Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007533.D
Acq On : 13 Feb 2019 20:57
Operator : JC/SP
Sample : K1460-05MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
MMDadoda
2/14/2019 10:57:22 AM

Quant Time: Feb 14 03:58:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	455435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	689441	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	621410	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	308926	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	242562	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.36%			
35) Dibromofluoromethane	5.50	113	226846	50.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.14%			
50) Toluene-d8	8.71	98	802016	48.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.38%			
62) 4-Bromofluorobenzene	11.13	95	284157	46.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	242591	43.370	ug/l	98
3) Chloromethane	1.33	50	210884	41.109	ug/l	99
4) Vinyl Chloride	1.41	62	237805	47.254	ug/l	99
5) Bromomethane	1.64	94	203224	40.750	ug/l	98
6) Chloroethane	1.72	64	161229	49.525	ug/l	96
7) Trichlorofluoromethane	1.93	101	371764	47.223	ug/l	98
8) Diethyl Ether	2.19	74	140970	47.575	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	208325	44.487	ug/l	98
10) Methyl Iodide	2.51	142	274746	39.883	ug/l	99
11) Tert butyl alcohol	3.07	59	311245	311.116	ug/l	97
12) 1,1-Dichloroethene	2.37	96	194685	44.771	ug/l	96
13) Acrolein	2.30	56	107489	229.128	ug/l #	78
14) Allyl chloride	2.73	41	339013	47.847	ug/l	99
15) Acrylonitrile	3.15	53	630370	254.713	ug/l	99
16) Acetone	2.45	43	563886	254.650	ug/l	100
17) Carbon Disulfide	2.57	76	484520	42.924	ug/l	98
18) Methyl Acetate	2.78	43	324005	56.085	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	735010	52.173	ug/l	99
20) Methylene Chloride	2.86	84	215988	47.735	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	207801	44.860	ug/l	99
22) Diisopropyl ether	3.87	45	659210	50.580	ug/l	97
23) Vinyl Acetate	3.82	43	2619614	242.219	ug/l	98
24) 1,1-Dichloroethane	3.70	63	368076	49.178	ug/l	99
25) 2-Butanone	4.70	43	840891	266.839	ug/l	98
26) 2,2-Dichloropropane	4.59	77	239765	42.065	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	244497	48.324	ug/l	97
28) Bromochloromethane	5.02	49	167100	48.549	ug/l	98
29) Tetrahydrofuran	5.15	42	540258	272.589	ug/l	99
30) Chloroform	5.21	83	397677	50.919	ug/l	98
31) Cyclohexane	5.57	56	364955	54.292	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	334273	50.706	ug/l	99
36) 1,1-Dichloropropene	5.80	75	272713	44.086	ug/l	99
37) Ethyl Acetate	4.85	43	293710	46.970	ug/l	99
38) Carbon Tetrachloride	5.78	117	291961	48.649	ug/l	95

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ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 14 03:58:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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2/14/2019 10:57:22 AM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	390004	52.109 ug/l	96
40) Benzene	6.14	78	1003843	55.090 ug/l	98
41) Methacrylonitrile	5.06	41	170570	50.895 ug/l	99
42) 1,2-Dichloroethane	6.20	62	290613	46.095 ug/l	96
43) Isopropyl Acetate	6.46	43	480655	49.799 ug/l	99
44) Trichloroethene	7.21	130	241520	44.008 ug/l	95
45) 1,2-Dichloropropane	7.52	63	216427	47.404 ug/l	99
46) Dibromomethane	7.66	93	154695	46.619 ug/l	99
47) Bromodichloromethane	7.90	83	280869	49.944 ug/l	98
48) Methyl methacrylate	7.77	41	253892	52.589 ug/l	97
49) 1,4-Dioxane	7.75	88	107420	978.523 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1636119	257.498 ug/l	99
52) Toluene	8.79	92	542113	46.111 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	296940	49.157 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	324490	48.847 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	231182	47.174 ug/l	98
56) Ethyl methacrylate	9.18	69	338775	49.912 ug/l	100
57) 1,3-Dichloropropane	9.37	76	372622	47.812 ug/l	98
59) 2-Hexanone	9.49	43	1248848	252.578 ug/l	100
60) Dibromochloromethane	9.59	129	243067	52.443 ug/l	97
61) 1,2-Dibromoethane	9.67	107	250299	48.229 ug/l	99
64) Tetrachloroethene	9.34	164	220751	37.690 ug/l	99
65) Chlorobenzene	10.14	112	631428	46.564 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	230724	50.749 ug/l	98
67) Ethyl Benzene	10.25	91	1020189	46.718 ug/l	99
68) m/p-Xylenes	10.36	106	803487	92.561 ug/l	100
69) o-Xylene	10.69	106	390218	46.716 ug/l	98
70) Styrene	10.71	104	630276	46.527 ug/l	100
71) Bromoform	10.85	173	187008	47.148 ug/l	99
73) Isopropylbenzene	11.02	105	1045663	49.810 ug/l	99
74) N-amyl acetate	10.90	43	419820	51.702 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	349214	54.583 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	323766m	53.880 ug/l	
77) Bromobenzene	11.26	156	282583	47.774 ug/l	99
78) n-propylbenzene	11.36	91	1142668	49.637 ug/l	100
79) 2-Chlorotoluene	11.42	91	674409	48.282 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	834804	48.606 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	91025	47.090 ug/l	97
82) 4-Chlorotoluene	11.51	91	775749	47.996 ug/l	100
83) tert-Butylbenzene	11.77	119	864028	50.813 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	865062	49.612 ug/l	99
85) sec-Butylbenzene	11.94	105	1008176	48.987 ug/l	100
86) p-Isopropyltoluene	12.07	119	888482	47.824 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	484752	45.665 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	484963	45.030 ug/l	99
89) n-Butylbenzene	12.39	91	742934	46.487 ug/l	100
90) Hexachloroethane	12.60	117	148237	53.314 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	491194	46.496 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	71674	53.877 ug/l	96
93) 1,2,4-Trichlorobenzene	13.65	180	325028	45.622 ug/l	99

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Instrument :
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ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
MMDadoda
2/14/2019 10:57:22 AM

Quant Time: Feb 14 03:58:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	146045	42.216	ug/l	100
95) Naphthalene	13.83	128	1078121	51.748	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	331506	46.226	ug/l	99

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

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Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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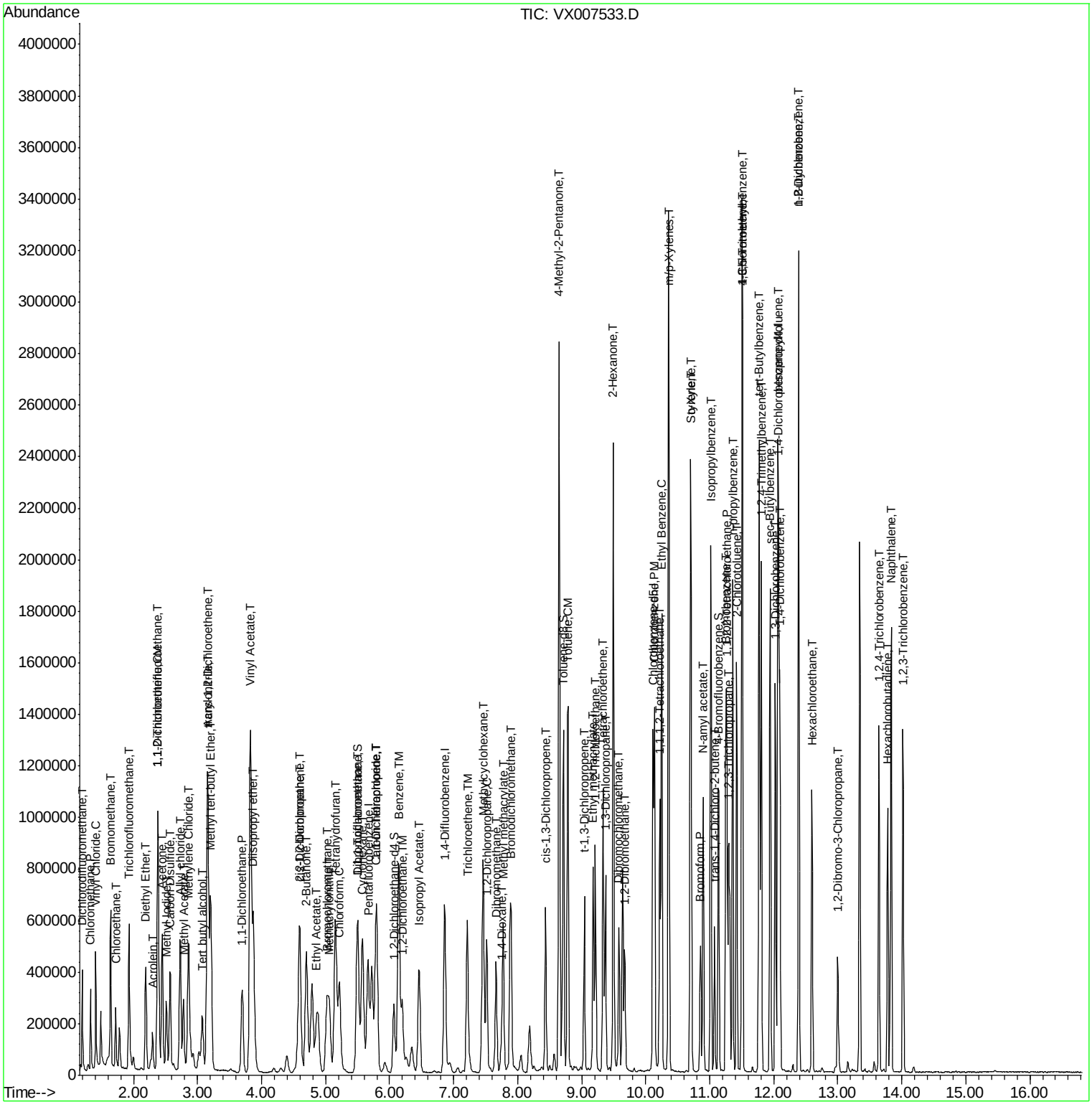
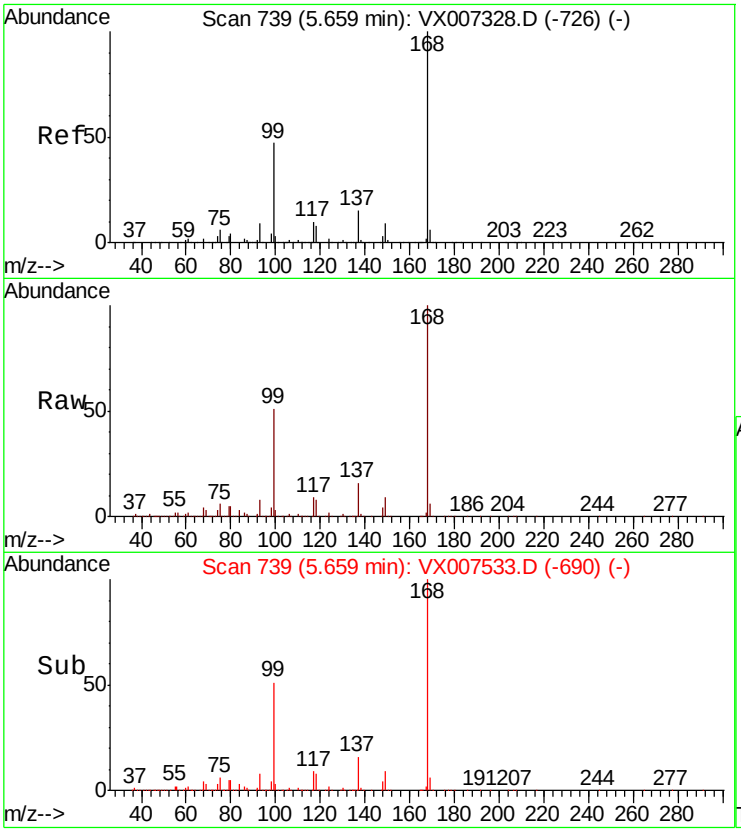
2/14/2019 10:57:22 AM

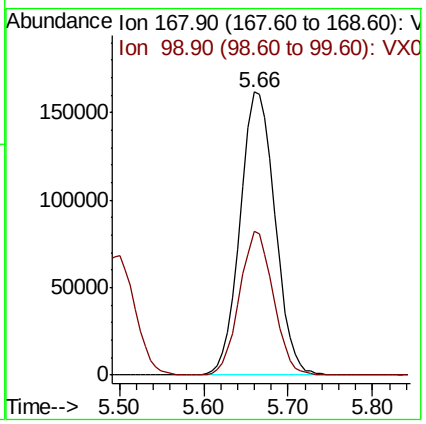




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:168 Resp: 455435

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.9	56.9



Instrument :
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ClientSampleId :
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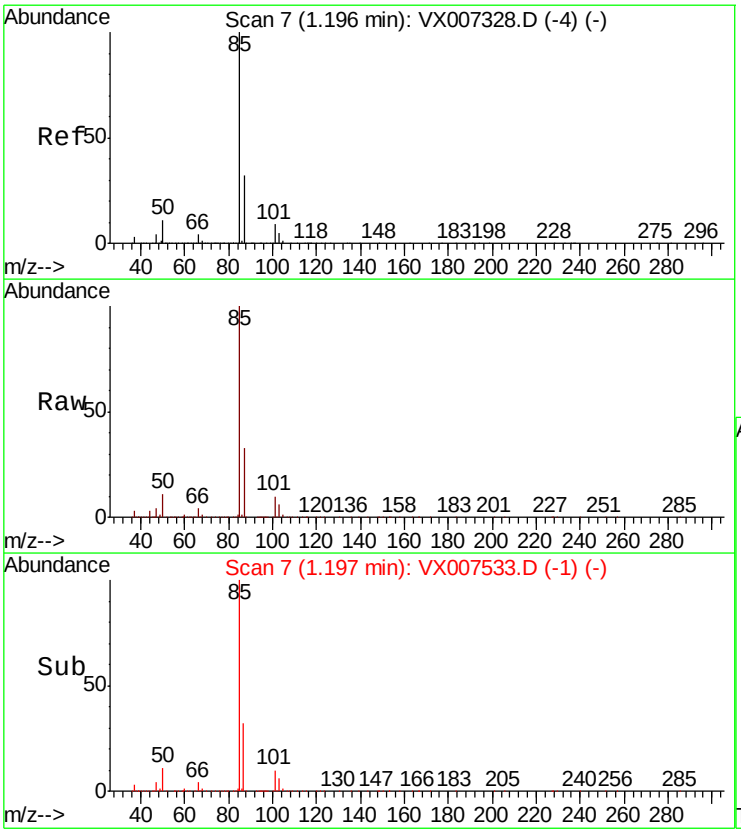
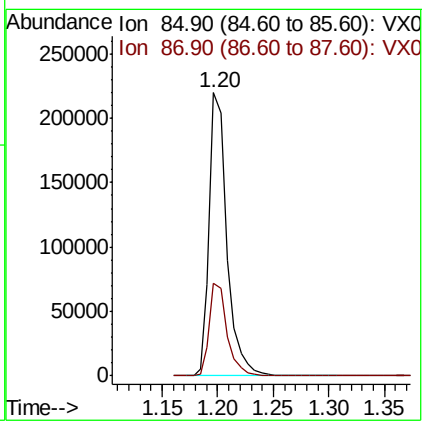
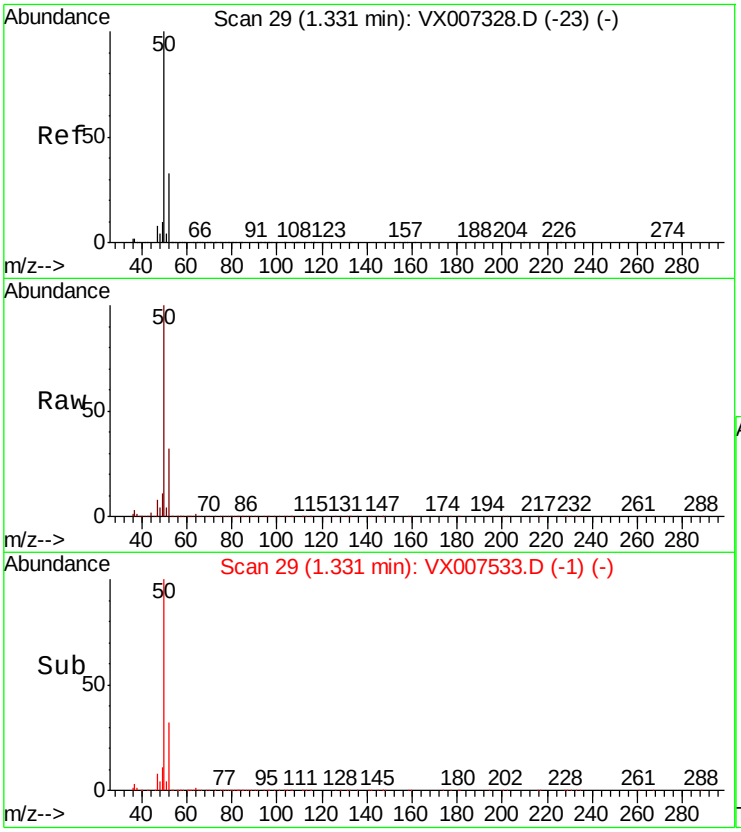


#2
Dichlorodifluoromethane
Concen: 43.370 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 85 Resp: 242591

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.8	47.4

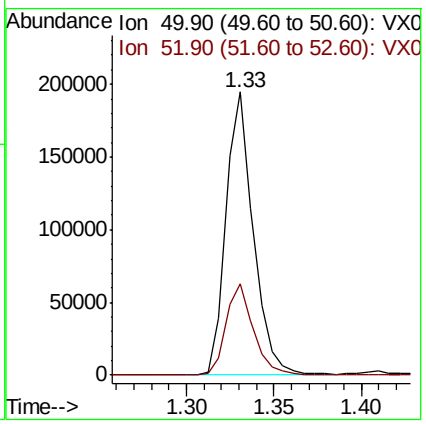




#3
Chloromethane
Concen: 41.109 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 50 Resp: 210884

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.1	39.1



Instrument :
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ClientSampleId :
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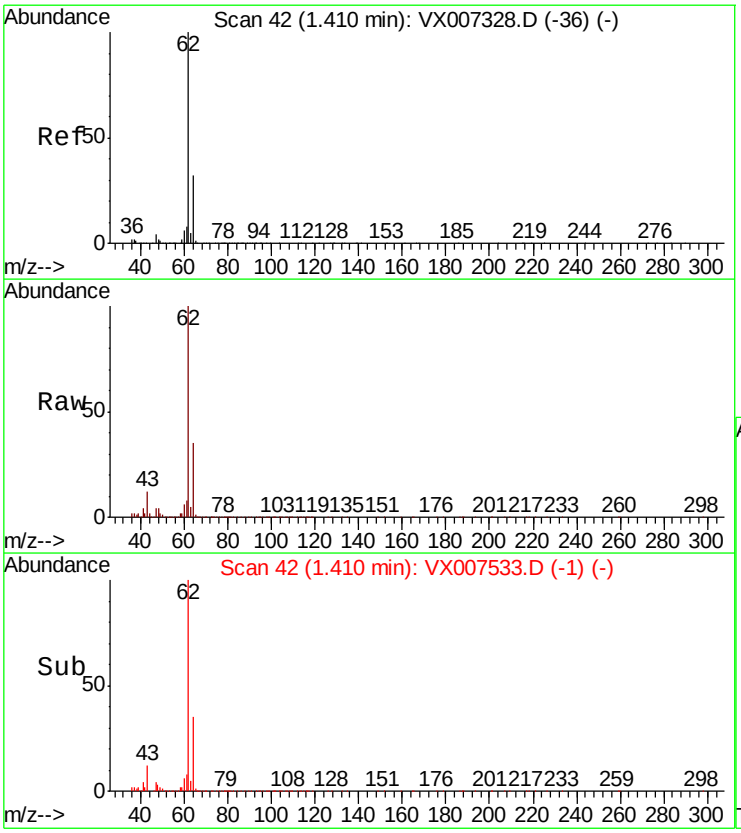
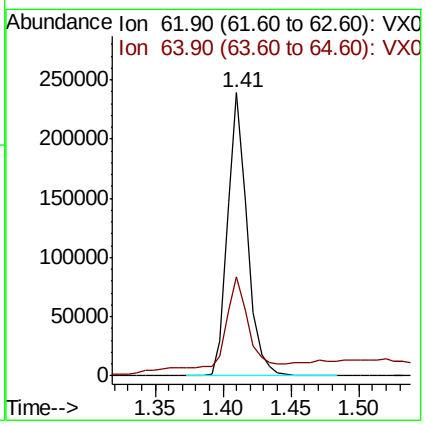
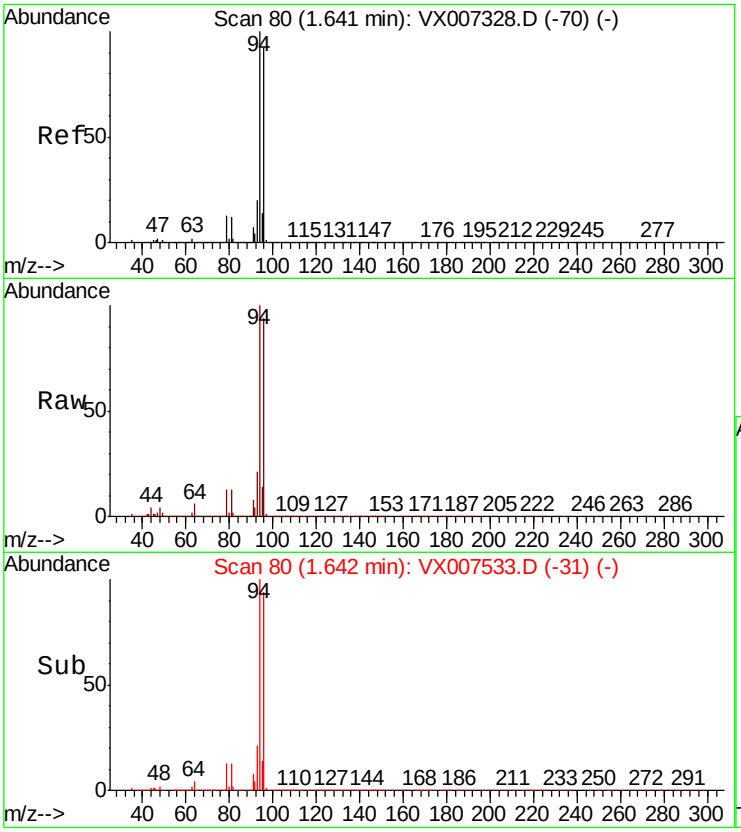


#4
Vinyl Chloride
Concen: 47.254 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 62 Resp: 237805

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.4	38.0

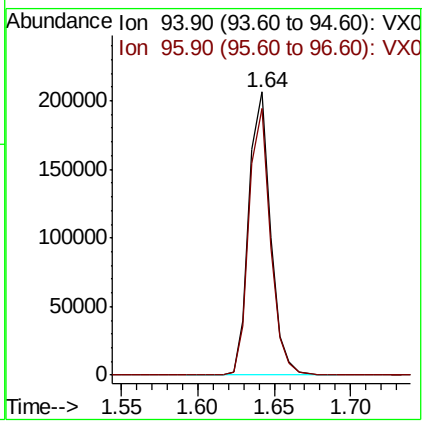




#5
Bromomethane
Concen: 40.750 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 94 Resp: 203224

Ion	Ratio	Lower	Upper
94	100		
96	94.1	73.9	110.9



Instrument :
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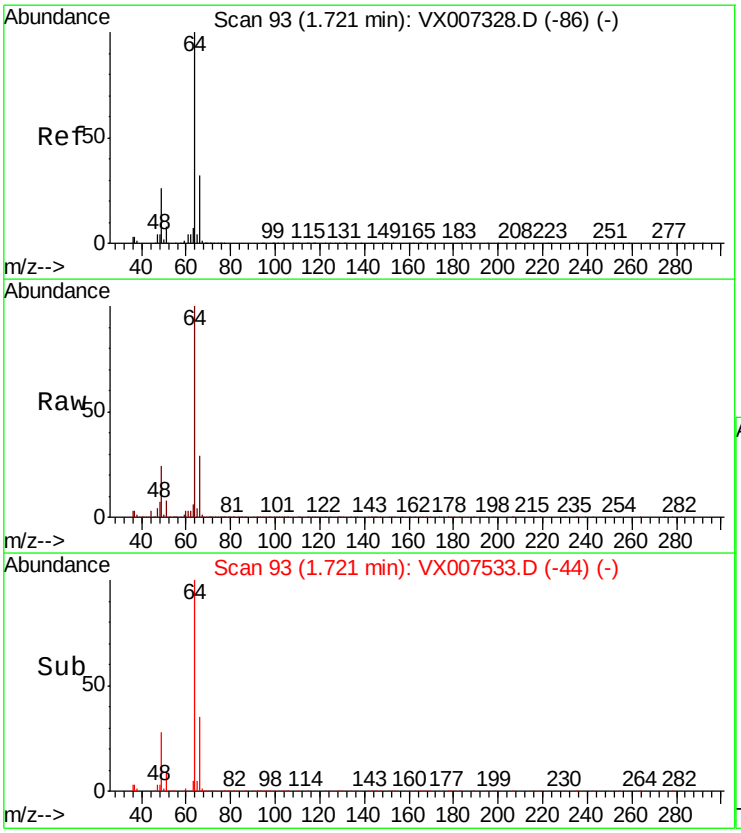
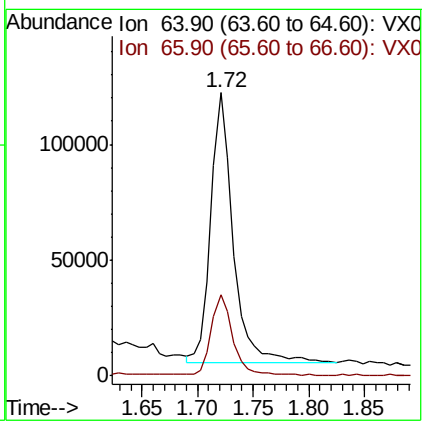
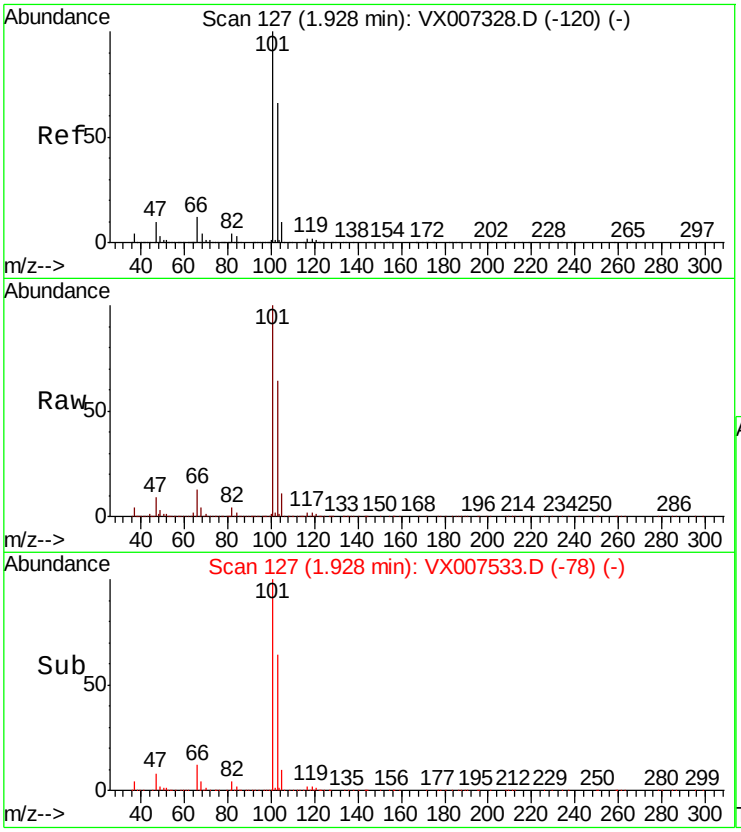


#6
Chloroethane
Concen: 49.525 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 64 Resp: 161229

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.5	38.3

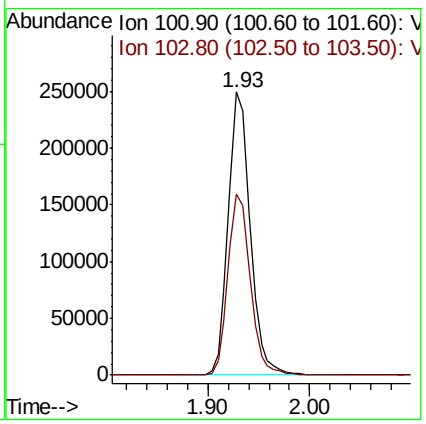




#7
Trichlorofluoromethane
Concen: 47.223 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:101 Resp: 371764

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.6	79.0



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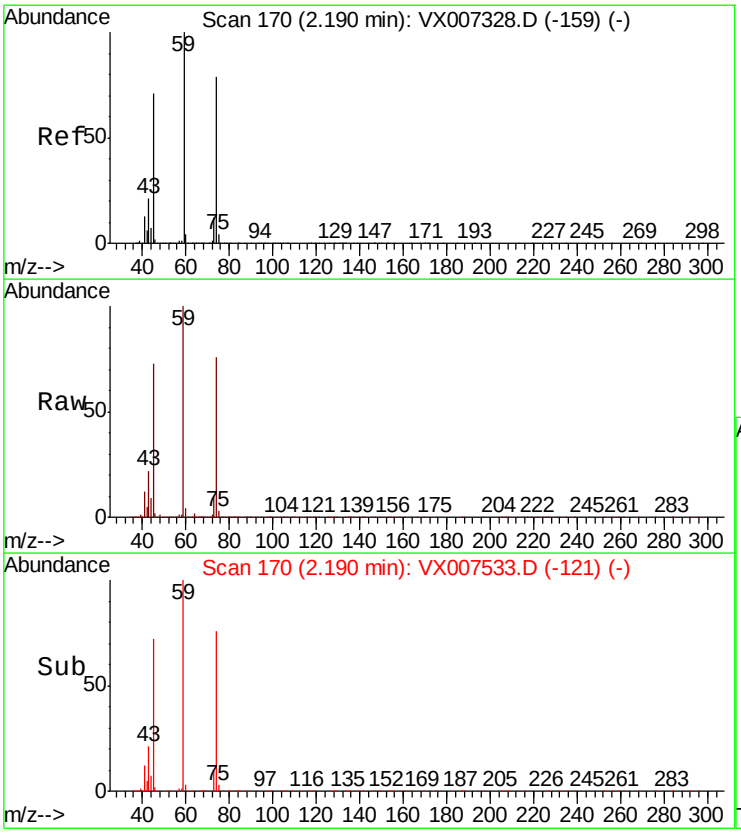
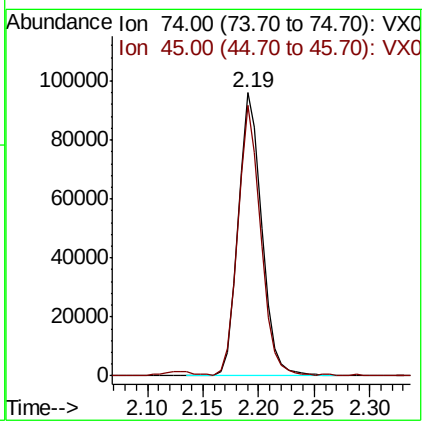
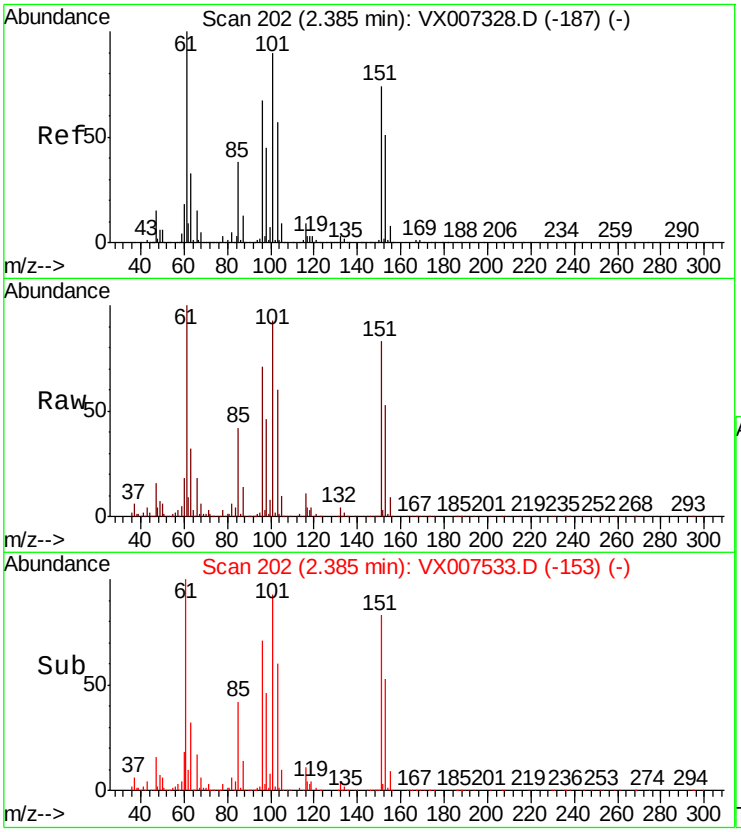


#8
Diethyl Ether
Concen: 47.575 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 74 Resp: 140970

