Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006808.D
Acq On : 26 Dec 2018 10:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
12/27/2018 9:38:55 AM

Quant Time: Dec 27 03:15:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	621612	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	883594	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	807483	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	446994	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	314362	46.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.84%			
35) Dibromofluoromethane	5.50	113	292526	52.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.70%			
50) Toluene-d8	8.71	98	1066480	50.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.26%			
62) 4-Bromofluorobenzene	11.13	95	410634	53.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	261207	45.933	ug/l	96
3) Chloromethane	1.32	50	278569	45.469	ug/l	99
4) Vinyl Chloride	1.41	62	303335	47.407	ug/l	97
5) Bromomethane	1.64	94	288476	48.244	ug/l	98
6) Chloroethane	1.72	64	192930	43.546	ug/l	99
7) Trichlorofluoromethane	1.93	101	488776	48.996	ug/l	98
8) Diethyl Ether	2.19	74	191576	48.350	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	303135	51.753	ug/l	99
10) Methyl Iodide	2.51	142	450531	53.733	ug/l	100
11) Tert butyl alcohol	3.07	59	364896	244.055	ug/l	99
12) 1,1-Dichloroethene	2.37	96	268998	48.434	ug/l	100
13) Acrolein	2.29	56	240707	238.648	ug/l	97
14) Allyl chloride	2.73	41	477490	51.076	ug/l	99
15) Acrylonitrile	3.15	53	821629	247.503	ug/l	100
16) Acetone	2.45	43	937497	304.585	ug/l	99
17) Carbon Disulfide	2.57	76	648524	44.124	ug/l	99
18) Methyl Acetate	2.78	43	482740	53.338	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	956796	51.905	ug/l	98
20) Methylene Chloride	2.85	84	308931	48.539	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	290815	47.258	ug/l	99
22) Diisopropyl ether	3.87	45	903819	52.847	ug/l	96
23) Vinyl Acetate	3.82	43	3667437	262.158	ug/l	99
24) 1,1-Dichloroethane	3.70	63	499769	48.951	ug/l	99
25) 2-Butanone	4.70	43	1160782	268.109	ug/l	100
26) 2,2-Dichloropropane	4.59	77	421720	53.474	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	335815	49.461	ug/l	97
28) Bromochloromethane	5.02	49	224902	52.344	ug/l	97
29) Tetrahydrofuran	5.15	42	697751	244.691	ug/l	97
30) Chloroform	5.21	83	534851	50.589	ug/l	100
31) Cyclohexane	5.57	56	444641	47.939	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	469250	52.564	ug/l	99
36) 1,1-Dichloropropene	5.80	75	389987	53.290	ug/l	100
37) Ethyl Acetate	4.85	43	403952	53.034	ug/l	99
38) Carbon Tetrachloride	5.78	117	406412	57.143	ug/l	96

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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
12/27/2018 9:38:55 AM

Quant Time: Dec 27 03:15:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	509365	52.868	ug/l		98
40) Benzene	6.14	78	1171183	52.649	ug/l		100
41) Methacrylonitrile	5.06	41	228522	56.509	ug/l		99
42) 1,2-Dichloroethane	6.20	62	396909	52.362	ug/l		99
43) Isopropyl Acetate	6.46	43	669869	57.800	ug/l		99
44) Trichloroethene	7.21	130	349485	51.908	ug/l		96
45) 1,2-Dichloropropane	7.51	63	298405	55.125	ug/l		99
46) Dibromomethane	7.66	93	209383	52.586	ug/l		96
47) Bromodichloromethane	7.90	83	384674	58.190	ug/l		96
48) Methyl methacrylate	7.77	41	341298	57.910	ug/l		98
49) 1,4-Dioxane	7.75	88	157528	1022.003	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	2134757	289.497	ug/l		98
52) Toluene	8.78	92	769412	53.539	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	438549	61.856	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	477111	61.331	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	319125	54.251	ug/l		99
56) Ethyl methacrylate	9.18	69	479128	57.629	ug/l		95
57) 1,3-Dichloropropane	9.37	76	510276	53.917	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1158576	262.155	ug/l		99
59) 2-Hexanone	9.49	43	1711773	303.398	ug/l		99
60) Dibromochloromethane	9.59	129	341807	55.299	ug/l		98
61) 1,2-Dibromoethane	9.67	107	343179	54.881	ug/l		99
64) Tetrachloroethene	9.34	164	342479	53.562	ug/l		95
65) Chlorobenzene	10.14	112	908594	53.187	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	326680	61.293	ug/l		99
67) Ethyl Benzene	10.25	91	1523903	54.591	ug/l		99
68) m/p-Xylenes	10.36	106	1212197	110.049	ug/l		99
69) o-Xylene	10.69	106	596528	54.842	ug/l		98
70) Styrene	10.71	104	980127	56.956	ug/l		99
71) Bromoform	10.85	173	261888	54.075	ug/l	#	100
73) Isopropylbenzene	11.02	105	1595170	52.164	ug/l		99
74) N-amyl acetate	10.90	43	633727	57.897	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	484874	53.315	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	460788m	55.470	ug/l		
77) Bromobenzene	11.26	156	434388	52.543	ug/l		98
78) n-propylbenzene	11.36	91	1831140	54.378	ug/l		99
79) 2-Chlorotoluene	11.42	91	1055025	51.699	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1345996	53.439	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	141418	51.655	ug/l		99
82) 4-Chlorotoluene	11.51	91	1252402	53.502	ug/l		100
83) tert-Butylbenzene	11.77	119	1362245	54.039	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1368612	51.659	ug/l		100
85) sec-Butylbenzene	11.94	105	1675912	54.224	ug/l		100
86) p-Isopropyltoluene	12.06	119	1519502	55.928	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	805341	54.050	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	805372	52.727	ug/l		100
89) n-Butylbenzene	12.38	91	1332023	57.609	ug/l		99
90) Hexachloroethane	12.60	117	235502	55.031	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	783163	52.544	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	100409	53.359	ug/l		96

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Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
12/27/2018 9:38:55 AM

Quant Time: Dec 27 03:15:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	579149	56.330	ug/l	99
94) Hexachlorobutadiene	13.78	225	290776	60.002	ug/l	98
95) Naphthalene	13.83	128	1683845	51.314	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	574575	54.126	ug/l	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006808.D
Acq On : 26 Dec 2018 10:24
Operator : JC/MD
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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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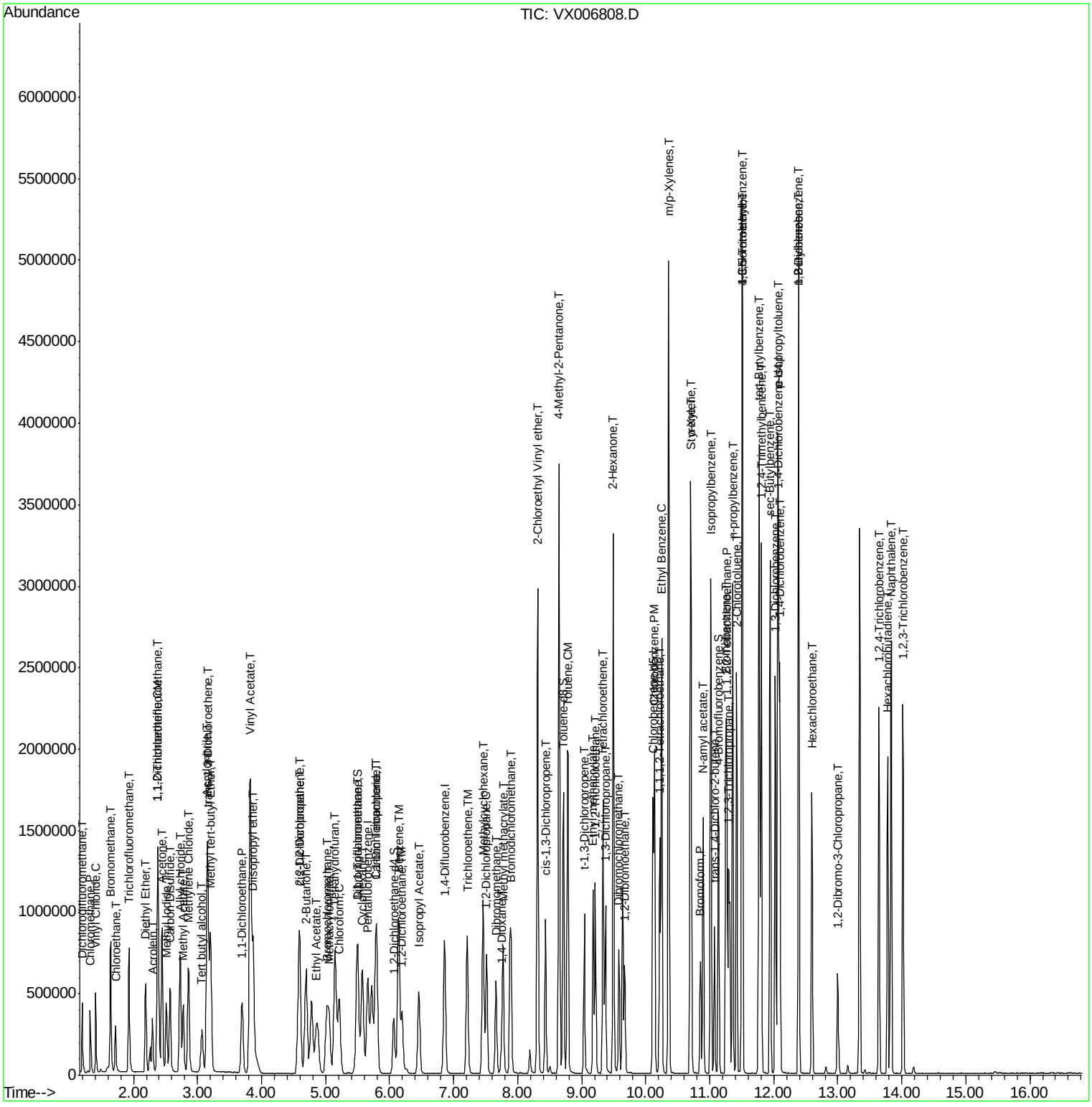
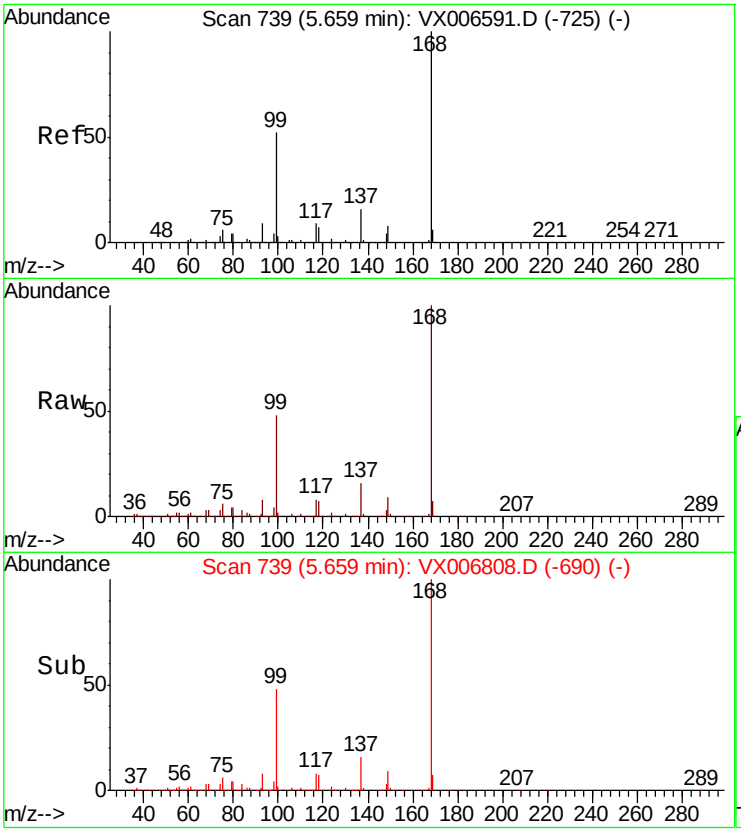
12/27/2018 9:38:55 AM

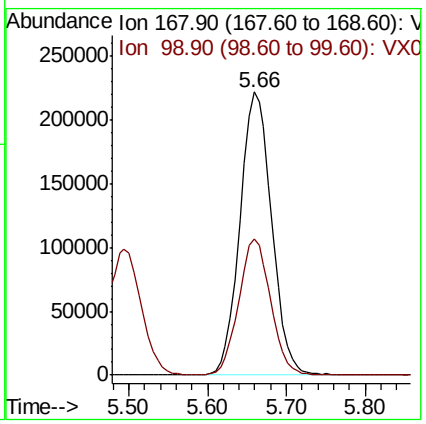




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:168 Resp: 621612

Ion	Ratio	Lower	Upper
168	100		
99	47.9	41.8	62.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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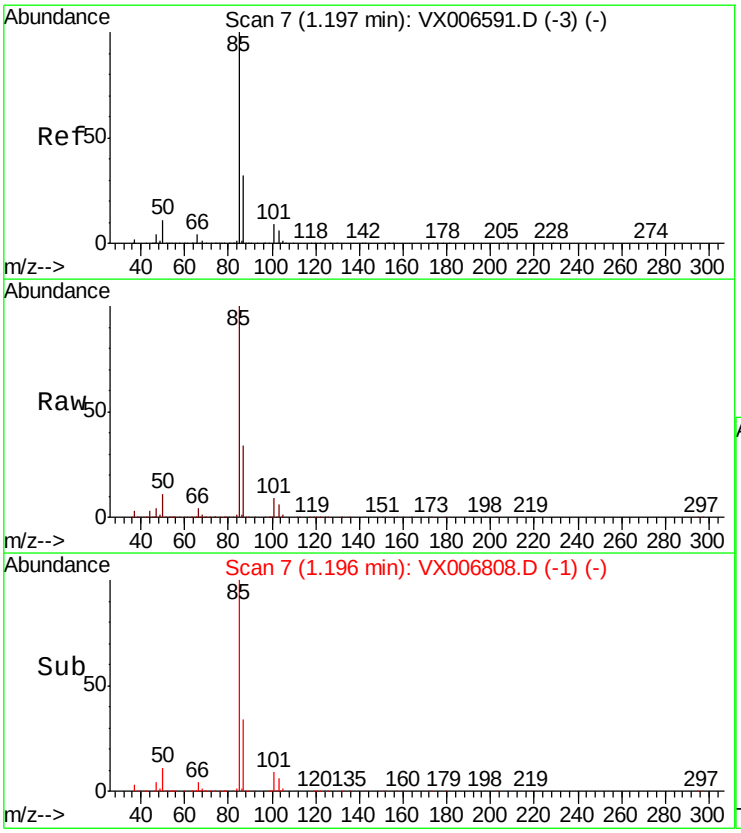
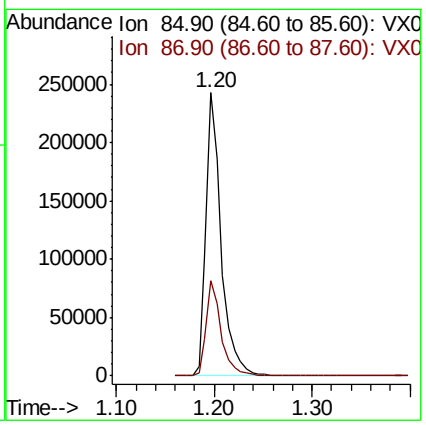
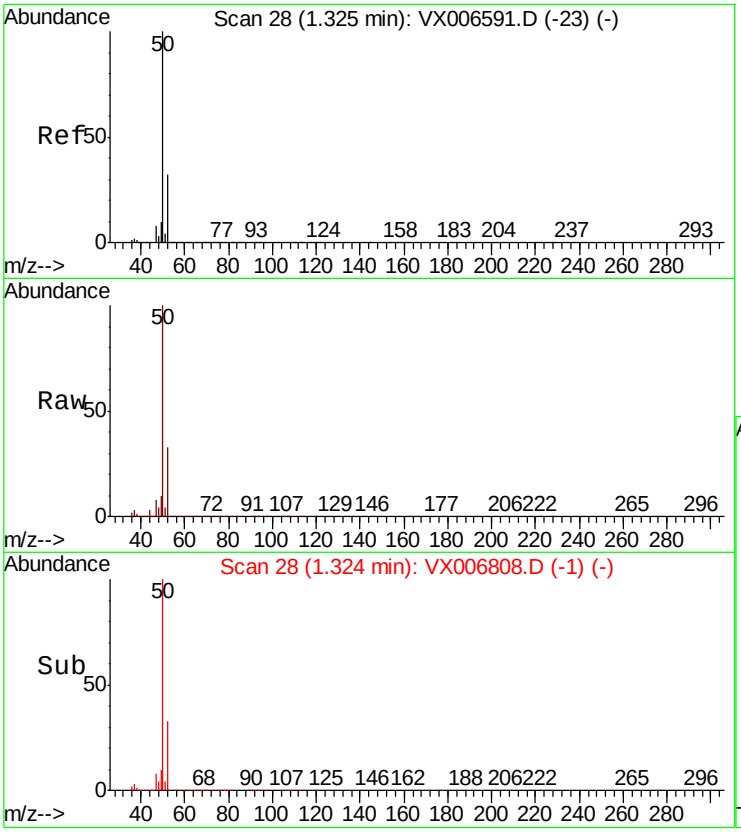


#2
Dichlorodifluoromethane
Concen: 45.933 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 85 Resp: 261207

Ion	Ratio	Lower	Upper
85	100		
87	33.7	15.9	47.6

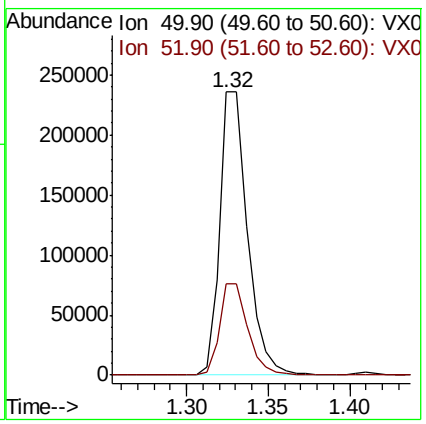




#3
Chloromethane
Concen: 45.469 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 50 Resp: 278569

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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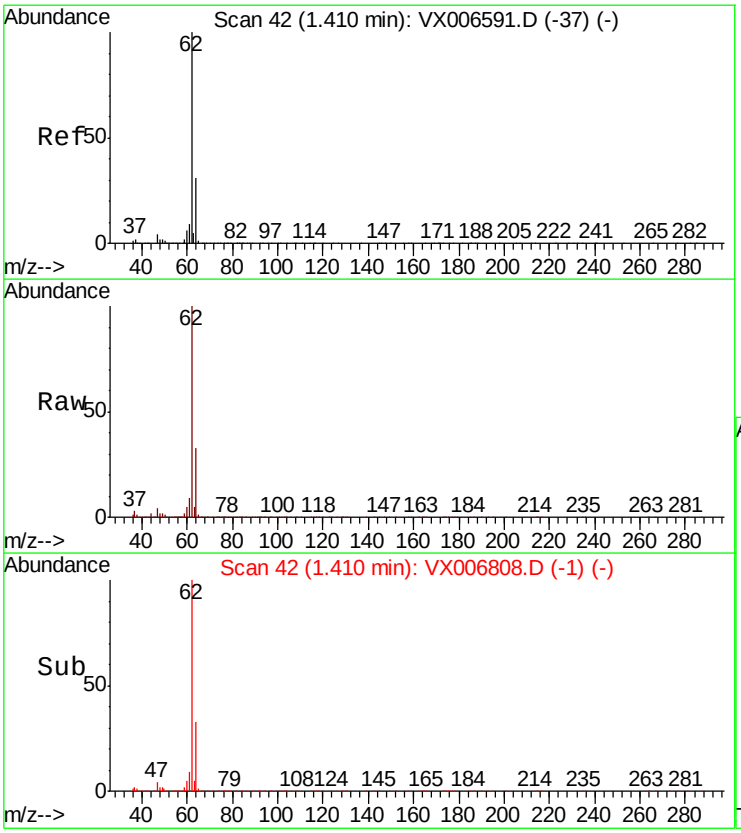
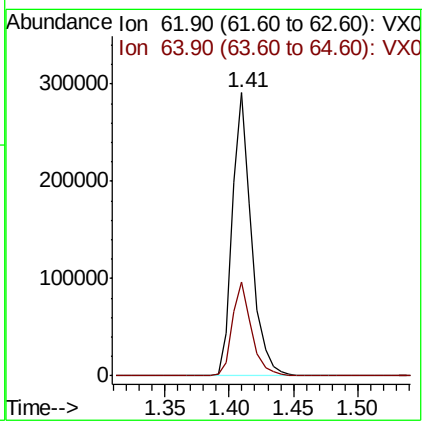
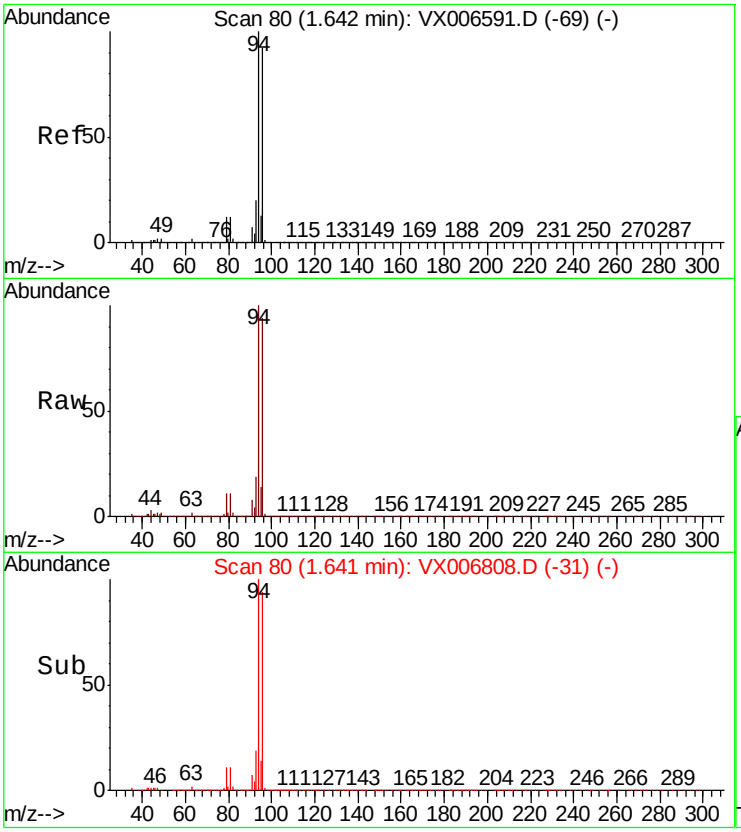


#4
Vinyl Chloride
Concen: 47.407 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 62 Resp: 303335

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.1	37.7

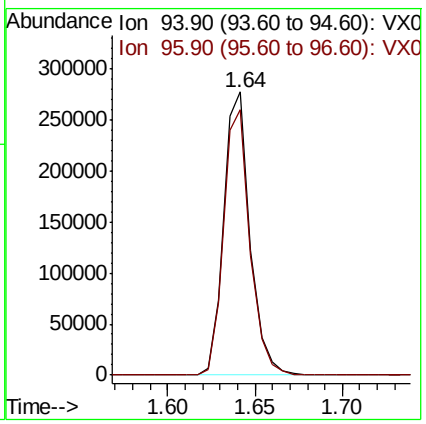




#5
Bromomethane
Concen: 48.244 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 94 Resp: 288476

Ion	Ratio	Lower	Upper
94	100		
96	93.9	73.4	110.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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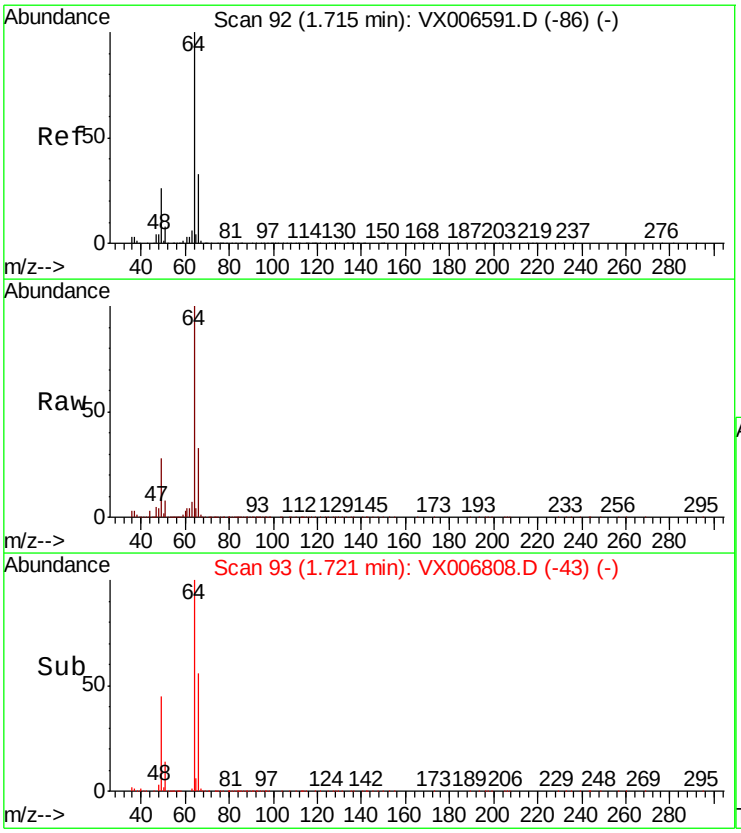
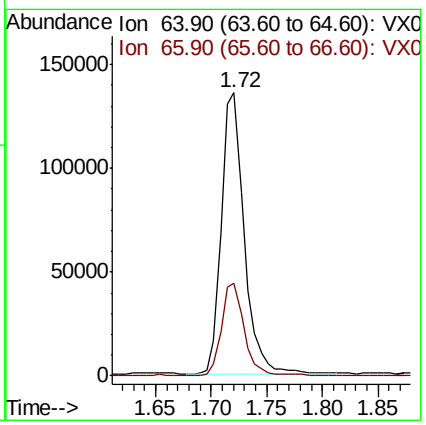
12/27/2018 9:38:55 AM

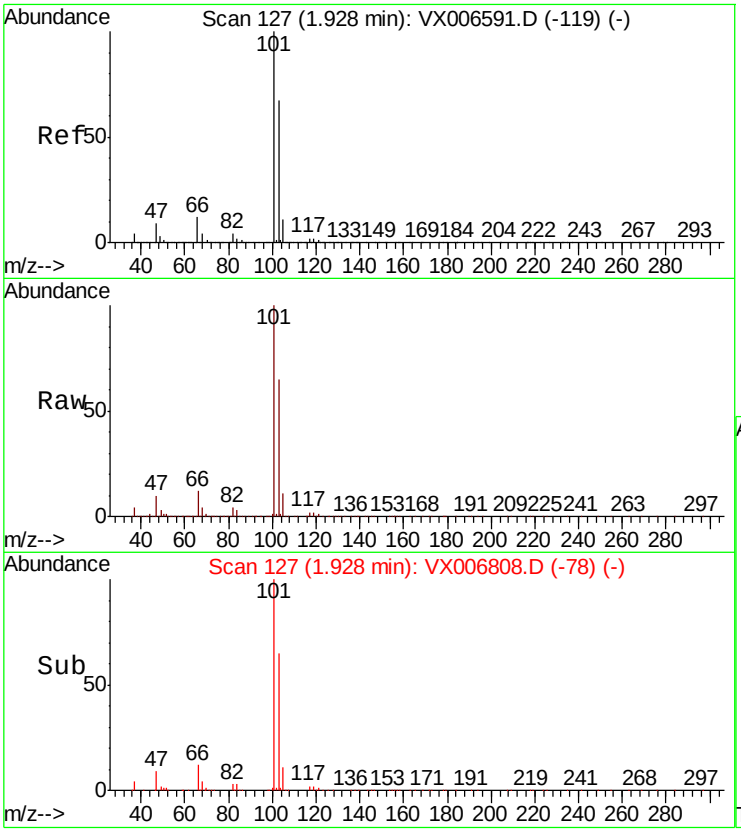


#6
Chloroethane
Concen: 43.546 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 64 Resp: 192930

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.4	39.6

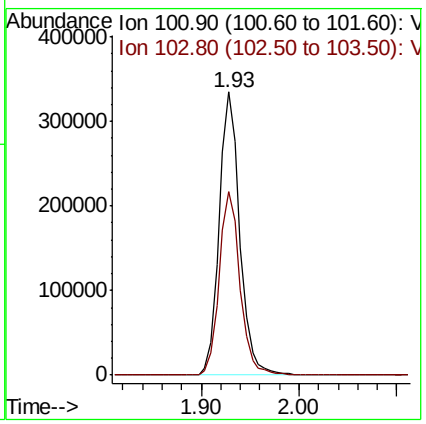




#7
Trichlorofluoromethane
Concen: 48.996 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:101 Resp: 488776

Ion	Ratio	Lower	Upper
101	100		
103	64.7	53.2	79.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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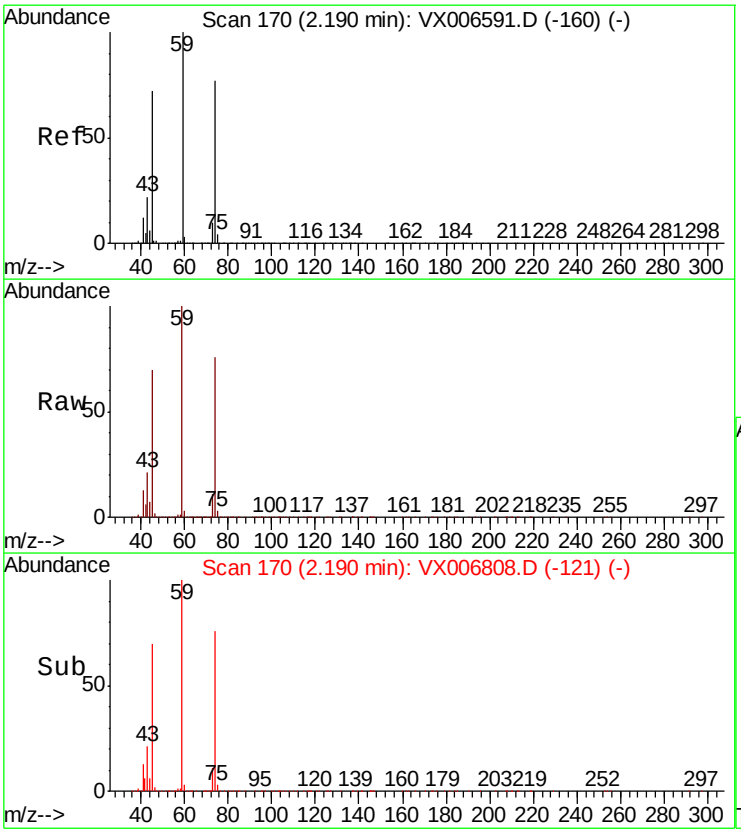
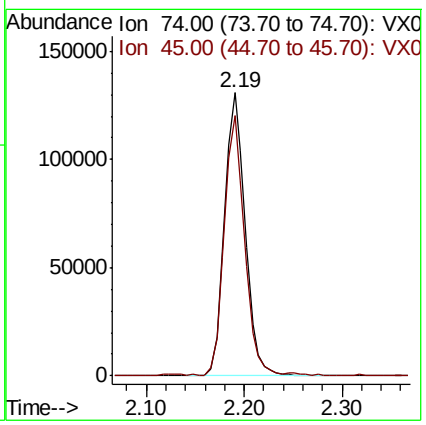
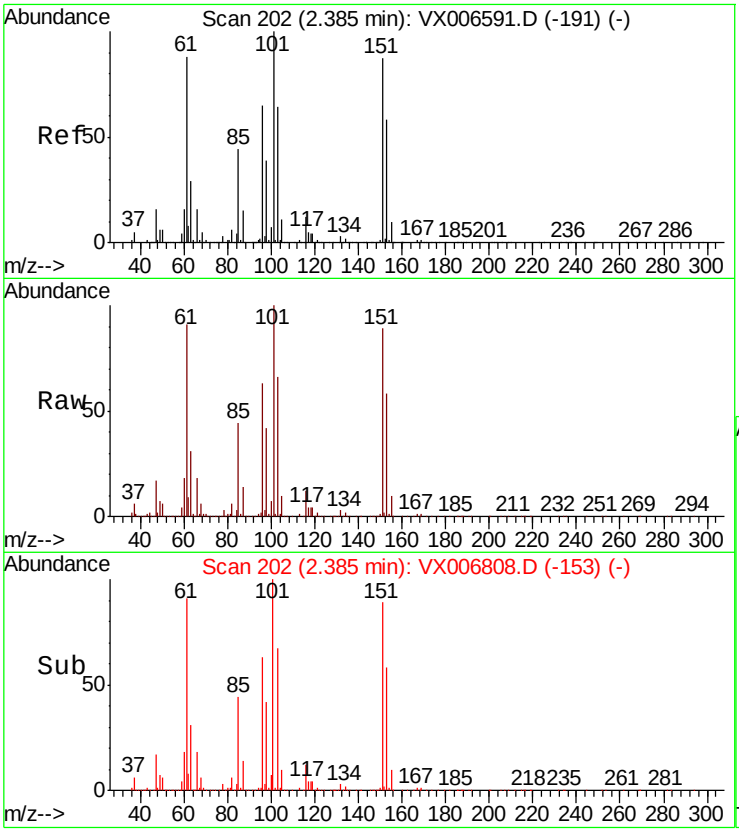


#8
Diethyl Ether
Concen: 48.350 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 74 Resp: 191576

