Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002601.D
Acq On : 15 Jun 2018 17:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
6/18/2018 5:12:02 PM

Quant Time: Jun 16 01:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	249640	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	348785	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	334805	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	220974	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	179051	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
35) Dibromofluoromethane	5.51	113	139754	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.42%			
50) Toluene-d8	8.72	98	540637	51.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.30%			
62) 4-Bromofluorobenzene	11.14	95	209195	52.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	133944	50.54	ug/l	100
3) Chloromethane	1.32	50	149480	47.42	ug/l	98
4) Vinyl Chloride	1.40	62	166074	50.77	ug/l	100
5) Bromomethane	1.64	94	107700	54.56	ug/l	99
6) Chloroethane	1.71	64	108522	50.33	ug/l	99
7) Trichlorofluoromethane	1.93	101	288595	54.30	ug/l	98
8) Diethyl Ether	2.19	74	103166	51.03	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	166982	56.21	ug/l	99
10) Methyl Iodide	2.51	142	183757	46.26	ug/l	99
11) Tert butyl alcohol	3.08	59	192376	245.30	ug/l	98
12) 1,1-Dichloroethene	2.37	96	144026	51.63	ug/l	97
13) Acrolein	2.29	56	84211	229.63	ug/l	99
14) Allyl chloride	2.73	41	287345	51.88	ug/l	98
15) Acrylonitrile	3.15	53	430640	251.64	ug/l	100
16) Acetone	2.45	43	410529	245.28	ug/l	98
17) Carbon Disulfide	2.57	76	354449	53.58	ug/l	98
18) Methyl Acetate	2.78	43	225142	50.49	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	532355	50.87	ug/l	98
20) Methylene Chloride	2.85	84	159942	46.61	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	155828	51.49	ug/l	97
22) Diisopropyl ether	3.88	45	504417	50.34	ug/l	99
23) Vinyl Acetate	3.83	43	2162351	257.83	ug/l	99
24) 1,1-Dichloroethane	3.70	63	296696	54.55	ug/l	99
25) 2-Butanone	4.71	43	563759	256.49	ug/l	99
26) 2,2-Dichloropropane	4.59	77	216402	55.38	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	157261	51.08	ug/l	95
28) Bromochloromethane	5.02	49	127456	50.04	ug/l	97
29) Tetrahydrofuran	5.17	42	368320	255.68	ug/l	98
30) Chloroform	5.22	83	270553	51.59	ug/l	97
31) Cyclohexane	5.57	56	245771	54.89	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	241156	54.98	ug/l	100
36) 1,1-Dichloropropene	5.80	75	206428	55.73	ug/l	100
37) Ethyl Acetate	4.87	43	224371	53.51	ug/l	100
38) Carbon Tetrachloride	5.78	117	216880	58.80	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002601.D
Acq On : 15 Jun 2018 17:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
6/18/2018 5:12:02 PM

Quant Time: Jun 16 01:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	258947	59.80	ug/l		98
40) Benzene	6.15	78	597930	53.83	ug/l		99
41) Methacrylonitrile	5.07	41	127121	53.70	ug/l		99
42) 1,2-Dichloroethane	6.20	62	230415	53.58	ug/l		99
43) Isopropyl Acetate	6.47	43	373716	53.80	ug/l		99
44) Trichloroethene	7.22	130	176411	55.03	ug/l		99
45) 1,2-Dichloropropane	7.52	63	154242	52.76	ug/l		99
46) Dibromomethane	7.67	93	106528	54.48	ug/l		99
47) Bromodichloromethane	7.90	83	198599	57.58	ug/l		98
48) Methyl methacrylate	7.78	41	195216	54.99	ug/l		99
49) 1,4-Dioxane	7.76	88	71110	1057.79	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1218962	273.30	ug/l		99
52) Toluene	8.79	92	393995	55.61	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	244621	53.41	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	226245	51.82	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	157782	55.11	ug/l		99
56) Ethyl methacrylate	9.18	69	247477	56.17	ug/l		99
57) 1,3-Dichloropropane	9.38	76	261295	53.96	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	610821	286.64	ug/l		99
59) 2-Hexanone	9.50	43	940251	279.76	ug/l		98
60) Dibromochloromethane	9.59	129	166271	51.51	ug/l		99
61) 1,2-Dibromoethane	9.68	107	166352	56.10	ug/l		99
64) Tetrachloroethene	9.34	164	196506	52.87	ug/l		100
65) Chlorobenzene	10.14	112	452636	55.05	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	165139	58.91	ug/l		99
67) Ethyl Benzene	10.26	91	790442	57.00	ug/l		98
68) m/p-Xylenes	10.36	106	614255	114.82	ug/l		99
69) o-Xylene	10.70	106	296130	56.34	ug/l		100
70) Styrene	10.71	104	498291	57.65	ug/l		99
71) Bromoform	10.86	173	127653	50.02	ug/l		99
73) Isopropylbenzene	11.02	105	824165	55.77	ug/l		100
74) N-amyl acetate	6.47	43	373716	50.89	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	230505	52.82	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	233590m	56.02	ug/l		
77) Bromobenzene	11.26	156	222123	53.95	ug/l		98
78) n-propylbenzene	11.37	91	961718	56.74	ug/l		100
79) 2-Chlorotoluene	11.43	91	544868	53.84	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	700135	56.06	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	66176	50.72	ug/l		97
82) 4-Chlorotoluene	11.51	91	658441	55.14	ug/l		99
83) tert-Butylbenzene	11.77	119	684572	56.90	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	717571	56.30	ug/l		100
85) sec-Butylbenzene	11.95	105	862725	57.66	ug/l		99
86) p-Isopropyltoluene	12.07	119	782776	57.83	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	411715	54.53	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	419863	54.65	ug/l		98
89) n-Butylbenzene	12.39	91	706124	59.13	ug/l		100
90) Hexachloroethane	12.60	117	116093	54.75	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	411833	54.19	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	53051	58.03	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002601.D
Acq On : 15 Jun 2018 17:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
6/18/2018 5:12:02 PM

Quant Time: Jun 16 01:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	318612	57.77	ug/l	99
94) Hexachlorobutadiene	13.79	225	175850	60.52	ug/l	99
95) Naphthalene	13.84	128	841587	56.70	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	315431	56.94	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002601.D
Acq On : 15 Jun 2018 17:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 16 01:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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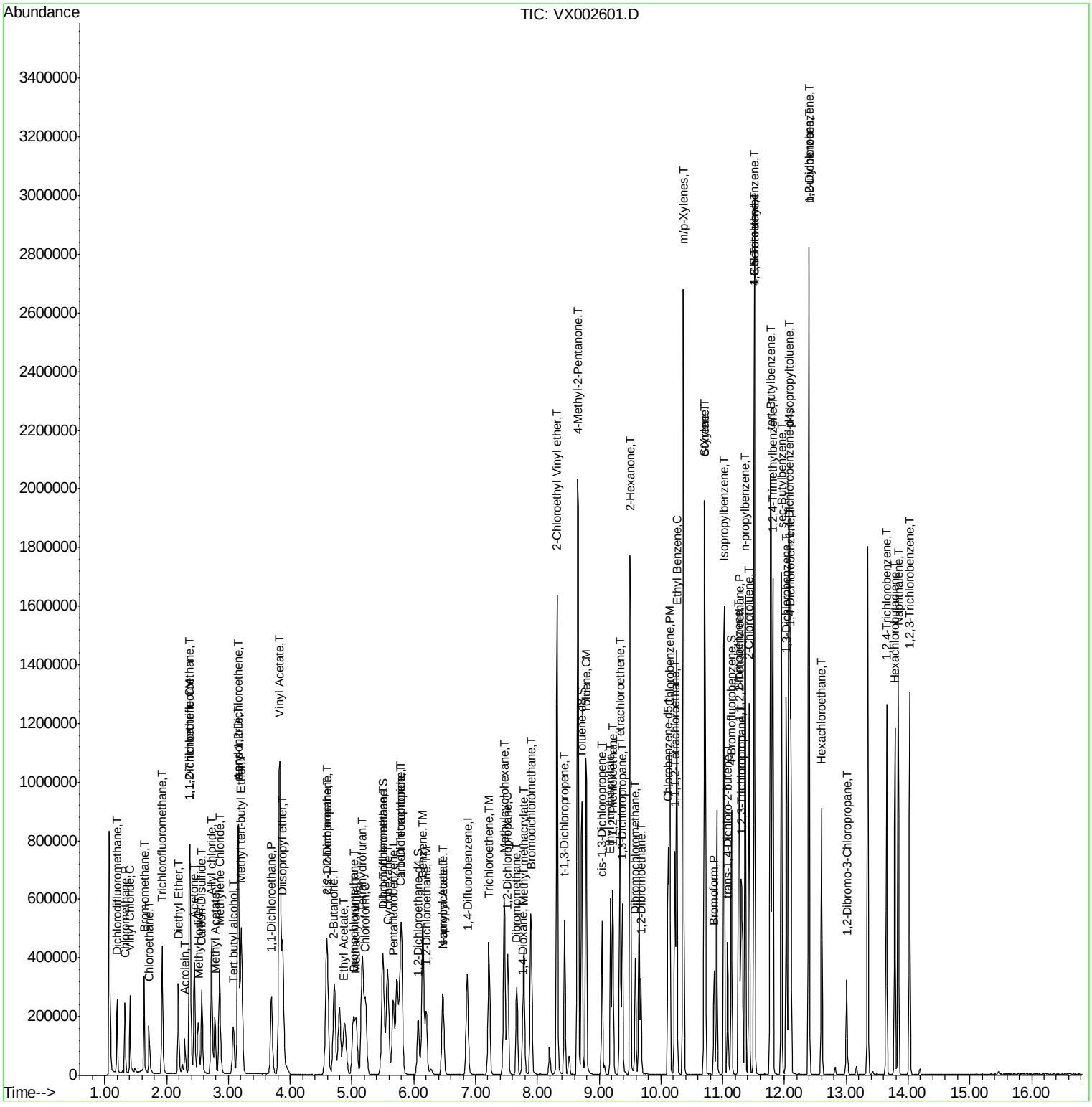
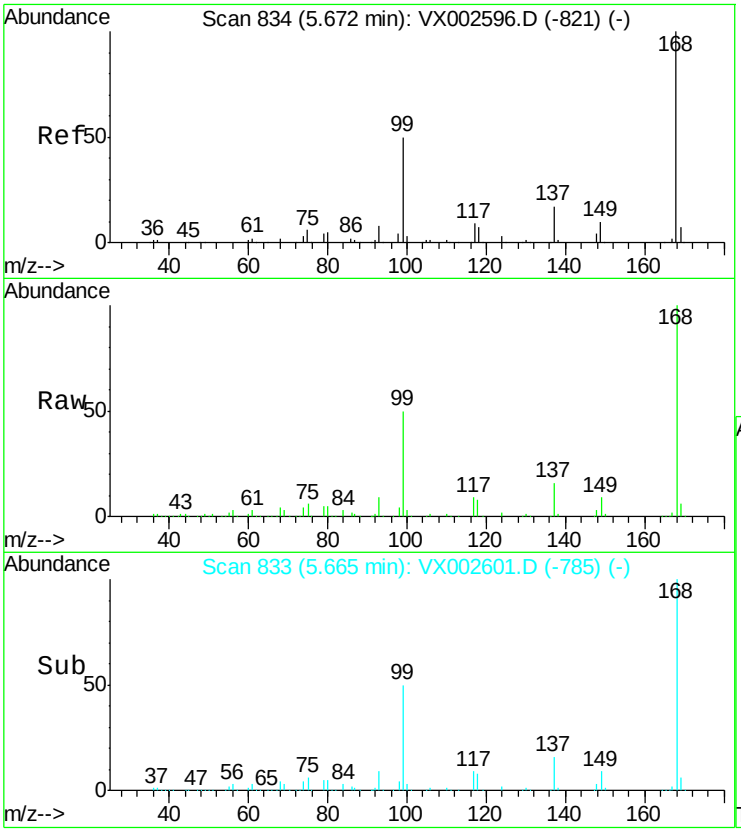
6/18/2018 5:12:02 PM

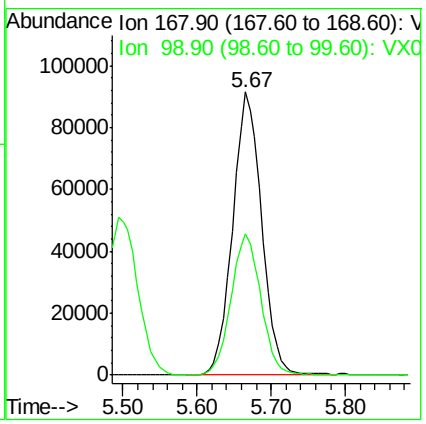




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:168 Resp: 249640

Ion	Ratio	Lower	Upper
168	100		
99	49.9	39.3	58.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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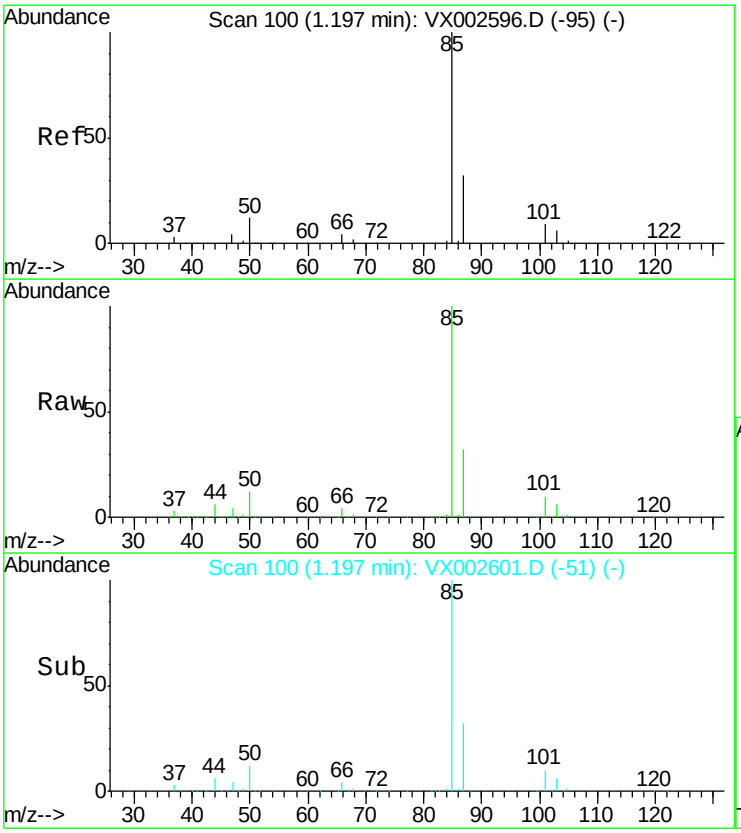
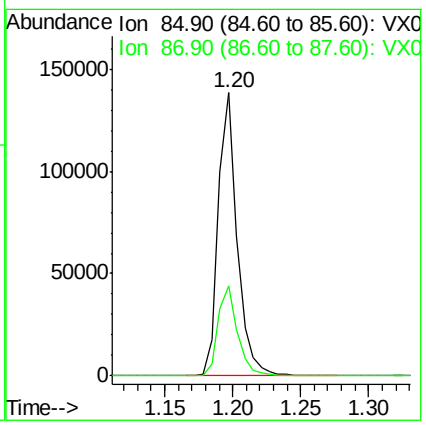
6/18/2018 5:12:02 PM

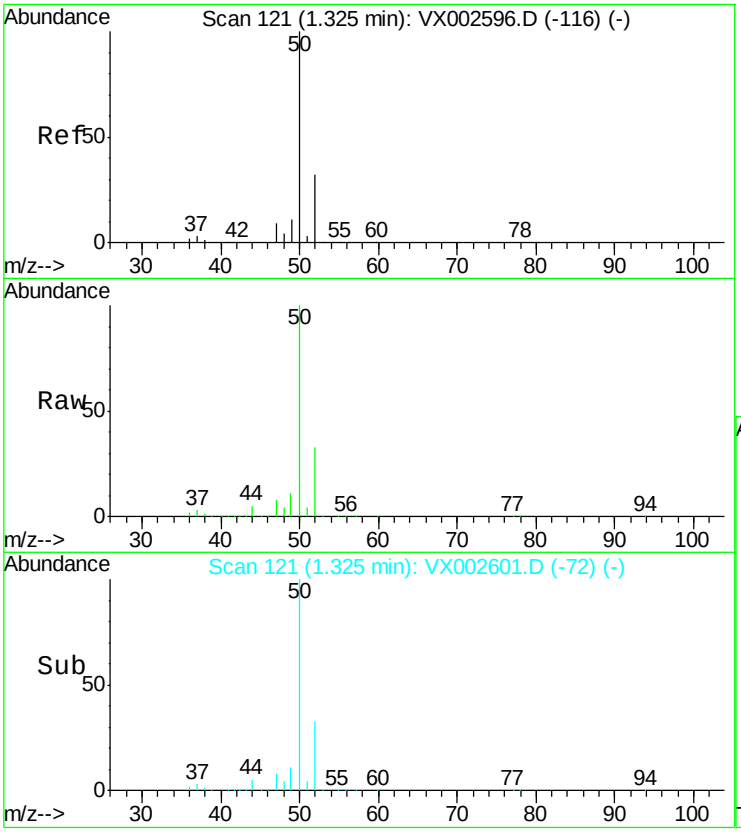


#2
Dichlorodifluoromethane
Concen: 50.54 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 85 Resp: 133944

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.0	47.9

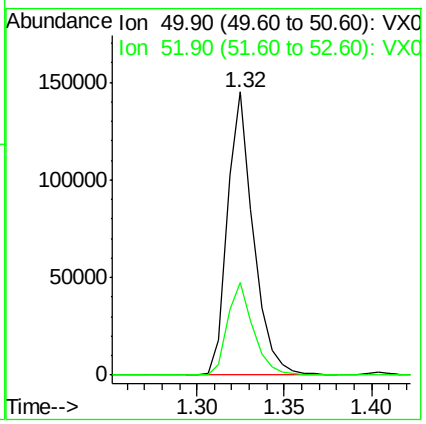




#3
Chloromethane
Concen: 47.42 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 50 Resp: 149480

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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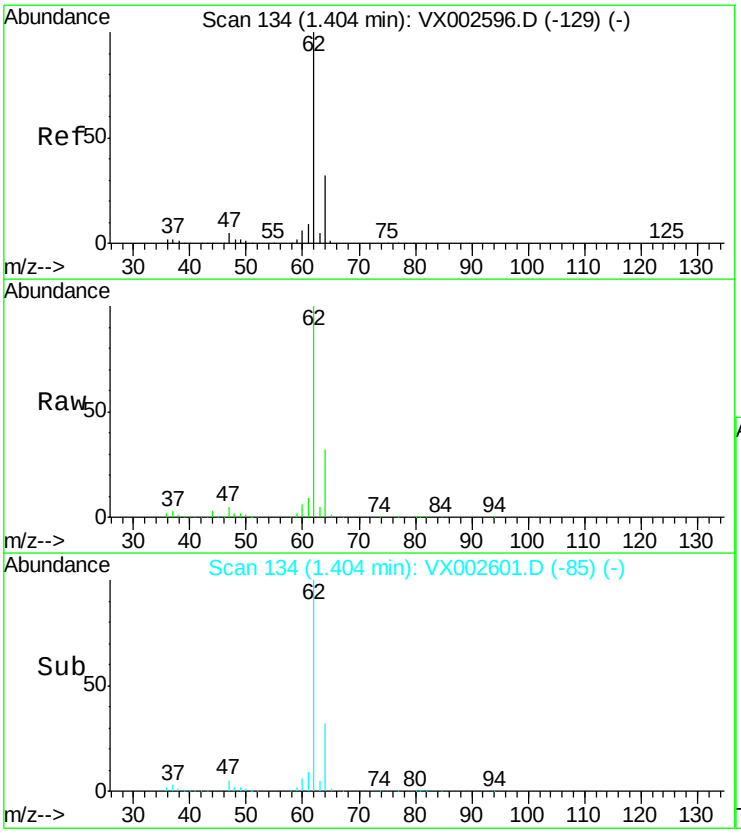
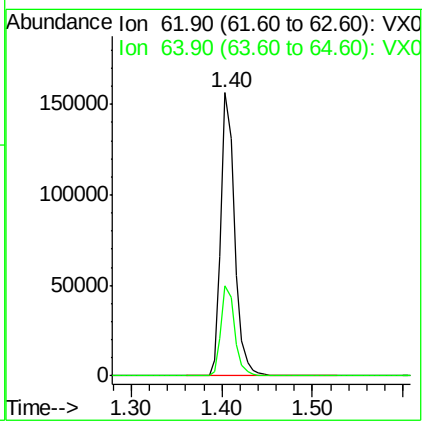
6/18/2018 5:12:02 PM

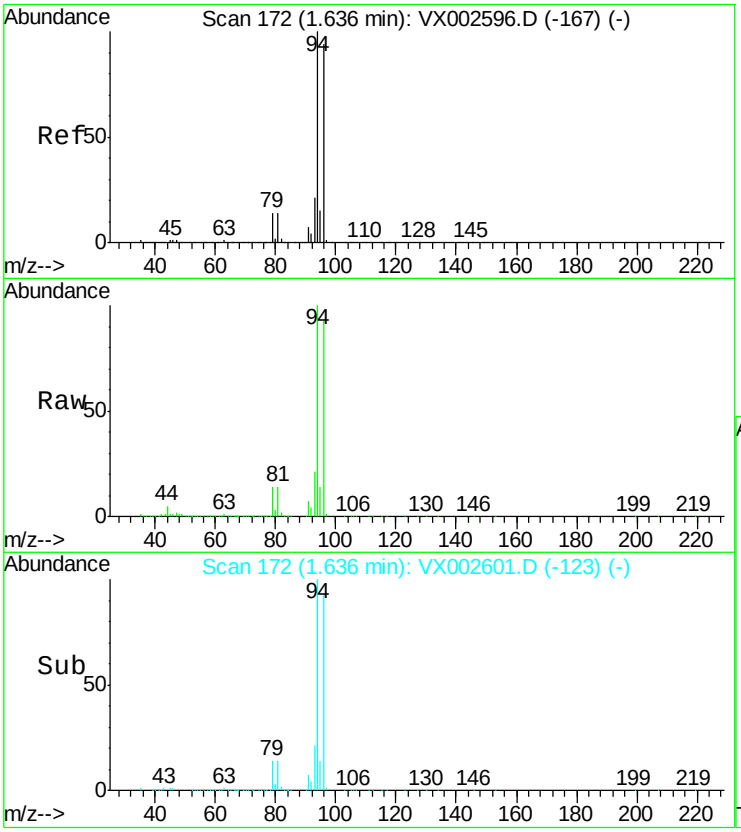


#4
Vinyl Chloride
Concen: 50.77 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 62 Resp: 166074

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2

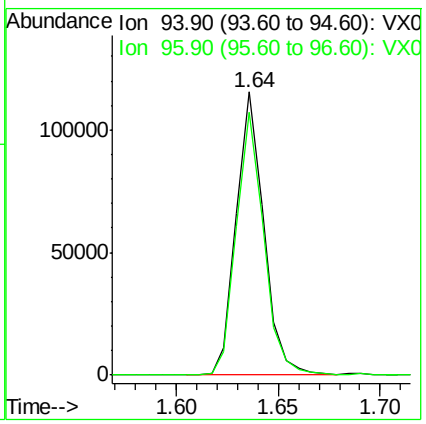




#5
Bromomethane
Concen: 54.56 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 94 Resp: 107700

Ion	Ratio	Lower	Upper
94	100		
96	92.7	74.9	112.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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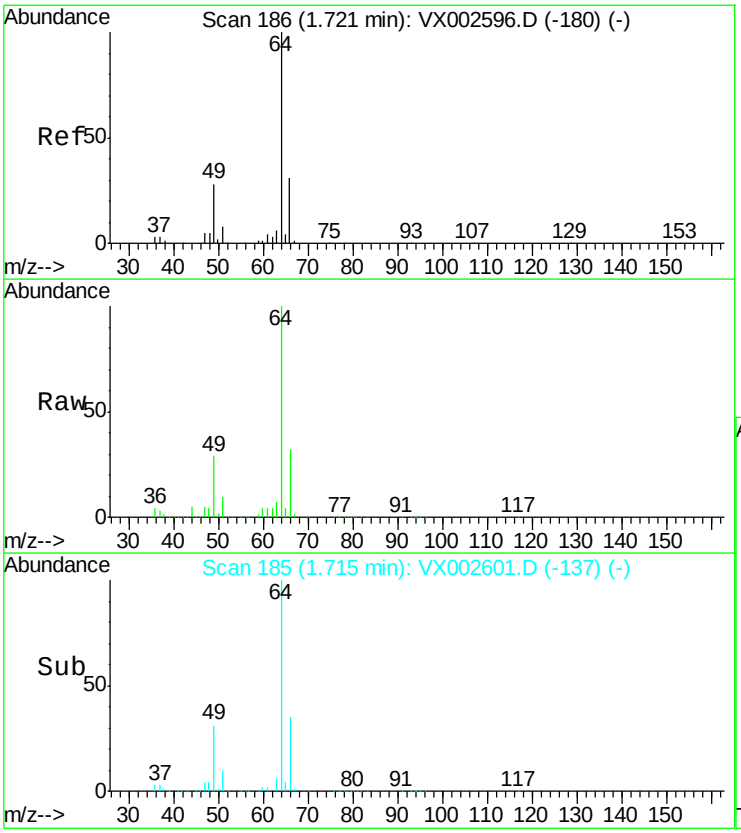
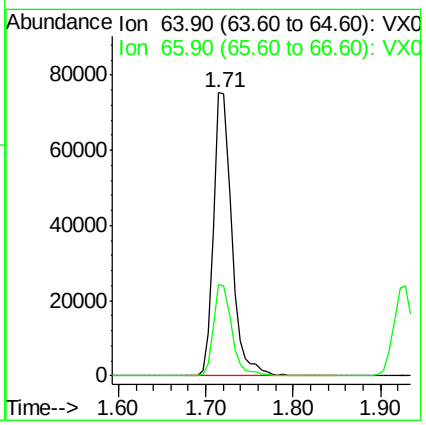
6/18/2018 5:12:02 PM

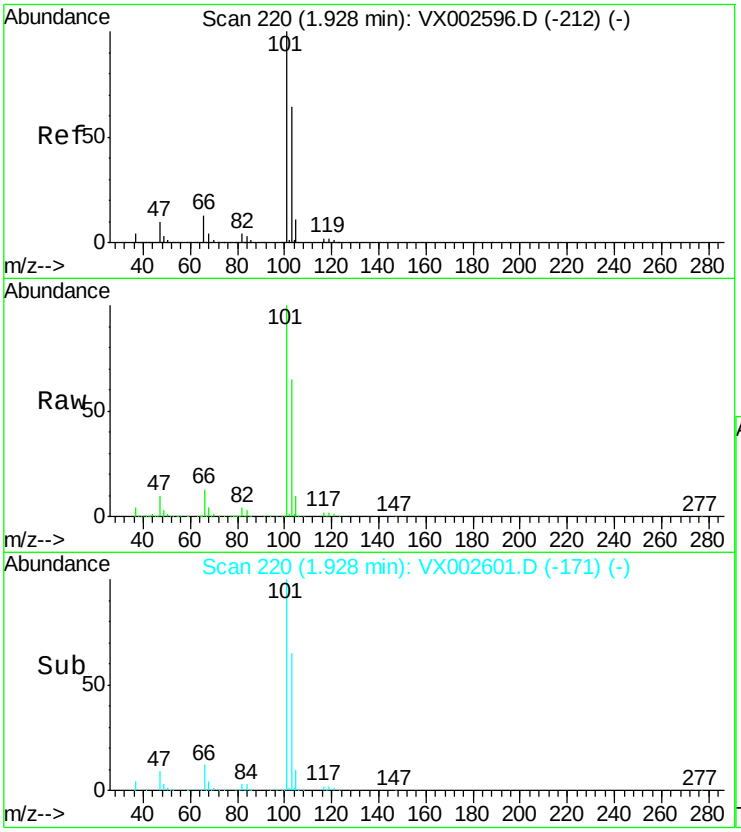


#6
Chloroethane
Concen: 50.33 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 64 Resp: 108522

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3

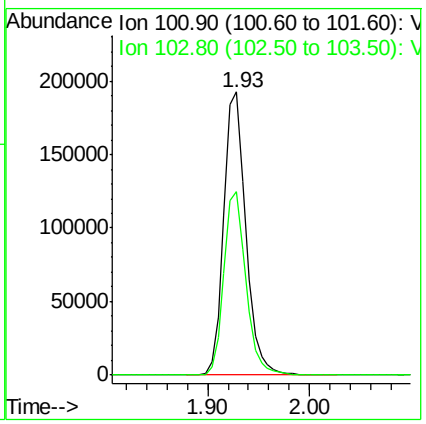




#7
Trichlorofluoromethane
Concen: 54.30 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

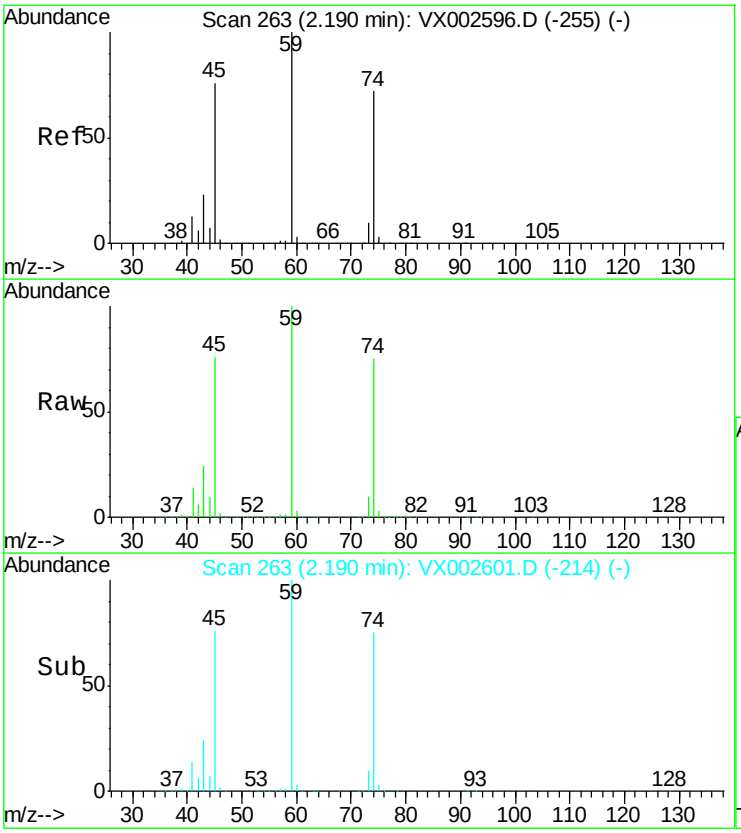
Tgt Ion:101 Resp: 288595

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.8	79.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

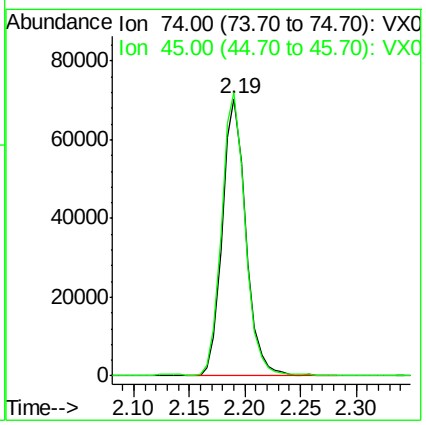
Manual Integrations APPROVED
MMDadoda
6/18/2018 5:12:02 PM

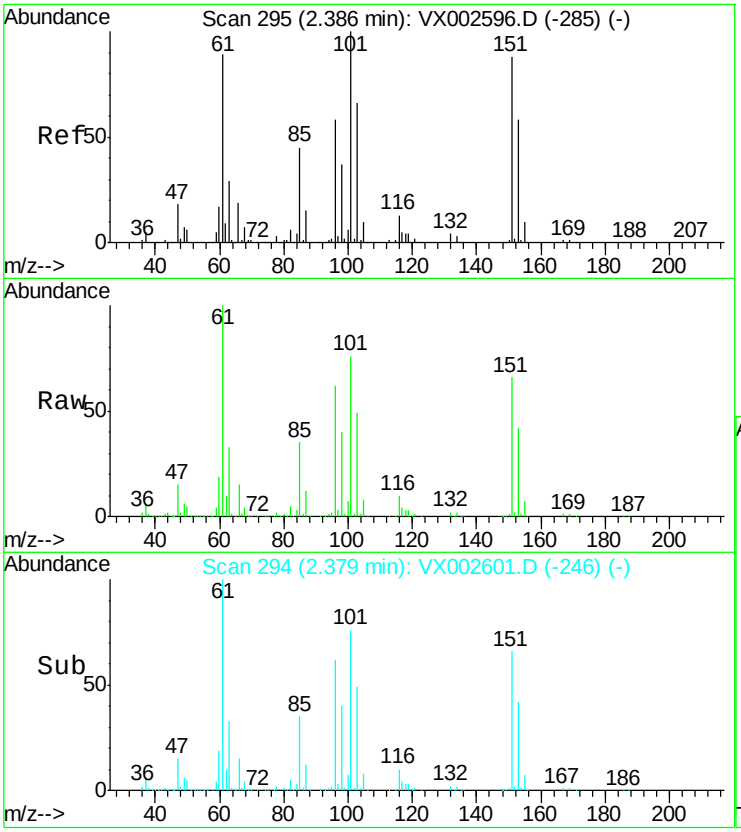


#8
Diethyl Ether
Concen: 51.03 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 74 Resp: 103166