Ion	Ratio	Lower	Upper
74	100		
45	92.3	45.7	137.1

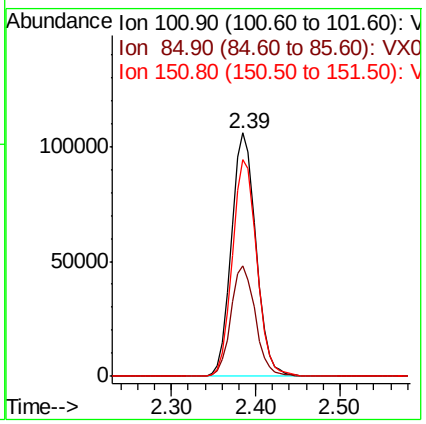




#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.487 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:101 Resp: 208325

Ion	Ratio	Lower	Upper
101	100		
85	45.0	34.1	51.1
151	88.3	69.9	104.9



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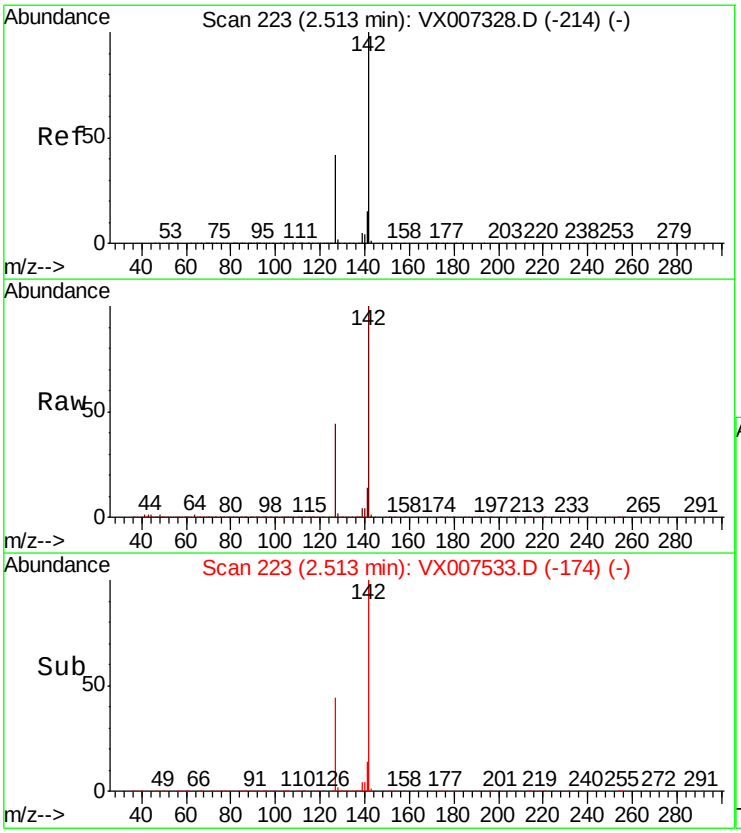
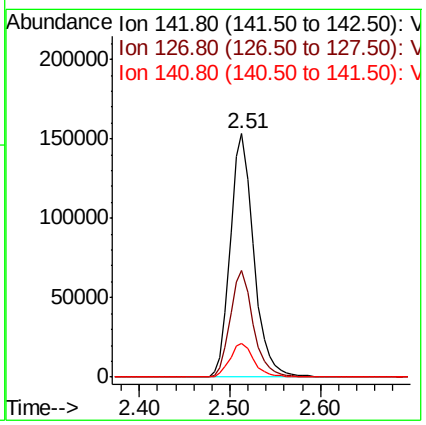
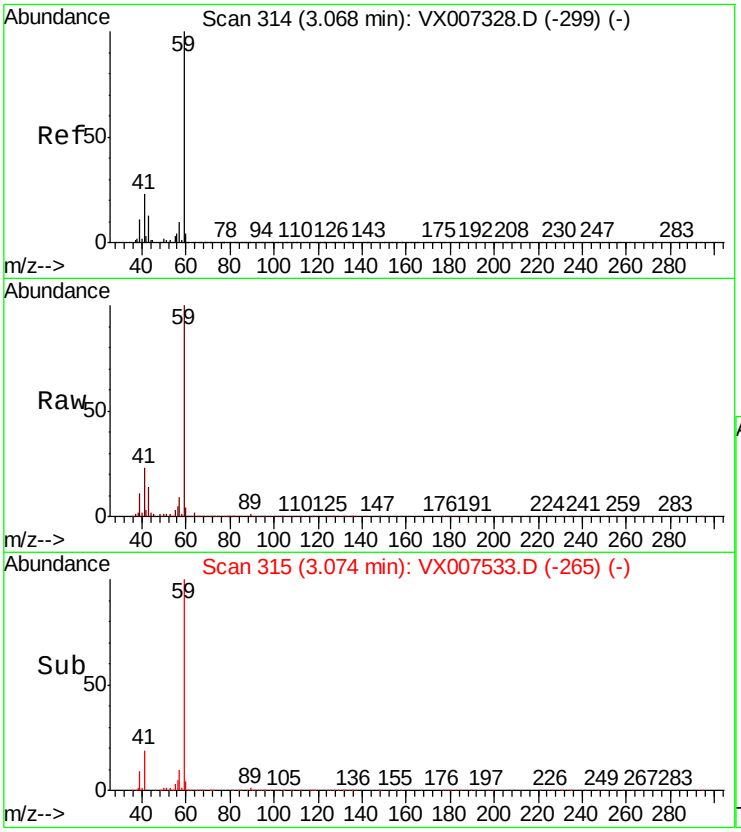


#10
Methyl Iodide
Concen: 39.883 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:142 Resp: 274746

Ion	Ratio	Lower	Upper
142	100		
127	43.2	33.7	50.5
141	14.2	11.3	16.9

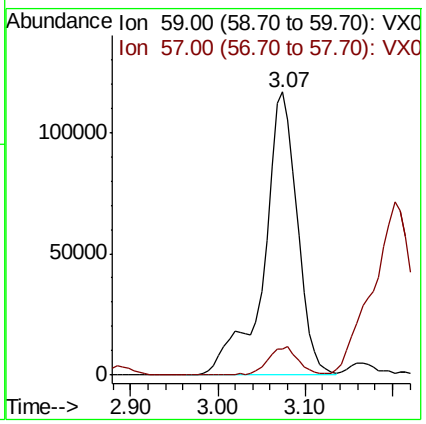




#11
Tert butyl alcohol
Concen: 311.116 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 59 Resp: 311245

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.1	12.1



Instrument :
MSVOA_X
ClientSampleId :
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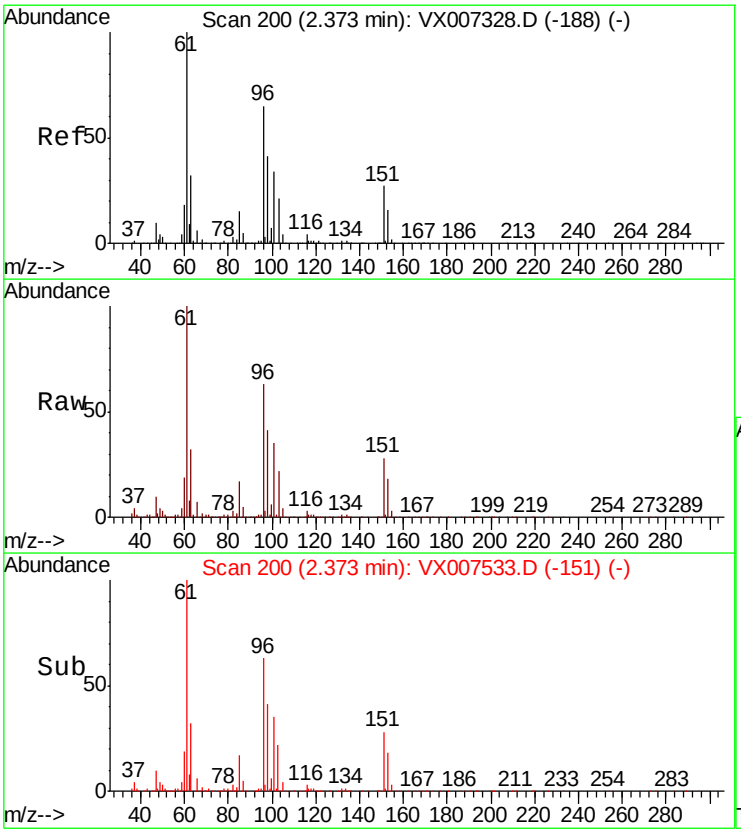
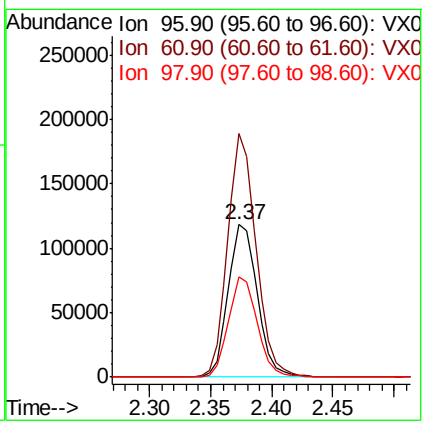
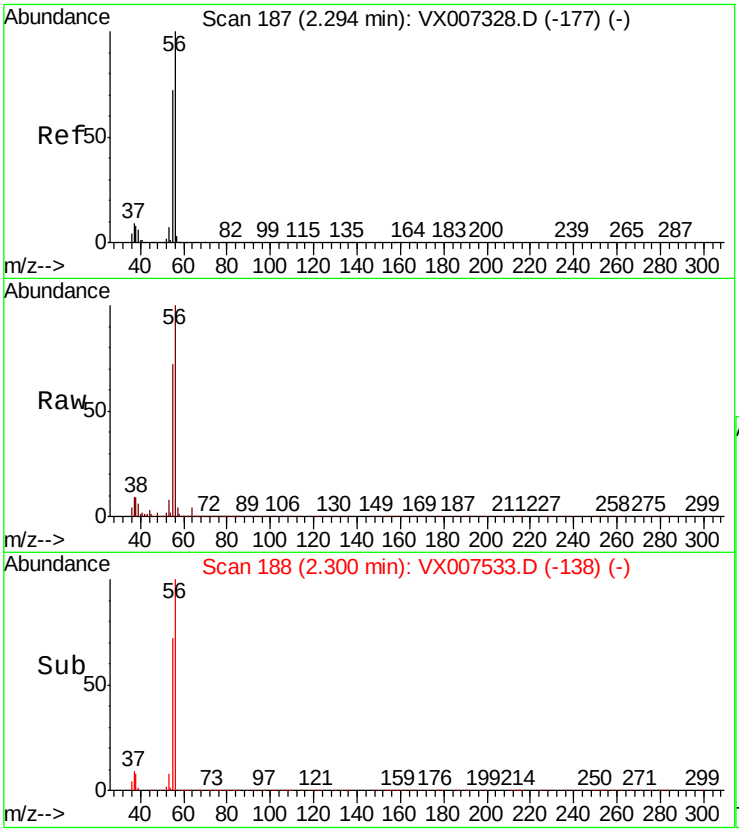


#12
1,1-Dichloroethene
Concen: 44.771 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 96 Resp: 194685

Ion	Ratio	Lower	Upper
96	100		
61	159.5	123.0	184.4
98	65.8	50.9	76.3





#13
Acrolein
Concen: 229.128 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 56 Resp: 107489

Ion	Ratio	Lower	Upper
56	100		
55	89.6	56.9	85.3#

Instrument :
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ClientSampleId :
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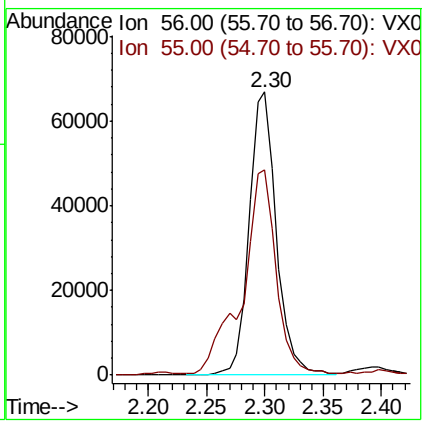
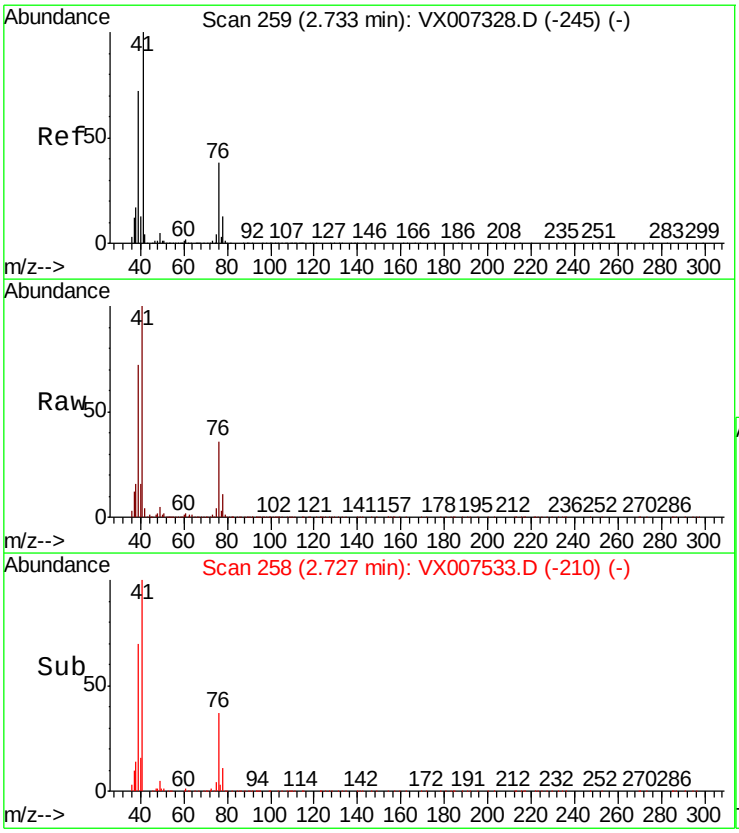
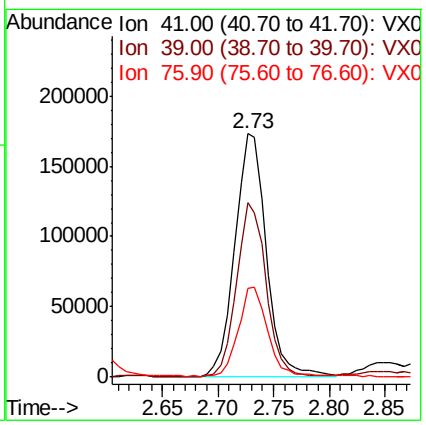


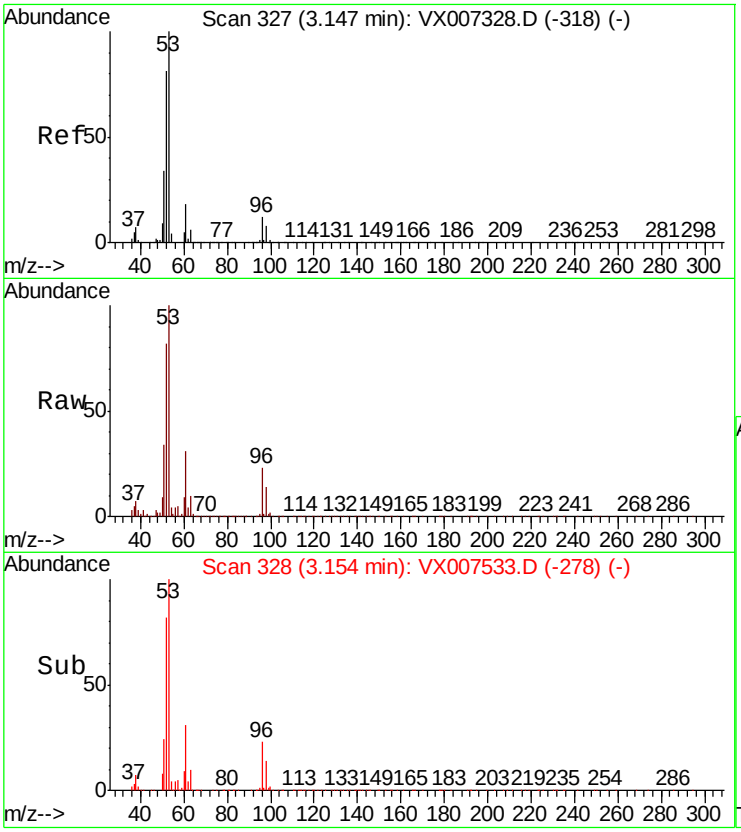


#14
Allyl chloride
Concen: 47.847 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 41 Resp: 339013

Ion	Ratio	Lower	Upper
41	100		
39	67.0	54.1	81.1
76	34.0	27.8	41.8

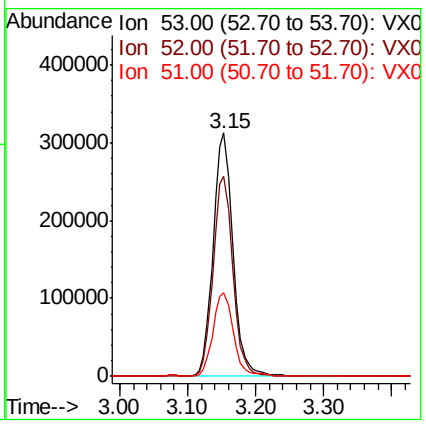




#15
Acrylonitrile
Concen: 254.713 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 53 Resp: 630370

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.4	99.6
51	35.5	28.4	42.6



Instrument :
MSVOA_X
ClientSampleId :
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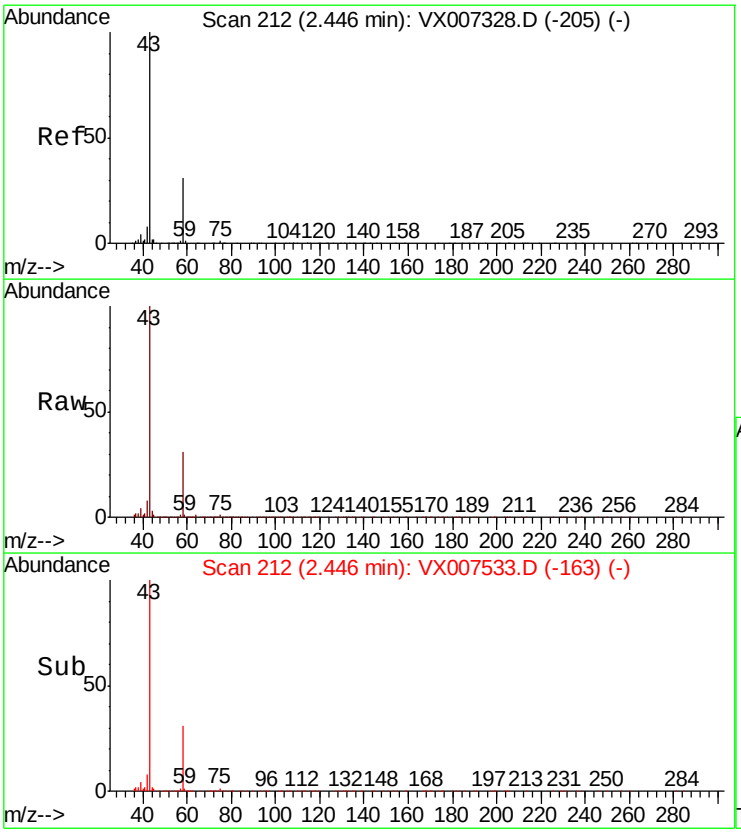
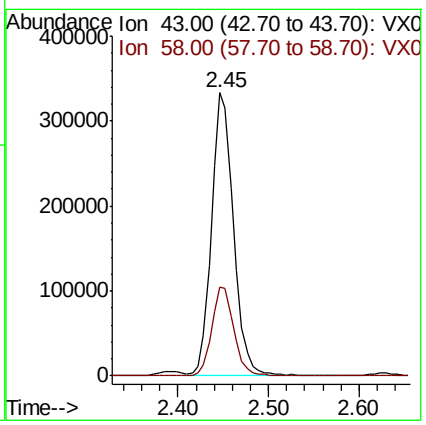
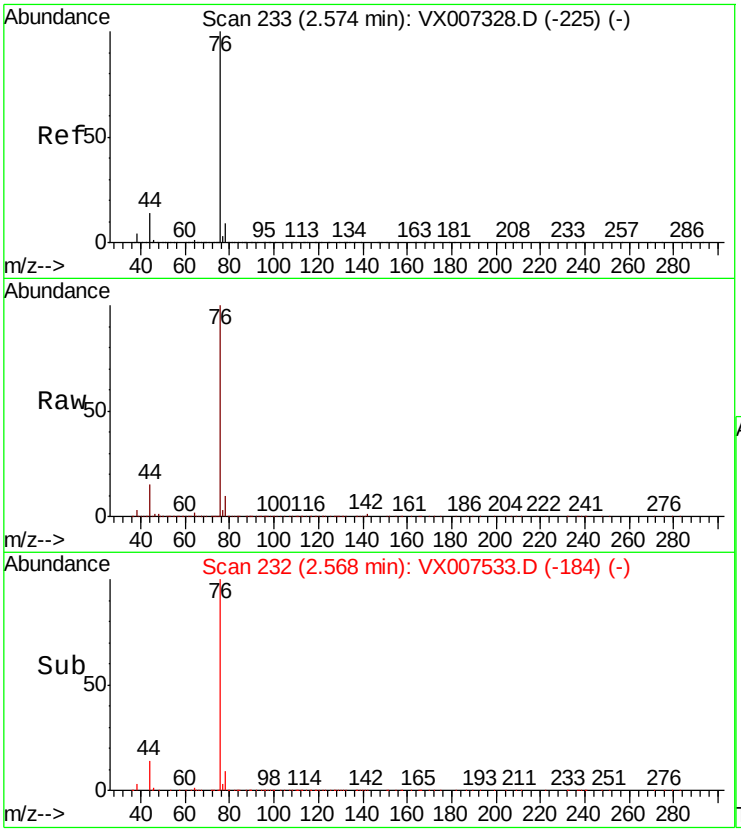


#16
Acetone
Concen: 254.650 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 563886

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.9	37.3

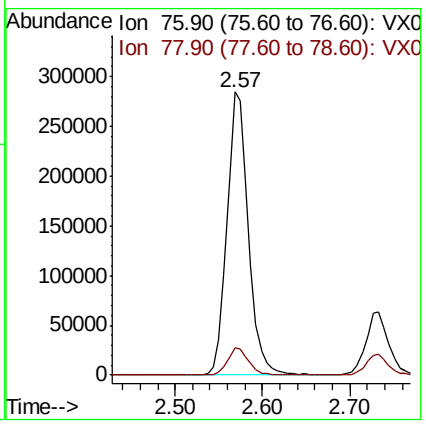




#17
Carbon Disulfide
Concen: 42.924 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 76 Resp: 484520

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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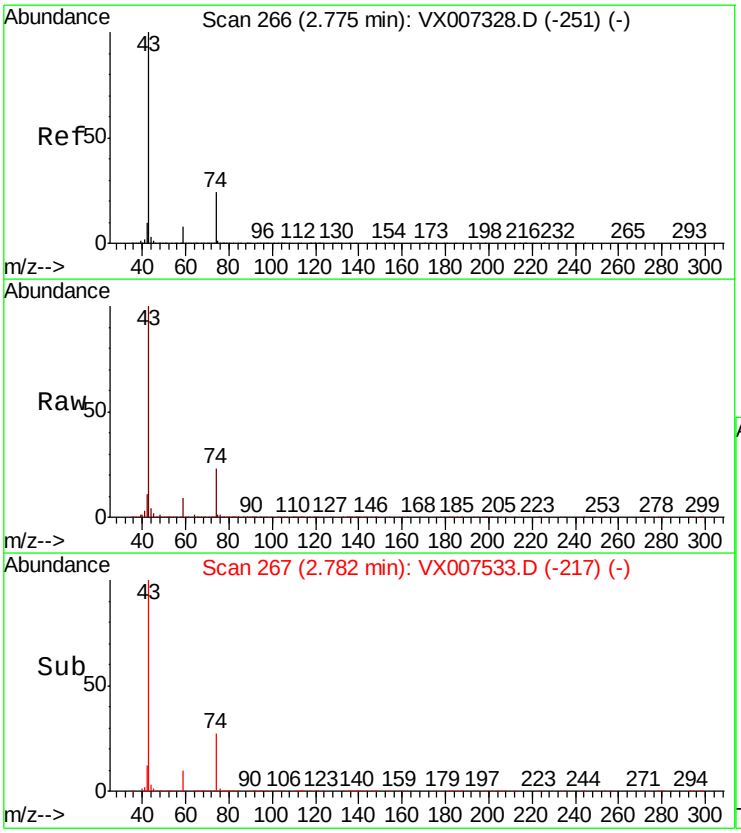
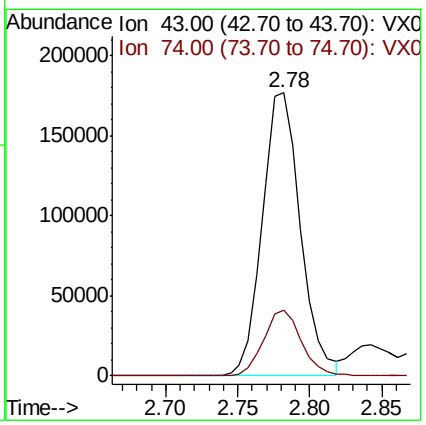
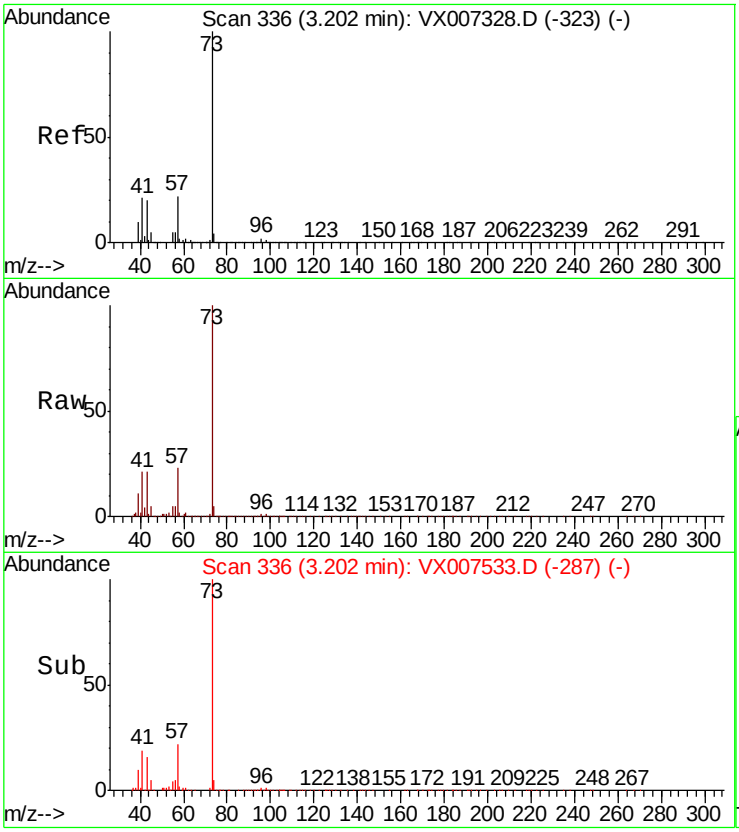


#18
Methyl Acetate
Concen: 56.085 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 324005

Ion	Ratio	Lower	Upper
43	100		
74	23.1	19.4	29.2

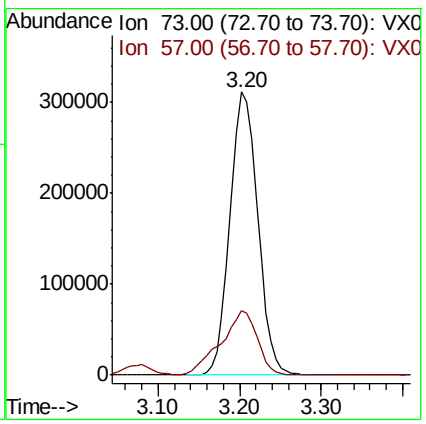




#19
Methyl tert-butyl Ether
Concen: 52.173 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 73 Resp: 735010

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.8	26.8



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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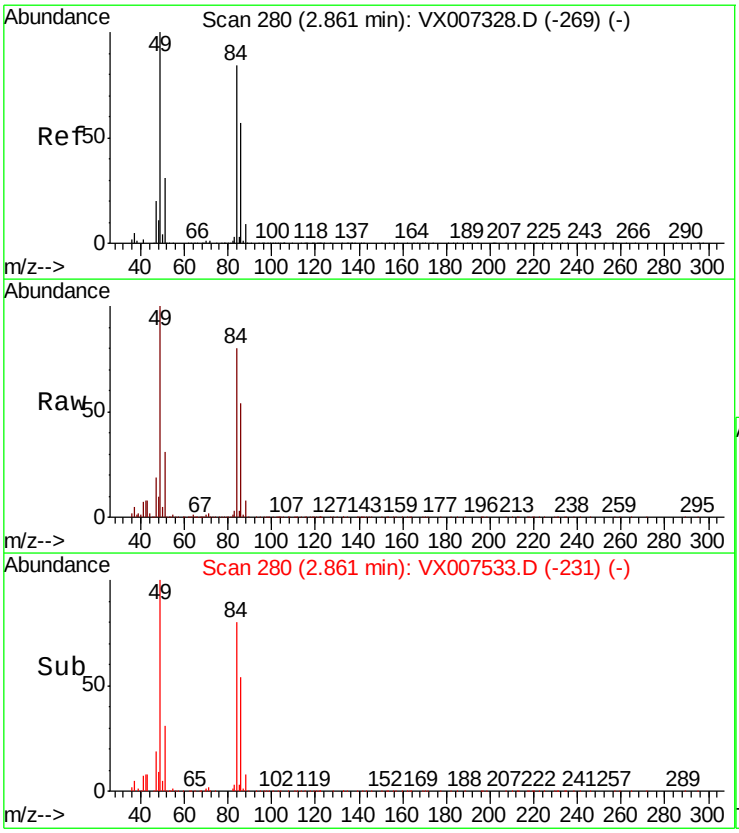
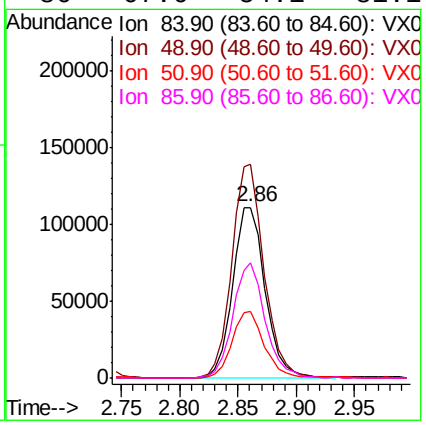
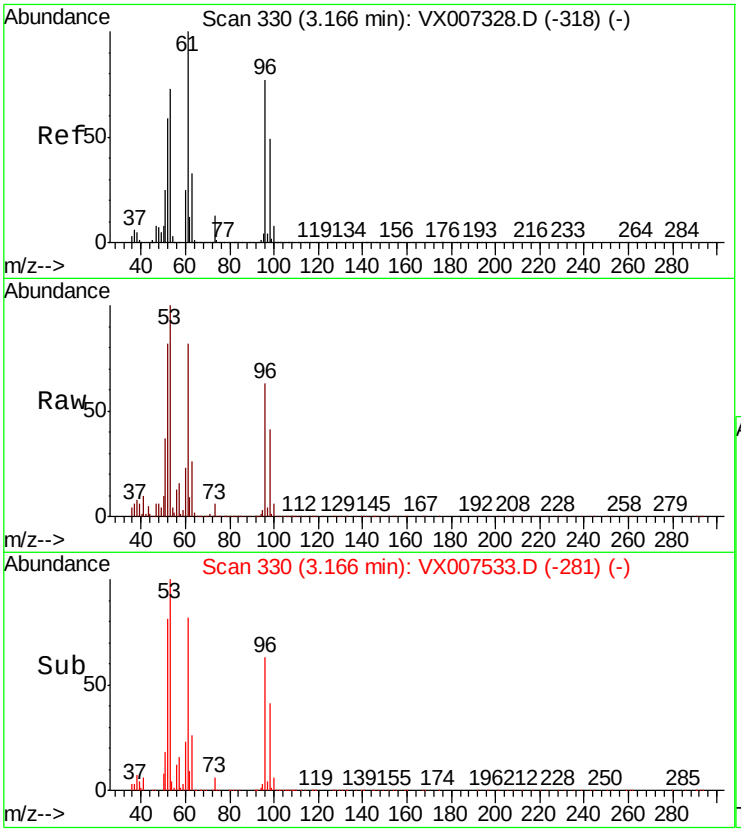


#20
Methylene Chloride
Concen: 47.735 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 84 Resp: 215988

Ion	Ratio	Lower	Upper
84	100		
49	125.1	94.8	142.2
51	38.7	29.8	44.8
86	67.6	54.1	81.1

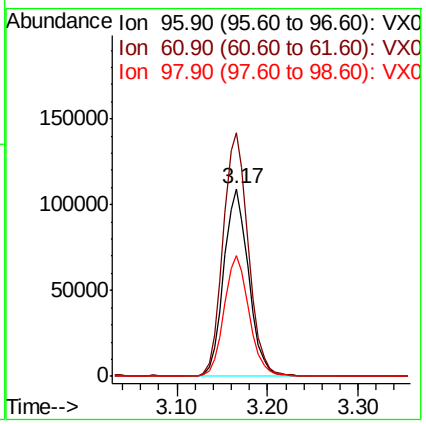




#21
trans-1,2-Dichloroethene
Concen: 44.860 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 96 Resp: 207801