Ion	Ratio	Lower	Upper
74	100		
45	91.0	46.3	138.9

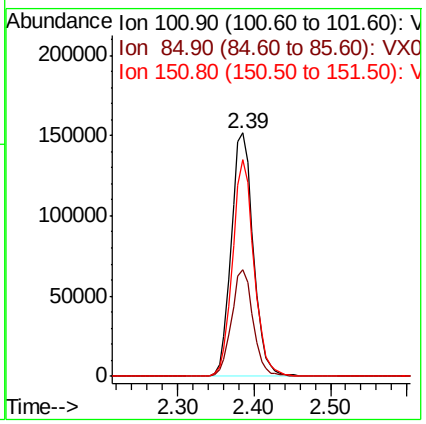




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.753 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:101 Resp: 303135

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.1	52.7
151	86.1	68.9	103.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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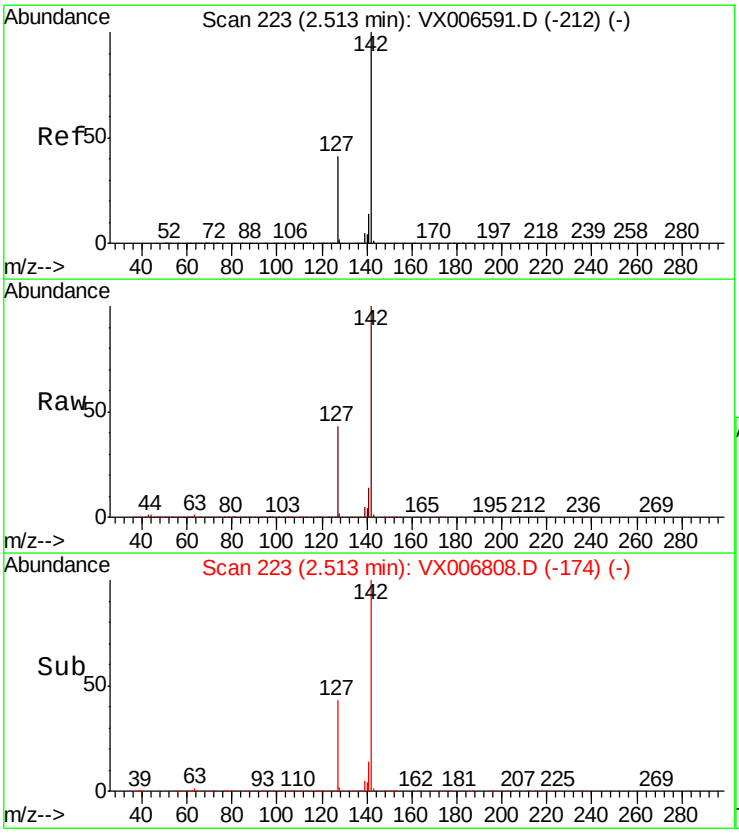
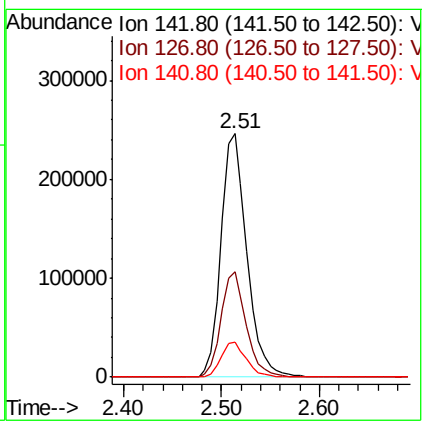
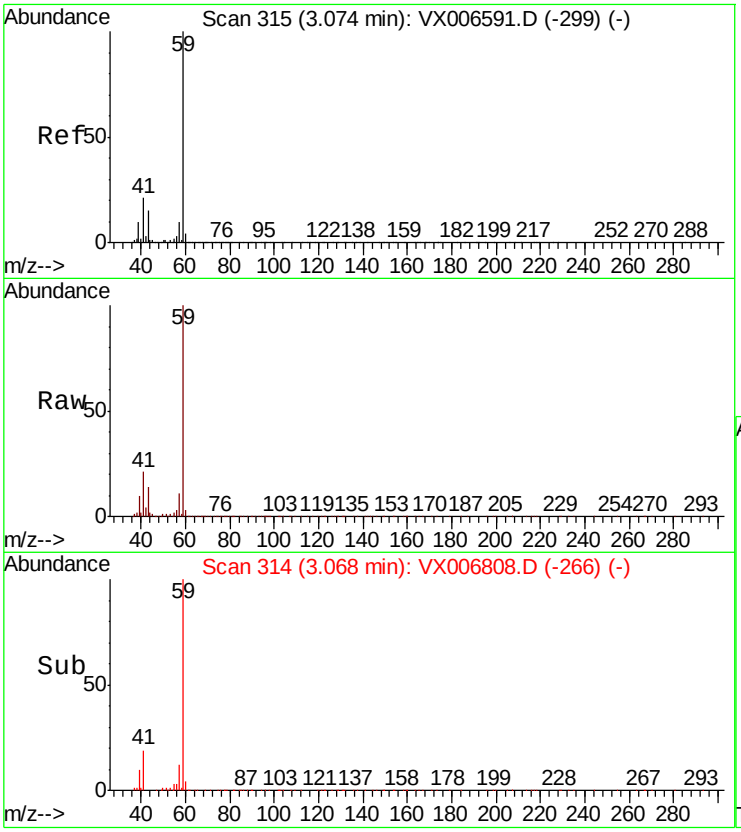


#10
Methyl Iodide
Concen: 53.733 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:142 Resp: 450531

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.9	50.9
141	14.2	11.4	17.0

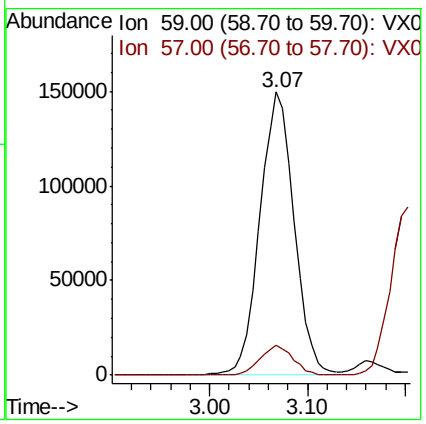




#11
Tert butyl alcohol
Concen: 244.055 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 59 Resp: 364896

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.5	12.7



Instrument :
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ClientSampleId :
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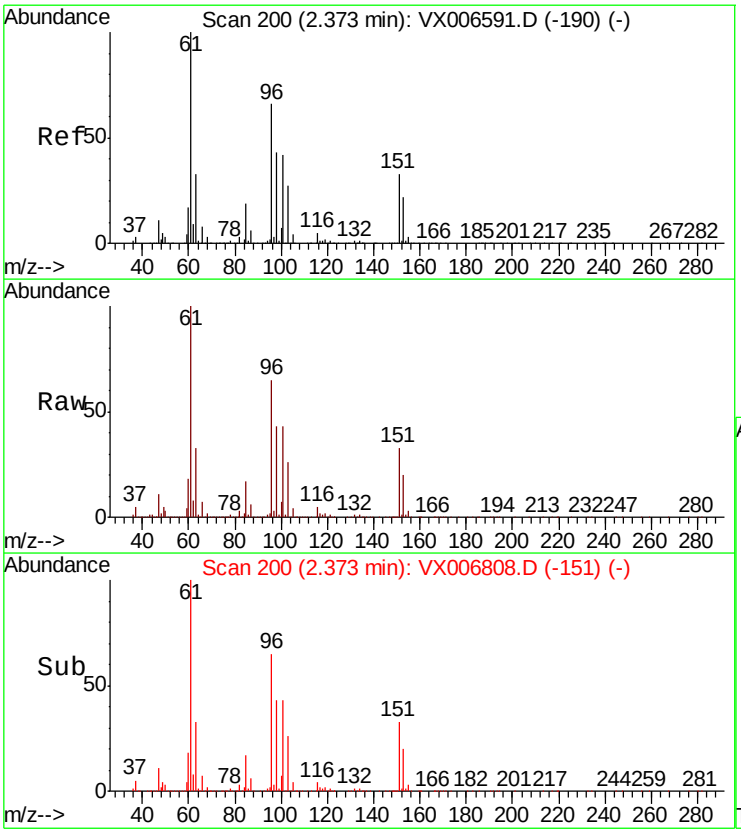
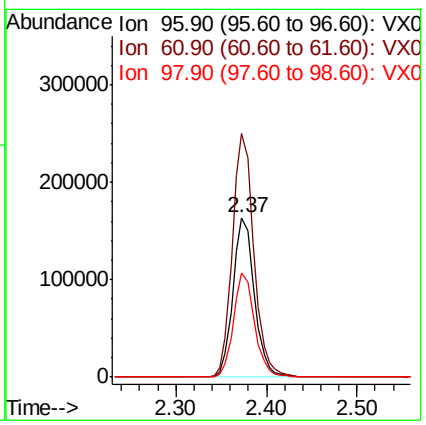
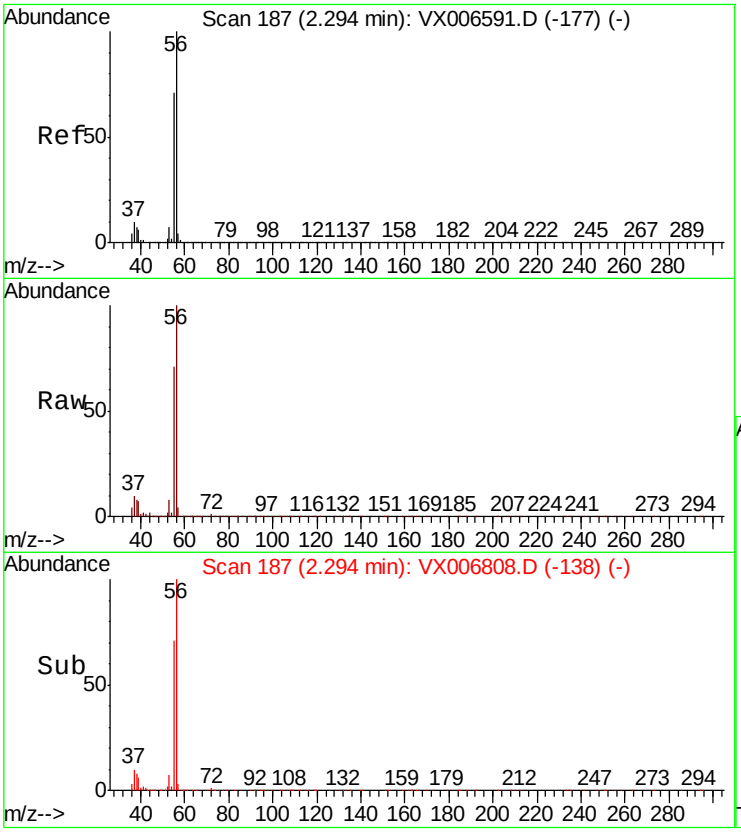


#12
1,1-Dichloroethene
Concen: 48.434 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 96 Resp: 268998

Ion	Ratio	Lower	Upper
96	100		
61	152.6	121.4	182.2
98	65.0	51.9	77.9

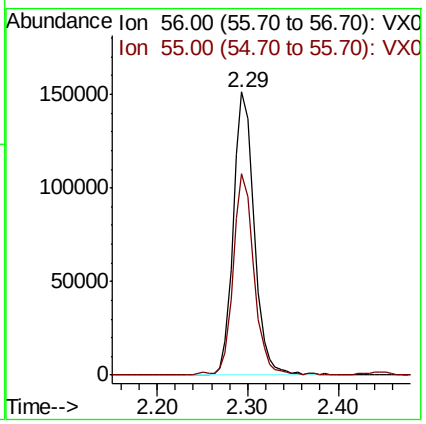




#13
Acrolein
Concen: 238.648 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 56 Resp: 240707

Ion	Ratio	Lower	Upper
56	100		
55	70.4	58.2	87.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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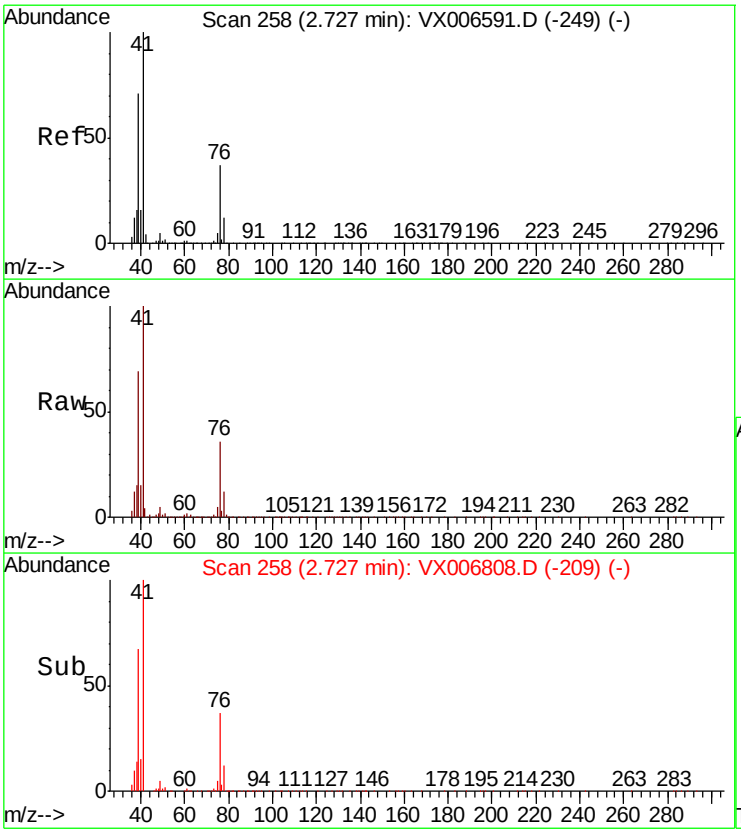
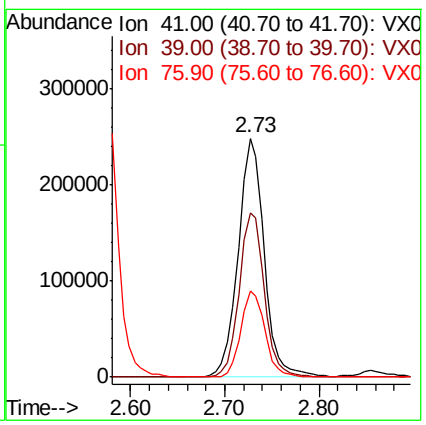
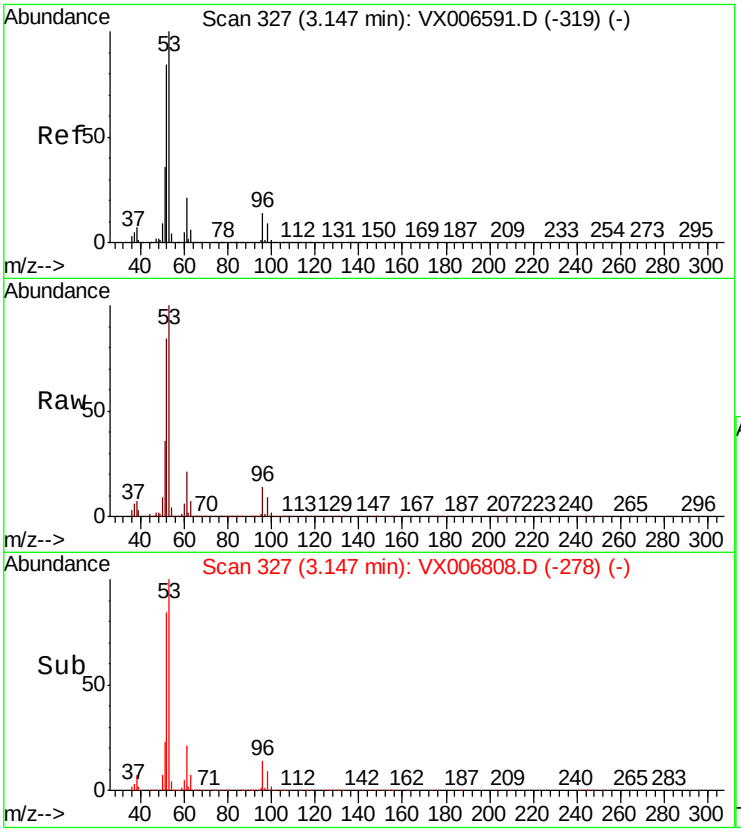


#14
Allyl chloride
Concen: 51.076 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 41 Resp: 477490

Ion	Ratio	Lower	Upper
41	100		
39	66.3	53.6	80.4
76	33.5	27.4	41.2

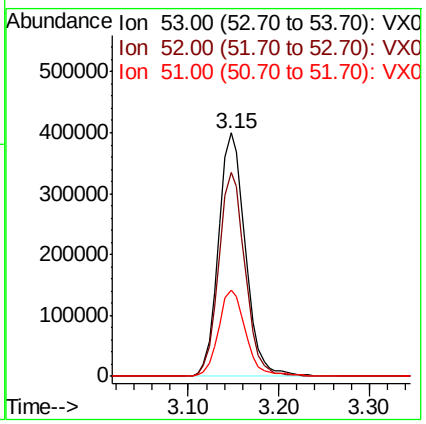




#15
Acrylonitrile
Concen: 247.503 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 53 Resp: 821629

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.0	99.0
51	36.1	28.6	42.8



Instrument :
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ClientSampleId :
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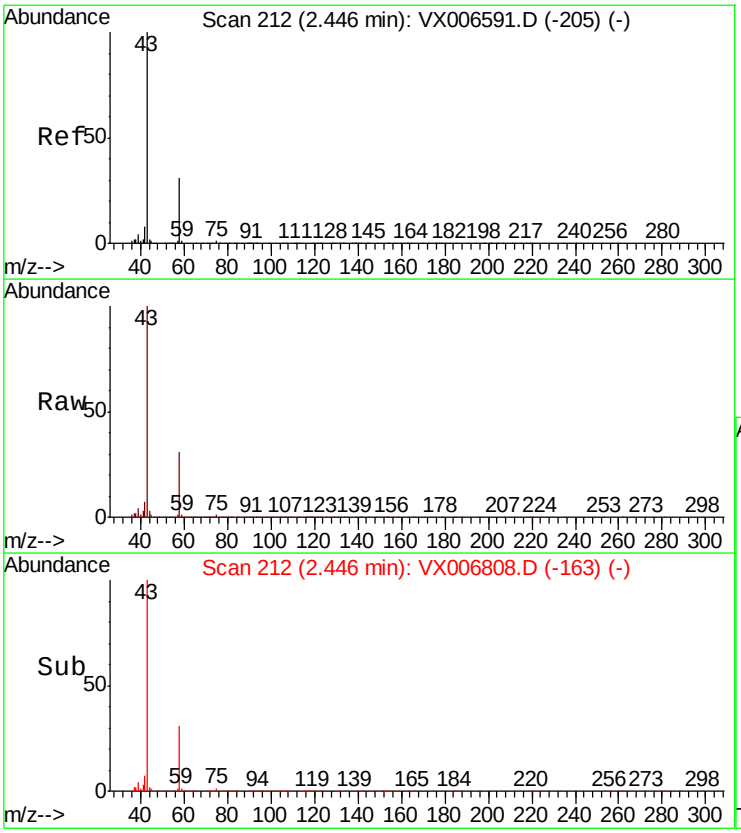
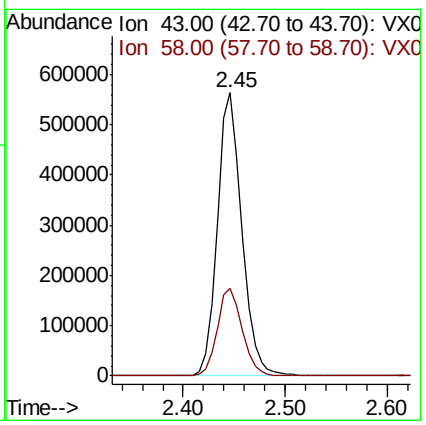
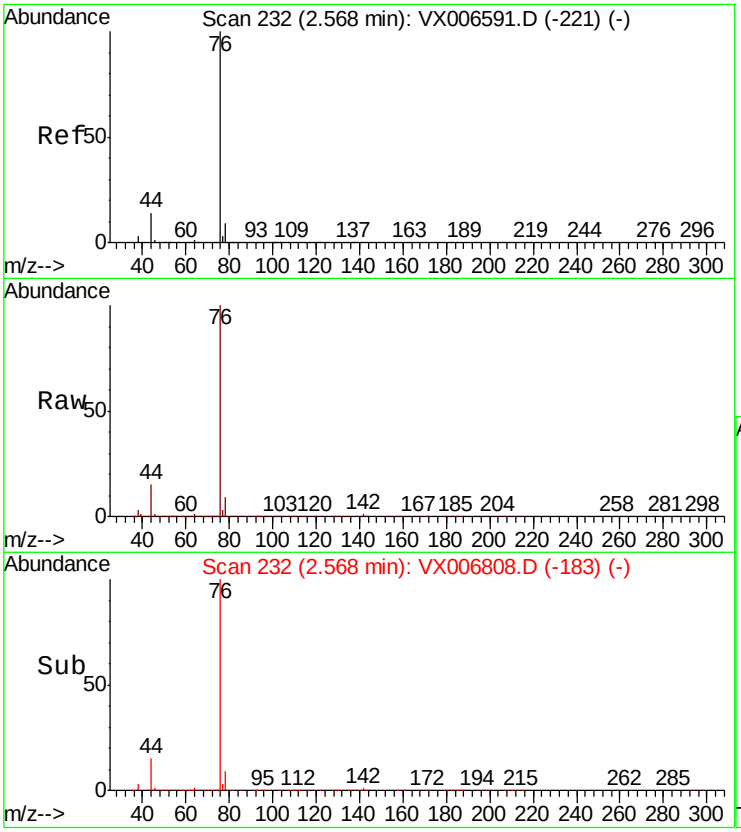


#16
Acetone
Concen: 304.585 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 937497

Ion	Ratio	Lower	Upper
43	100		
58	30.8	25.0	37.6

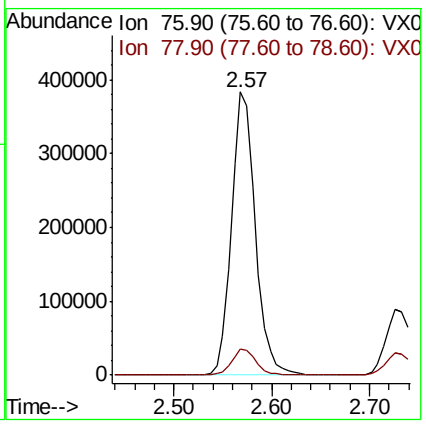




#17
Carbon Disulfide
Concen: 44.124 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 76 Resp: 648524

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6



Instrument :
MSVOA_X
ClientSampleId :
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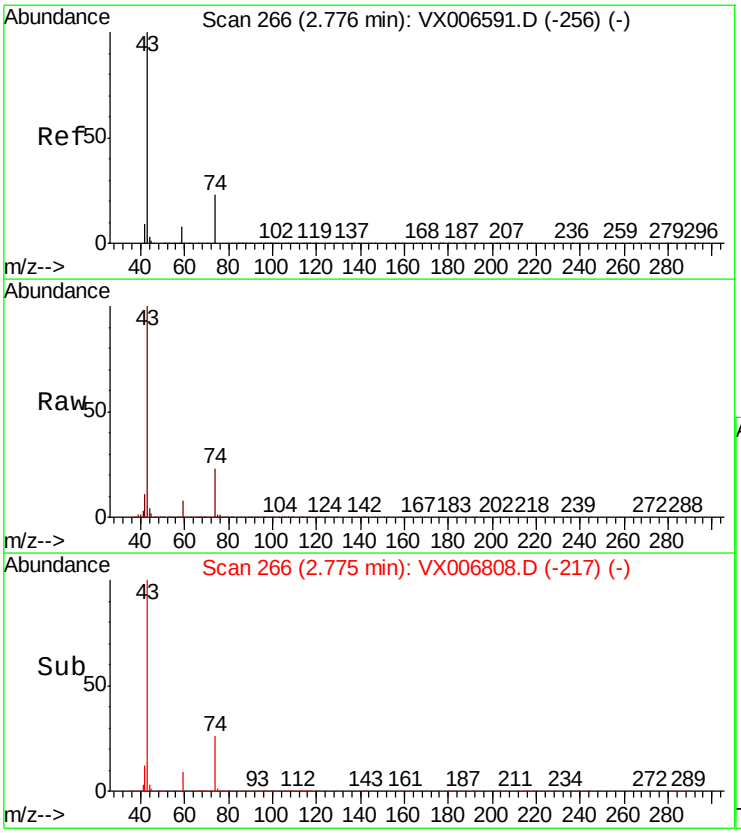
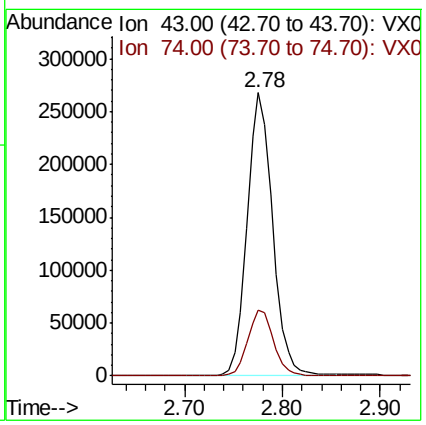
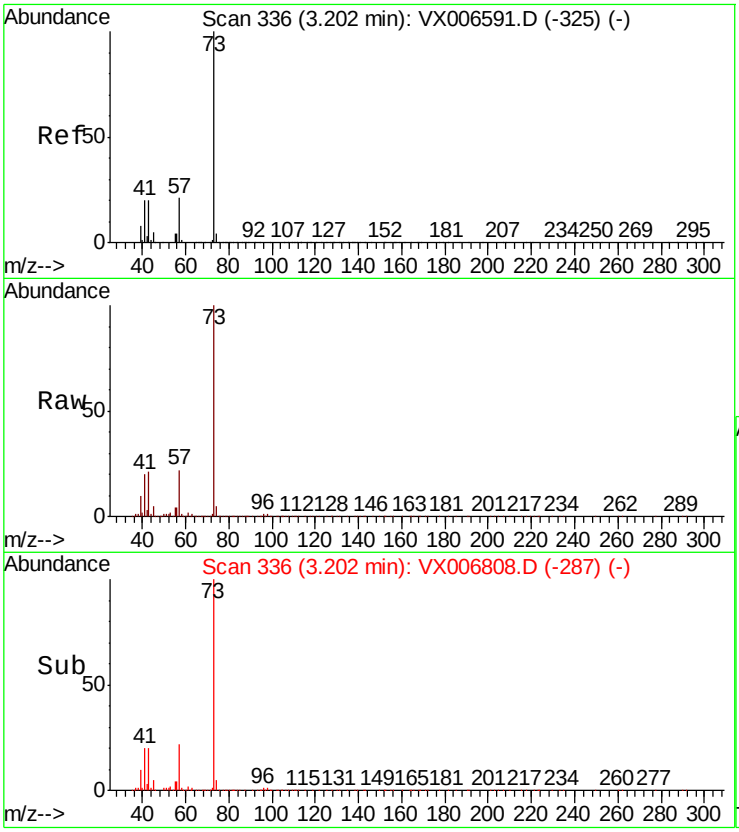


#18
Methyl Acetate
Concen: 53.338 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 482740

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	28.0

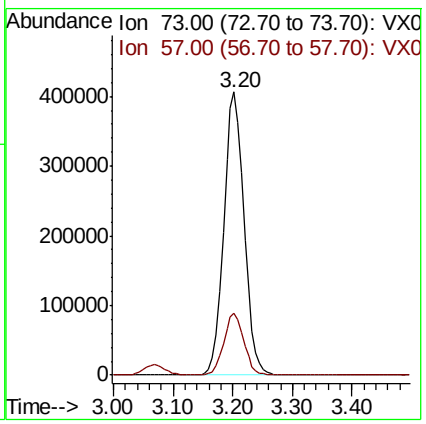




#19
Methyl tert-butyl Ether
Concen: 51.905 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 73 Resp: 956796

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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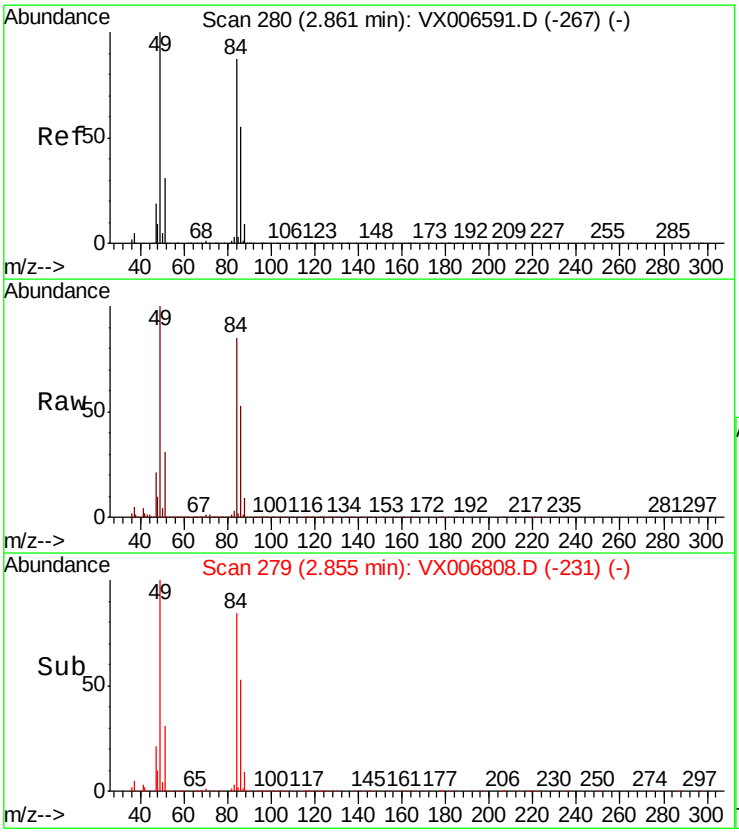
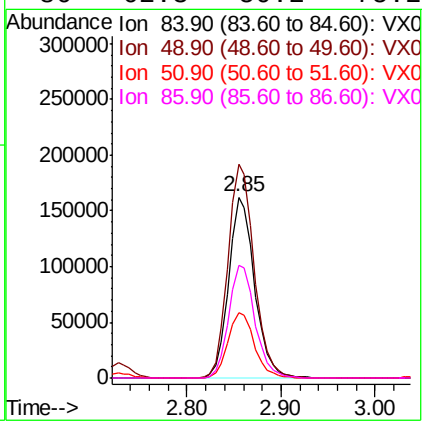
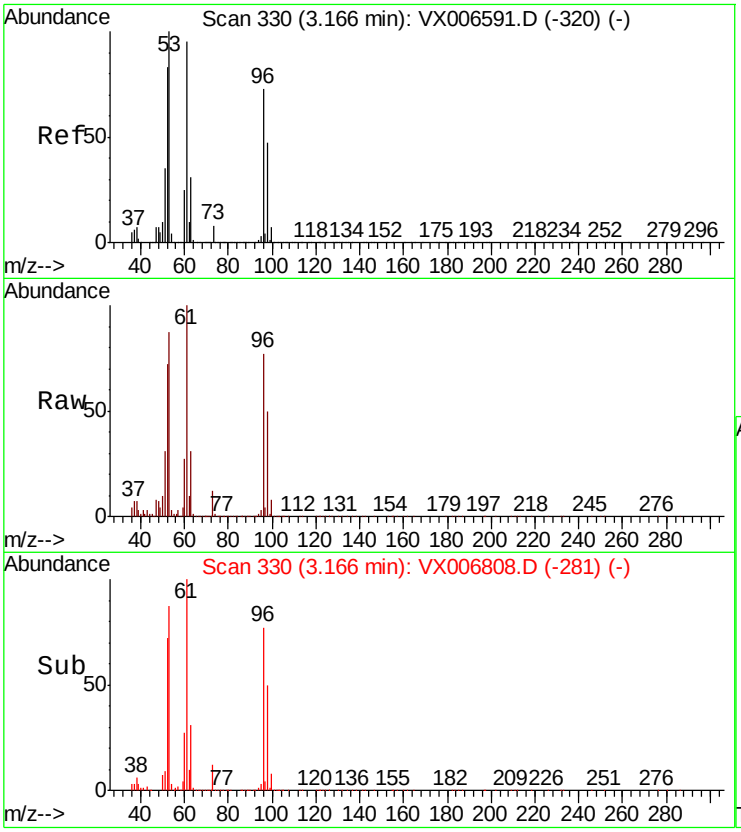


#20
Methylene Chloride
Concen: 48.539 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 84 Resp: 308931

Ion	Ratio	Lower	Upper
84	100		
49	118.2	91.8	137.6
51	36.4	28.5	42.7
86	62.3	50.2	75.2

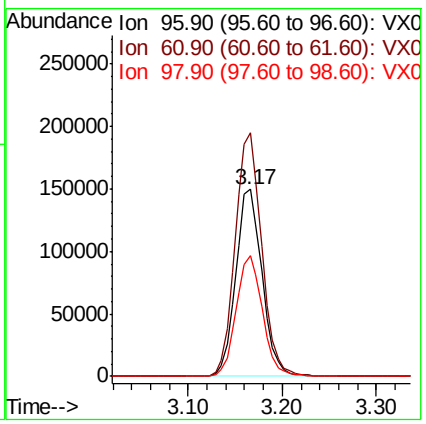




#21
trans-1,2-Dichloroethene
Concen: 47.258 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 96 Resp: 290815

