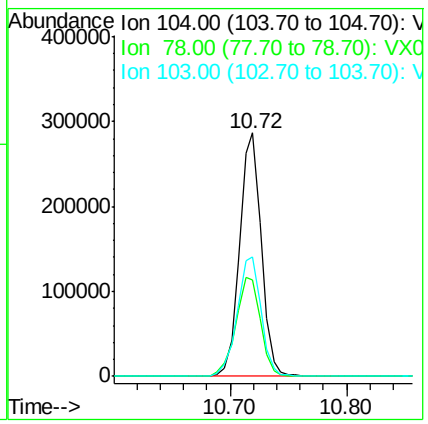




#69
Stvrene
Concen: 53.54 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:104 Resp: 372556

Ion	Ratio	Lower	Upper
104	100		
78	46.7	37.0	55.6
103	54.2	43.5	65.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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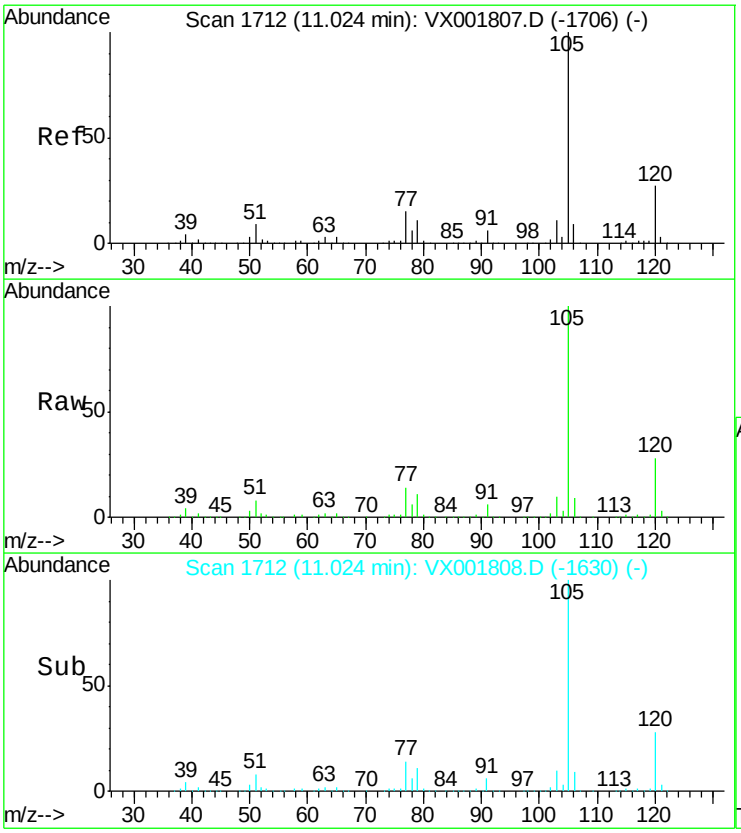
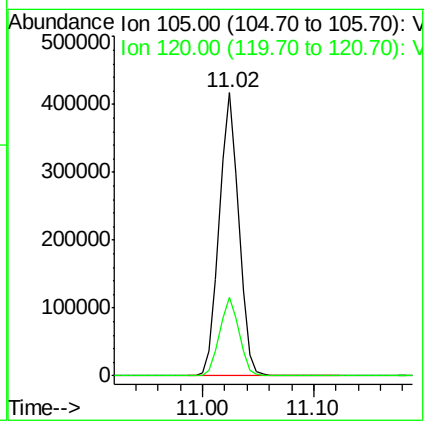
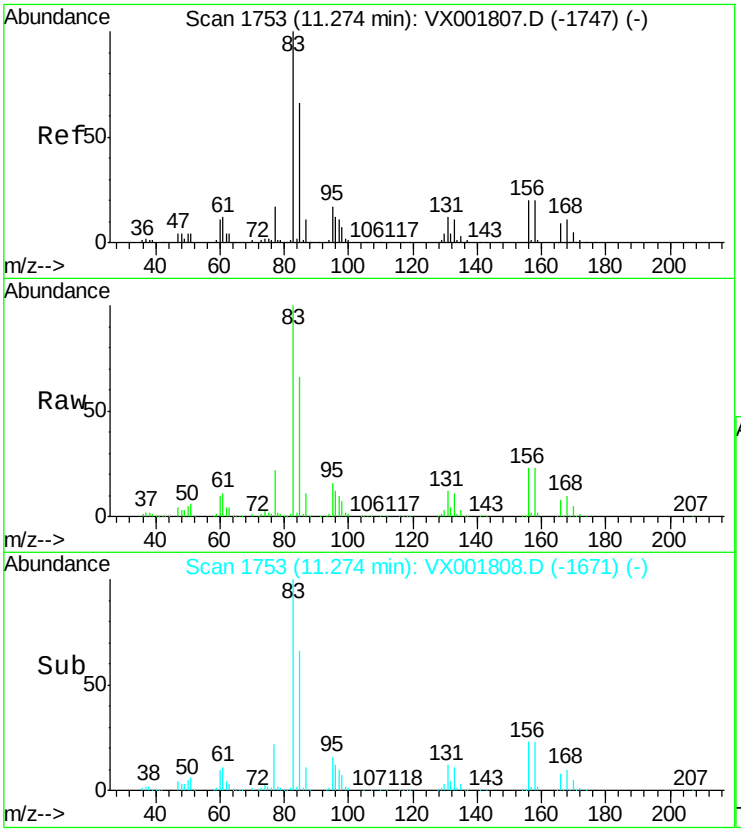


#70
Isopropylbenzene
Concen: 48.12 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:105 Resp: 508959

Ion	Ratio	Lower	Upper
105	100		
120	27.4	19.3	35.9

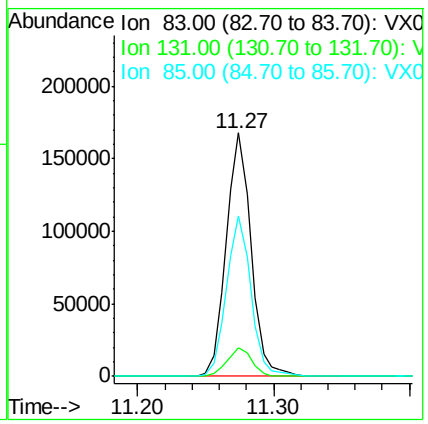




#71
1,1,2,2-Tetrachloroethane
Concen: 56.22 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 83 Resp: 213137