Ion	Ratio	Lower	Upper
96	100		
61	129.9	104.6	156.8
98	64.3	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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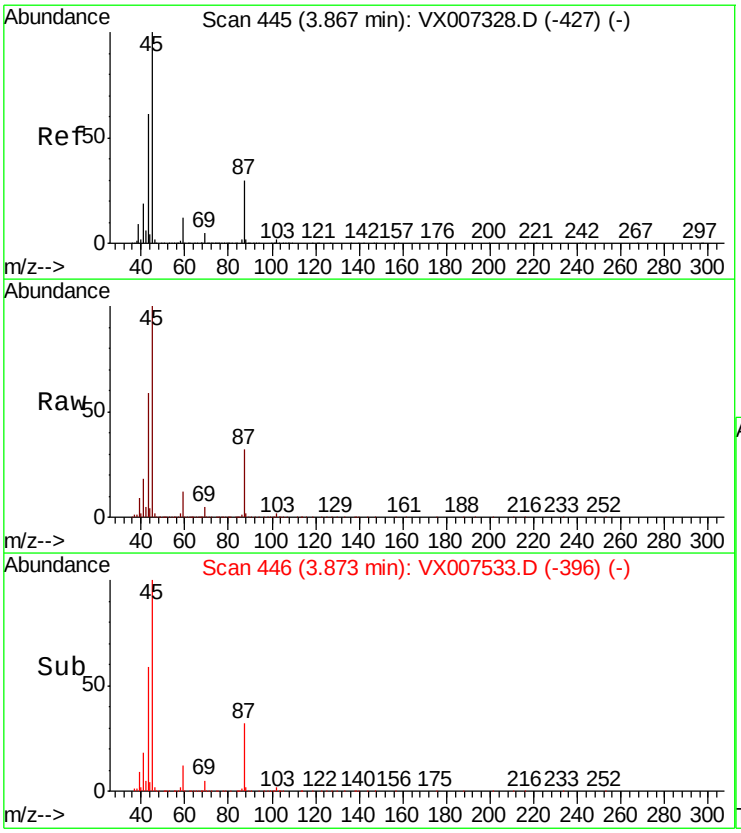
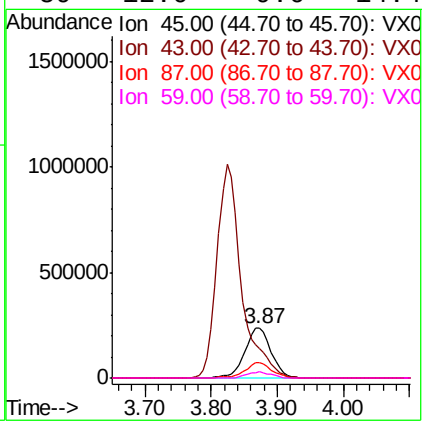
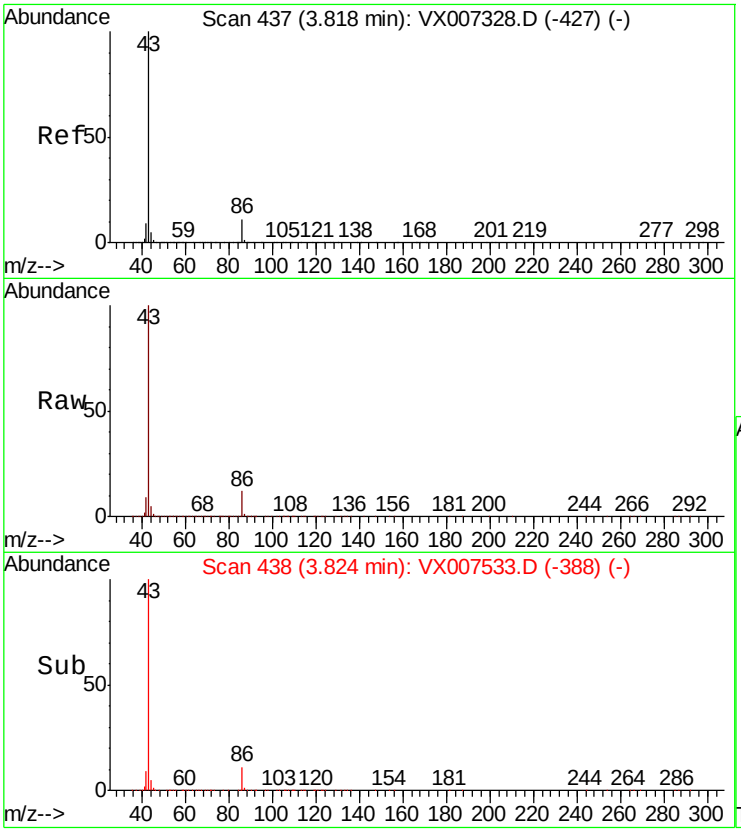


#22
Diisopropyl ether
Concen: 50.580 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 45 Resp: 659210

Ion	Ratio	Lower	Upper
45	100		
43	59.0	48.9	73.3
87	31.7	23.9	35.9
59	12.0	9.6	14.4

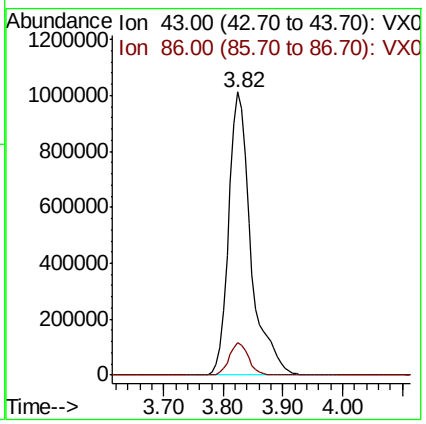




#23
Vinyl Acetate
Concen: 242.219 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 2619614

Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
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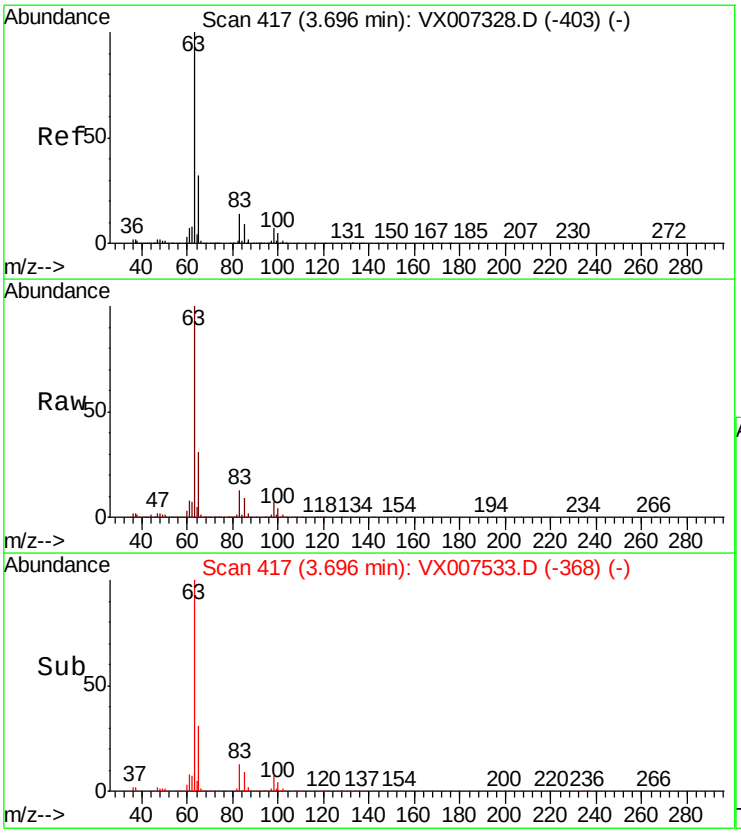
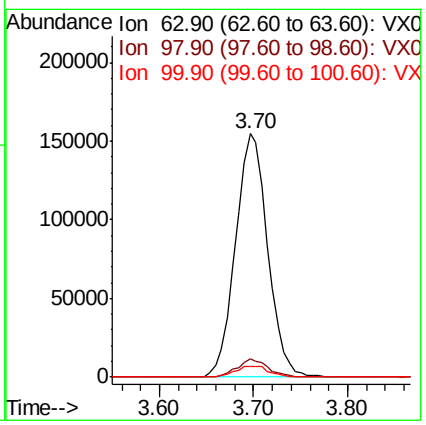
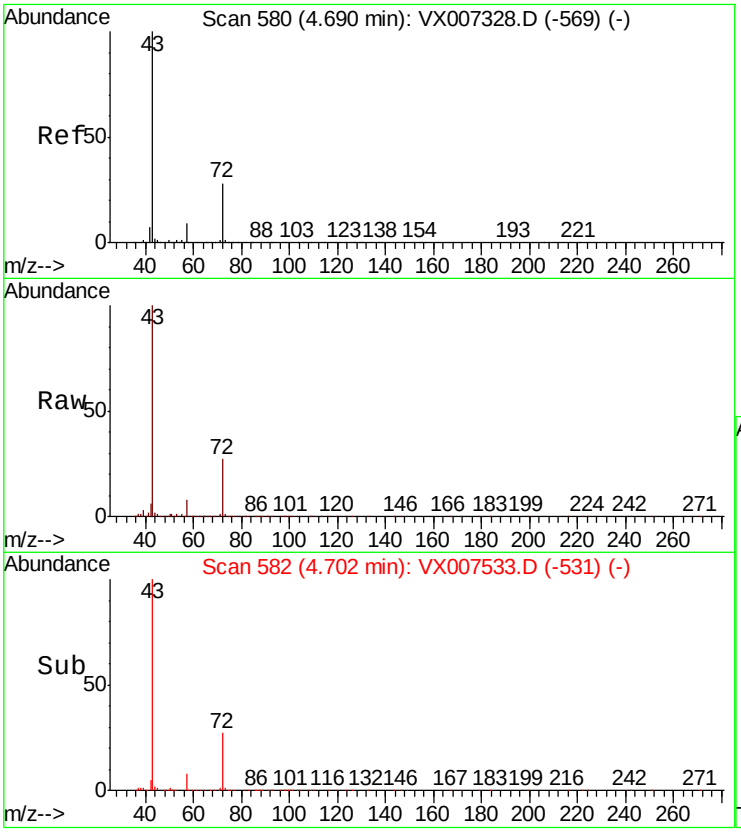


#24
1,1-Dichloroethane
Concen: 49.178 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 63 Resp: 368076

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.8
100	4.2	2.5	7.4

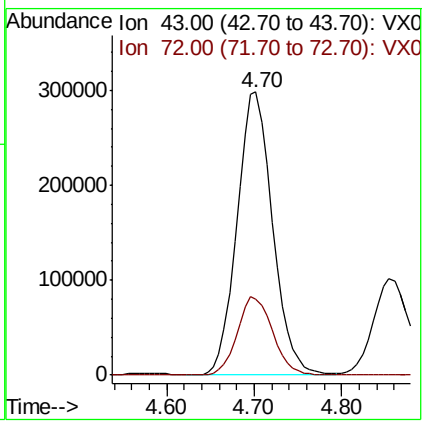




#25
2-Butanone
Concen: 266.839 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 840891

Ion	Ratio	Lower	Upper
43	100		
72	26.8	22.2	33.2



Instrument :
MSVOA_X
ClientSampleId :
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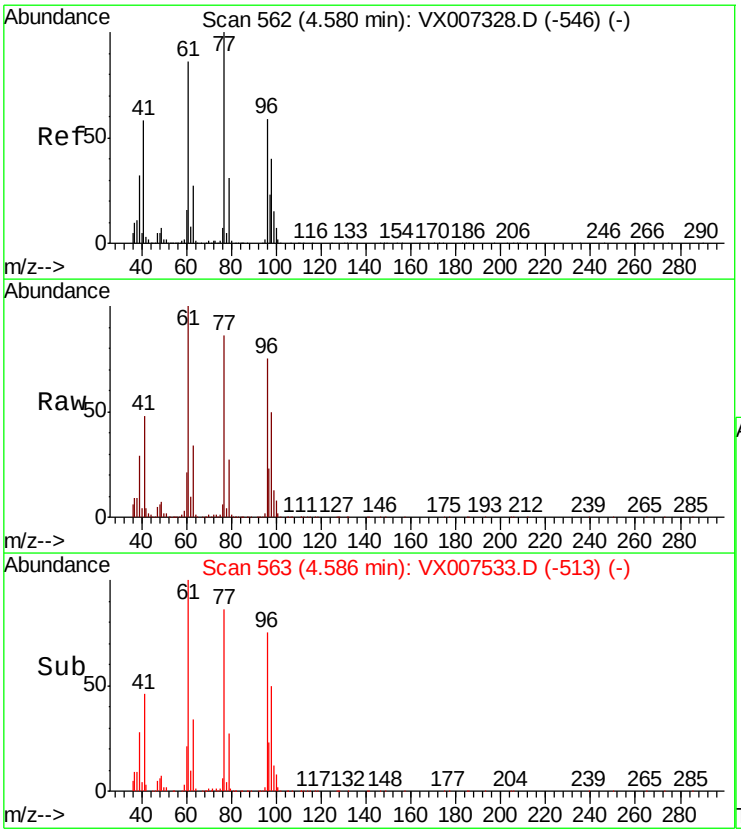
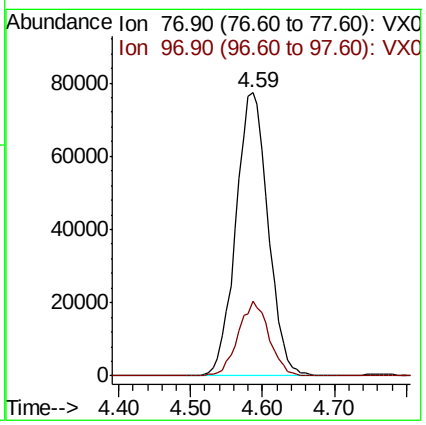
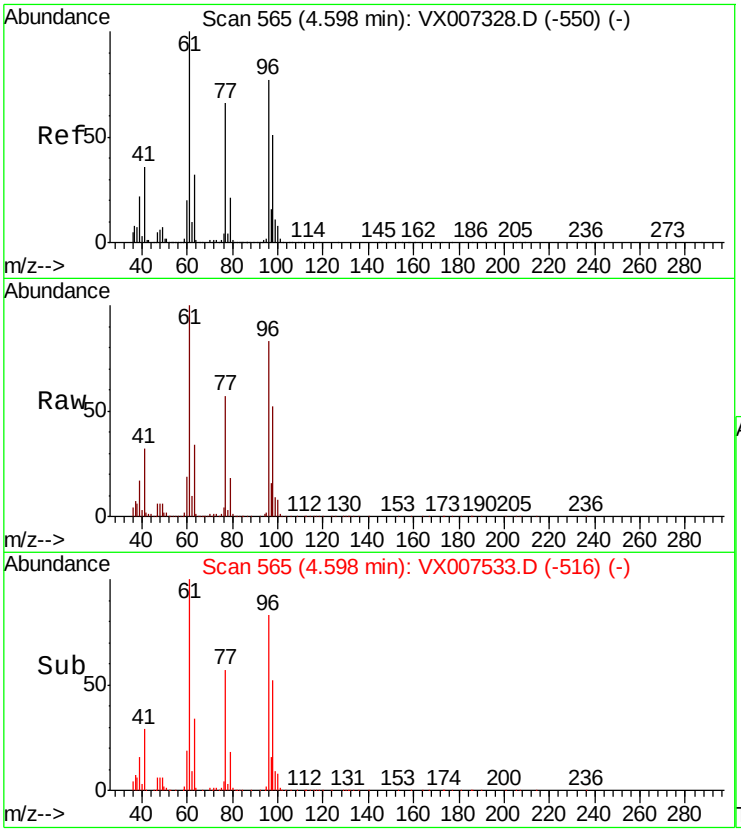


#26
2,2-Dichloropropane
Concen: 42.065 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 77 Resp: 239765

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.1	36.3

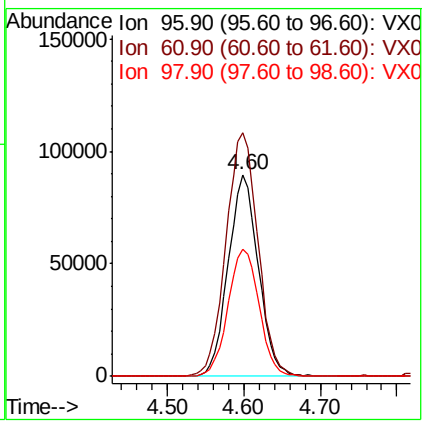




#27
cis-1,2-Dichloroethene
Concen: 48.324 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 96 Resp: 244497

Ion	Ratio	Lower	Upper
96	100		
61	127.4	0.0	265.6
98	65.2	0.0	131.6



Instrument :
MSVOA_X
ClientSampleId :
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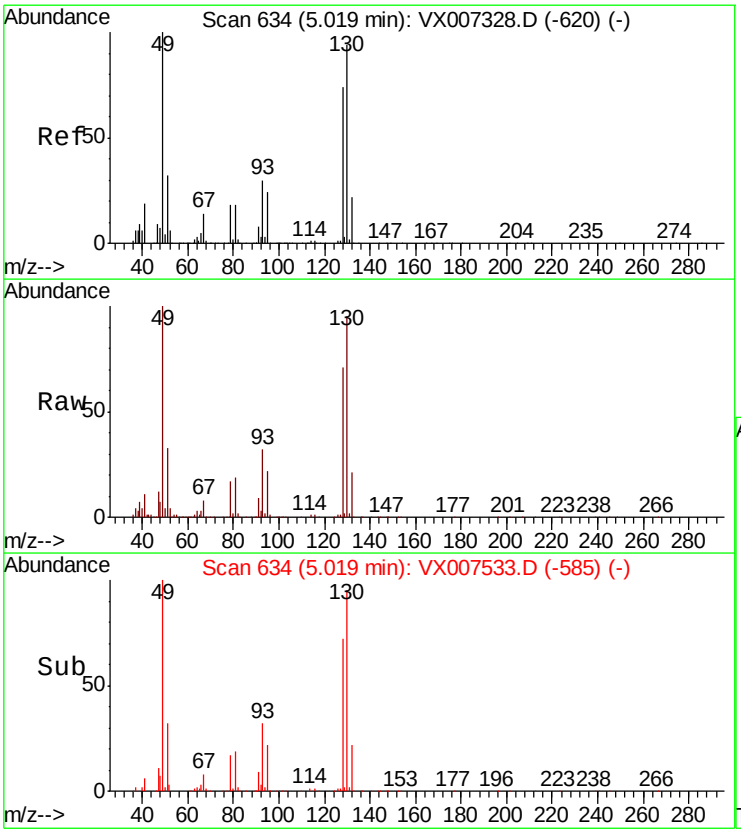
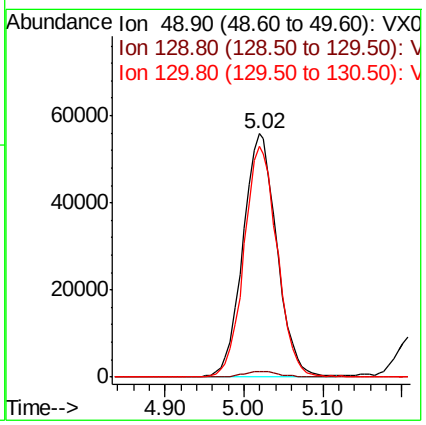
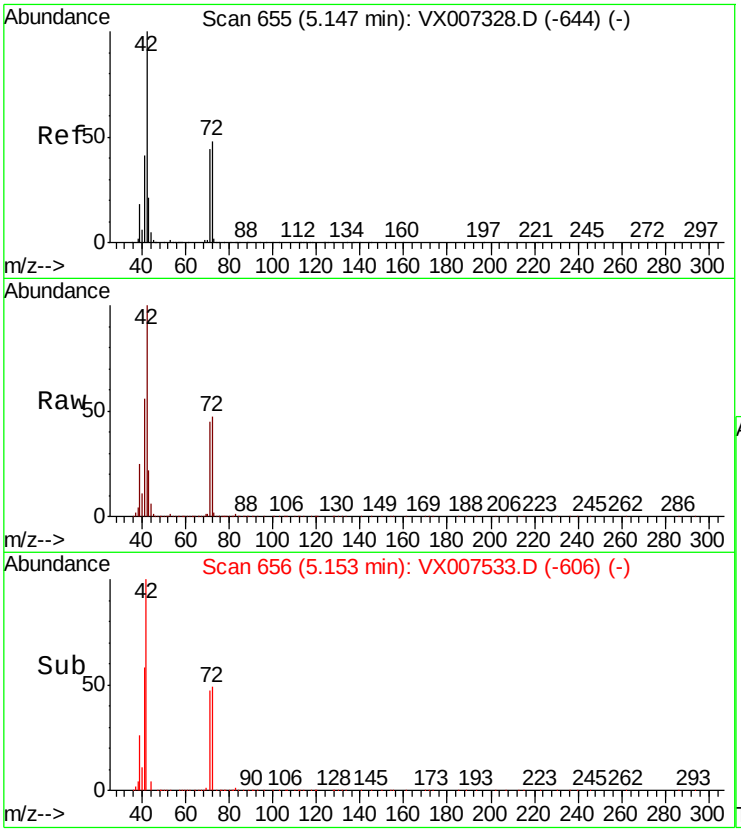


#28
Bromochloromethane
Concen: 48.549 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 49 Resp: 167100

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.6
130	92.4	75.6	113.4

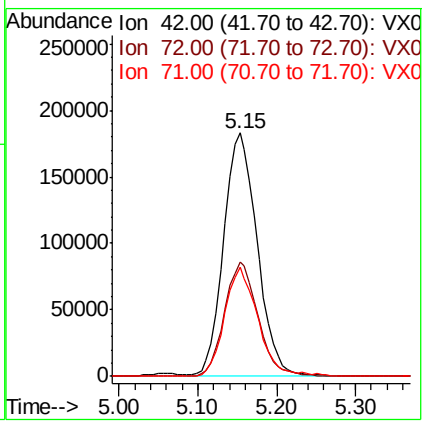




#29
Tetrahydrofuran
Concen: 272.589 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 42 Resp: 540258

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.6	56.4
71	44.8	34.6	51.8



Instrument :
MSVOA_X
ClientSampleId :
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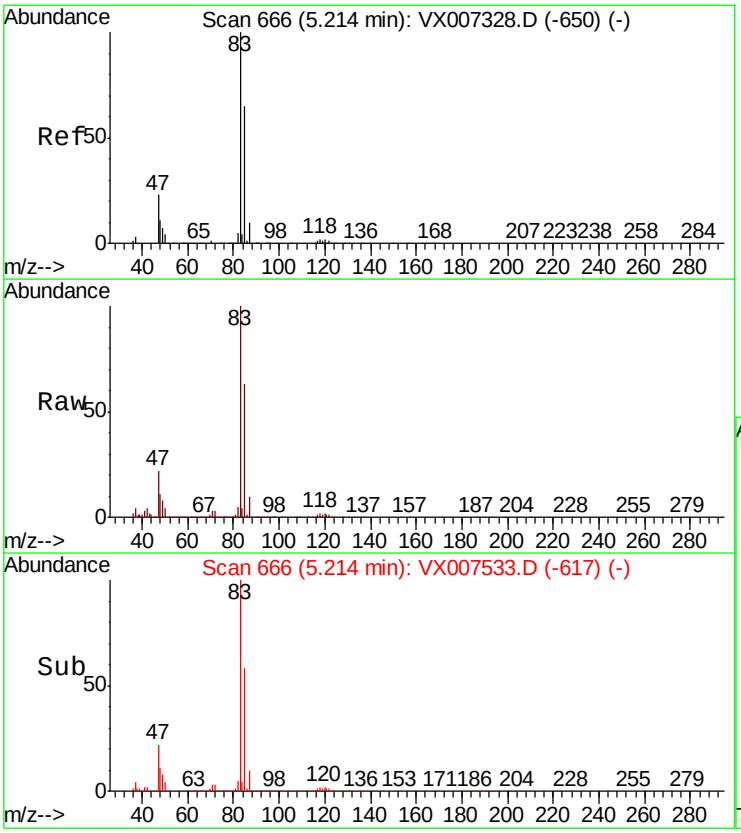
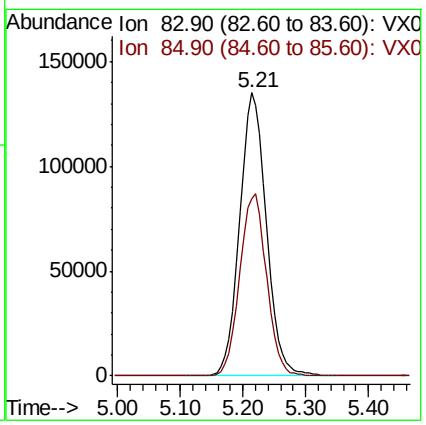
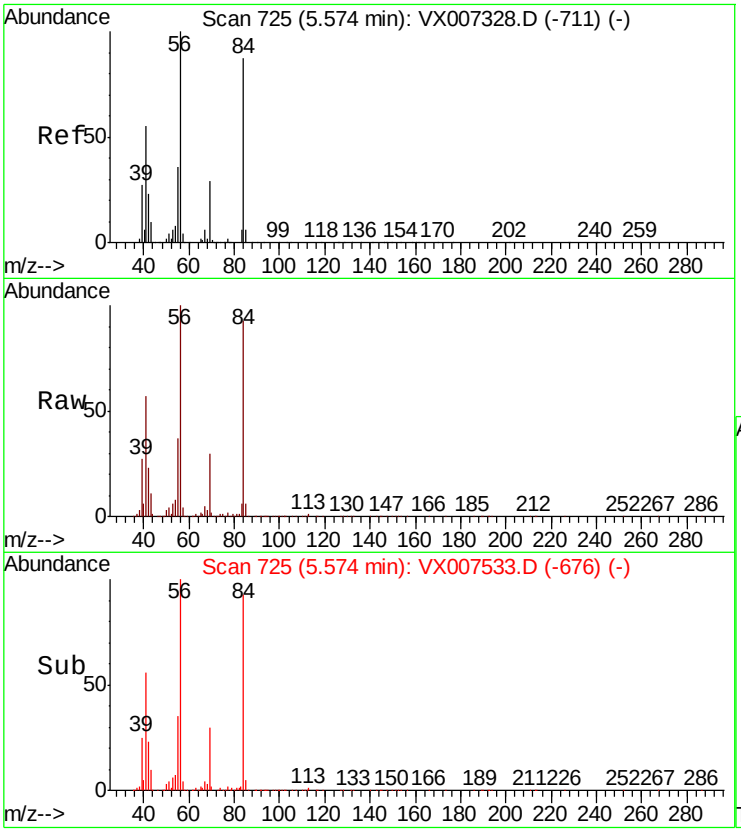


#30
Chloroform
Concen: 50.919 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 83 Resp: 397677

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.6	77.4

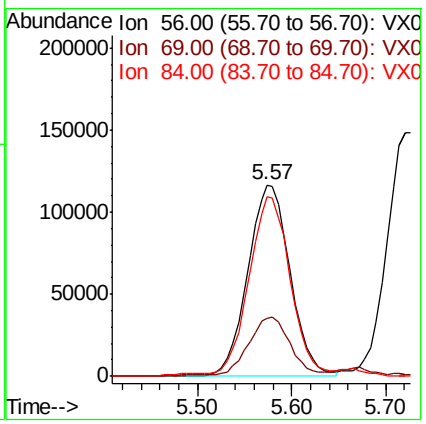




#31
Cyclohexane
Concen: 54.292 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 56 Resp: 364955

Ion	Ratio	Lower	Upper
56	100		
69	29.4	23.0	34.6
84	92.0	69.8	104.6



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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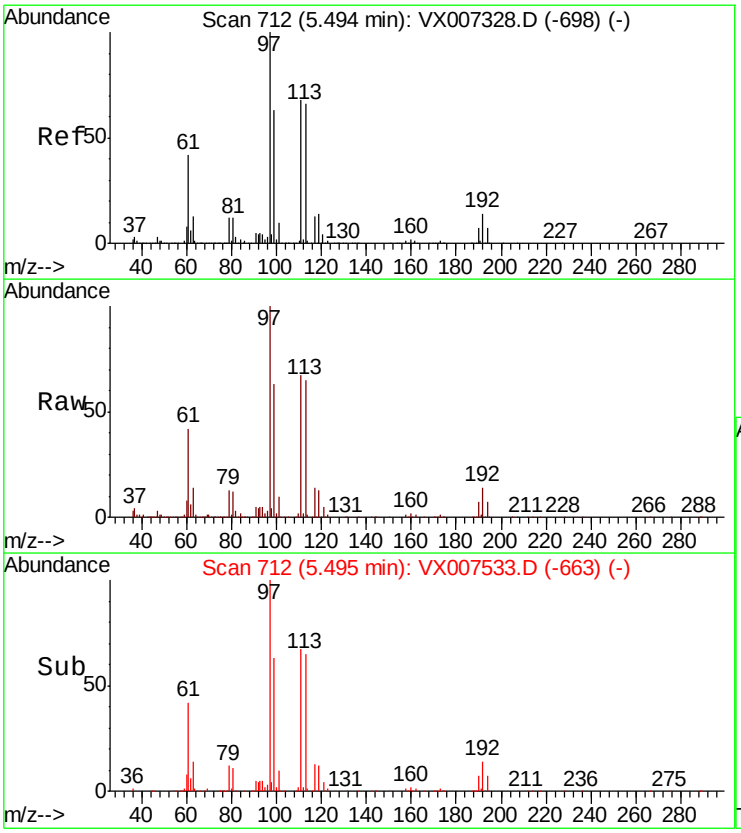
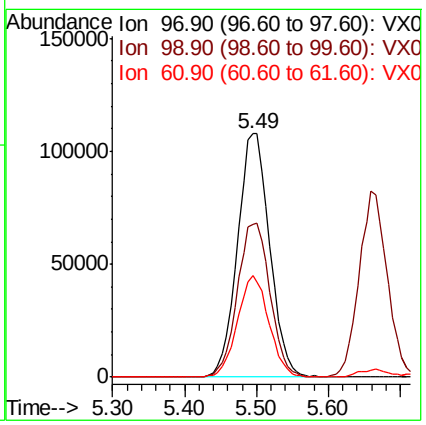
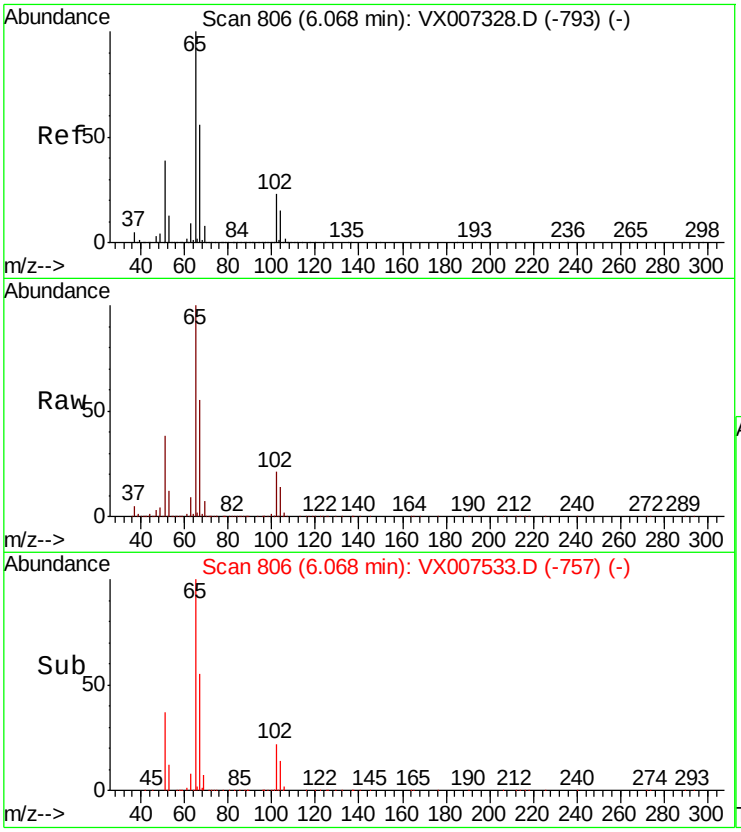


#32
1,1,1-Trichloroethane
Concen: 50.706 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 97 Resp: 334273

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.2	78.2
61	40.9	32.7	49.1

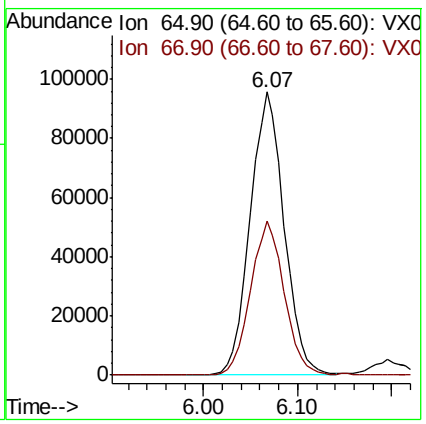




#33
1,2-Dichloroethane-d4
Concen: 50.178 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 65 Resp: 242562