Ion	Ratio	Lower	Upper
96	100		
61	129.9	103.7	155.5
98	64.7	51.0	76.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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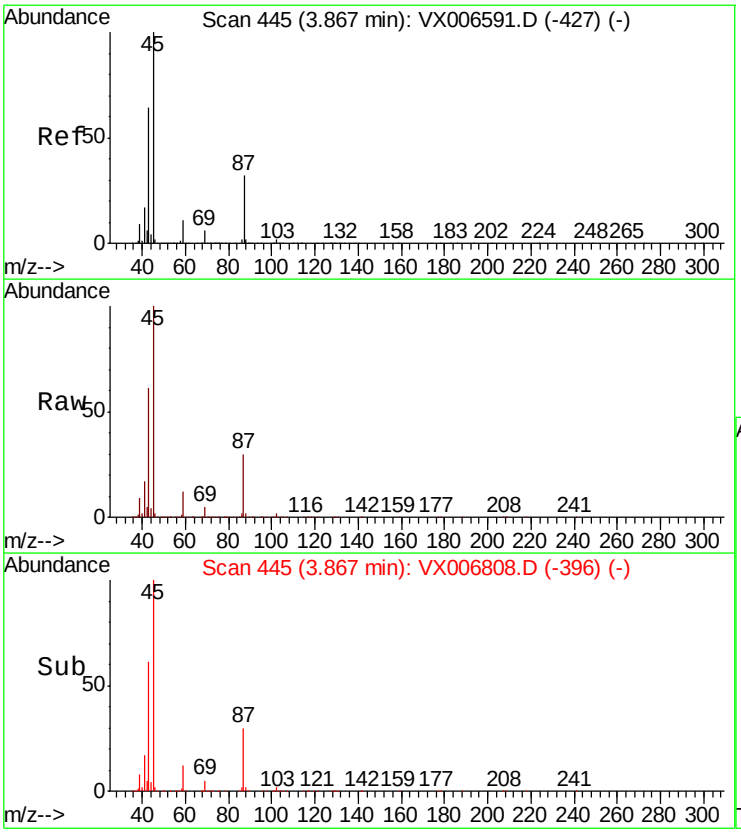
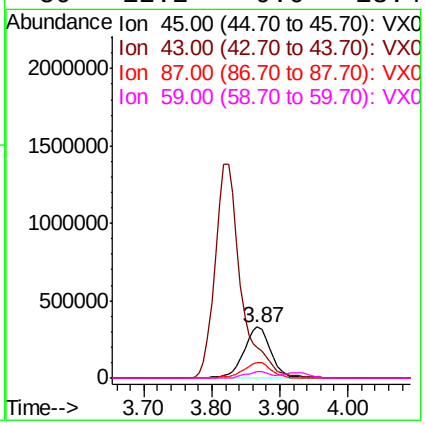
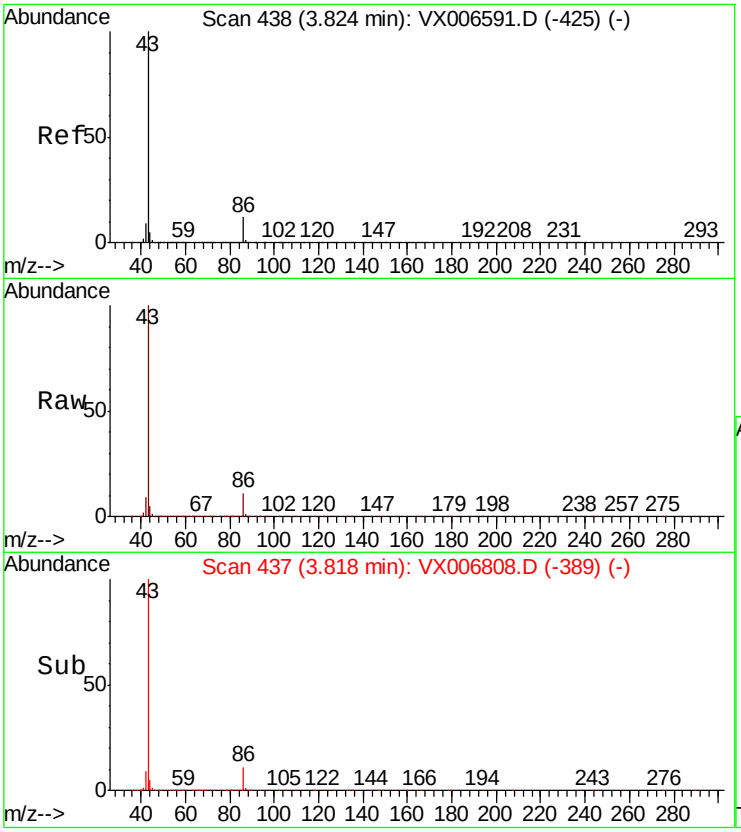


#22
Diisopropyl ether
Concen: 52.847 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 45 Resp: 903819

Ion	Ratio	Lower	Upper
45	100		
43	60.9	51.2	76.8
87	29.8	25.8	38.6
59	12.2	9.0	13.4

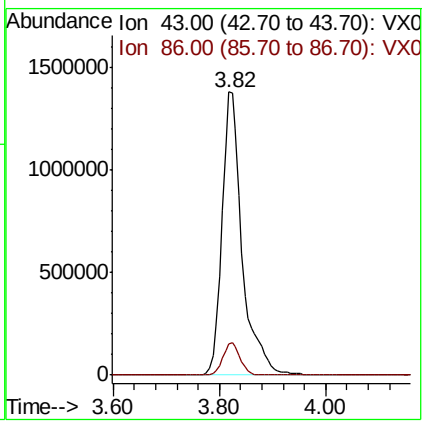




#23
Vinyl Acetate
Concen: 262.158 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 3667437

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.2	13.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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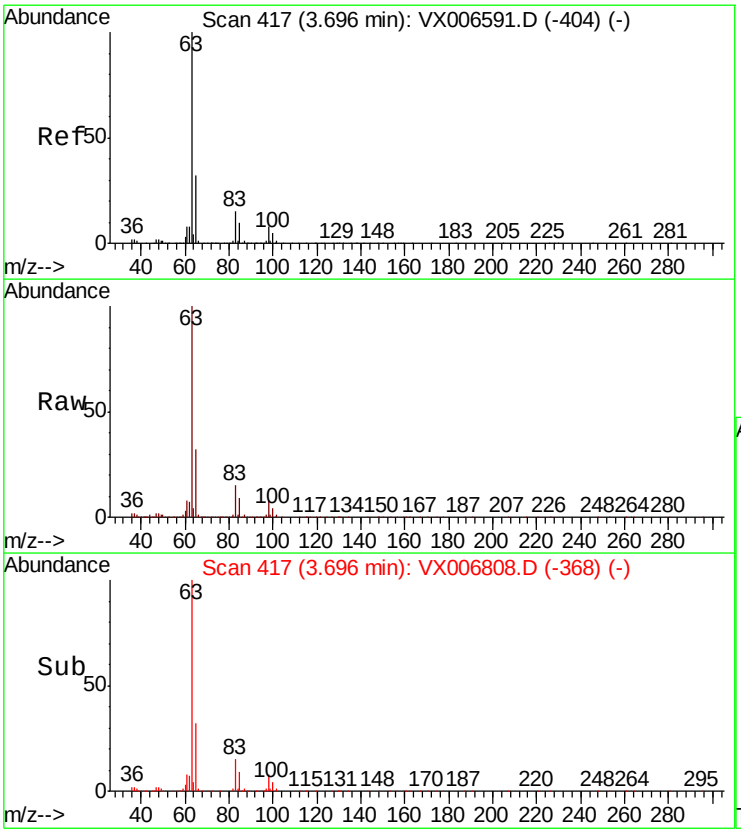
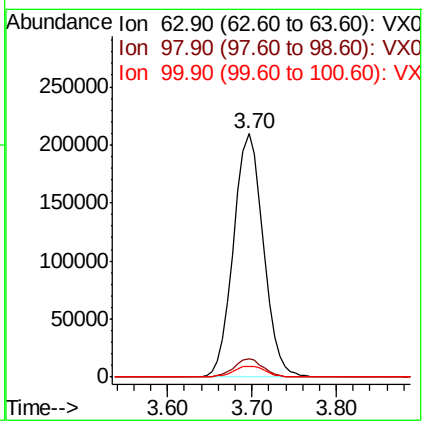
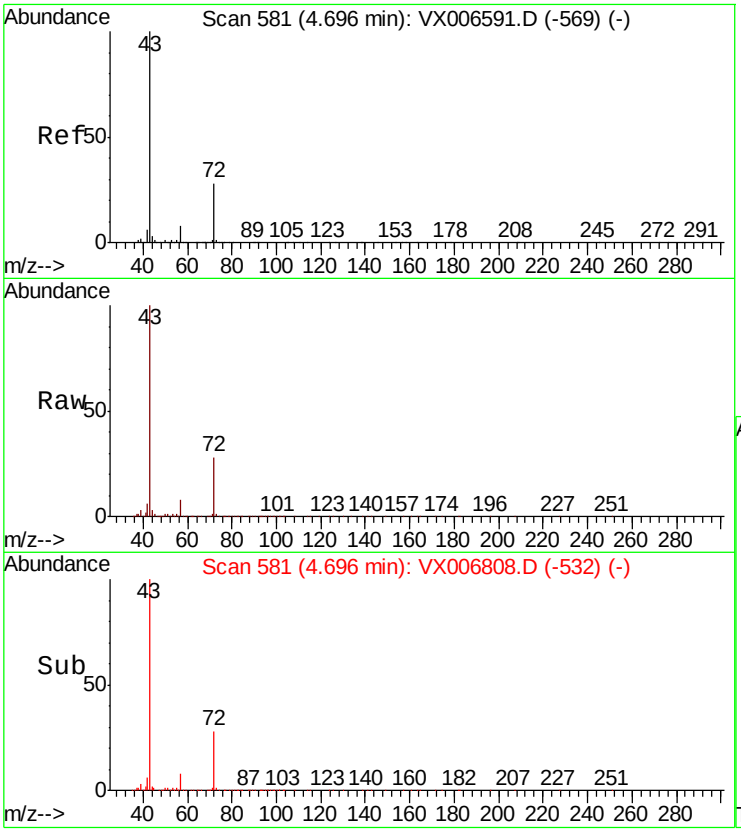


#24
1,1-Dichloroethane
Concen: 48.951 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 63 Resp: 499769

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	4.4	2.4	7.2

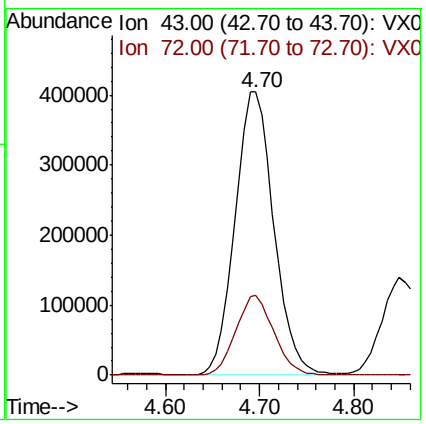




#25
2-Butanone
Concen: 268.109 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 1160782

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.4	33.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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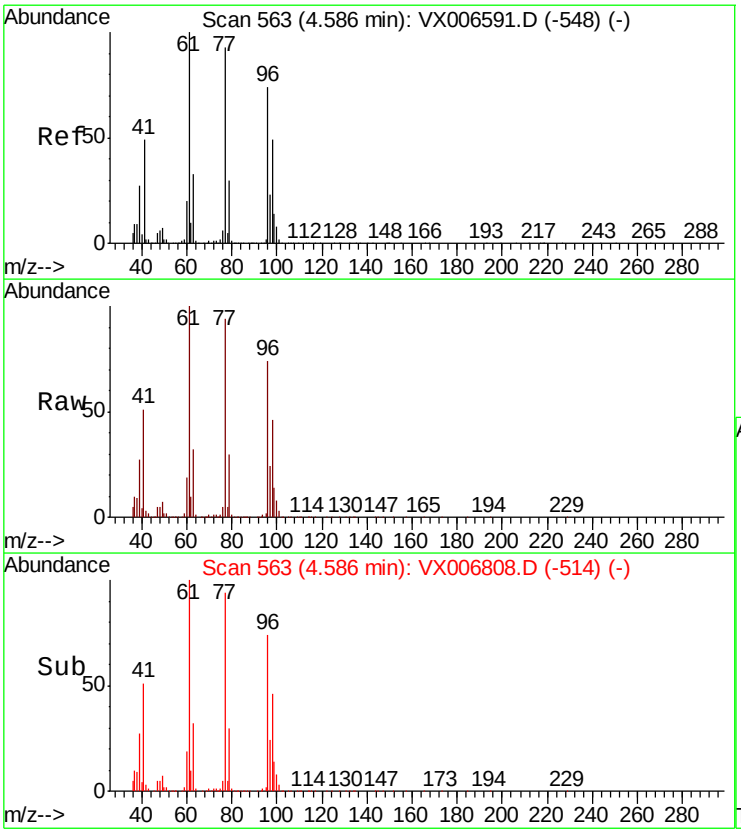
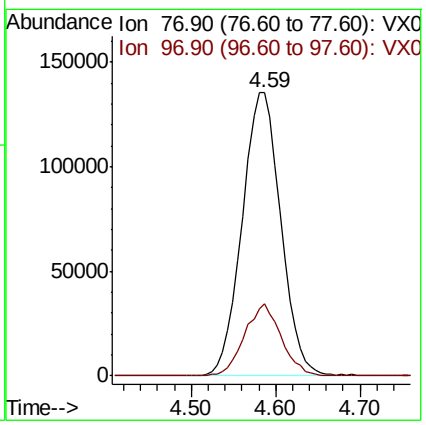
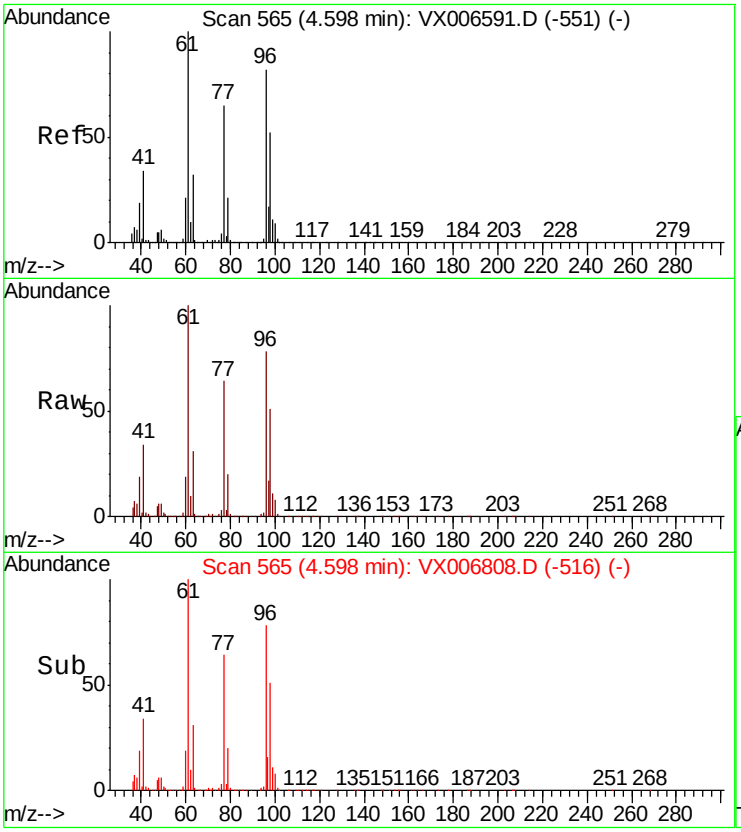


#26
2,2-Dichloropropane
Concen: 53.474 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 77 Resp: 421720

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.4	37.4

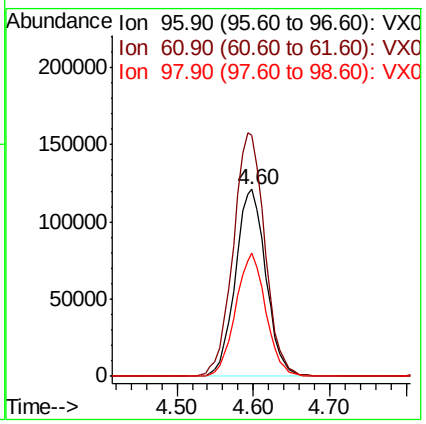




#27
cis-1,2-Dichloroethene
Concen: 49.461 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 96 Resp: 335815

Ion	Ratio	Lower	Upper
96	100		
61	134.4	0.0	258.6
98	65.2	0.0	132.0



Instrument :
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ClientSampleId :
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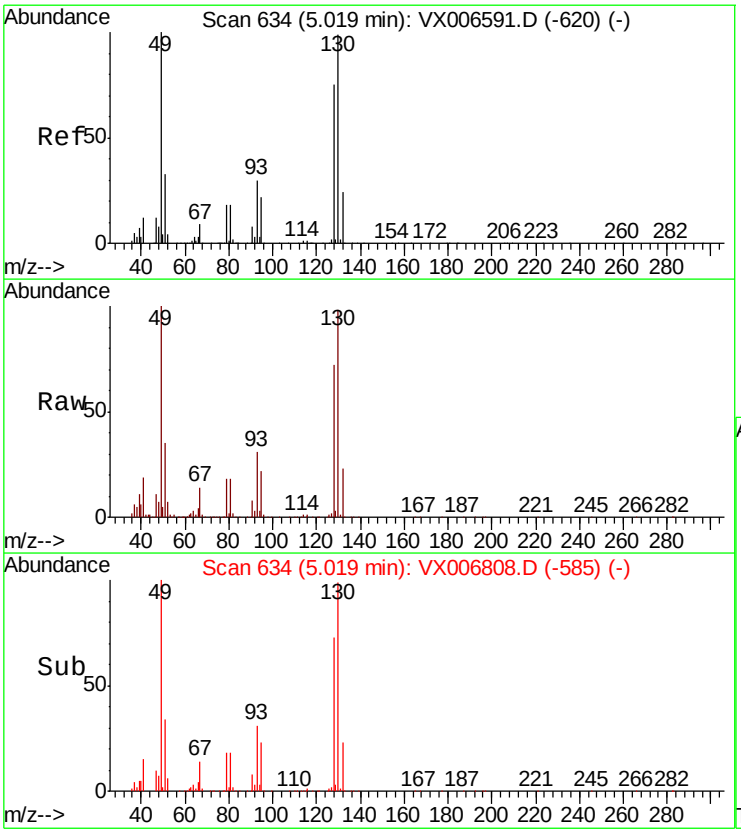
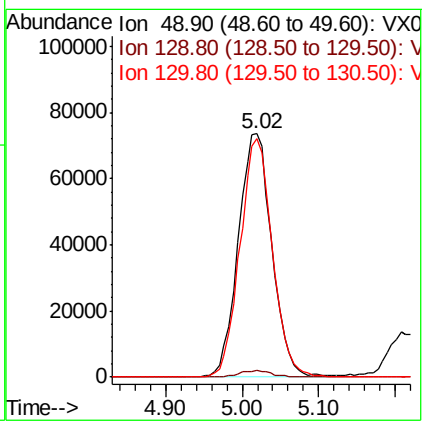
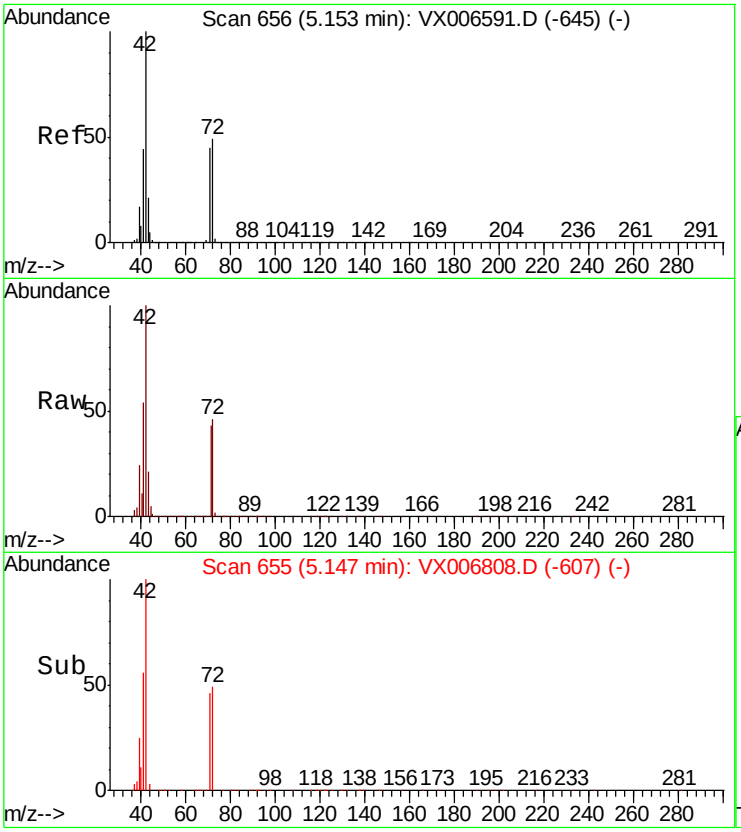


#28
Bromochloromethane
Concen: 52.344 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 49 Resp: 224902

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	94.3	77.7	116.5

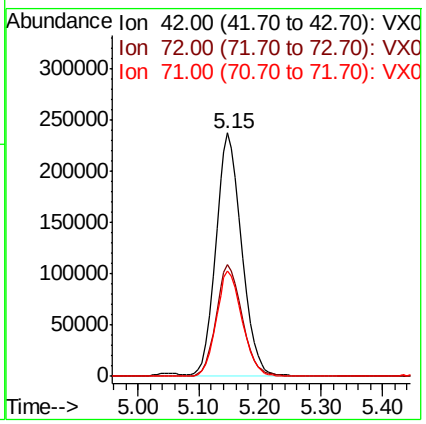




#29
Tetrahydrofuran
Concen: 244.691 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 42 Resp: 697751

Ion	Ratio	Lower	Upper
42	100		
72	46.5	38.9	58.3
71	43.3	36.2	54.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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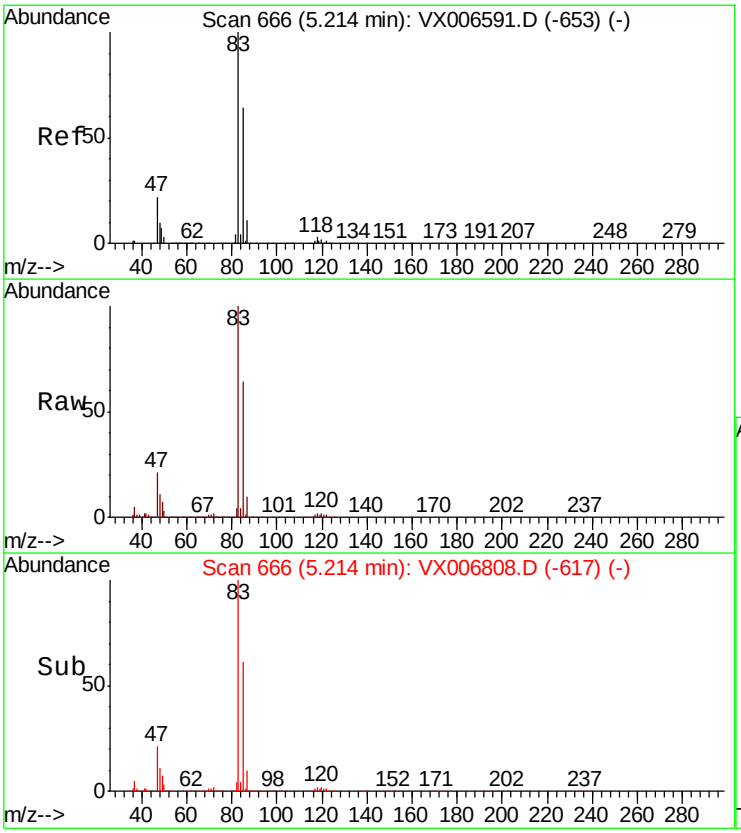
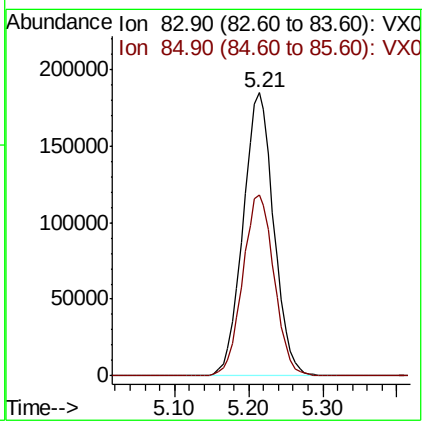
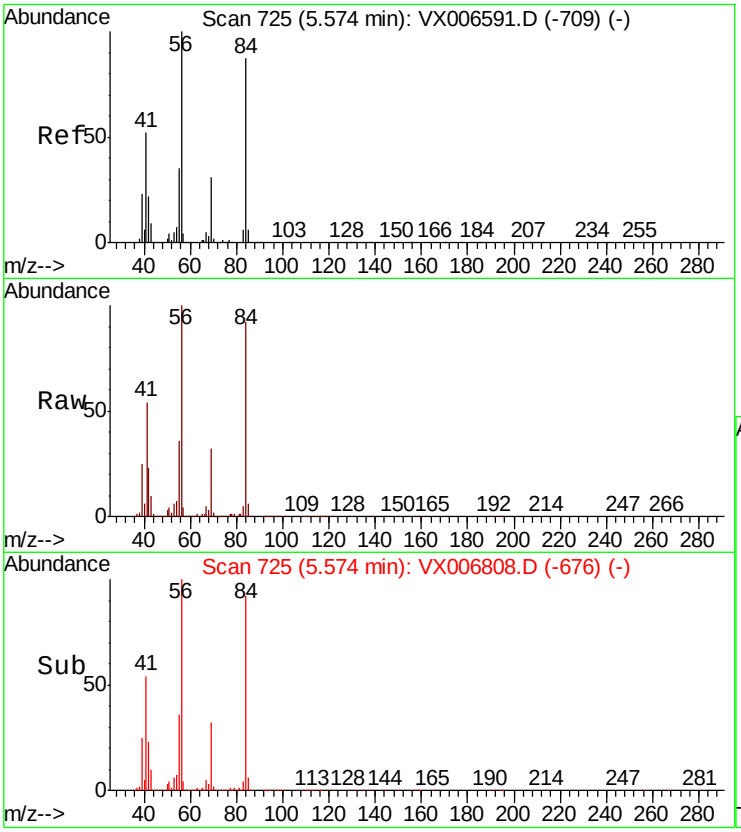


#30
Chloroform
Concen: 50.589 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 83 Resp: 534851

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.2	76.8

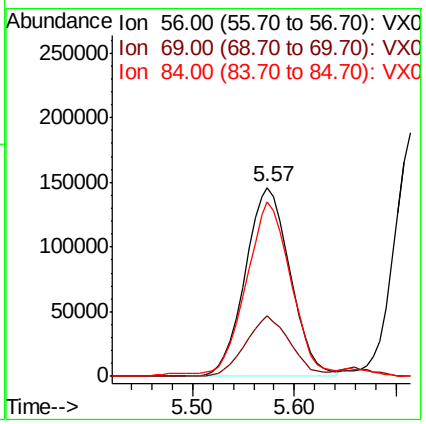




#31
Cyclohexane
Concen: 47.939 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 56 Resp: 444641

Ion	Ratio	Lower	Upper
56	100		
69	32.2	24.4	36.6
84	90.6	70.0	105.0



Instrument :
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ClientSampleId :
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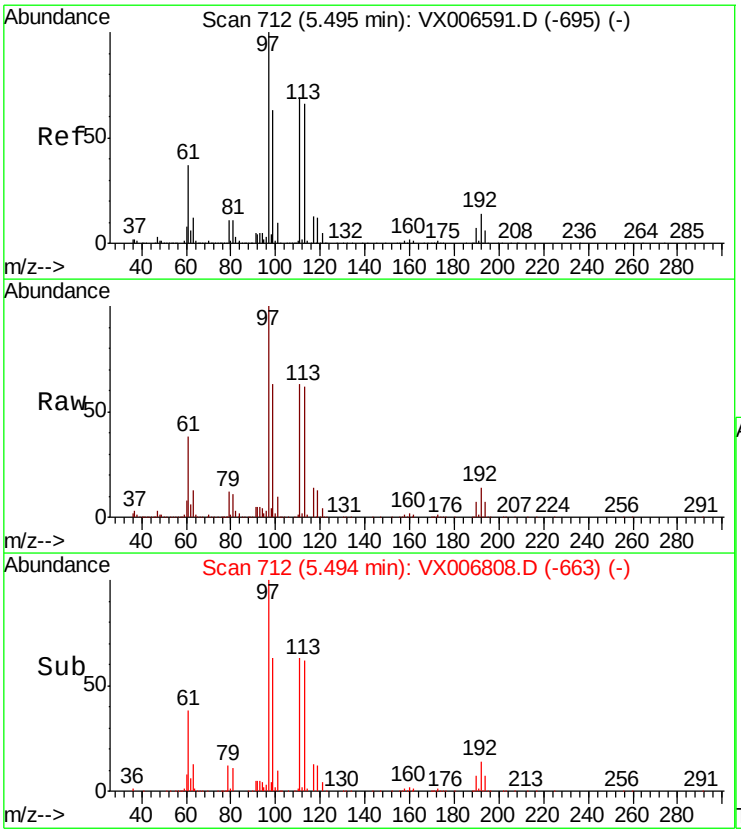
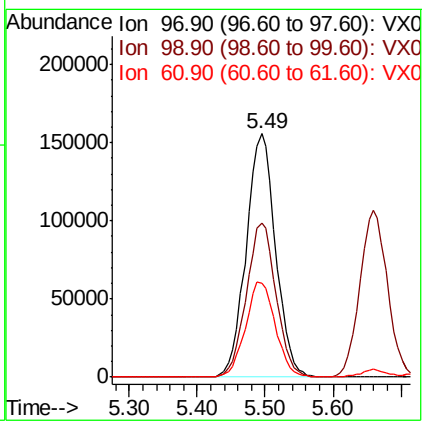
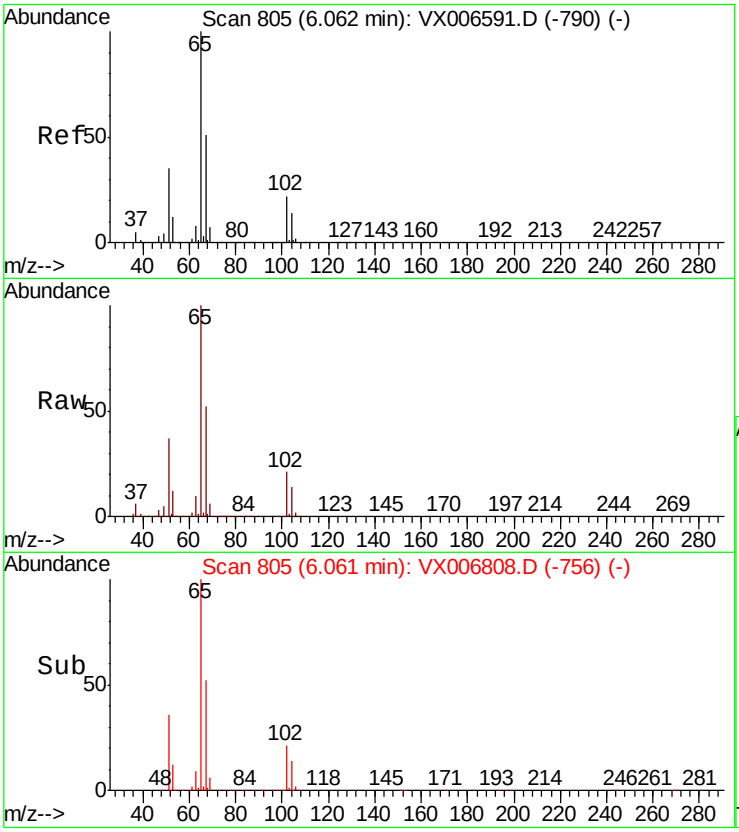


#32
1,1,1-Trichloroethane
Concen: 52.564 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 97 Resp: 469250

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.7	77.5
61	39.8	31.3	46.9

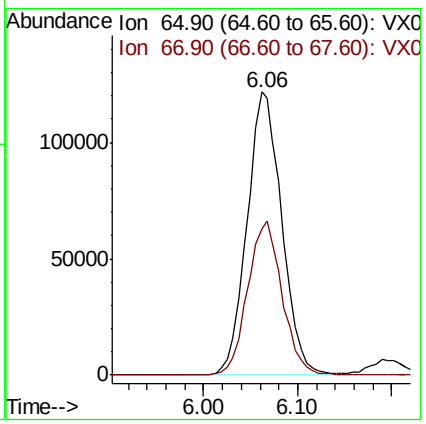




#33
1,2-Dichloroethane-d4
Concen: 46.923 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 65 Resp: 314362

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0



Instrument :
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ClientSampleId :
VSTDCCC050