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.3
85	65.1	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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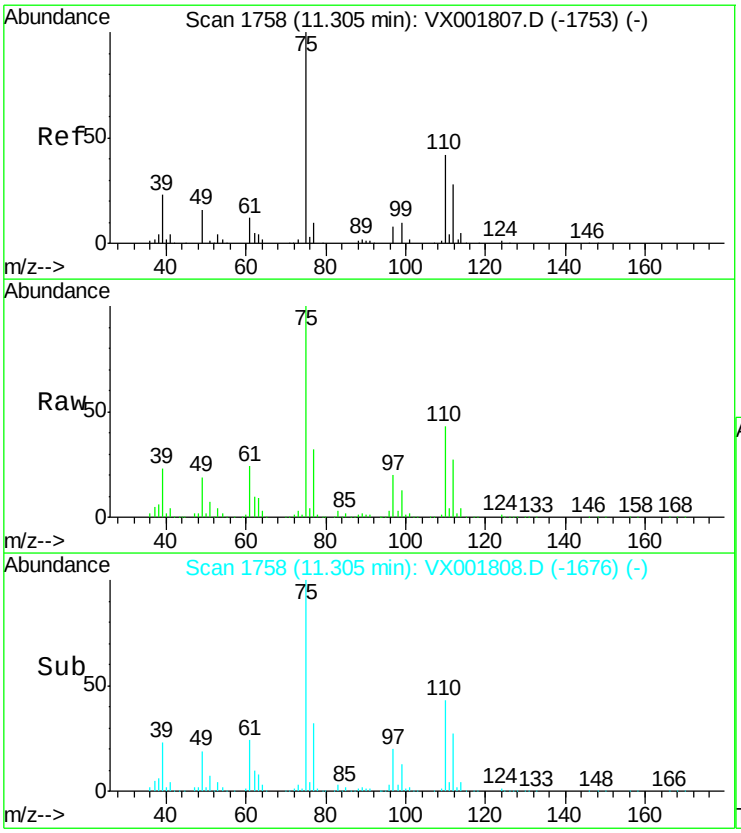
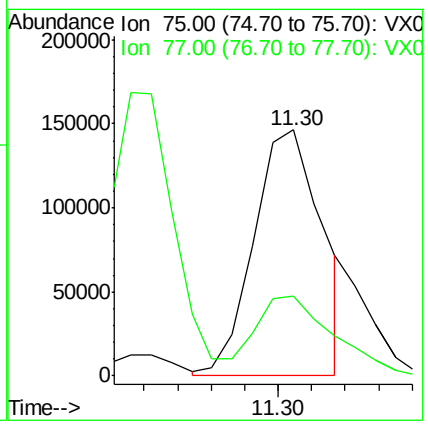
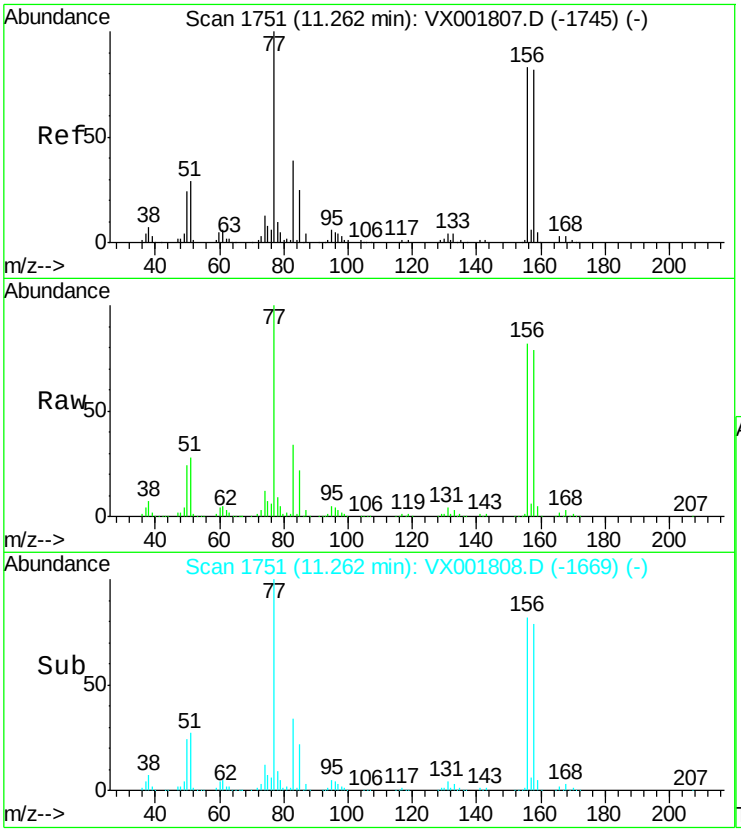


#72
1,2,3-Trichloropropane
Concen: 56.50 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 207486

Ion	Ratio	Lower	Upper
75	100		
77	38.4	0.0	74.6

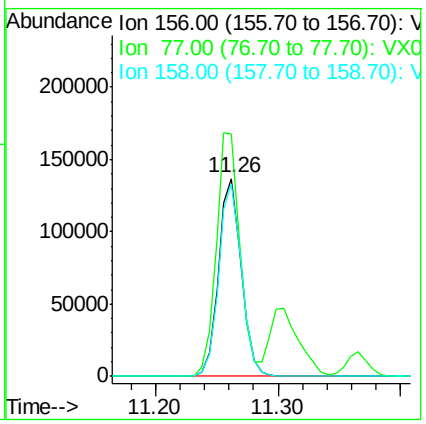




#73
Bromobenzene
Concen: 53.39 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:156 Resp: 176725

Ion	Ratio	Lower	Upper
156	100		
77	127.4	0.0	261.8
158	97.4	0.0	198.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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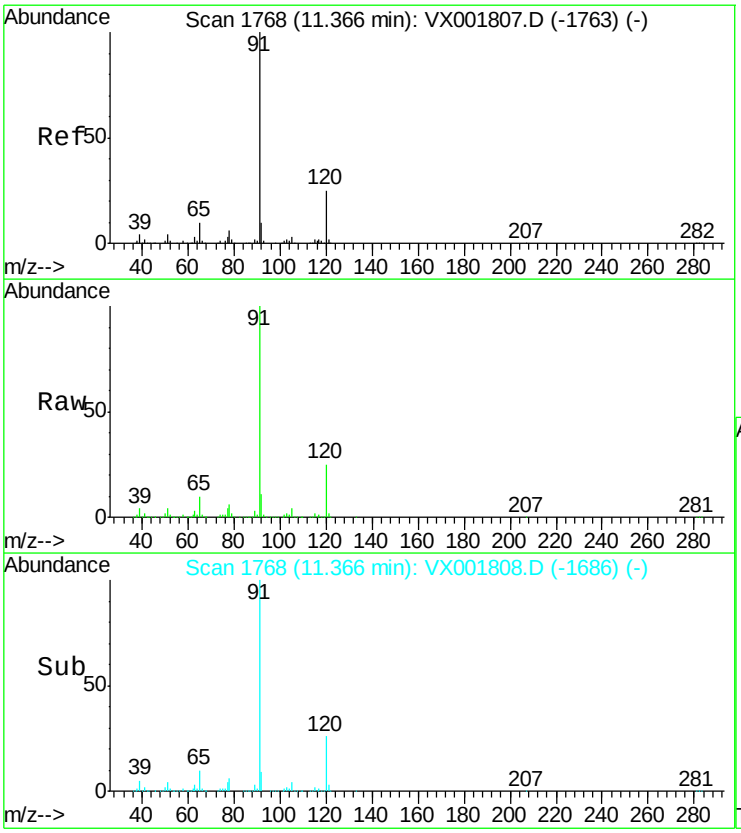
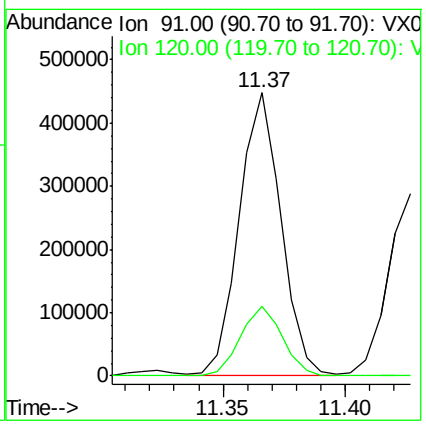
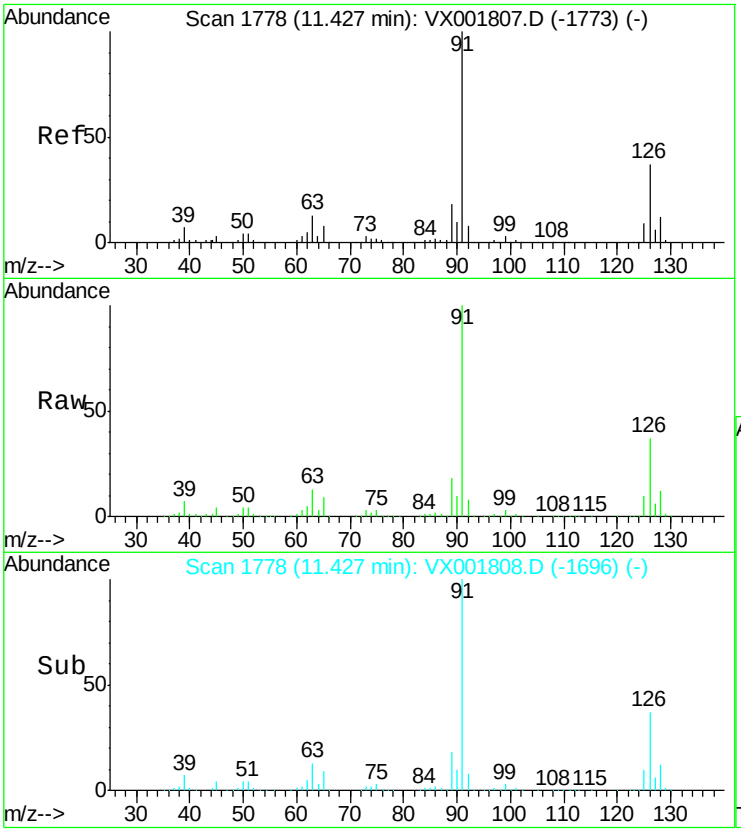