Ion	Ratio	Lower	Upper
74	100		
45	102.1	53.1	159.4

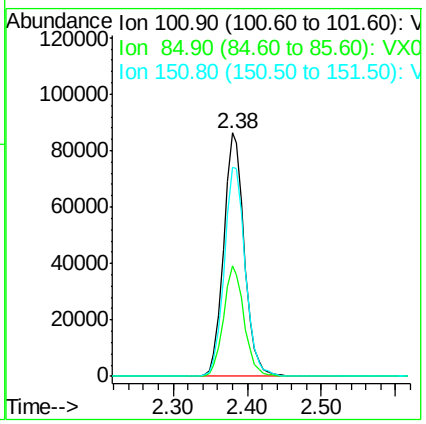




#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.21 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

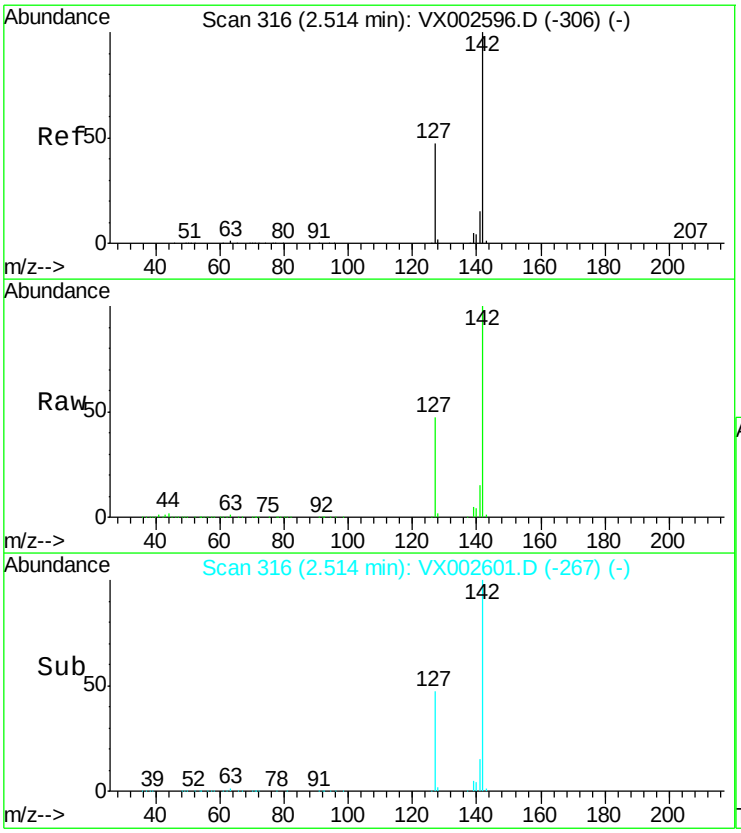
Tgt Ion:101 Resp: 166982

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.0	54.0
151	88.0	70.9	106.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

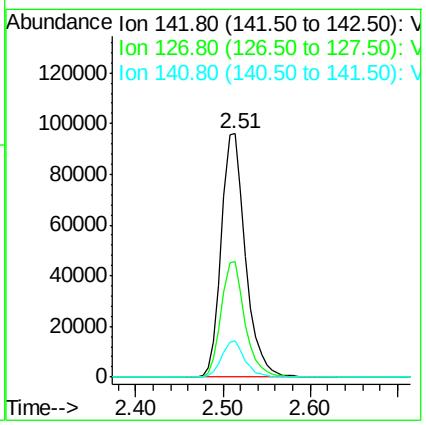
Manual Integrations APPROVED
MMDadoda
6/18/2018 5:12:02 PM

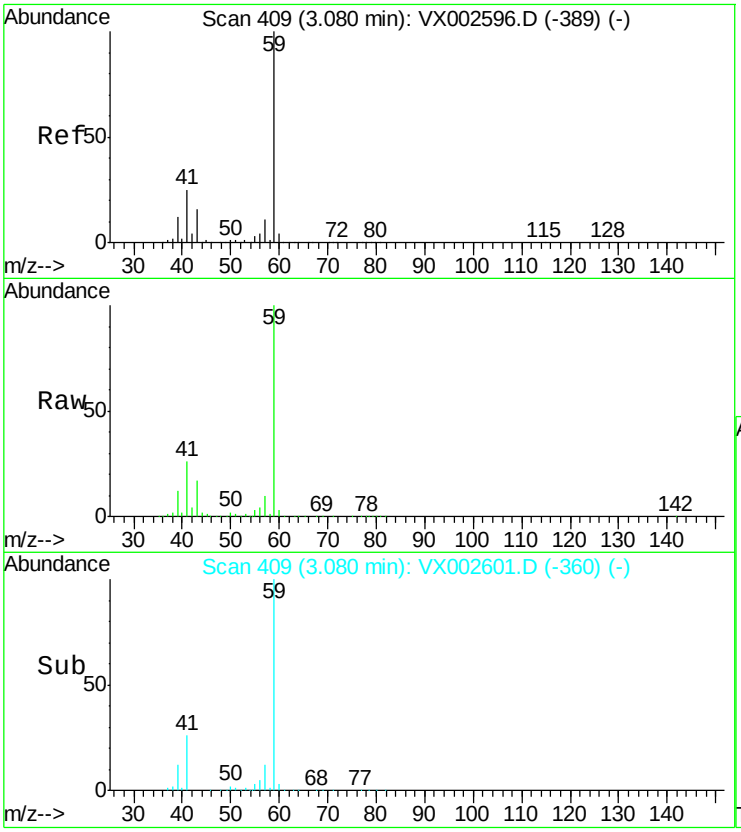


#10
Methyl Iodide
Concen: 46.26 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:142 Resp: 183757

Ion	Ratio	Lower	Upper
142	100		
127	46.6	36.6	55.0
141	14.4	11.3	16.9





#11
Tert butyl alcohol
Concen: 245.30 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 59 Resp: 192376

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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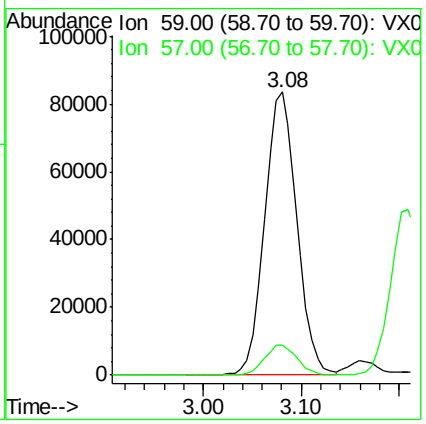
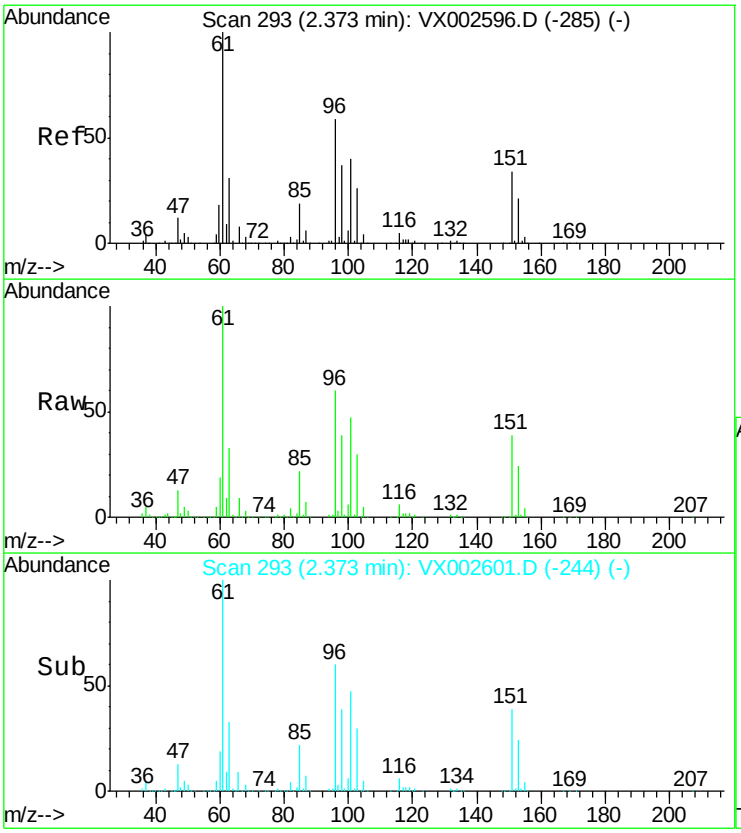
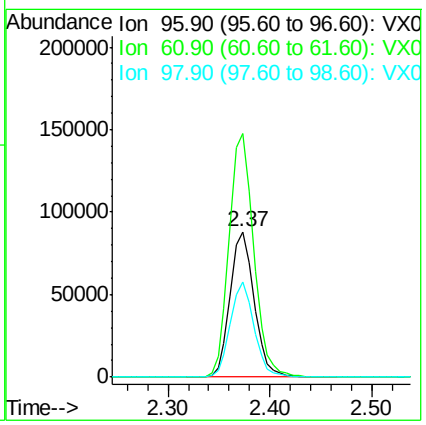


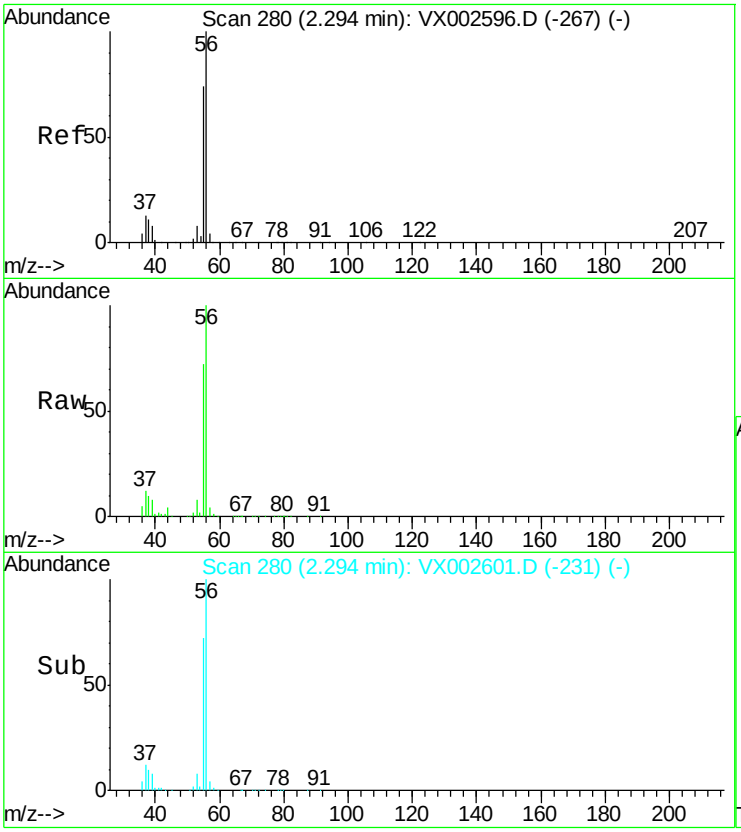


#12
1,1-Dichloroethene
Concen: 51.63 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 96 Resp: 144026

Ion	Ratio	Lower	Upper
96	100		
61	167.7	137.9	206.9
98	65.4	51.6	77.4

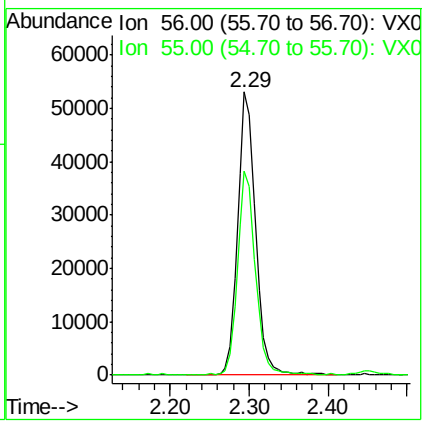




#13
Acrolein
Concen: 229.63 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 56 Resp: 84211

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.0	85.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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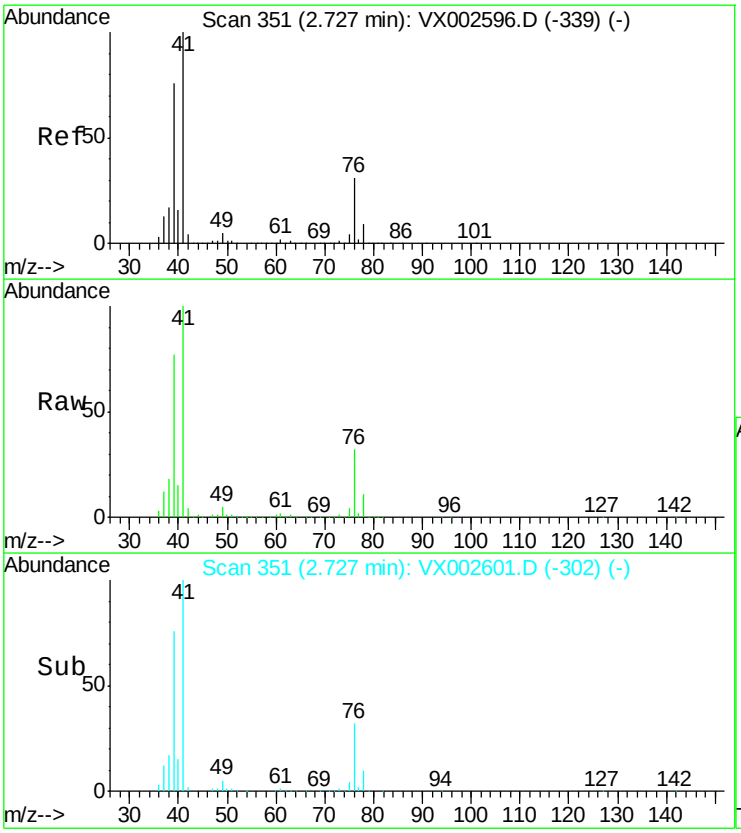
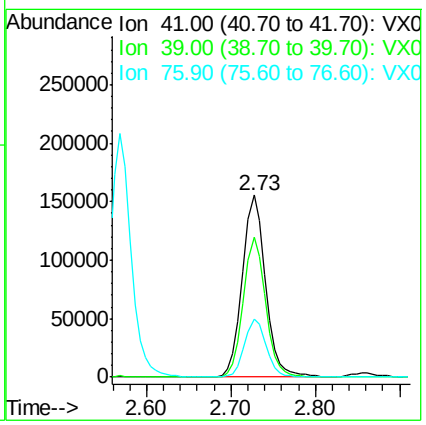
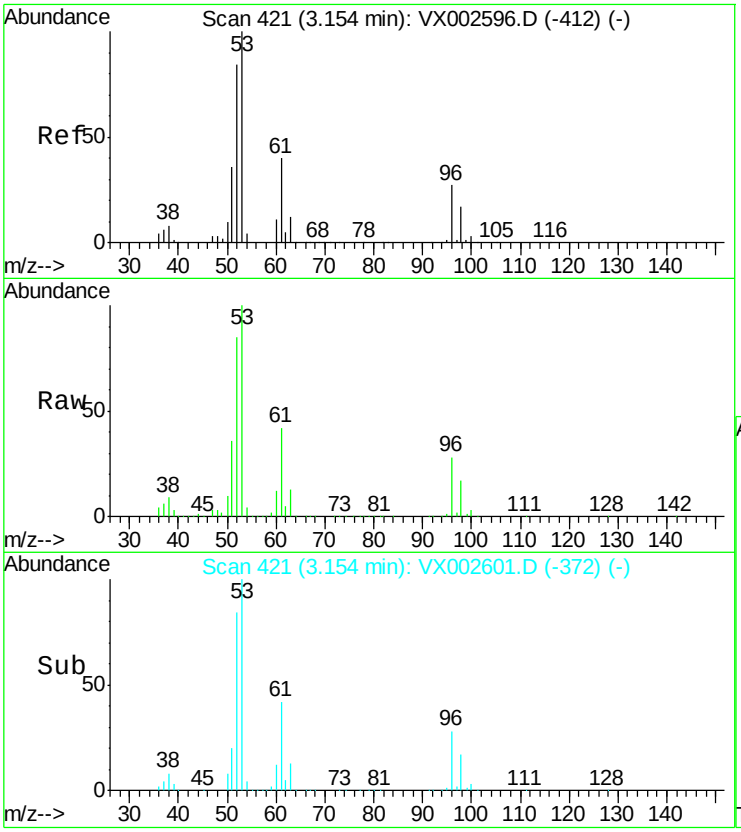


#14
Allyl chloride
Concen: 51.88 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 41 Resp: 287345

Ion	Ratio	Lower	Upper
41	100		
39	73.2	56.8	85.2
76	29.8	23.8	35.8

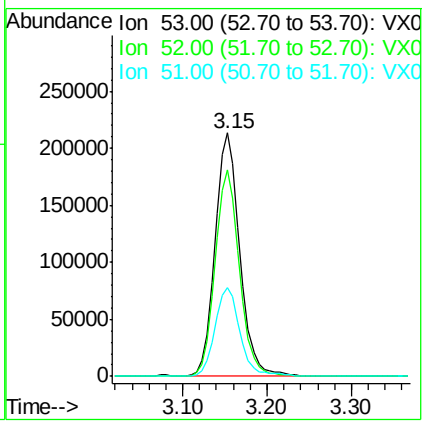




#15
Acrylonitrile
Concen: 251.64 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 53 Resp: 430640

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.7	100.1
51	37.1	29.9	44.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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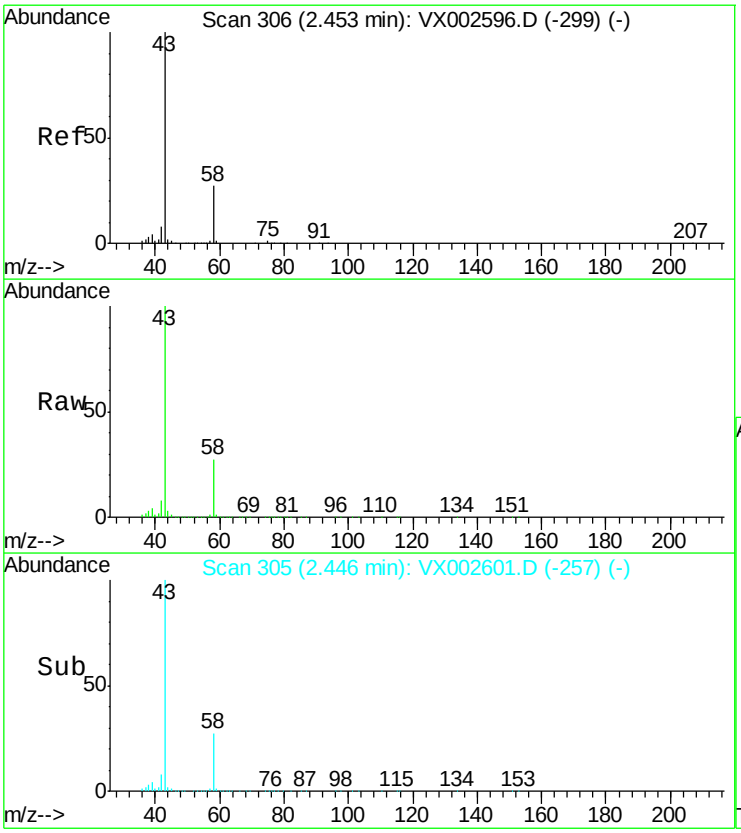
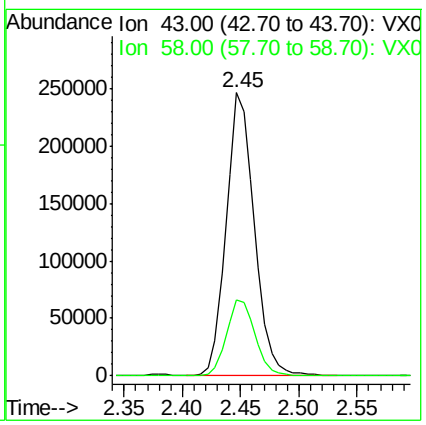
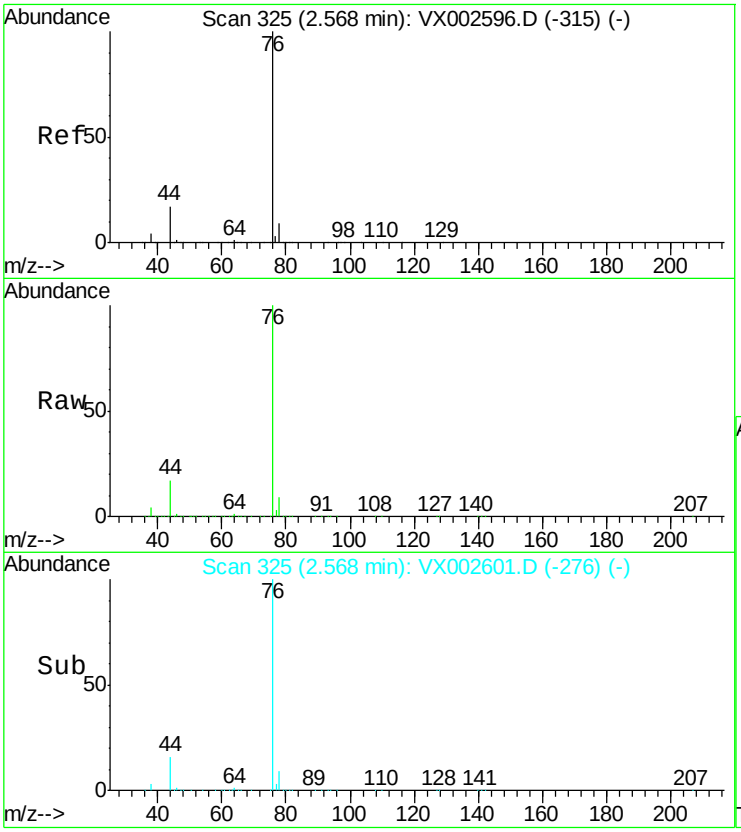


#16
Acetone
Concen: 245.28 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 410529

Ion	Ratio	Lower	Upper
43	100		
58	26.8	22.1	33.1

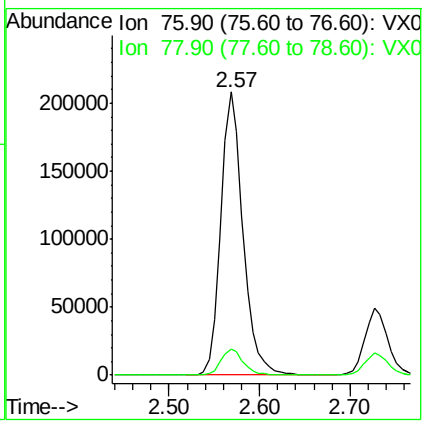




#17
Carbon Disulfide
Concen: 53.58 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 76 Resp: 354449

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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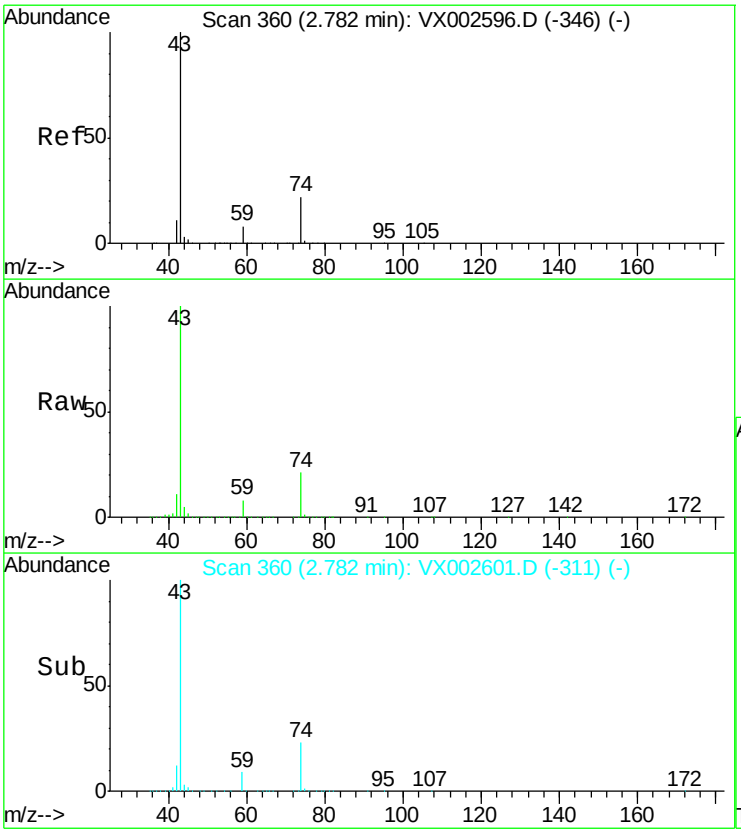
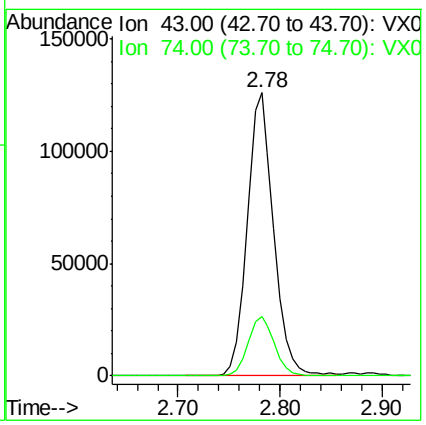
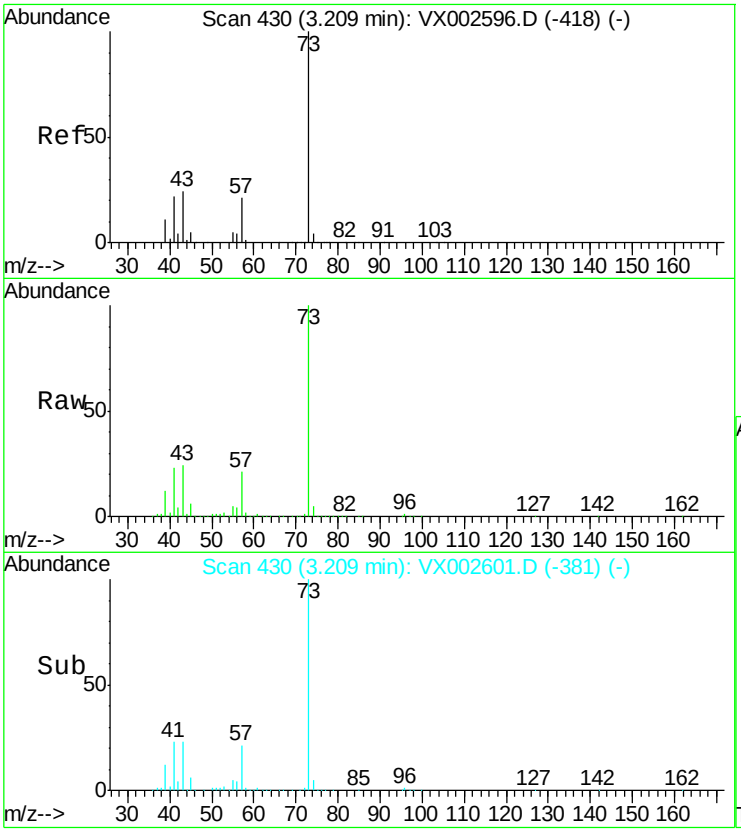


#18
Methyl Acetate
Concen: 50.49 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 225142

Ion	Ratio	Lower	Upper
43	100		
74	21.4	16.7	25.1

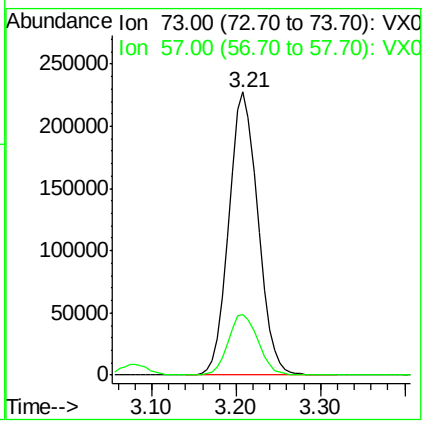




#19
Methyl tert-butyl Ether
Concen: 50.87 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 73 Resp: 532355

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.7	26.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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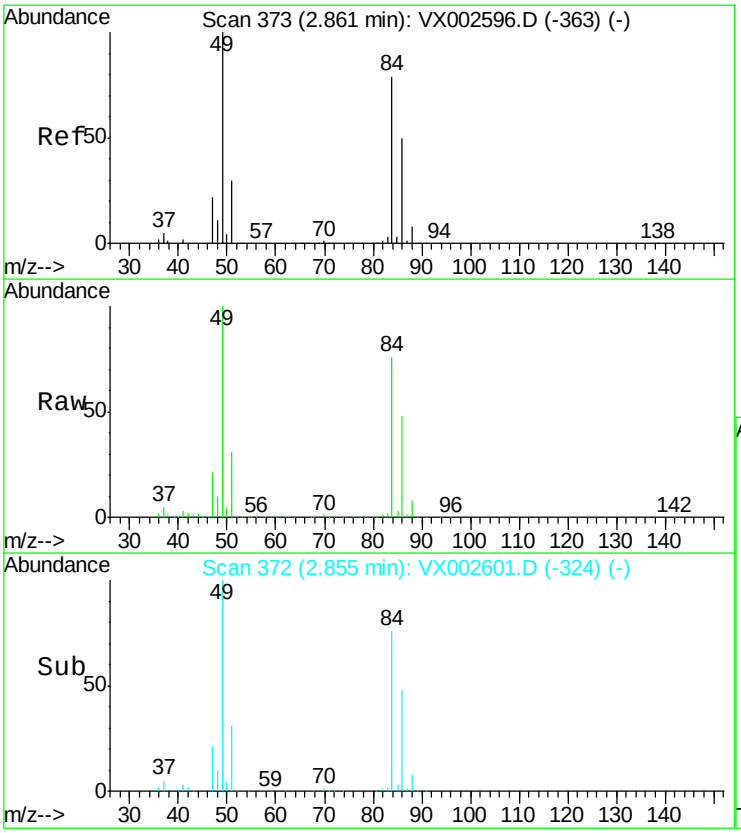
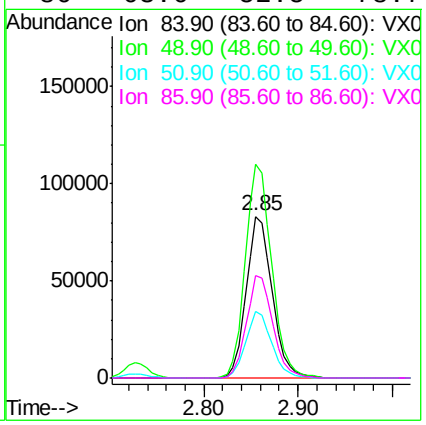
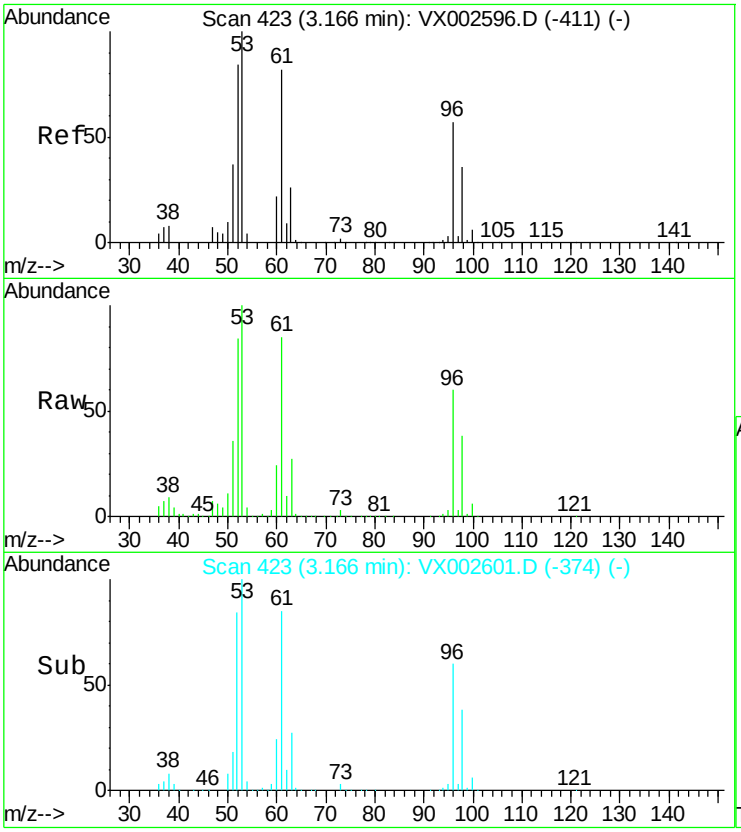


#20
Methylene Chloride
Concen: 46.61 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 84 Resp: 159942

Ion	Ratio	Lower	Upper
84	100		
49	131.9	107.8	161.6
51	41.4	32.8	49.2
86	63.6	52.5	78.7

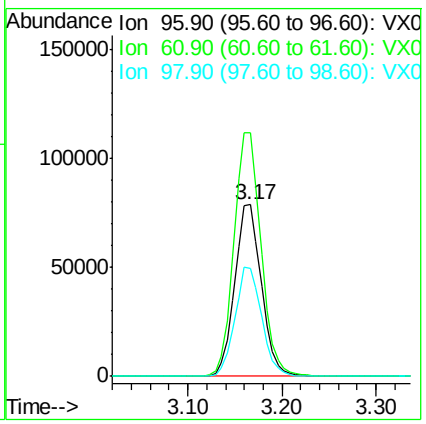




#21
trans-1,2-Dichloroethene
Concen: 51.49 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 96 Resp: 155828