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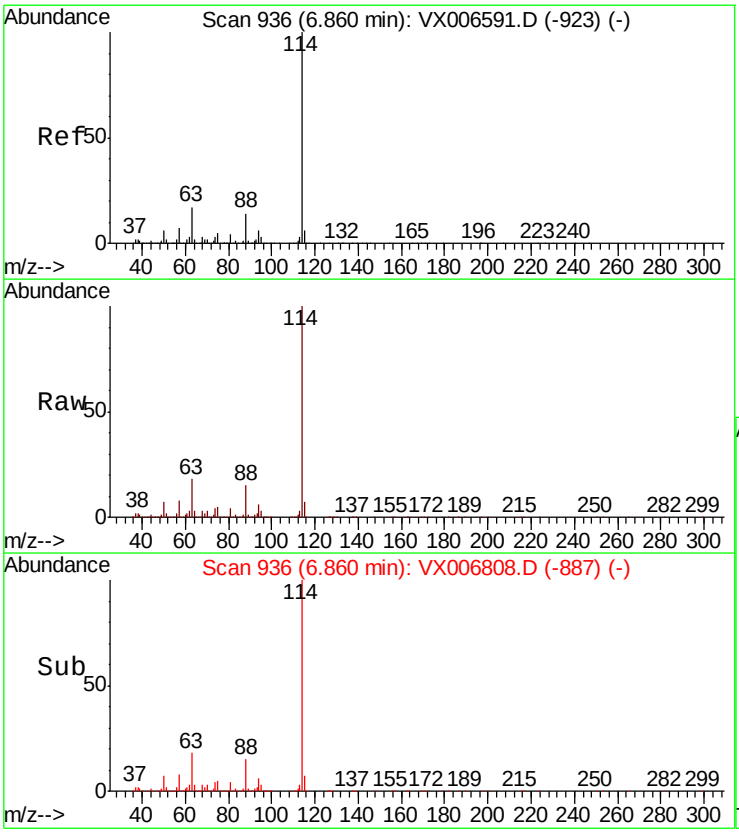
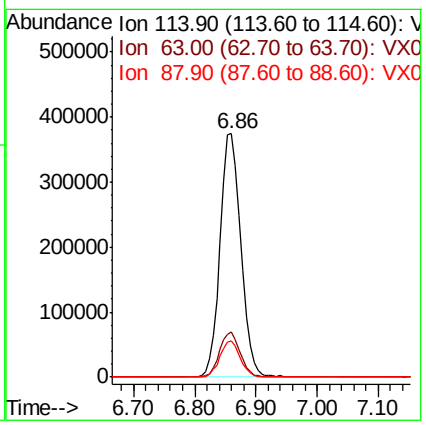
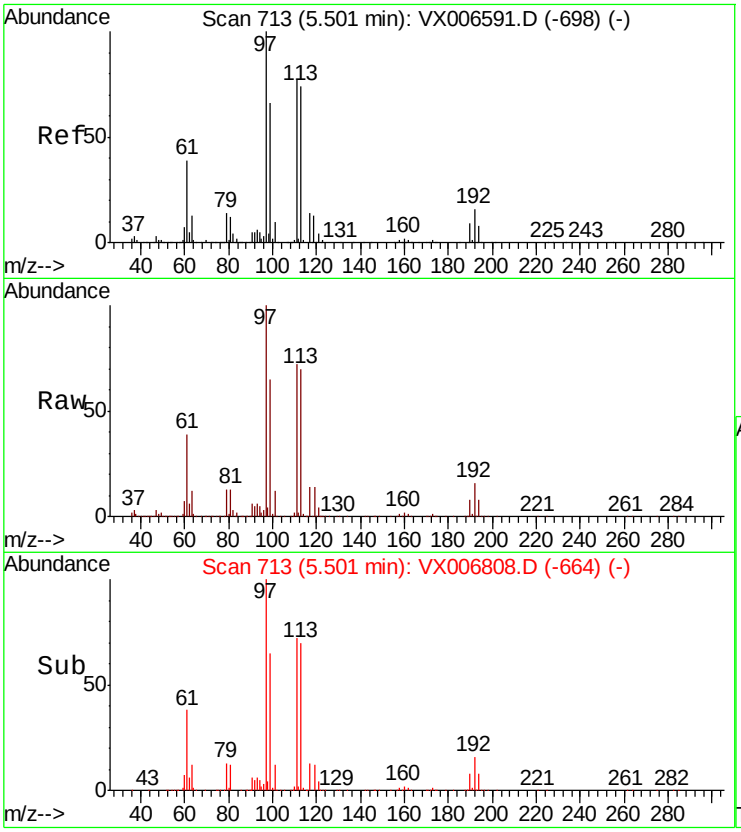


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:114 Resp: 883594

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	34.8
88	15.1	0.0	28.8

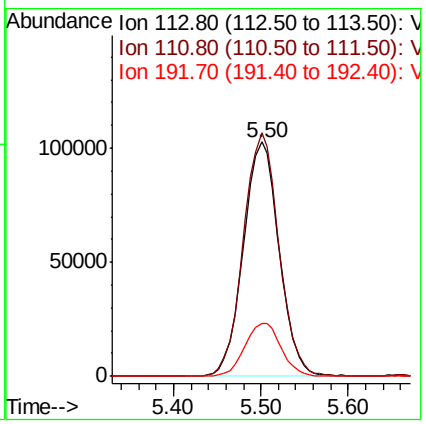




#35
Dibromofluoromethane
Concen: 52.352 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:113 Resp: 292526

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.6	122.4
192	22.9	16.7	25.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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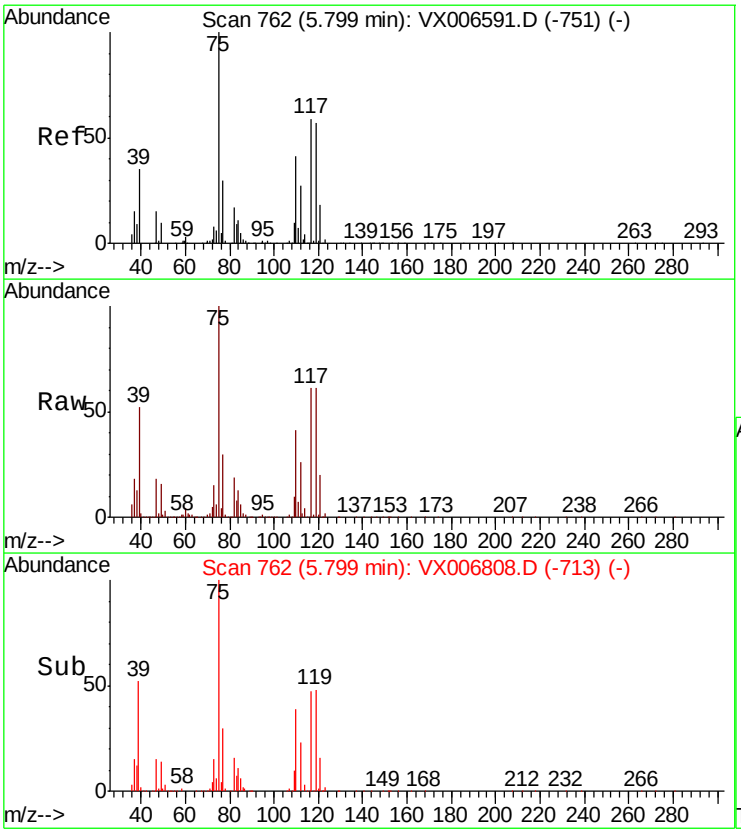
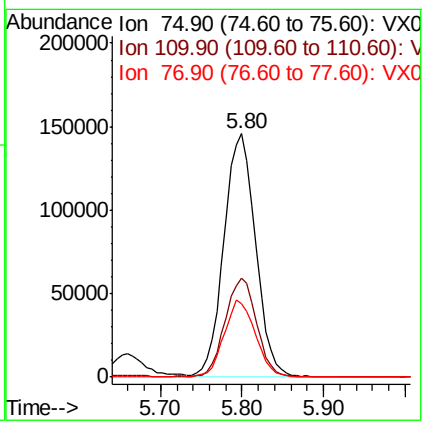
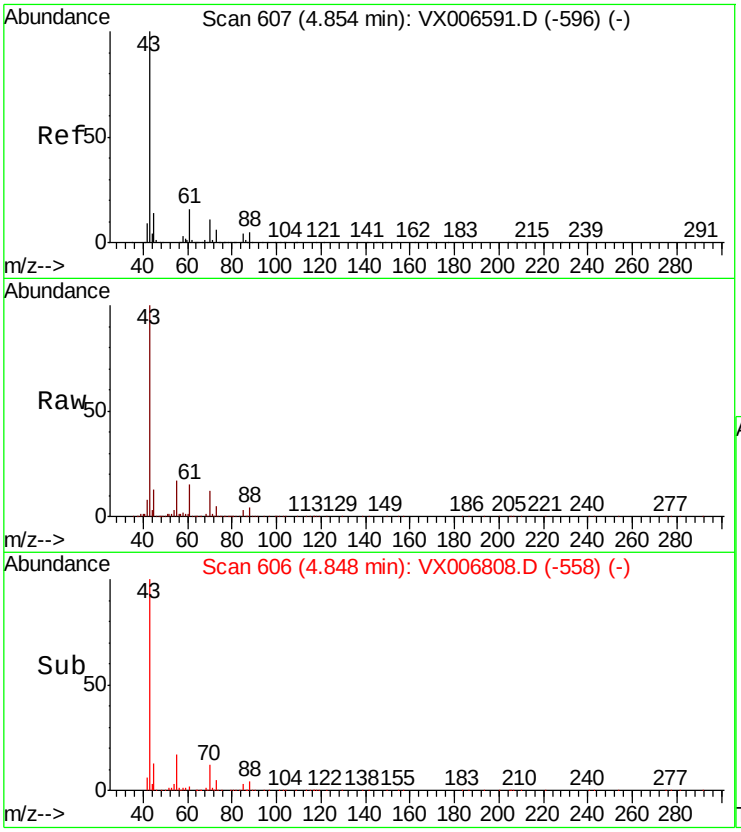


#36
1,1-Dichloropropene
Concen: 53.290 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 389987

Ion	Ratio	Lower	Upper
75	100		
110	40.6	20.2	60.5
77	31.2	24.8	37.2

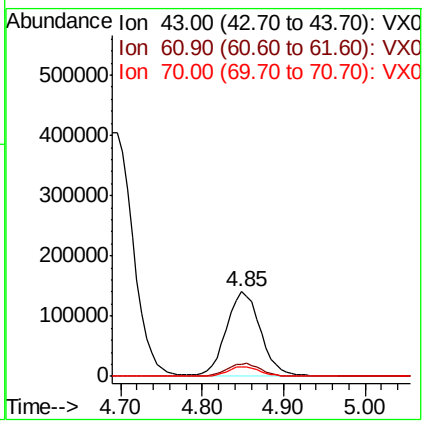




#37
Ethyl Acetate
Concen: 53.034 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 403952

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.9	17.9
70	11.5	9.7	14.5



Instrument :
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ClientSampleId :
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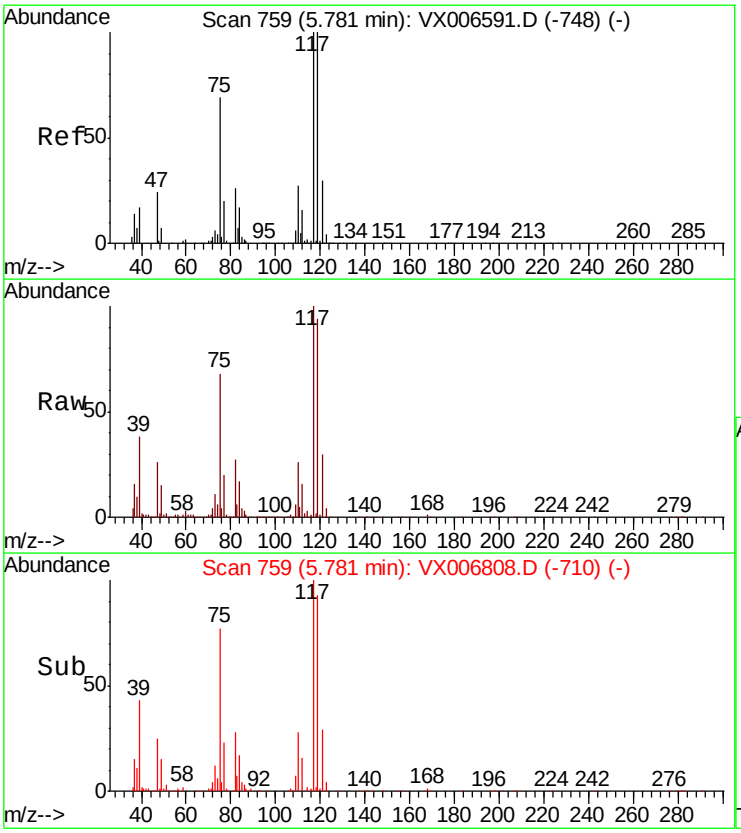
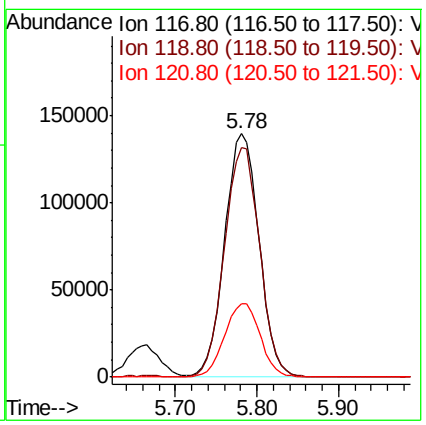
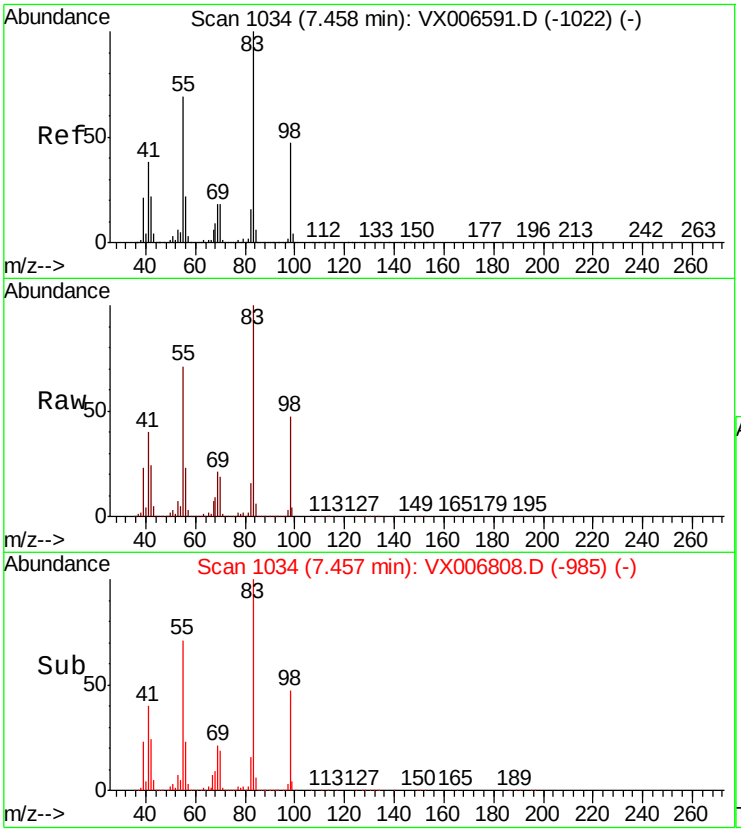


#38
Carbon Tetrachloride
Concen: 57.143 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:117 Resp: 406412

Ion	Ratio	Lower	Upper
117	100		
119	94.2	79.4	119.2
121	30.2	24.0	36.0

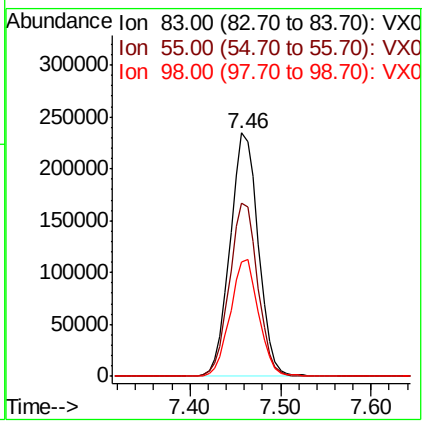




#39
Methylcyclohexane
Concen: 52.868 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 83 Resp: 509365

Ion	Ratio	Lower	Upper
83	100		
55	71.1	54.9	82.3
98	47.2	37.9	56.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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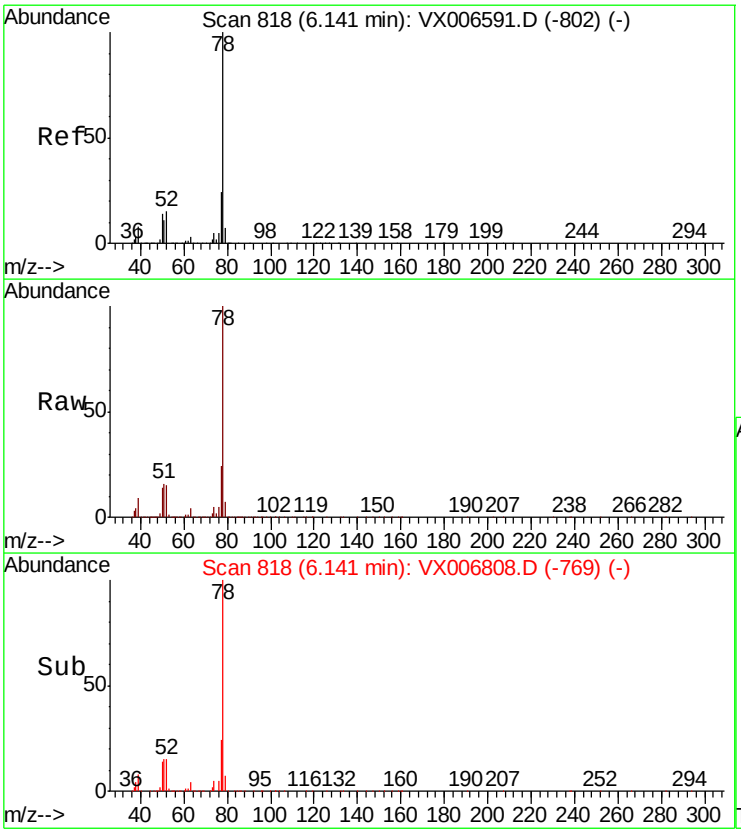
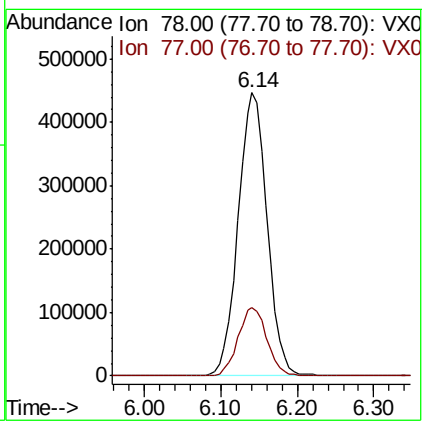
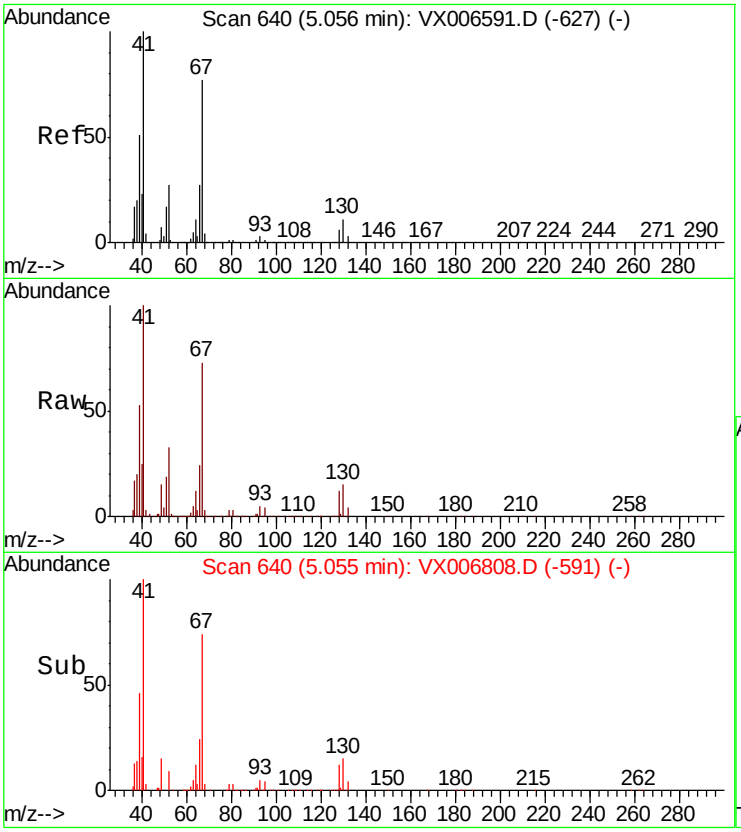


#40
Benzene
Concen: 52.649 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 78 Resp: 1171183

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8

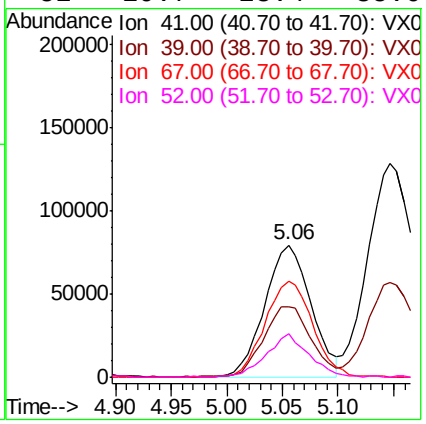




#41
Methacrylonitrile
Concen: 56.509 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 41 Resp: 228522

Ion	Ratio	Lower	Upper
41	100		
39	54.3	42.8	64.2
67	76.0	62.1	93.1
52	29.7	23.4	35.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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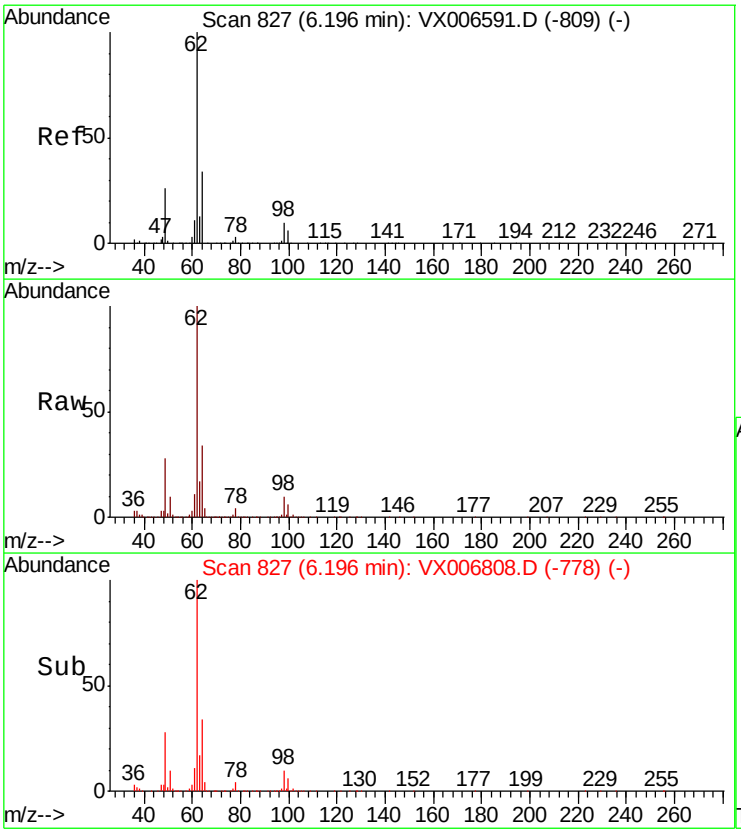
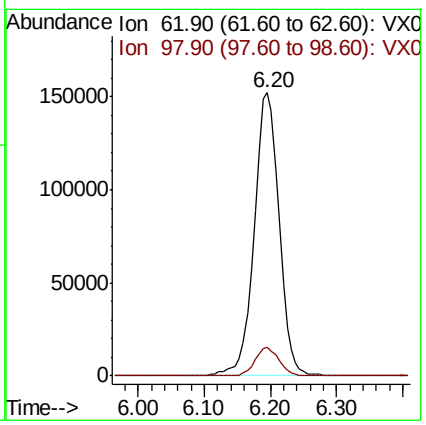
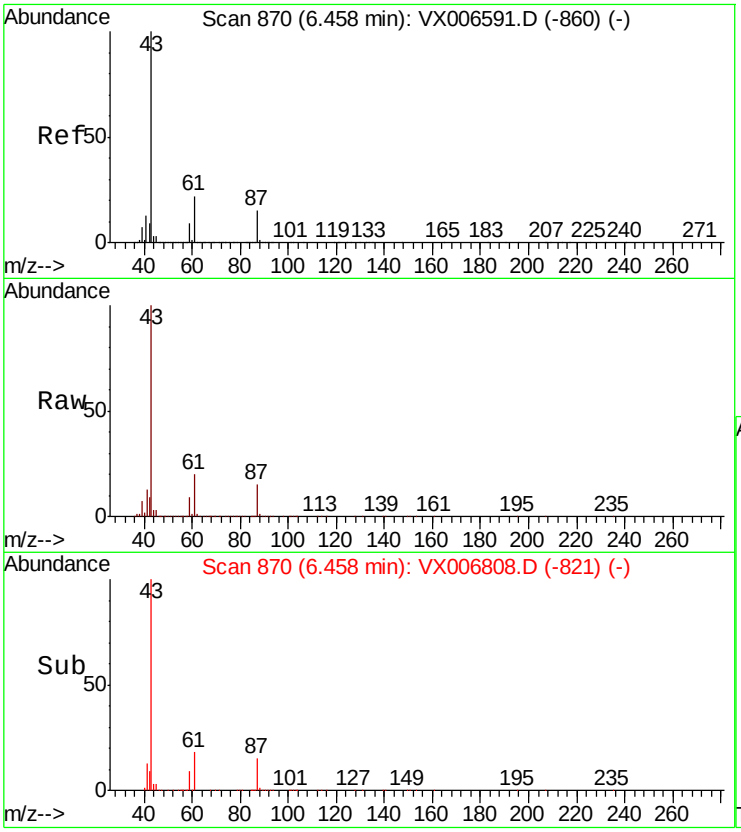


#42
1,2-Dichloroethane
Concen: 52.362 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 62 Resp: 396909

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2

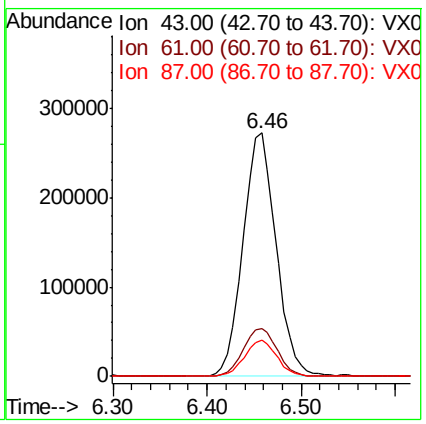




#43
Isopropyl Acetate
Concen: 57.800 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 669869

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.6	12.4	18.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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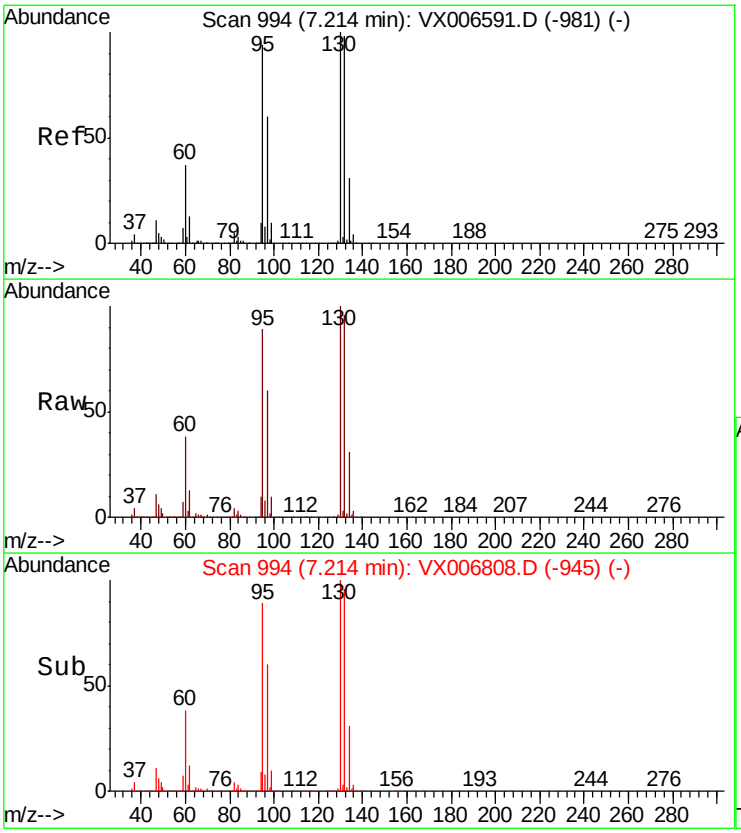
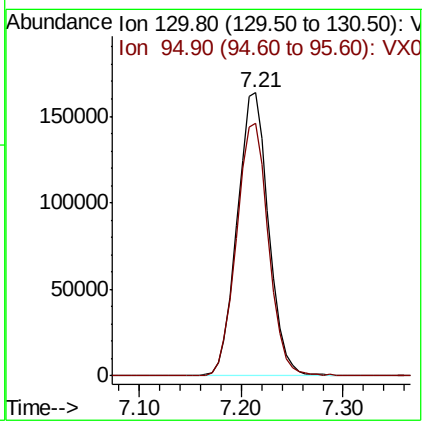
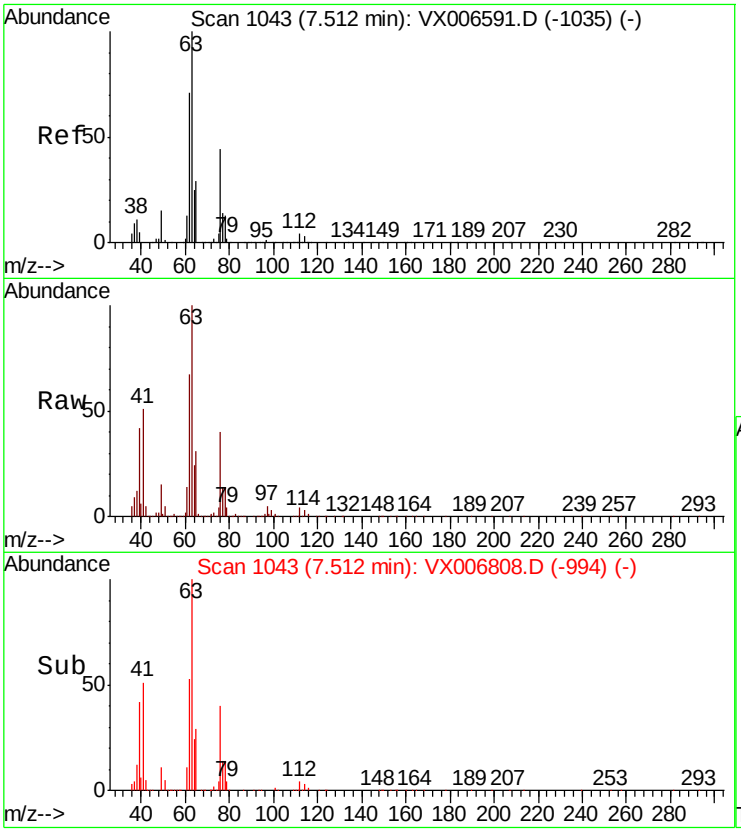


#44
Trichloroethene
Concen: 51.908 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:130 Resp: 349485

Ion	Ratio	Lower	Upper
130	100		
95	89.3	0.0	187.0

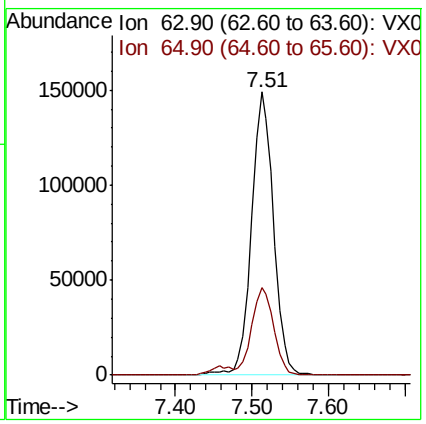




#45
1,2-Dichloropropane
Concen: 55.125 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 63 Resp: 298405

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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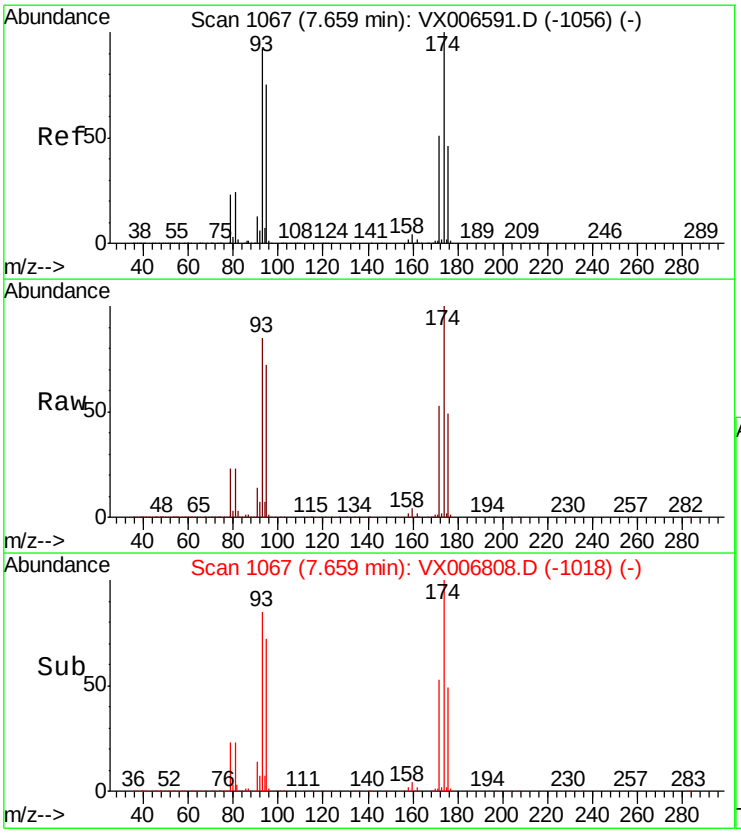
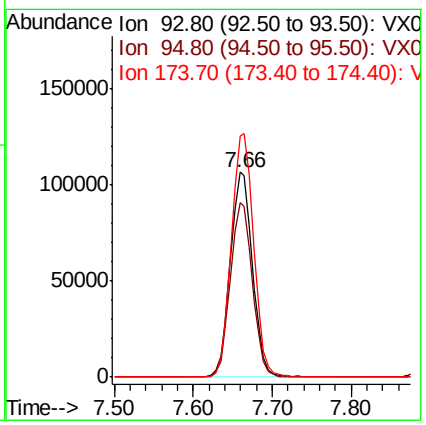
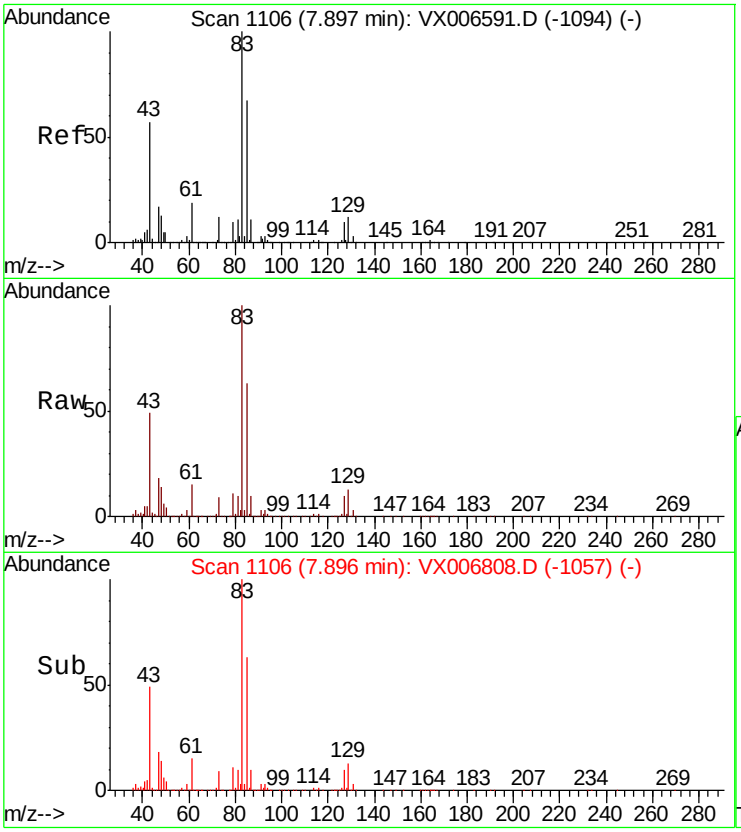