#74
n-propylbenzene
Concen: 46.17 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 532967

Ion	Ratio	Lower	Upper
91	100		
120	24.6	0.0	49.2

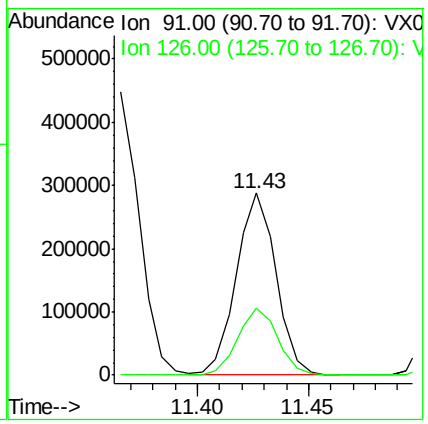




#75
2-Chlorotoluene
Concen: 48.85 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 359200

Ion	Ratio	Lower	Upper
91	100		
126	36.7	0.0	72.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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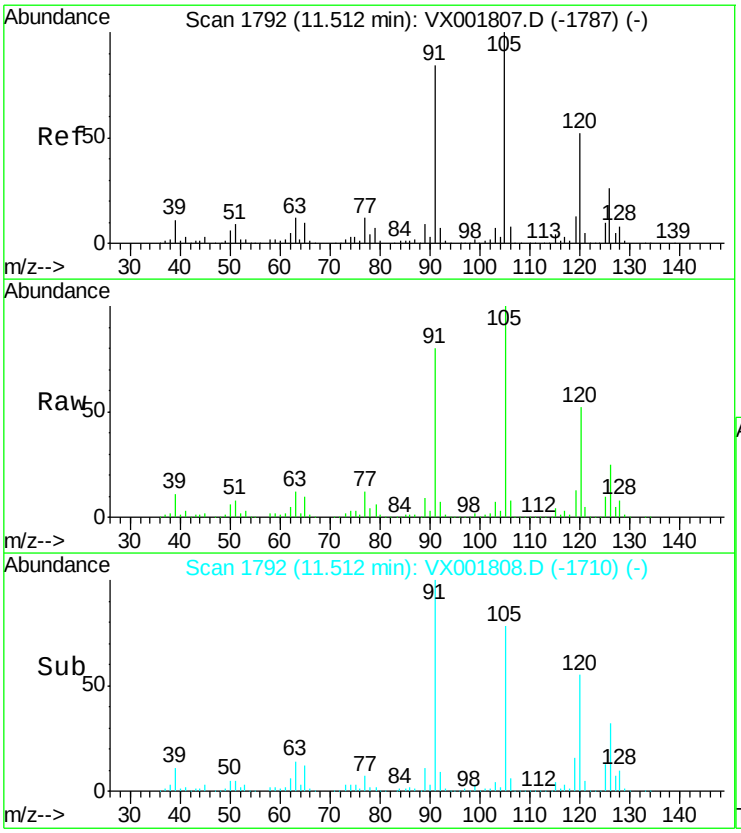
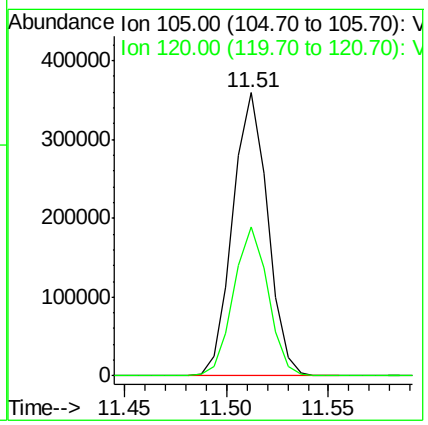
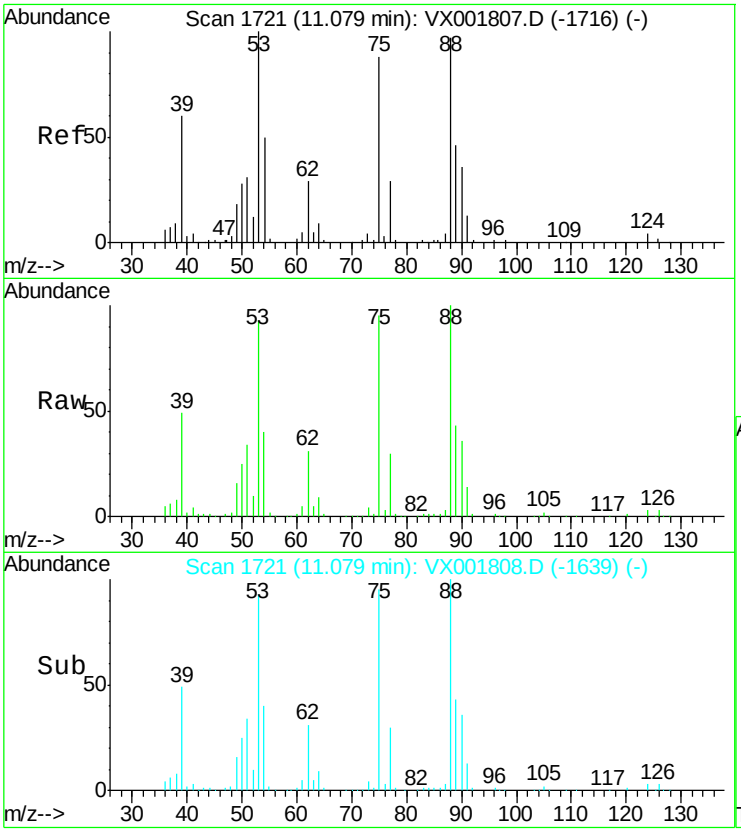


#76
1,3,5-Trimethylbenzene
Concen: 47.74 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:105 Resp: 424351

Ion	Ratio	Lower	Upper
105	100		
120	52.3	0.0	103.0

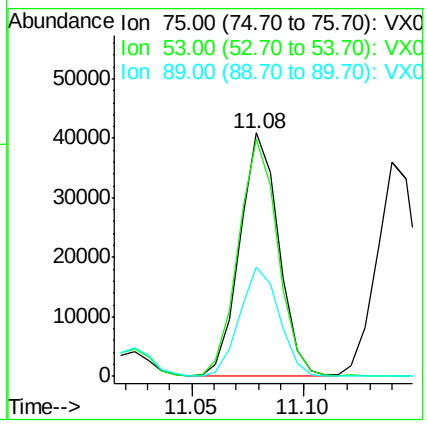




#77
t-1,4-Dichloro-2-butene
Concen: 54.26 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 49707