Ion	Ratio	Lower	Upper
96	100		
61	141.9	117.0	175.4
98	63.3	52.4	78.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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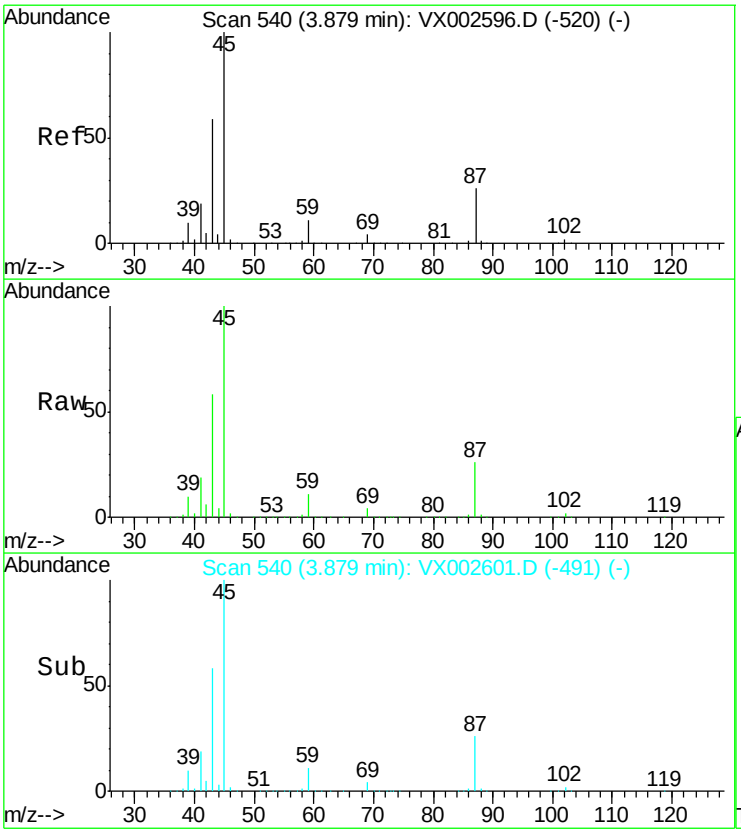
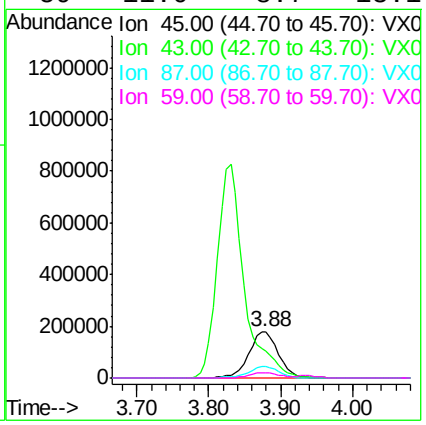
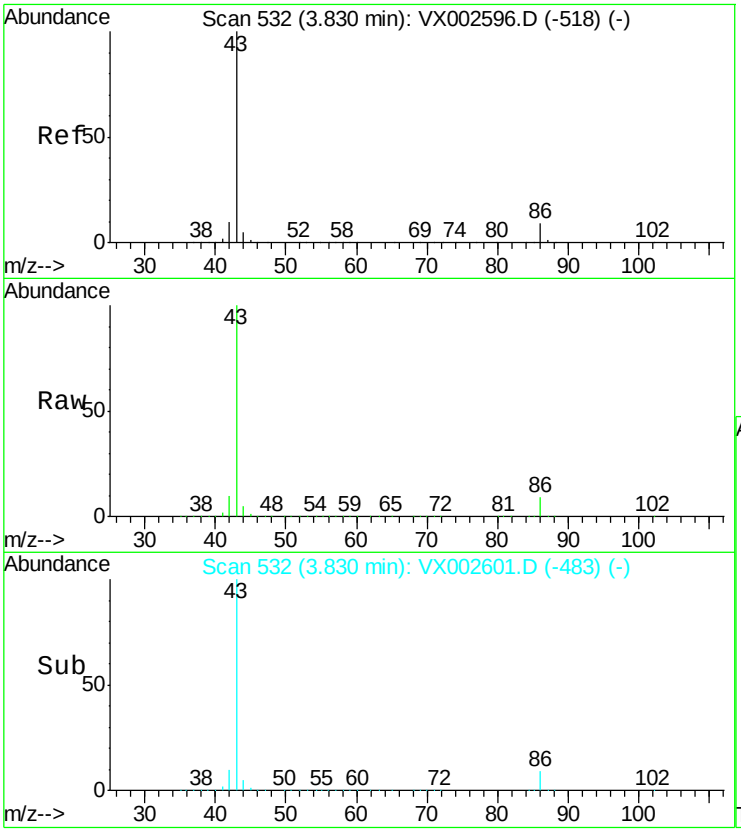


#22
Diisopropyl ether
Concen: 50.34 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 45 Resp: 504417

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.8	70.2
87	25.6	20.2	30.4
59	11.0	8.7	13.1

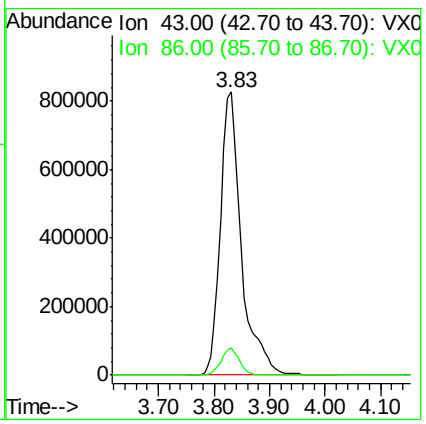




#23
Vinyl Acetate
Concen: 257.83 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 2162351

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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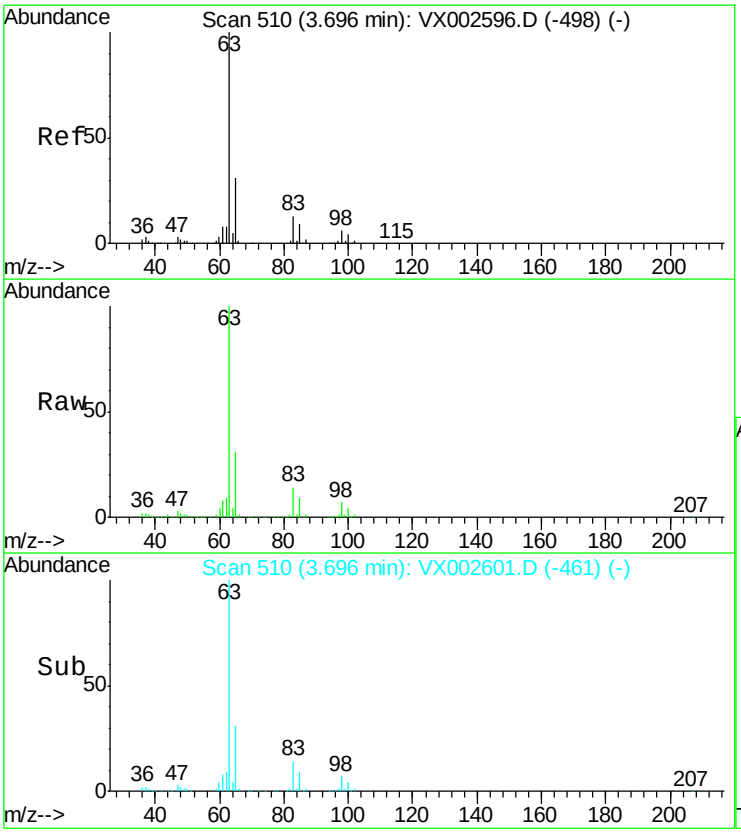
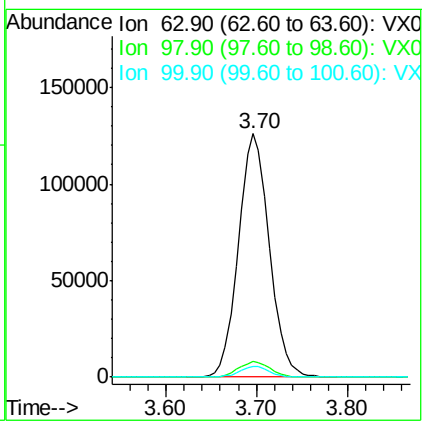
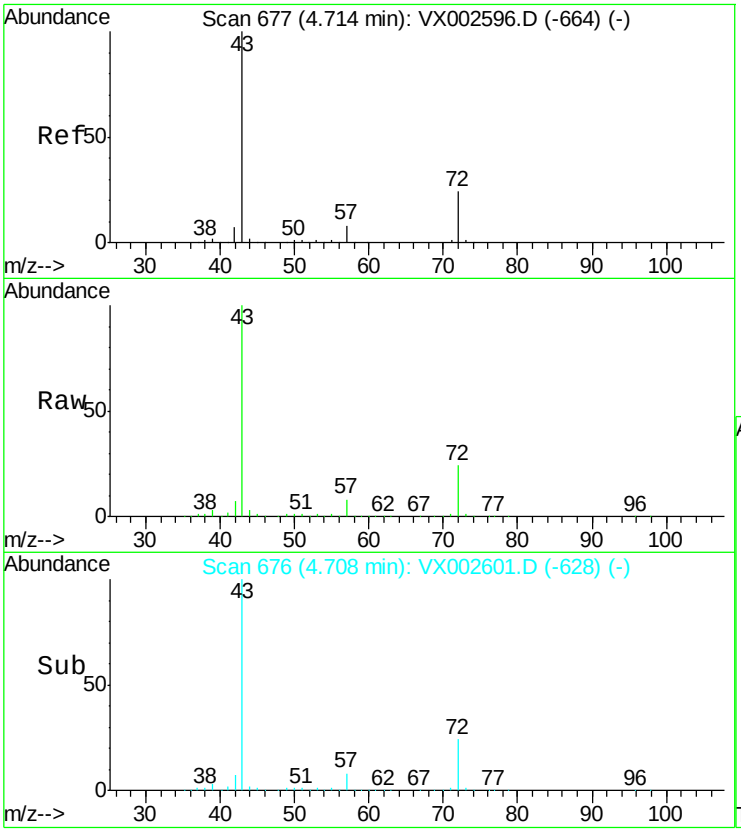


#24
1,1-Dichloroethane
Concen: 54.55 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 63 Resp: 296696

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.2
100	4.3	2.0	6.0

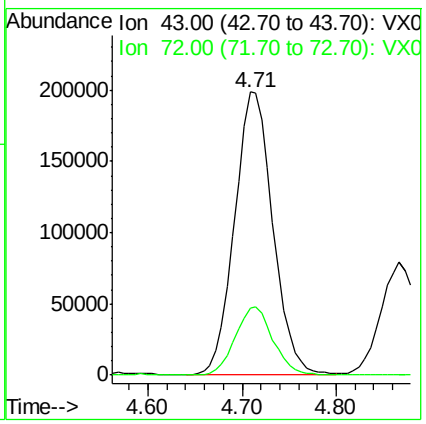




#25
2-Butanone
Concen: 256.49 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 563759

Ion	Ratio	Lower	Upper
43	100		
72	23.6	18.5	27.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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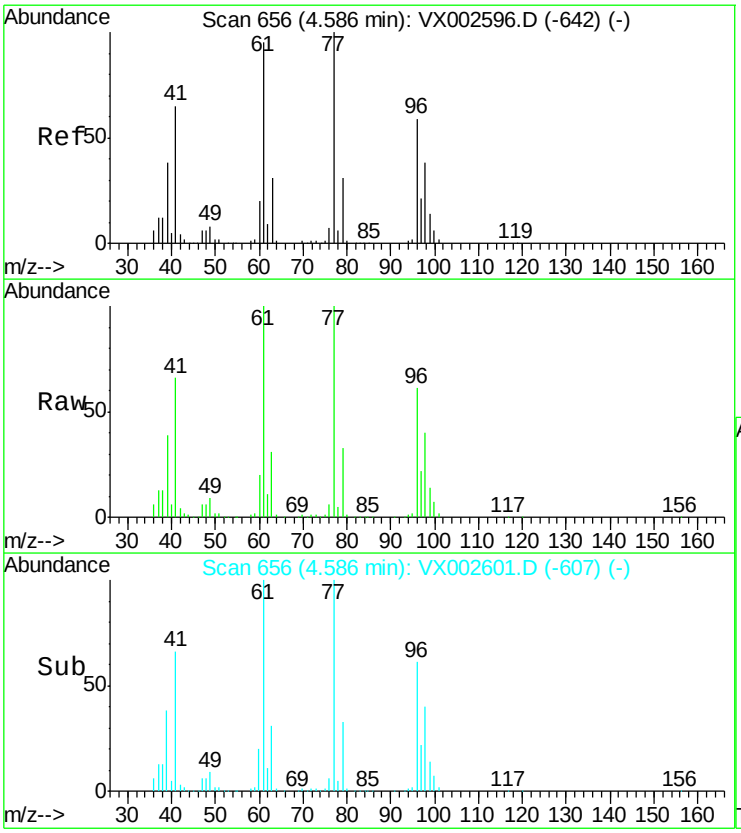
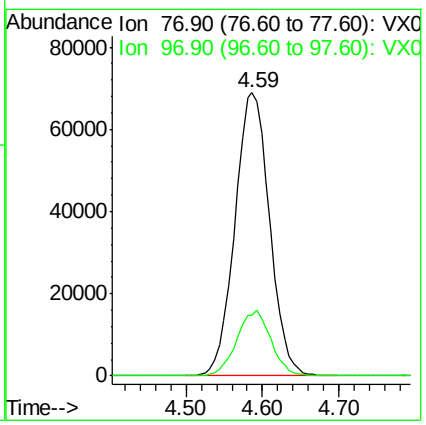
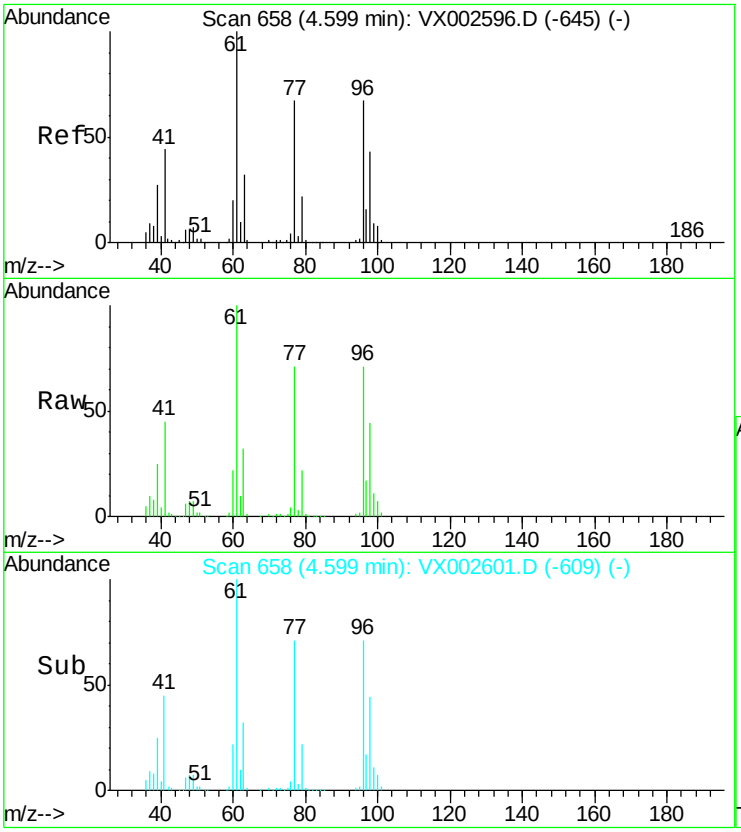


#26
2,2-Dichloropropane
Concen: 55.38 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 77 Resp: 216402

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.2	33.5

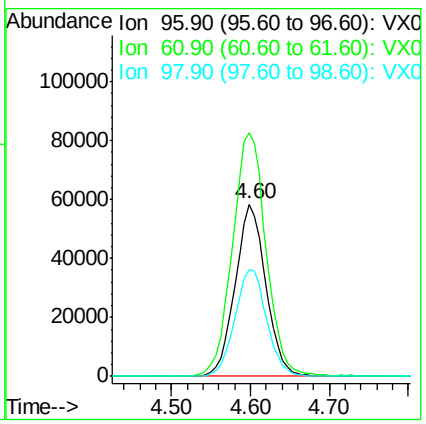




#27
cis-1,2-Dichloroethene
Concen: 51.08 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 96 Resp: 157261

Ion	Ratio	Lower	Upper
96	100		
61	155.8	0.0	330.2
98	64.5	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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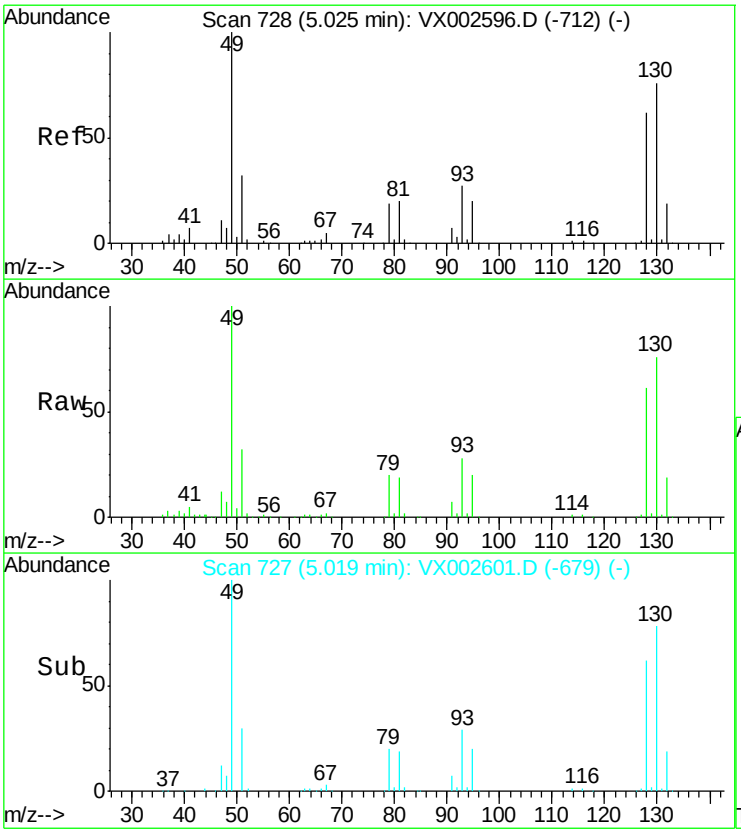
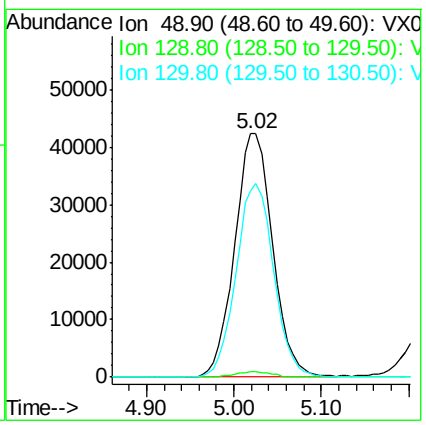
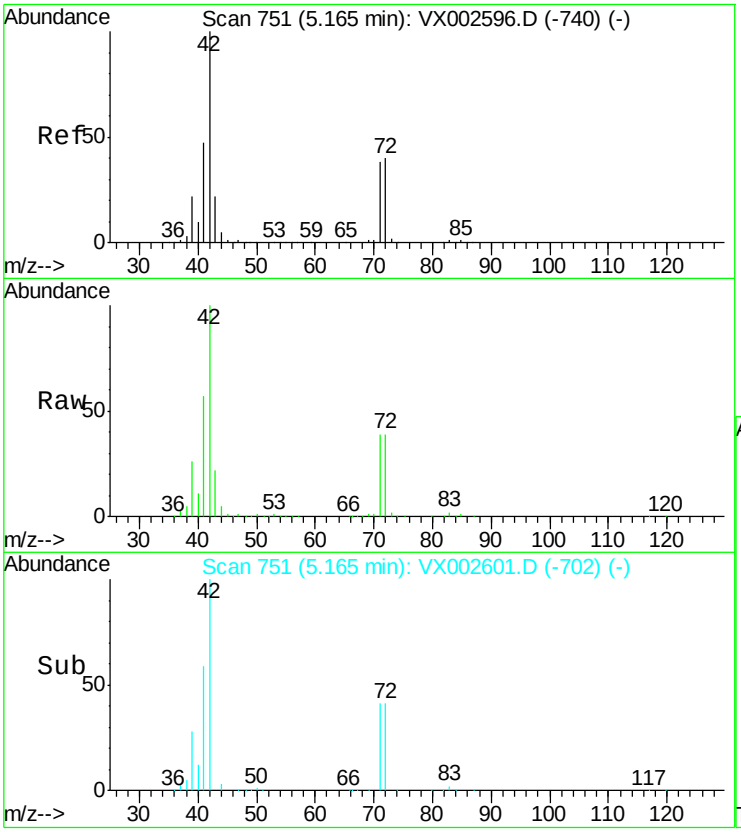


#28
Bromochloromethane
Concen: 50.04 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 49 Resp: 127456

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.1	61.2	91.8

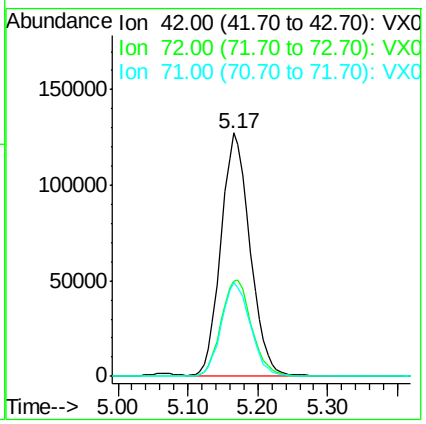




#29
Tetrahydrofuran
Concen: 255.68 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 42 Resp: 368320

Ion	Ratio	Lower	Upper
42	100		
72	41.5	32.0	48.0
71	38.6	30.1	45.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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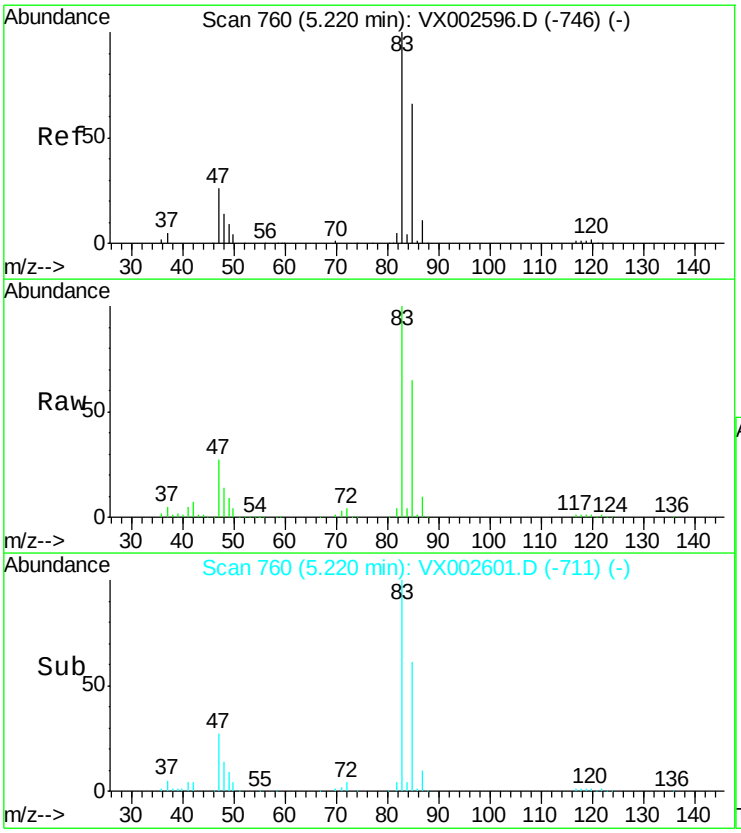
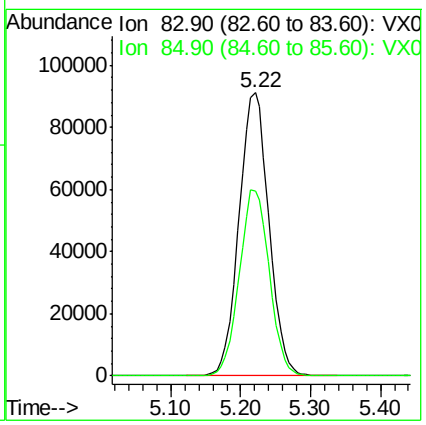
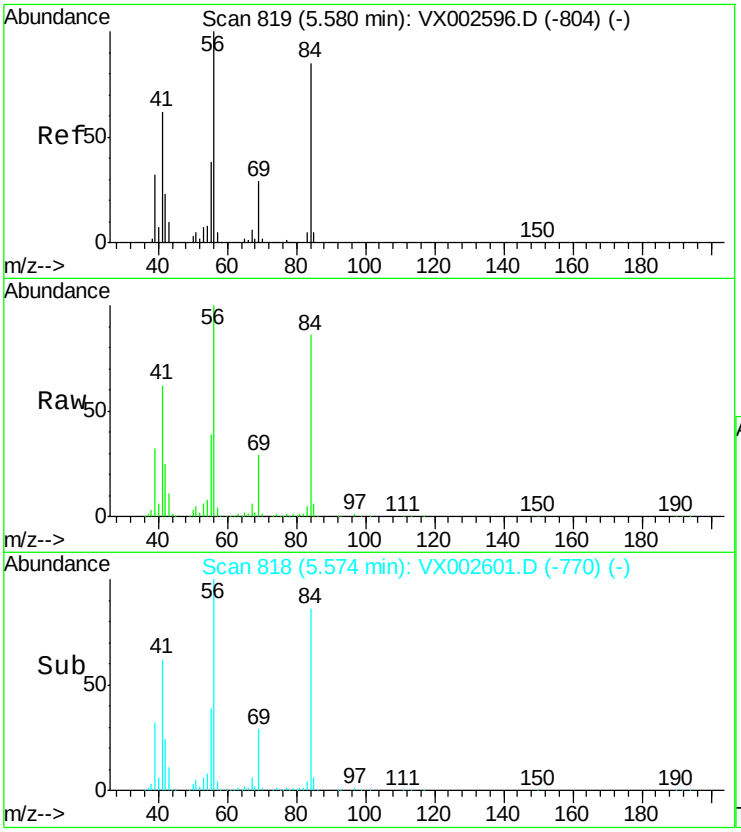


#30
Chloroform
Concen: 51.59 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 83 Resp: 270553

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.4	75.6

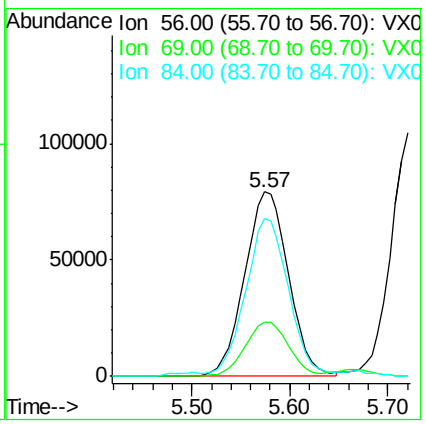




#31
Cyclohexane
Concen: 54.89 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 56 Resp: 245771

Ion	Ratio	Lower	Upper
56	100		
69	29.2	23.7	35.5
84	84.0	64.1	96.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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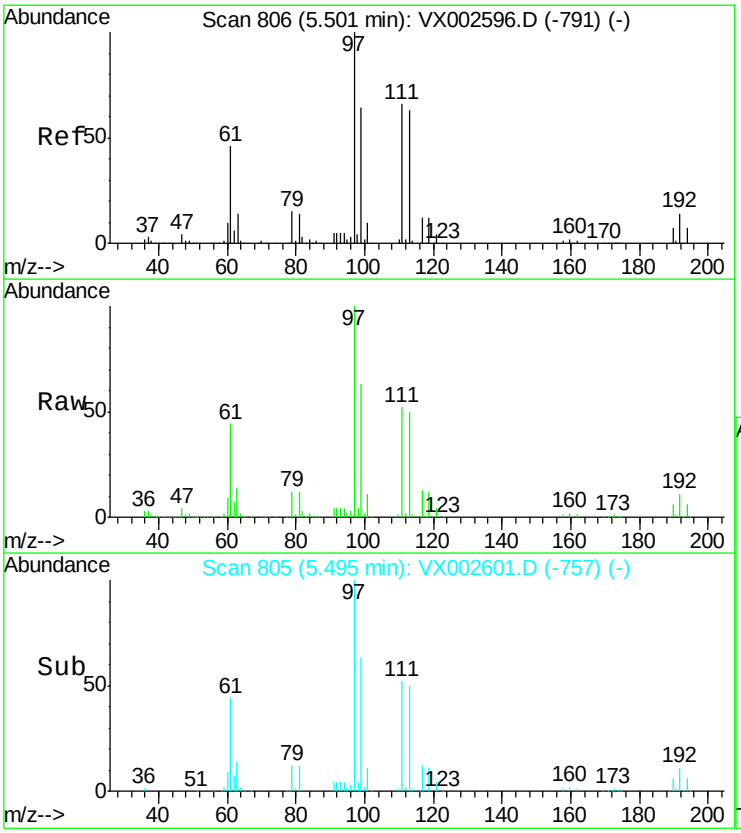
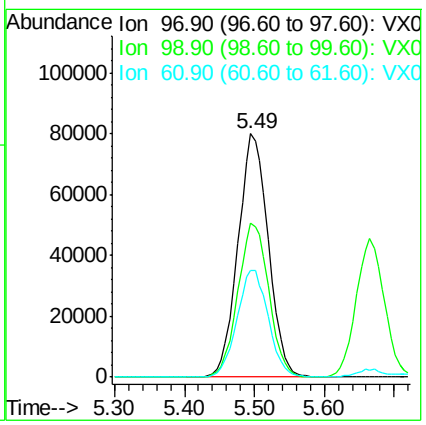
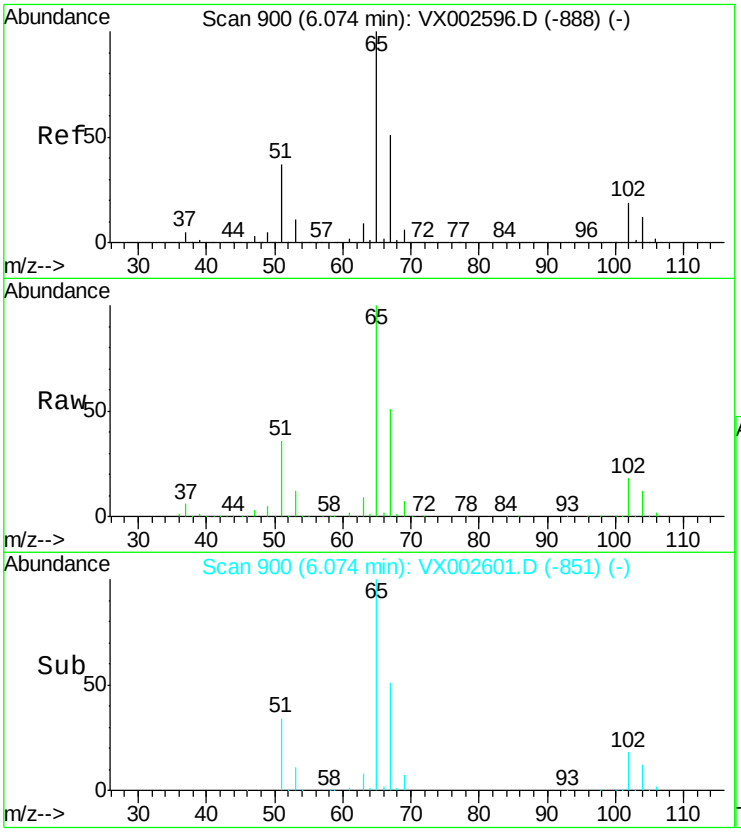


#32
1,1,1-Trichloroethane
Concen: 54.98 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 97 Resp: 241156

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	45.1	36.4	54.6

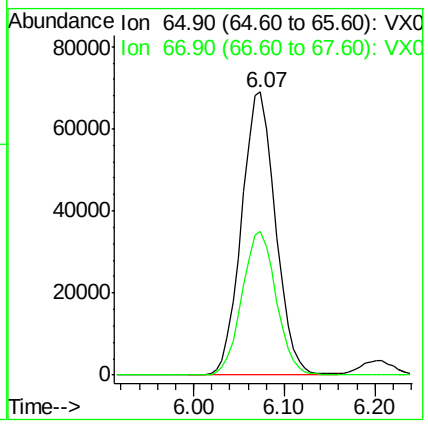




#33
1,2-Dichloroethane-d4
Concen: 47.20 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 65 Resp: 179051