#46
Dibromomethane
Concen: 52.586 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 93 Resp: 209383

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.2	99.4
174	118.9	91.0	136.4

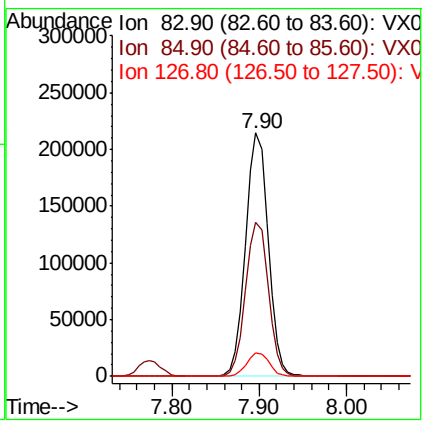




#47
Bromodichloromethane
Concen: 58.190 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 83 Resp: 384674

Ion	Ratio	Lower	Upper
83	100		
85	63.2	53.2	79.8
127	9.7	7.8	11.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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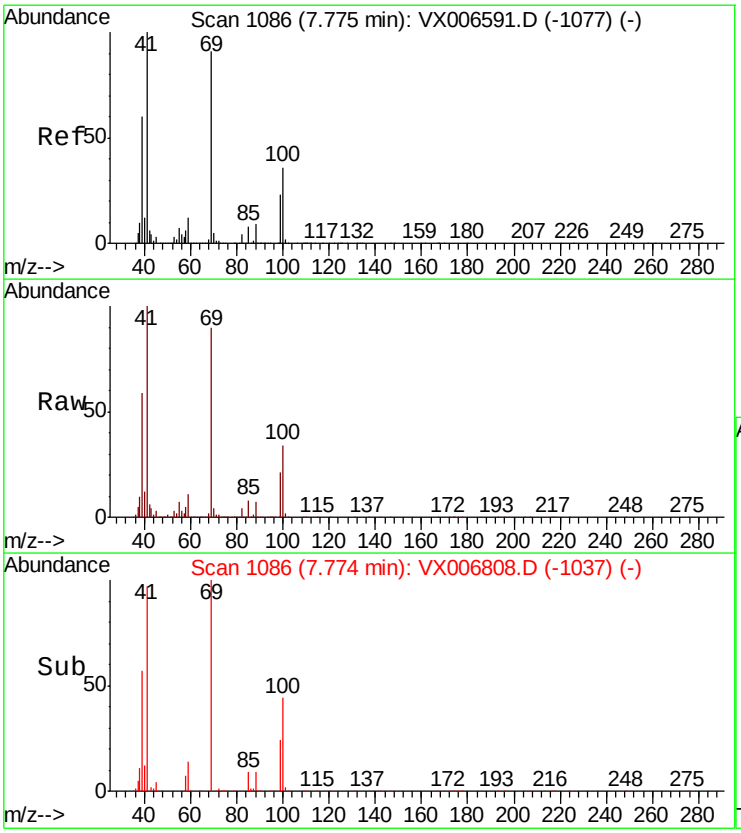
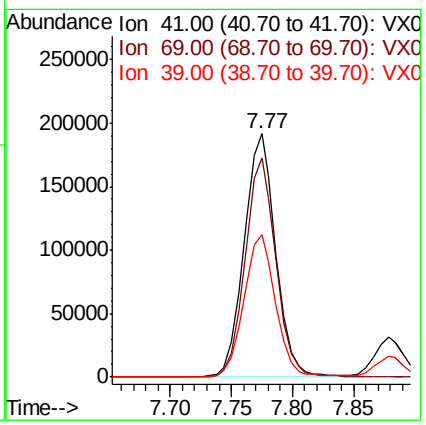
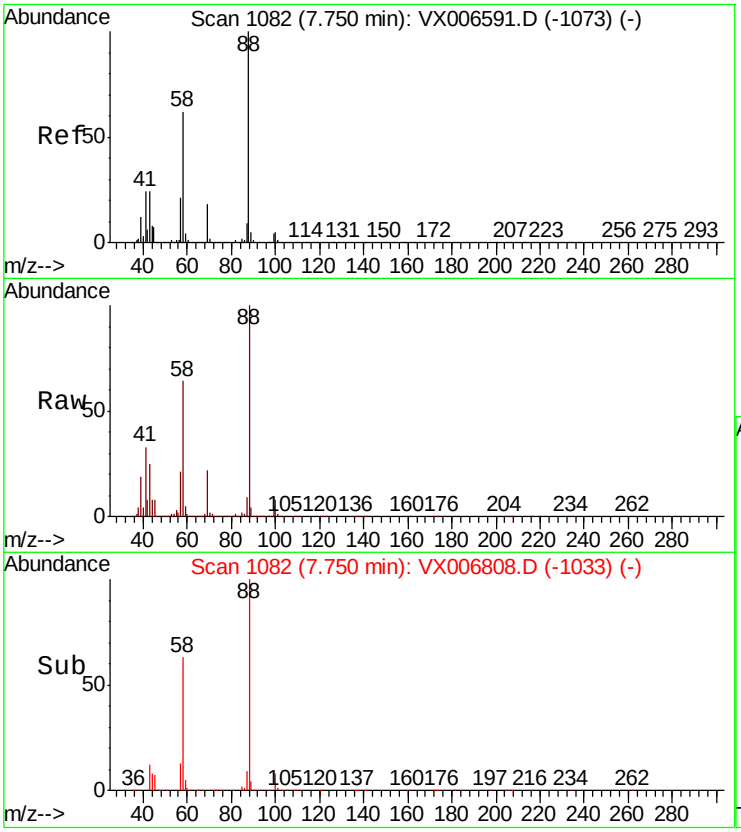


#48
Methyl methacrylate
Concen: 57.910 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 41 Resp: 341298

Ion	Ratio	Lower	Upper
41	100		
69	88.6	72.4	108.6
39	58.5	45.8	68.8

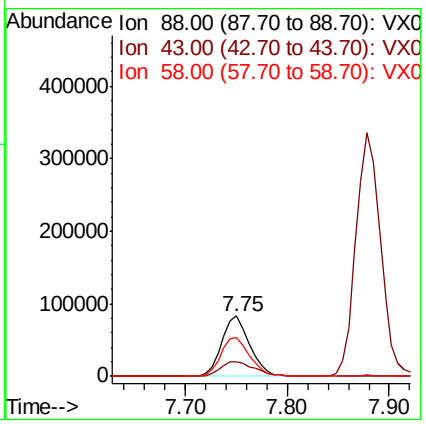




#49
1,4-Dioxane
Concen: 1022.003 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 88 Resp: 157528

Ion	Ratio	Lower	Upper
88	100		
43	29.7	22.2	33.4
58	67.1	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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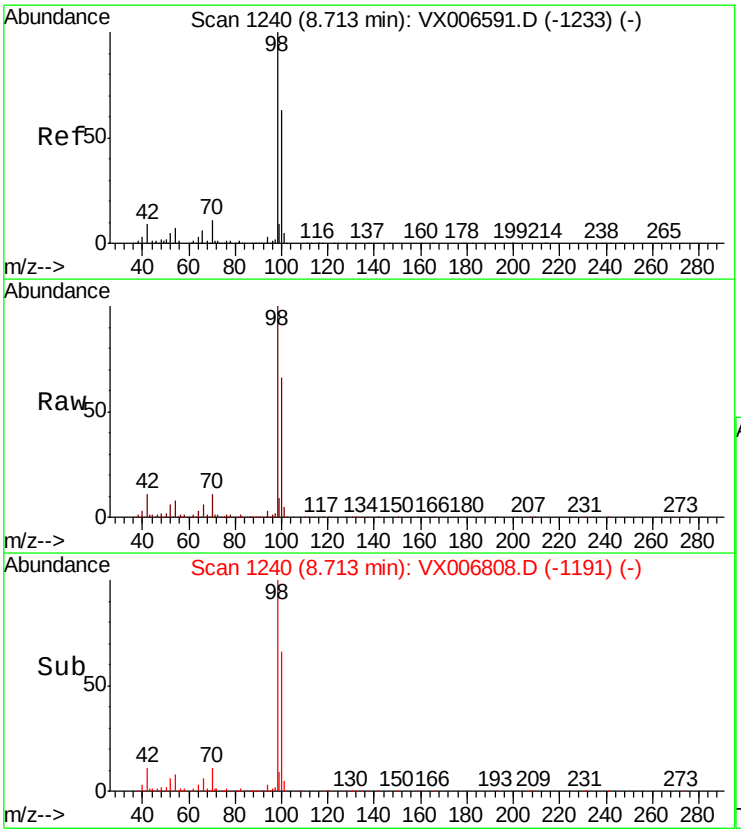
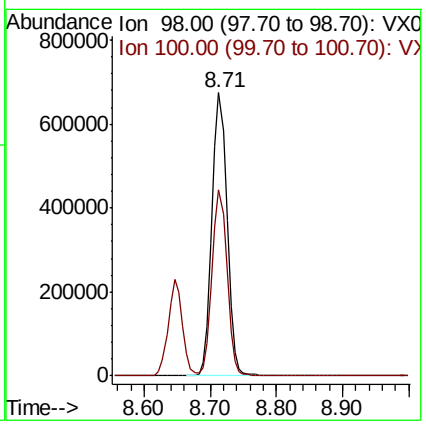
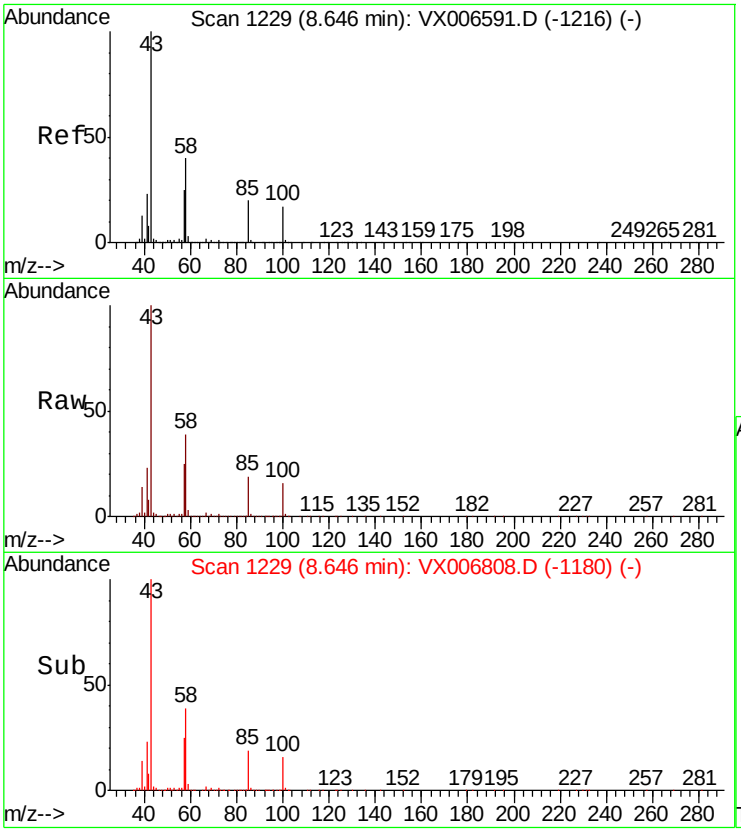


#50
Toluene-d8
Concen: 50.626 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 98 Resp: 1066480

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.0	78.0

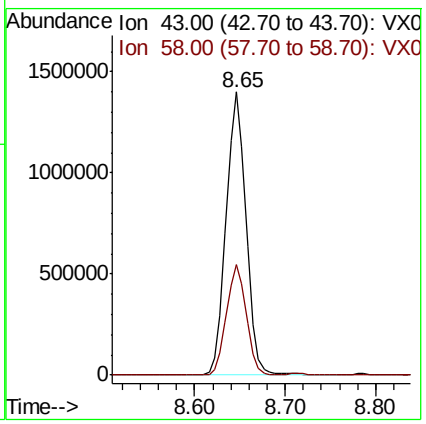




#51
4-Methyl-2-Pentanone
Concen: 289.497 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 2134757

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.8	47.6



Instrument :
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ClientSampleId :
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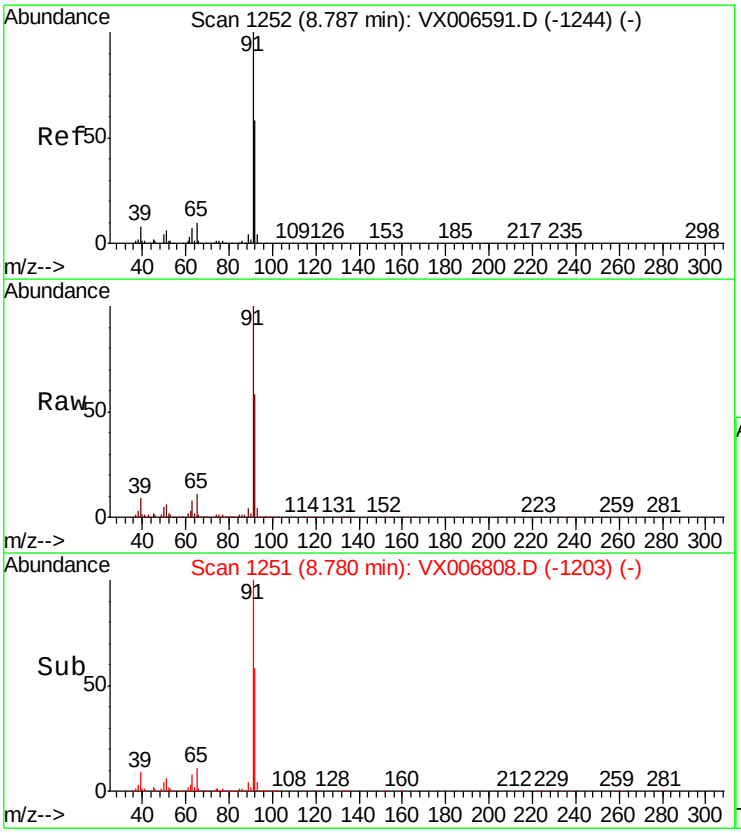
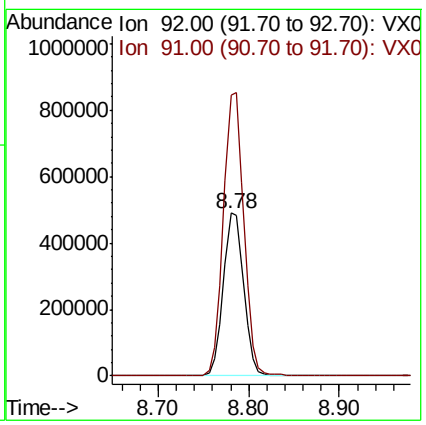
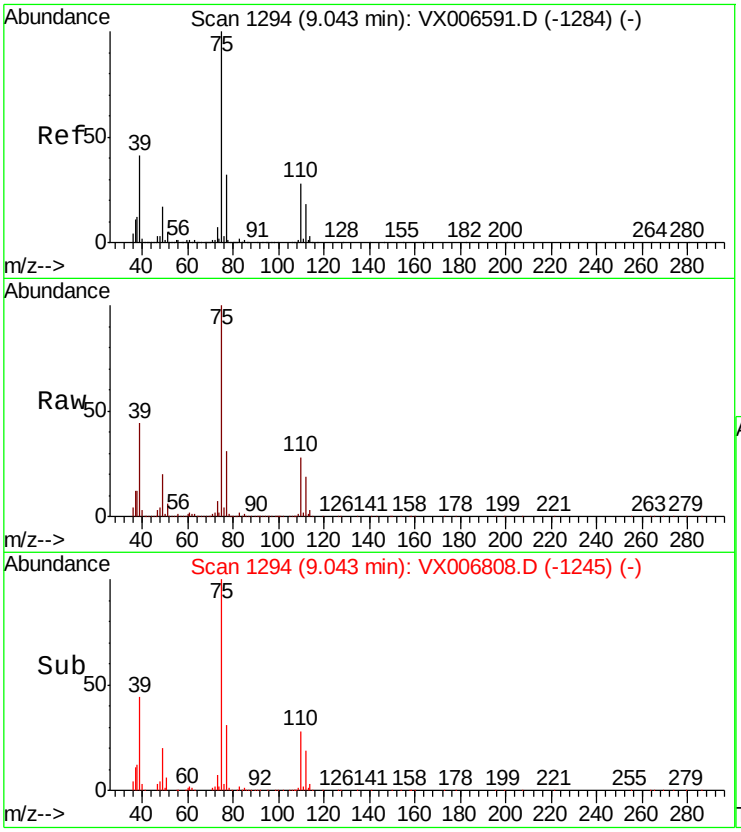


#52
Toluene
Concen: 53.539 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 92 Resp: 769412

Ion	Ratio	Lower	Upper
92	100		
91	174.8	137.6	206.4

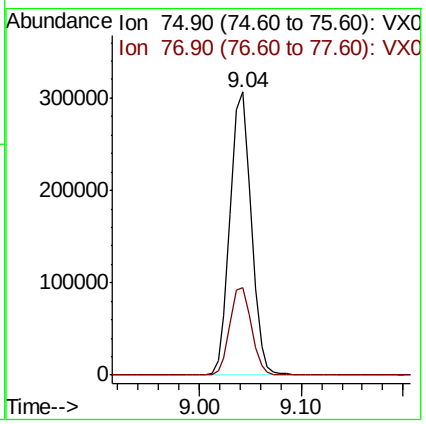




#53
t-1,3-Dichloropropene
Concen: 61.856 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 438549

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0



Instrument :
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ClientSampleId :
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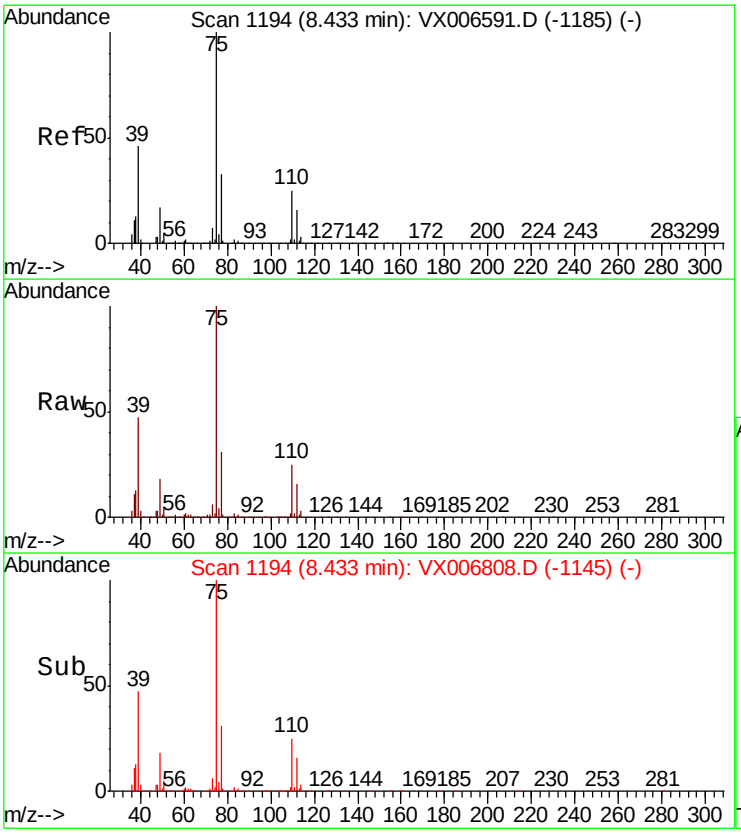
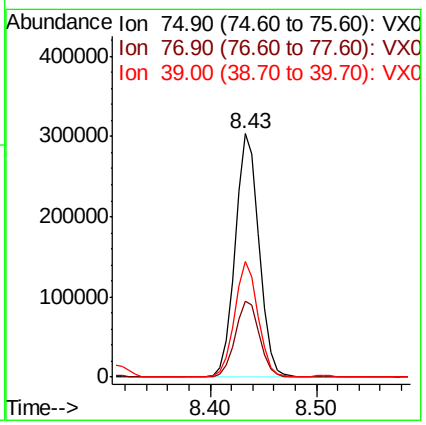
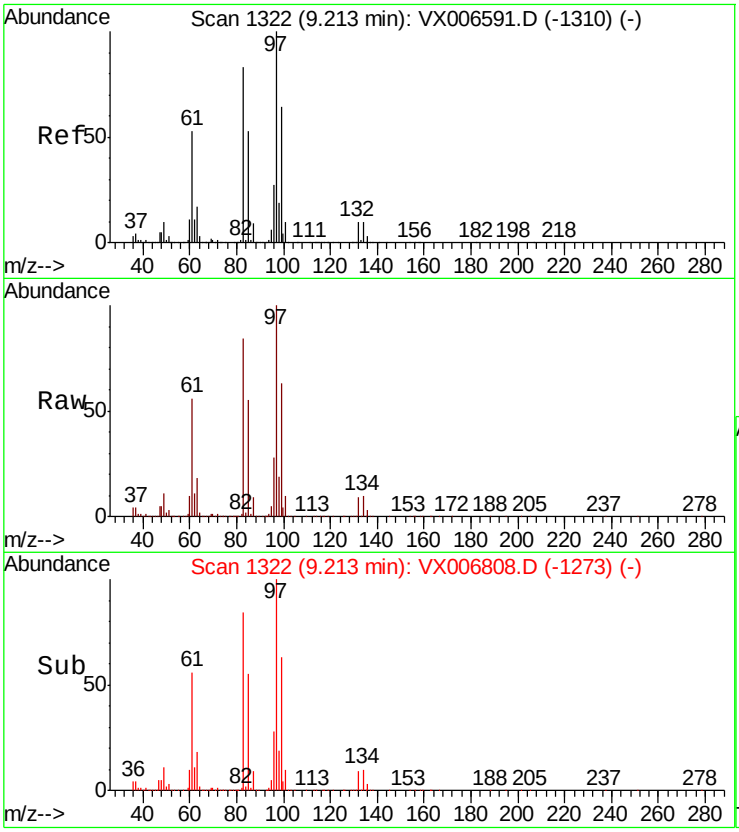


#54
cis-1,3-Dichloropropene
Concen: 61.331 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 477111

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.2
39	47.1	36.7	55.1

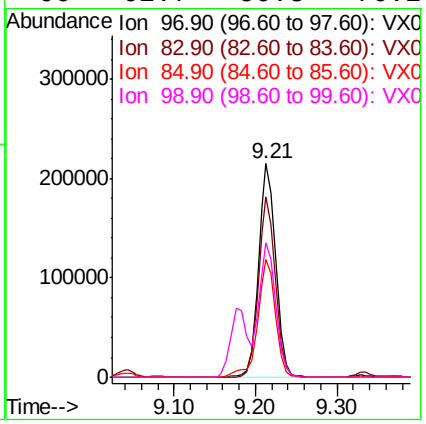




#55
1,1,2-Trichloroethane
Concen: 54.251 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 97 Resp: 319125

Ion	Ratio	Lower	Upper
97	100		
83	84.2	66.6	99.8
85	55.2	42.7	64.1
99	62.7	50.8	76.2



Instrument :
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ClientSampleId :
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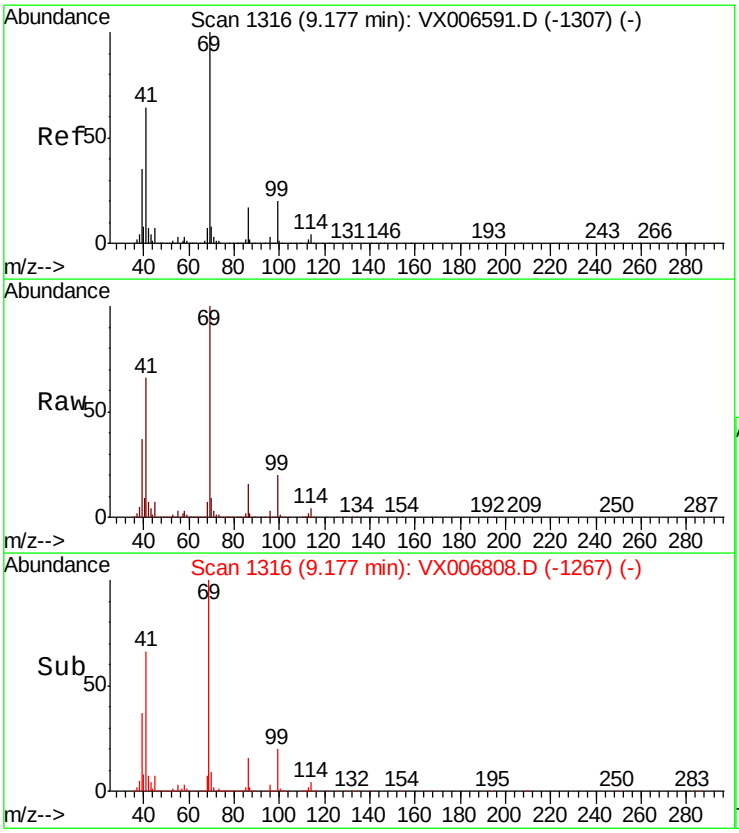
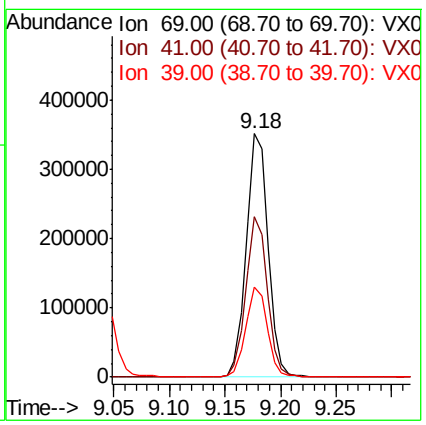
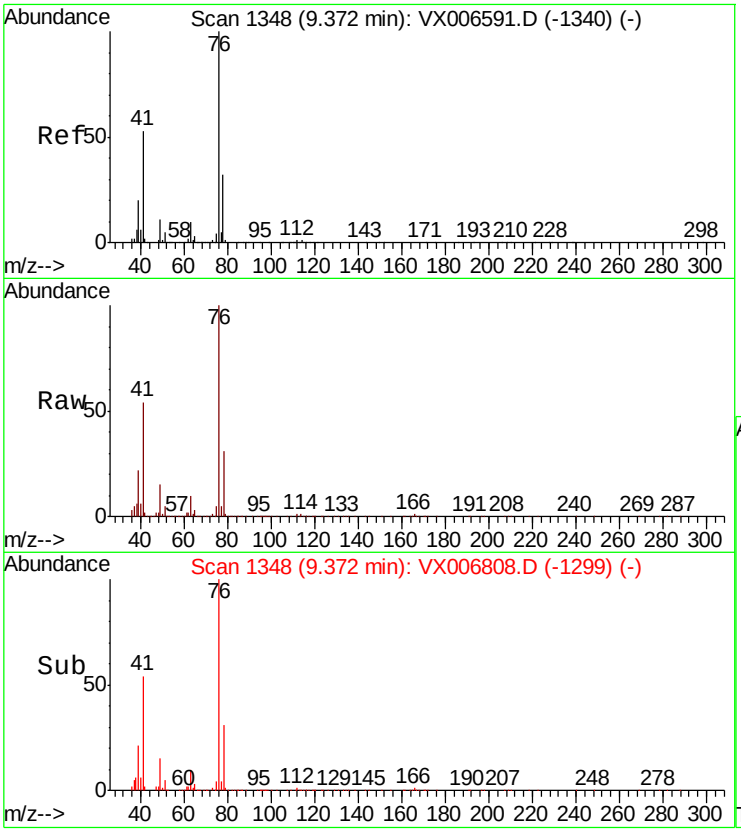


#56
Ethyl methacrylate
Concen: 57.629 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 69 Resp: 479128

Ion	Ratio	Lower	Upper
69	100		
41	64.6	48.7	73.1
39	36.2	27.0	40.6





#57
1,3-Dichloropropane
Concen: 53.917 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 76 Resp: 510276

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.0	39.0

Instrument :
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ClientSampleId :
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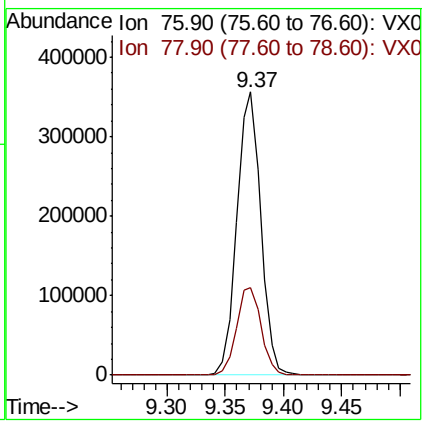
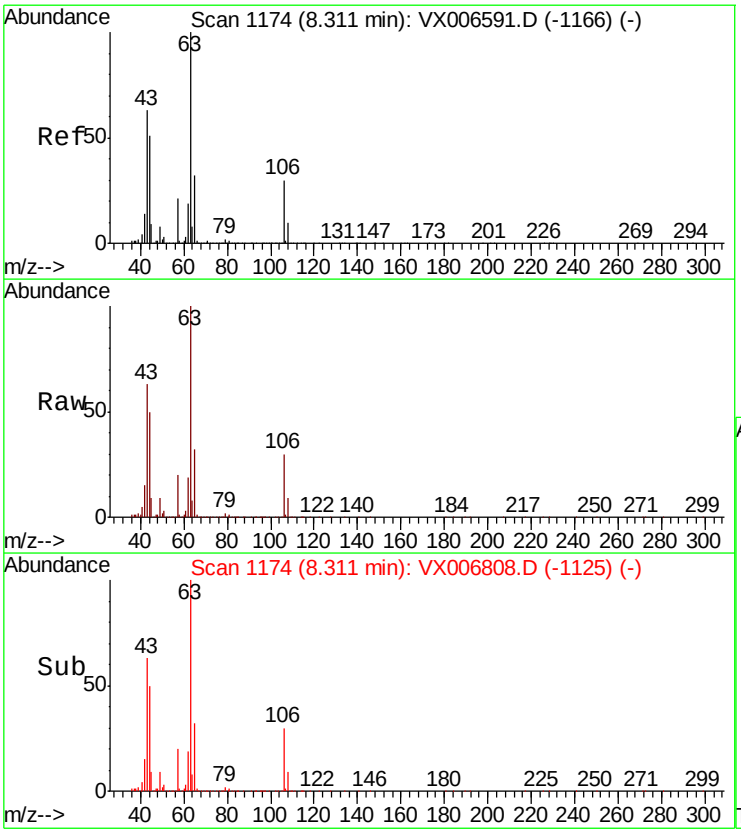
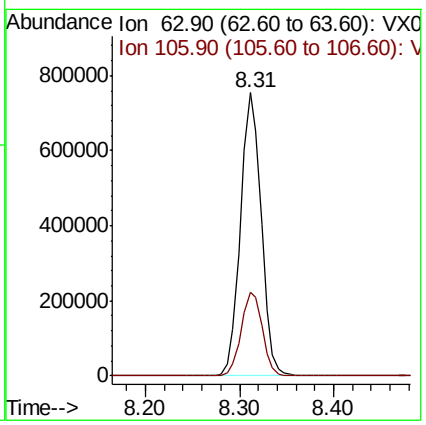


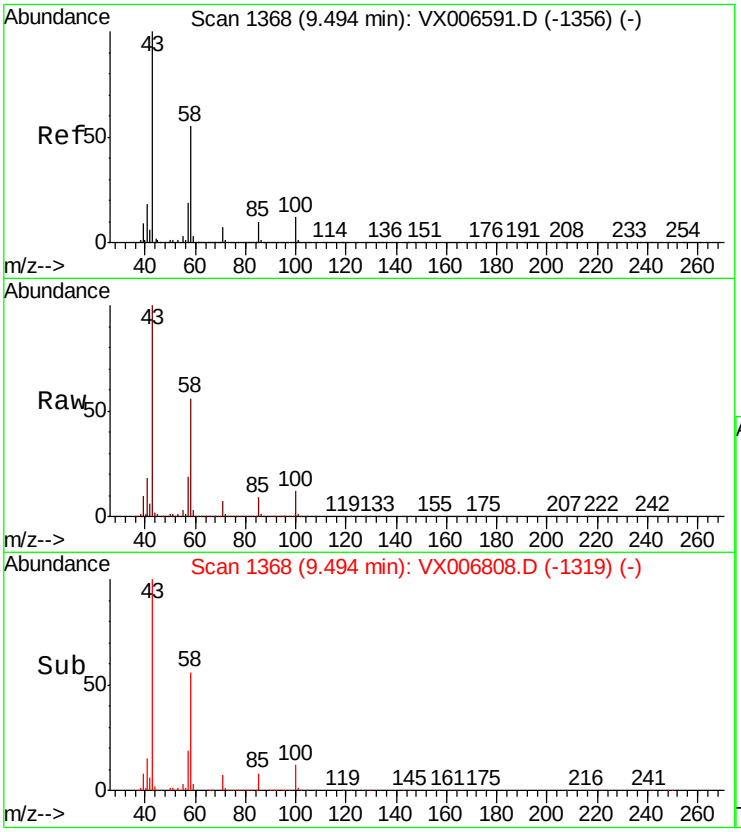


#58
2-Chloroethyl Vinyl ether
Concen: 262.155 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 63 Resp: 1158576