Ion	Ratio	Lower	Upper
75	100		
53	97.2	57.0	170.8
89	44.9	26.3	78.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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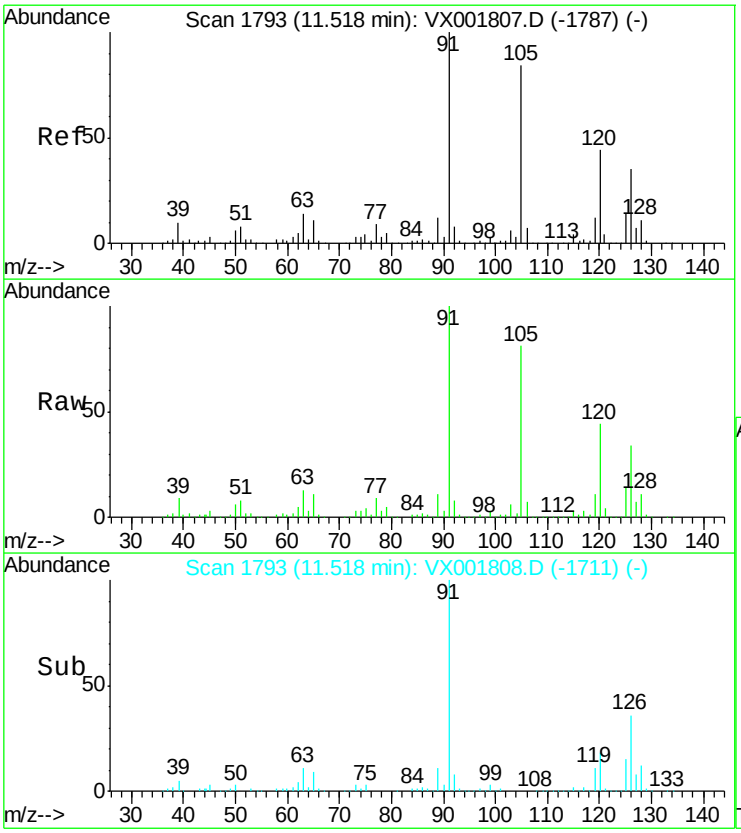
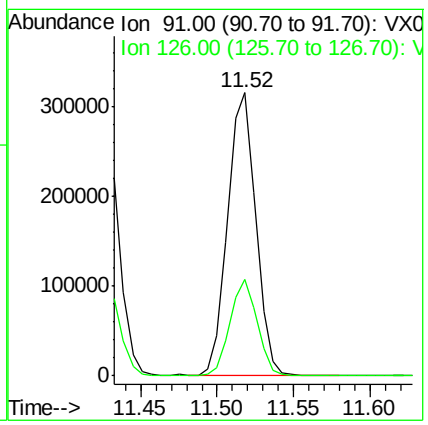
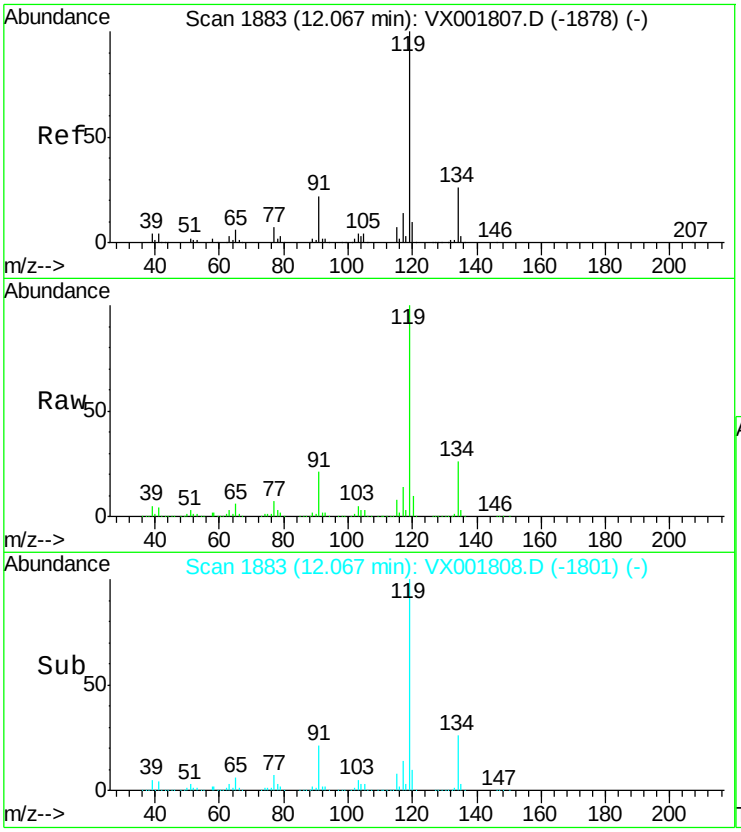


#78
4-Chlorotoluene
Concen: 48.36 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 402681

Ion	Ratio	Lower	Upper
91	100		
126	32.9	0.0	64.8

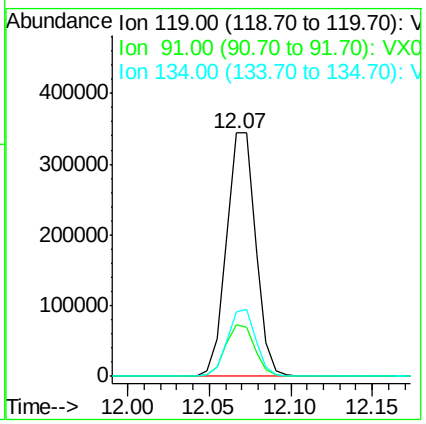




#79
tert-butylbenzene
Concen: 46.08 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:119 Resp: 427666

Ion	Ratio	Lower	Upper
119	100		
91	21.3	0.0	43.2
134	26.8	0.0	54.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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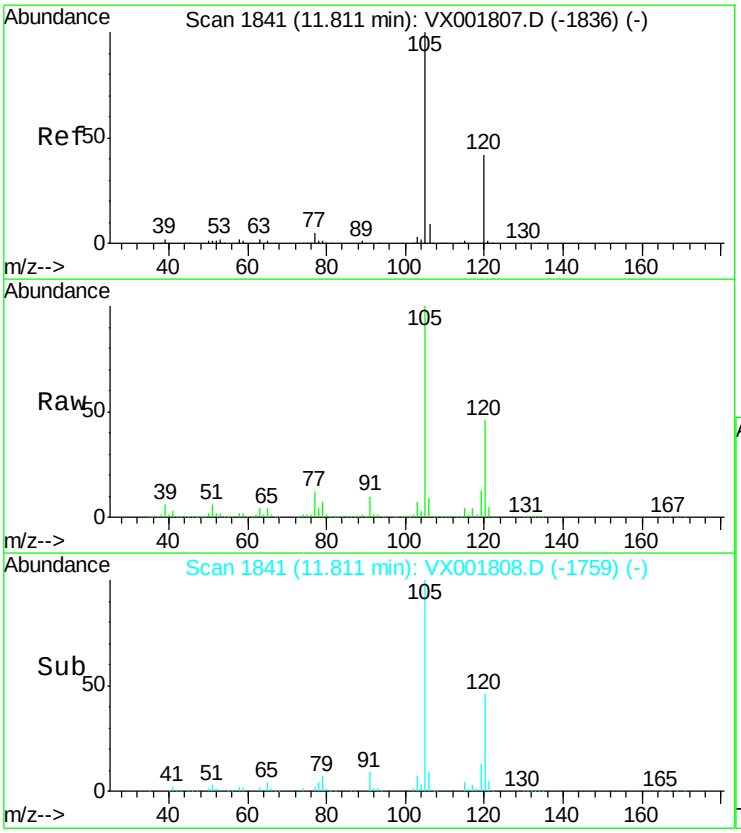
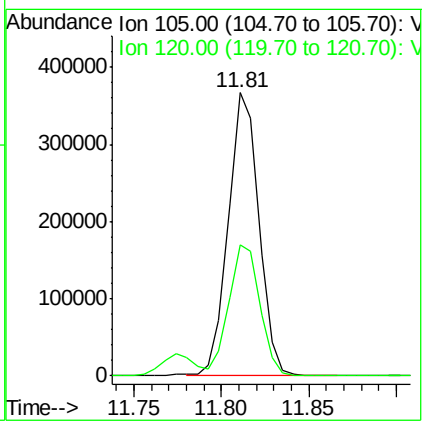
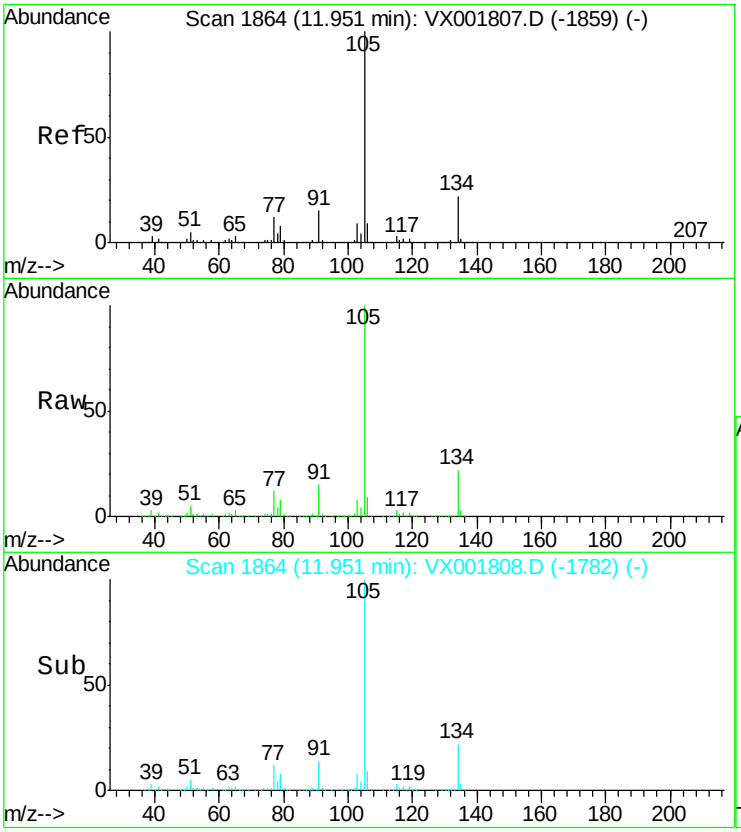