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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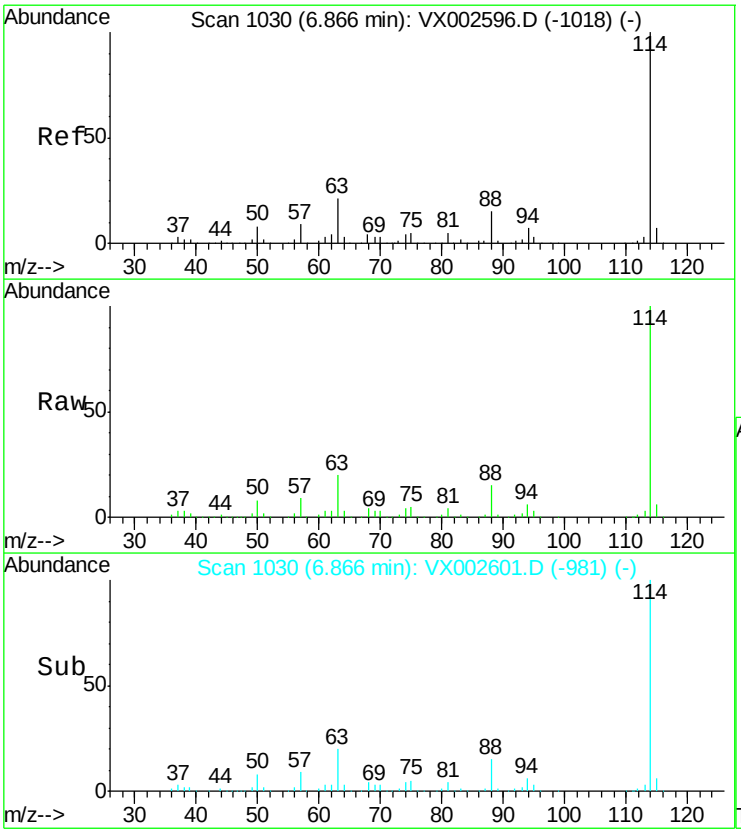
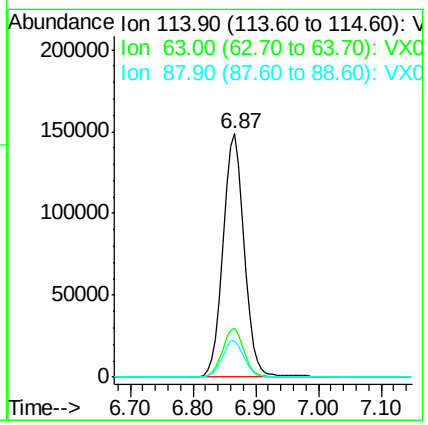
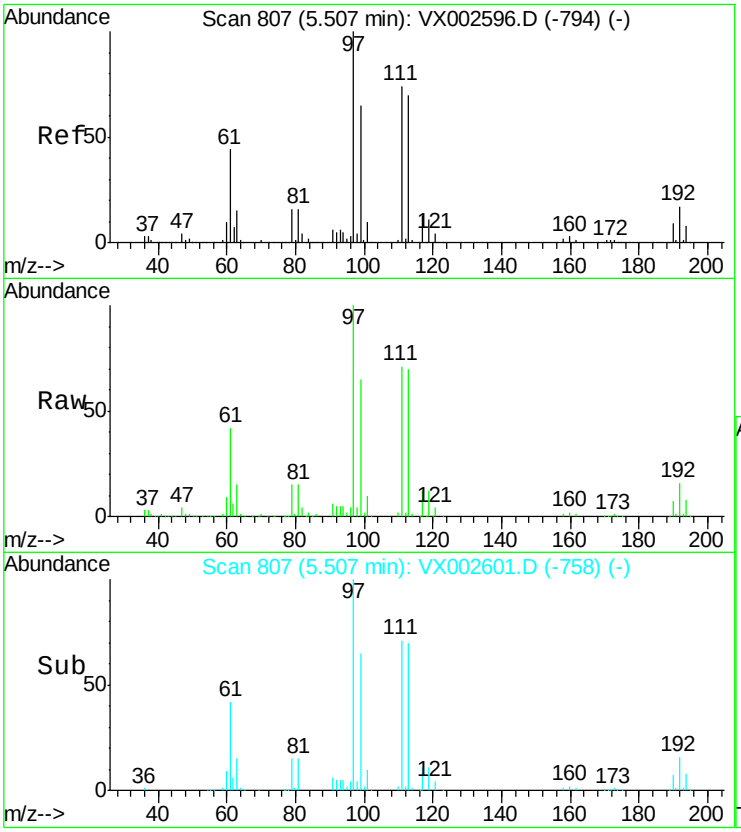


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:114 Resp: 348785

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	41.4
88	14.7	0.0	30.0

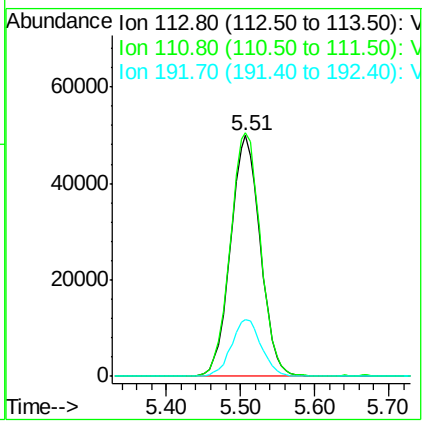




#35
Dibromofluoromethane
Concen: 50.21 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:113 Resp: 139754

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.4	122.0
192	23.9	19.1	28.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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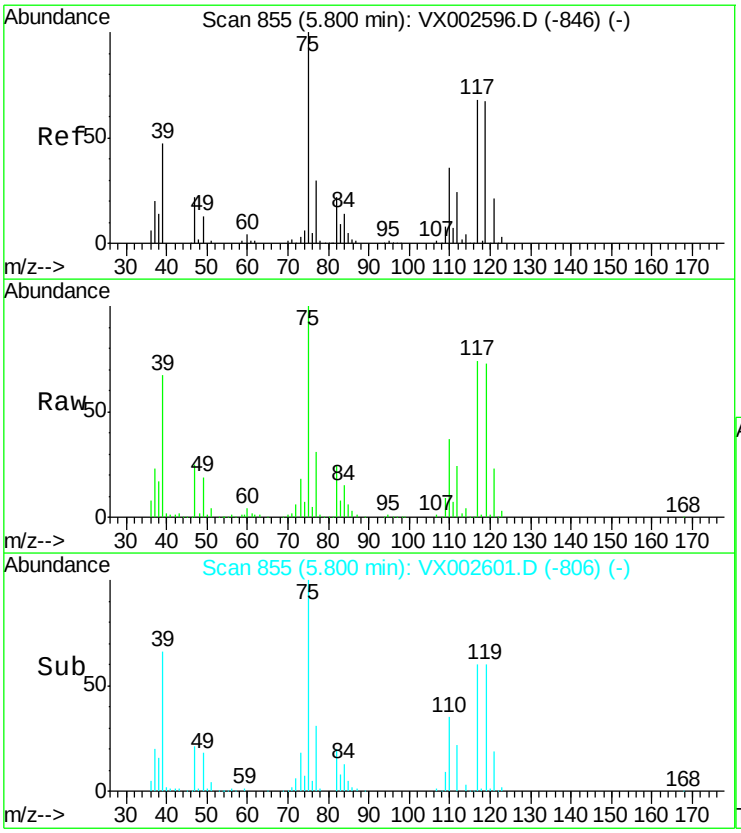
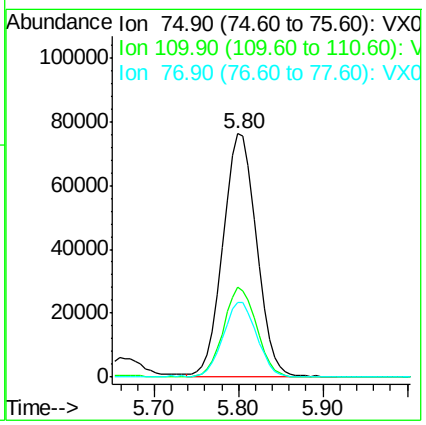
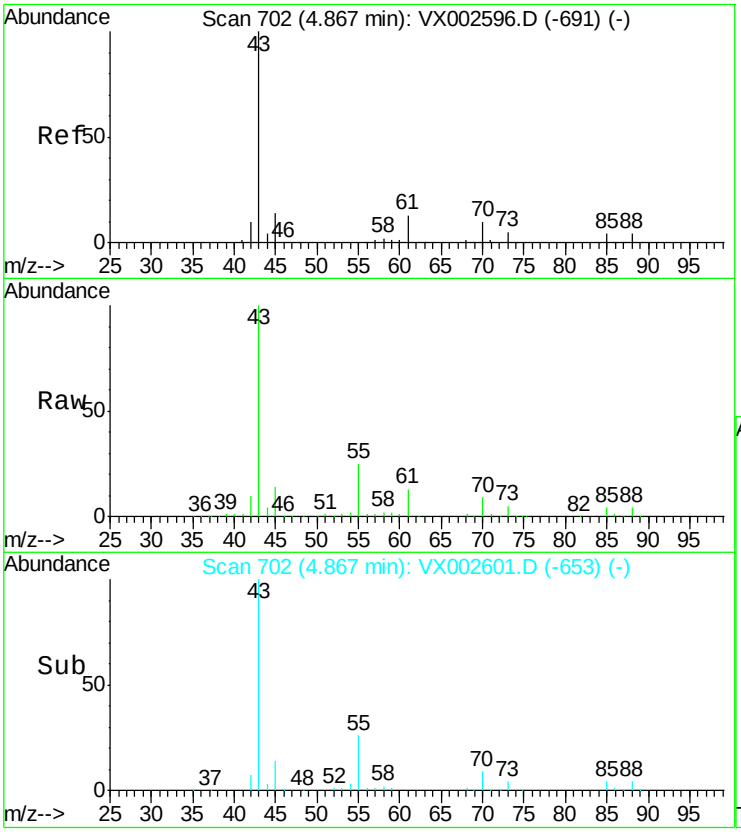


#36
1,1-Dichloropropene
Concen: 55.73 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 206428

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.4
77	30.7	24.3	36.5

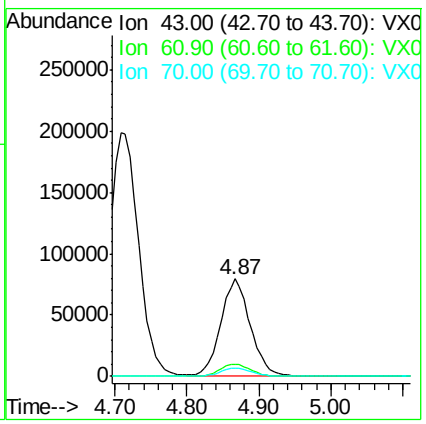




#37
Ethyl Acetate
Concen: 53.51 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 224371

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.4	15.6
70	9.4	7.6	11.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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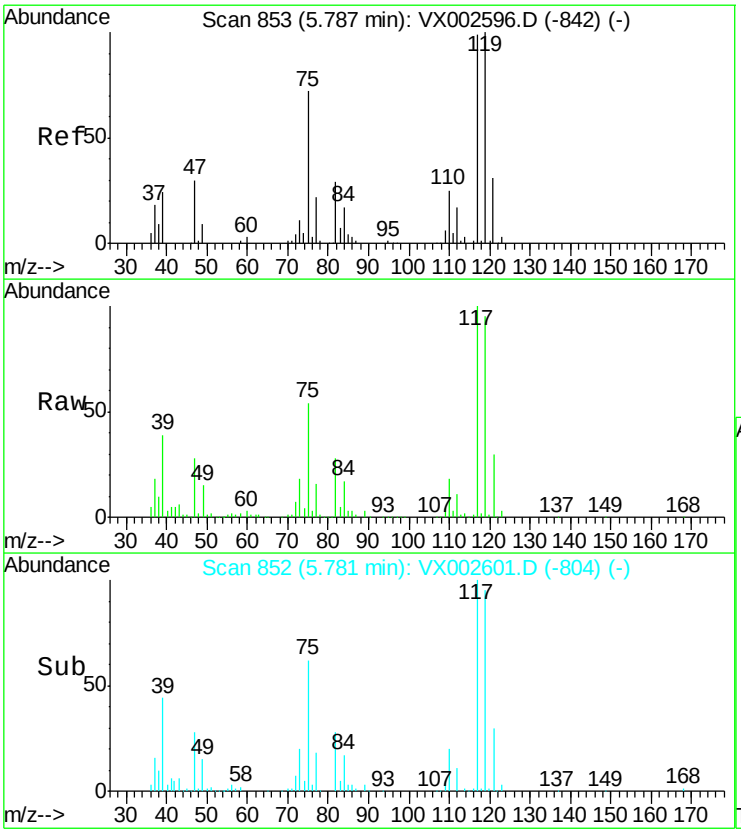
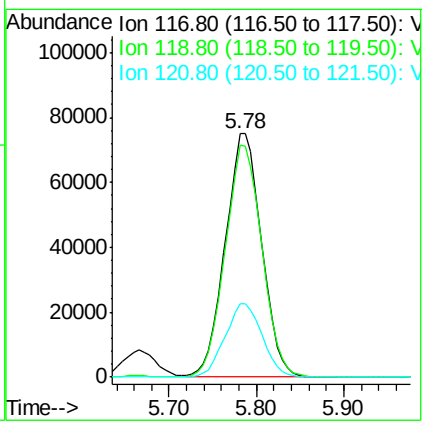
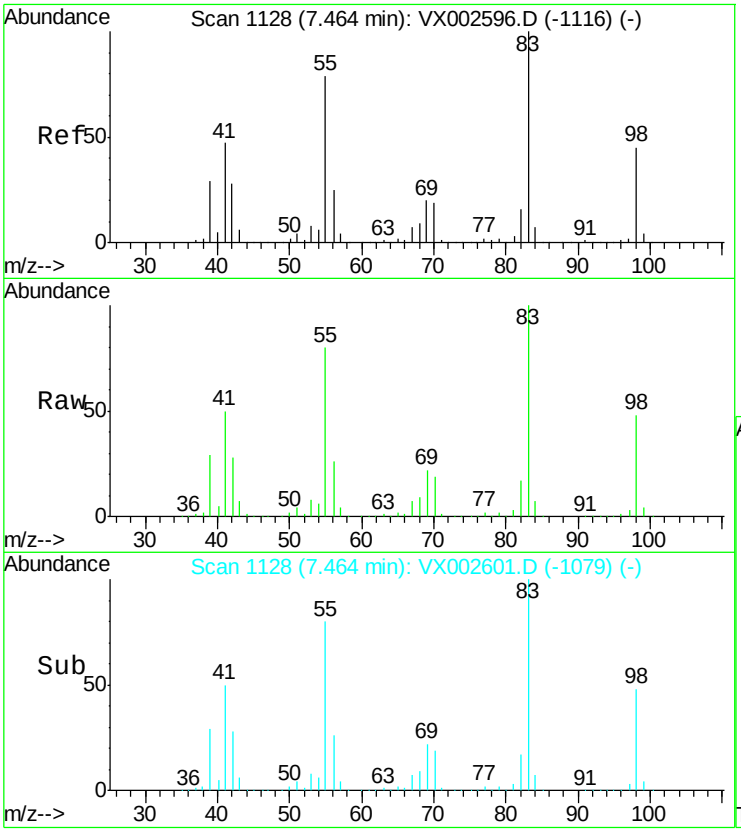


#38
Carbon Tetrachloride
Concen: 58.80 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:117 Resp: 216880

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.4	116.0
121	30.1	24.4	36.6

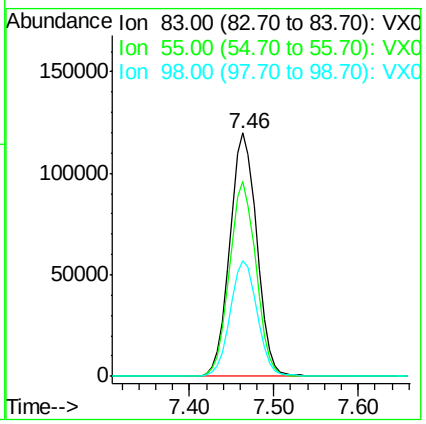




#39
Methylcyclohexane
Concen: 59.80 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 83 Resp: 258947

Ion	Ratio	Lower	Upper
83	100		
55	79.9	65.4	98.0
98	47.7	37.4	56.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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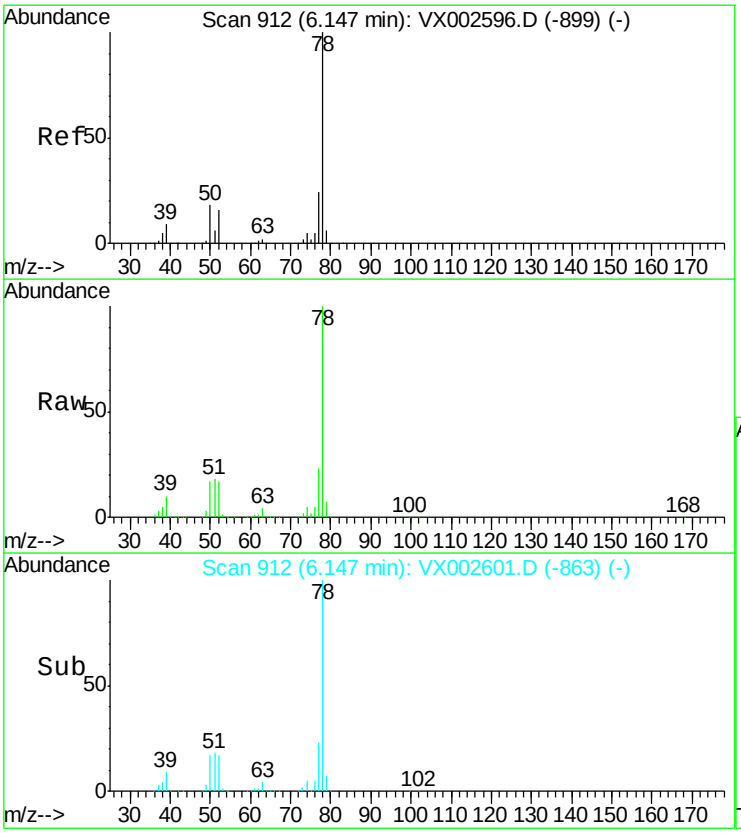
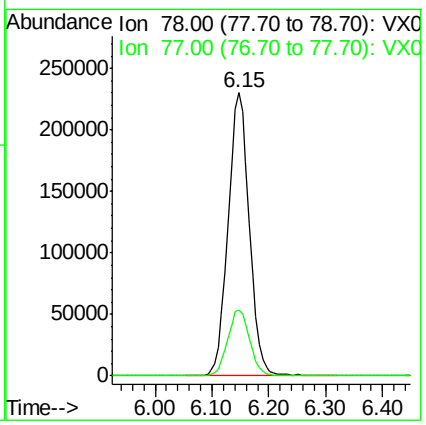
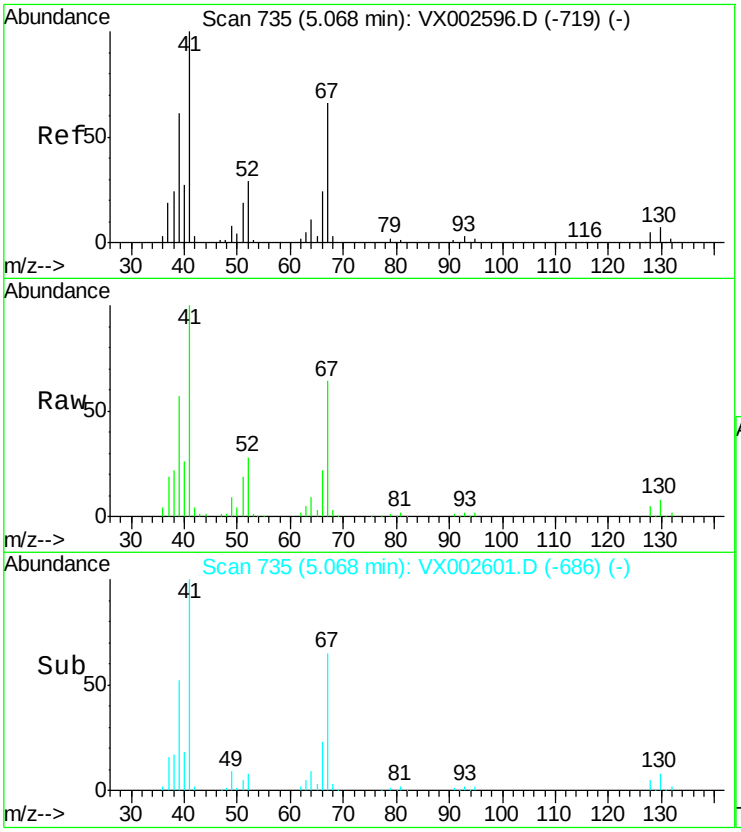


#40
Benzene
Concen: 53.83 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 78 Resp: 597930

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7

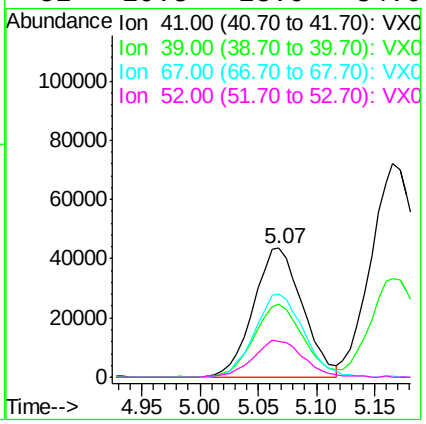




#41
Methacrylonitrile
Concen: 53.70 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 41 Resp: 127121

Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.8	68.6
67	65.0	51.3	76.9
52	29.3	23.0	34.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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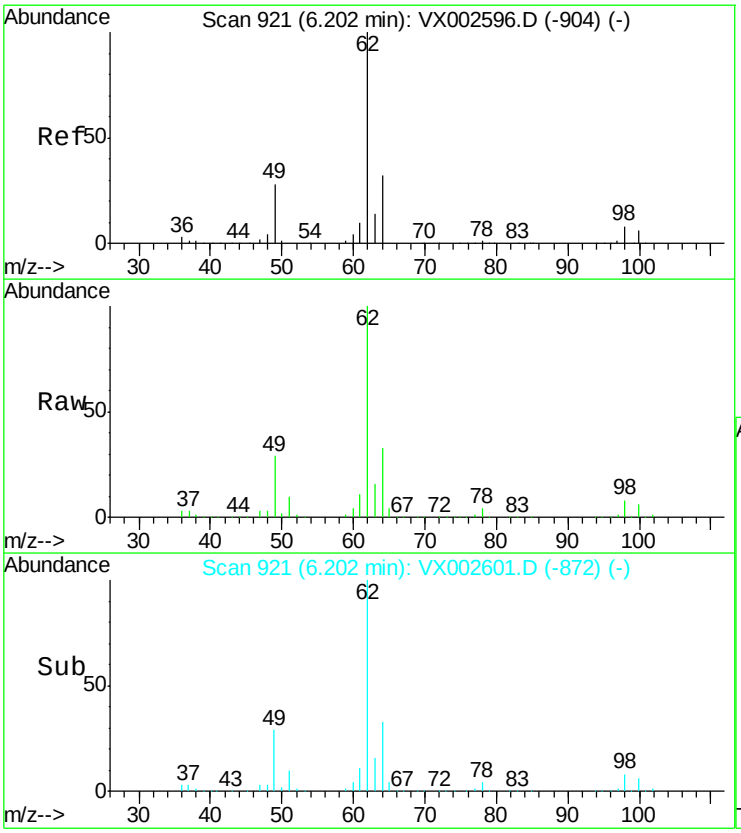
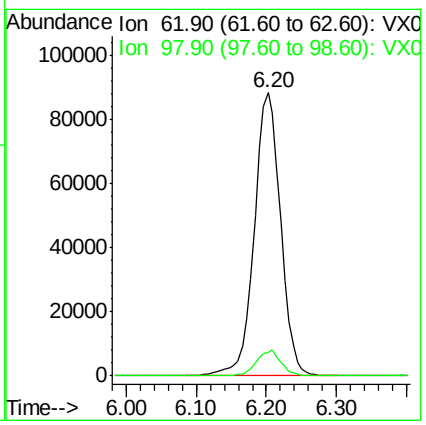
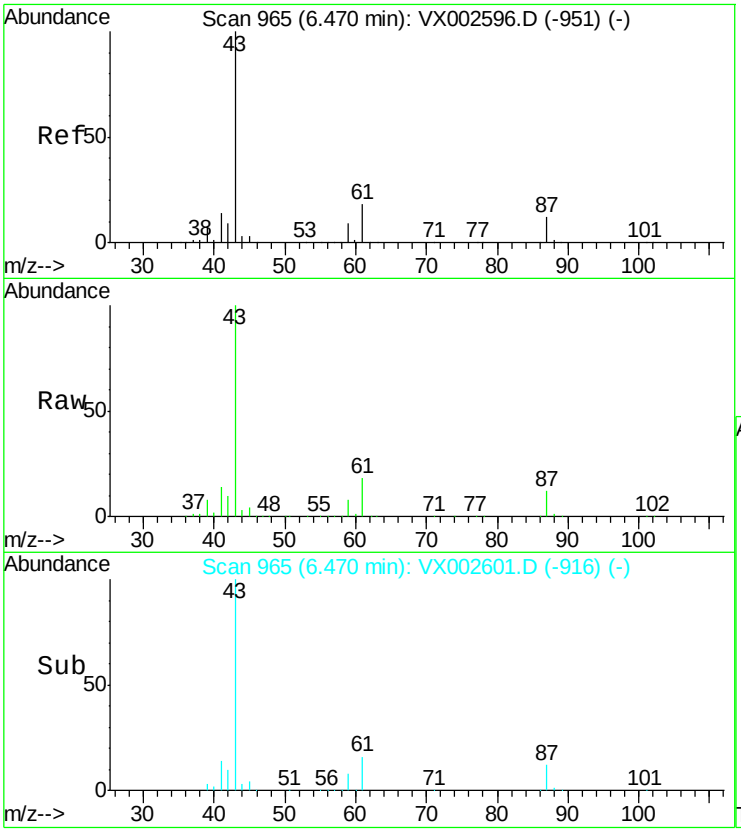


#42
1,2-Dichloroethane
Concen: 53.58 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 62 Resp: 230415

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.6

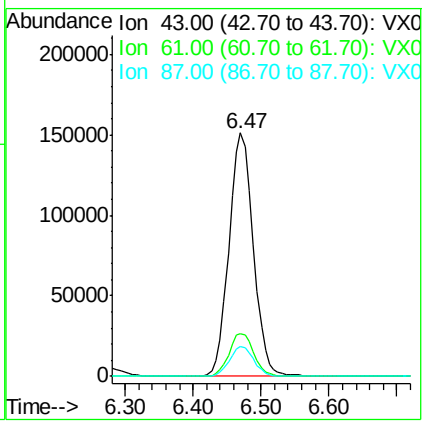




#43
Isopropyl Acetate
Concen: 53.80 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 373716

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.4	21.6
87	12.2	9.5	14.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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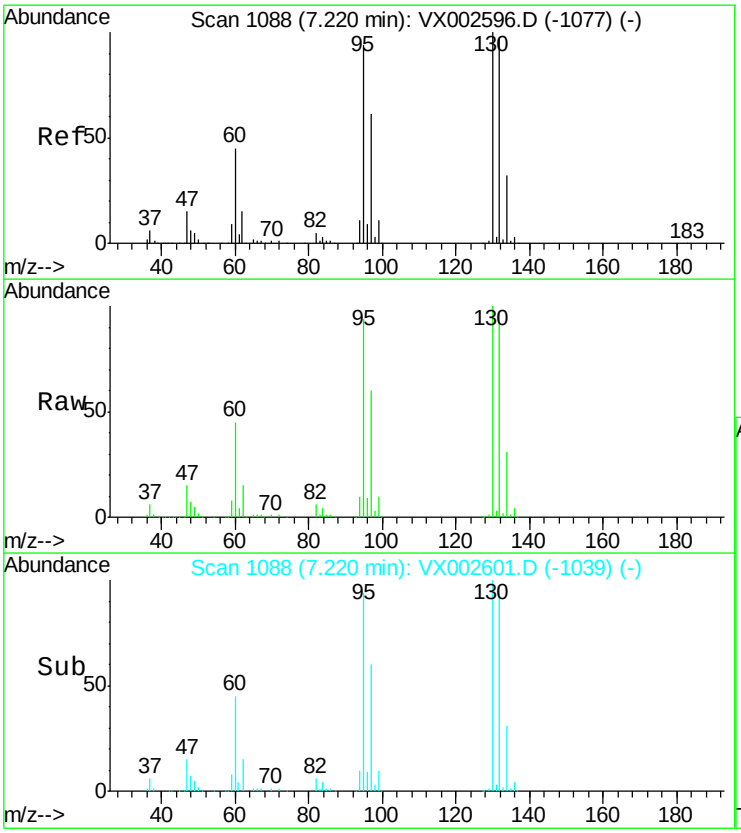
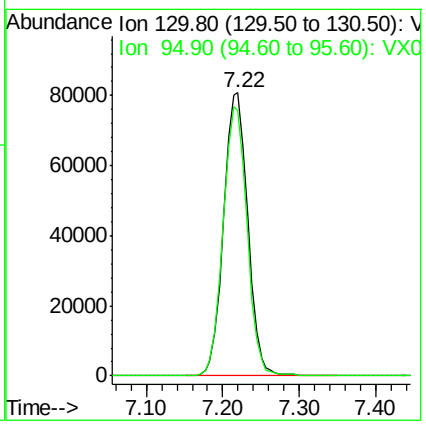
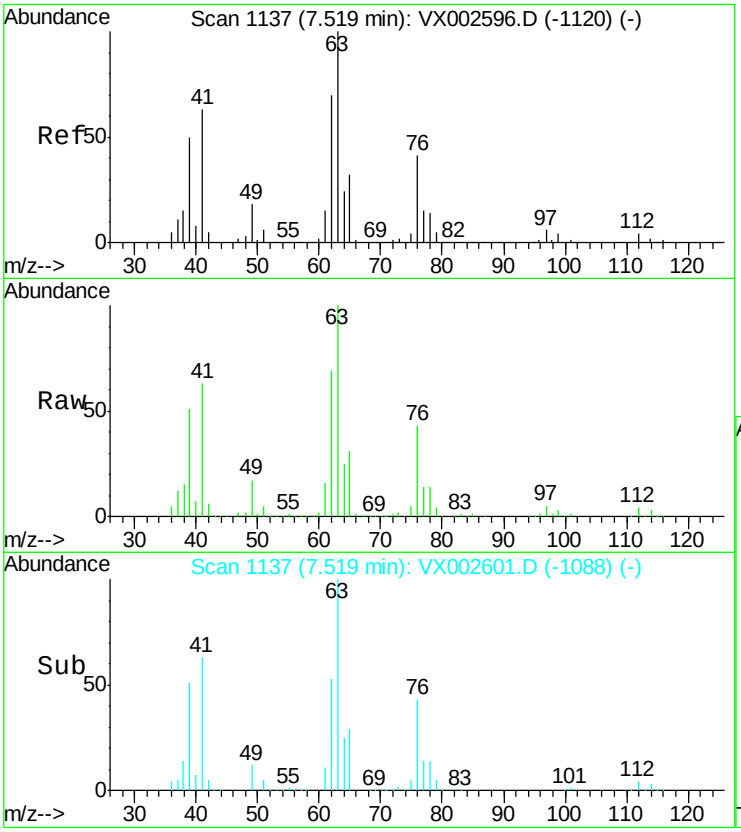


#44
Trichloroethene
Concen: 55.03 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:130 Resp: 176411

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	185.4





#45
1,2-Dichloropropane
Concen: 52.76 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 63 Resp: 154242

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.7	37.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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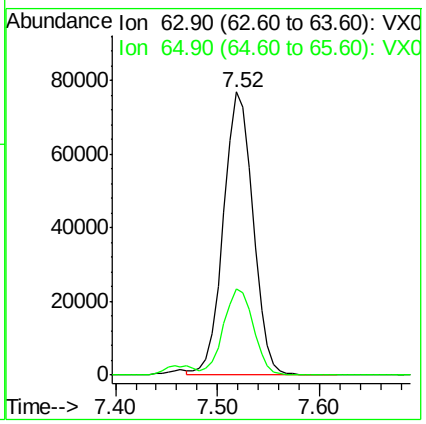
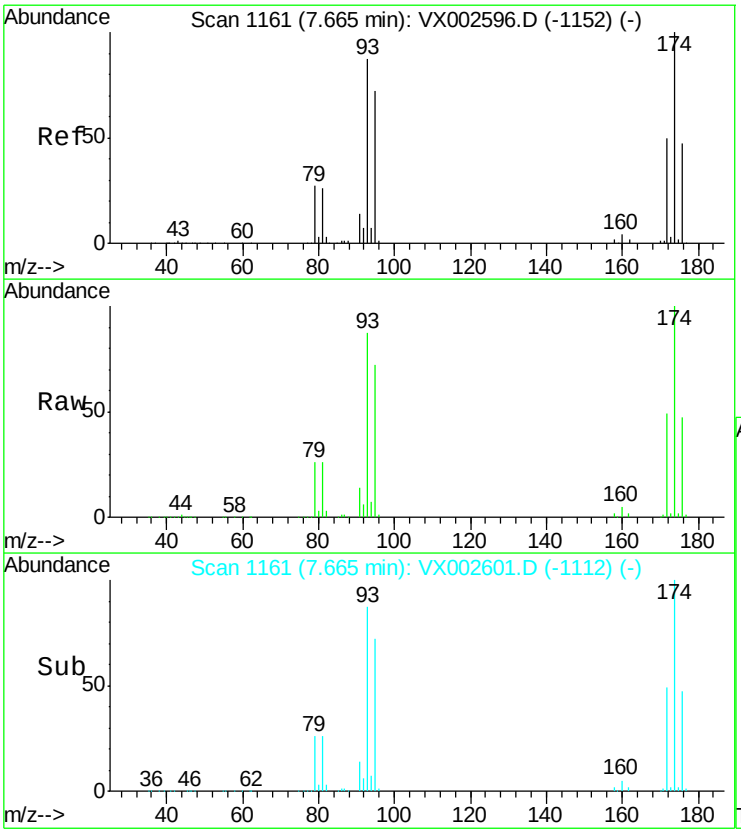
6/18/2018 5:12:02 PM