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.8



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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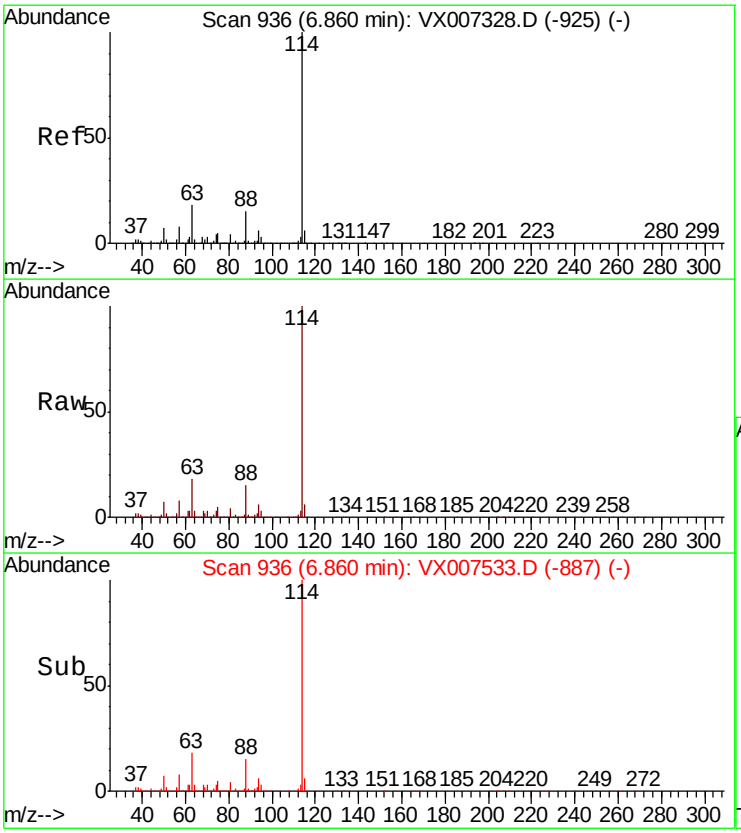
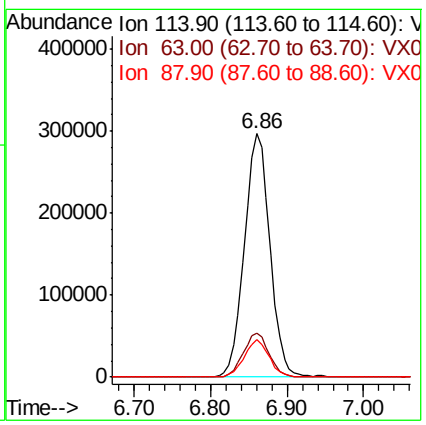
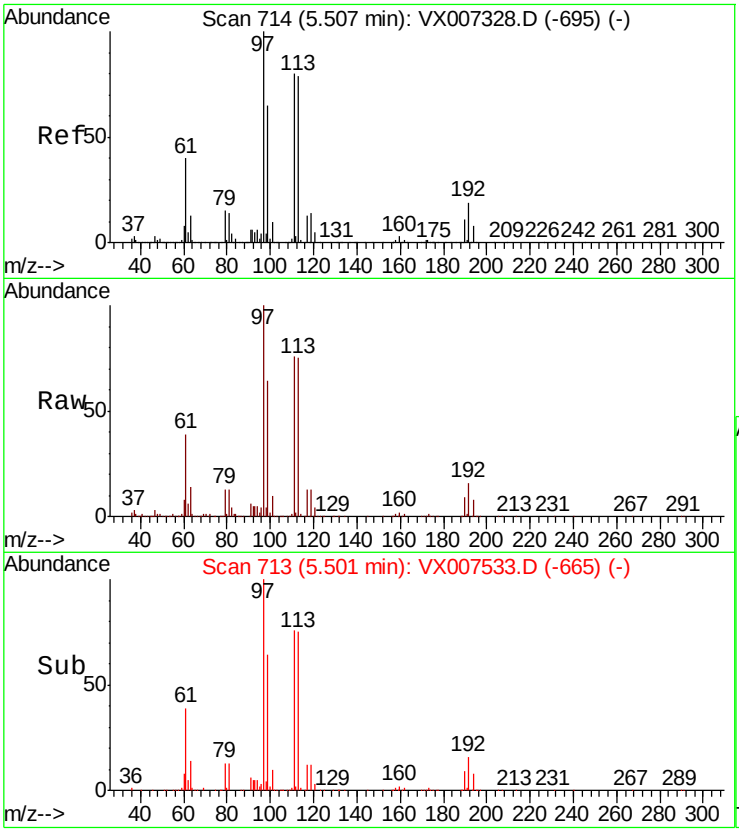


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:114 Resp: 689441

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	35.6
88	15.1	0.0	29.6

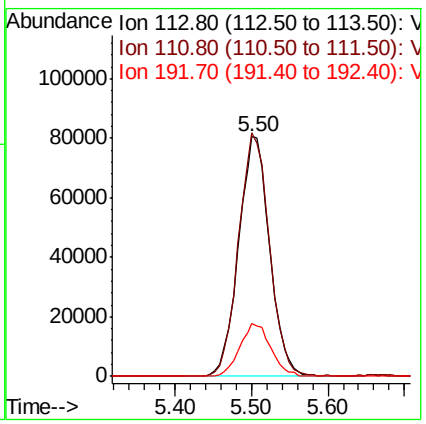




#35
Dibromofluoromethane
Concen: 50.568 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:113 Resp: 226846

Ion	Ratio	Lower	Upper
113	100		
111	100.6	81.8	122.8
192	22.1	18.5	27.7



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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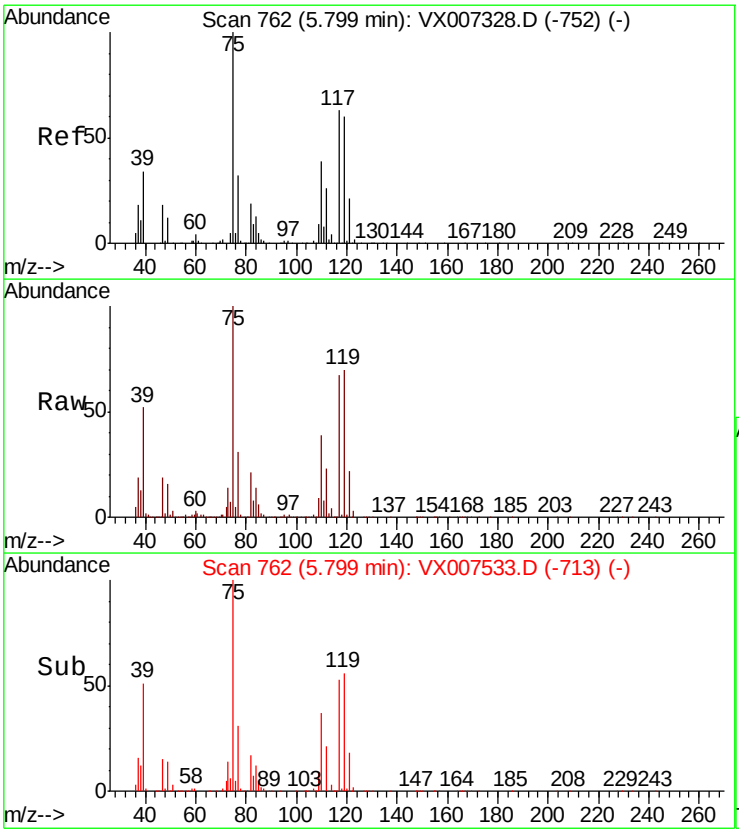
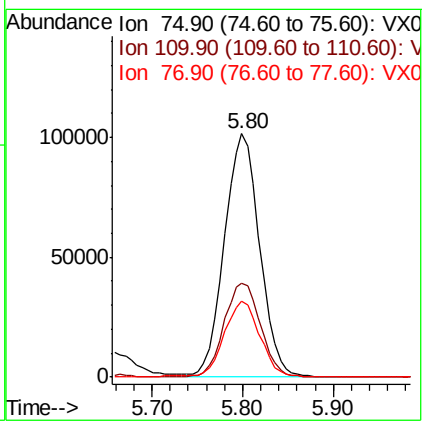
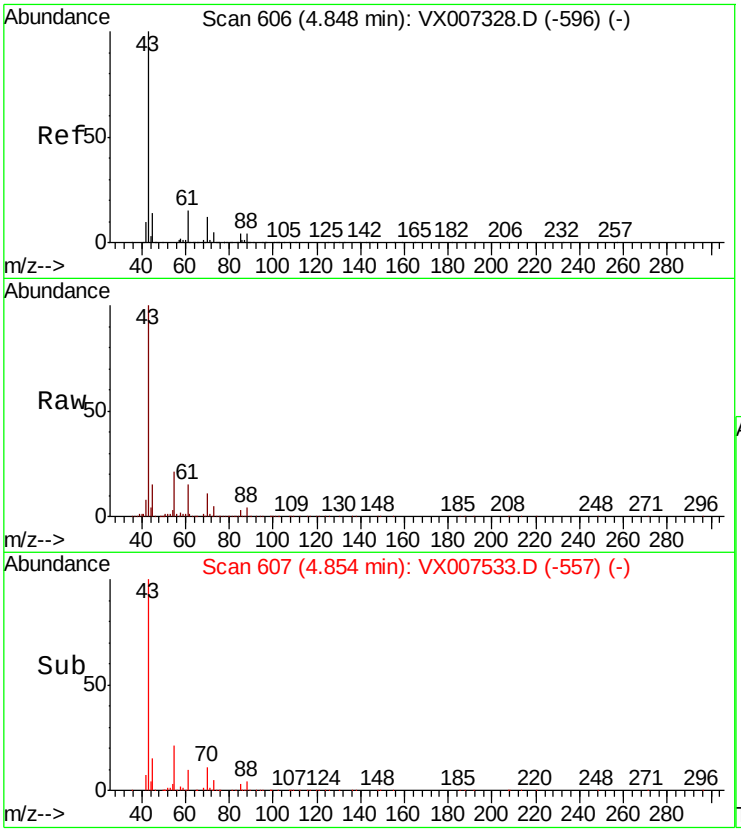


#36
1,1-Dichloropropene
Concen: 44.086 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 272713

Ion	Ratio	Lower	Upper
75	100		
110	40.2	20.0	59.9
77	31.2	24.7	37.1

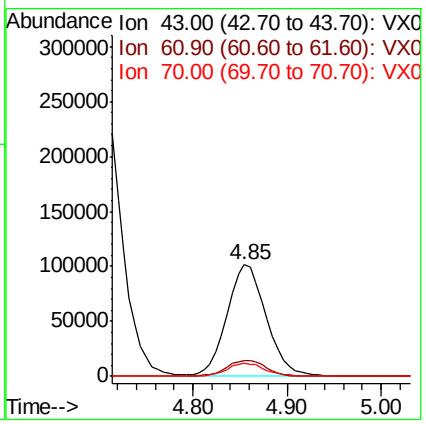




#37
Ethyl Acetate
Concen: 46.970 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 293710

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	11.7	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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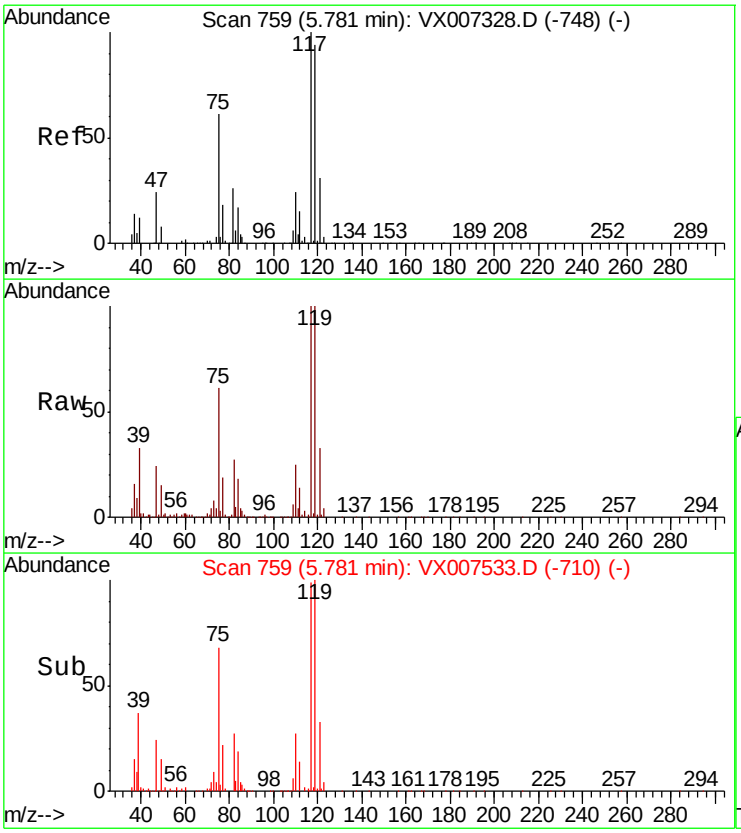
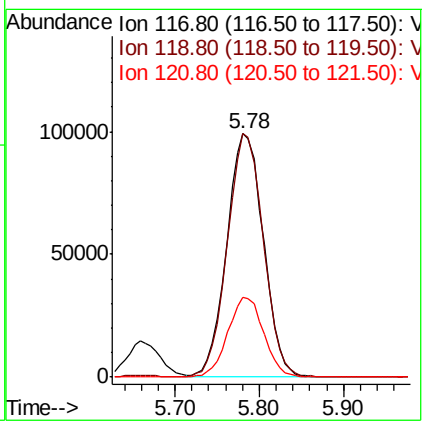
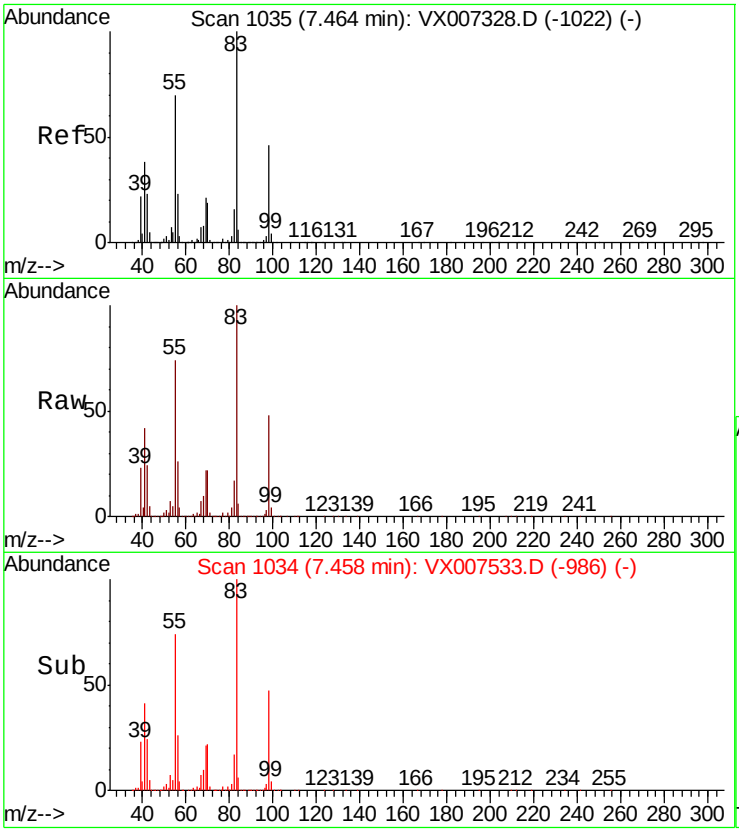


#38
Carbon Tetrachloride
Concen: 48.649 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:117 Resp: 291961

Ion	Ratio	Lower	Upper
117	100		
119	99.8	75.3	112.9
121	32.7	25.0	37.4

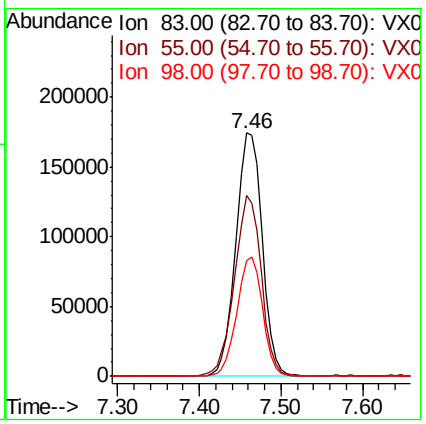




#39
Methylcyclohexane
Concen: 52.109 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 83 Resp: 390004

Ion	Ratio	Lower	Upper
83	100		
55	74.0	56.2	84.2
98	47.5	36.8	55.2



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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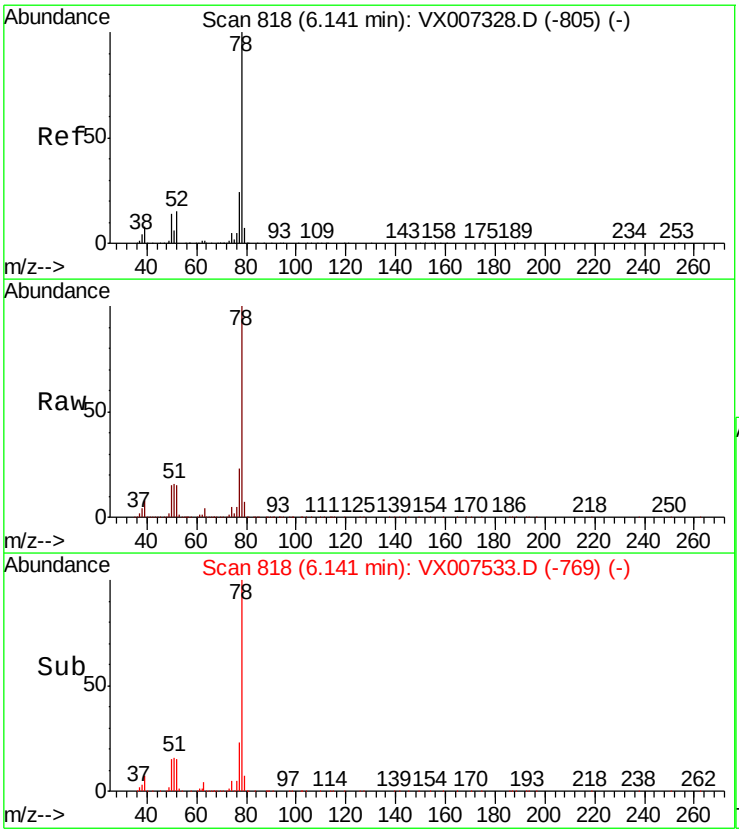
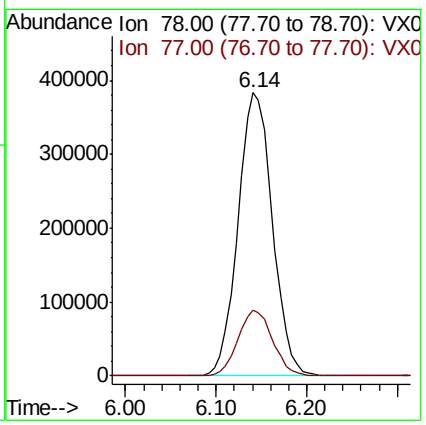
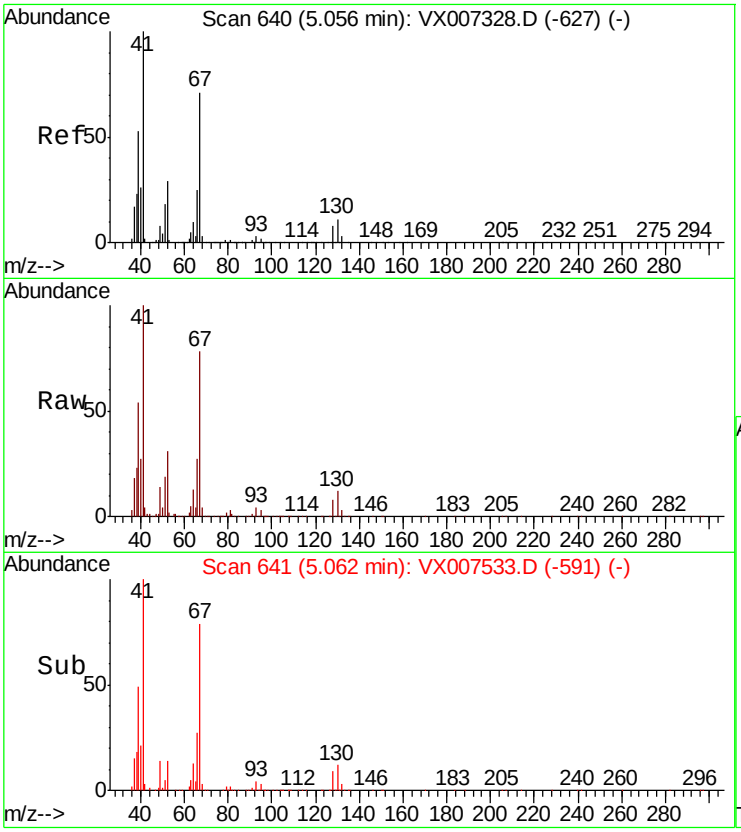


#40
Benzene
Concen: 55.090 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 78 Resp: 1003843

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.3	28.9

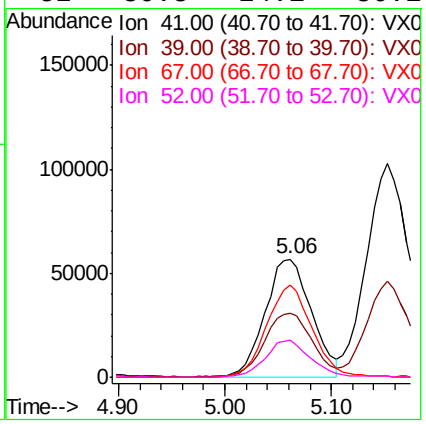




#41
Methacrylonitrile
Concen: 50.895 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 41 Resp: 170570

Ion	Ratio	Lower	Upper
41	100		
39	55.3	44.5	66.7
67	76.2	60.4	90.6
52	30.3	24.1	36.1



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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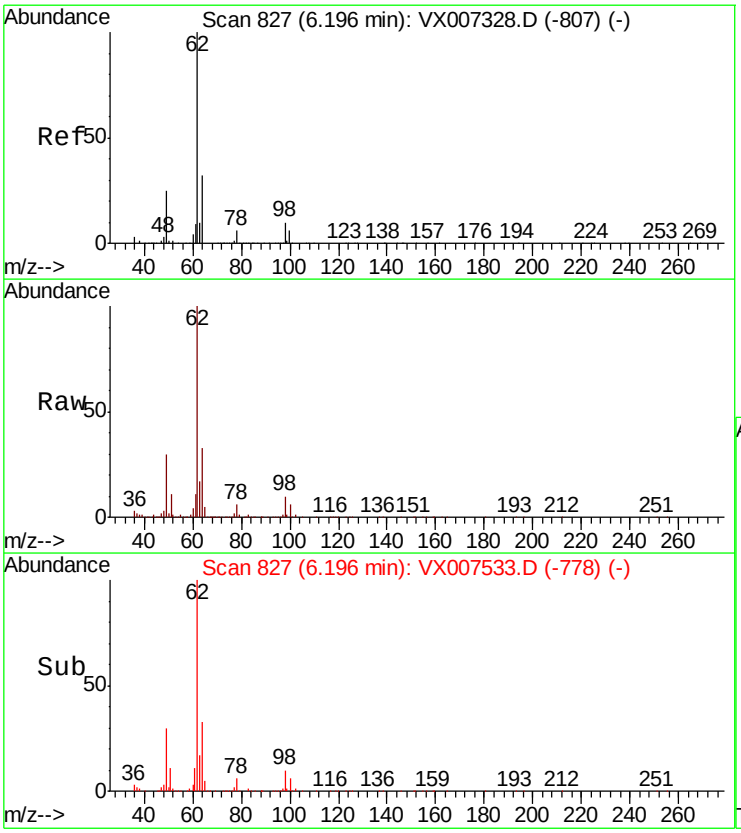
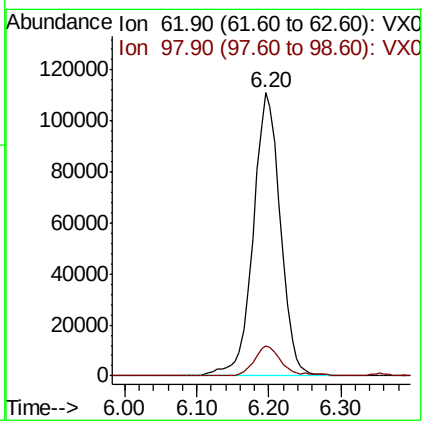
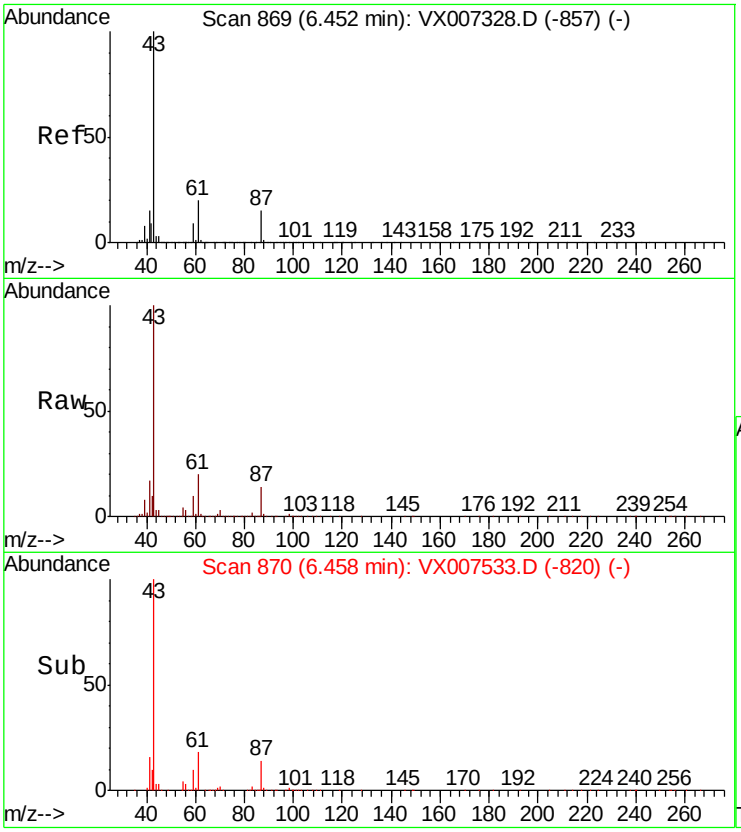


#42
1,2-Dichloroethane
Concen: 46.095 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 62 Resp: 290613

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	19.0

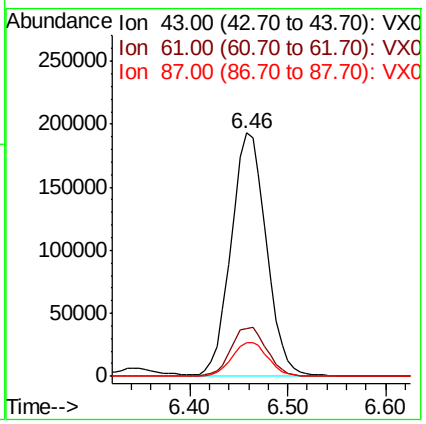




#43
Isopropyl Acetate
Concen: 49.799 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 480655

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.1	24.1
87	14.5	11.5	17.3



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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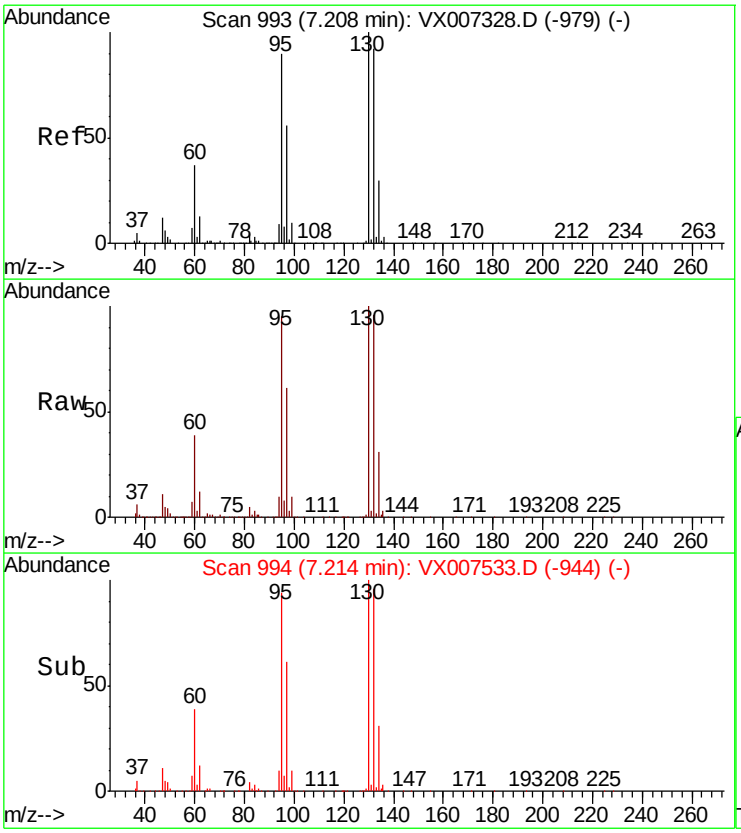
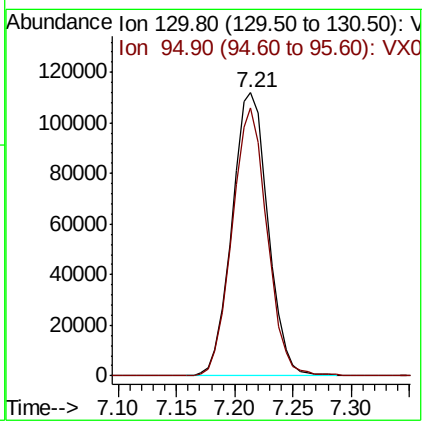
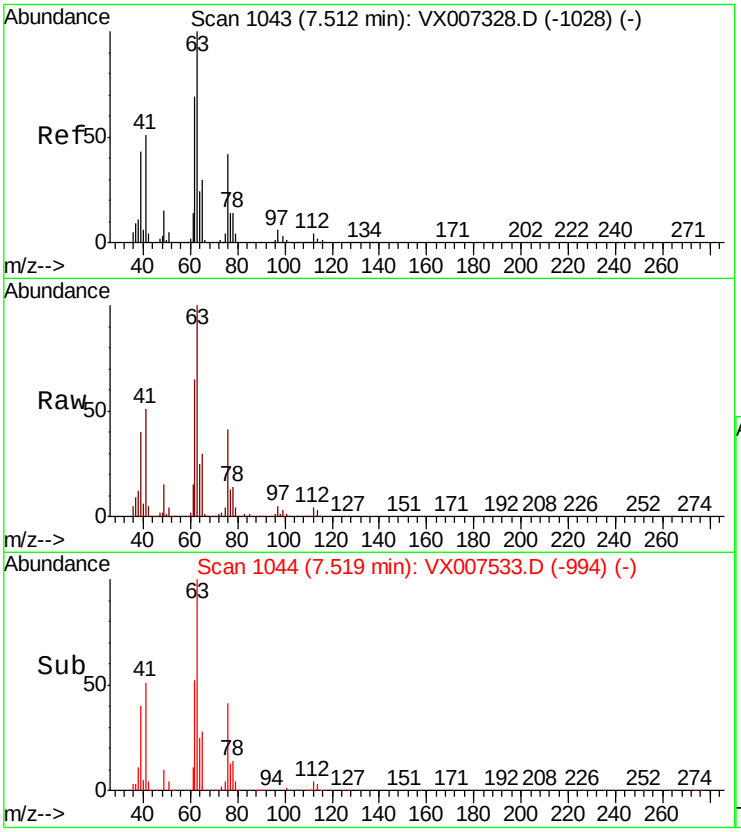


#44
Trichloroethene
Concen: 44.008 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:130 Resp: 241520

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	180.0

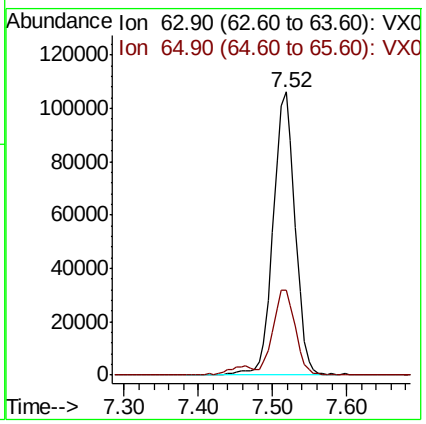




#45
1,2-Dichloropropane
Concen: 47.404 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 63 Resp: 216427