#80
1,2,4-Trimethylbenzene
Concen: 49.14 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:105 Resp: 447315

Ion	Ratio	Lower	Upper
105	100		
120	46.9	0.0	94.6





#81
sec-Butylbenzene
Concen: 45.68 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:105 Resp: 464627

Ion	Ratio	Lower	Upper
105	100		
134	21.7	0.0	44.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
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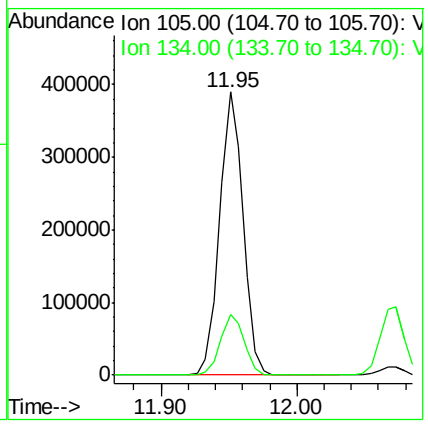
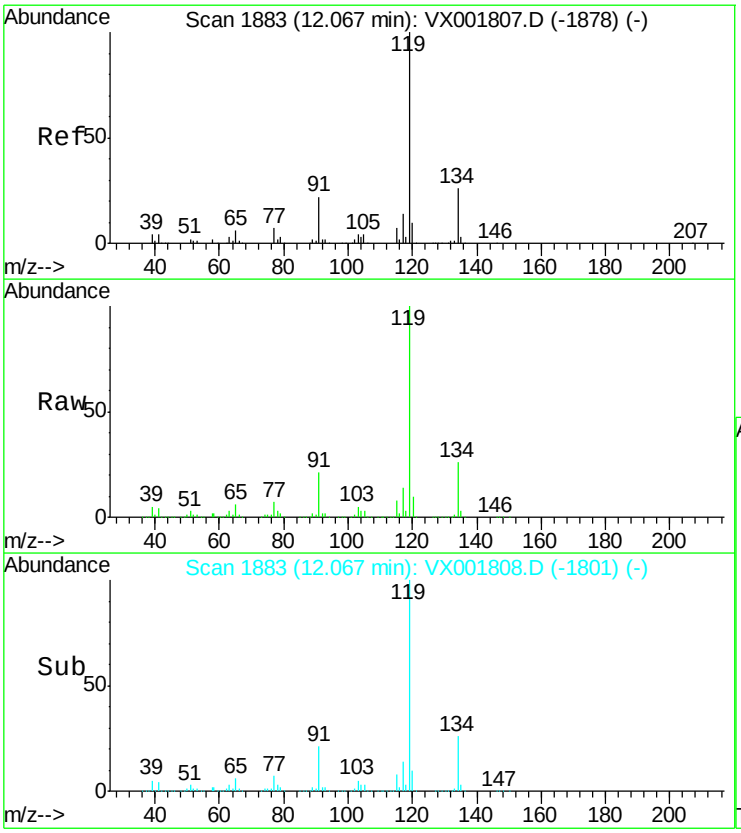
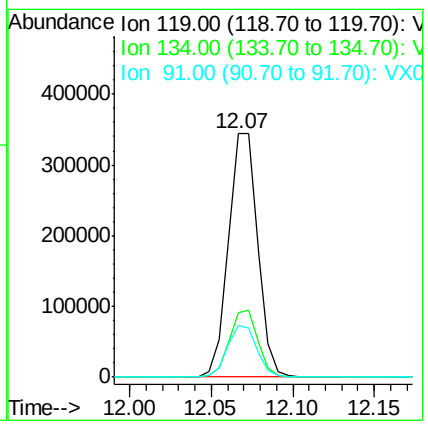


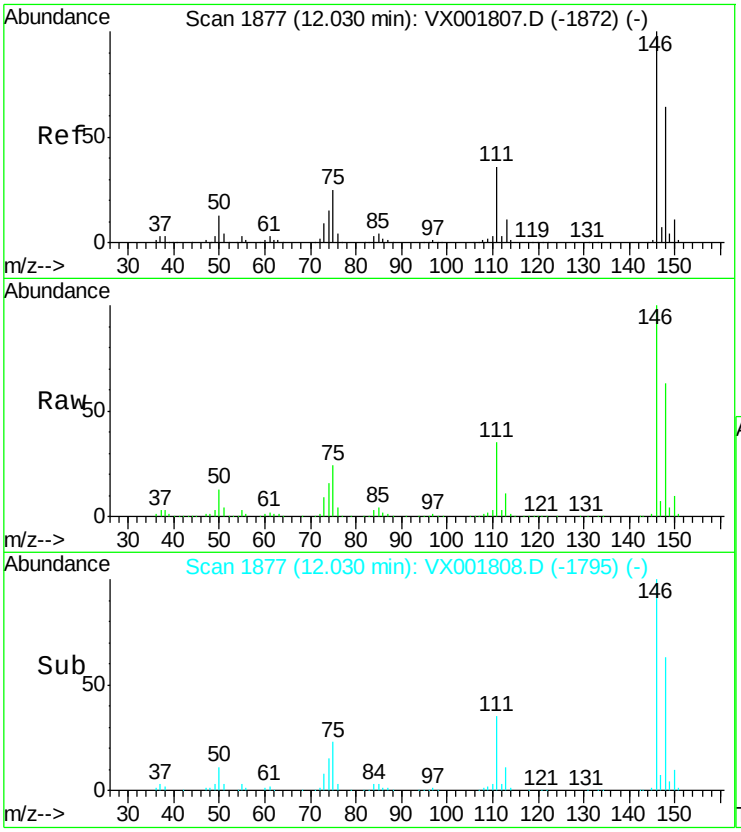


#82
p-Isopropyltoluene
Concen: 46.08 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:119 Resp: 427666

Ion	Ratio	Lower	Upper
119	100		
134	26.8	0.0	54.6
91	21.3	0.0	43.2

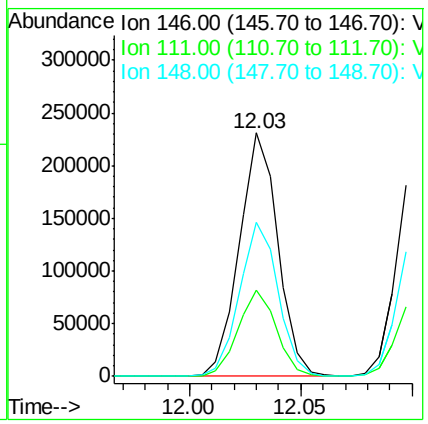




#83
1,3-Dichlorobenzene
Concen: 49.27 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:146 Resp: 278292