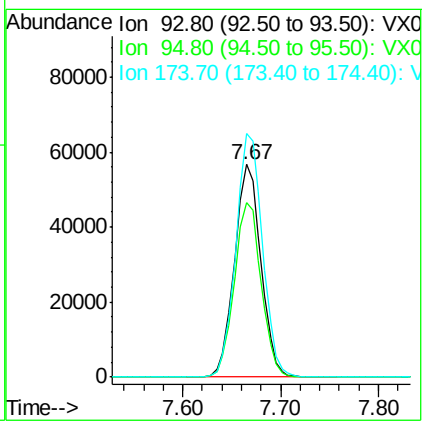


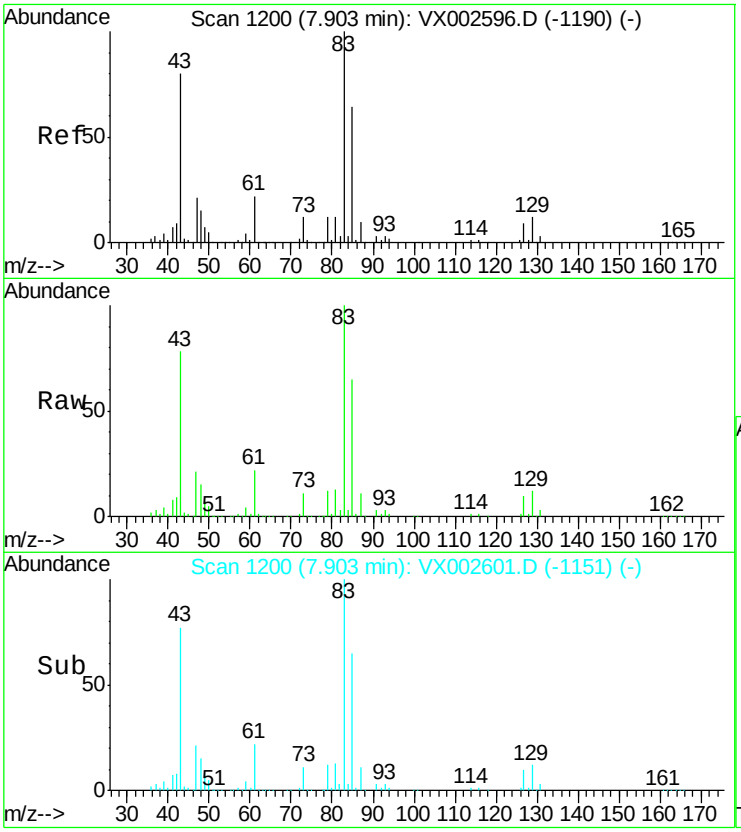


#46
Dibromomethane
Concen: 54.48 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 93 Resp: 106528

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.9	98.9
174	115.5	92.4	138.6

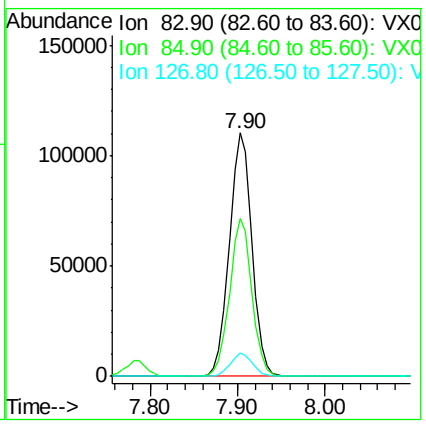




#47
Bromodichloromethane
Concen: 57.58 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 83 Resp: 198599

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.3	75.5
127	9.6	7.0	10.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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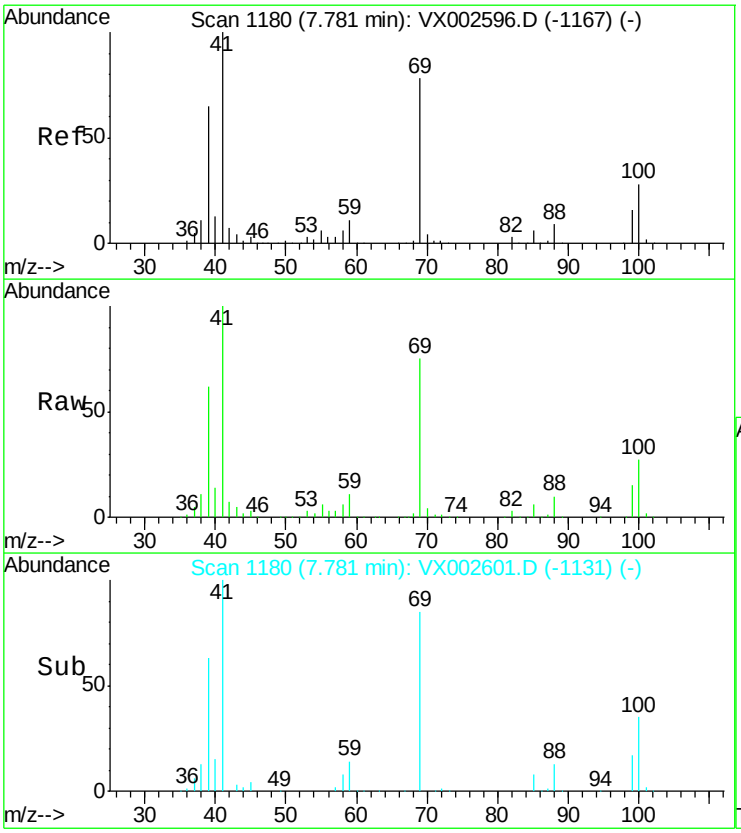
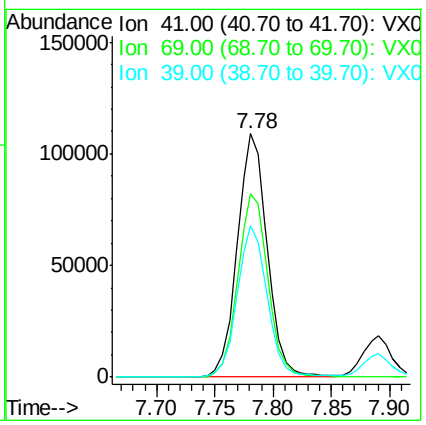
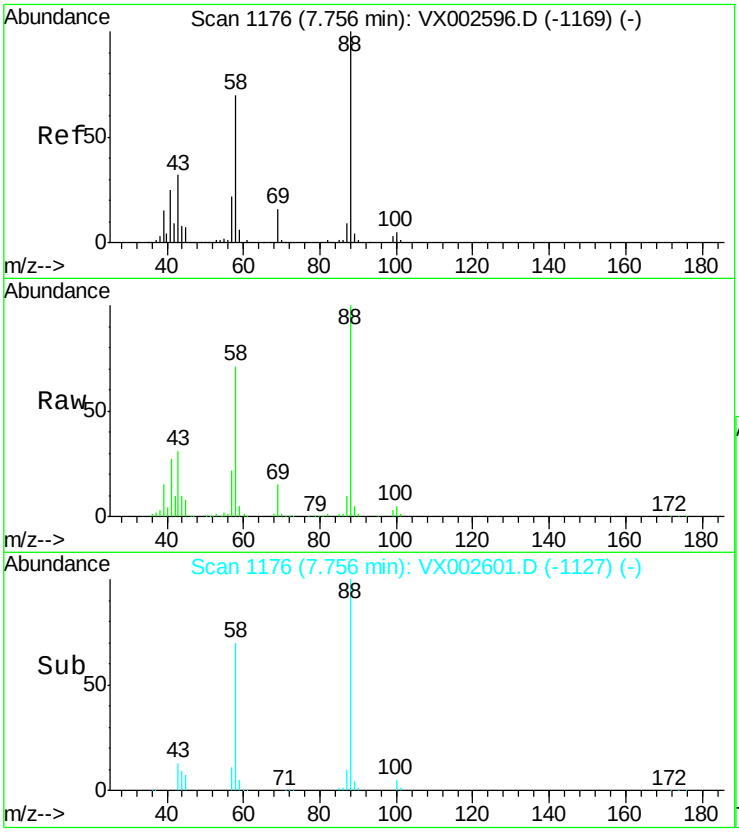


#48
Methyl methacrylate
Concen: 54.99 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 41 Resp: 195216

Ion	Ratio	Lower	Upper
41	100		
69	75.8	59.1	88.7
39	61.5	48.9	73.3

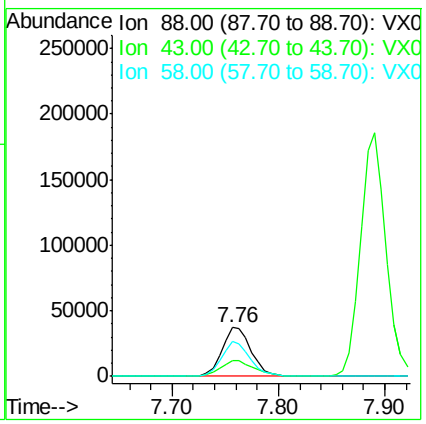




#49
1,4-Dioxane
Concen: 1057.79 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 88 Resp: 71110

Ion	Ratio	Lower	Upper
88	100		
43	36.8	29.8	44.6
58	70.2	57.1	85.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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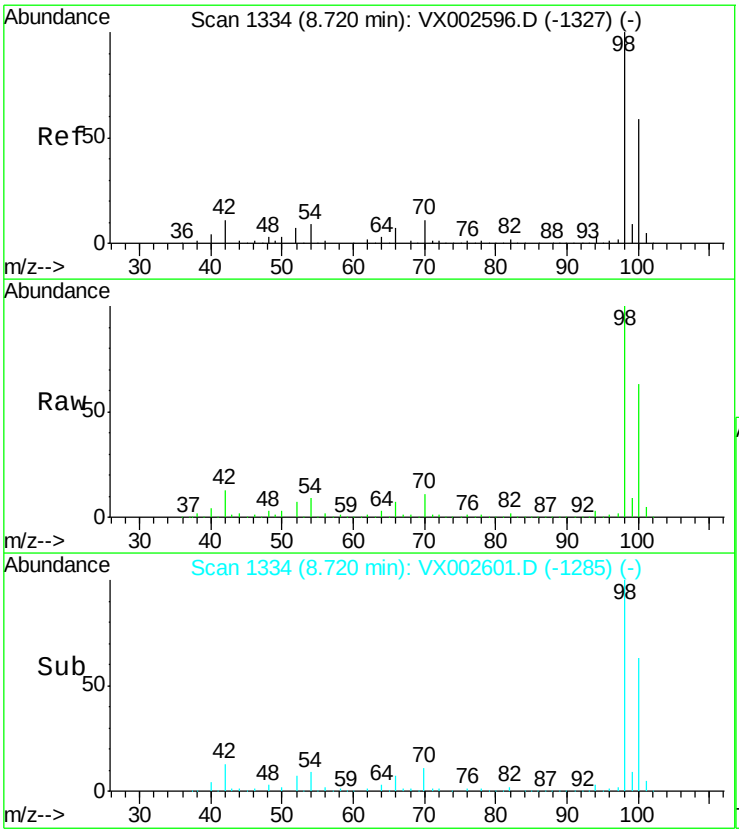
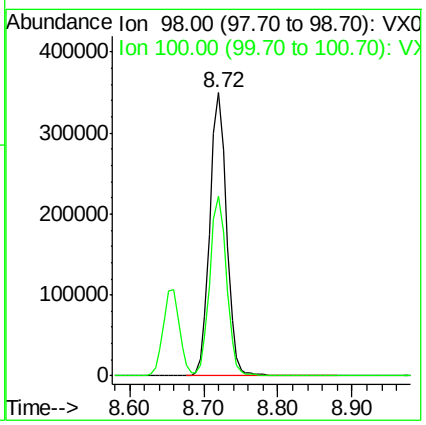
6/18/2018 5:12:02 PM

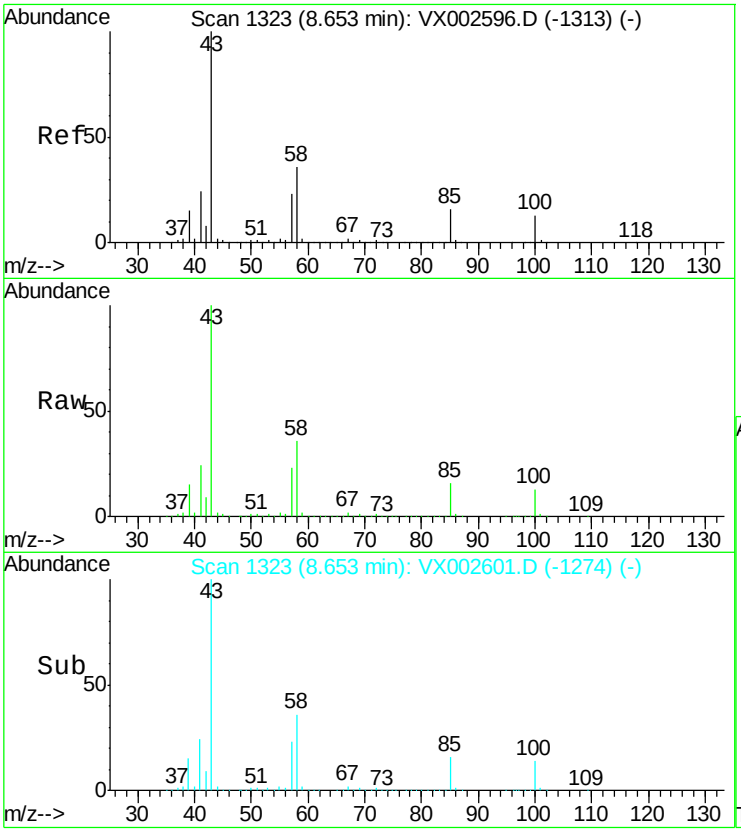


#50
Toluene-d8
Concen: 51.15 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 98 Resp: 540637

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3

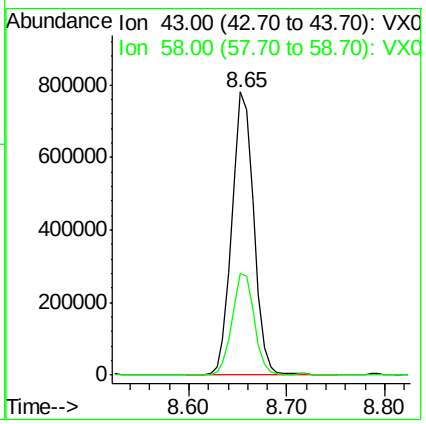




#51
4-Methyl-2-Pentanone
Concen: 273.30 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 1218962

Ion	Ratio	Lower	Upper
43	100		
58	36.1	28.6	42.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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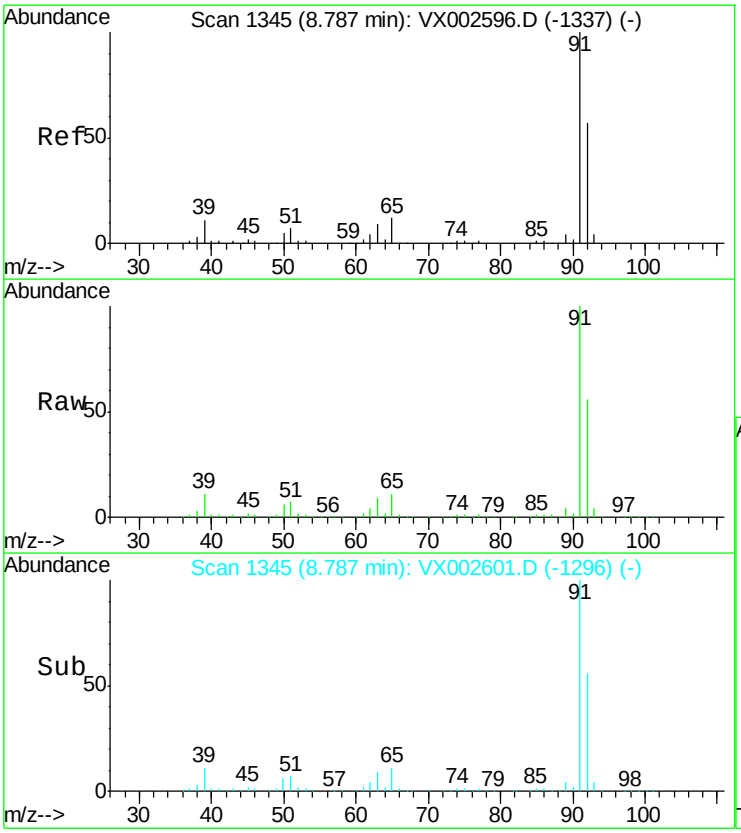
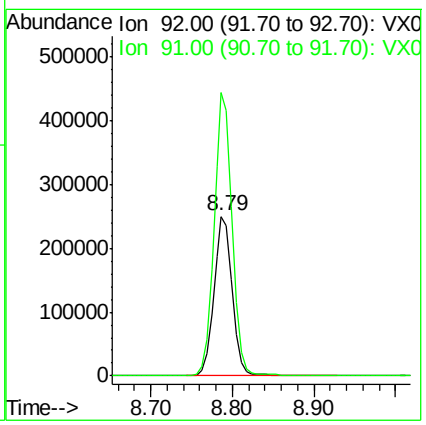
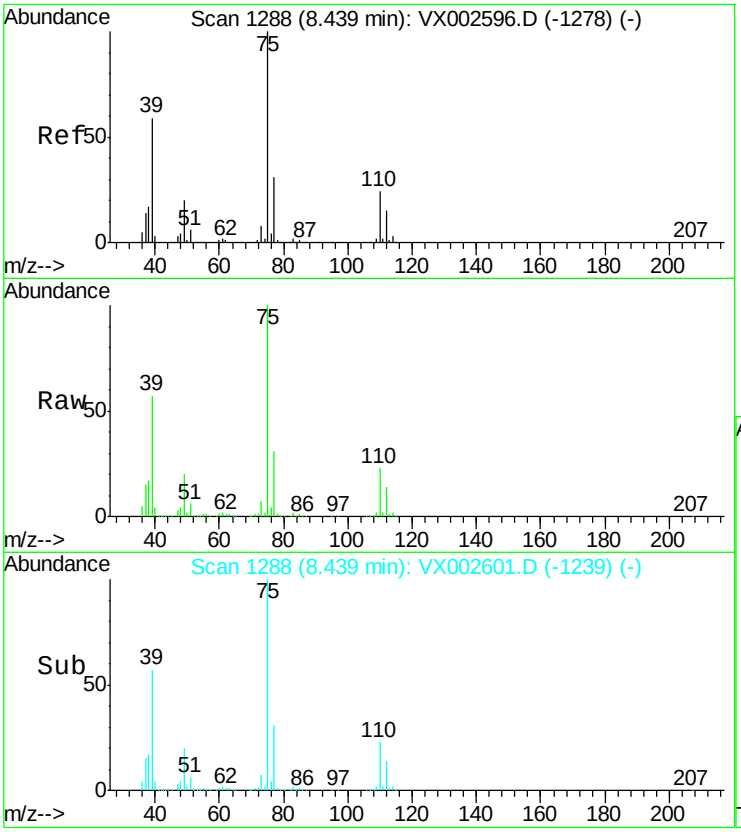


#52
Toluene
Concen: 55.61 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 92 Resp: 393995

Ion	Ratio	Lower	Upper
92	100		
91	175.8	140.4	210.6

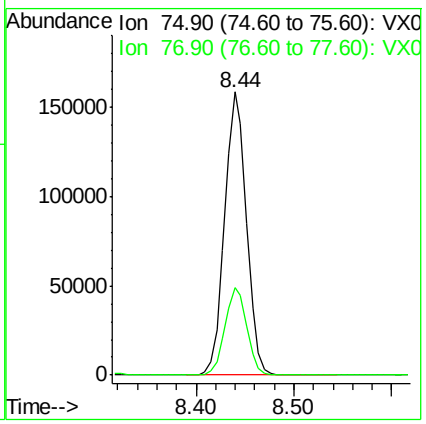




#53
t-1,3-Dichloropropene
Concen: 53.41 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 244621

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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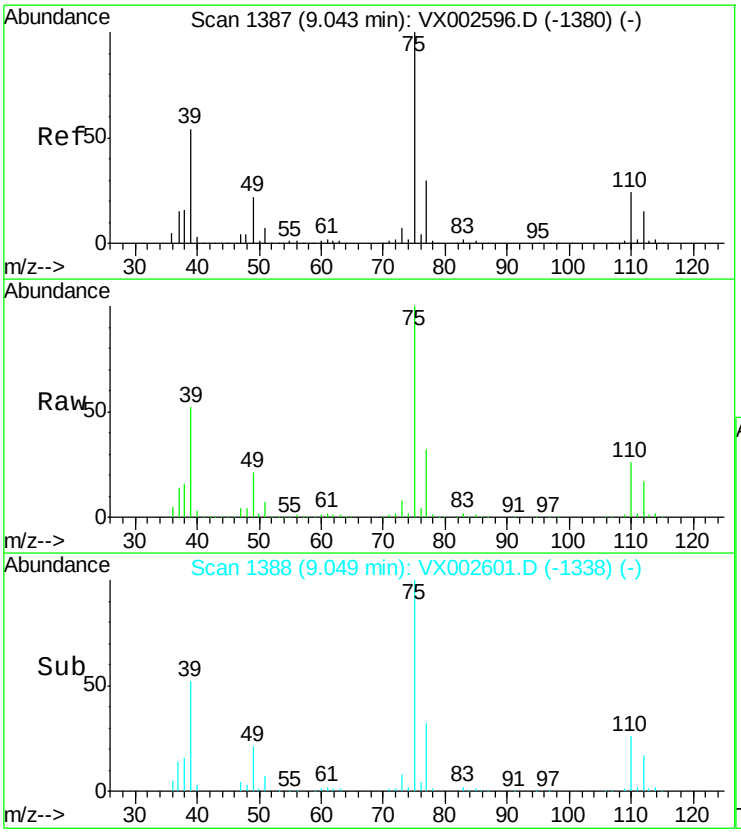
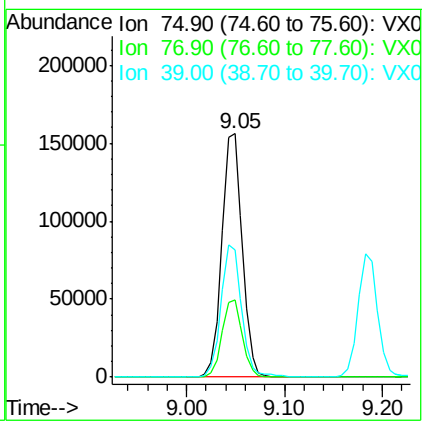
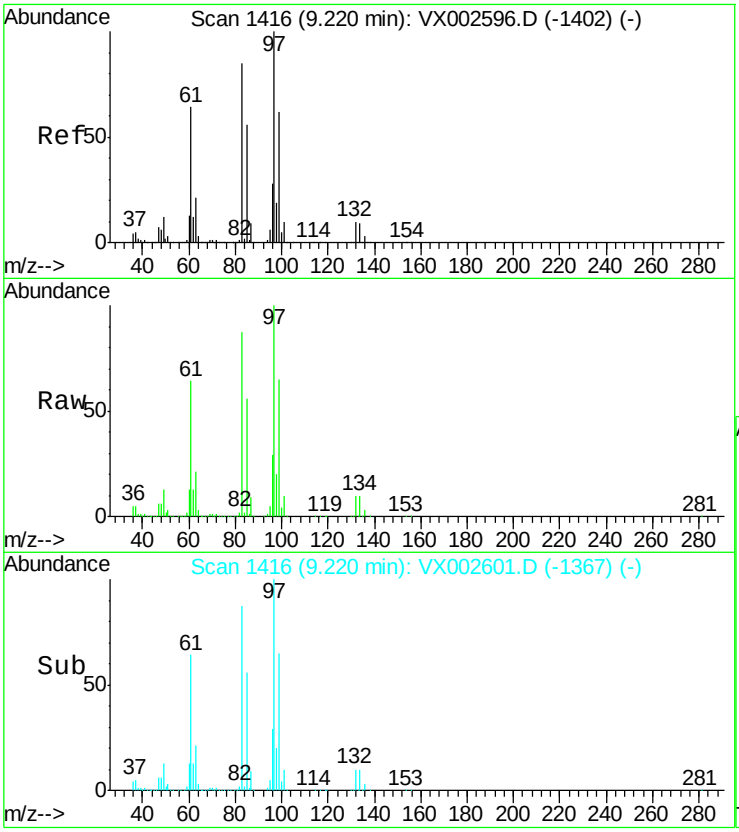


#54
cis-1,3-Dichloropropene
Concen: 51.82 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 226245

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.8	37.2
39	52.0	42.4	63.6

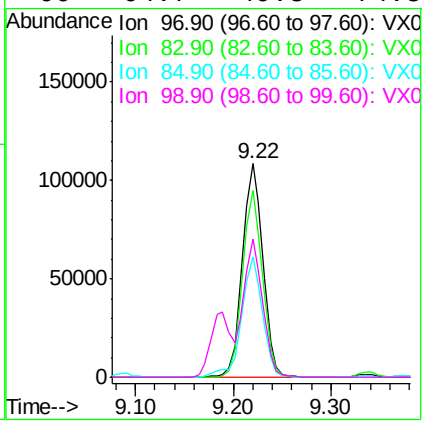




#55
1,1,2-Trichloroethane
Concen: 55.11 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 97 Resp: 157782

Ion	Ratio	Lower	Upper
97	100		
83	87.3	70.2	105.2
85	56.2	44.9	67.3
99	64.7	49.8	74.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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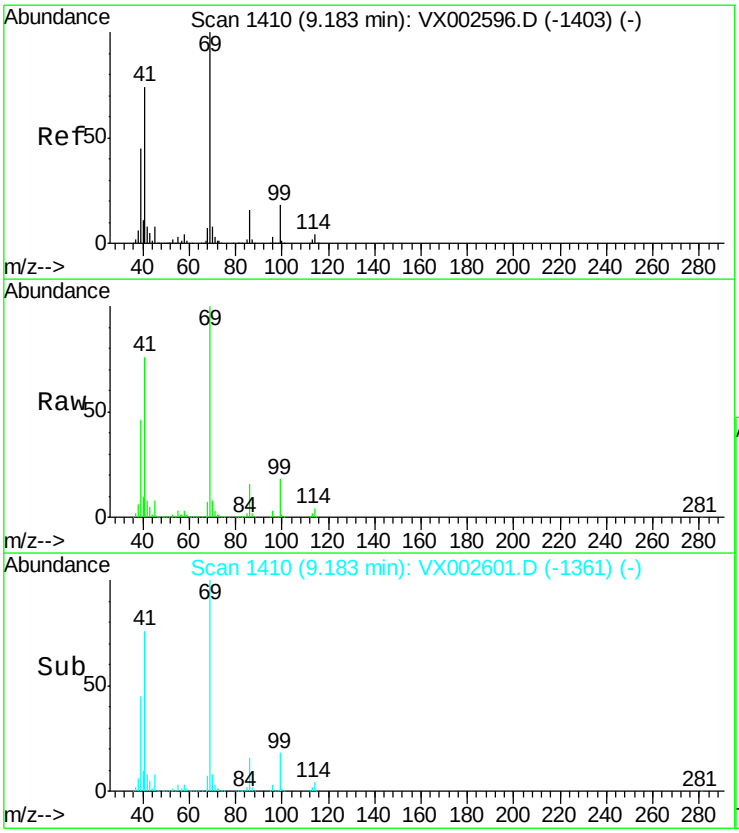
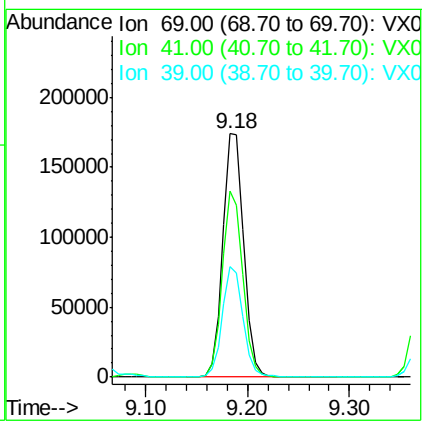
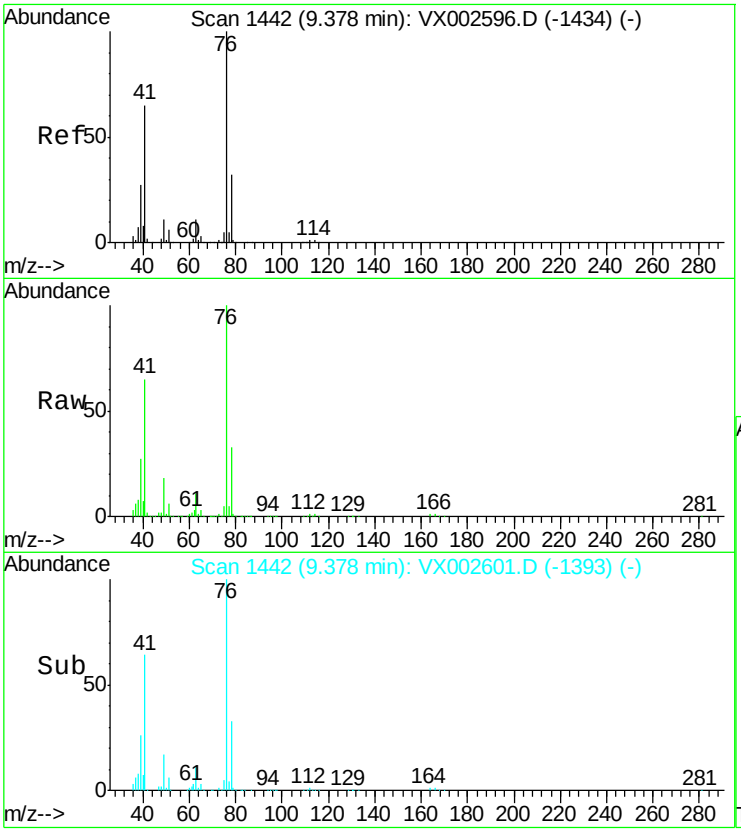


#56
Ethyl methacrylate
Concen: 56.17 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 69 Resp: 247477

Ion	Ratio	Lower	Upper
69	100		
41	74.3	60.3	90.5
39	44.3	35.8	53.8

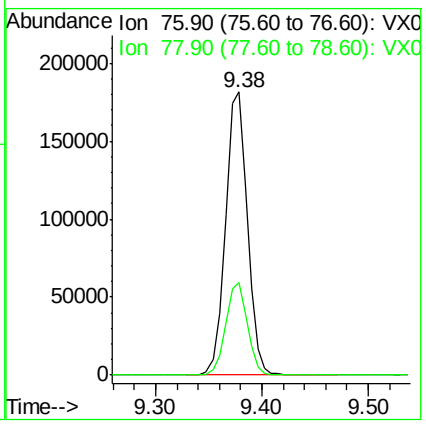




#57
1,3-Dichloropropane
Concen: 53.96 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 76 Resp: 261295

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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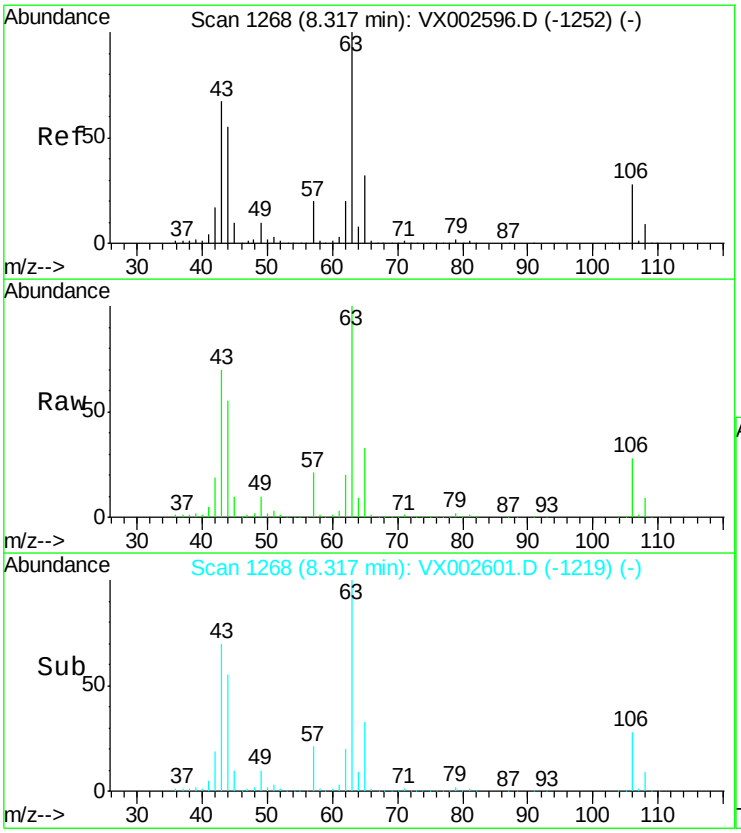
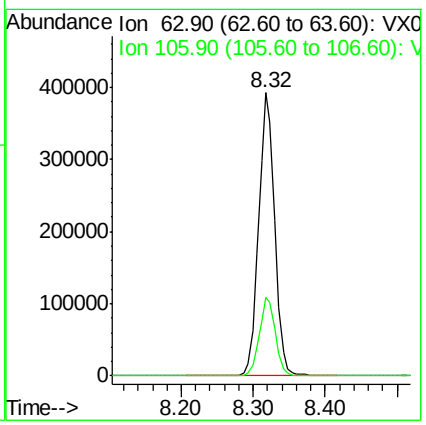
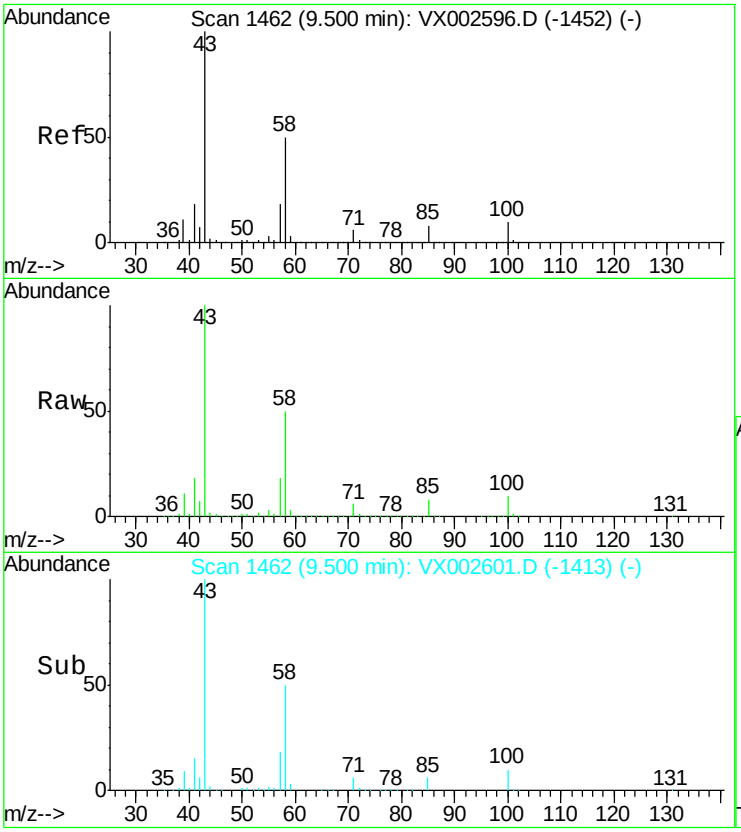