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.6	36.8

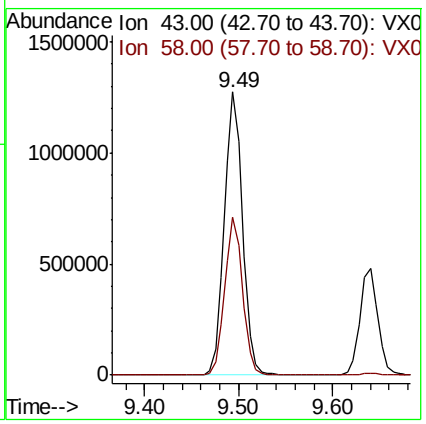




#59
2-Hexanone
Concen: 303.398 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 1711773

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
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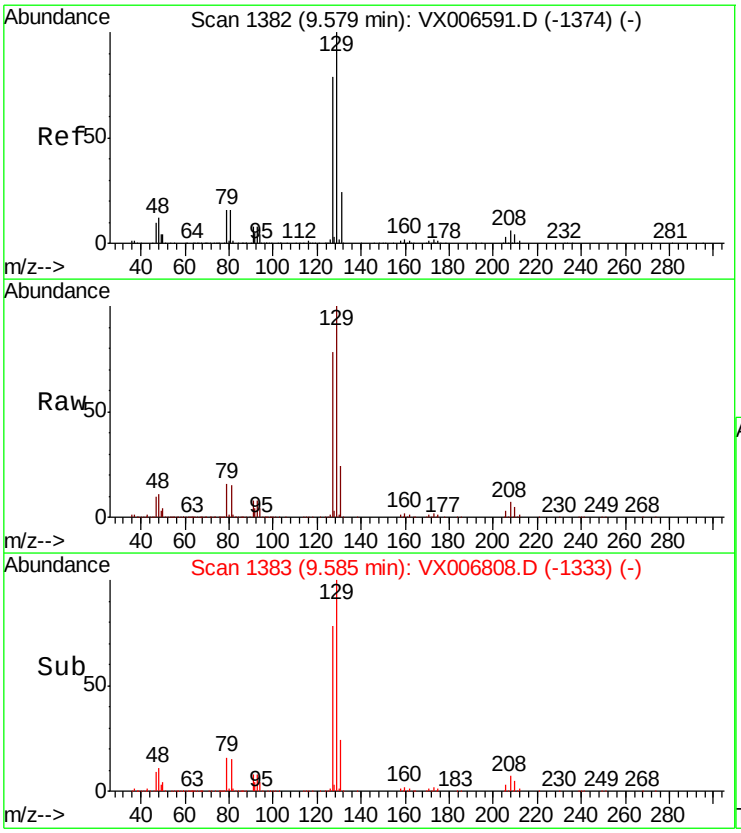
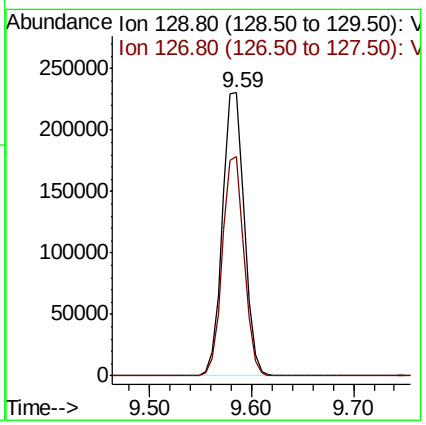
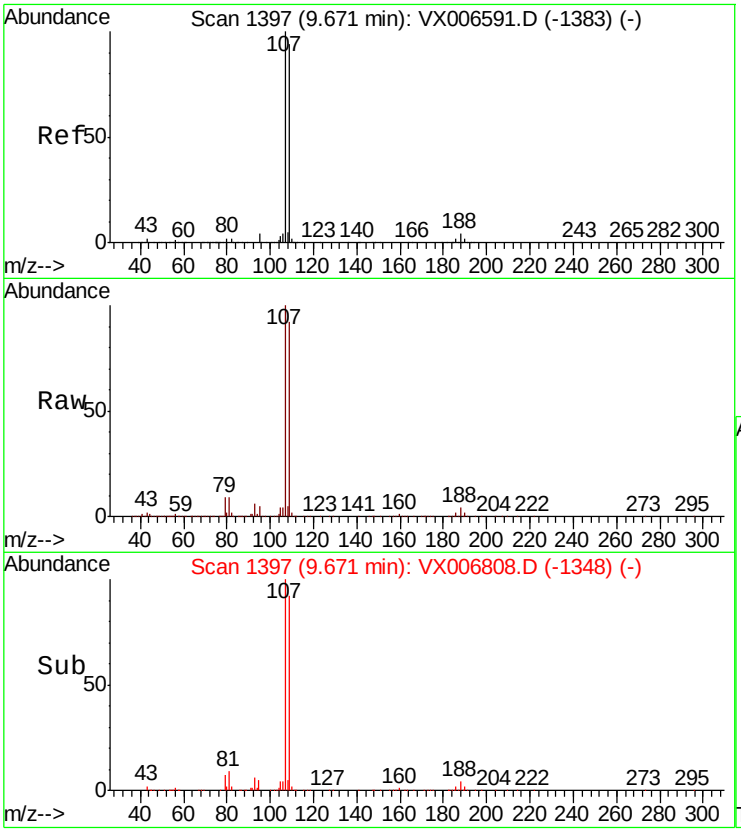


#60
Dibromochloromethane
Concen: 55.299 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:129 Resp: 341807

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.3	117.8

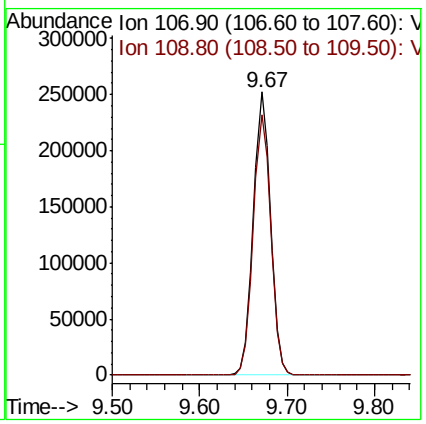




#61
1,2-Dibromoethane
Concen: 54.881 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:107 Resp: 343179

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.8	113.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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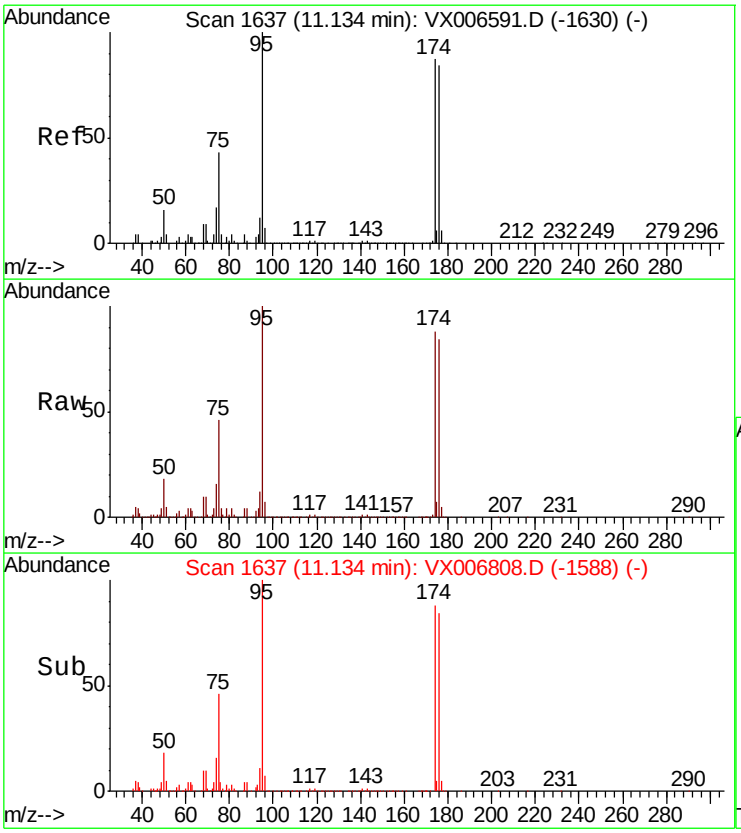
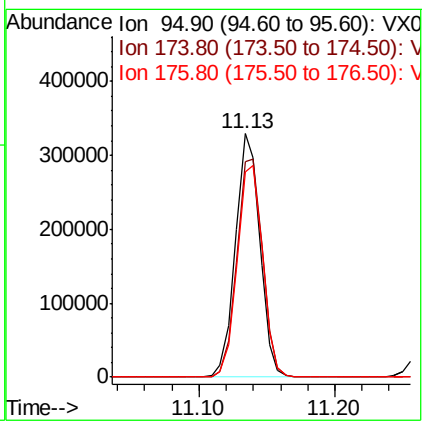
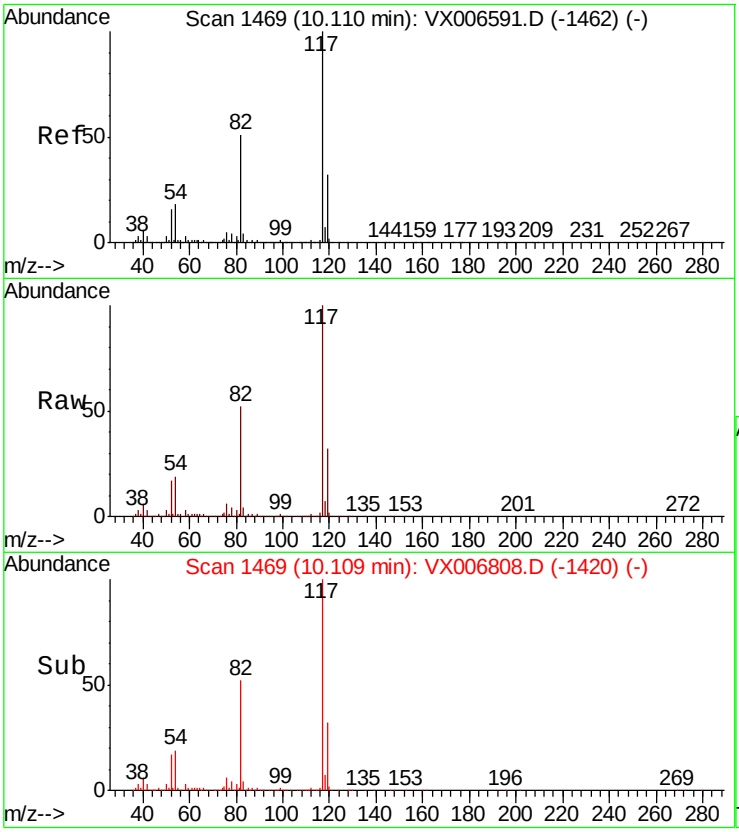


#62
4-Bromofluorobenzene
Concen: 53.224 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 95 Resp: 410634

Ion	Ratio	Lower	Upper
95	100		
174	94.3	0.0	182.2
176	91.0	0.0	178.8

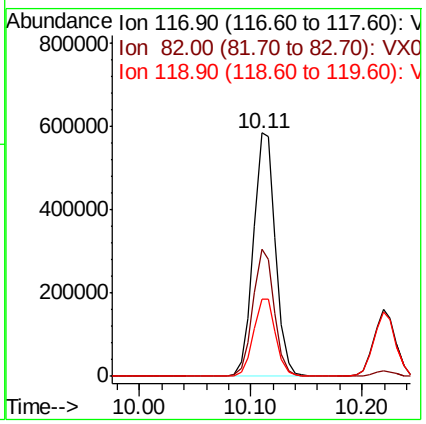




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:117 Resp: 807483

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.0	61.6
119	31.6	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
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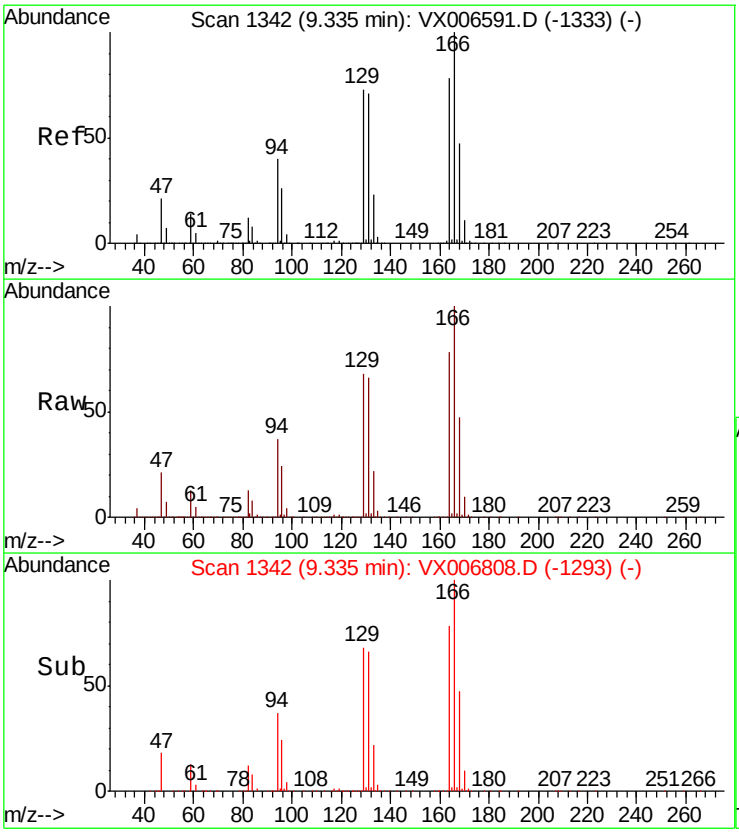
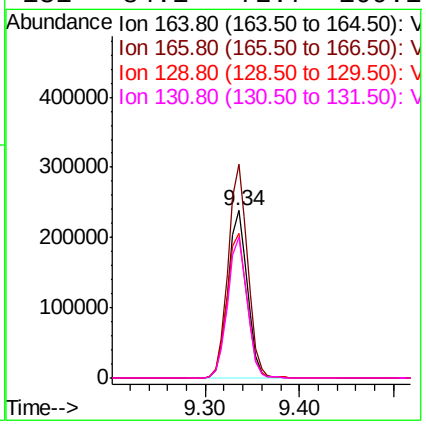
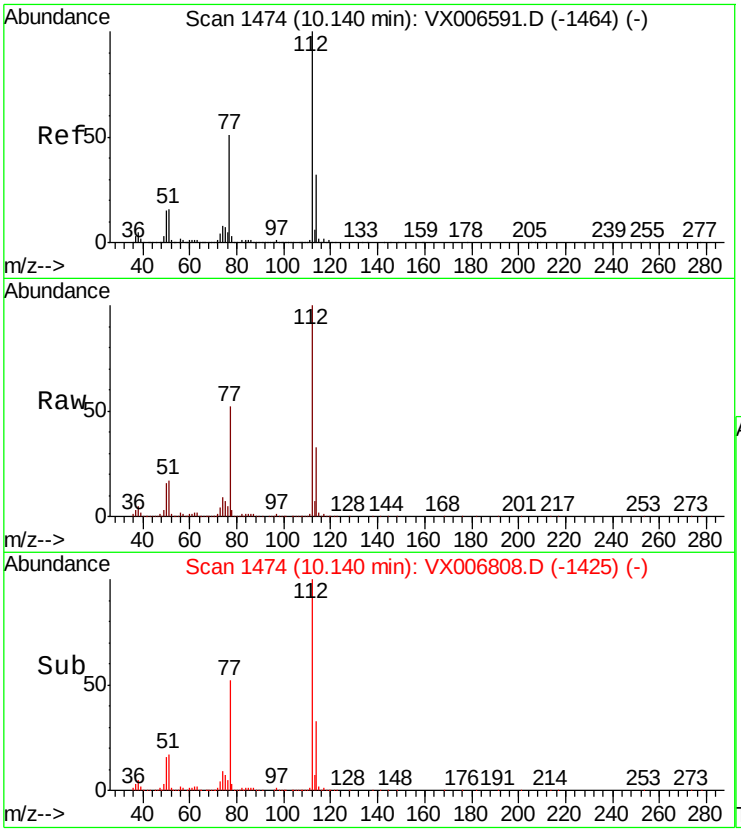


#64
Tetrachloroethene
Concen: 53.562 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:164 Resp: 342479

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.5	153.7
129	86.7	75.1	112.7
131	84.1	72.7	109.1





#65
Chlorobenzene
Concen: 53.187 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:112 Resp: 908594

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.7	38.5

Instrument :
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ClientSampleId :
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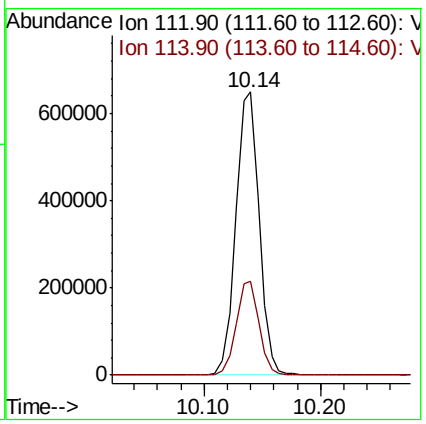
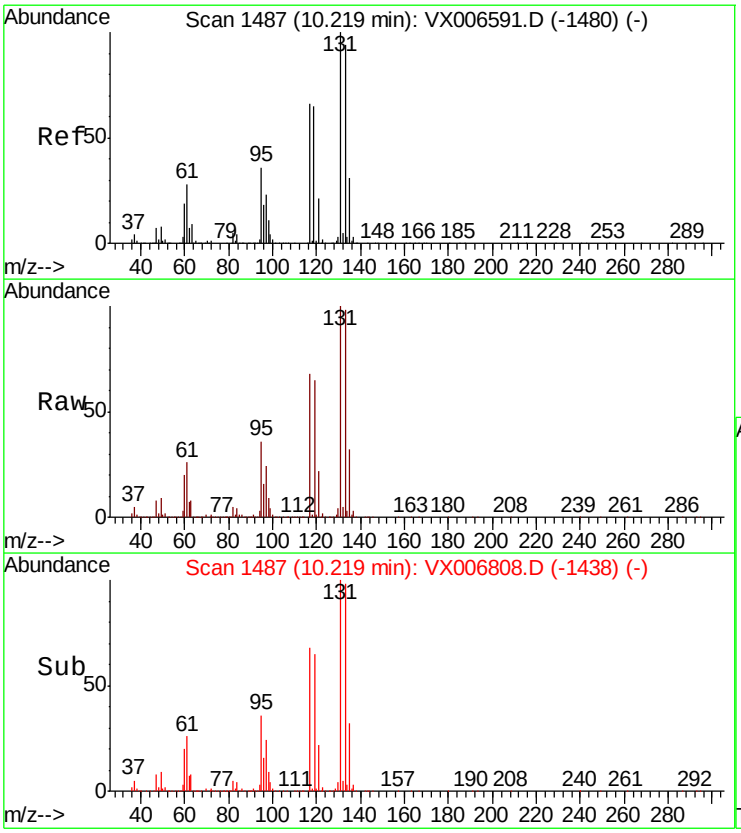
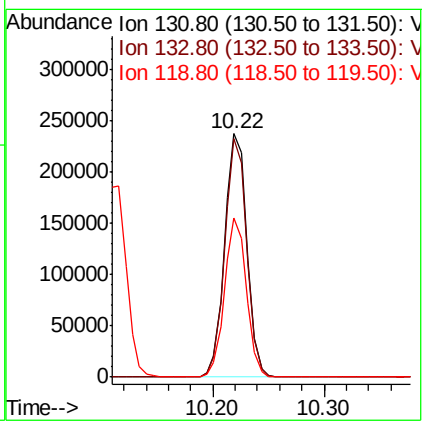


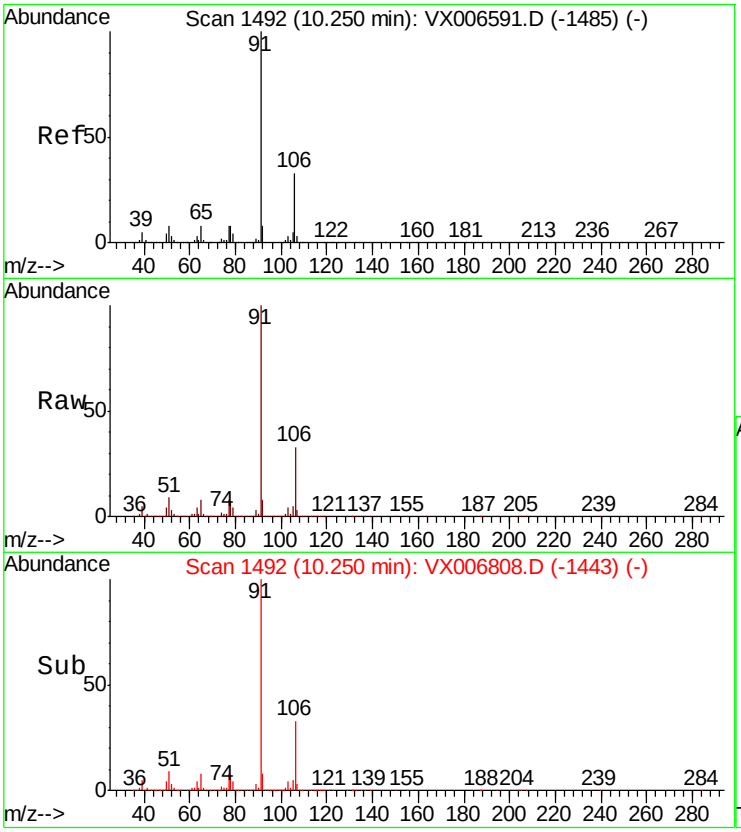


#66
1,1,1,2-Tetrachloroethane
Concen: 61.293 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:131 Resp: 326680

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.0	144.2
119	64.4	32.6	97.8

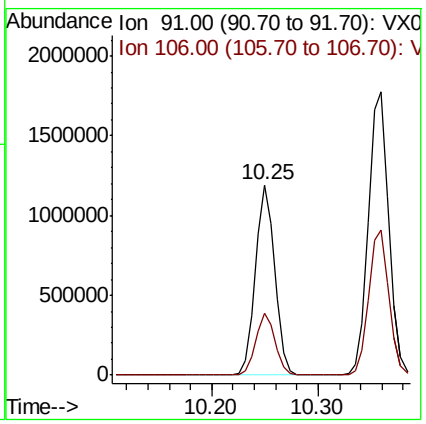




#67
Ethyl Benzene
Concen: 54.591 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 91 Resp: 1523903

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.4	39.6



Instrument :
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ClientSampleId :
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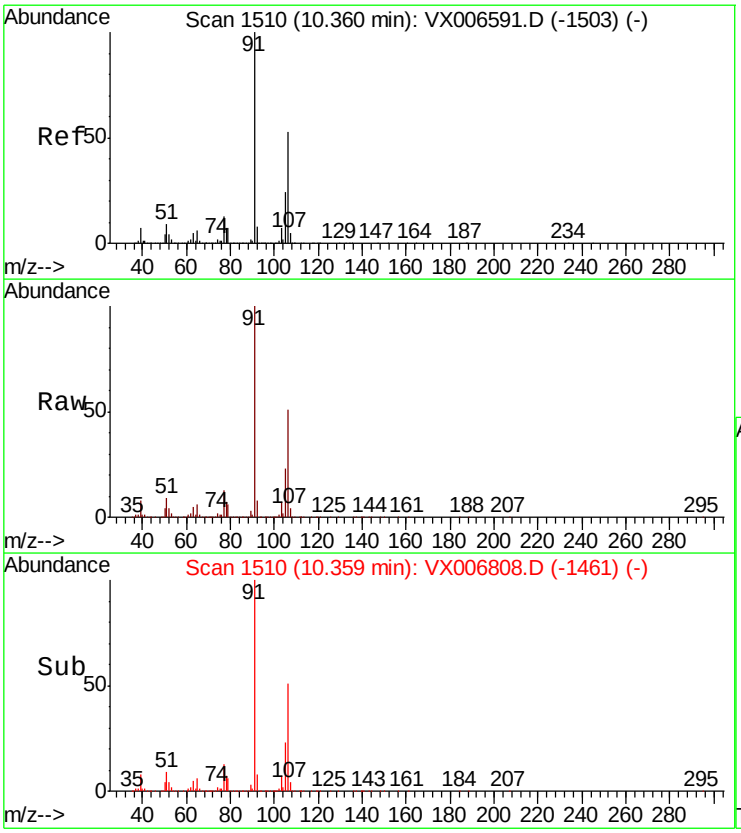
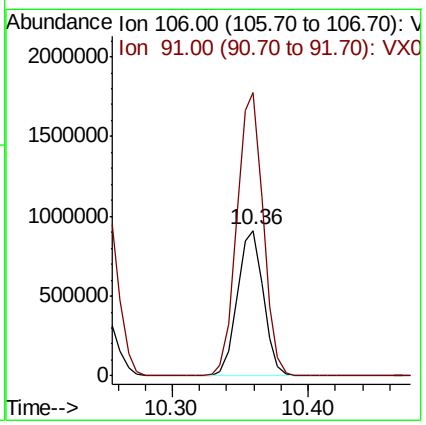
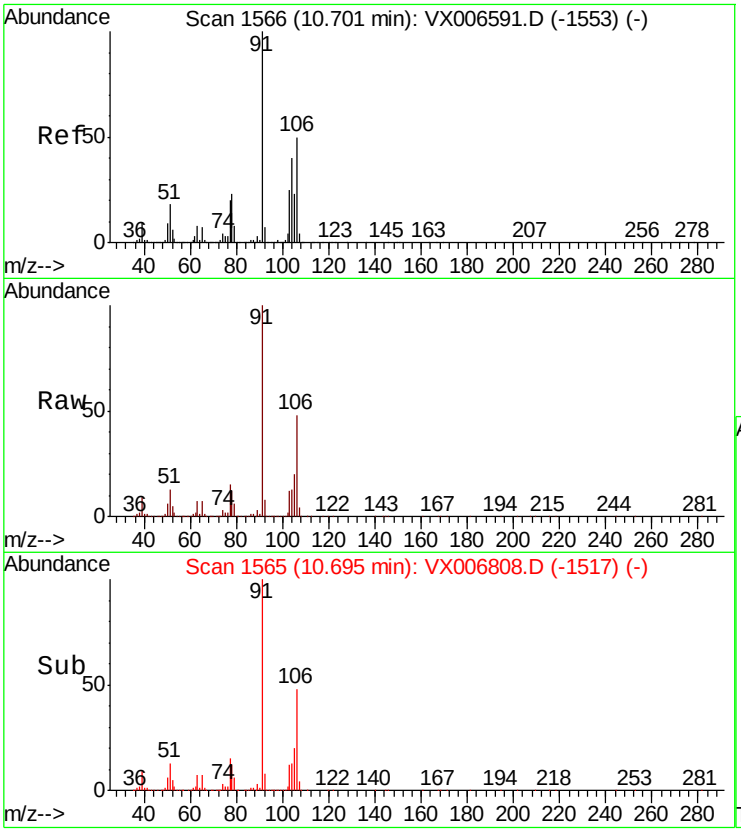


#68
m/p-Xylenes
Concen: 110.049 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:106 Resp: 1212197

Ion	Ratio	Lower	Upper
106	100		
91	196.3	155.8	233.6

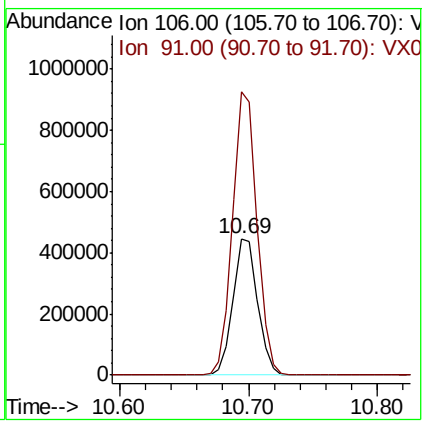




#69
o-Xylene
Concen: 54.842 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:106 Resp: 596528

Ion	Ratio	Lower	Upper
106	100		
91	205.7	101.3	303.7



Instrument :
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ClientSampleId :
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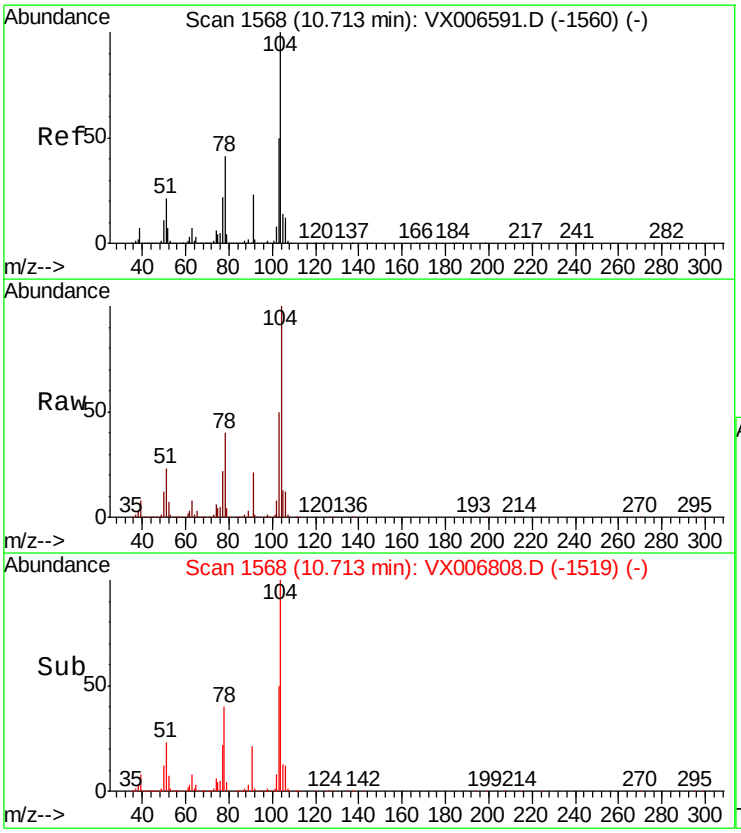
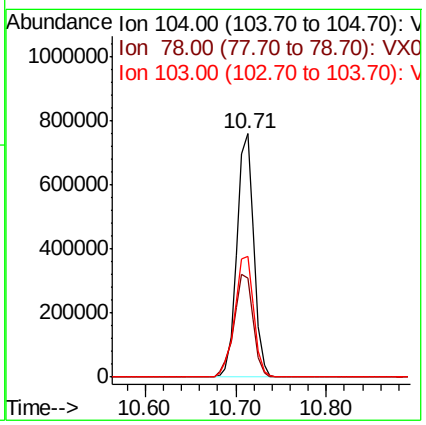
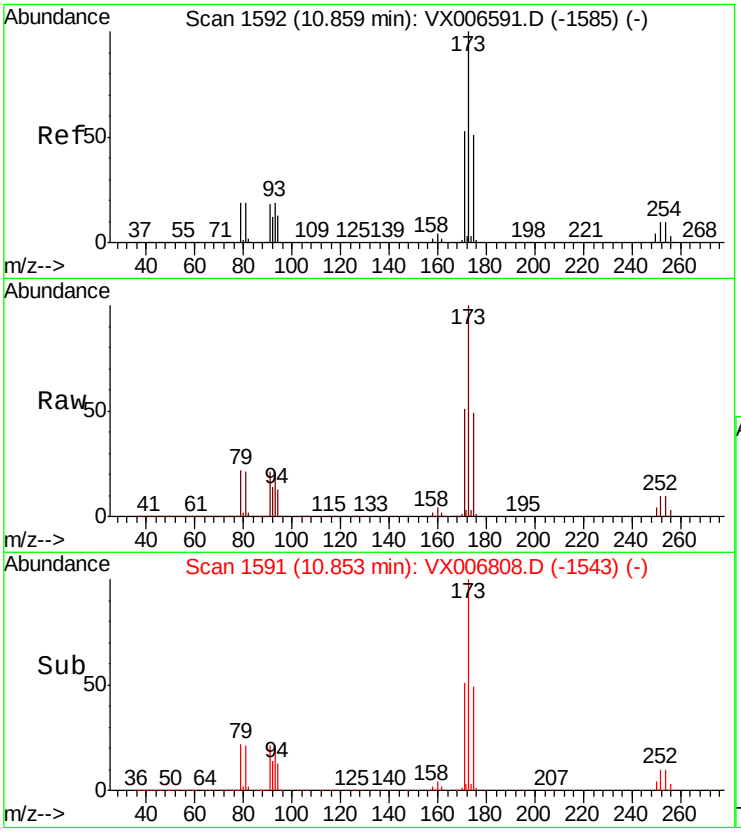


#70
Styrene
Concen: 56.956 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:104 Resp: 980127

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.7	56.5
103	55.8	43.8	65.8

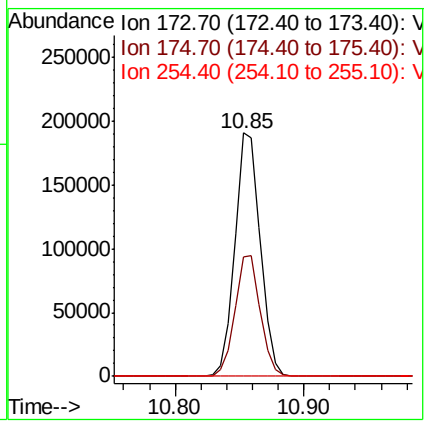




#71
Bromoform
Concen: 54.075 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:173 Resp: 261888

