Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004906.D
Acq On : 02 Oct 2018 07:58
Operator : JC/MD
Sample : J5161-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
MMDadoda
10/4/2018 7:07:55 PM

Quant Time: Oct 02 08:44:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	221876	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	355143	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	324297	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	197896	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	166650	52.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.16%				
35) Dibromofluoromethane	5.50	113	134085	44.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.10%				
50) Toluene-d8	8.72	98	501631	50.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.26%				
62) 4-Bromofluorobenzene	11.14	95	192427	53.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	157353	52.014	ug/l		100
3) Chloromethane	1.32	50	184417	50.246	ug/l		100
4) Vinyl Chloride	1.40	62	226637	65.837	ug/l		99
5) Bromomethane	1.64	94	78084	38.252	ug/l		99
6) Chloroethane	1.71	64	109602	58.834	ug/l		98
7) Trichlorofluoromethane	1.92	101	224927	52.779	ug/l		93
8) Diethyl Ether	2.19	74	96989	52.387	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	115535	47.593	ug/l		97
10) Methyl Iodide	2.51	142	57326	17.647	ug/l		99
11) Tert butyl alcohol	3.08	59	231739	261.491	ug/l		100
12) 1,1-Dichloroethene	2.37	96	125280	52.111	ug/l		97
13) Acrolein	2.29	56	98507	156.226	ug/l		94
14) Allyl chloride	2.73	41	271676	51.792	ug/l		94
15) Acrylonitrile	3.15	53	524158	268.673	ug/l		99
16) Acetone	2.45	43	465459	251.543	ug/l		96
17) Carbon Disulfide	2.57	76	356382	49.333	ug/l		99
18) Methyl Acetate	2.78	43	263521	56.209	ug/l		94
19) Methyl tert-butyl Ether	3.20	73	474720	57.246	ug/l	#	89
20) Methylene Chloride	2.85	84	150237	55.941	ug/l		92
21) trans-1,2-Dichloroethene	3.16	96	137116	52.101	ug/l		95
22) Diisopropyl ether	3.87	45	494463	55.979	ug/l		96
23) Vinyl Acetate	3.82	43	2124960	262.815	ug/l		96
24) 1,1-Dichloroethane	3.70	63	265089	50.311	ug/l		98
25) 2-Butanone	4.70	43	702677	257.620	ug/l		93
26) 2,2-Dichloropropane	4.58	77	113131	30.833	ug/l		90
27) cis-1,2-Dichloroethene	4.60	96	220585	75.029	ug/l		98
28) Bromochloromethane	5.02	49	124091	50.012	ug/l		89
29) Tetrahydrofuran	5.16	42	462203	272.641	ug/l		93
30) Chloroform	5.21	83	254765	51.160	ug/l		100
31) Cyclohexane	5.57	56	563928	139.837	ug/l		91
32) 1,1,1-Trichloroethane	5.49	97	215203	52.917	ug/l		98
36) 1,1-Dichloropropene	5.80	75	185302	45.123	ug/l		100
37) Ethyl Acetate	4.86	43	245947	45.119	ug/l		98
38) Carbon Tetrachloride	5.78	117	184547	42.751	ug/l		99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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10/4/2018 7:07:55 PM

Quant Time: Oct 02 08:44:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	427154	101.866	ug/l	95
40) Benzene	6.14	78	1123296	87.372	ug/l	99
41) Methacrylonitrile	5.06	41	142914	47.275	ug/l	96
42) 1,2-Dichloroethane	6.20	62	211247	46.480	ug/l	97
43) Isopropyl Acetate	6.46	43	388783	49.414	ug/l	96
44) Trichloroethene	7.21	130	151187	47.836	ug/l	94
45) 1,2-Dichloropropane	7.52	63	160033	50.759	ug/l	99
46) Dibromomethane	7.66	93	100560	50.751	ug/l	97
47) Bromodichloromethane	7.90	83	189847	51.175	ug/l	98
48) Methyl methacrylate	7.78	41	208472	58.377	ug/l	93
49) 1,4-Dioxane	7.75	88	88460	997.069	ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1355721	273.664	ug/l	96
52) Toluene	8.79	92	531978	75.304	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	203003	48.424	ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	218204	49.694	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	148420	47.963	ug/l	96
56) Ethyl methacrylate	9.18	69	247013	49.238	ug/l	92
57) 1,3-Dichloropropane	9.37	76	256106	49.727	ug/l	100
59) 2-Hexanone	9.50	43	1064154	257.775	ug/l	94
60) Dibromochloromethane	9.59	129	156390	50.535	ug/l	100
61) 1,2-Dibromoethane	9.68	107	156273	47.155	ug/l	100
64) Tetrachloroethene	9.34	164	137743	43.155	ug/l	98
65) Chlorobenzene	10.14	112	398119	47.874	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.23	131	146129	49.984	ug/l	99
67) Ethyl Benzene	10.26	91	1240035	93.924	ug/l	99
68) m/p-Xylenes	10.36	106	1187003	230.076	ug/l	95
69) o-Xylene	10.70	106	334447	70.578	ug/l	97
70) Styrene	10.71	104	441383	49.811	ug/l	94
71) Bromoform	10.86	173	127554	50.963	ug/l	99
73) Isopropylbenzene	11.02	105	826562	66.265	ug/l	99
74) N-amyl acetate	10.90	43	346232	50.483	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	254126	50.048	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	225977m	50.947	ug/l	
77) Bromobenzene	11.26	156	187242	51.681	ug/l	98
78) n-propylbenzene	11.36	91	955405	66.755	ug/l	99
79) 2-Chlorotoluene	11.42	91	519107	58.190	ug/l	93
80) 1,3,5-Trimethylbenzene	11.51	105	787561	68.963	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	60465	37.689	ug/l	99
82) 4-Chlorotoluene	11.51	91	580325	55.267	ug/l	97
83) tert-Butylbenzene	11.77	119	574581	55.948	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	1114396	94.697	ug/l	98
85) sec-Butylbenzene	11.94	105	725265	57.979	ug/l	100
86) p-Isopropyltoluene	12.07	119	638699	56.356	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	338010	49.962	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	345936	49.534	ug/l	99
89) n-Butylbenzene	12.39	91	576616	56.021	ug/l	96
90) Hexachloroethane	12.60	117	104276	55.261	ug/l	96
91) 1,2-Dichlorobenzene	12.40	146	347404	49.137	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	59762	53.604	ug/l	97
93) 1,2,4-Trichlorobenzene	13.65	180	261441	52.715	ug/l	99