#58
2-Chloroethyl Vinyl ether
Concen: 286.64 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 63 Resp: 610821

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.8	32.8

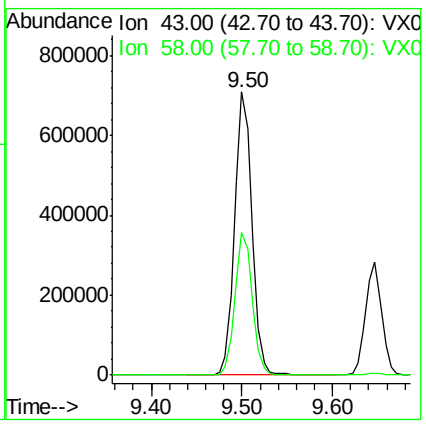




#59
2-Hexanone
Concen: 279.76 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 940251

Ion	Ratio	Lower	Upper
43	100		
58	50.3	24.6	73.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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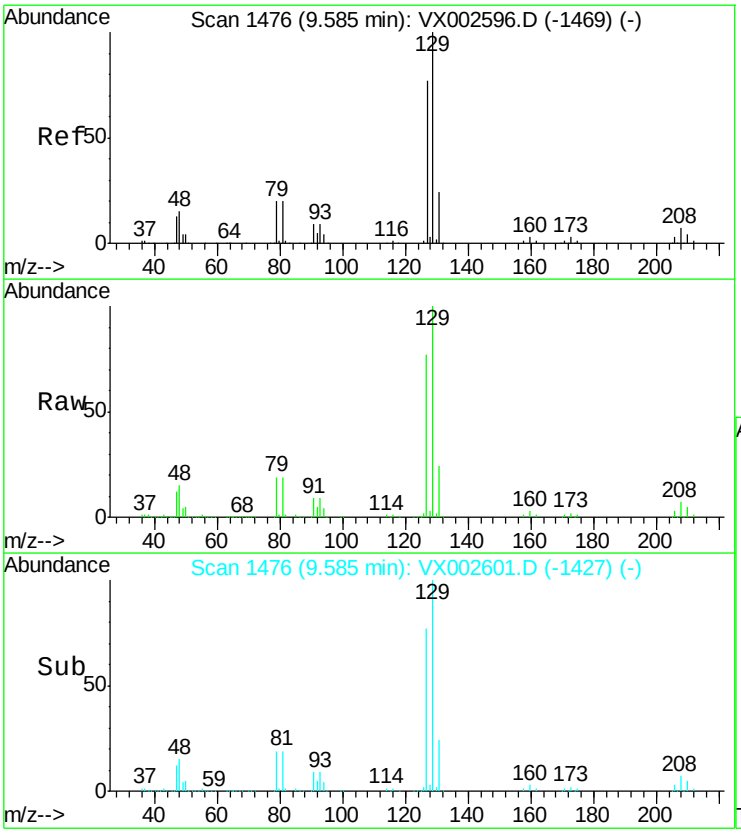
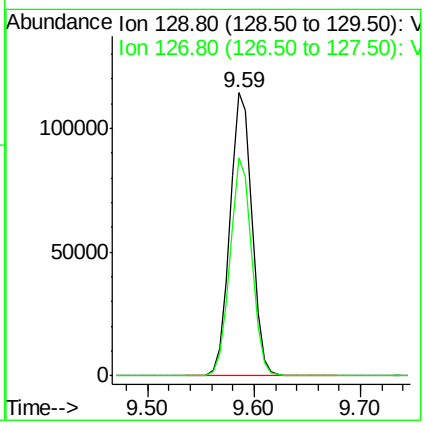
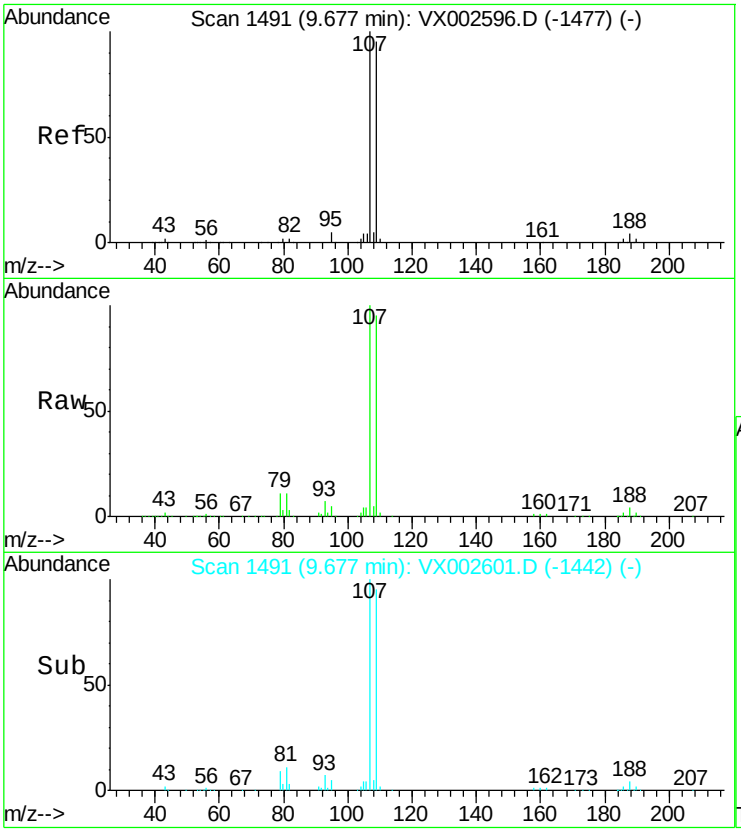


#60
Dibromochloromethane
Concen: 51.51 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:129 Resp: 166271

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.3

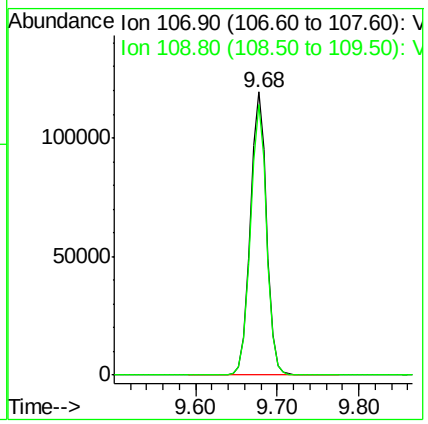




#61
1,2-Dibromoethane
Concen: 56.10 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:107 Resp: 166352

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.3	112.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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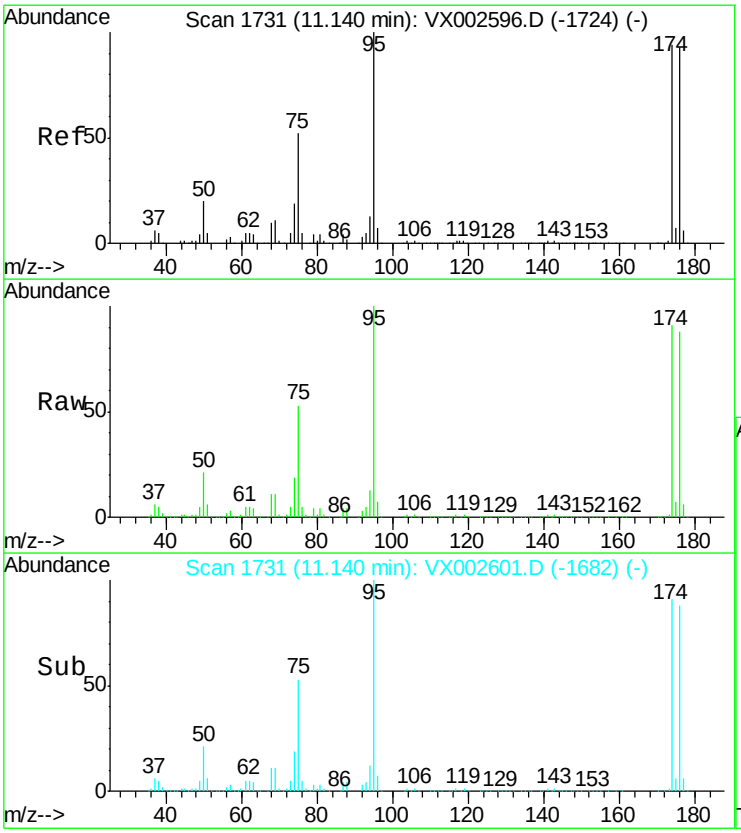
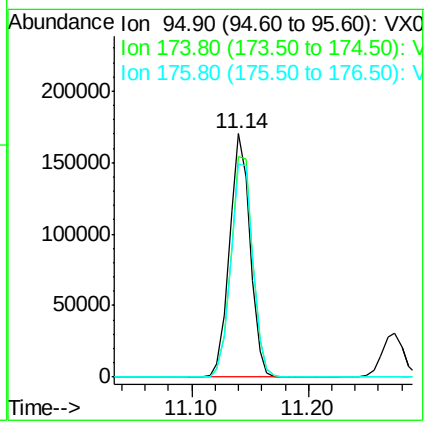
6/18/2018 5:12:02 PM

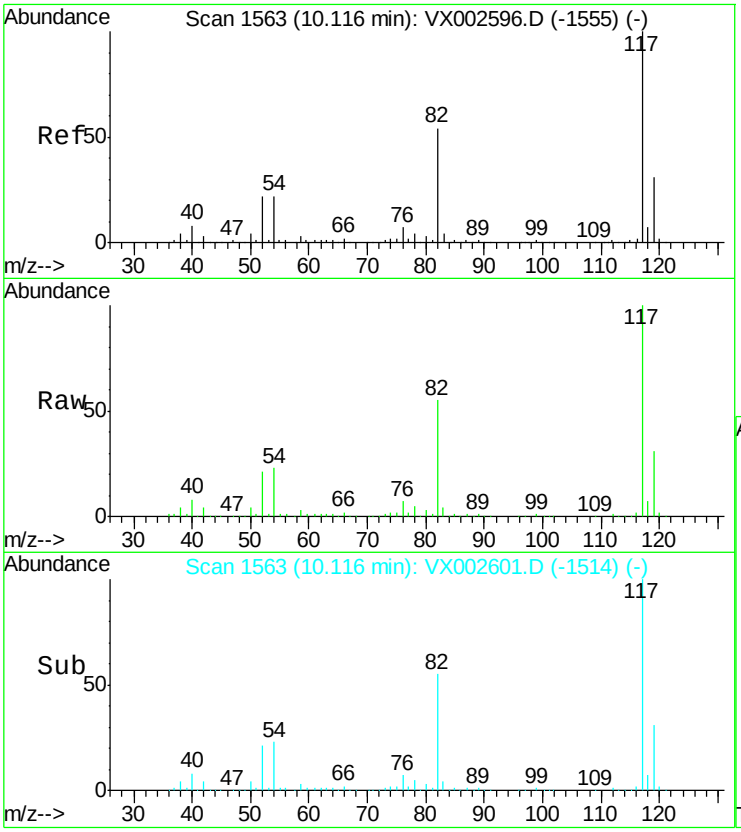


#62
4-Bromofluorobenzene
Concen: 52.23 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 95 Resp: 209195

Ion	Ratio	Lower	Upper
95	100		
174	96.1	0.0	187.4
176	94.0	0.0	181.0

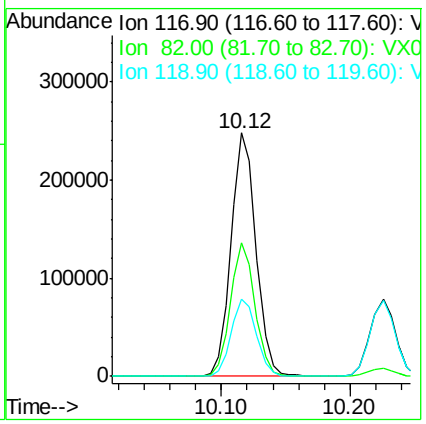




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:117 Resp: 334805

Ion	Ratio	Lower	Upper
117	100		
82	54.9	45.0	67.4
119	31.5	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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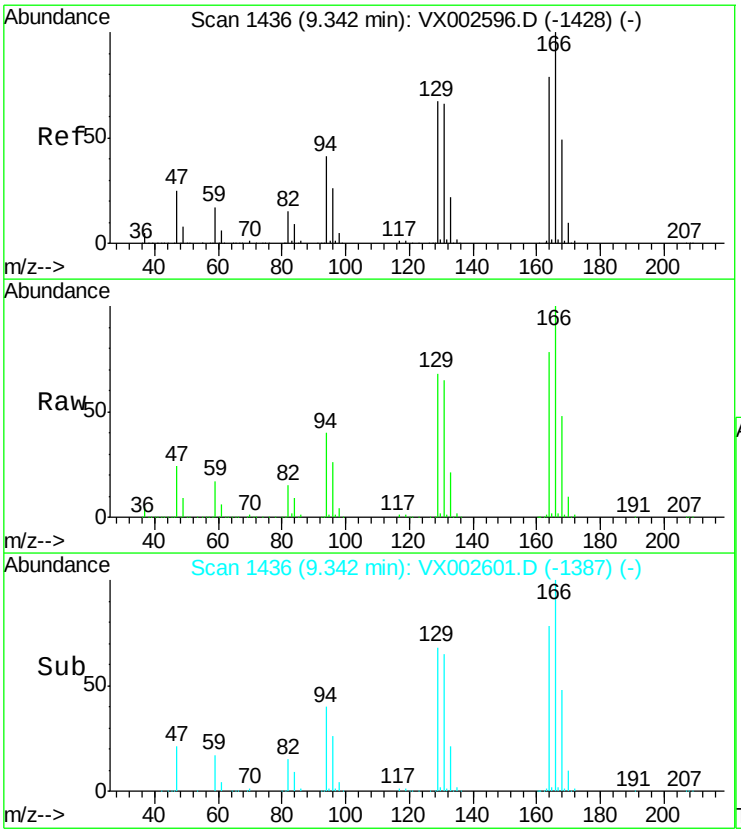
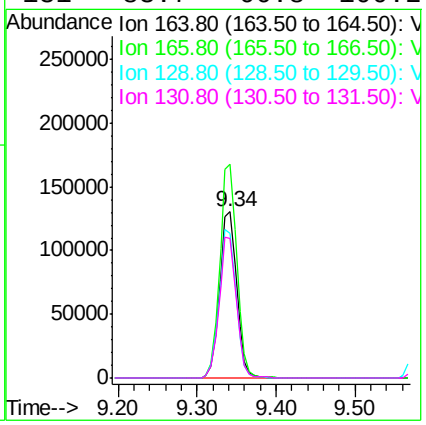
6/18/2018 5:12:02 PM

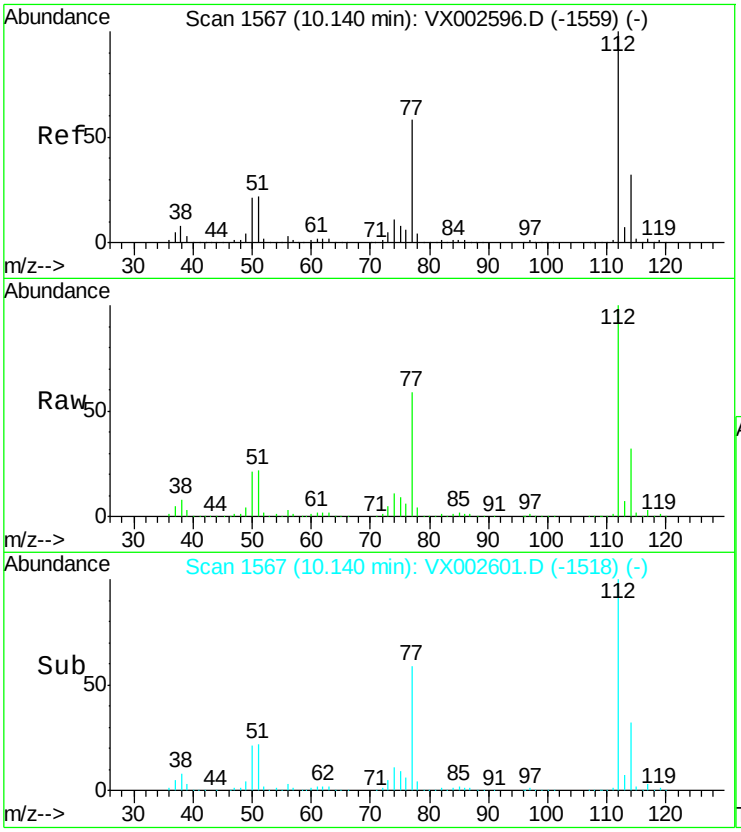


#64
Tetrachloroethene
Concen: 52.87 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:164 Resp: 196506

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.9	154.3
129	86.9	68.6	102.8
131	83.7	66.8	100.2





#65
Chlorobenzene
Concen: 55.05 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:112 Resp: 452636

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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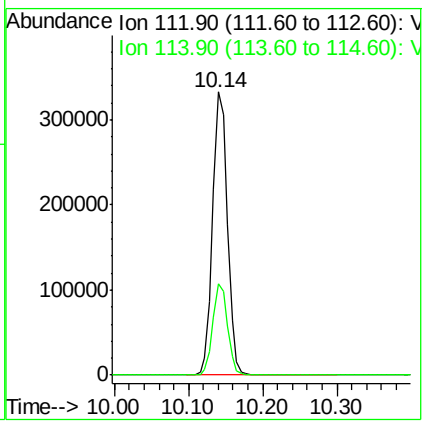
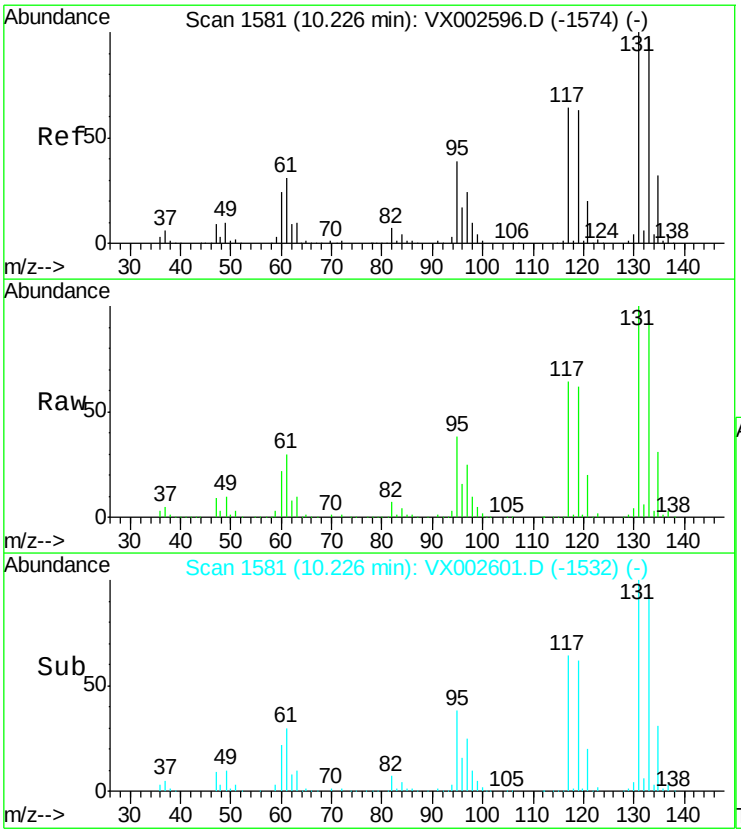
6/18/2018 5:12:02 PM

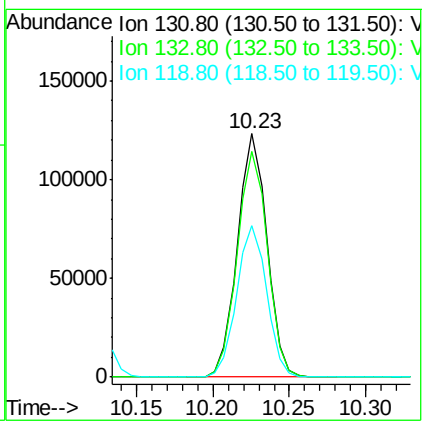


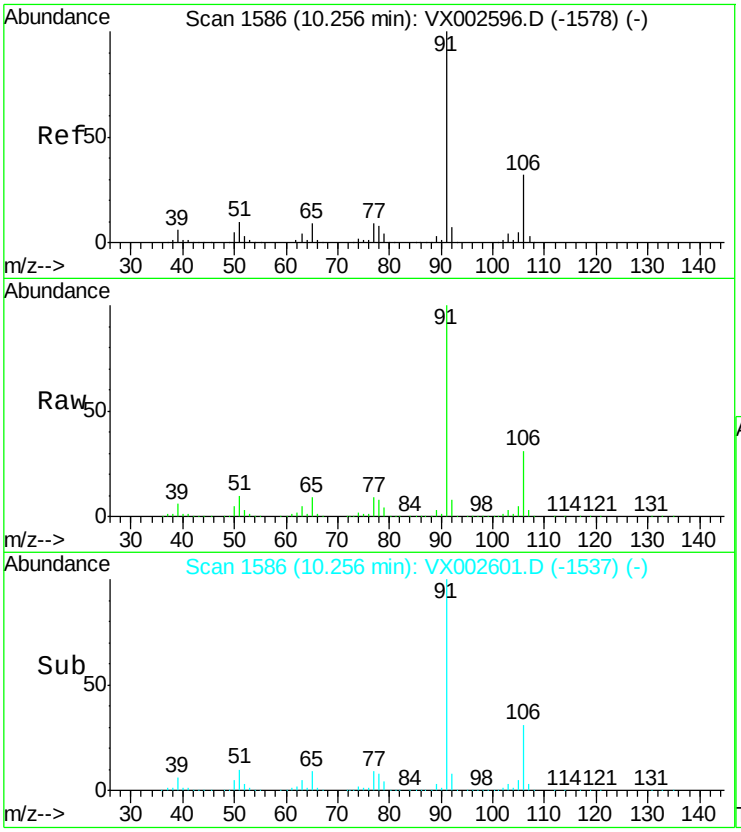


#66
1,1,1,2-Tetrachloroethane
Concen: 58.91 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:131 Resp: 165139

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.9	143.6
119	63.3	31.8	95.3





#67
Ethyl Benzene
Concen: 57.00 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 91 Resp: 790442

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.5	38.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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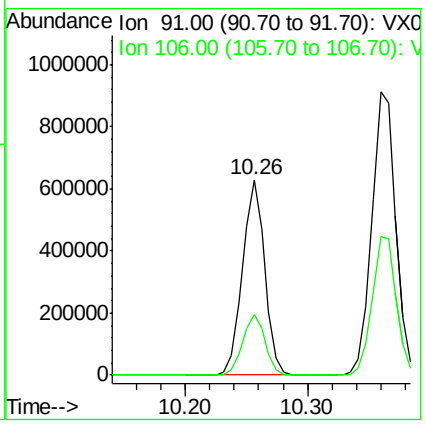
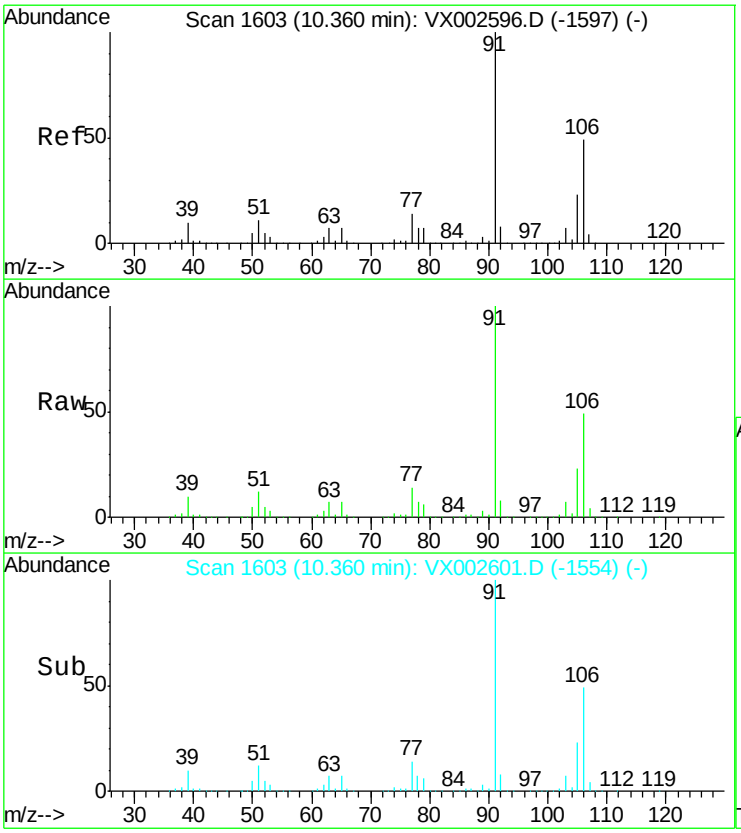
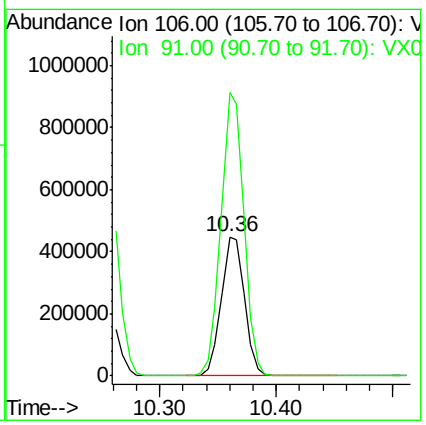


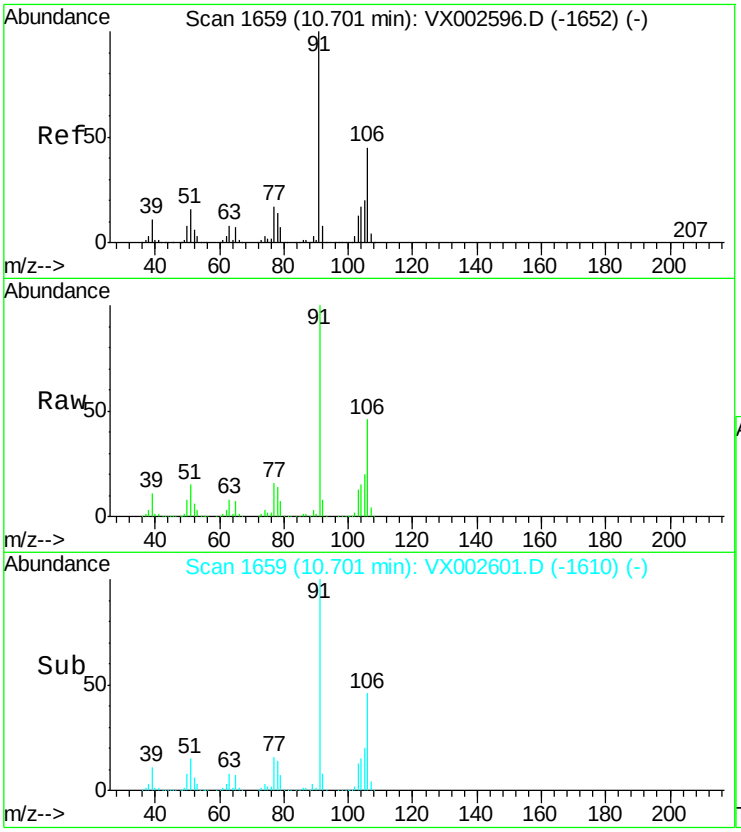


#68
m/p-Xylenes
Concen: 114.82 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:106 Resp: 614255

Ion	Ratio	Lower	Upper
106	100		
91	202.2	163.4	245.2

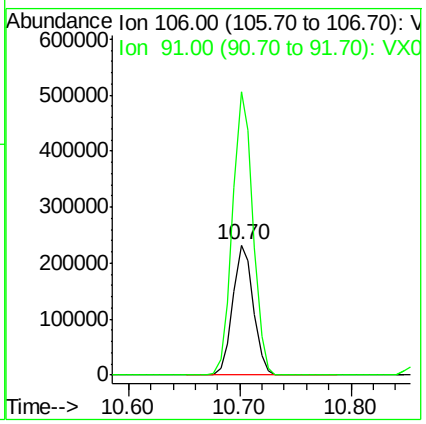




#69
o-Xylene
Concen: 56.34 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:106 Resp: 296130

Ion	Ratio	Lower	Upper
106	100		
91	216.6	108.2	324.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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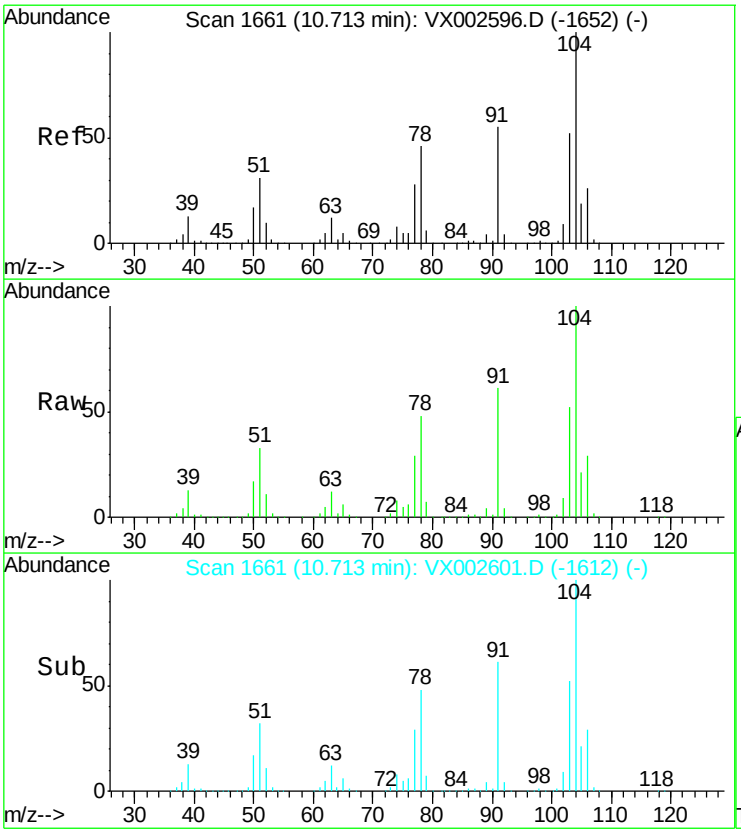
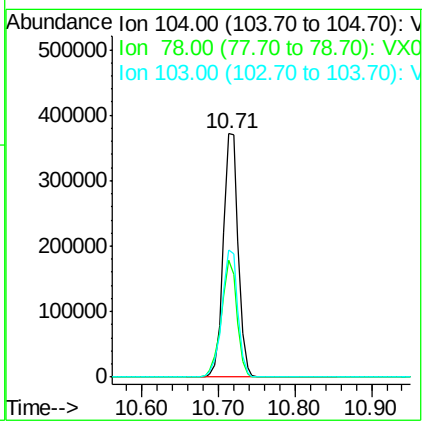
6/18/2018 5:12:02 PM

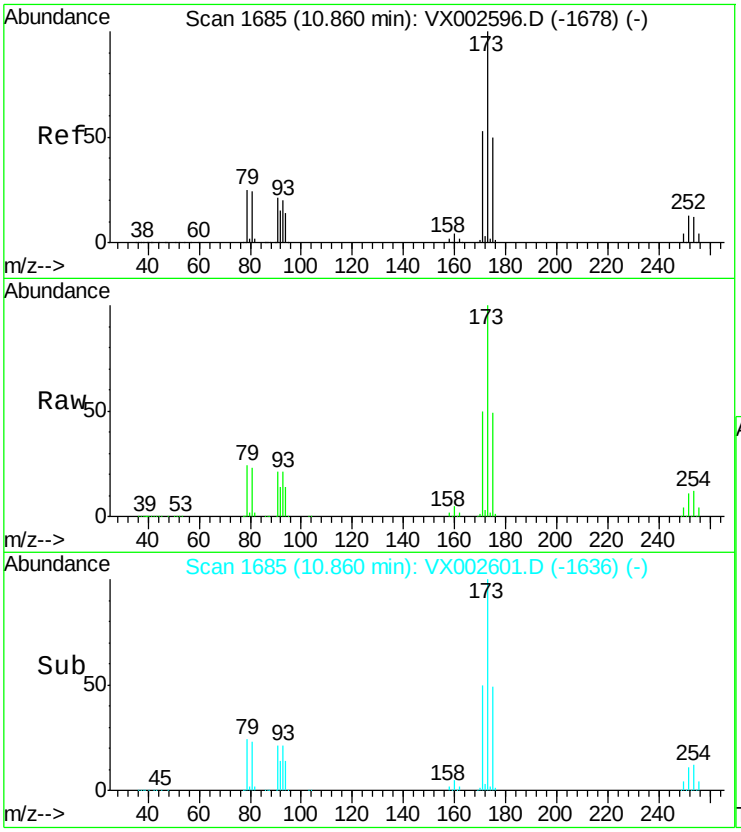


#70
Styrene
Concen: 57.65 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:104 Resp: 498291

Ion	Ratio	Lower	Upper
104	100		
78	50.6	41.0	61.6
103	55.8	44.2	66.4

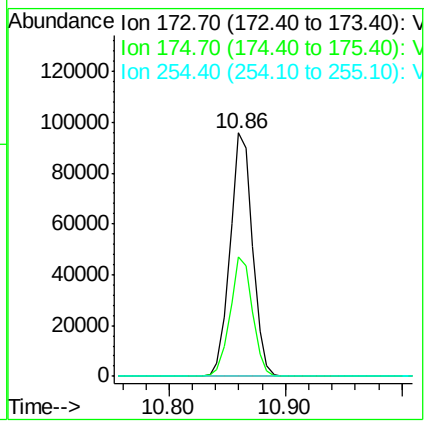




#71
Bromoform
Concen: 50.02 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:173 Resp: 127653