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.0	54.0
148	63.7	31.9	95.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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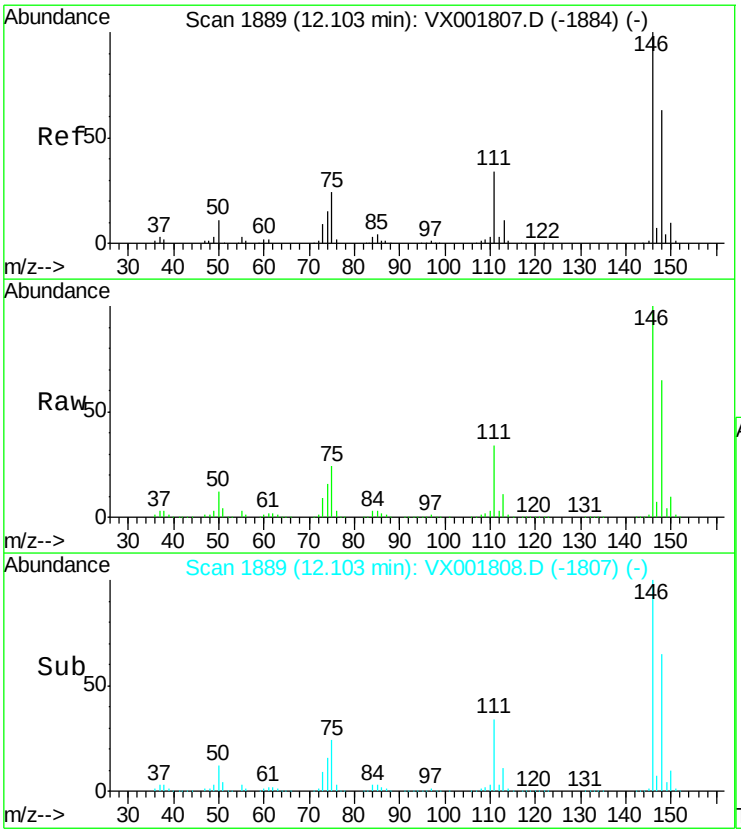
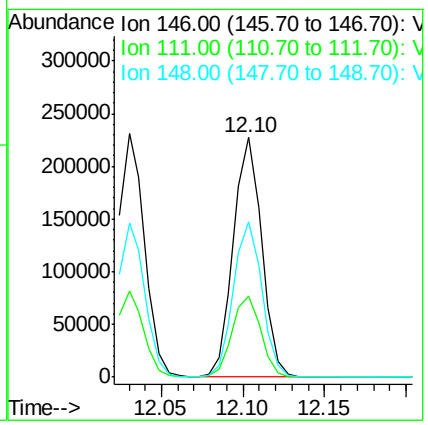
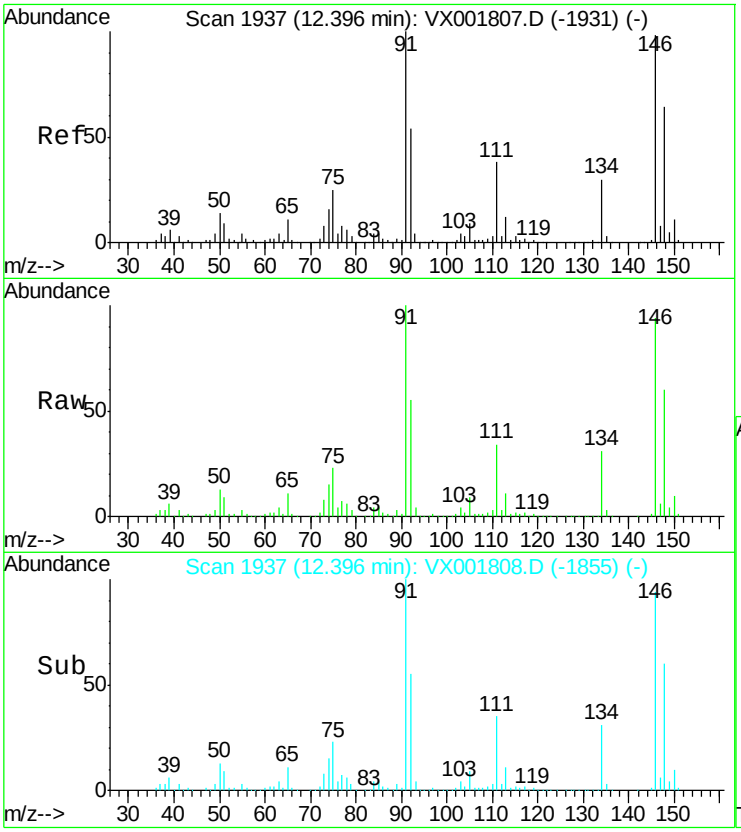


#84
1,4-Dichlorobenzene
Concen: 48.71 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:146 Resp: 276090

Ion	Ratio	Lower	Upper
146	100		
111	34.2	17.1	51.2
148	64.6	31.8	95.3

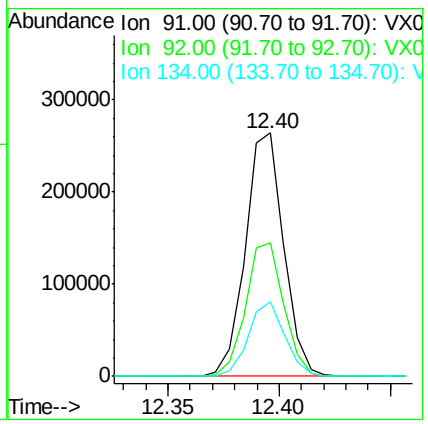




#85
n-Butylbenzene
Concen: 43.34 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 91 Resp: 316900

Ion	Ratio	Lower	Upper
91	100		
92	54.7	0.0	108.2
134	29.3	0.0	57.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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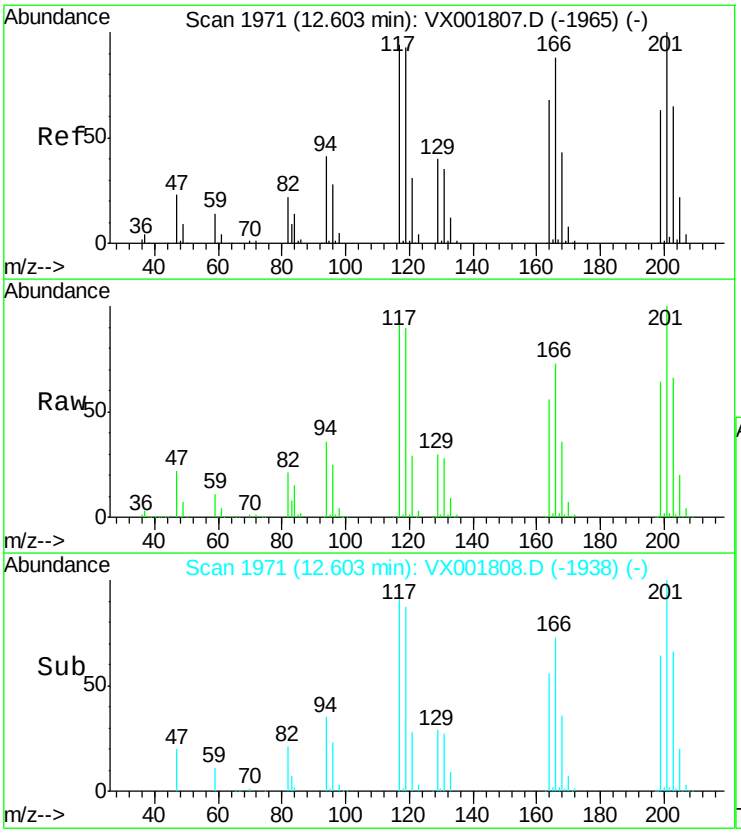
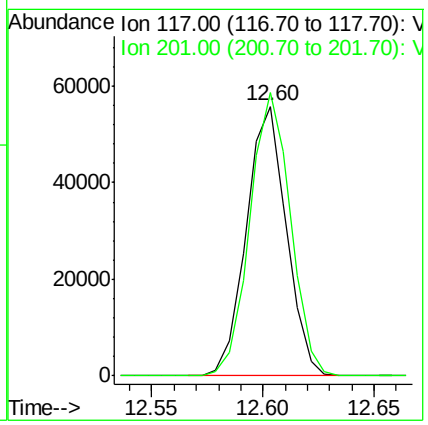
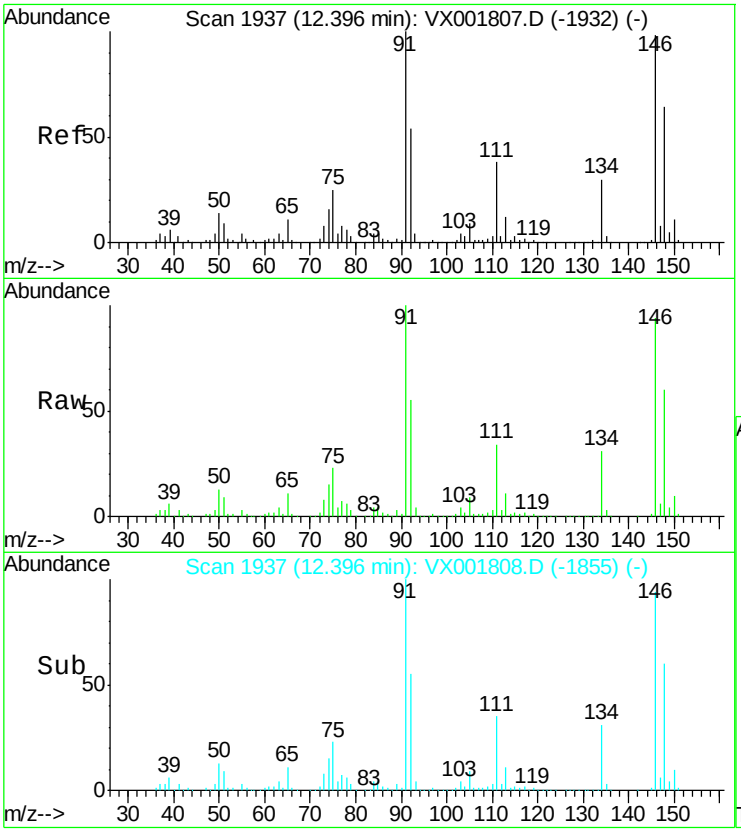