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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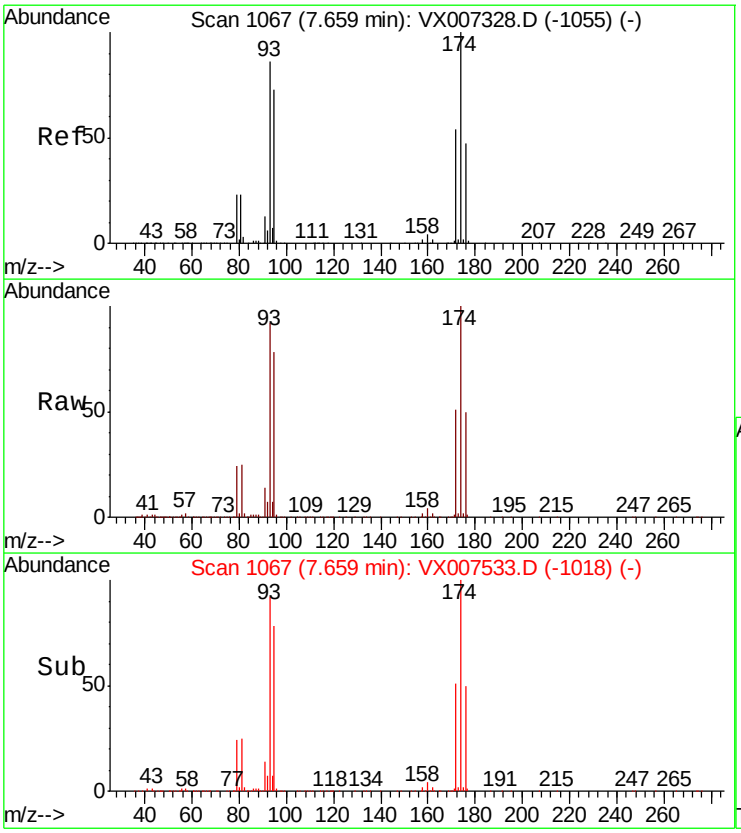
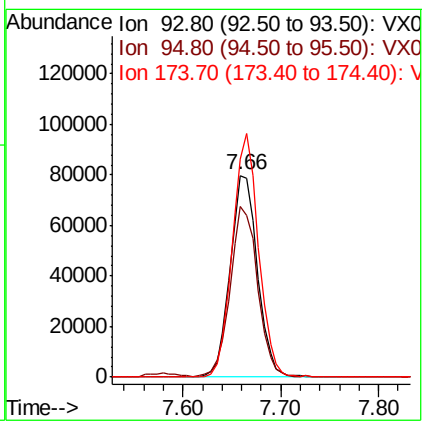
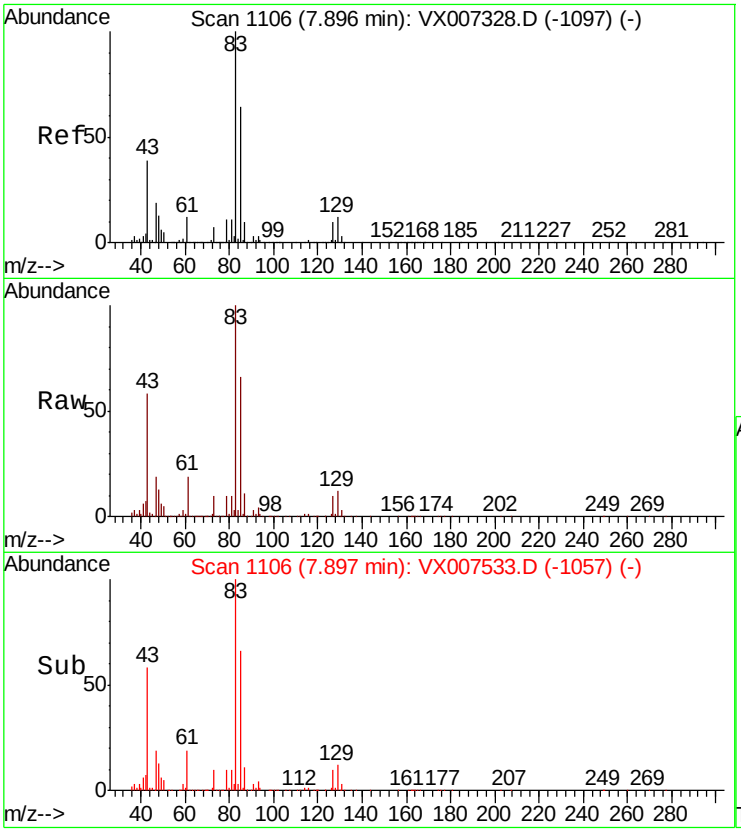


#46
Dibromomethane
Concen: 46.619 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 93 Resp: 154695

Ion	Ratio	Lower	Upper
93	100		
95	84.7	67.6	101.4
174	115.7	94.2	141.4

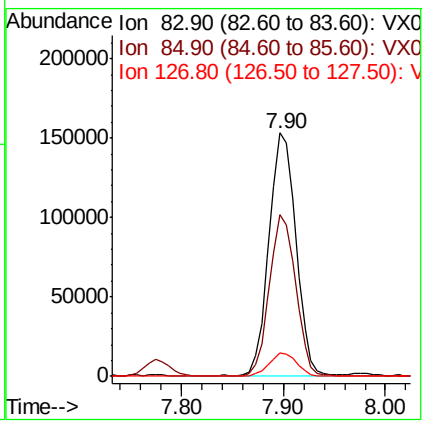




#47
Bromodichloromethane
Concen: 49.944 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 83 Resp: 280869

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.4	77.0
127	9.7	8.1	12.1



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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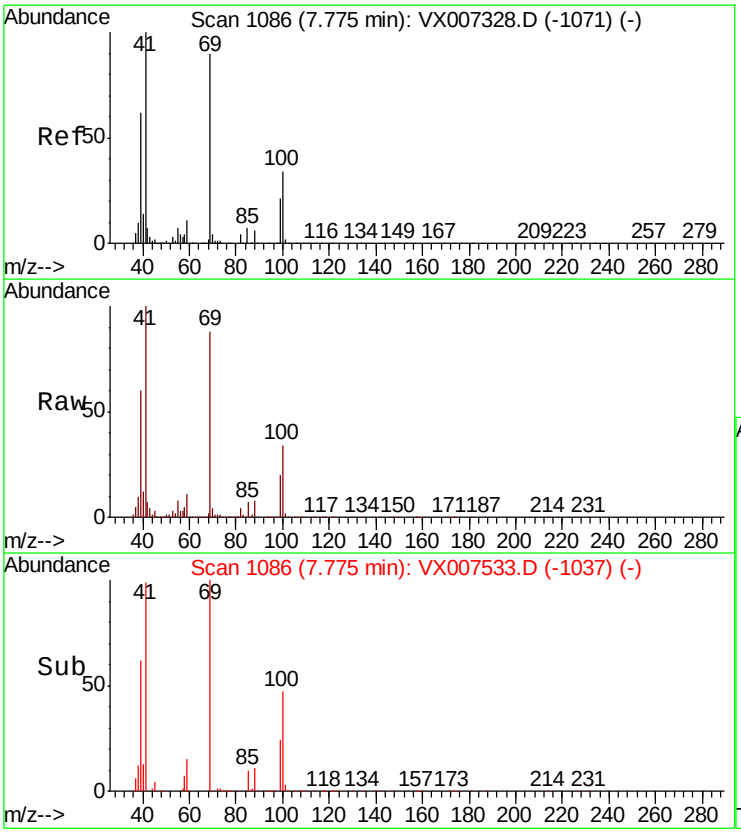
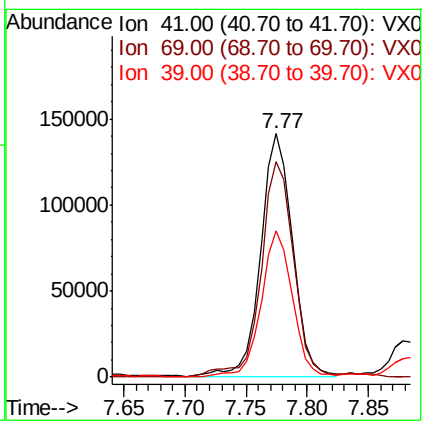
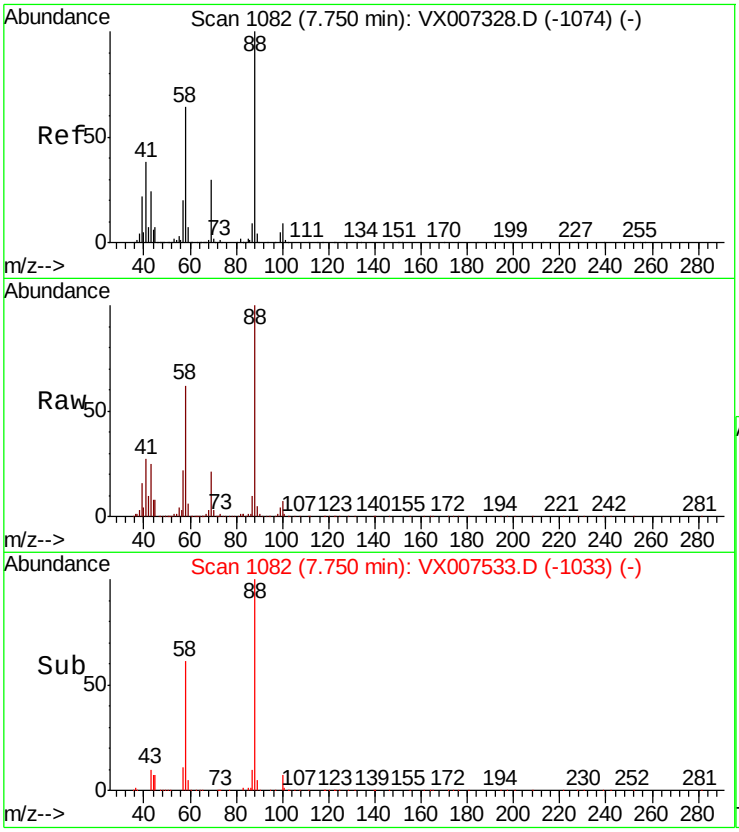


#48
Methyl methacrylate
Concen: 52.589 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 41 Resp: 253892

Ion	Ratio	Lower	Upper
41	100		
69	91.9	70.2	105.4
39	58.8	47.4	71.0

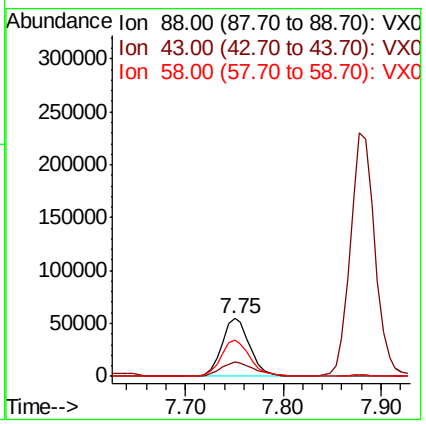




#49
1,4-Dioxane
Concen: 978.523 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 88 Resp: 107420

Ion	Ratio	Lower	Upper
88	100		
43	28.5	24.2	36.4
58	63.6	53.0	79.4



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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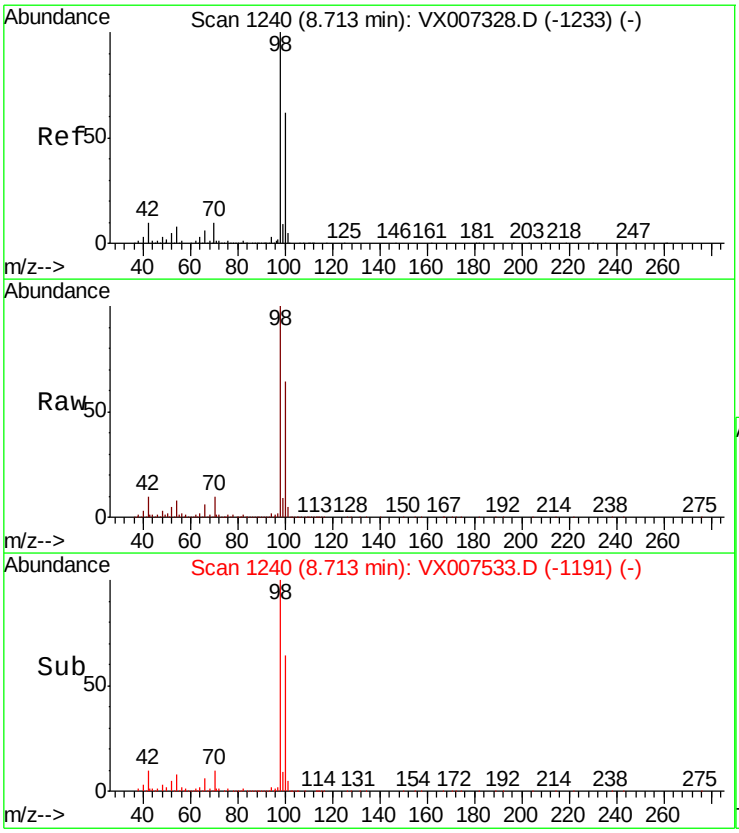
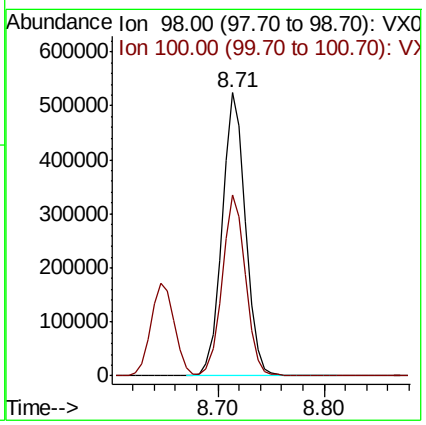
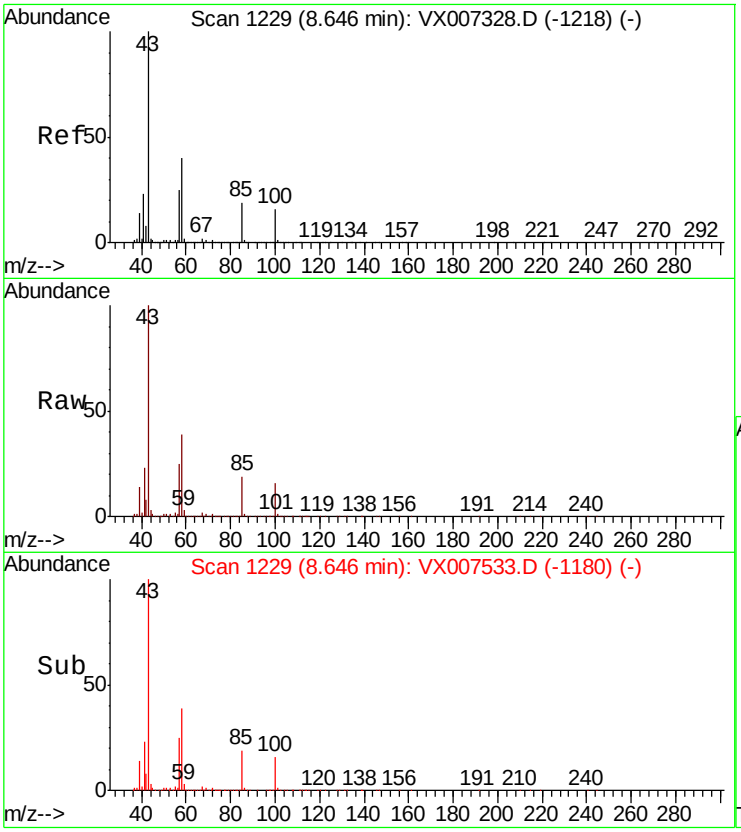


#50
Toluene-d8
Concen: 48.188 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 98 Resp: 802016

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.6	77.4

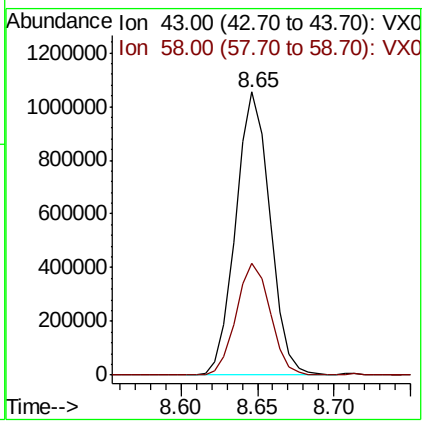




#51
4-Methyl-2-Pentanone
Concen: 257.498 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 1636119

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.2	46.8



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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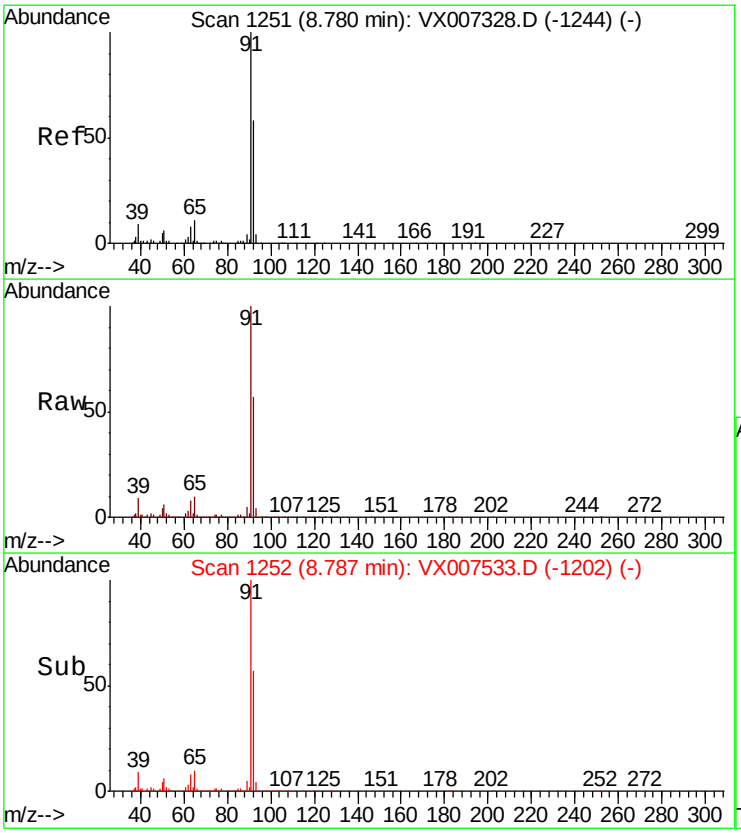
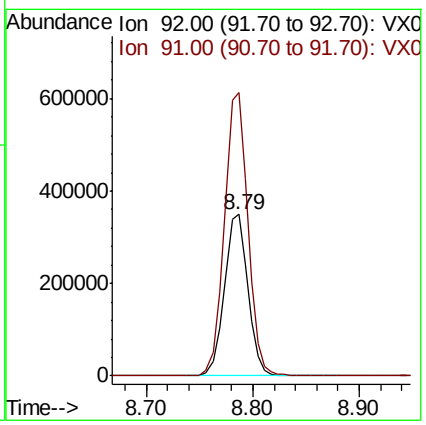
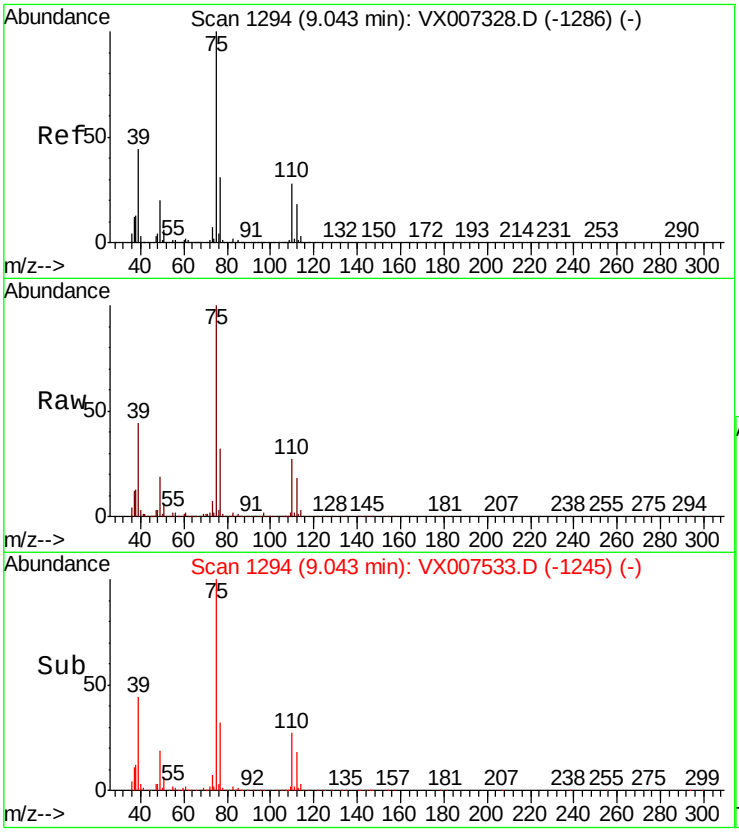


#52
Toluene
Concen: 46.111 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 92 Resp: 542113

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.1	208.7

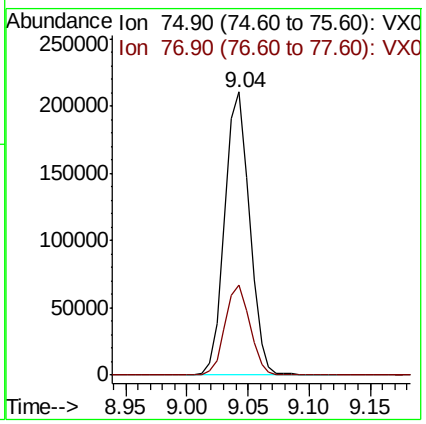




#53
t-1,3-Dichloropropene
Concen: 49.157 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 296940

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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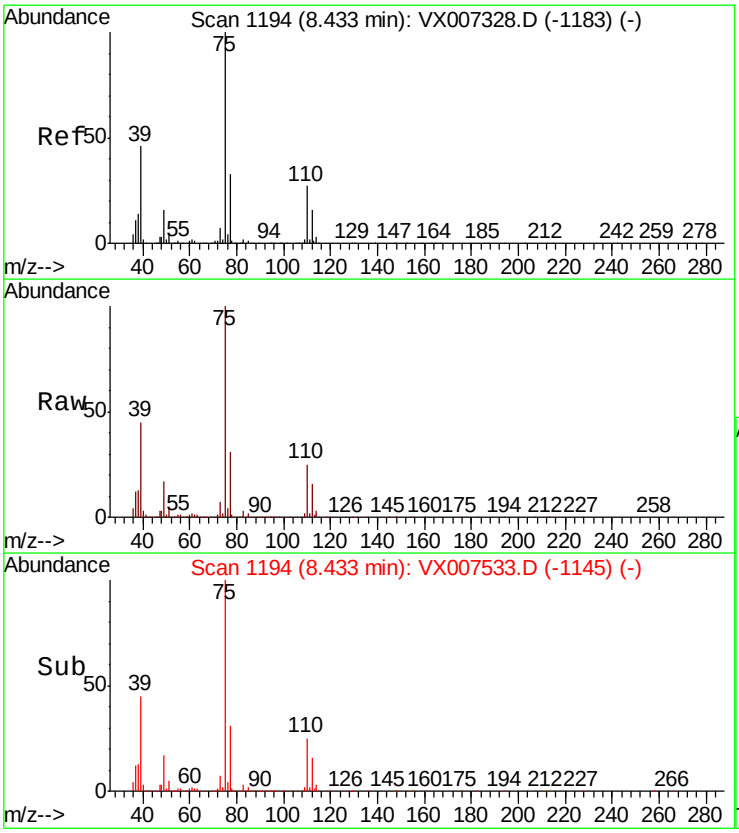
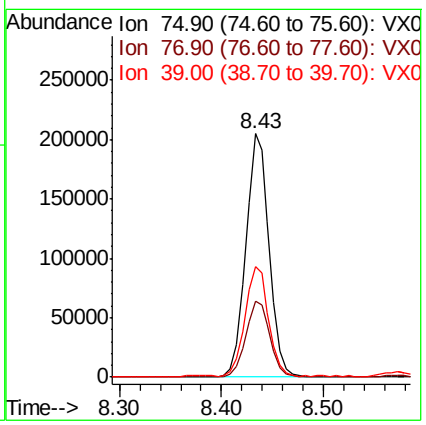
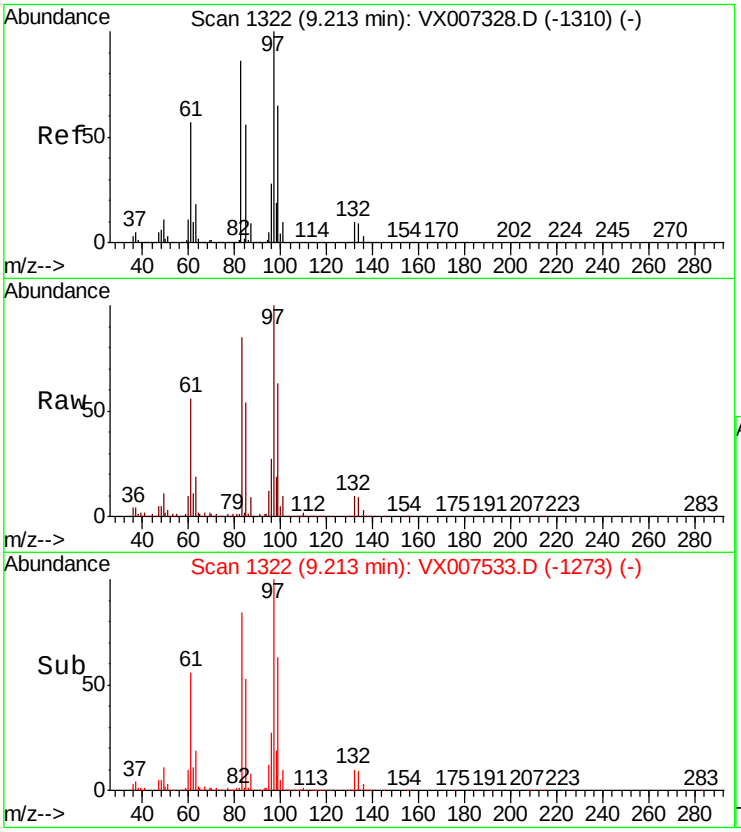


#54
cis-1,3-Dichloropropene
Concen: 48.847 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 324490

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.2	39.4
39	45.0	37.1	55.7

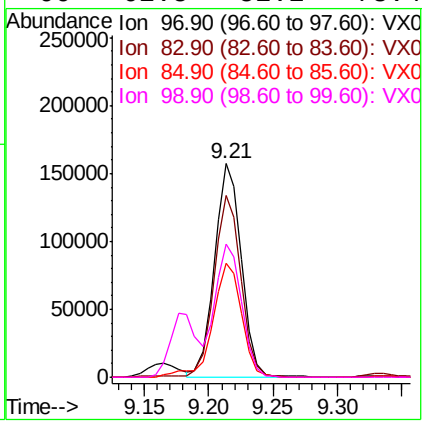




#55
1,1,2-Trichloroethane
Concen: 47.174 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 97 Resp: 231182

Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.6	102.8
85	53.5	44.5	66.7
99	62.5	52.2	78.4



Instrument :
MSVOA_X
ClientSampleId :
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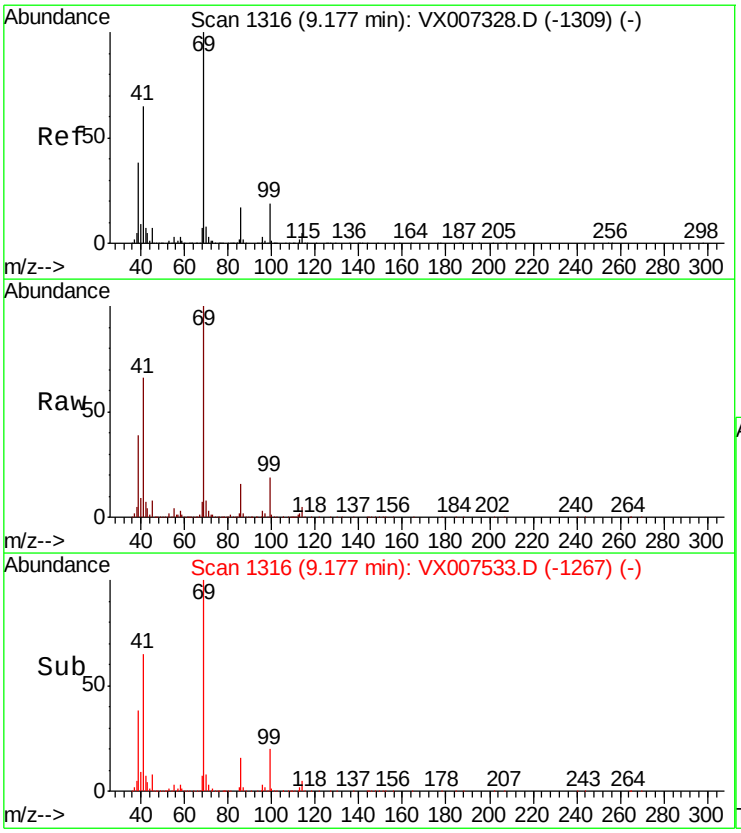
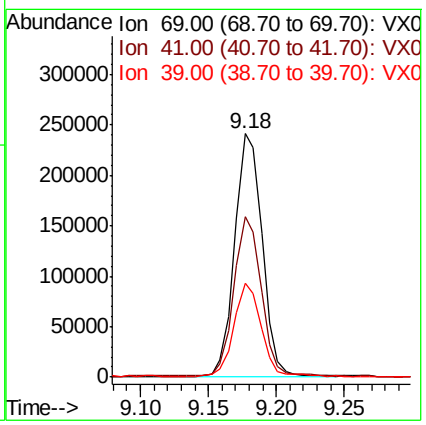
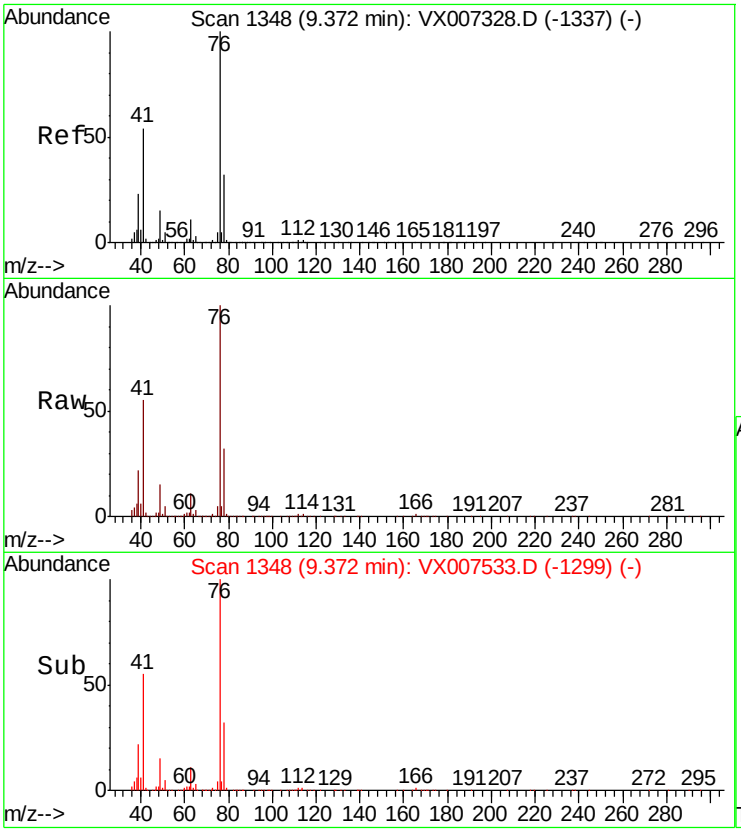


#56
Ethyl methacrylate
Concen: 49.912 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 69 Resp: 338775

Ion	Ratio	Lower	Upper
69	100		
41	65.2	52.1	78.1
39	38.0	30.1	45.1

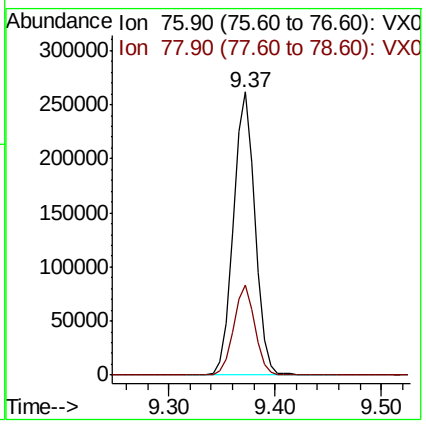




#57
1,3-Dichloropropane
Concen: 47.812 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 76 Resp: 372622

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.8	38.8



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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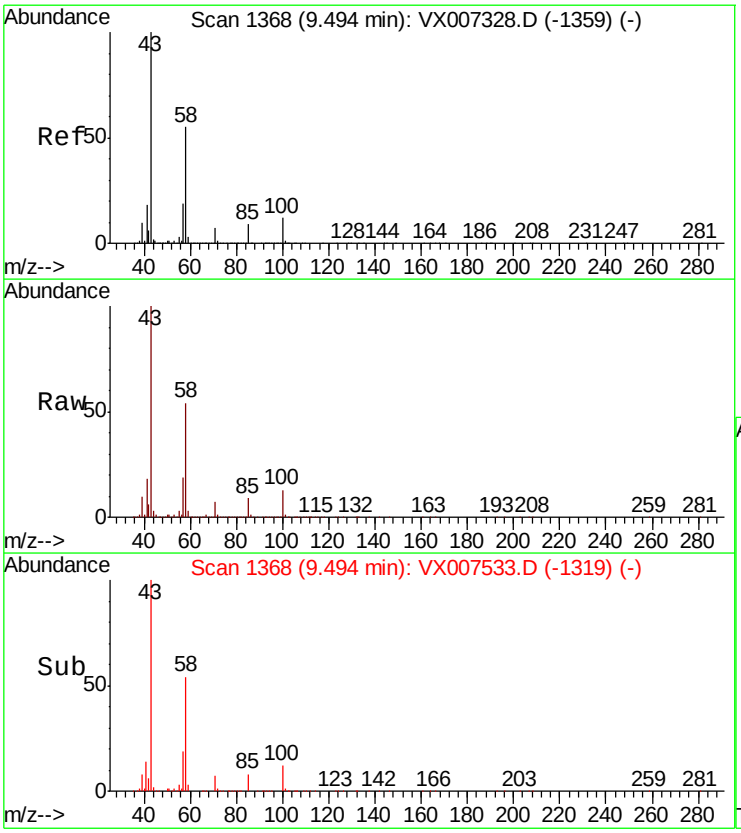
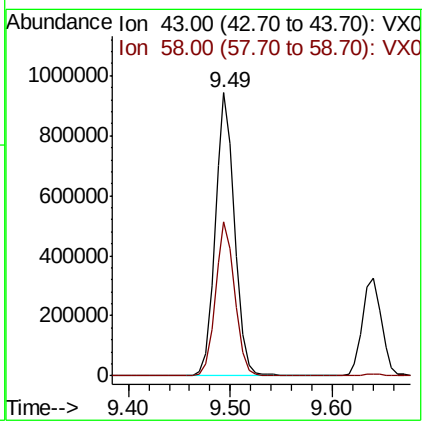
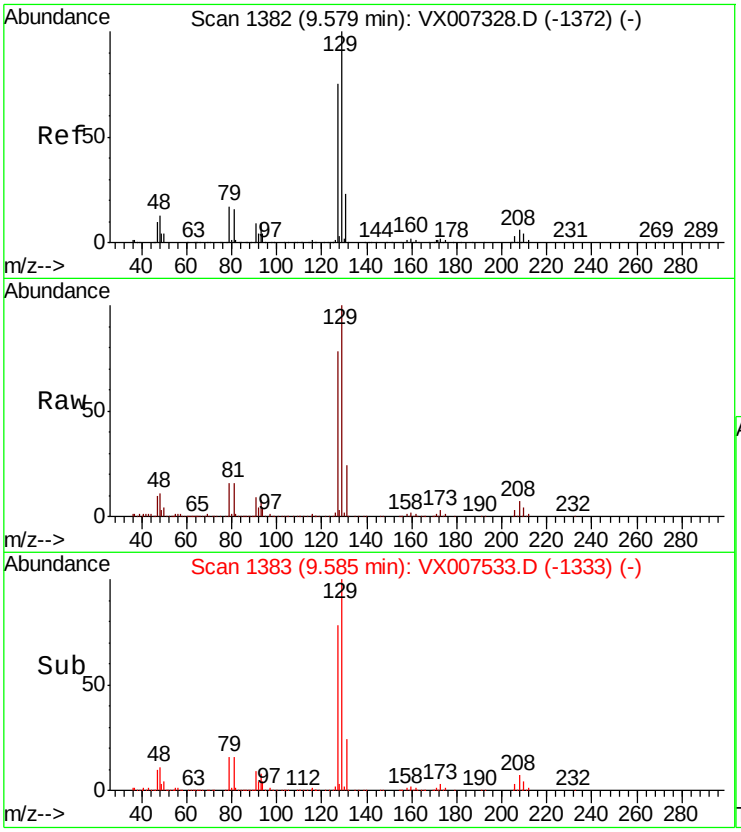