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



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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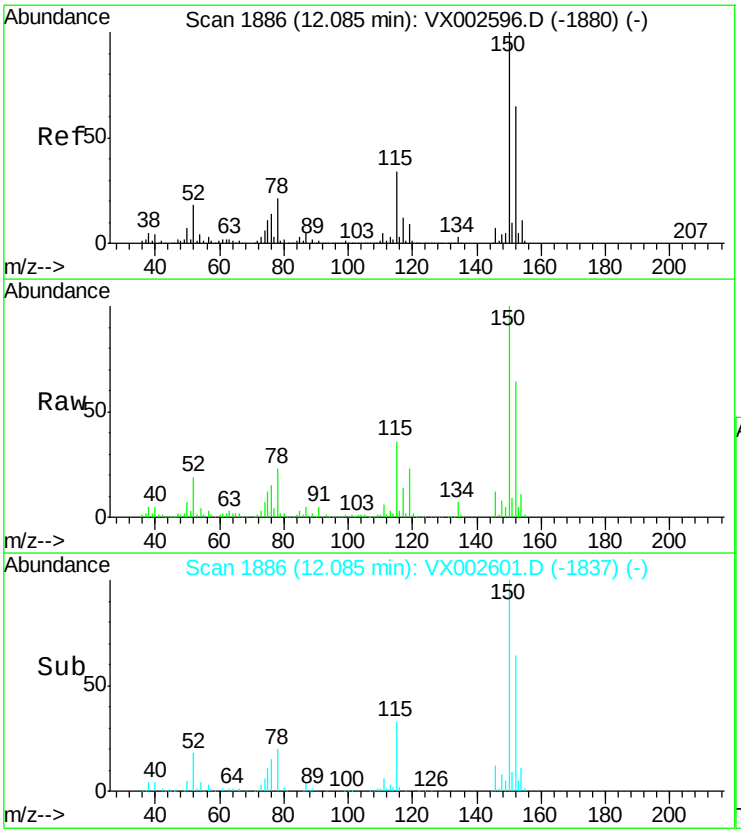
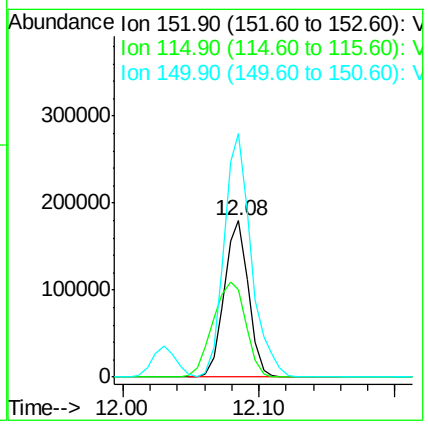
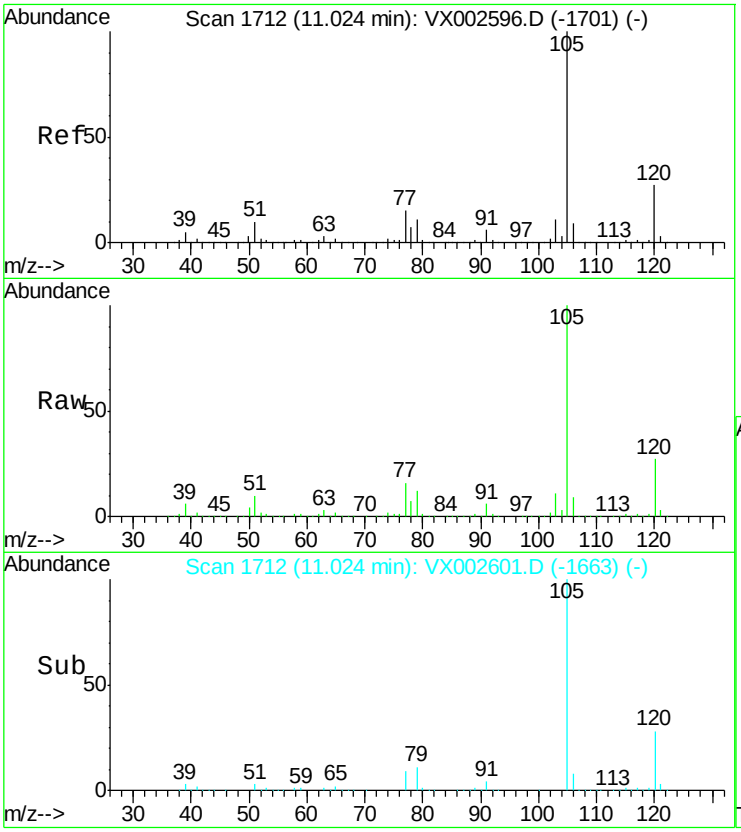


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:152 Resp: 220974

Ion	Ratio	Lower	Upper
152	100		
115	82.1	40.1	120.2
150	174.5	0.0	347.2





#73
Isopropylbenzene
Concen: 55.77 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:105 Resp: 824165

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

Instrument :
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ClientSampleId :
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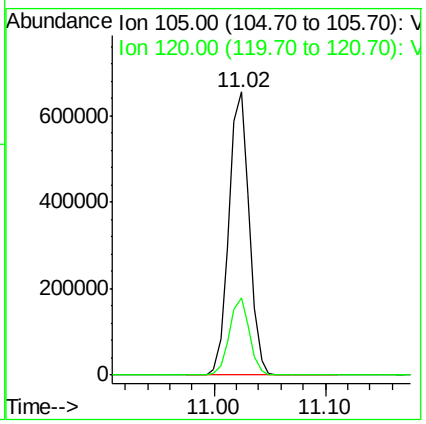
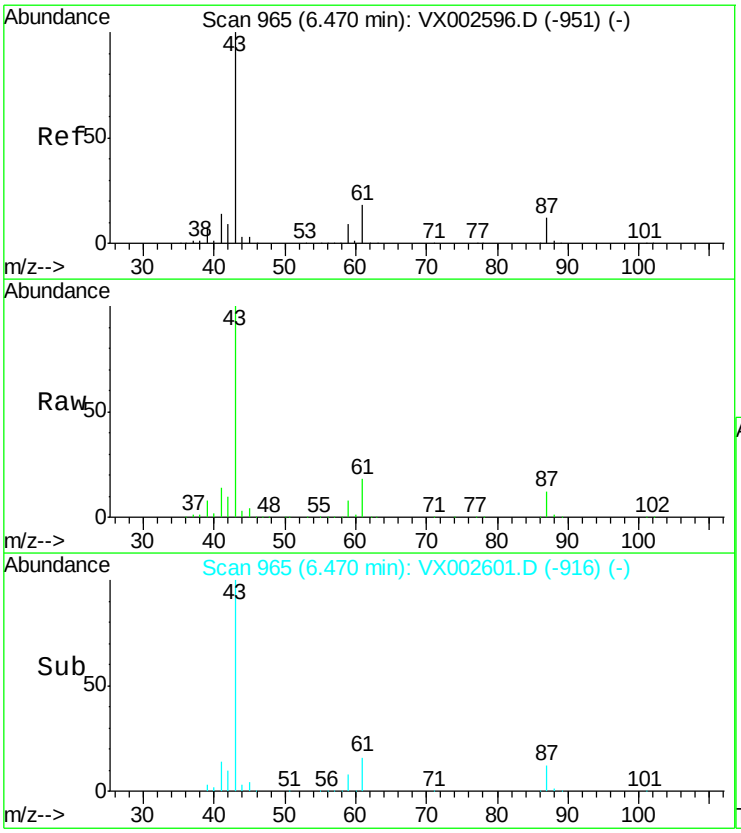
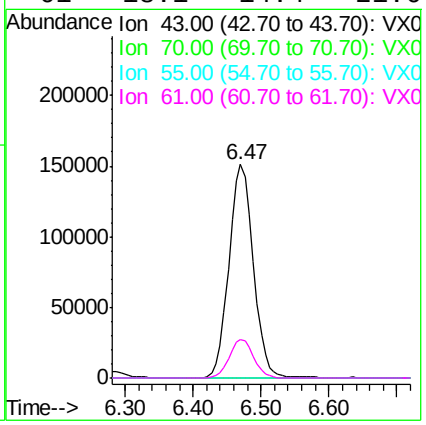


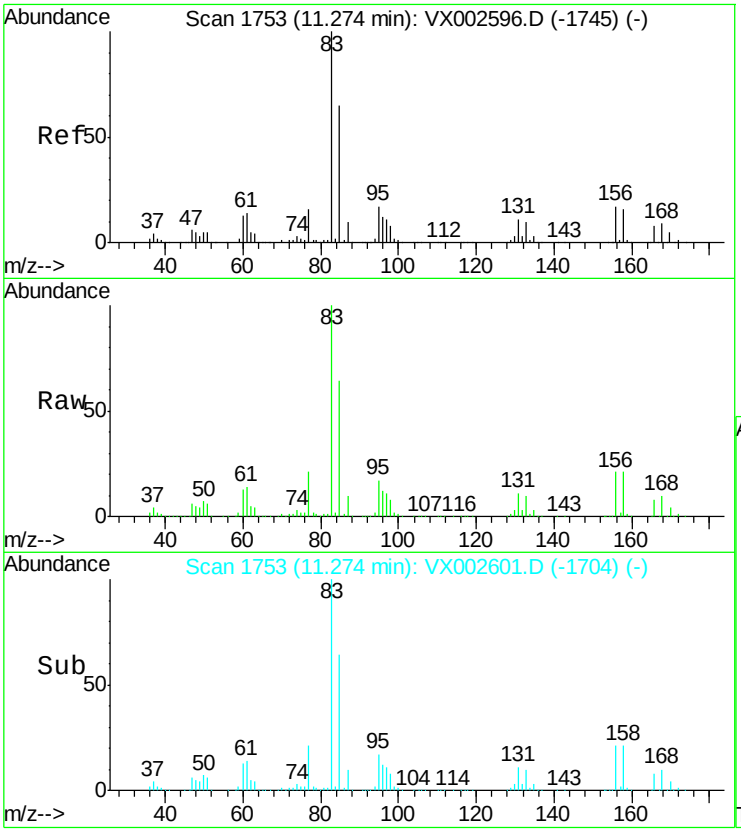


#74
N-amyl acetate
Concen: 50.89 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 43 Resp: 373716

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.1	0.0	0.0#
61	18.1	14.4	21.6

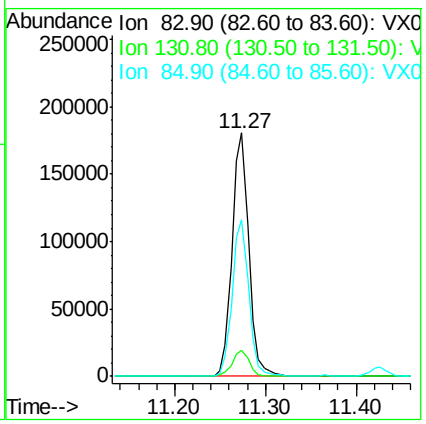




#75
1,1,2,2-Tetrachloroethane
Concen: 52.82 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 83 Resp: 230505

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.6	16.8
85	64.3	32.4	97.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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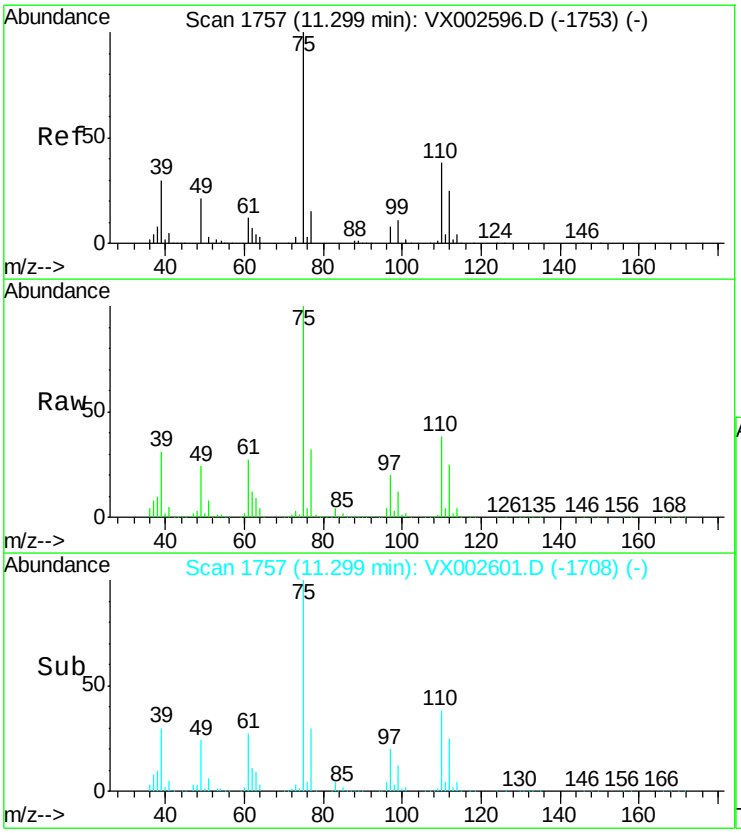
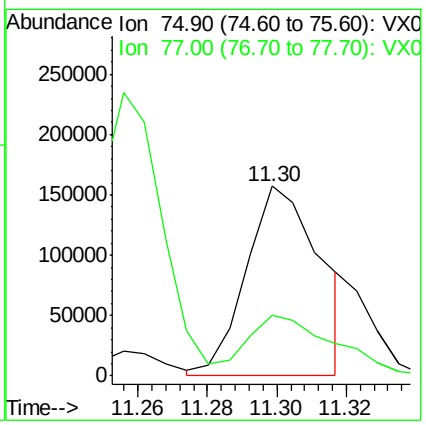
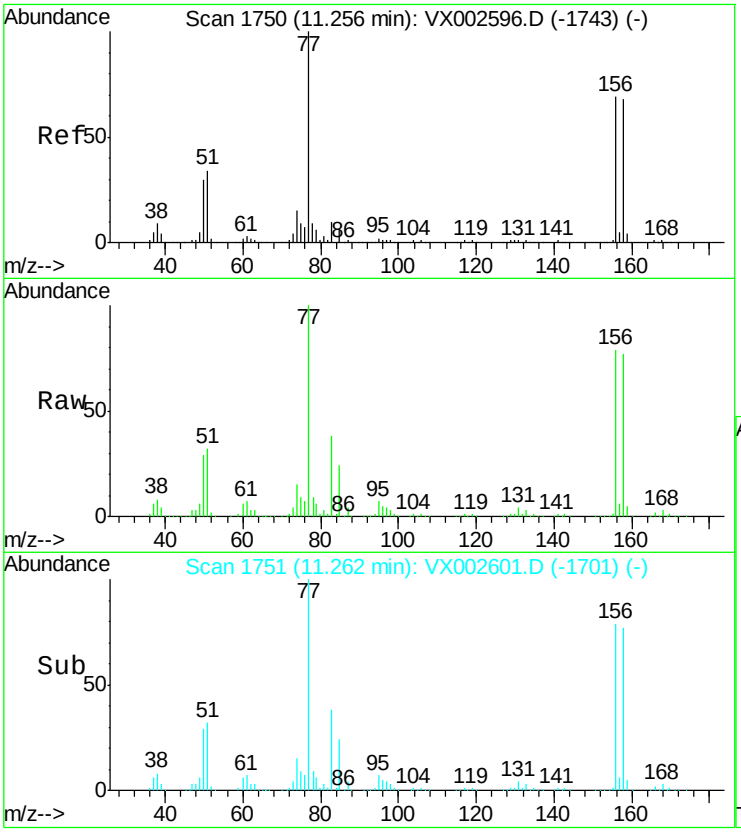


#76
1,2,3-Trichloropropane
Concen: 56.02 ug/l m
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 233590

Ion	Ratio	Lower	Upper
75	100		
77	37.9	22.8	68.3

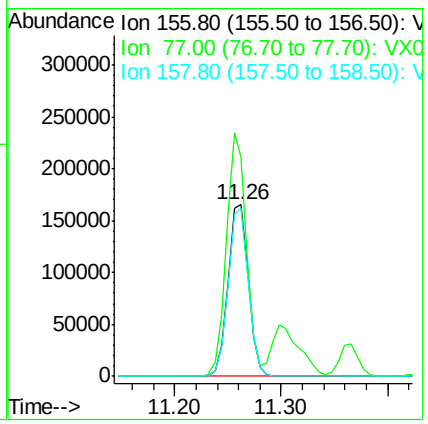




#77
Bromobenzene
Concen: 53.95 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:156 Resp: 222123

Ion	Ratio	Lower	Upper
156	100		
77	138.3	71.4	214.2
158	97.0	48.9	146.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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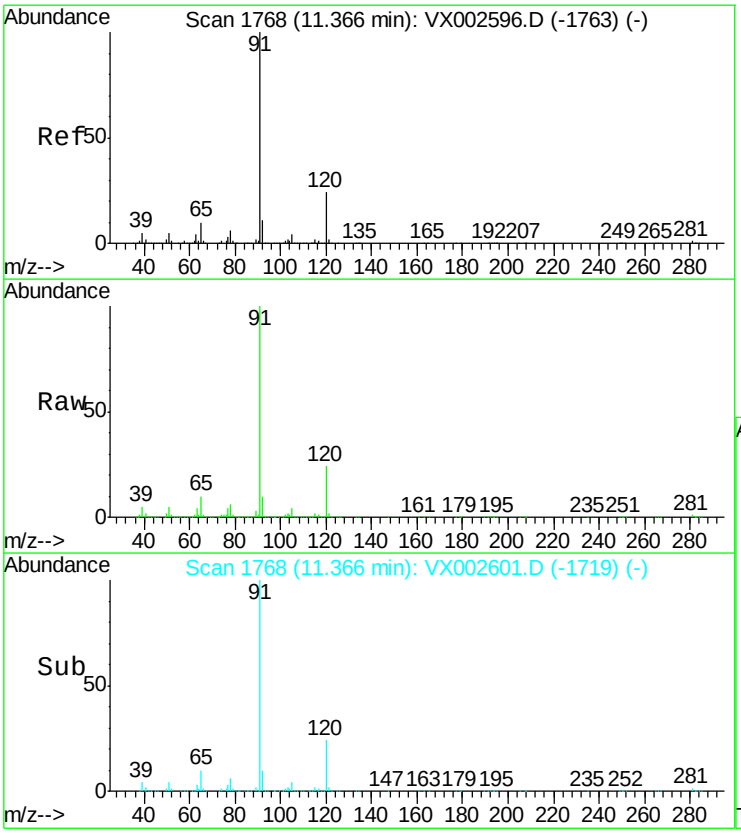
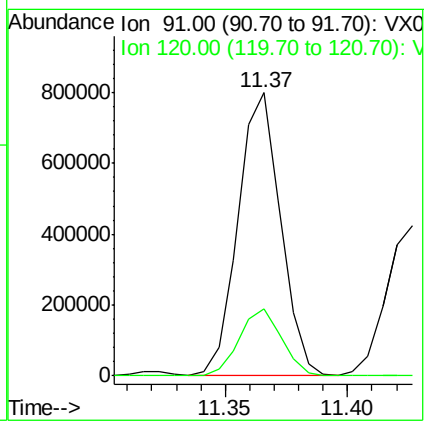
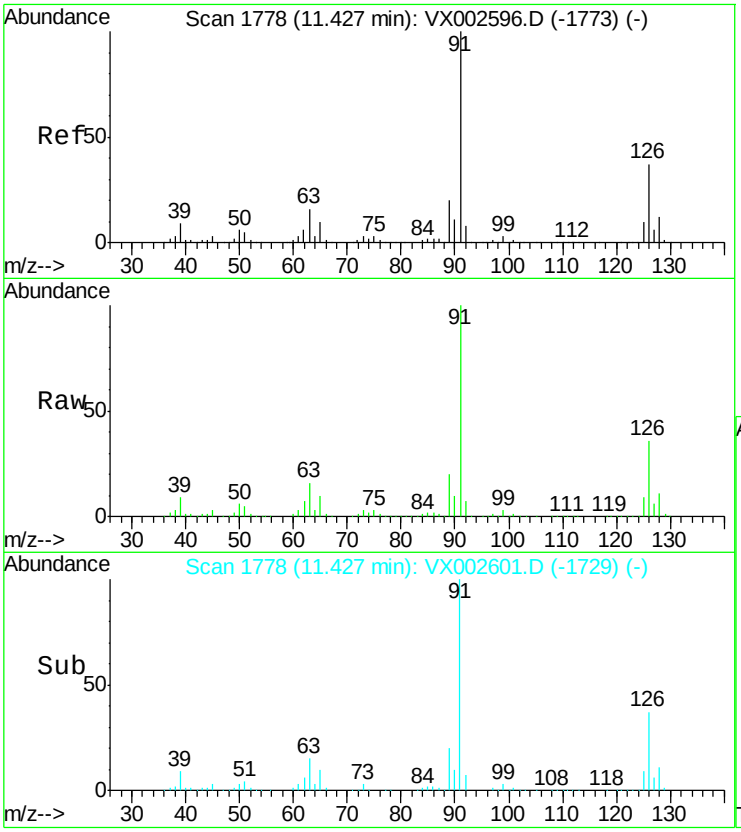


#78
n-propylbenzene
Concen: 56.74 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 91 Resp: 961718

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.4





#79
2-Chlorotoluene
Concen: 53.84 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 91 Resp: 544868

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.7	53.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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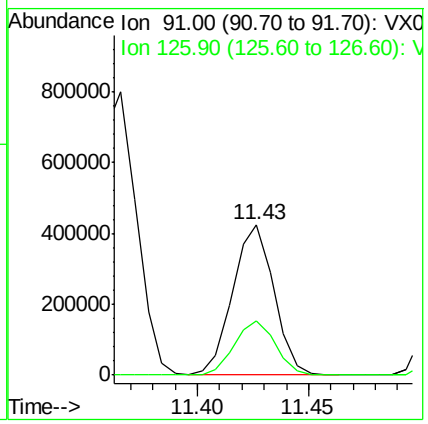
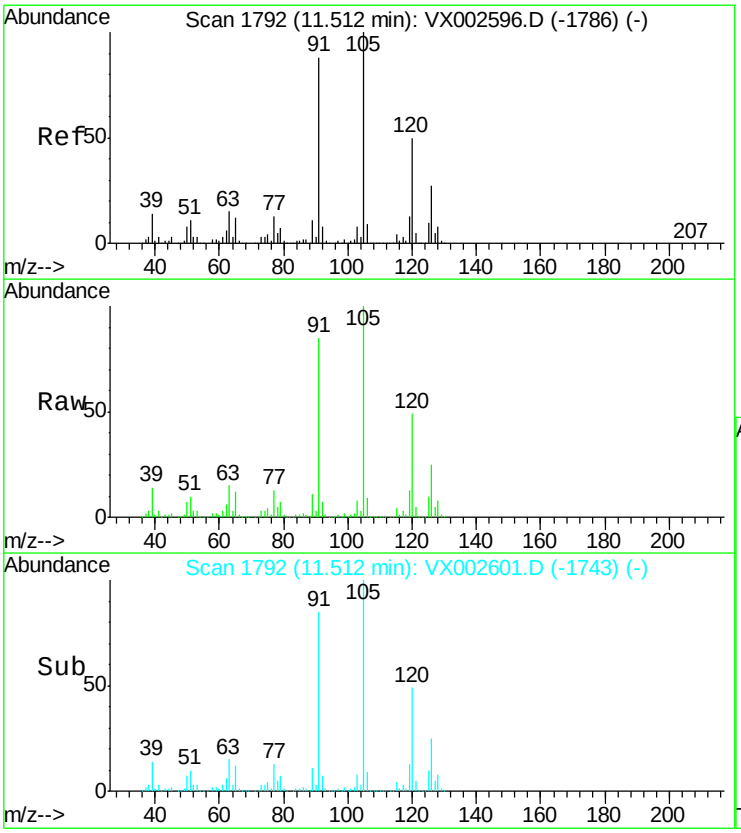
6/18/2018 5:12:02 PM

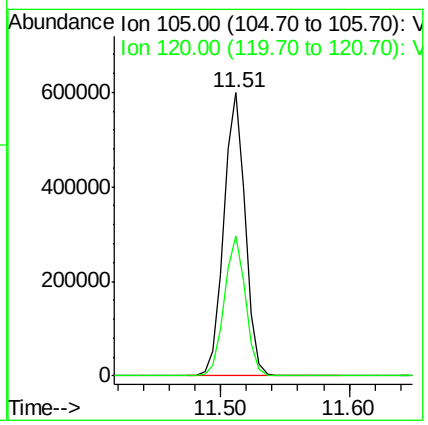


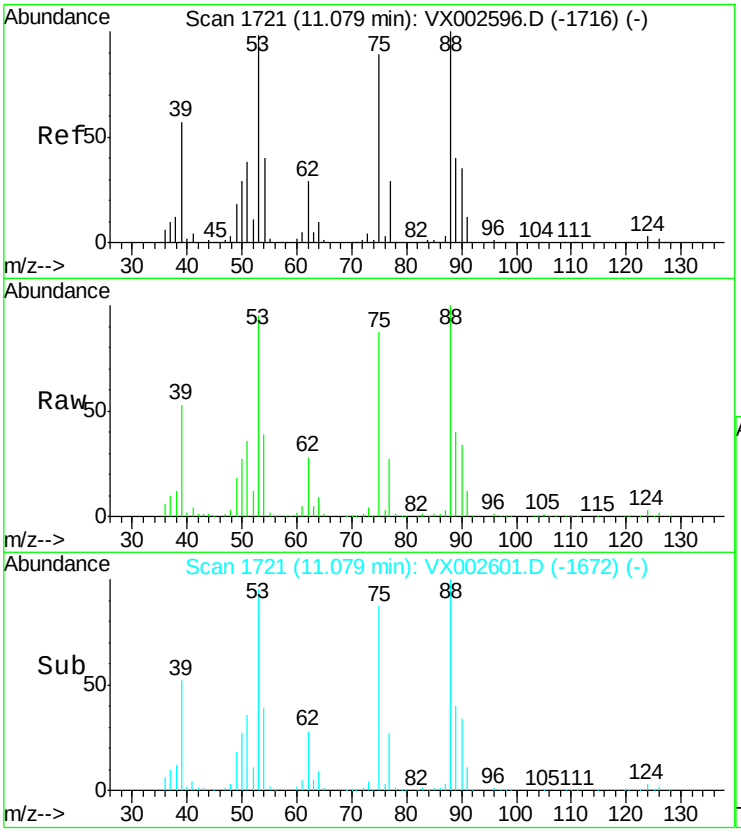


#80
1,3,5-Trimethylbenzene
Concen: 56.06 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:105 Resp: 700135

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.4

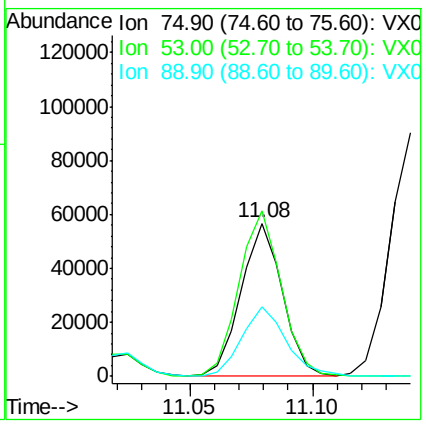




#81
trans-1,4-Dichloro-2-butene
Concen: 50.72 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 66176

Ion	Ratio	Lower	Upper
75	100		
53	111.6	86.8	130.2
89	49.8	38.2	57.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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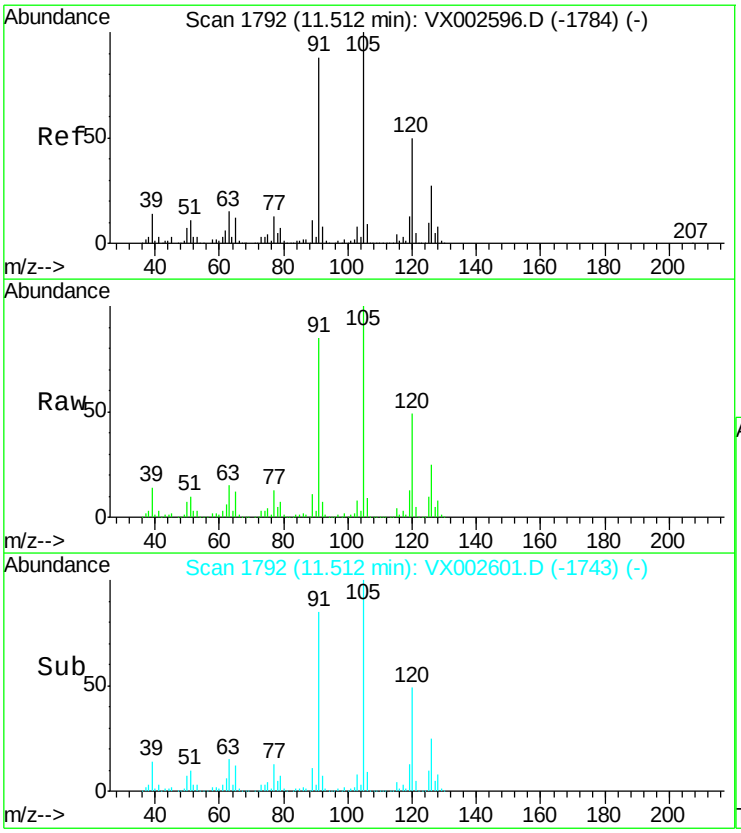
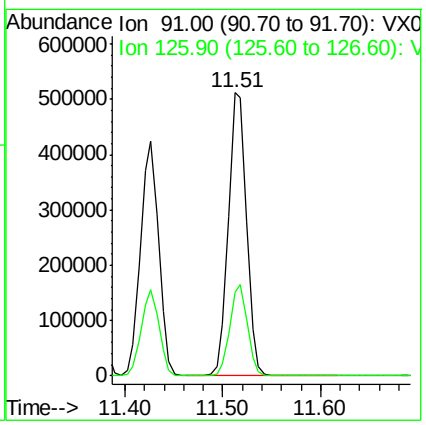
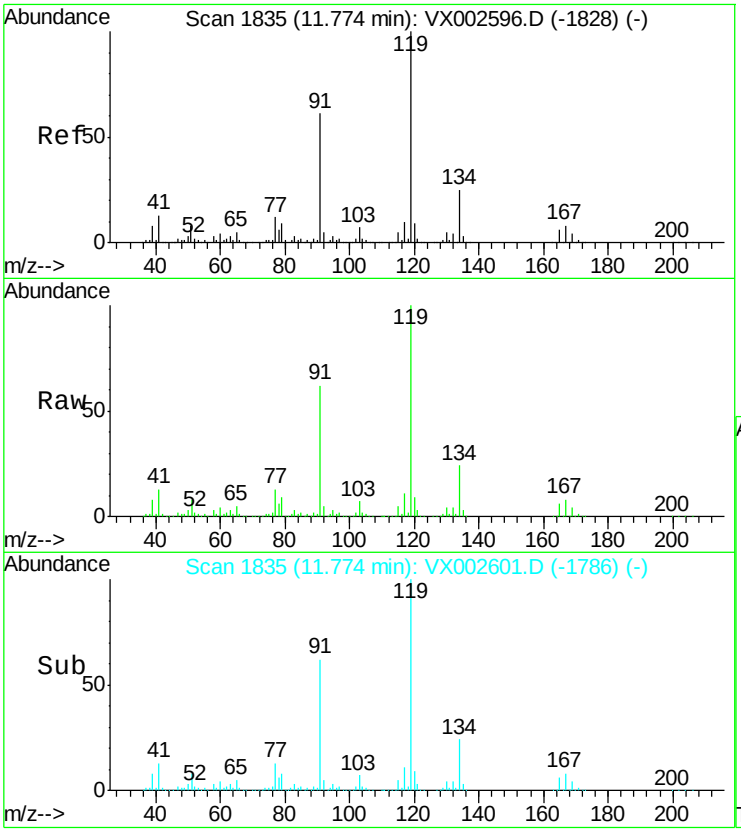


#82
4-Chlorotoluene
Concen: 55.14 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 91 Resp: 658441

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.4	46.4

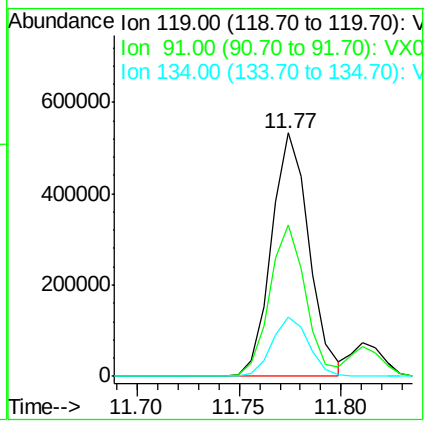




#83
tert-Butylbenzene
Concen: 56.90 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:119 Resp: 684572

Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.3	90.9
134	23.8	11.7	35.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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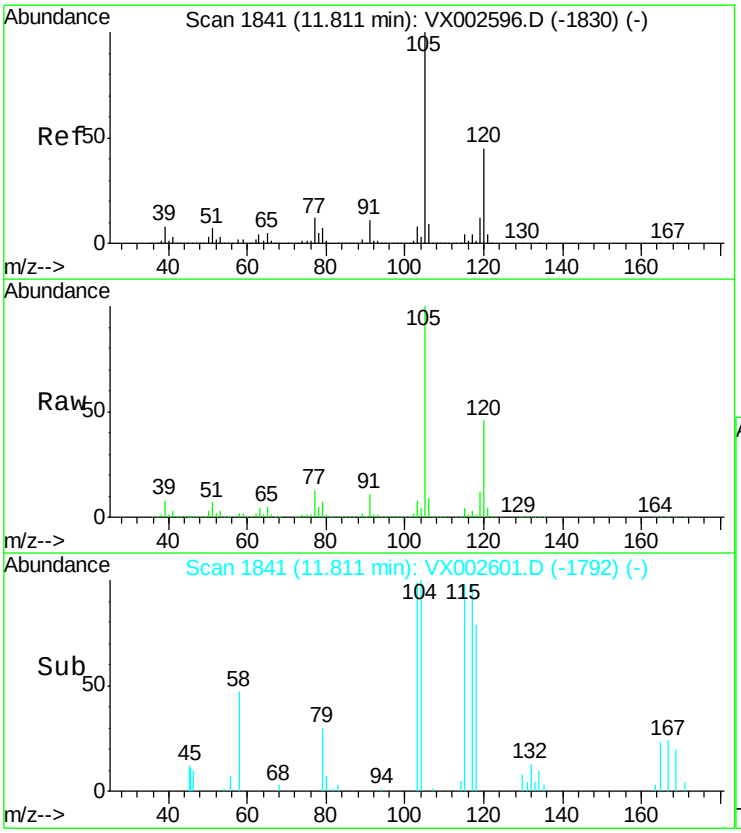
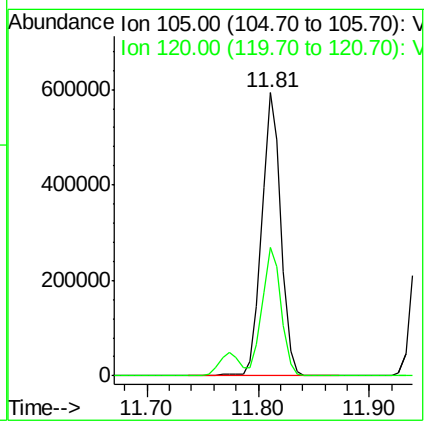
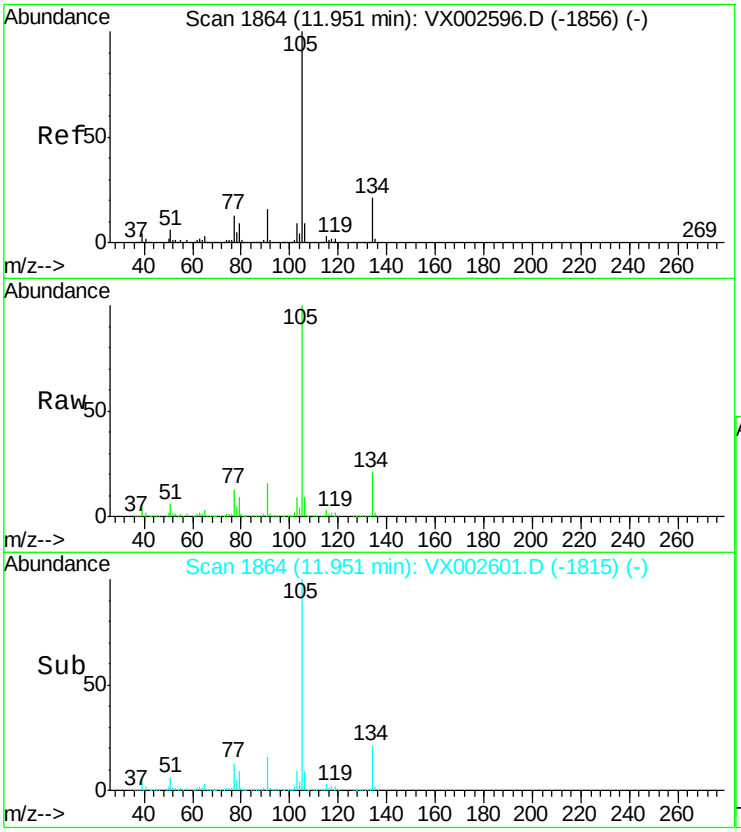


#84
1,2,4-Trimethylbenzene
Concen: 56.30 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:105 Resp: 717571

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.3	66.8

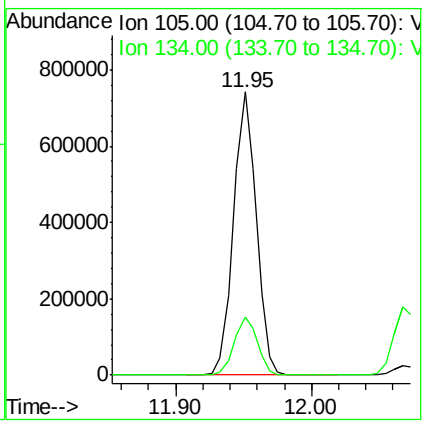




#85
sec-Butylbenzene
Concen: 57.66 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:105 Resp: 862725

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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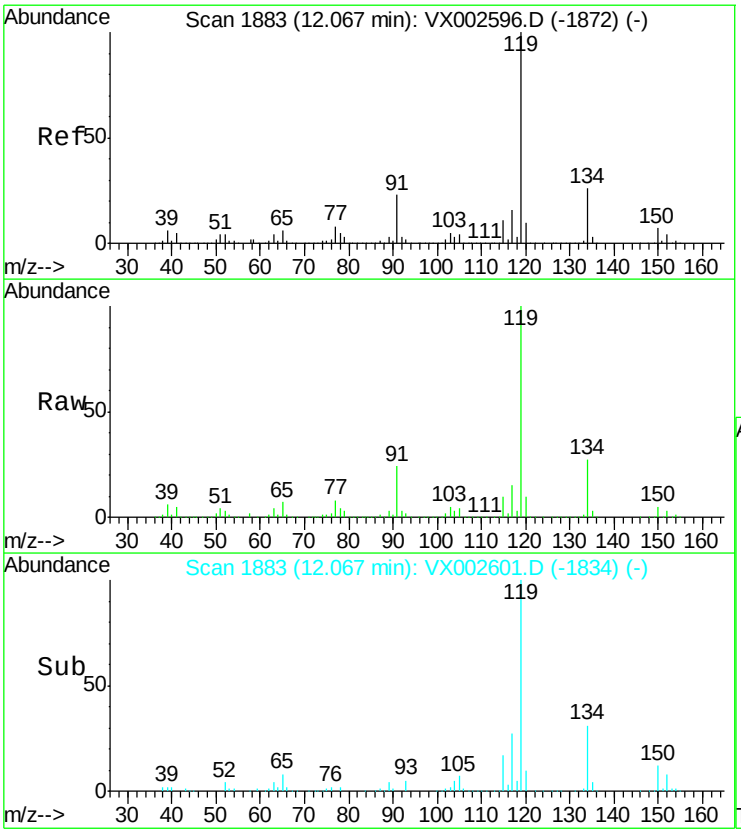
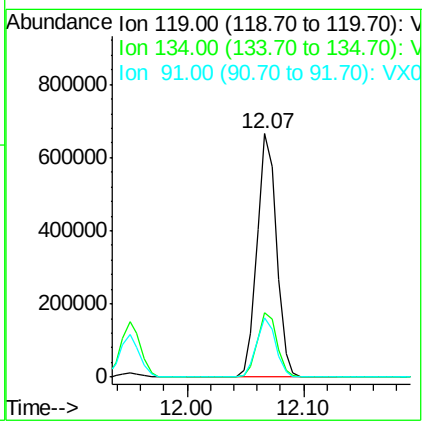
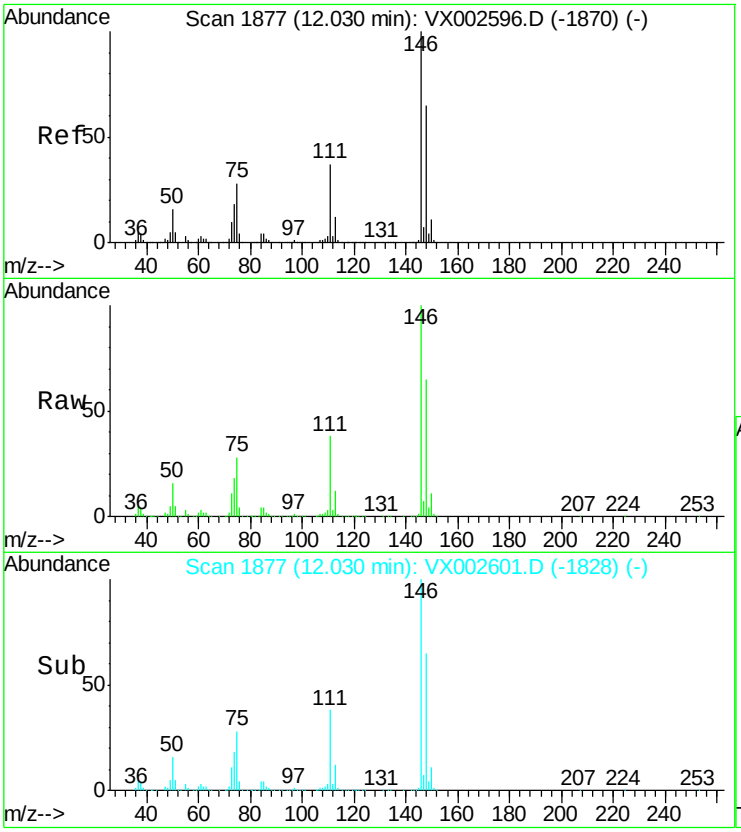


#86
p-Isopropyltoluene
Concen: 57.83 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:119 Resp: 782776

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	23.9	11.9	35.7

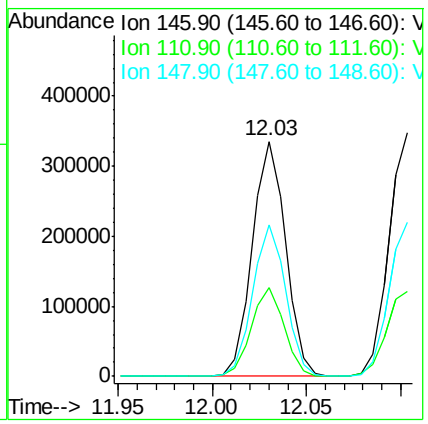




#87
1,3-Dichlorobenzene
Concen: 54.53 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:146 Resp: 411715

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.7
148	63.9	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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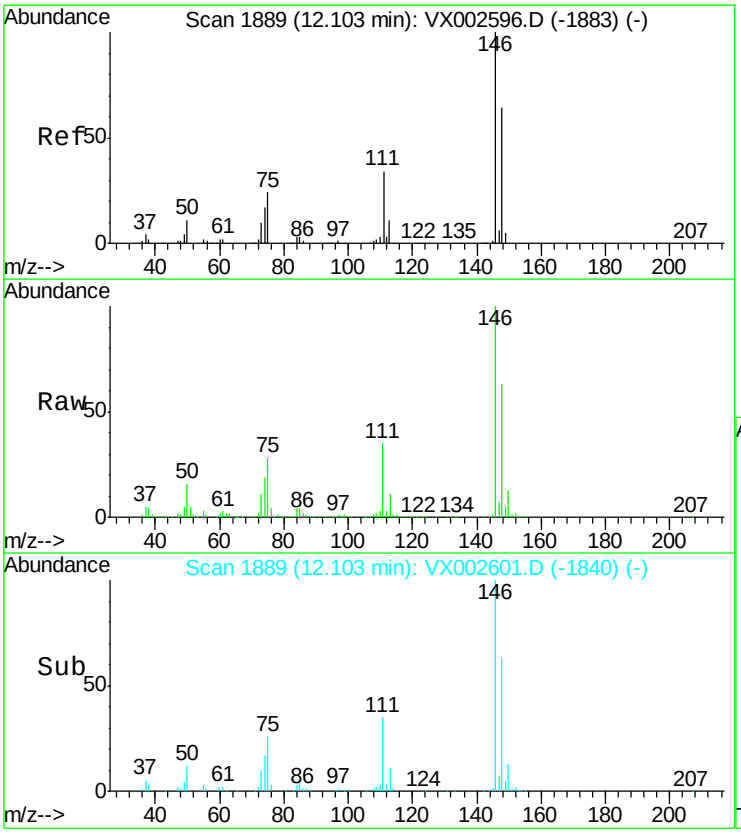
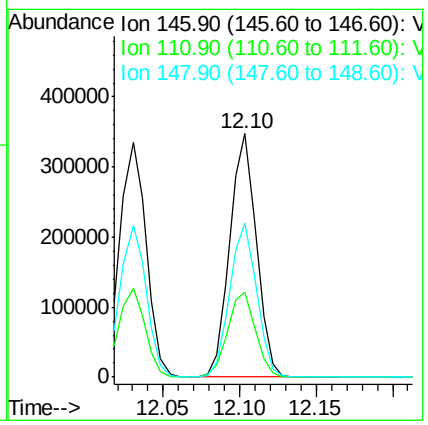
6/18/2018 5:12:02 PM

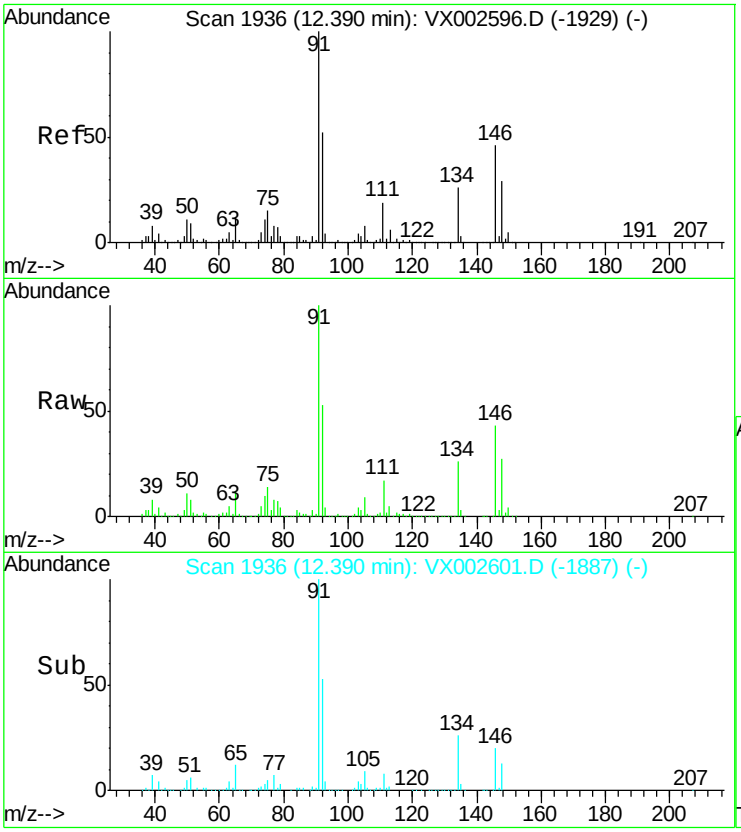


#88
1,4-Dichlorobenzene
Concen: 54.65 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:146 Resp: 419863

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.7	56.1
148	63.6	32.4	97.0

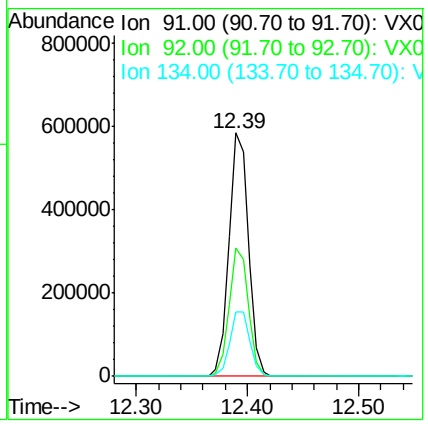




#89
n-Butylbenzene
Concen: 59.13 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 91 Resp: 706124

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	27.1	13.5	40.5



Instrument :
MSVOA_X
ClientSampleId :
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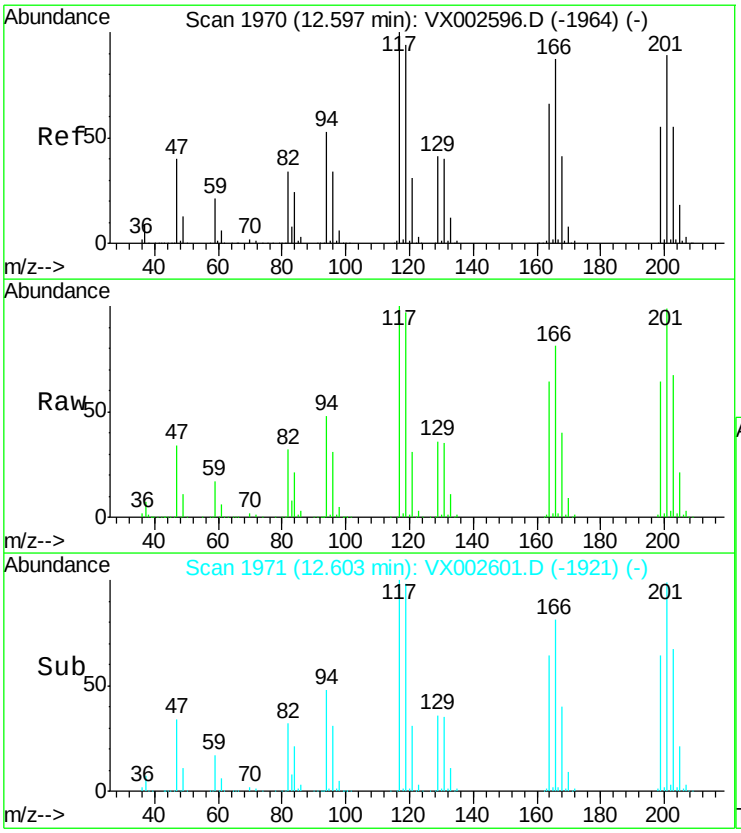
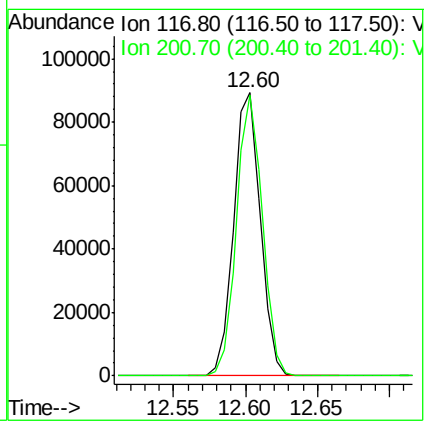
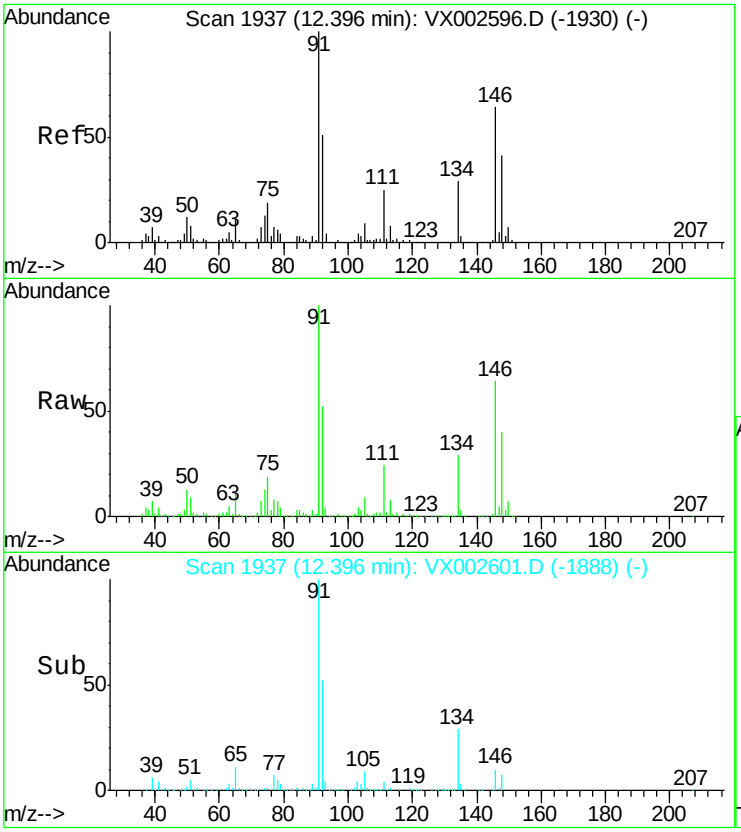


#90
Hexachloroethane
Concen: 54.75 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:117 Resp: 116093

Ion	Ratio	Lower	Upper
117	100		
201	95.6	49.0	147.0

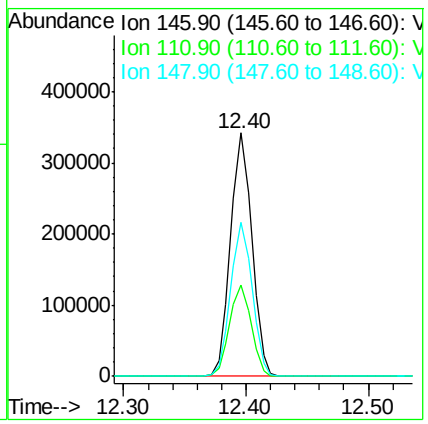




#91
1,2-Dichlorobenzene
Concen: 54.19 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:146 Resp: 411833

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.1
148	63.7	31.7	95.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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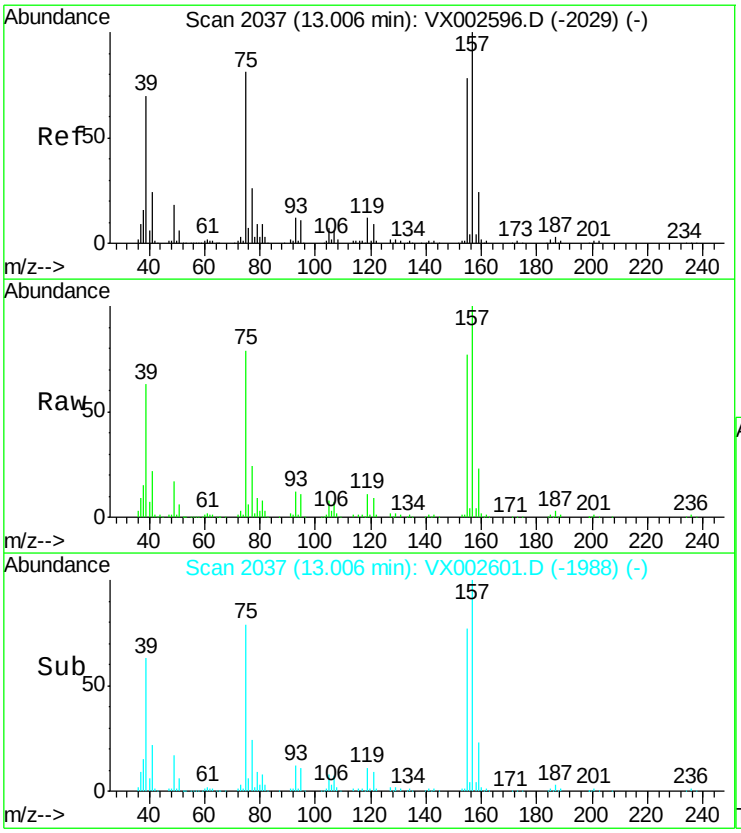
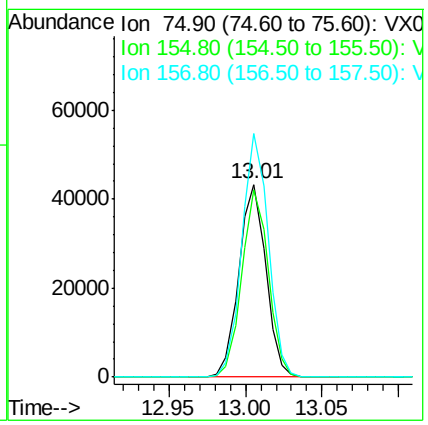
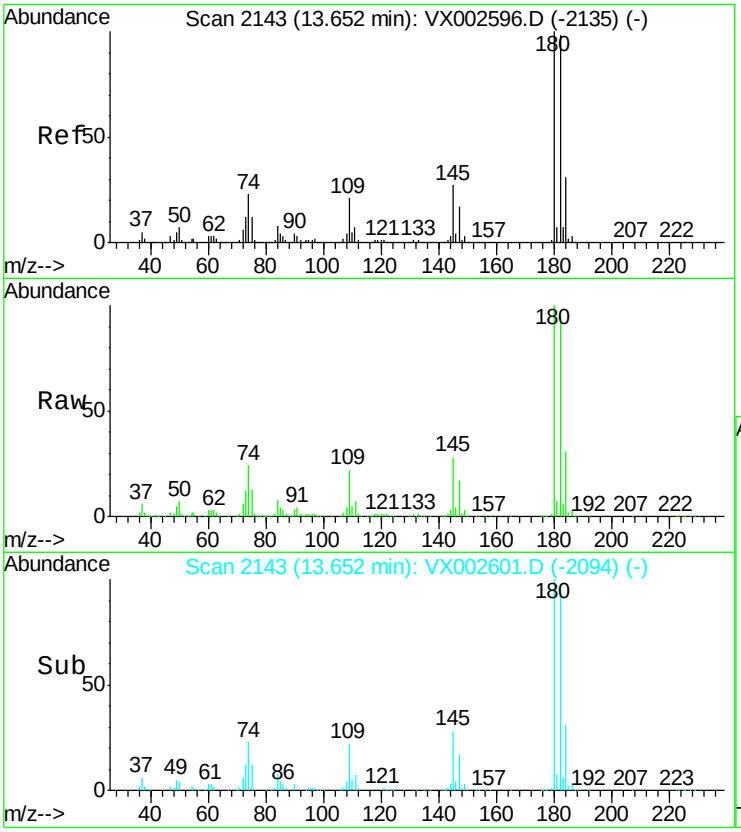


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.03 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion: 75 Resp: 53051

Ion	Ratio	Lower	Upper
75	100		
155	95.5	45.8	137.4
157	123.4	60.1	180.3

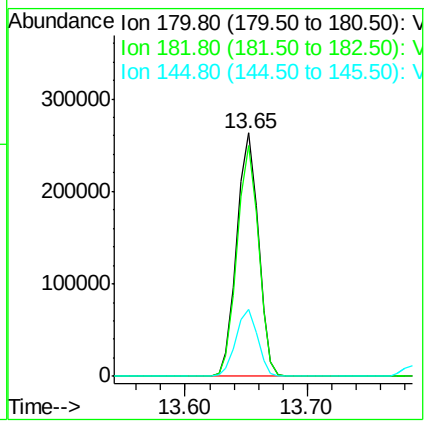




#93
1,2,4-Trichlorobenzene
Concen: 57.77 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:180 Resp: 318612

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.7	143.1
145	27.7	14.1	42.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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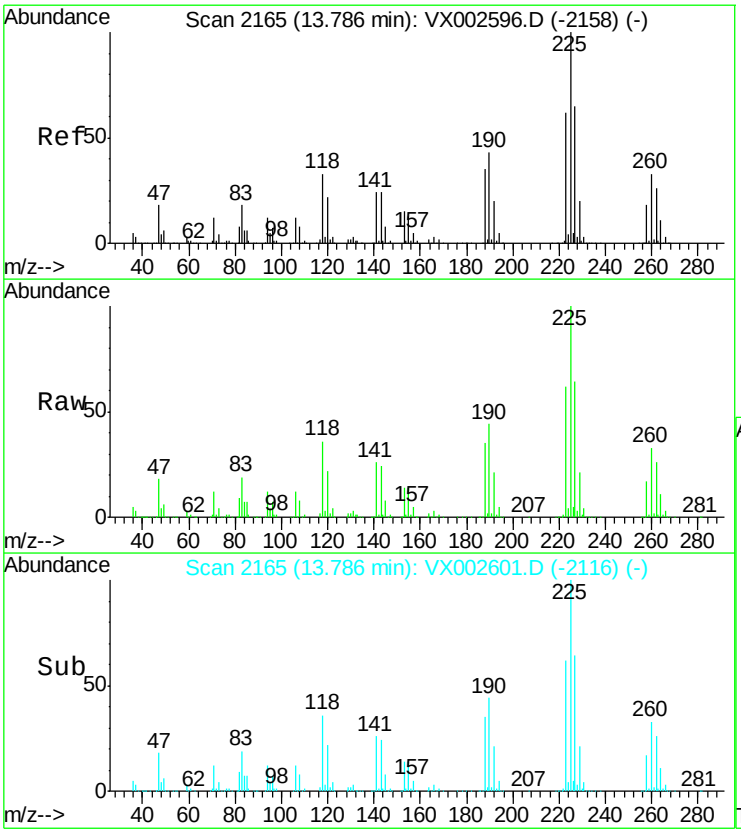
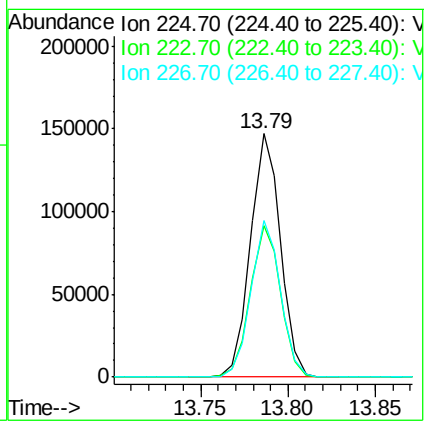
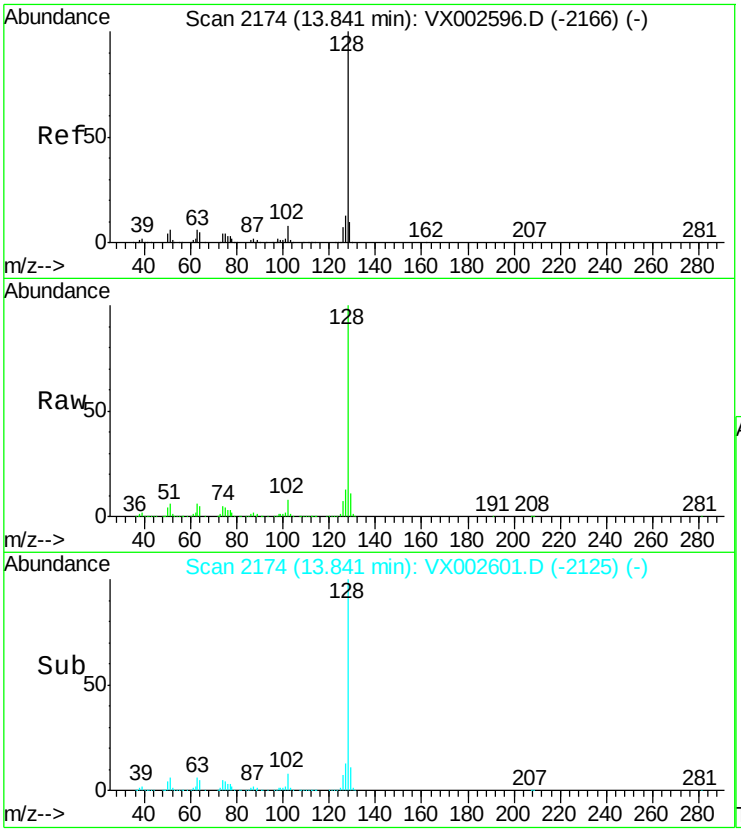


#94
Hexachlorobutadiene
Concen: 60.52 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:225 Resp: 175850

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.6	95.0
227	63.2	32.4	97.2

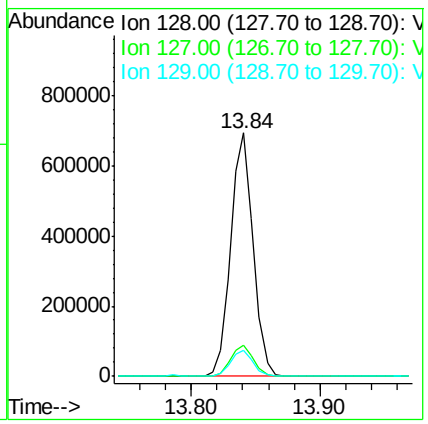




#95
Naphthalene
Concen: 56.70 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:128 Resp: 841587

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



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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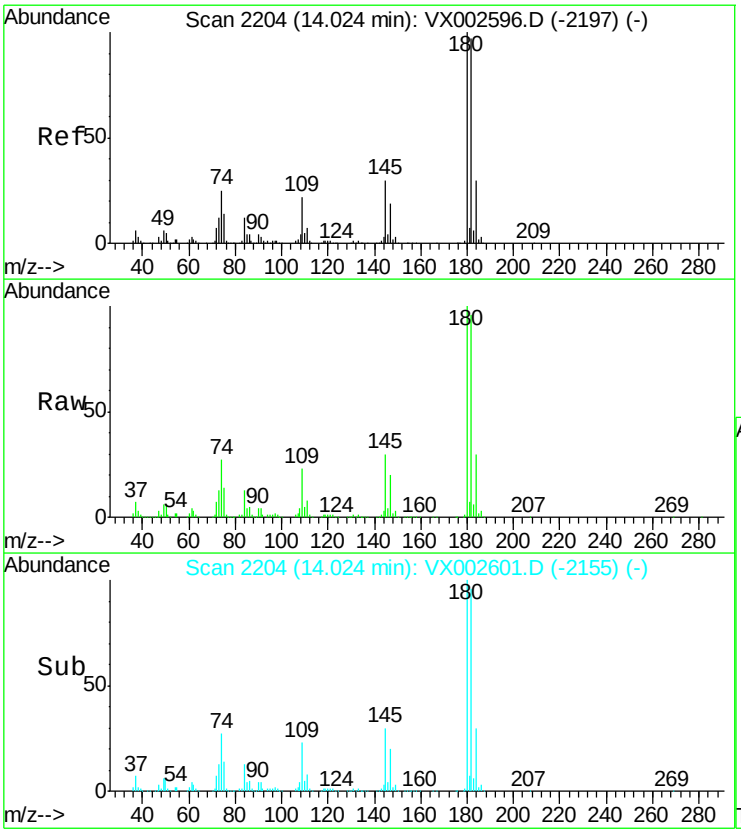

#96
1,2,3-Trichlorobenzene
Concen: 56.94 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002601.D
Acq: 15 Jun 2018 17:12

Tgt Ion:180 Resp: 315431

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.0
145	29.2	14.8	44.3