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.7	74.1
254	0.2	0.2	0.2#



Instrument :
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ClientSampleId :
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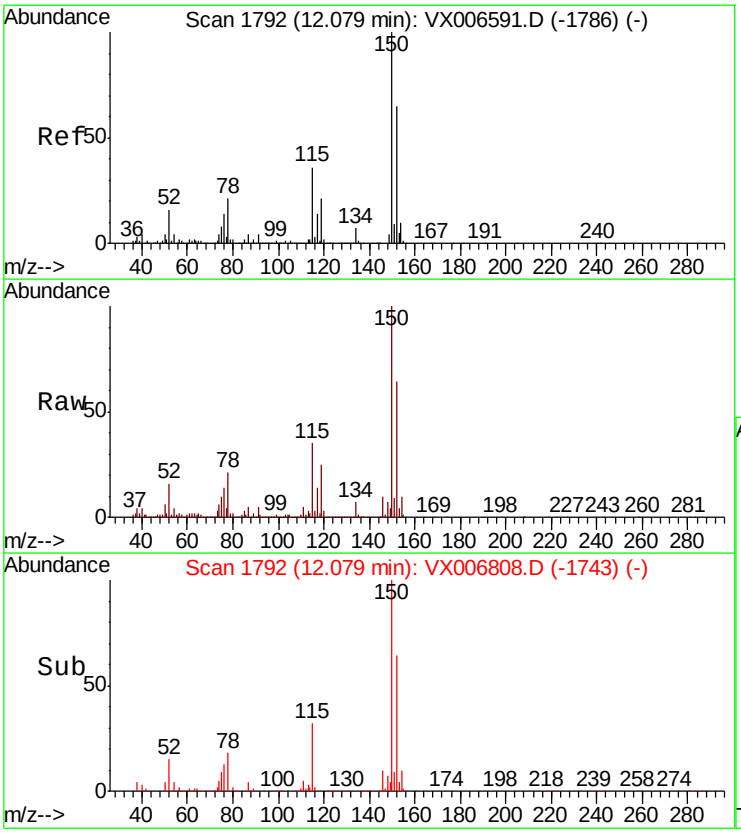
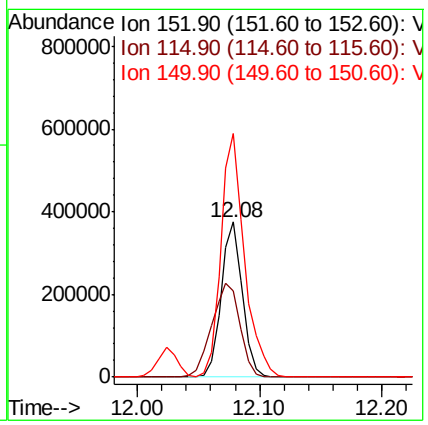
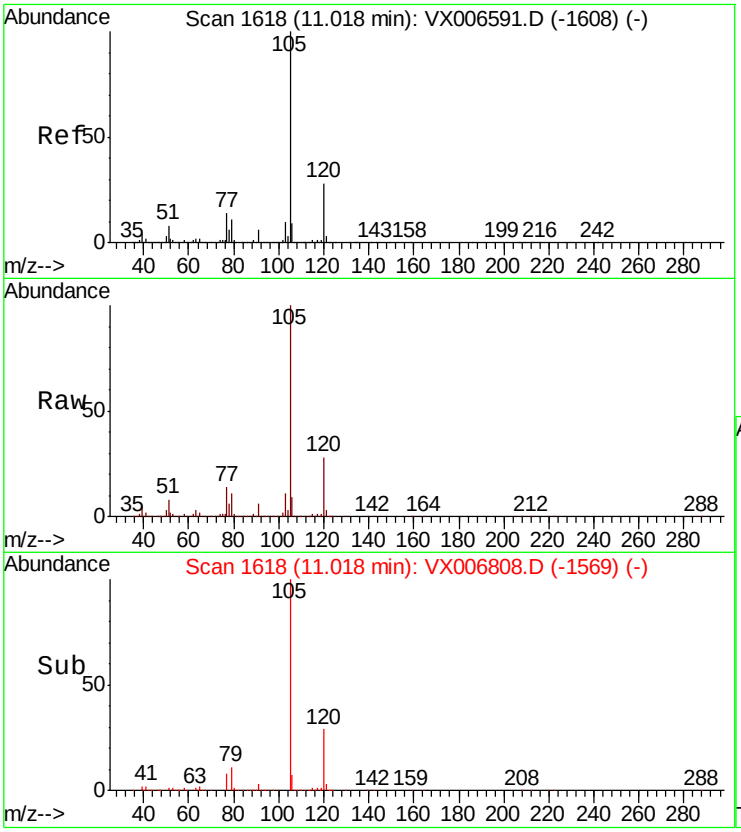


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:152 Resp: 446994

Ion	Ratio	Lower	Upper
152	100		
115	80.6	39.1	117.2
150	175.4	0.0	344.8





#73
Isopropylbenzene
Concen: 52.164 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:105 Resp: 1595170

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

Instrument :
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ClientSampleId :
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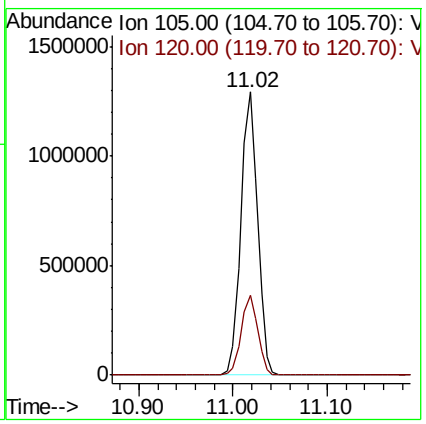
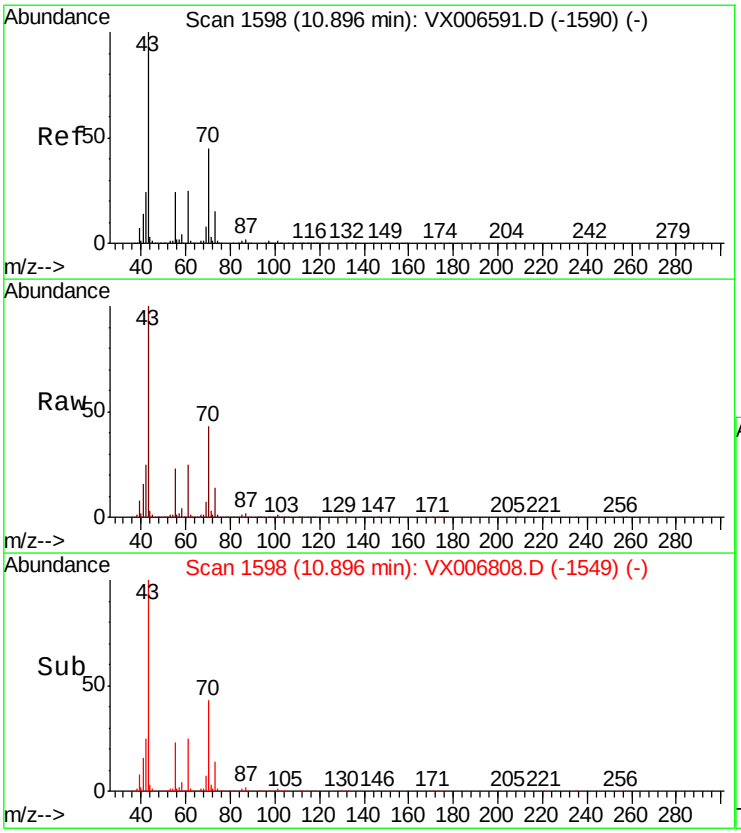
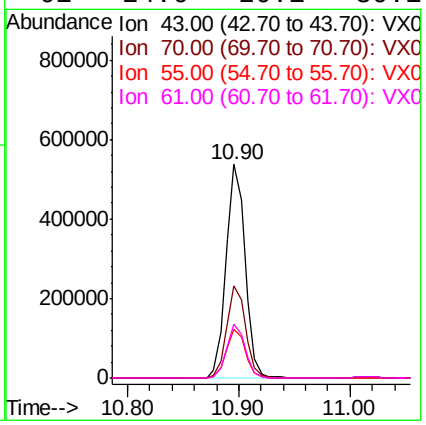


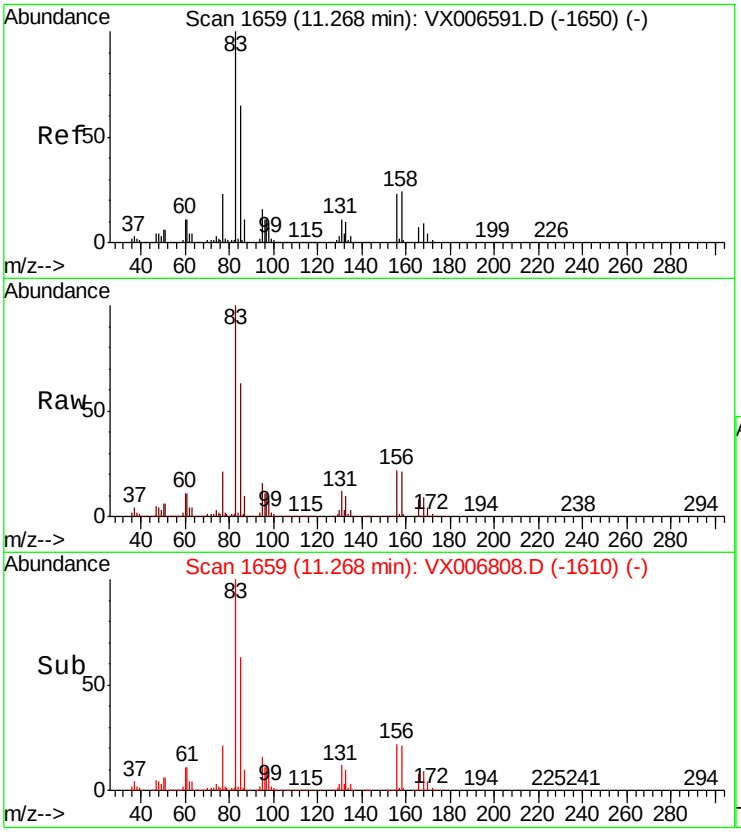


#74
N-amyl acetate
Concen: 57.897 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 43 Resp: 633727

Ion	Ratio	Lower	Upper
43	100		
70	42.7	35.8	53.8
55	23.2	19.4	29.0
61	24.6	20.1	30.1

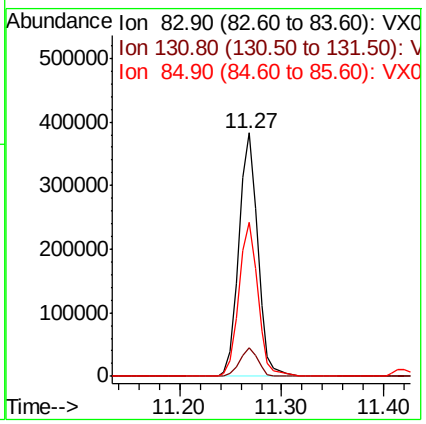




#75
1,1,2,2-Tetrachloroethane
Concen: 53.315 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 83 Resp: 484874

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	63.8	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
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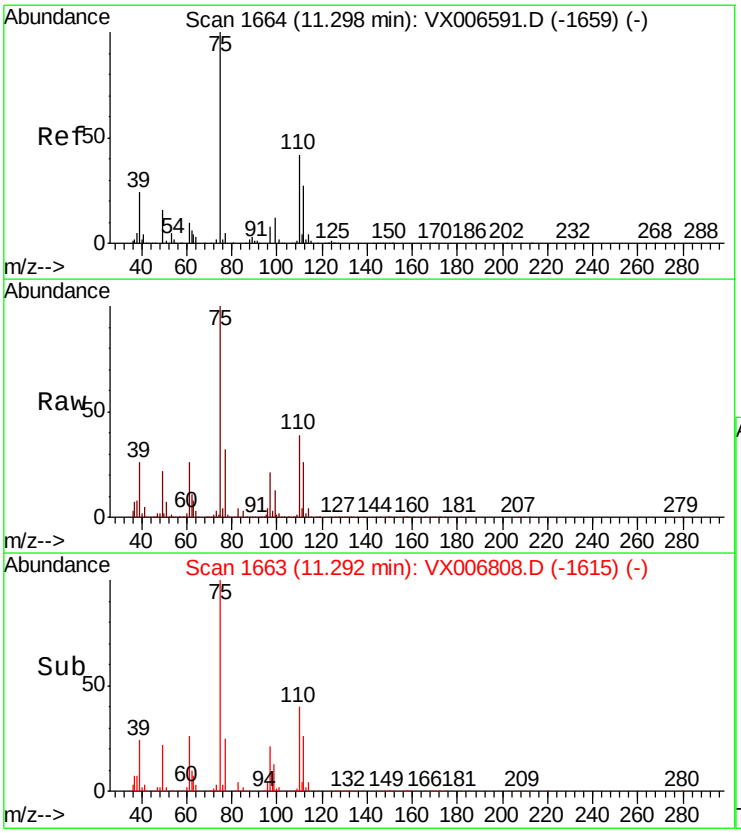
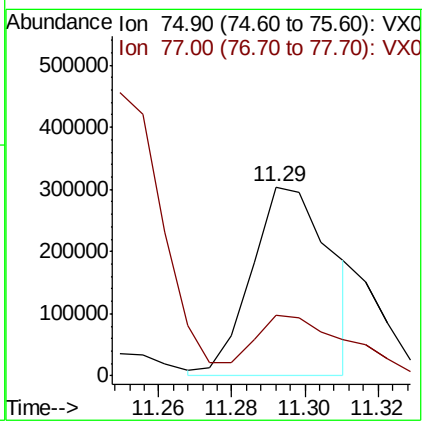
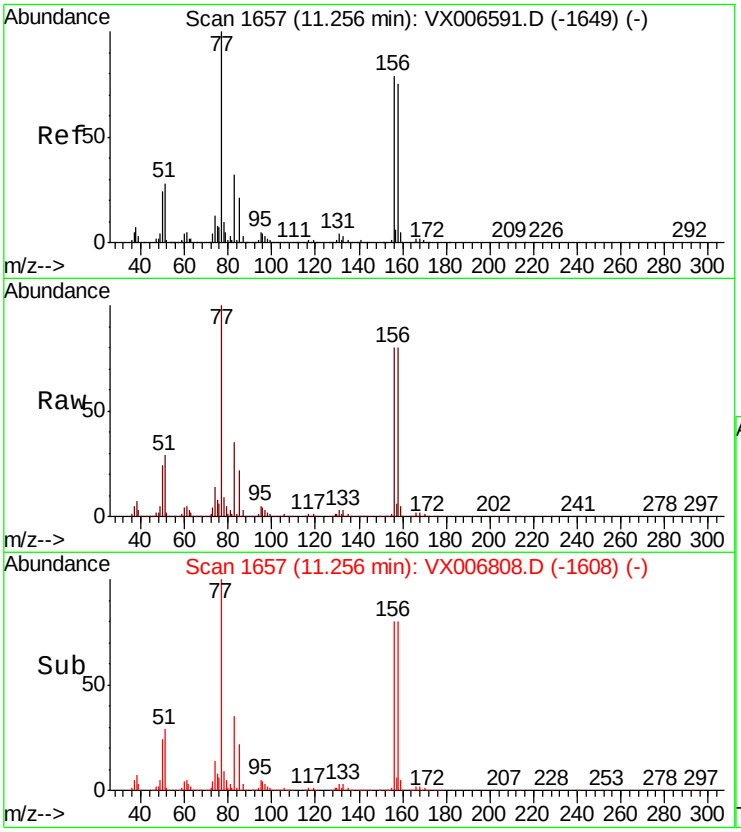


#76
1,2,3-Trichloropropane
Concen: 55.470 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 460788

Ion	Ratio	Lower	Upper
75	100		
77	38.8	18.5	55.5

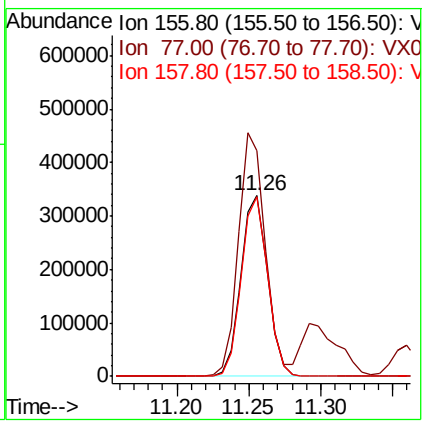




#77
Bromobenzene
Concen: 52.543 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:156 Resp: 434388

Ion	Ratio	Lower	Upper
156	100		
77	134.2	68.0	204.0
158	98.3	48.3	144.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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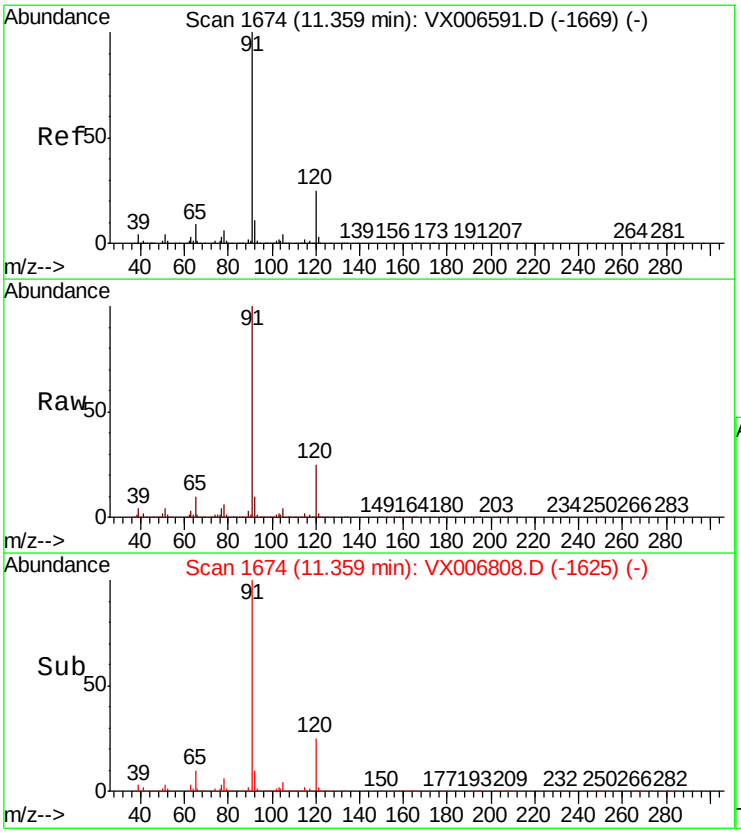
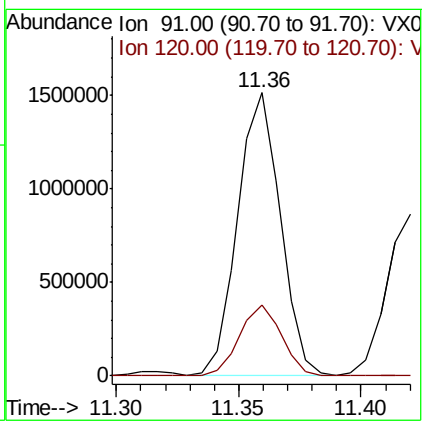
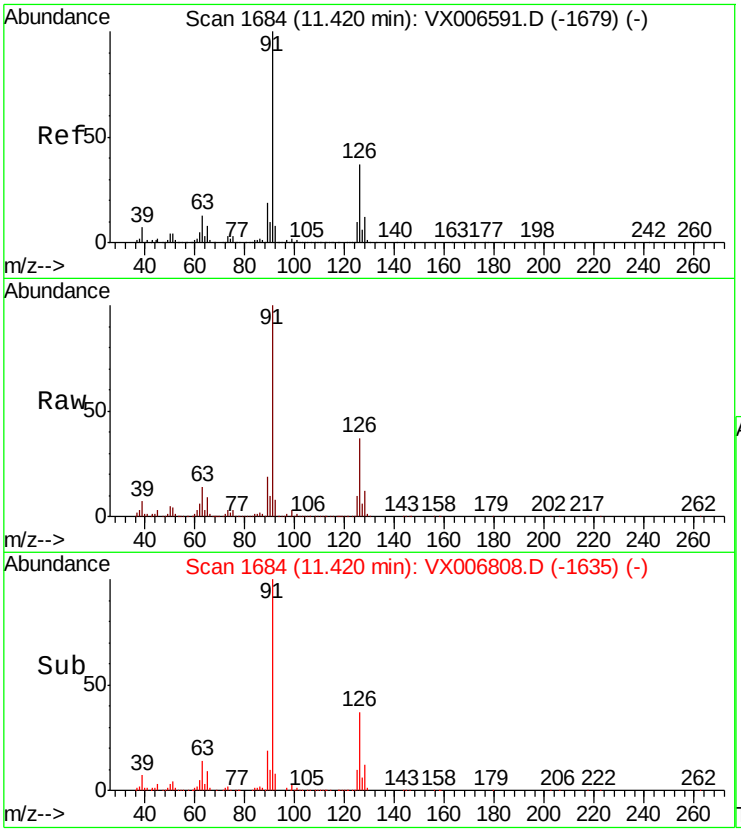


#78
n-propylbenzene
Concen: 54.378 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 91 Resp: 1831140

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0

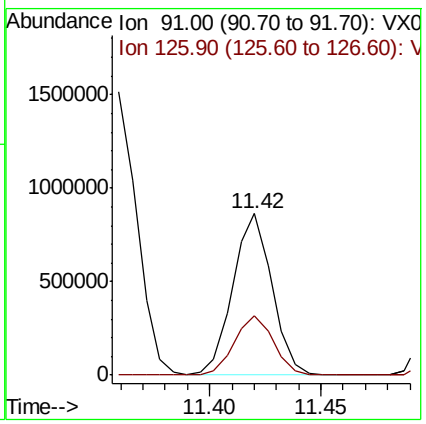




#79
2-Chlorotoluene
Concen: 51.699 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 91 Resp: 1055025

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.6	56.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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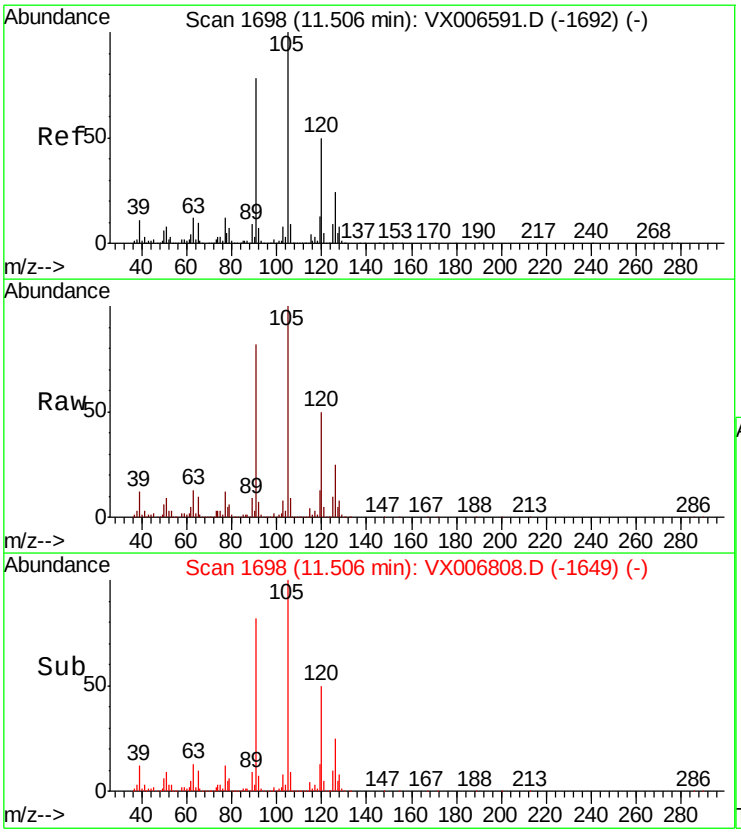
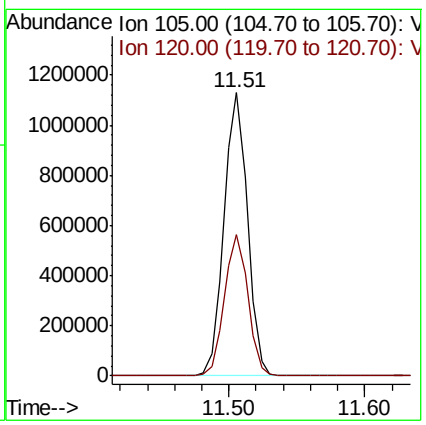
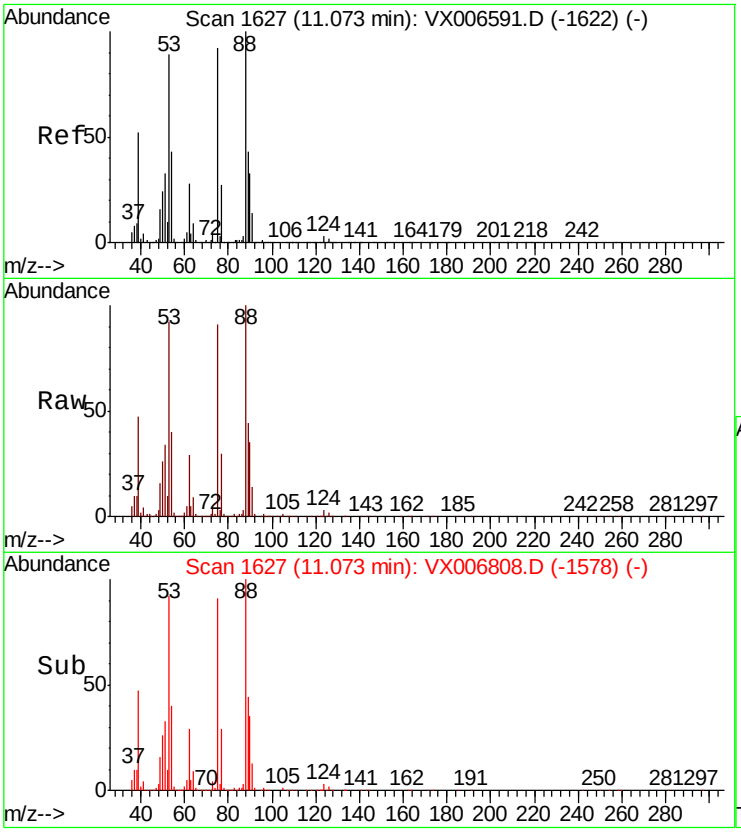


#80
1,3,5-Trimethylbenzene
Concen: 53.439 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:105 Resp: 1345996

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.1	75.3





#81
trans-1,4-Dichloro-2-butene
Concen: 51.655 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 141418

Ion	Ratio	Lower	Upper
75	100		
53	99.7	79.7	119.5
89	48.5	38.0	57.0

Instrument :
MSVOA_X
ClientSampleId :
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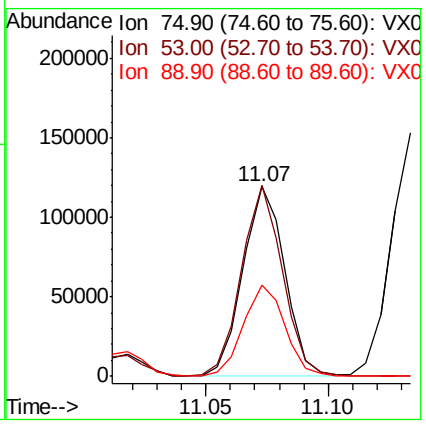
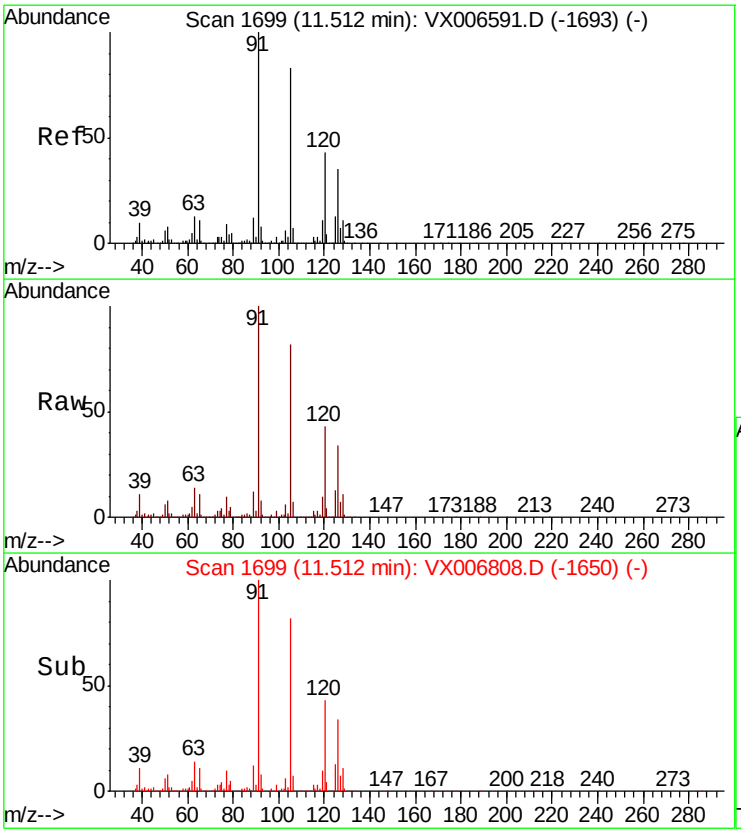
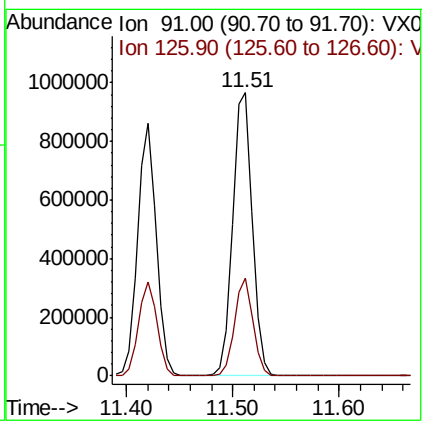


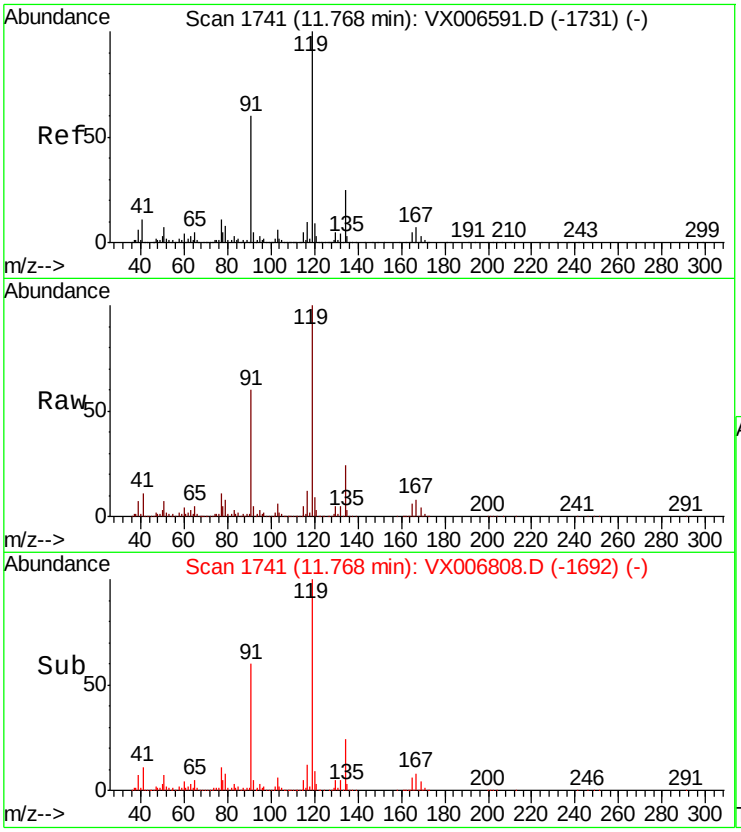


#82
4-Chlorotoluene
Concen: 53.502 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 91 Resp: 1252402

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9

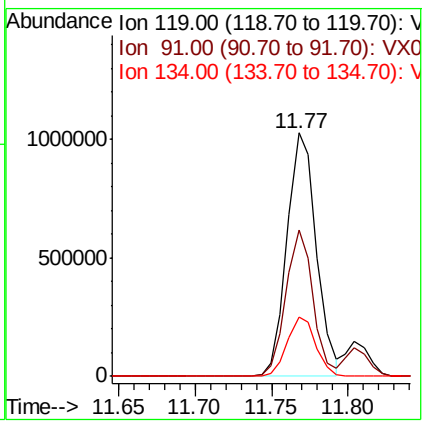




#83
tert-Butylbenzene
Concen: 54.039 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:119 Resp: 1362245