#59
2-Hexanone
Concen: 252.578 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 1248848

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.1	81.3

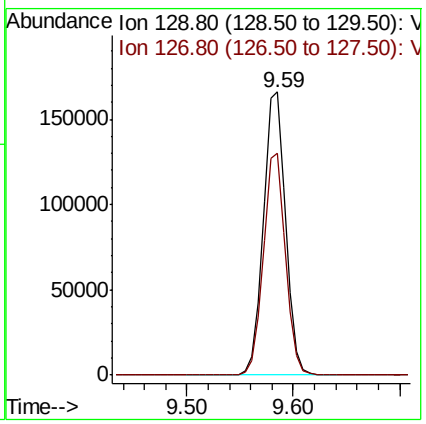




#60
Dibromochloromethane
Concen: 52.443 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:129 Resp: 243067

Ion	Ratio	Lower	Upper
129	100		
127	78.0	37.8	113.4



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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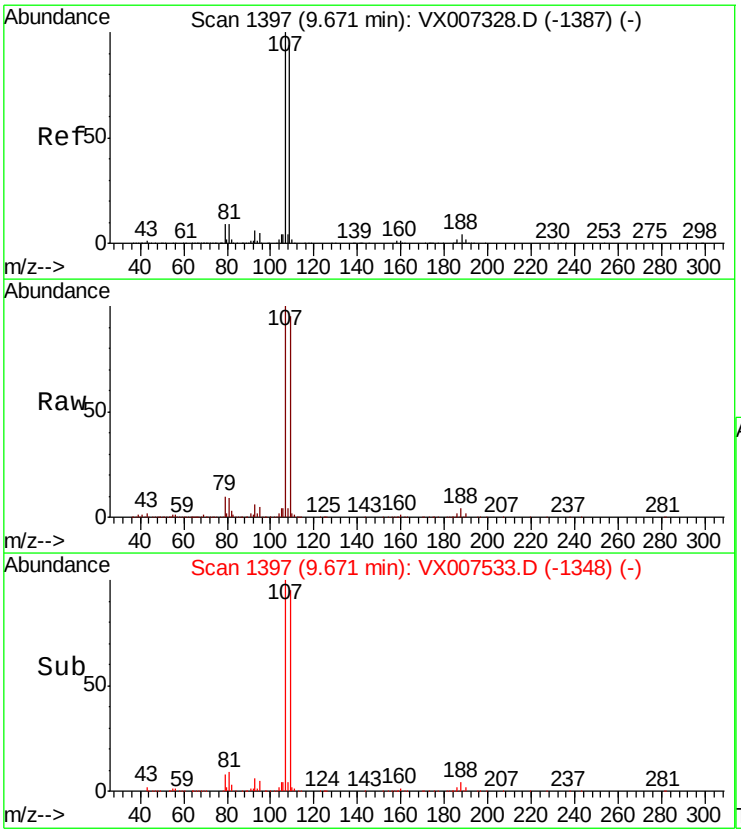
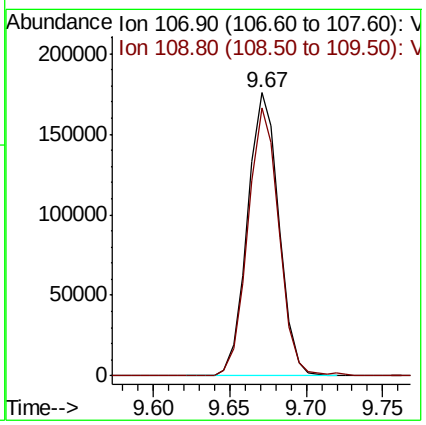
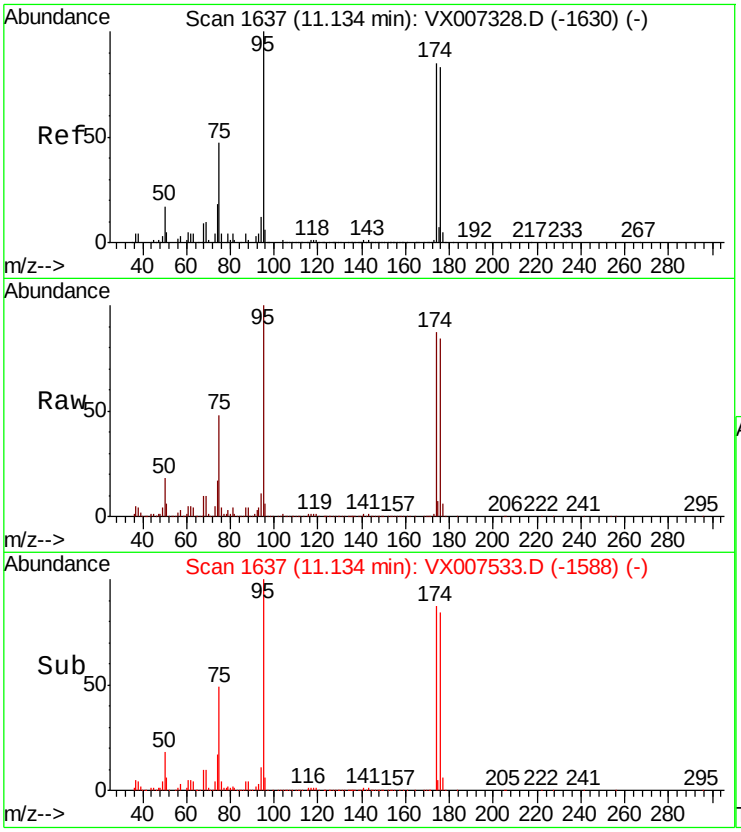


#61
1,2-Dibromoethane
Concen: 48.229 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:107 Resp: 250299

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.1	112.7





#62
4-Bromofluorobenzene
Concen: 46.762 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 95 Resp: 284157

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	189.2
176	90.9	0.0	186.2

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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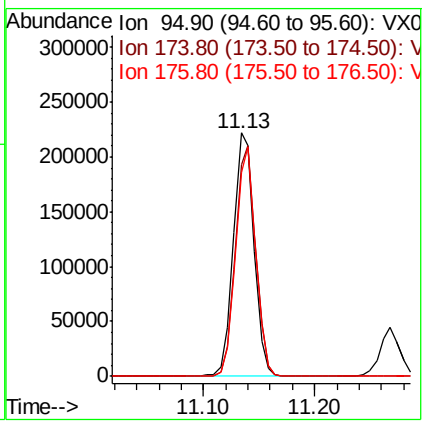
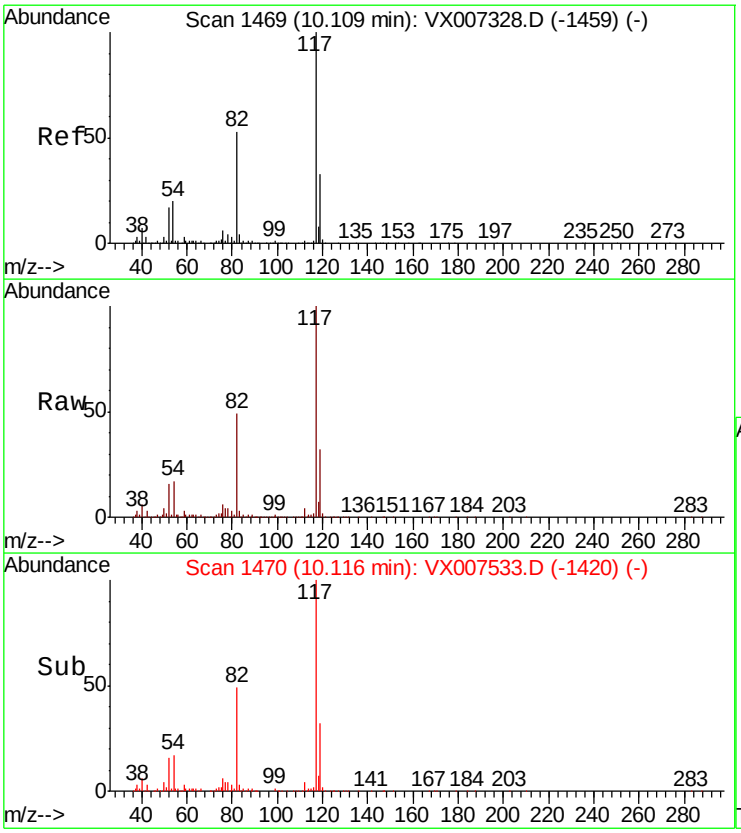
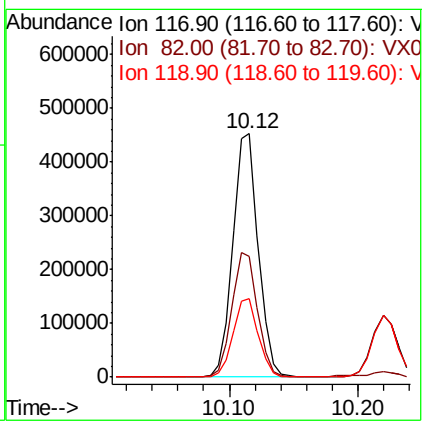


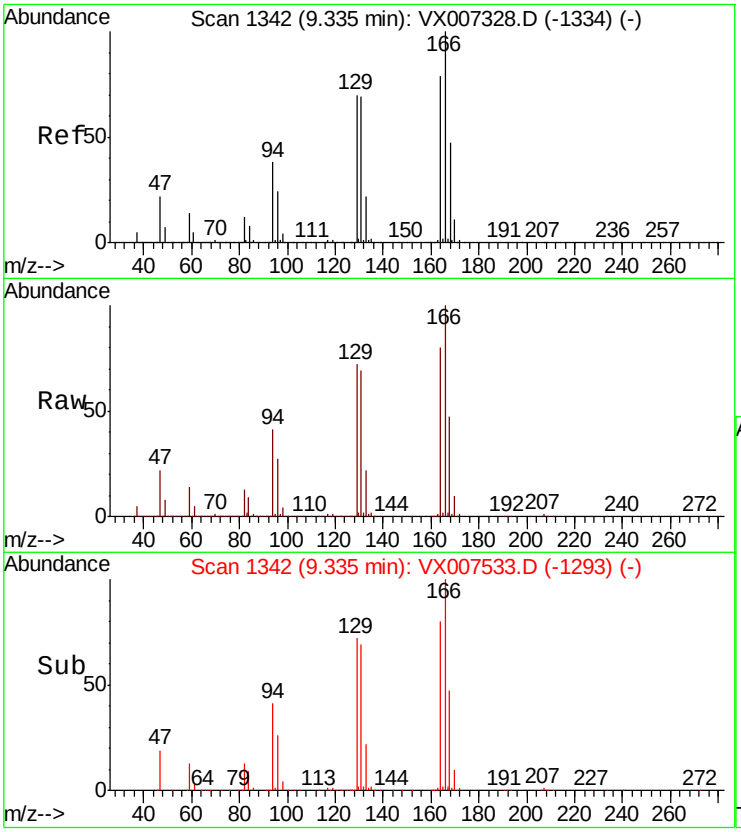


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:117 Resp: 621410

Ion	Ratio	Lower	Upper
117	100		
82	49.3	42.1	63.1
119	32.3	26.5	39.7

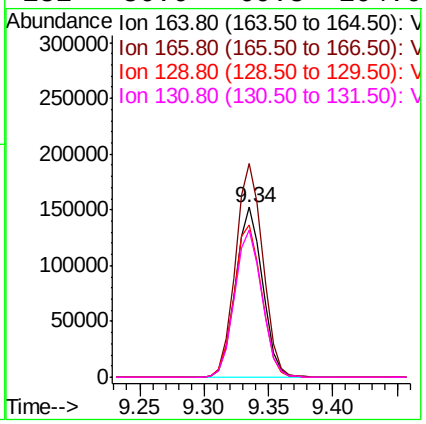




#64
Tetrachloroethene
Concen: 37.690 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:164 Resp: 220751

Ion	Ratio	Lower	Upper
164	100		
166	125.7	101.0	151.4
129	90.0	70.5	105.7
131	86.6	69.8	104.6



Instrument :
MSVOA_X
ClientSampleId :
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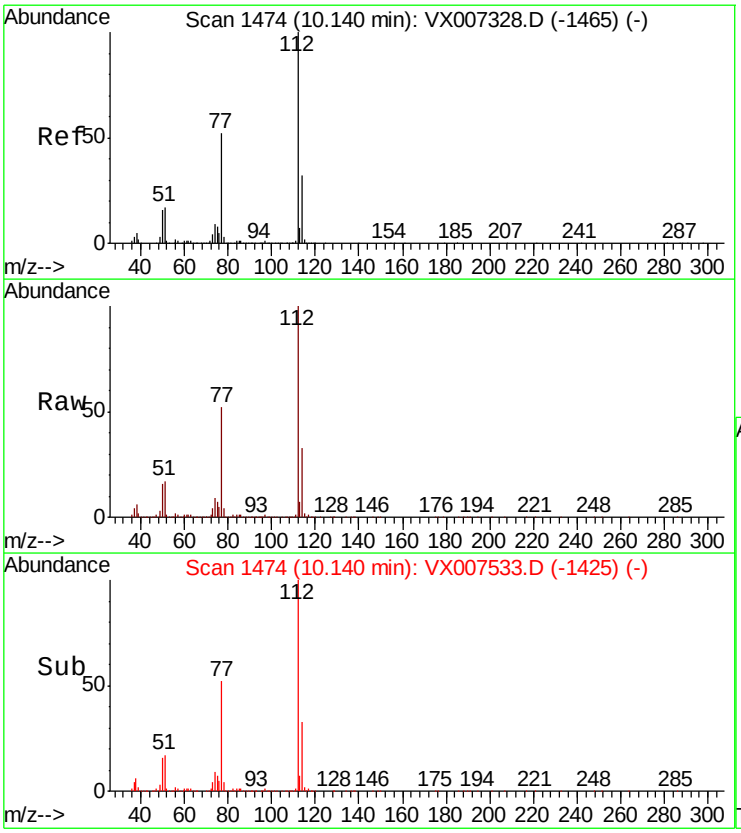
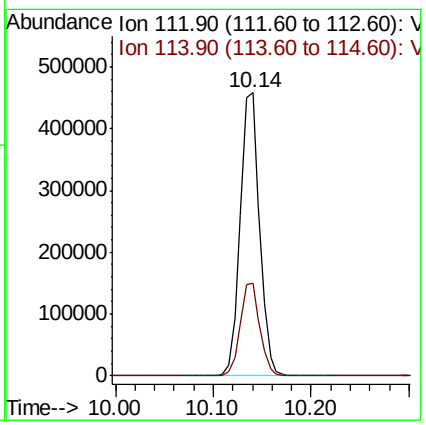
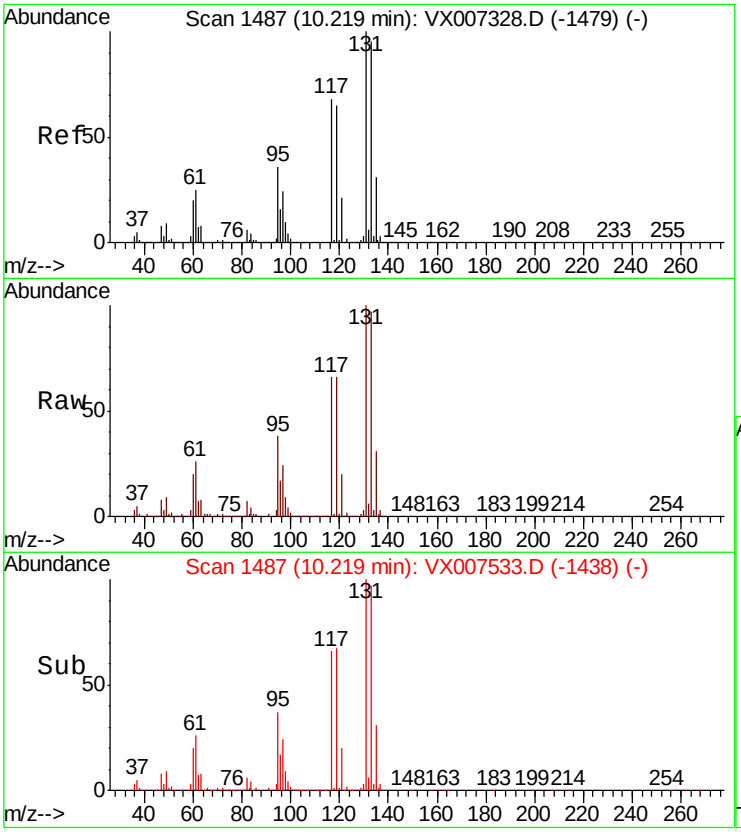


#65
Chlorobenzene
Concen: 46.564 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:112 Resp: 631428

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 50.749 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:131 Resp: 230724

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.0	144.2
119	66.3	32.0	96.0

Instrument :
MSVOA_X
ClientSampleId :
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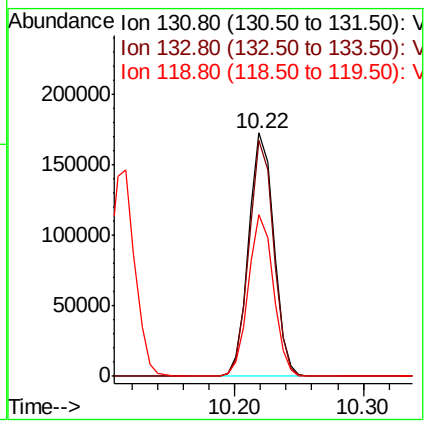
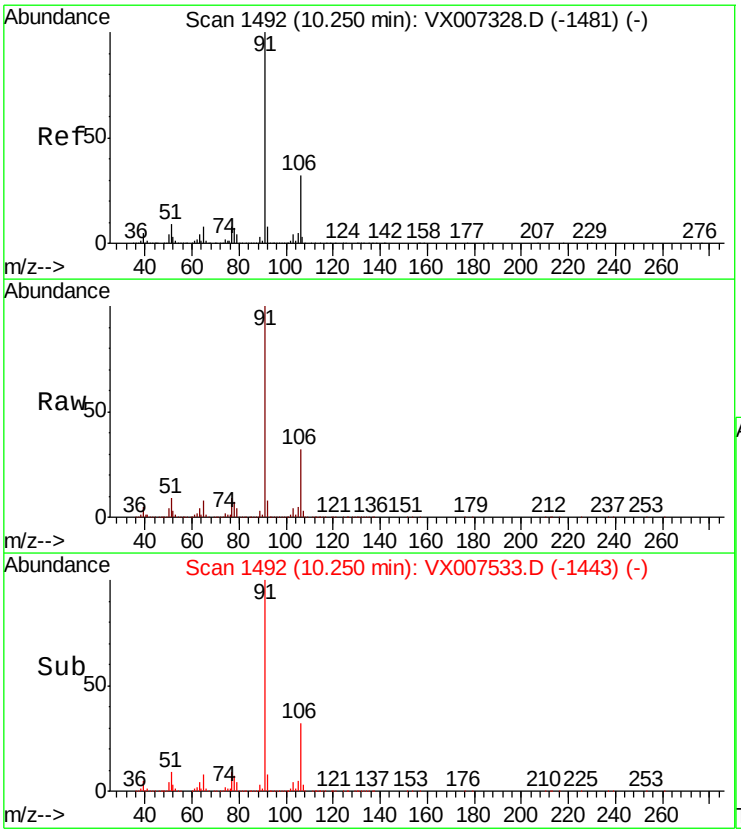
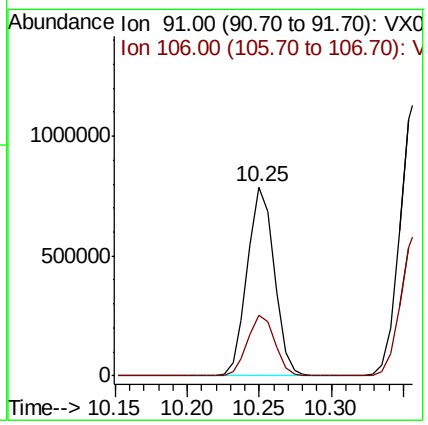


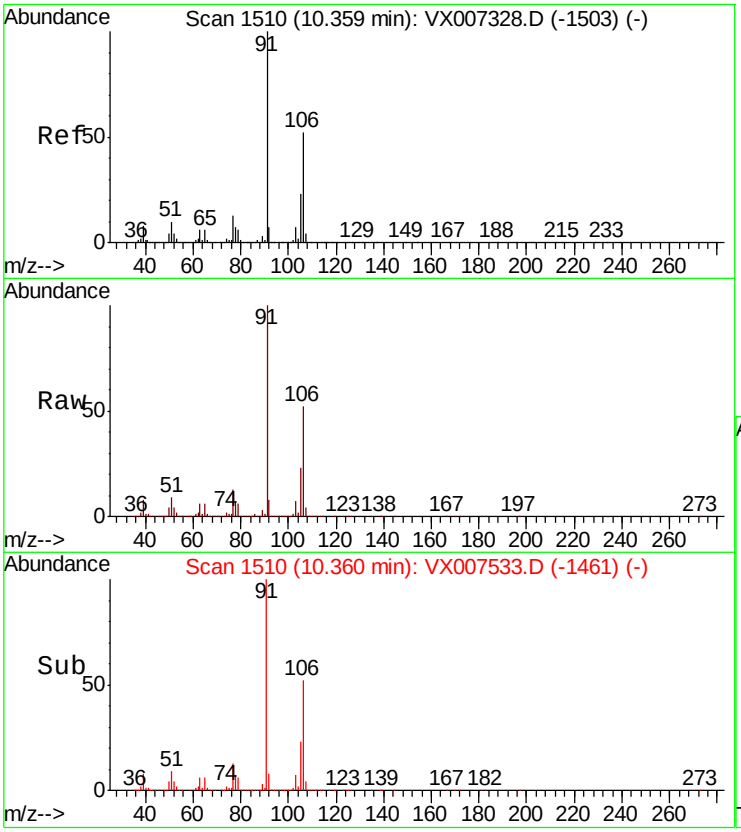


#67
Ethyl Benzene
Concen: 46.718 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 91 Resp: 1020189

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.4	38.0





#68
m/p-Xylenes
Concen: 92.561 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:106 Resp: 803487

Ion	Ratio	Lower	Upper
106	100		
91	195.2	156.6	234.8

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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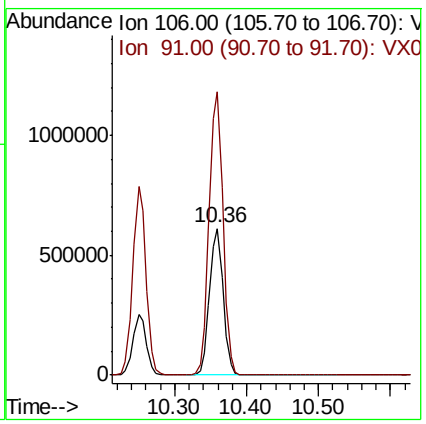
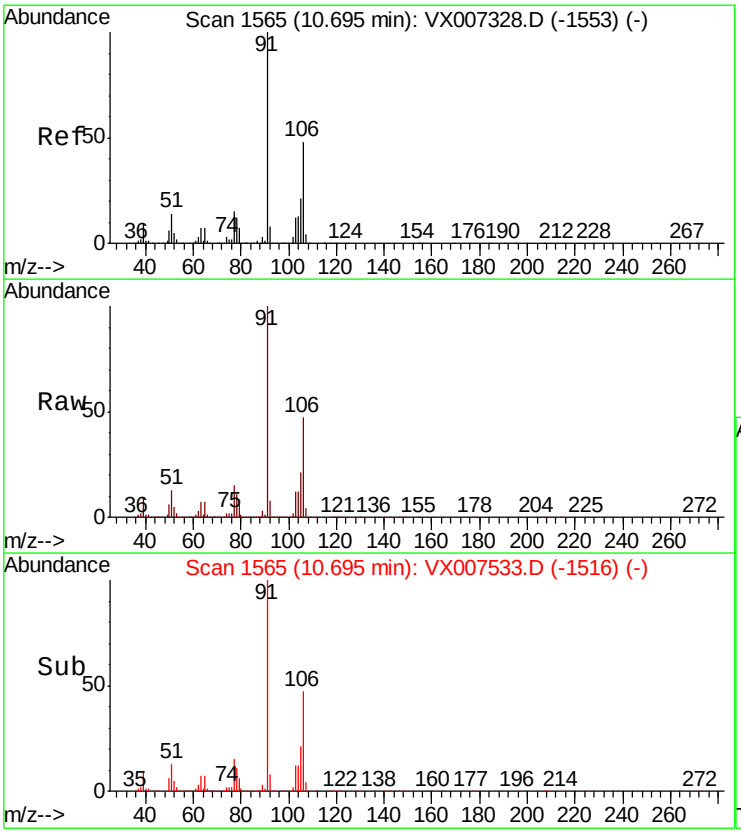
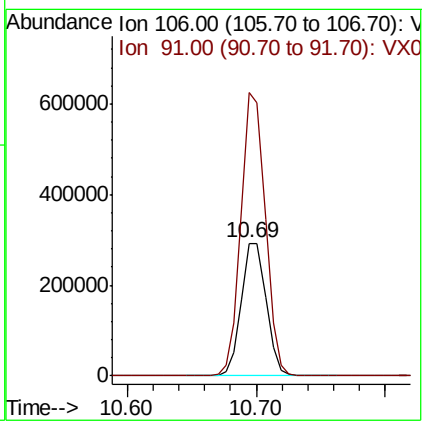


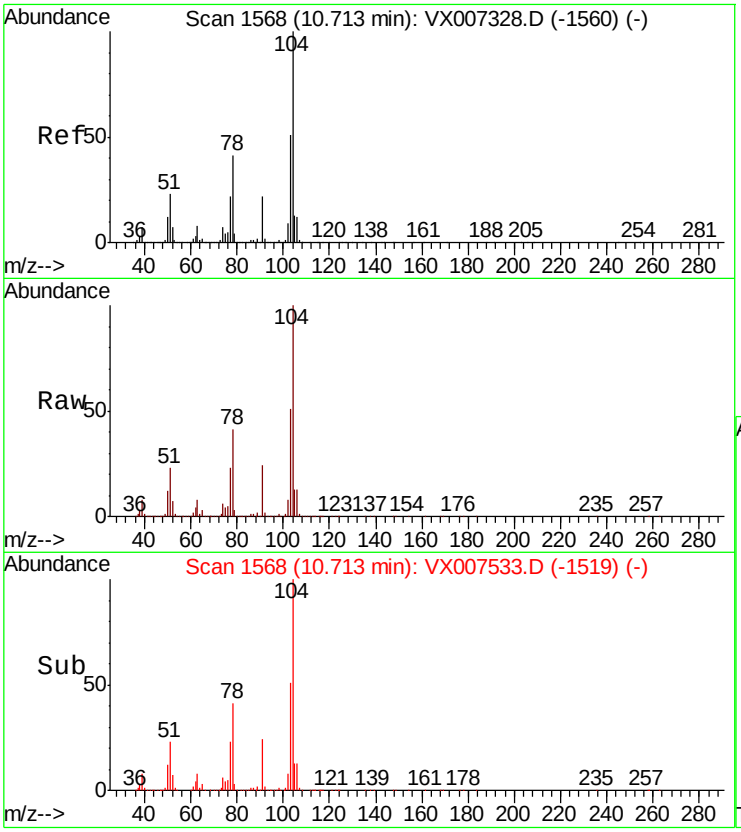


#69
o-Xylene
Concen: 46.716 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:106 Resp: 390218

Ion	Ratio	Lower	Upper
106	100		
91	209.6	102.9	308.7

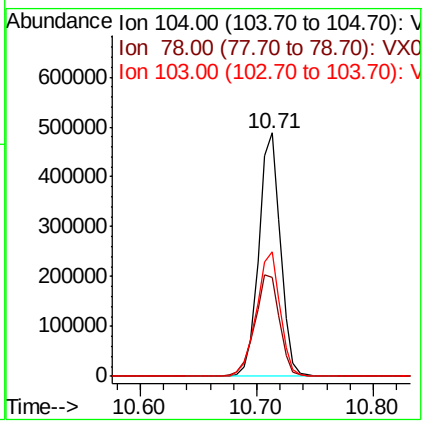




#70
Stvrene
Concen: 46.527 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:104 Resp: 630276

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.3	57.5
103	56.0	44.6	67.0



Instrument :
MSVOA_X
ClientSampleId :
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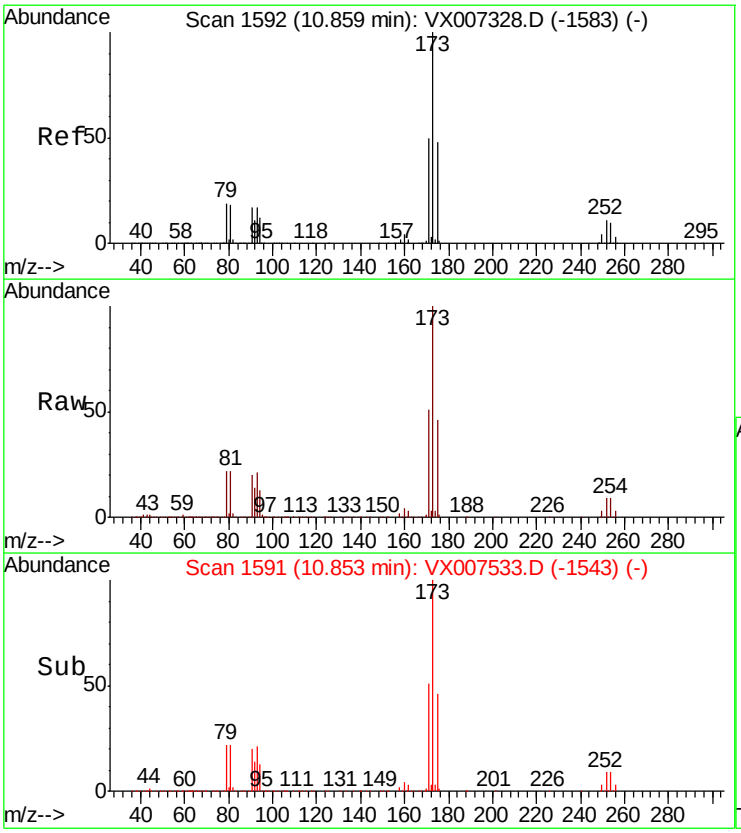
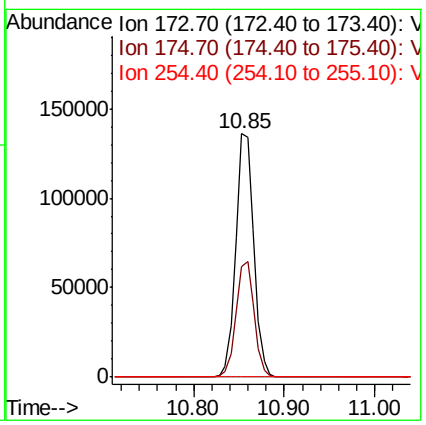
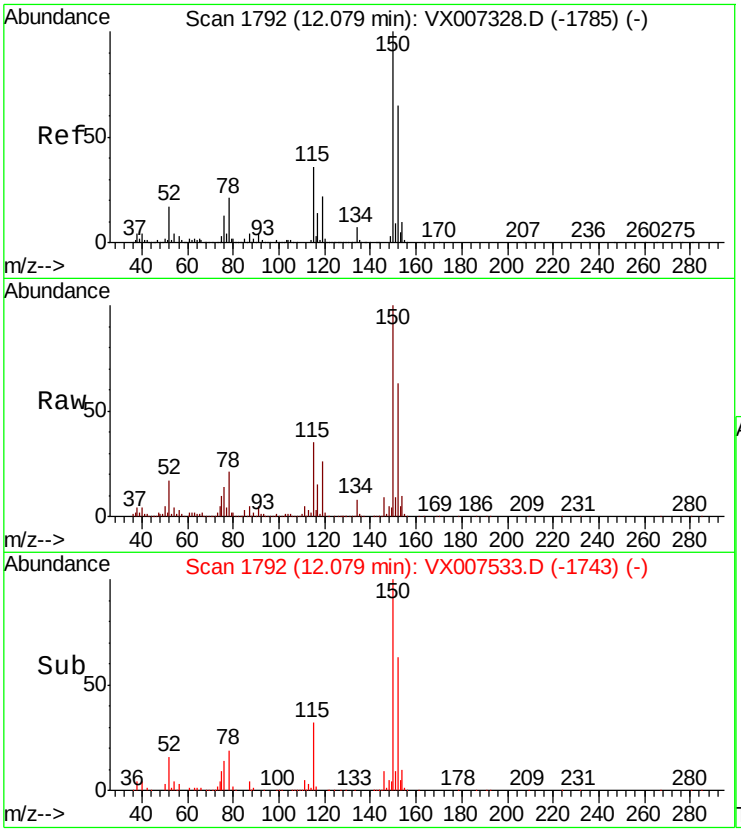