#86
Hexachloroethane
Concen: 46.85 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:117 Resp: 70029

Ion	Ratio	Lower	Upper
117	100		
201	106.1	53.0	159.0

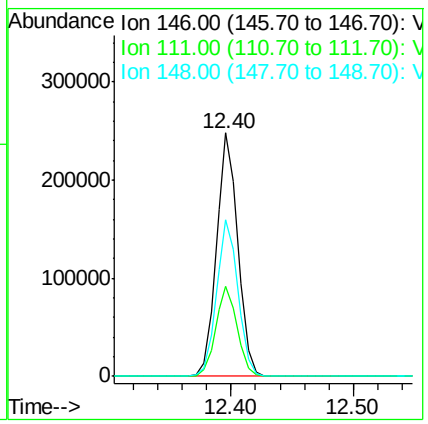




#87
1,2-Dichlorobenzene
Concen: 51.21 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:146 Resp: 302579

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.9	56.5
148	64.4	32.9	98.7



Instrument :
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ClientSampleId :
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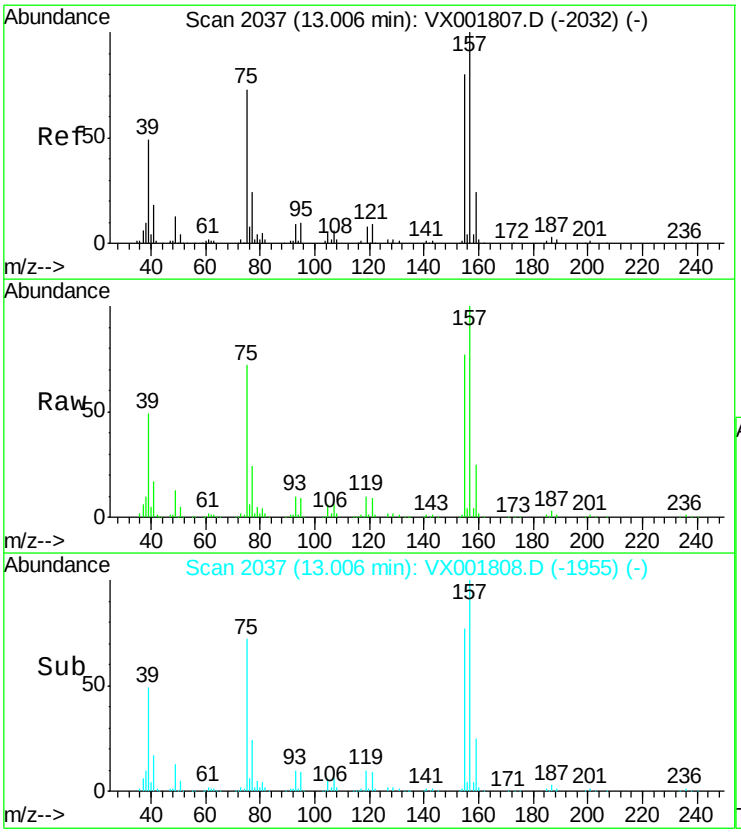
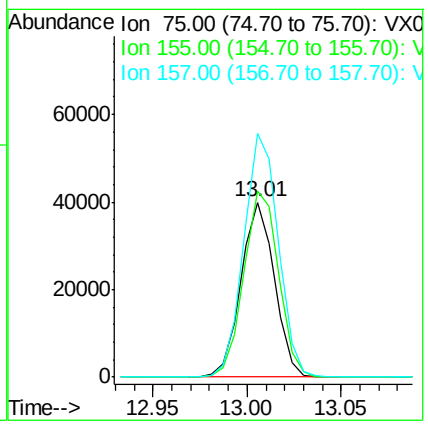
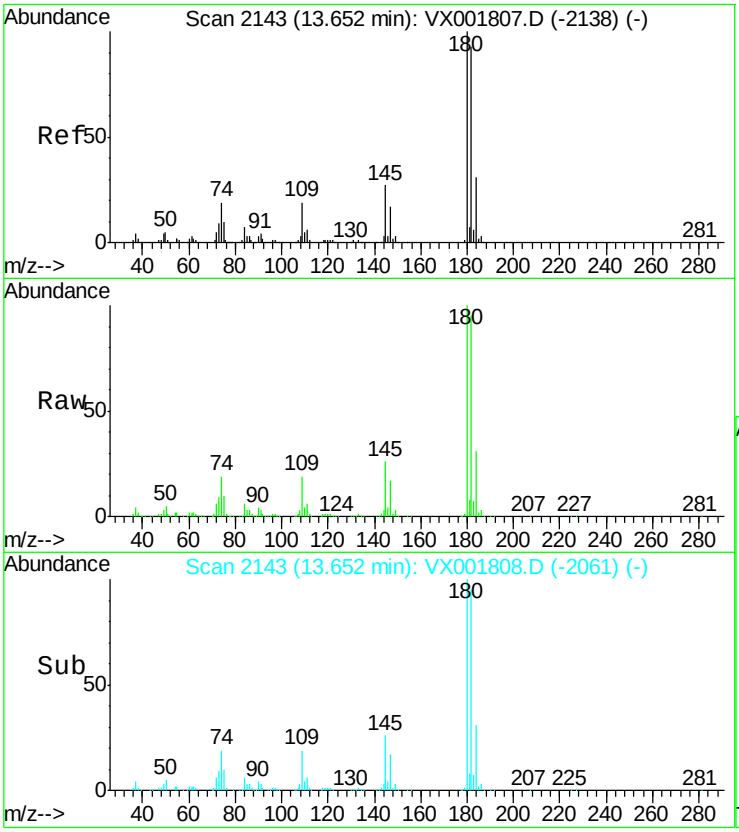


#88
1,2-Dibromo-3-Chloropropane
Concen: 56.42 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion: 75 Resp: 49166

Ion	Ratio	Lower	Upper
75	100		
155	110.6	88.5	132.7
157	143.5	111.0	166.4

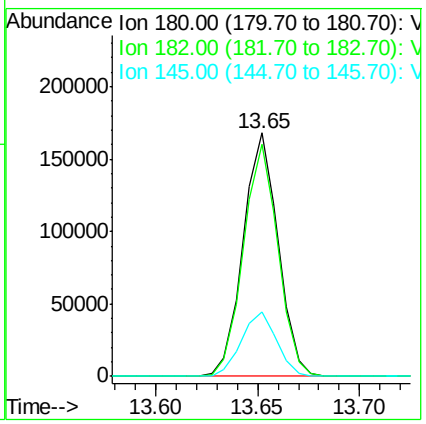




#89
1,2,4-Trichlorobenzene
Concen: 48.44 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:180 Resp: 200232