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.7	83.1
134	23.8	11.9	35.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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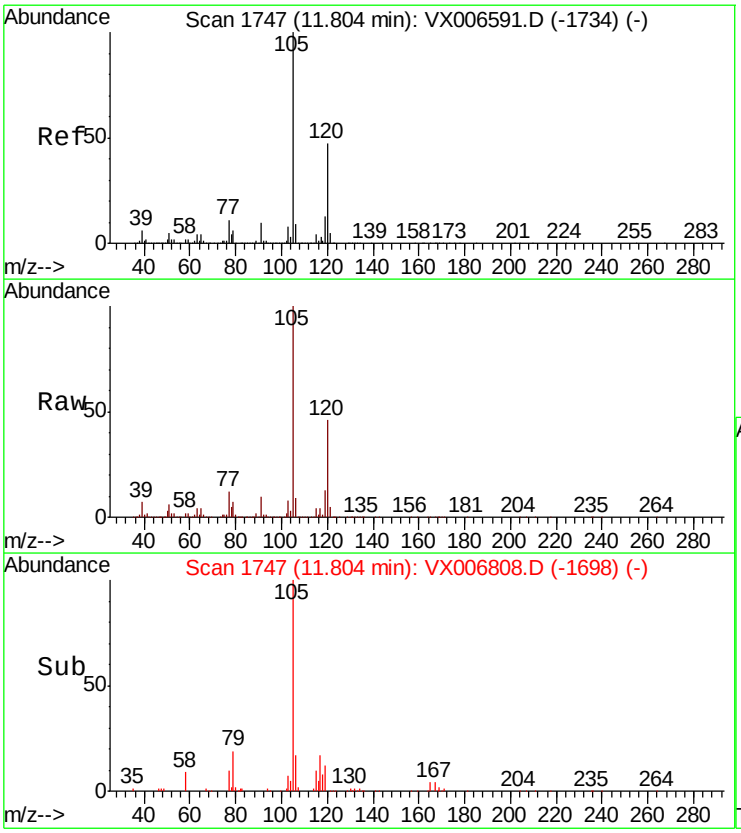
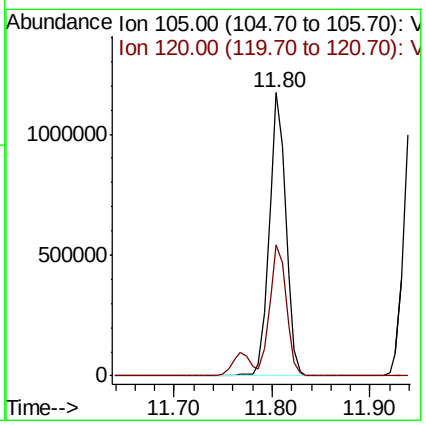
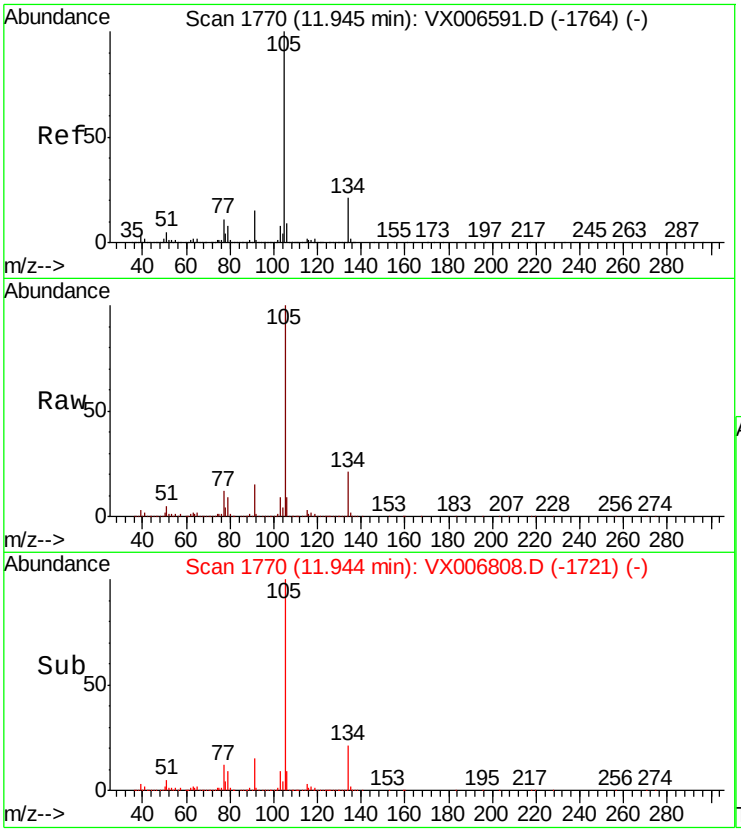


#84
1,2,4-Trimethylbenzene
Concen: 51.659 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:105 Resp: 1368612

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.2	69.6

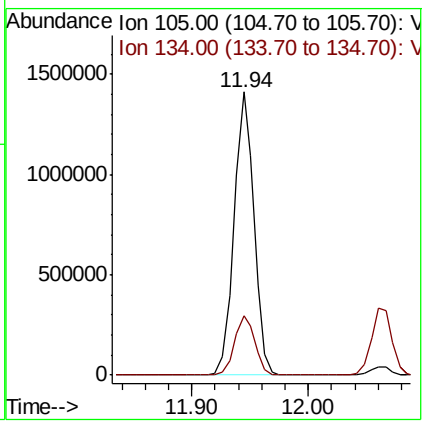




#85
sec-Butylbenzene
Concen: 54.224 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:105 Resp: 1675912

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9



Instrument :
MSVOA_X
ClientSampleId :
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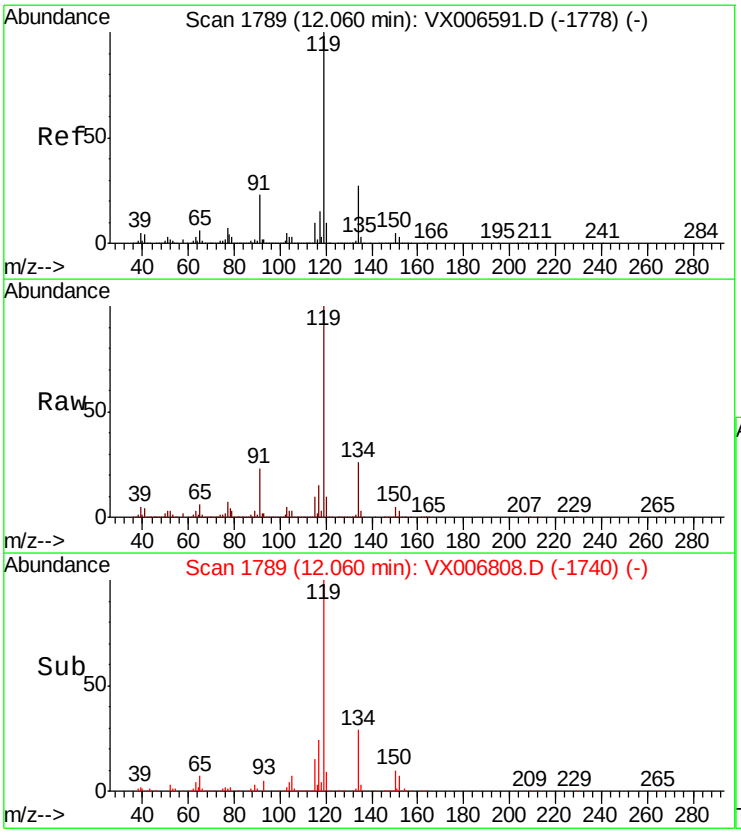
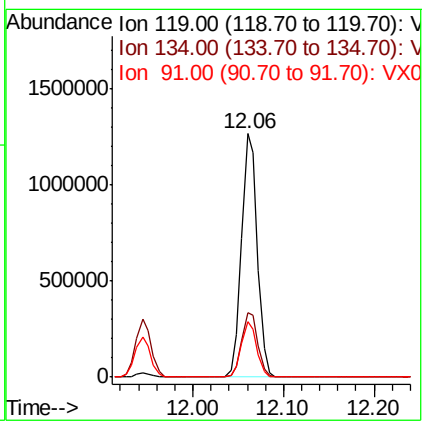
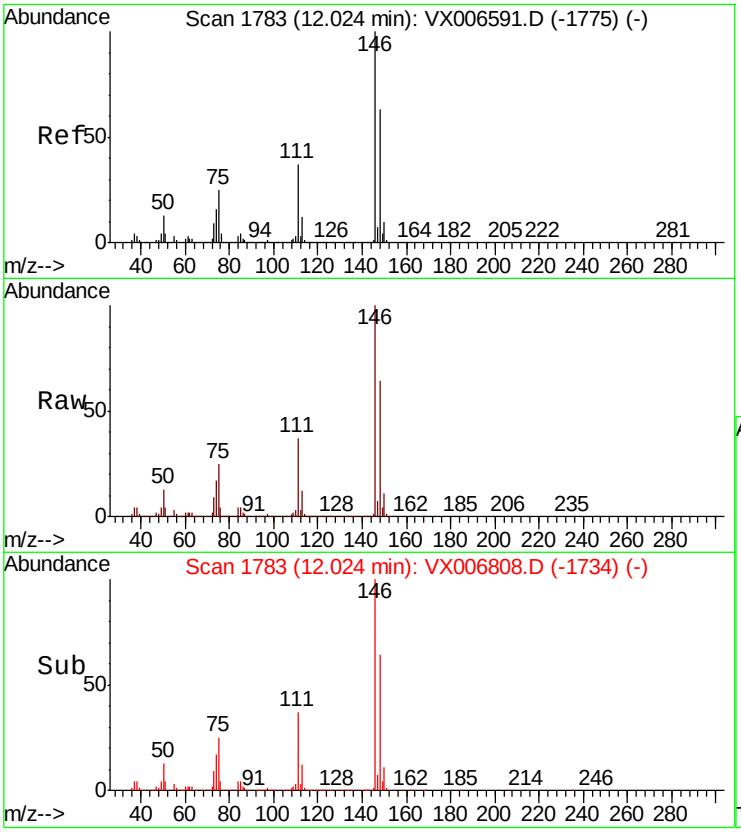


#86
p-Isopropyltoluene
Concen: 55.928 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:119 Resp: 1519502

Ion	Ratio	Lower	Upper
119	100		
134	27.1	14.0	41.9
91	22.2	11.3	33.9

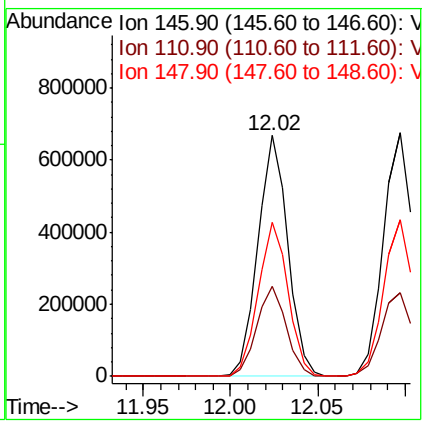




#87
1,3-Dichlorobenzene
Concen: 54.050 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:146 Resp: 805341

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	63.7	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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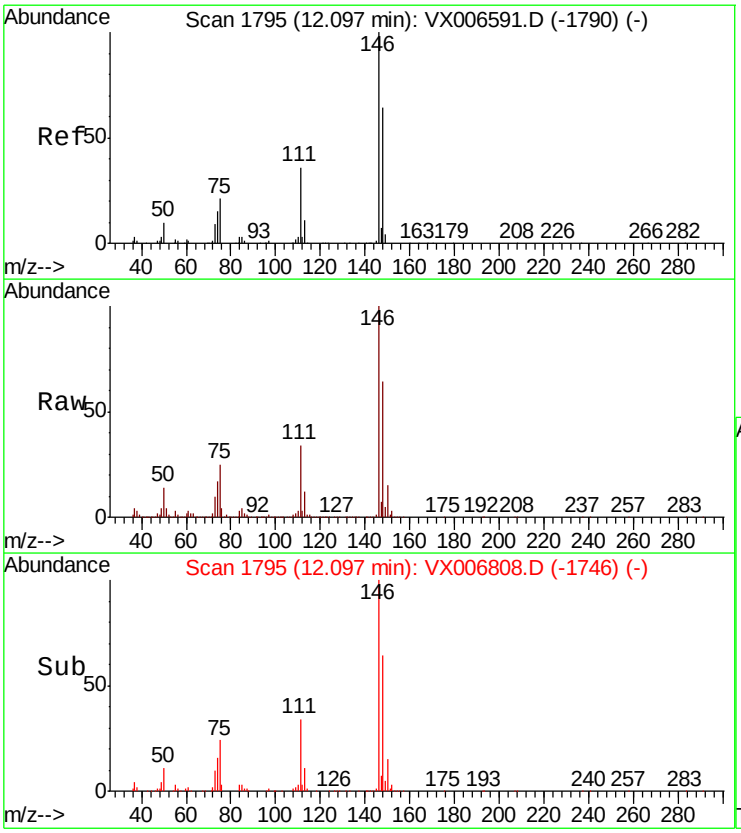
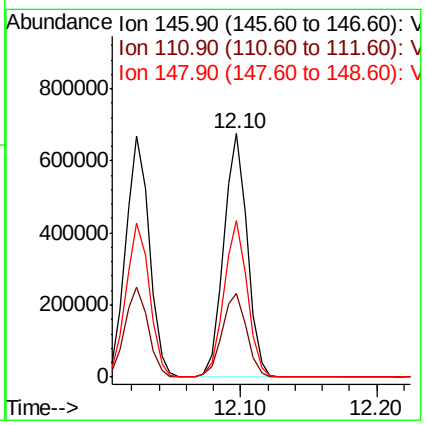
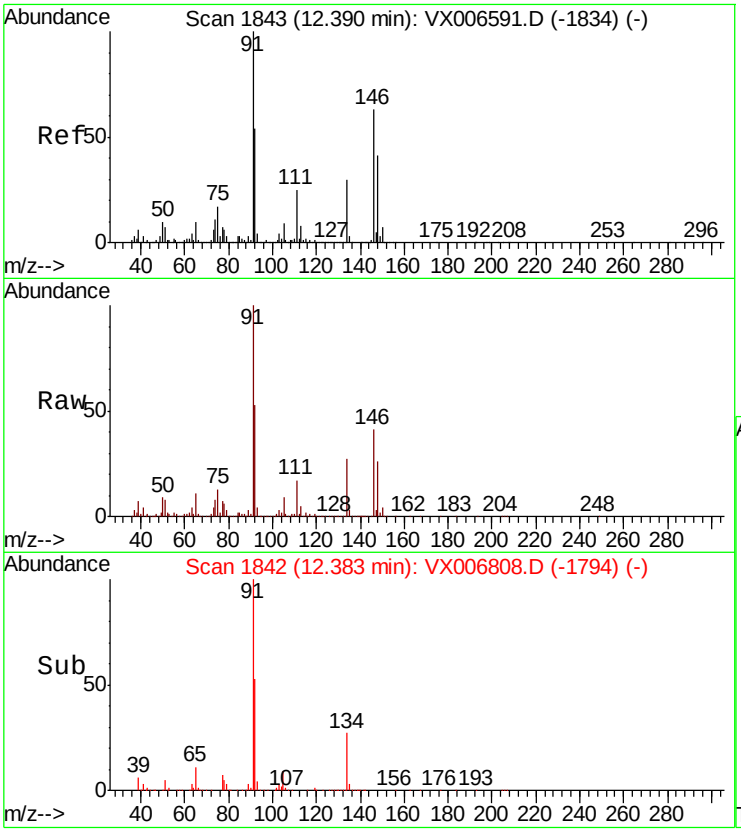


#88
1,4-Dichlorobenzene
Concen: 52.727 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:146 Resp: 805372

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.1	54.1
148	64.1	31.9	95.9

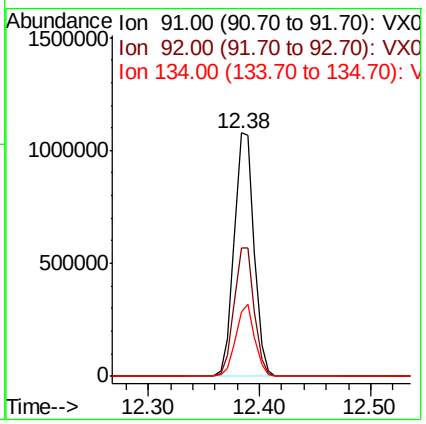




#89
n-Butylbenzene
Concen: 57.609 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 91 Resp: 1332023

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	28.1	14.4	43.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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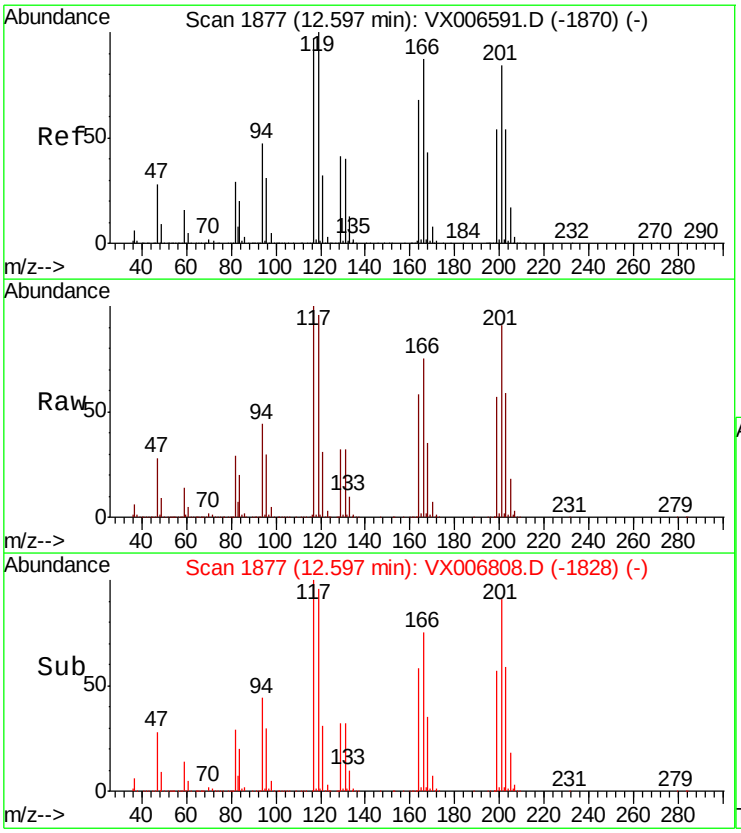
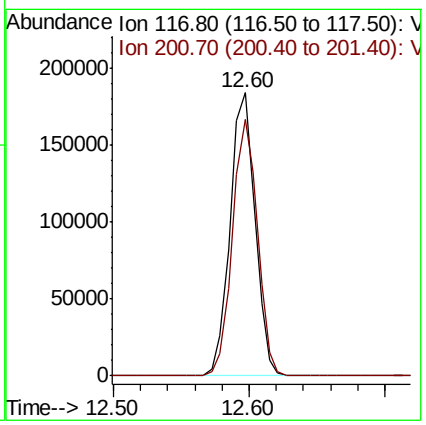
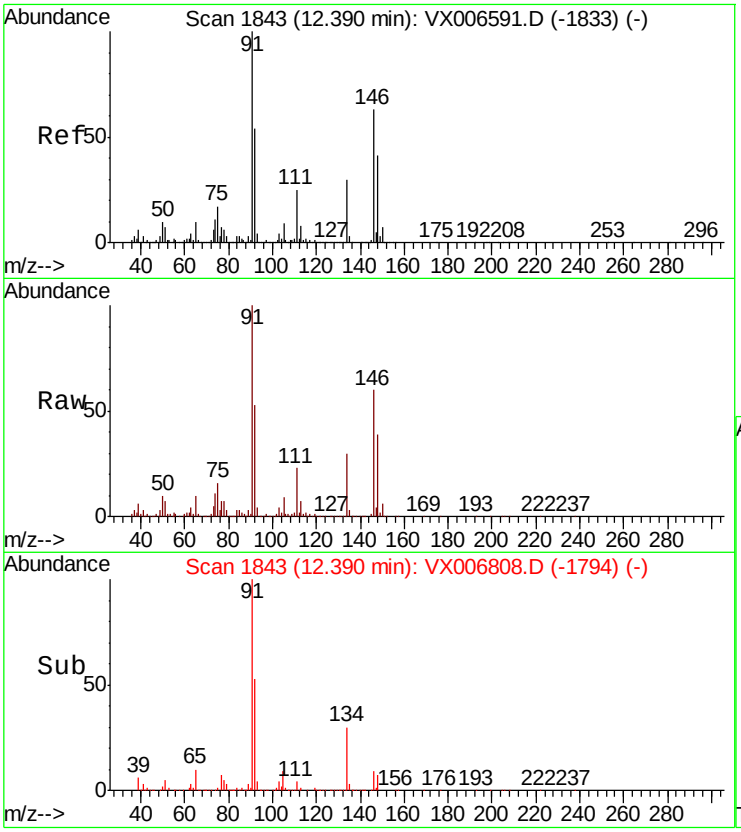


#90
Hexachloroethane
Concen: 55.031 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:117 Resp: 235502

Ion	Ratio	Lower	Upper
117	100		
201	90.6	42.9	128.7

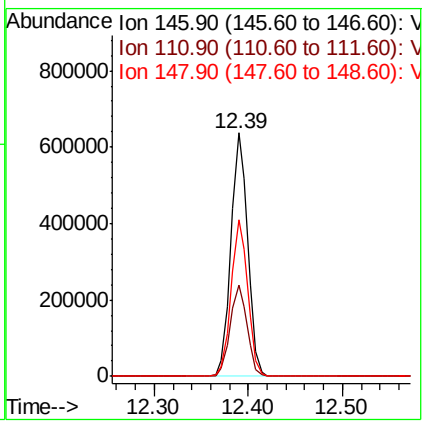




#91
1,2-Dichlorobenzene
Concen: 52.544 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

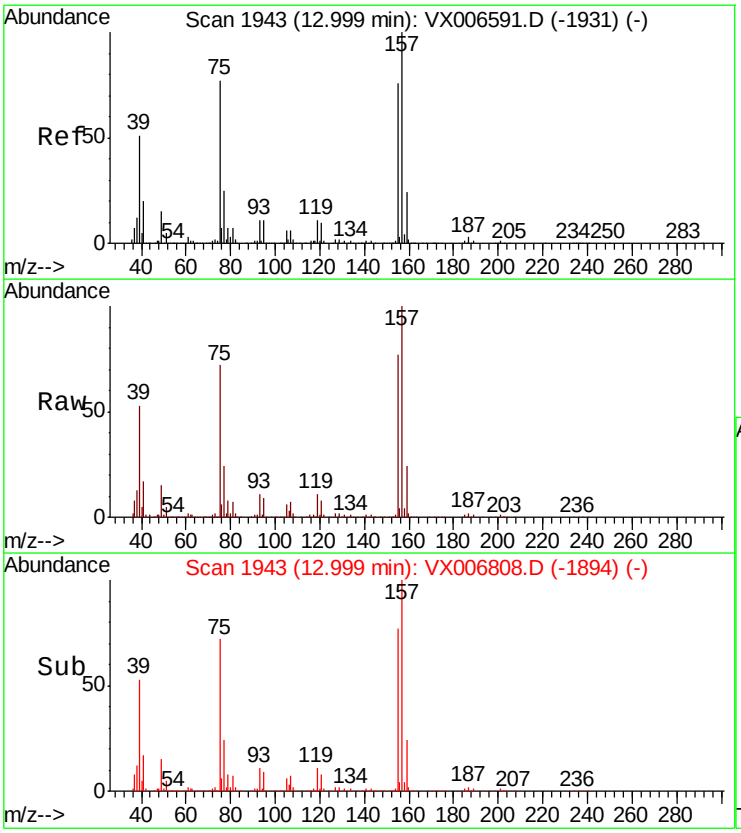
Tgt Ion:146 Resp: 783163

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.4	58.2
148	63.9	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

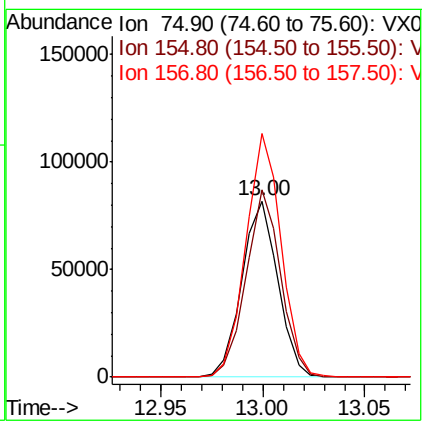
Manual Integrations APPROVED
MMDadoda
12/27/2018 9:38:55 AM

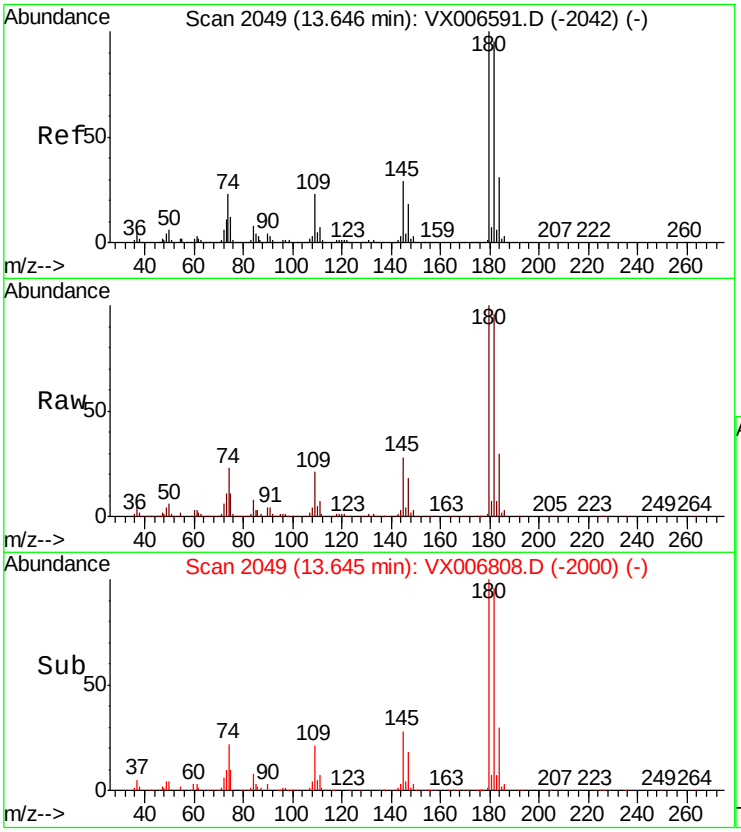


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.359 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion: 75 Resp: 100409

Ion	Ratio	Lower	Upper
75	100		
155	103.0	50.6	151.8
157	135.8	64.6	193.8

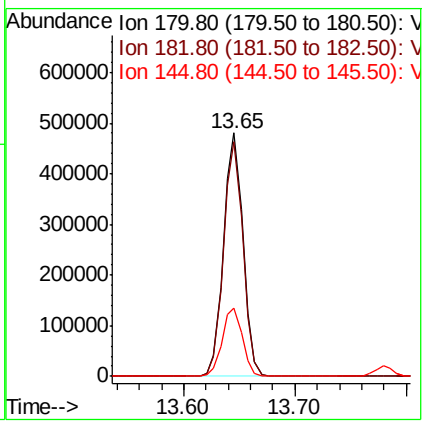




#93
1,2,4-Trichlorobenzene
Concen: 56.330 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:180 Resp: 579149

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.3	142.0
145	28.9	14.8	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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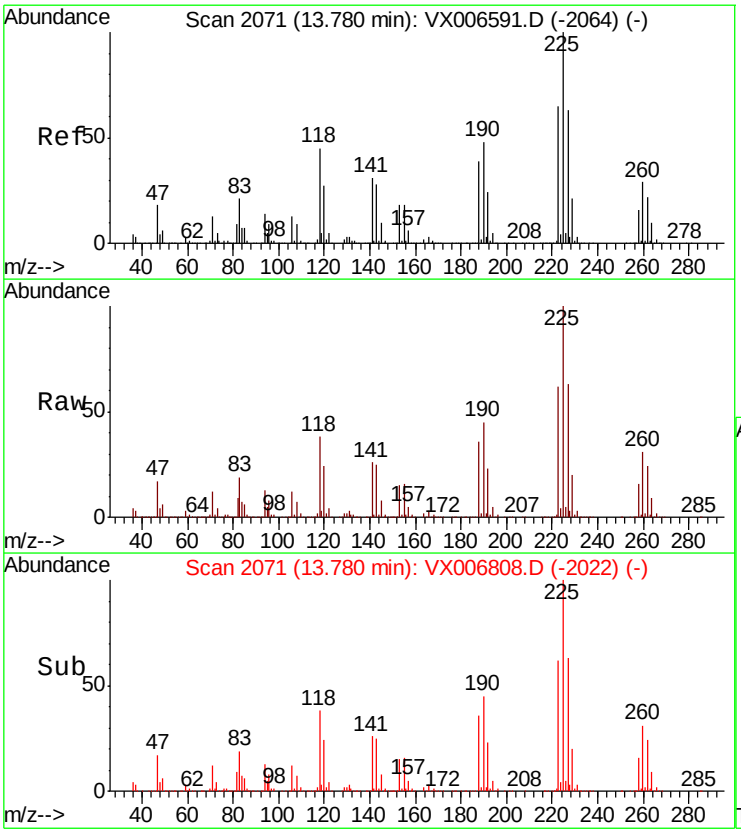
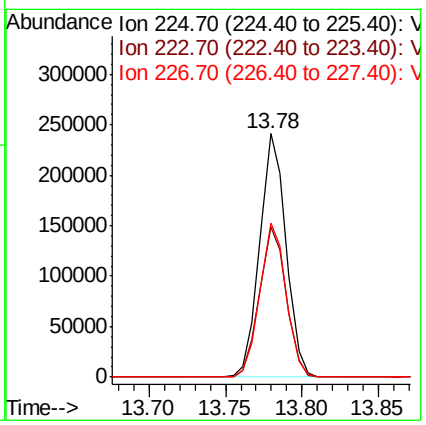
12/27/2018 9:38:55 AM

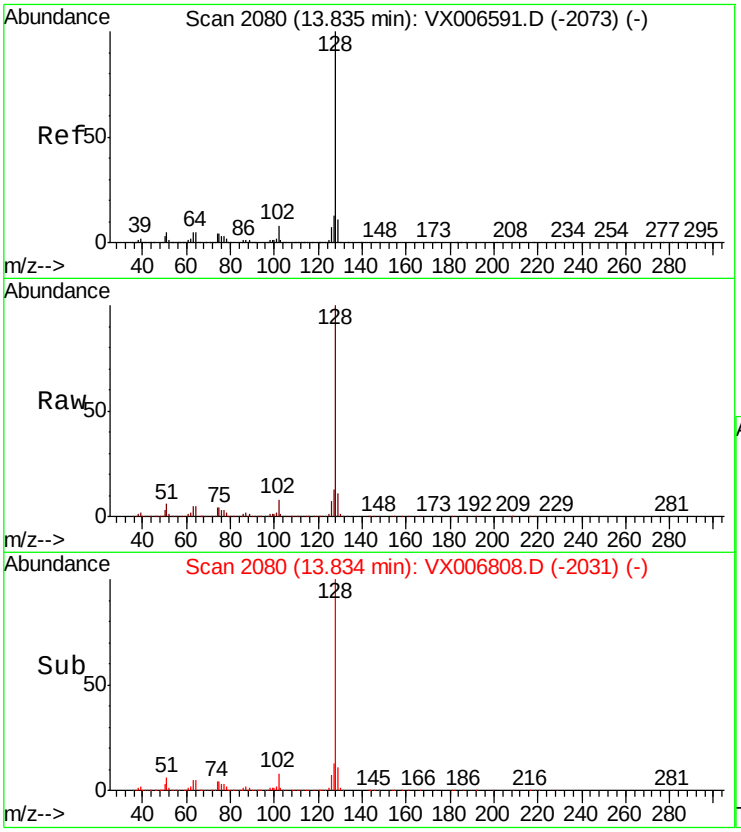


#94
Hexachlorobutadiene
Concen: 60.002 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:225 Resp: 290776

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.1	96.3
227	63.2	32.3	96.8

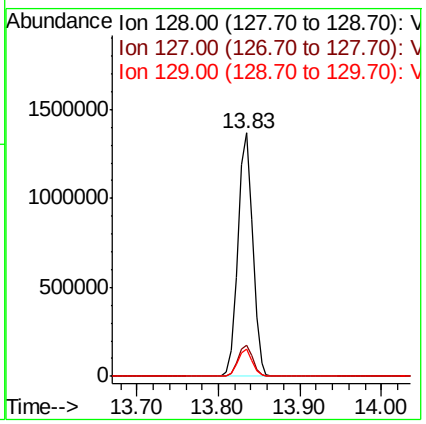




#95
Naphthalene
Concen: 51.314 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

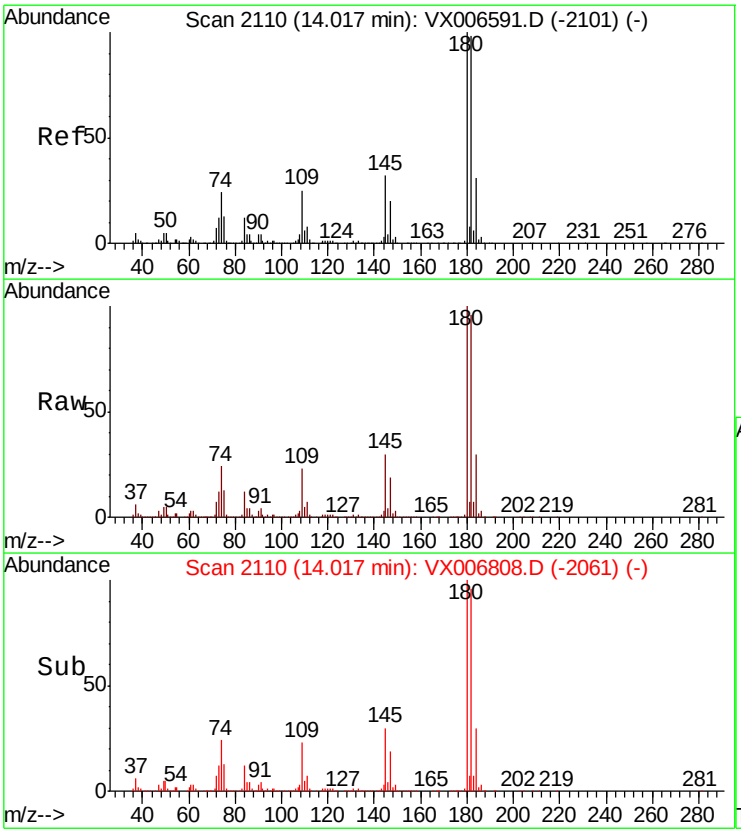
Tgt Ion:128 Resp: 1683845

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.9	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
12/27/2018 9:38:55 AM



#96
1,2,3-Trichlorobenzene
Concen: 54.126 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006808.D
Acq: 26 Dec 2018 10:24

Tgt Ion:180 Resp: 574575

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.5
145	30.1	16.0	47.9