#71
Bromoform
Concen: 47.148 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:173 Resp: 187008

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.2	72.6
254	0.2	0.2	0.2

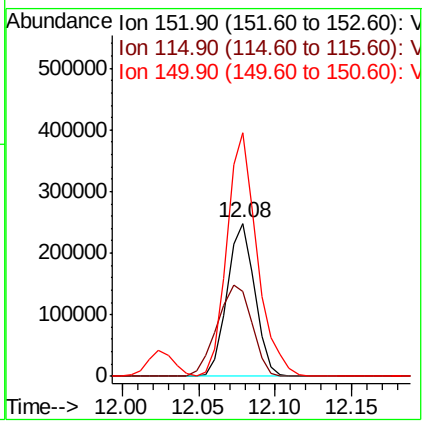




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:152 Resp: 308926

Ion	Ratio	Lower	Upper
152	100		
115	76.2	38.0	114.0
150	174.2	0.0	346.4



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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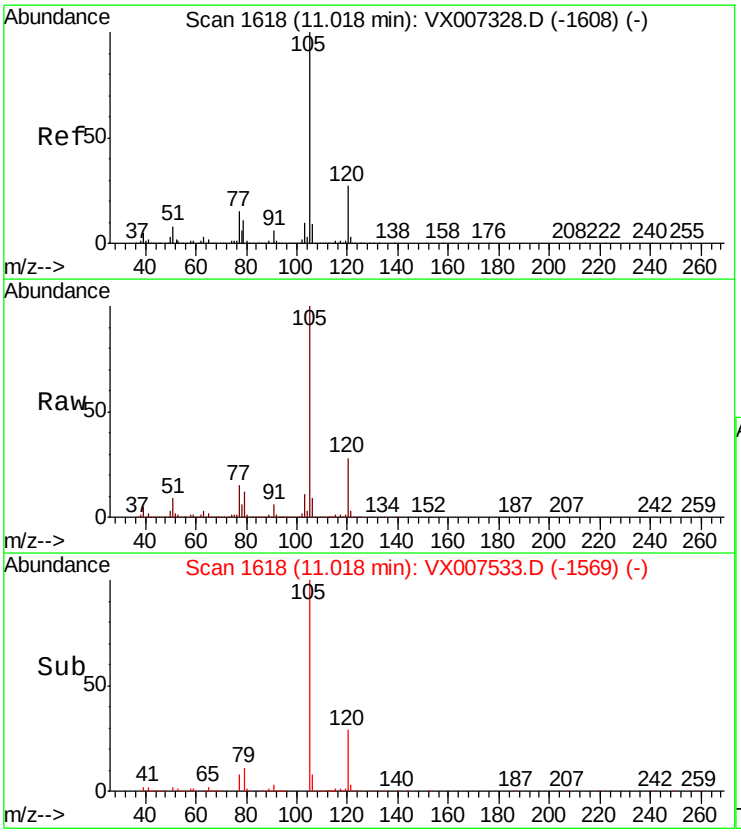
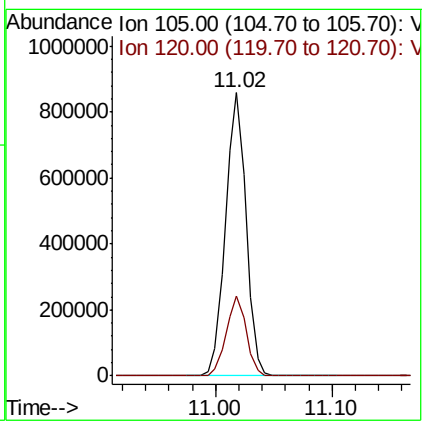
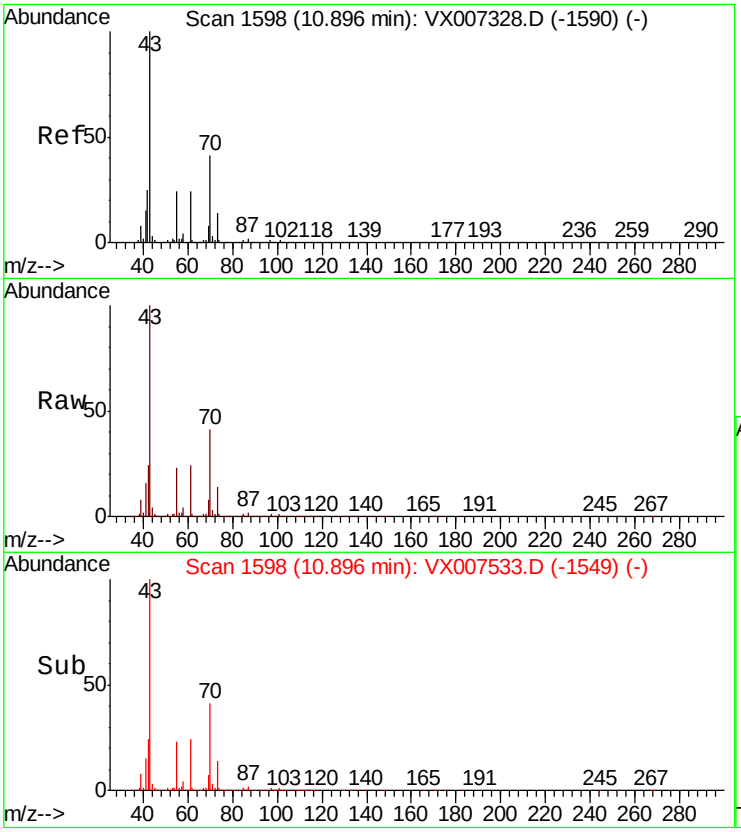


#73
Isopropylbenzene
Concen: 49.810 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:105 Resp: 1045663

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.6	40.7

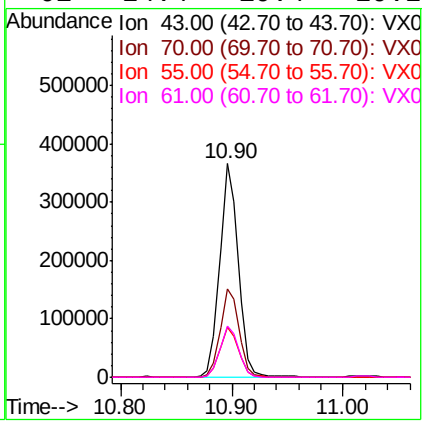




#74
N-amyl acetate
Concen: 51.702 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 43 Resp: 419820

Ion	Ratio	Lower	Upper
43	100		
70	41.8	33.8	50.6
55	23.4	19.5	29.3
61	24.4	19.4	29.2



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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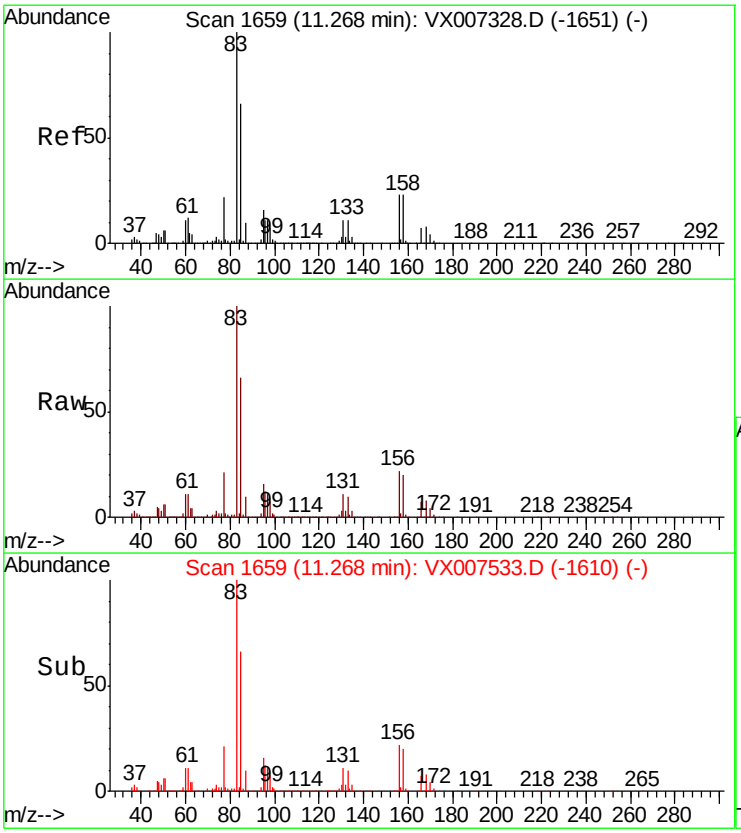
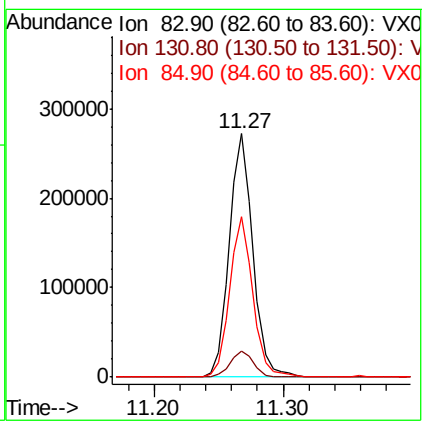
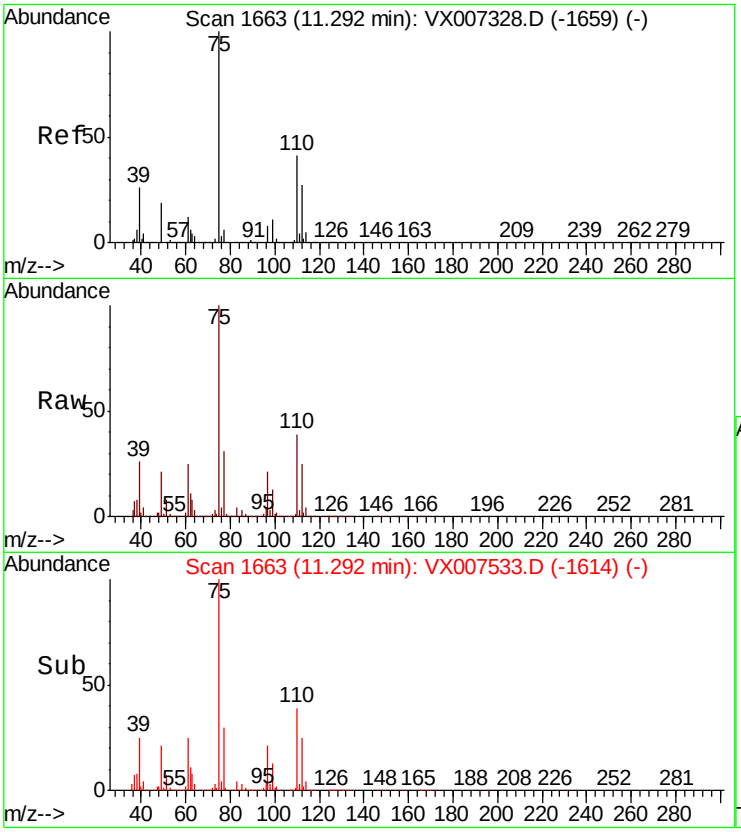


#75
1,1,2,2-Tetrachloroethane
Concen: 54.583 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 83 Resp: 349214

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.7	17.0
85	65.1	32.8	98.3





#76
1,2,3-Trichloropropane
Concen: 53.880 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 323766

Ion	Ratio	Lower	Upper
75	100		
77	37.7	23.0	69.0

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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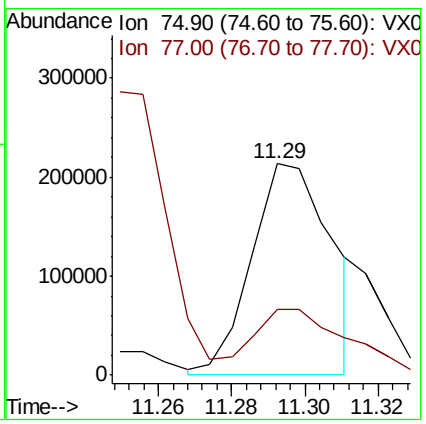
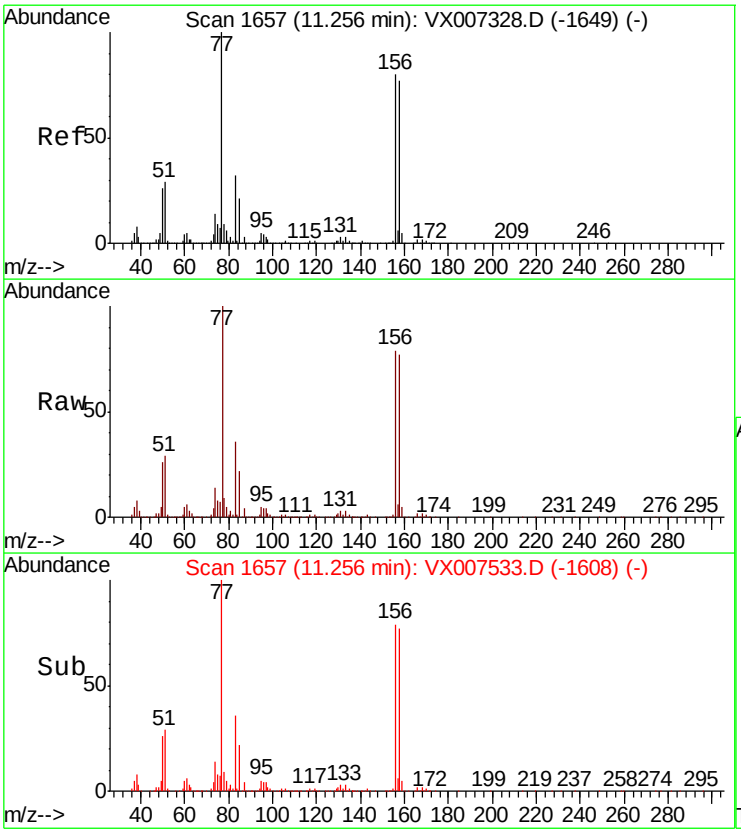
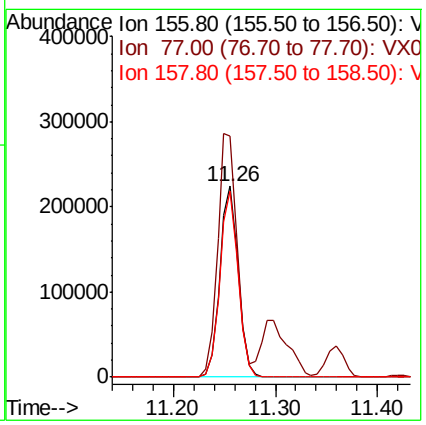


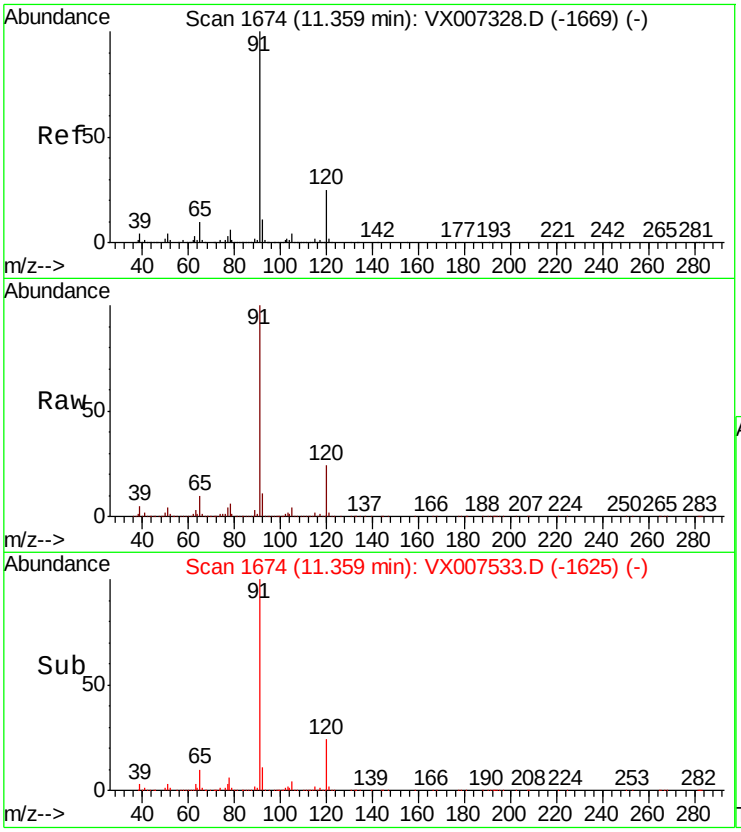


#77
Bromobenzene
Concen: 47.774 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:156 Resp: 282583

Ion	Ratio	Lower	Upper
156	100		
77	134.4	66.8	200.6
158	96.5	47.9	143.8





#78
n-propylbenzene
Concen: 49.637 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 91 Resp: 1142668

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.2

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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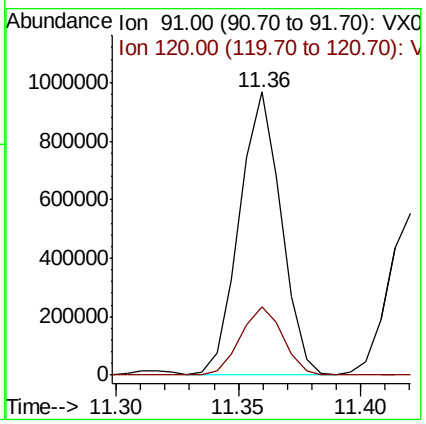
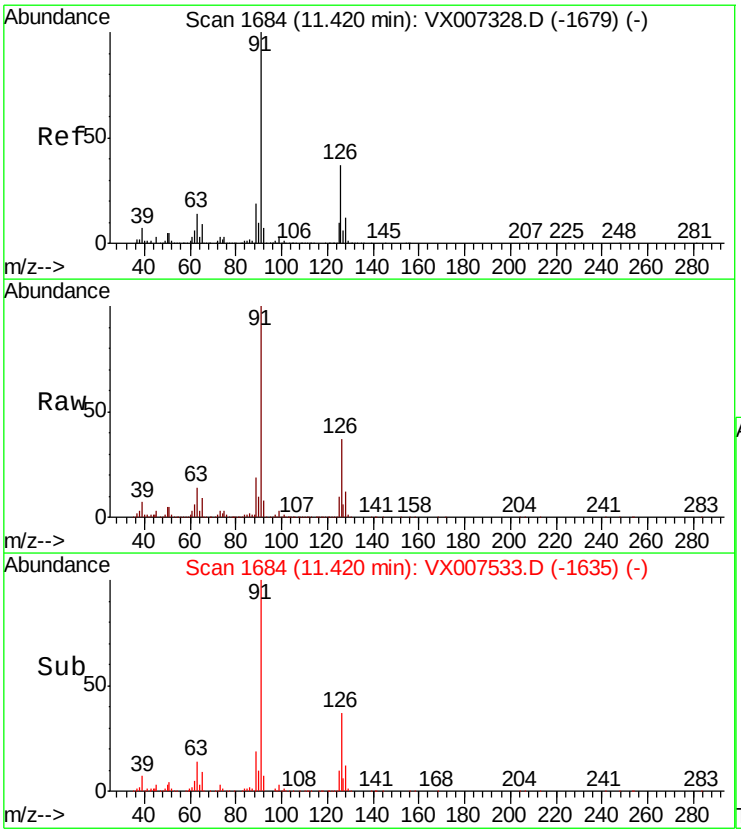
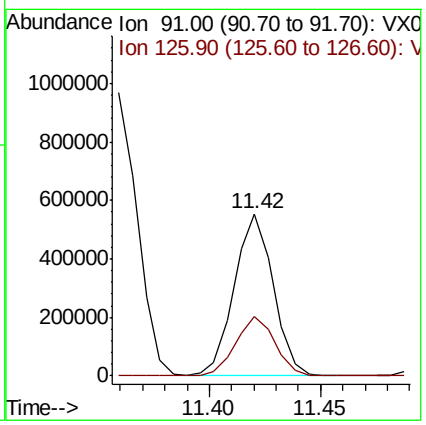


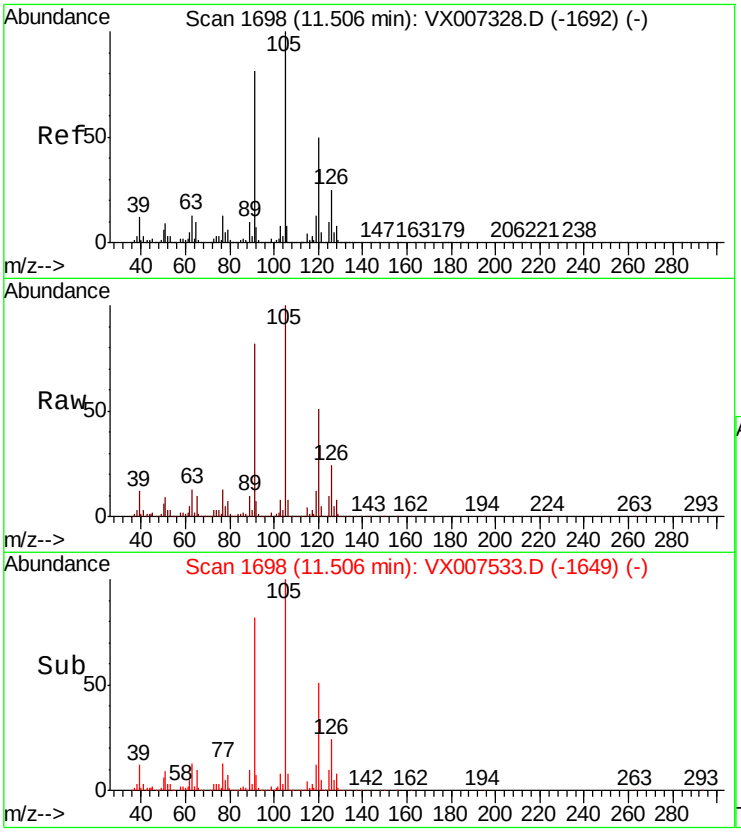


#79
2-Chlorotoluene
Concen: 48.282 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 91 Resp: 674409

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.7	56.1





#80
1,3,5-Trimethylbenzene
Concen: 48.606 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:105 Resp: 834804

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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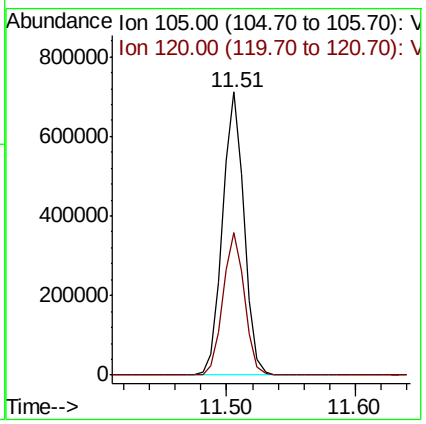
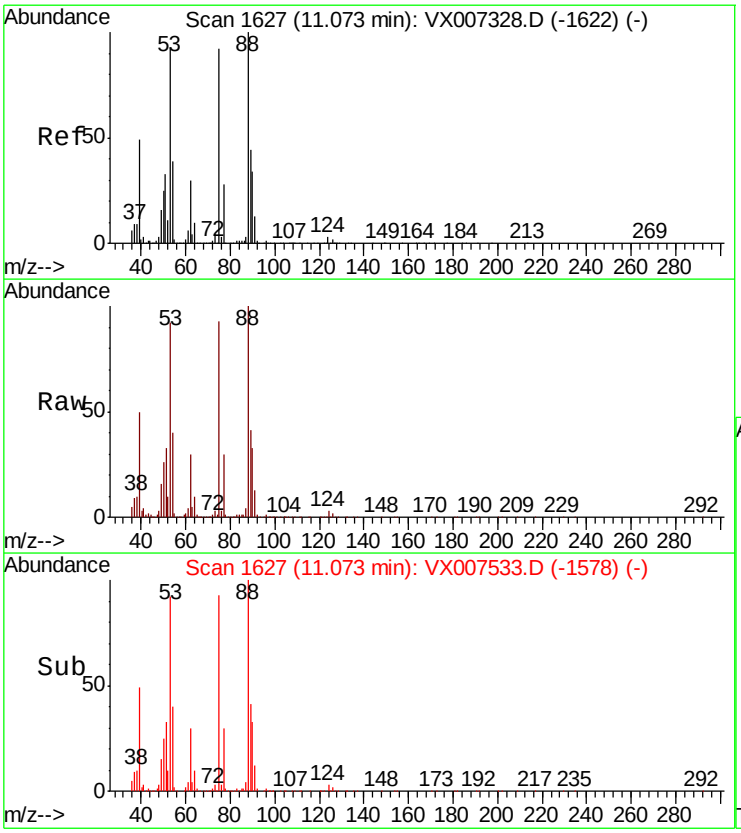
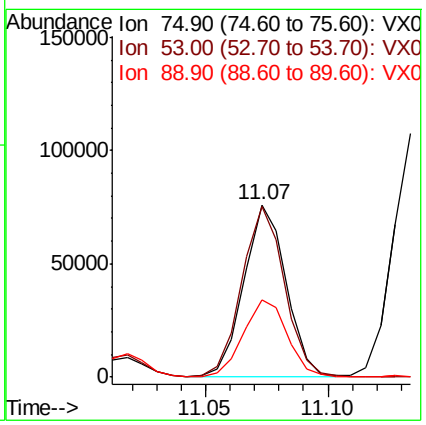


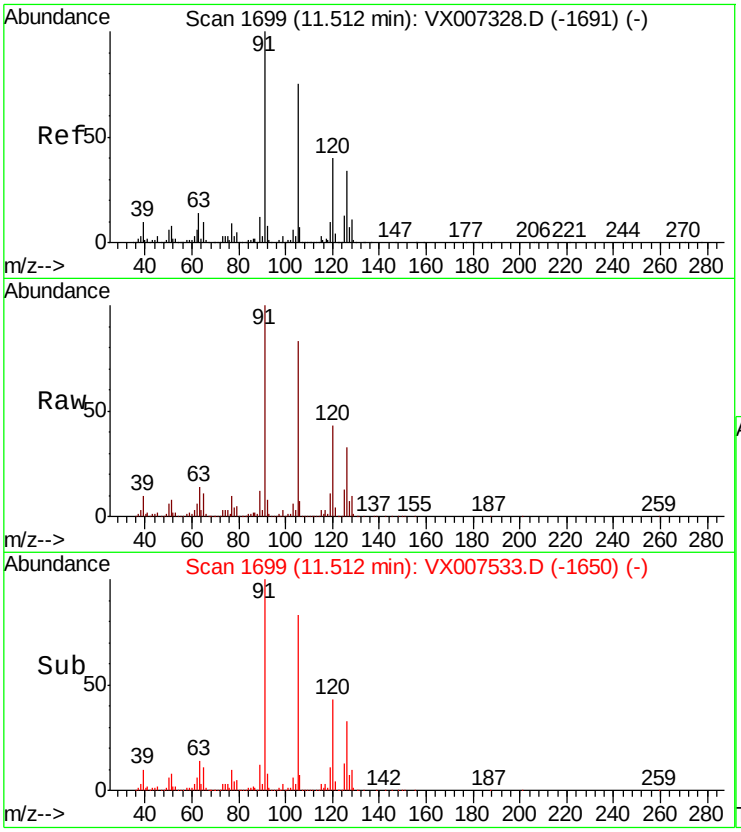


#81
trans-1,4-Dichloro-2-butene
Concen: 47.090 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 91025

Ion	Ratio	Lower	Upper
75	100		
53	99.6	81.0	121.6
89	47.0	41.4	62.0





#82
4-Chlorotoluene
Concen: 47.996 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 91 Resp: 775749

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.5

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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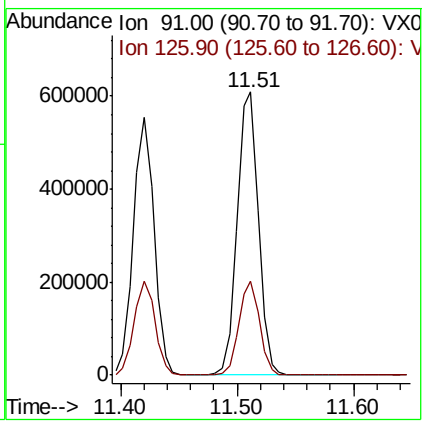
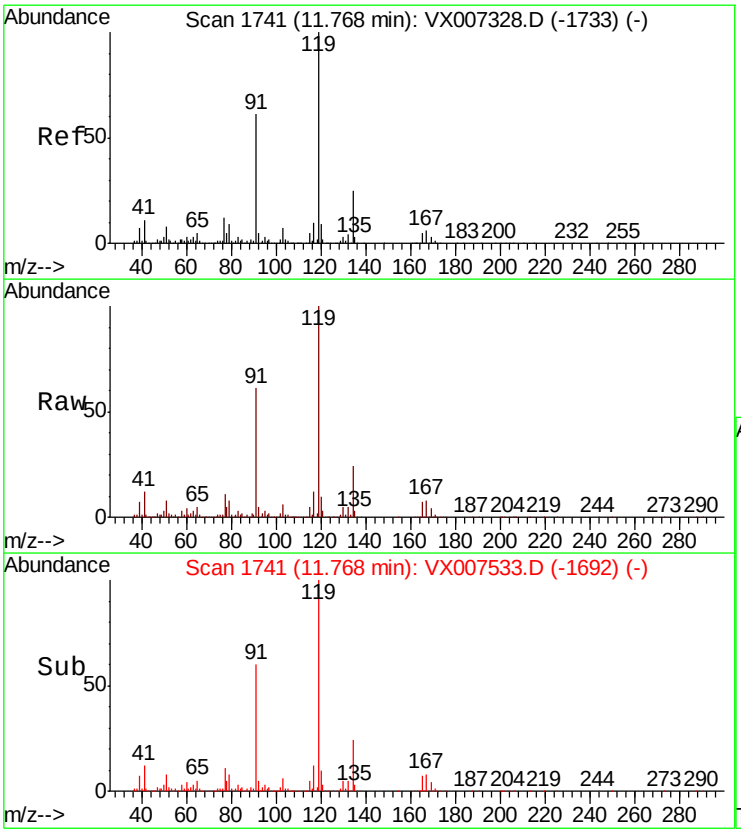
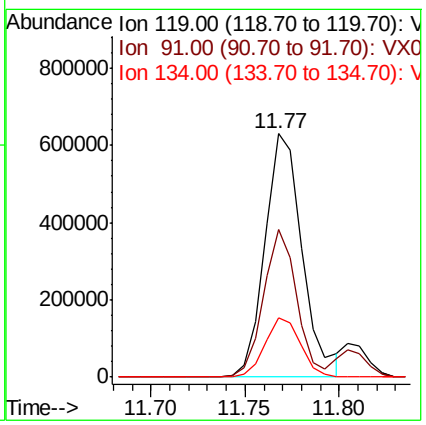


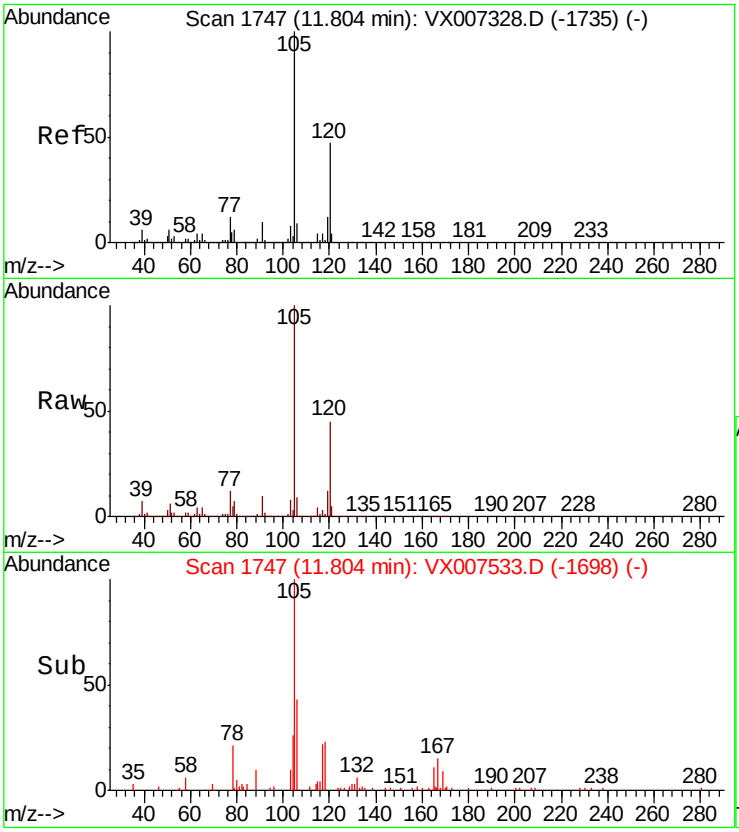


#83
tert-Butylbenzene
Concen: 50.813 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:119 Resp: 864028