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.6	113.4
145	26.6	21.6	32.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

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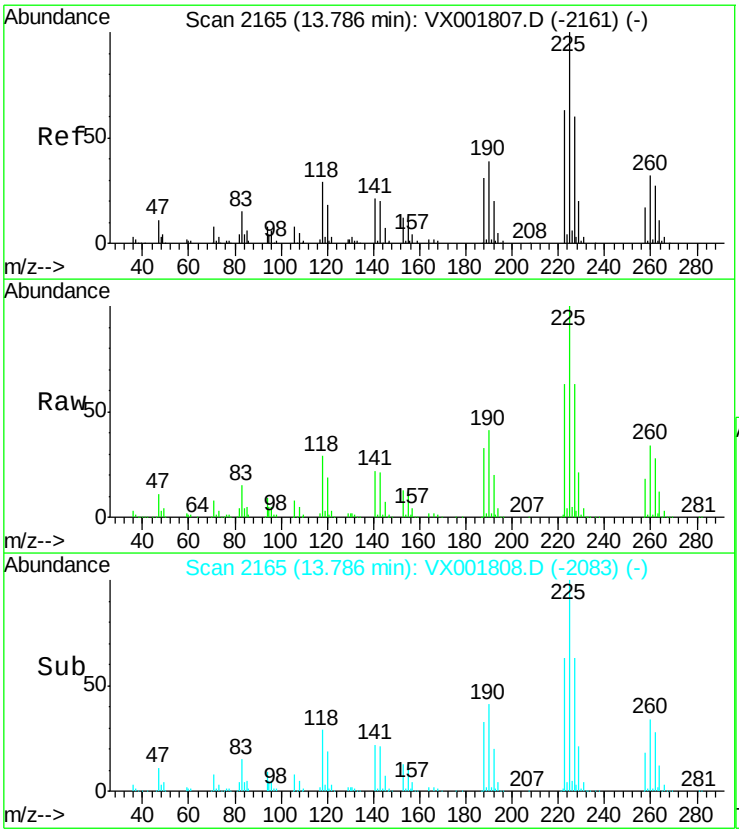
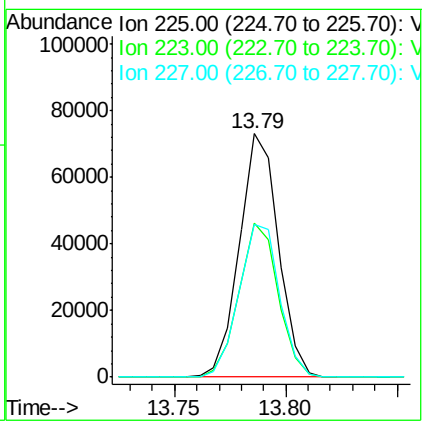
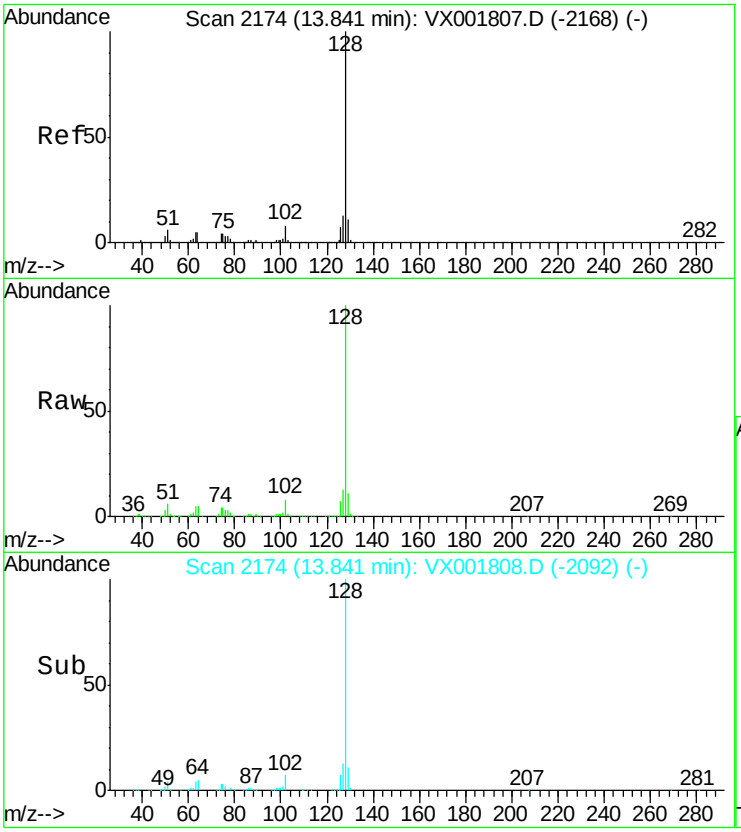


#90
Hexachlorobutadiene
Concen: 43.10 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:225 Resp: 89685

Ion	Ratio	Lower	Upper
225	100		
223	63.6	0.0	123.6
227	65.2	0.0	124.0

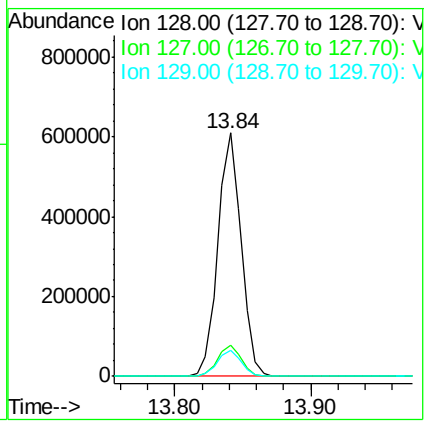




#91
Naphthalene
Concen: 56.40 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

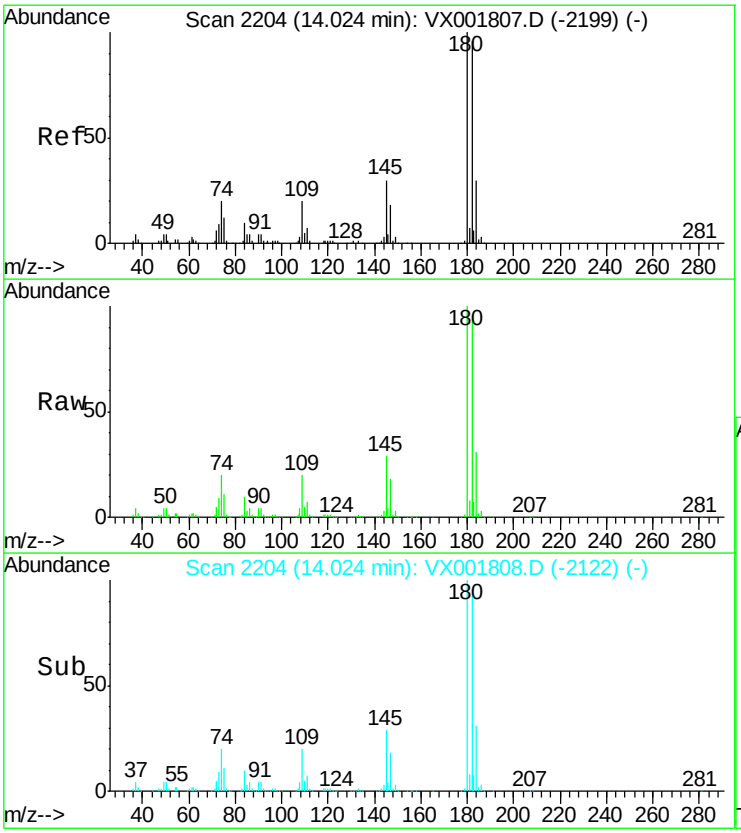
Tgt Ion:128 Resp: 720970

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC050

Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:34 PM



#92
1,2,3-Trichlorobenzene
Concen: 50.08 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001808.D
Acq: 18 May 2018 05:07

Tgt Ion:180 Resp: 221451

Ion	Ratio	Lower	Upper
180	100		
182	95.6	0.0	188.8
145	28.0	0.0	56.6