Ion	Ratio	Lower	Upper
119	100		
91	54.0	28.5	85.6
134	23.3	12.0	36.0

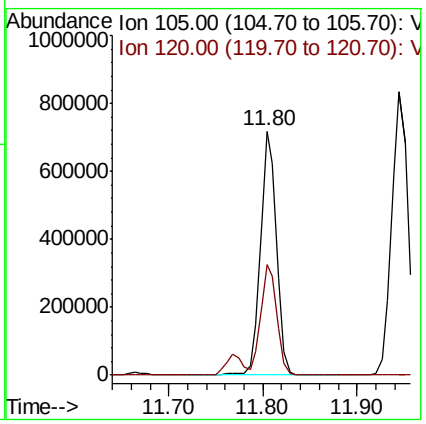




#84
1,2,4-Trimethylbenzene
Concen: 49.612 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:105 Resp: 865062

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.1	69.3



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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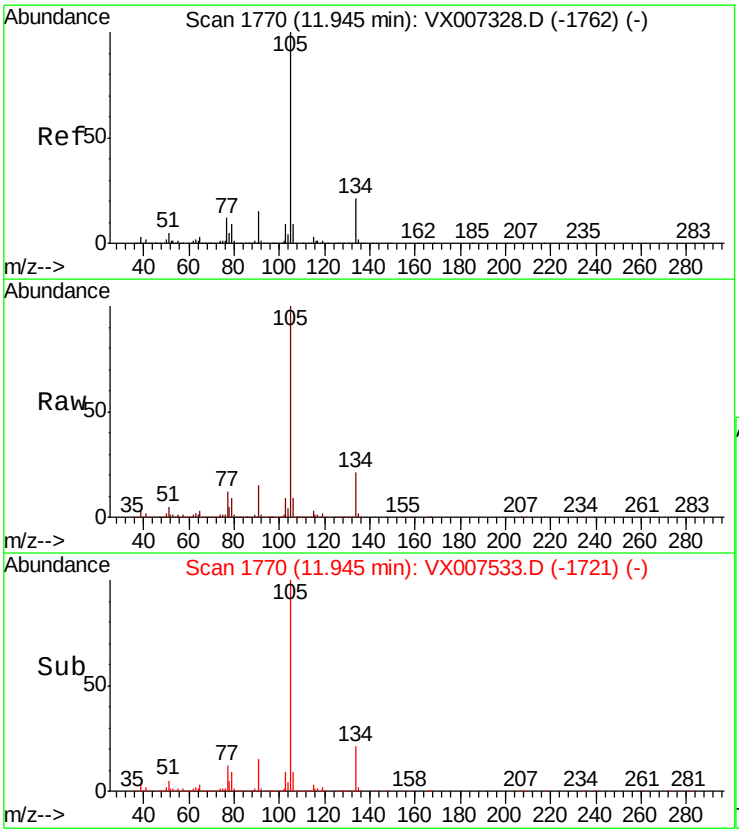
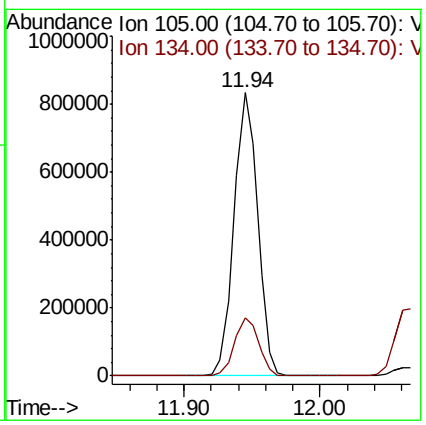
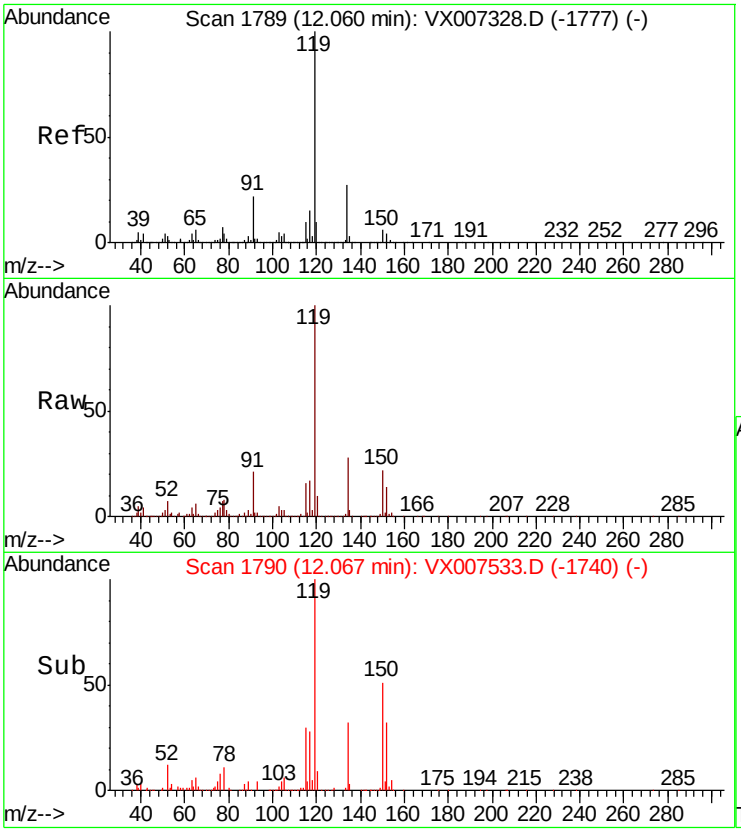


#85
sec-Butylbenzene
Concen: 48.987 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:105 Resp: 1008176

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

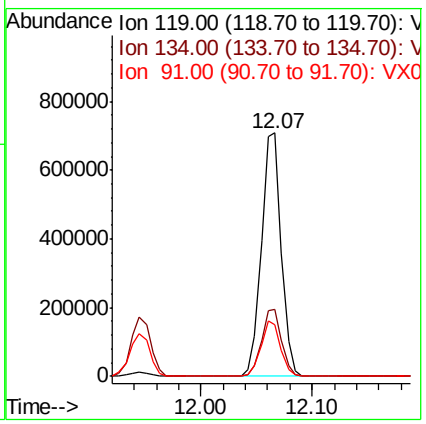




#86
p-Isopropyltoluene
Concen: 47.824 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:119 Resp: 888482

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.1
91	22.4	11.2	33.5



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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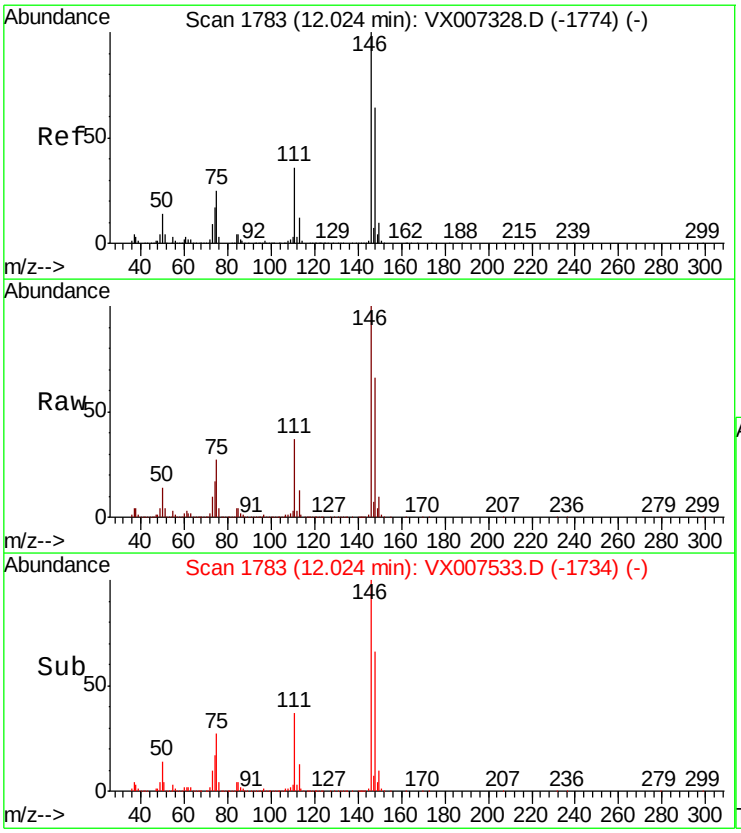
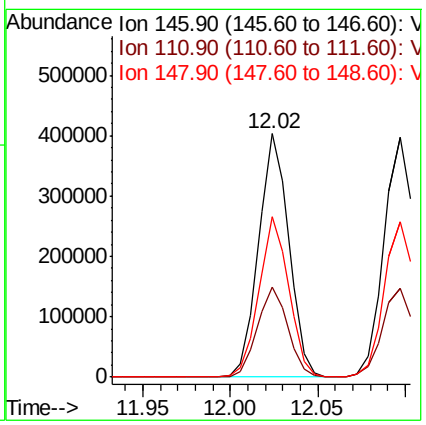
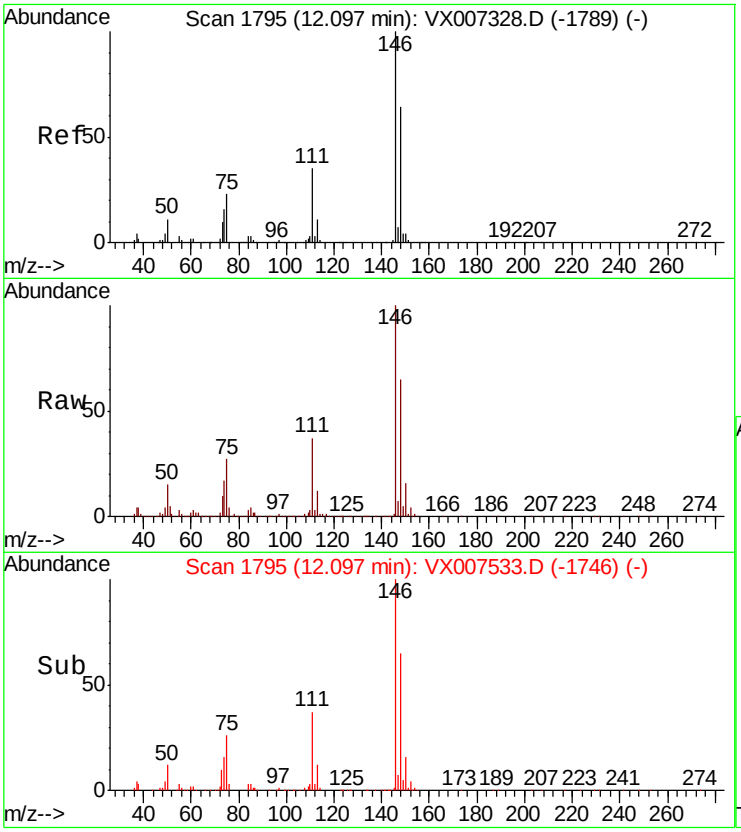


#87
1,3-Dichlorobenzene
Concen: 45.665 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:146 Resp: 484752

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.1	54.1
148	64.6	32.0	96.2

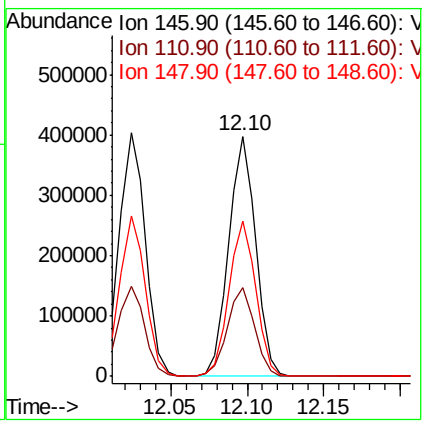




#88
1,4-Dichlorobenzene
Concen: 45.030 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:146 Resp: 484963

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.1	54.1
148	64.6	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

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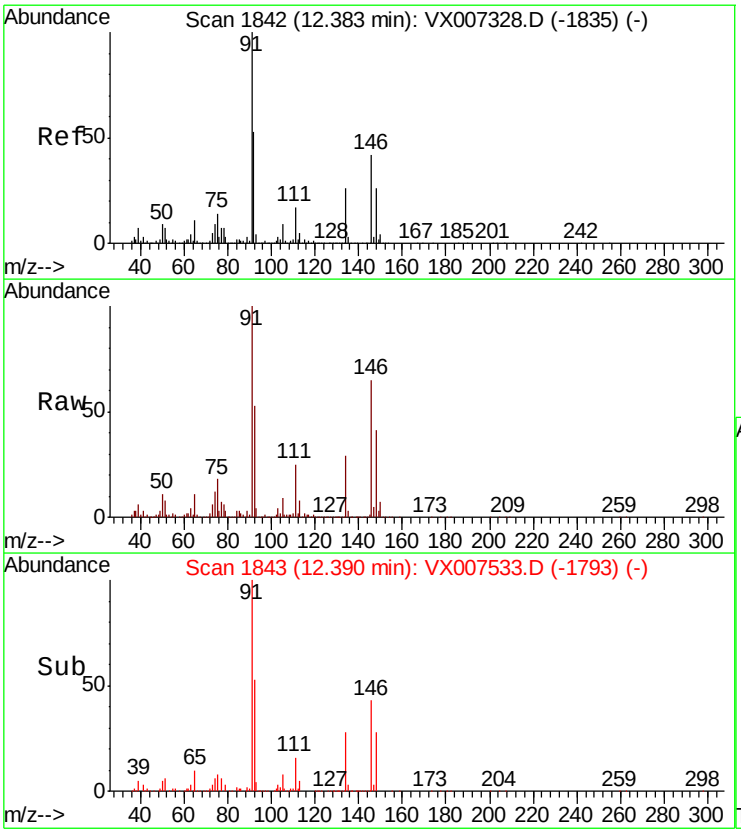
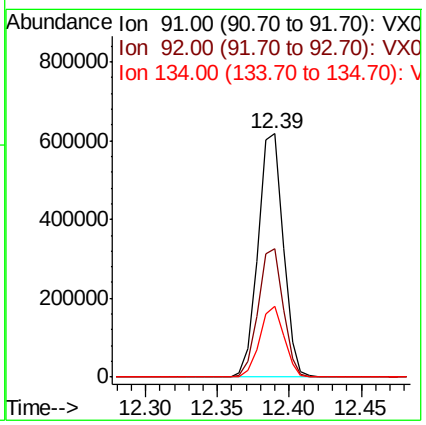
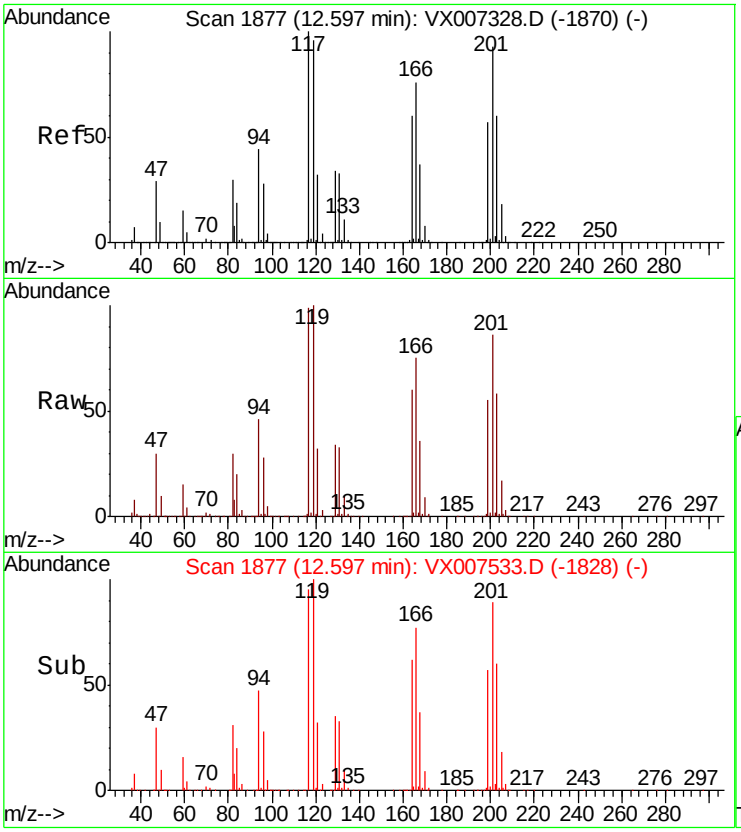


#89
n-Butylbenzene
Concen: 46.487 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 91 Resp: 742934

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.9
134	28.2	13.9	41.6





#90
Hexachloroethane
Concen: 53.314 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:117 Resp: 148237

Ion	Ratio	Lower	Upper
117	100		
201	86.3	44.9	134.7

Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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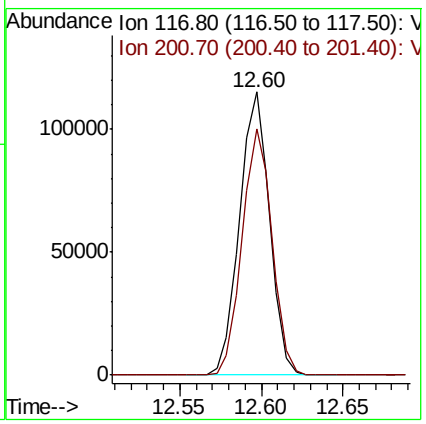
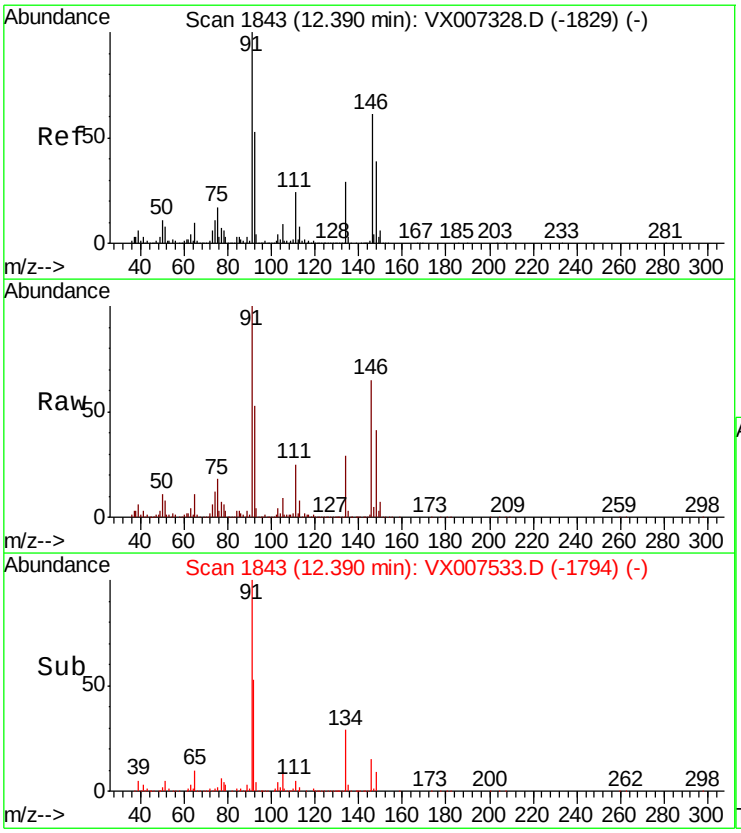
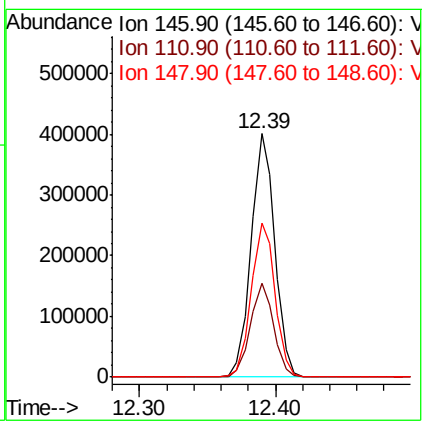


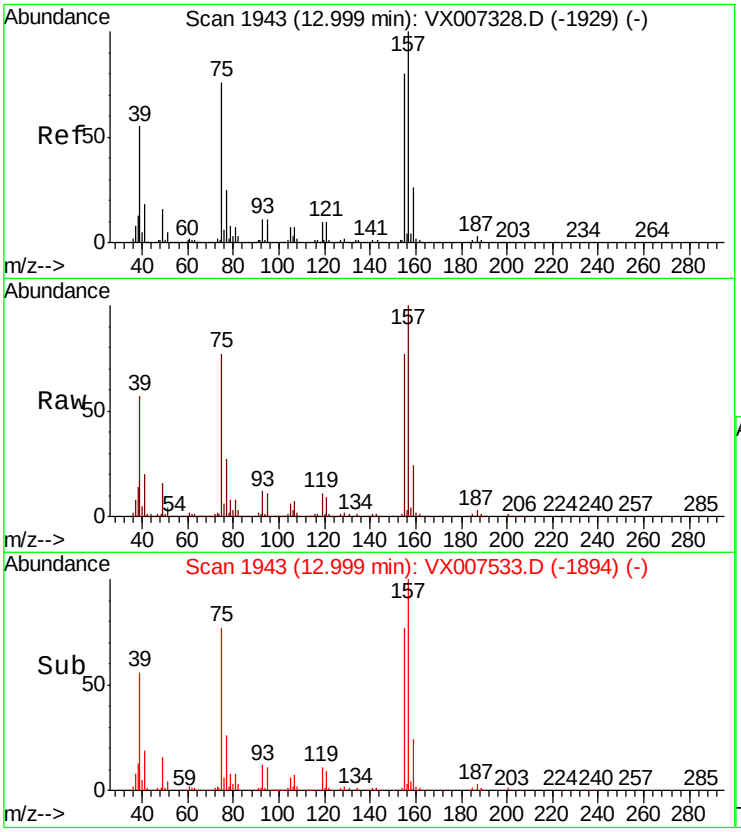


#91
1,2-Dichlorobenzene
Concen: 46.496 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:146 Resp: 491194

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.3
148	63.7	32.1	96.3





#92
1,2-Dibromo-3-Chloropropane
Concen: 53.877 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion: 75 Resp: 71674

Ion	Ratio	Lower	Upper
75	100		
155	104.3	49.6	149.0
157	133.9	65.1	195.3

Instrument :
MSVOA_X
ClientSampleId :
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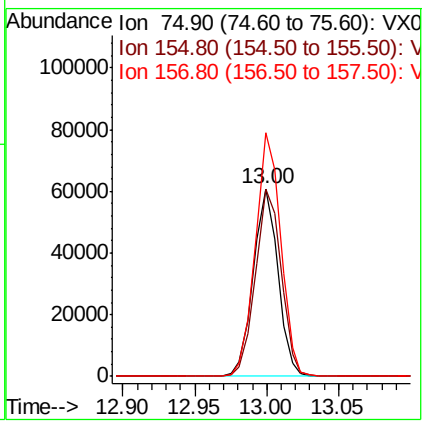
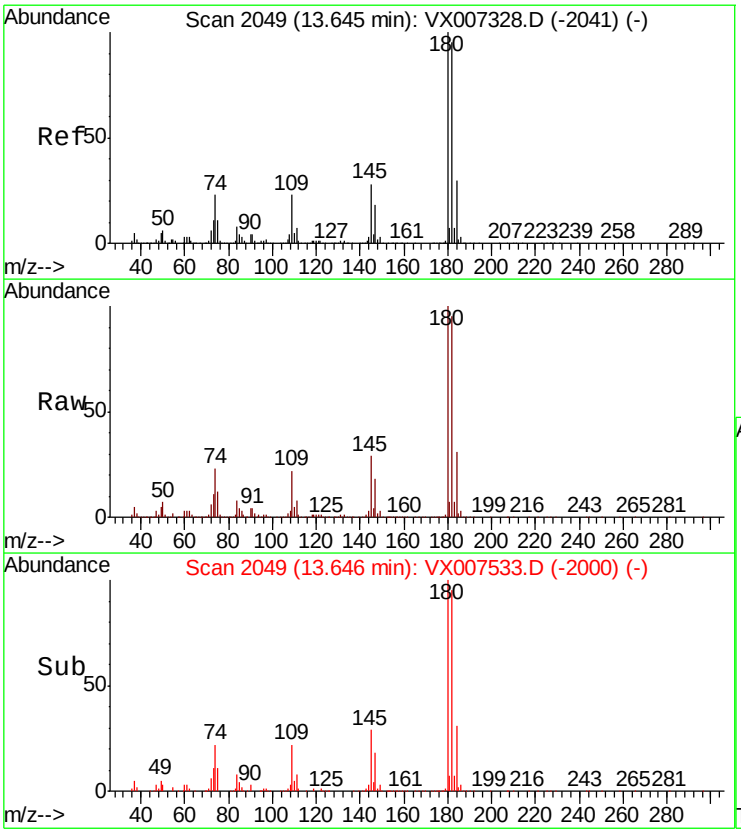
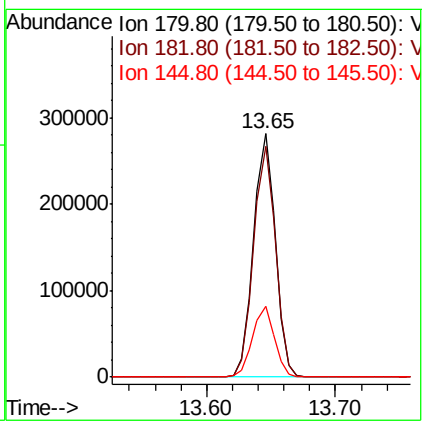


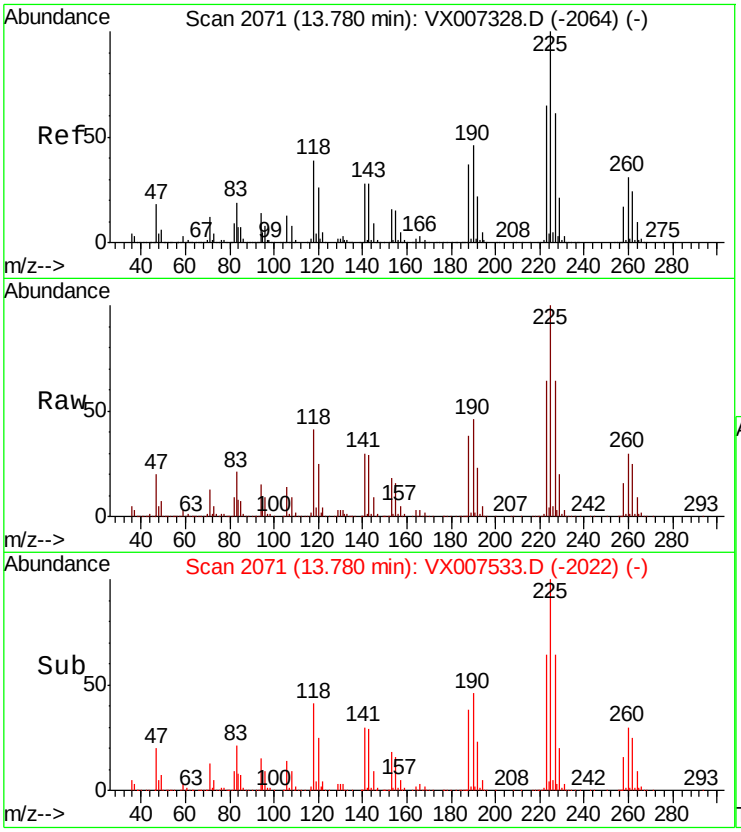


#93
1,2,4-Trichlorobenzene
Concen: 45.622 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:180 Resp: 325028

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.8	143.3
145	29.4	14.1	42.2

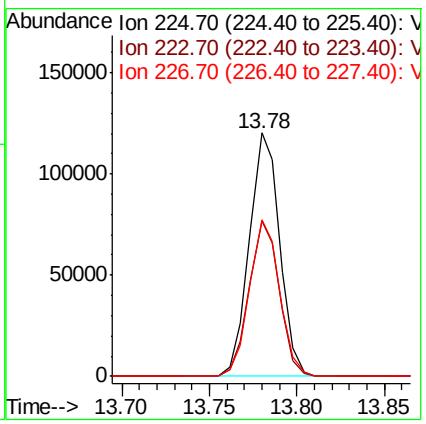




#94
Hexachlorobutadiene
Concen: 42.216 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:225 Resp: 146045

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.6	94.8
227	63.9	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
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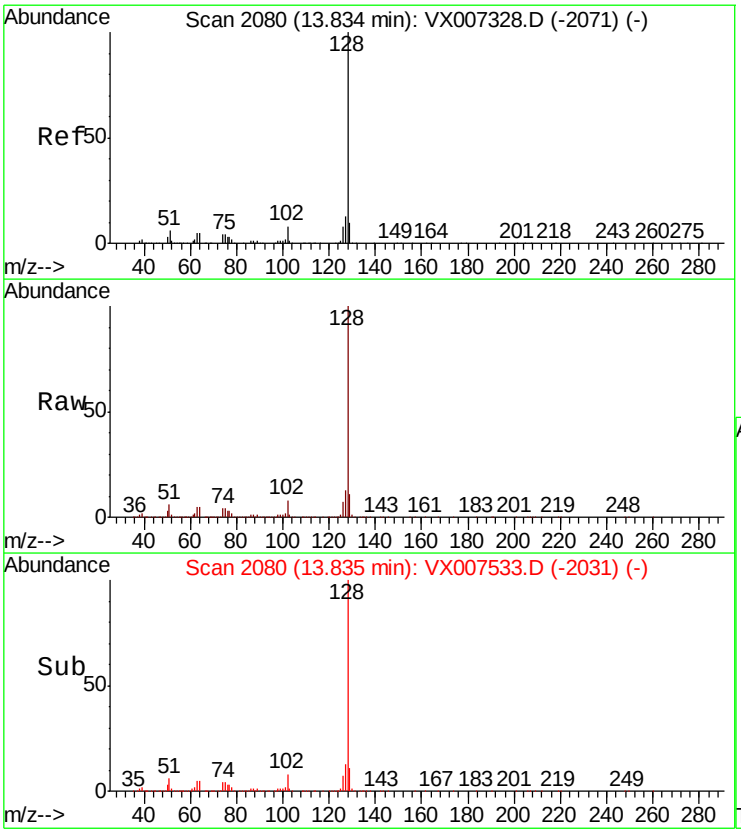
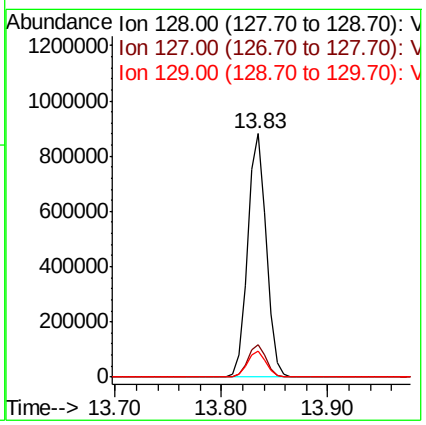
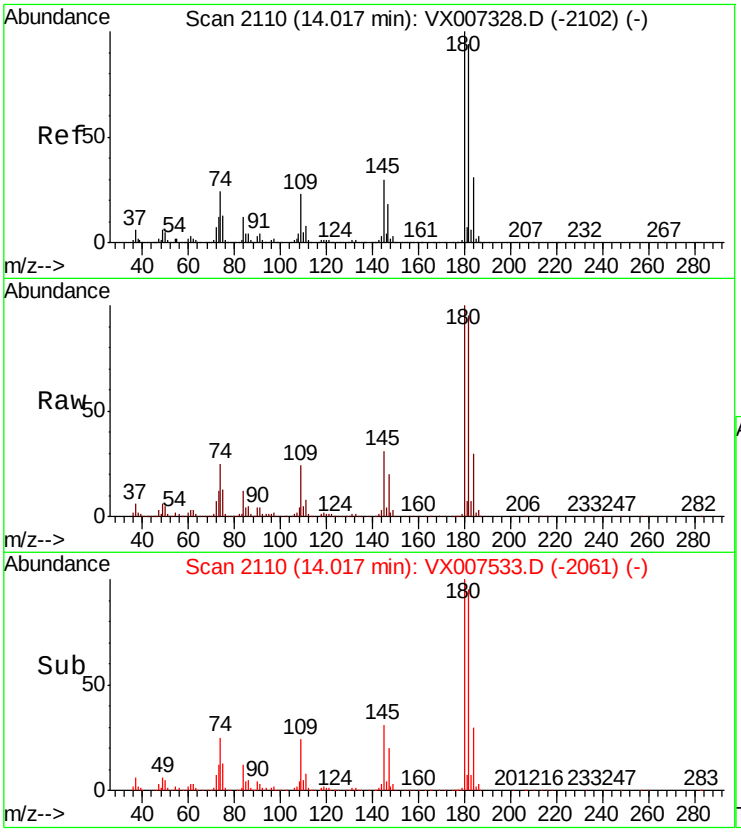


#95
Naphthalene
Concen: 51.748 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:128 Resp: 1078121

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.6	8.7	13.1

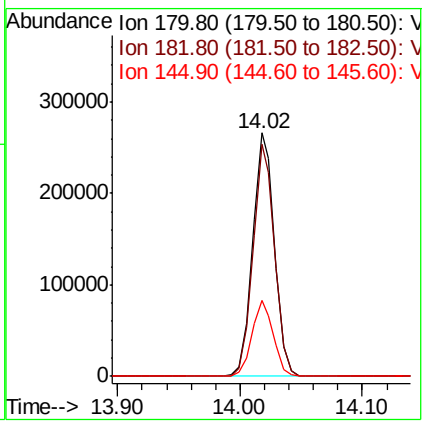




#96
1,2,3-Trichlorobenzene
Concen: 46.226 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007533.D
Acq: 13 Feb 2019 20:57

Tgt Ion:180 Resp: 331506

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.5	142.6
145	30.6	14.9	44.5



Instrument :
MSVOA_X
ClientSampleId :
MW-2-20190208MS

Manual Integrations APPROVED
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