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Sample : J5161-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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Quant Time: Oct 02 08:44:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	119880	46.614	ug/l	97
95) Naphthalene	13.83	128	970218	58.812	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	269330	52.570	ug/l	98

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

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Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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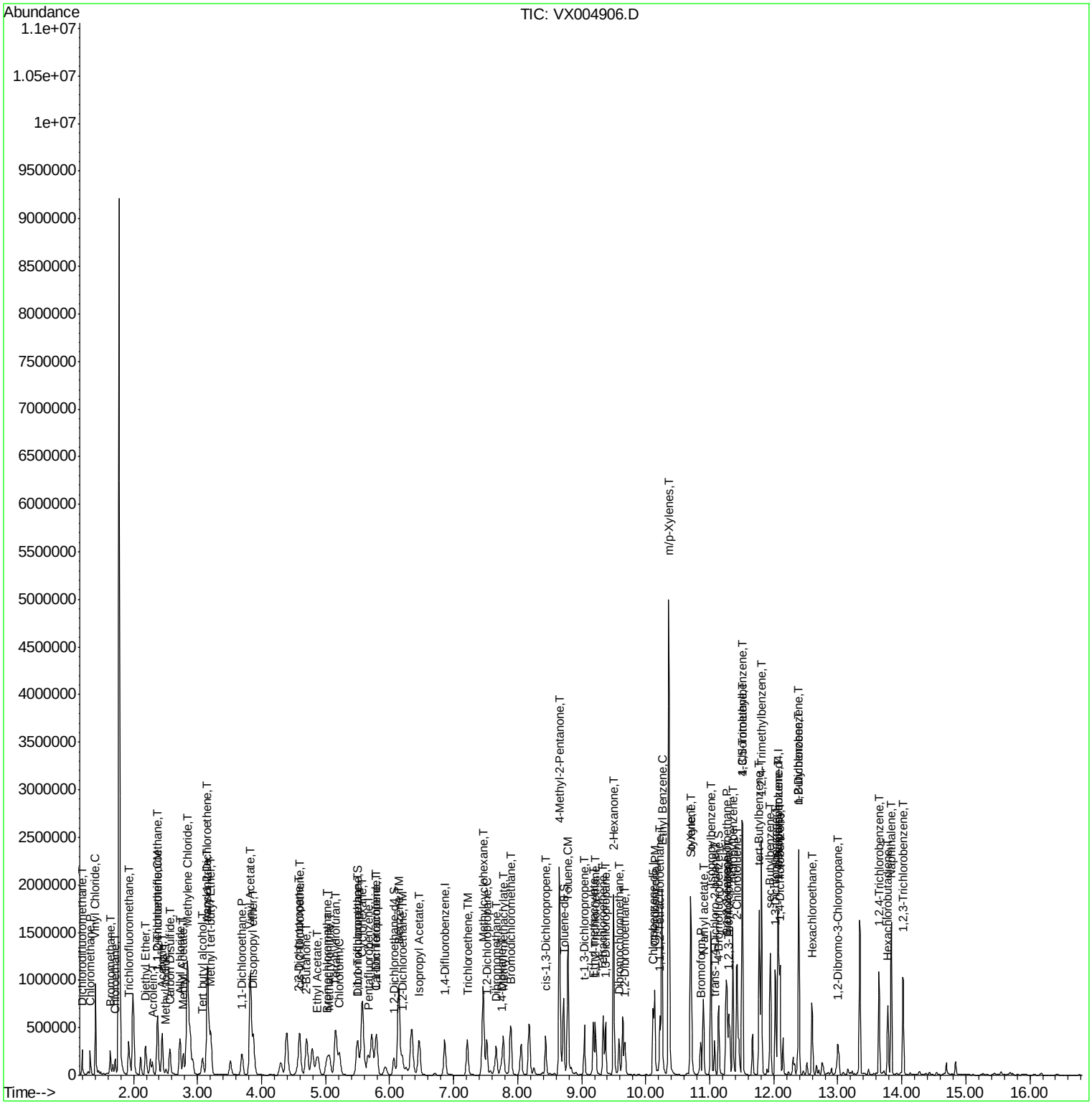
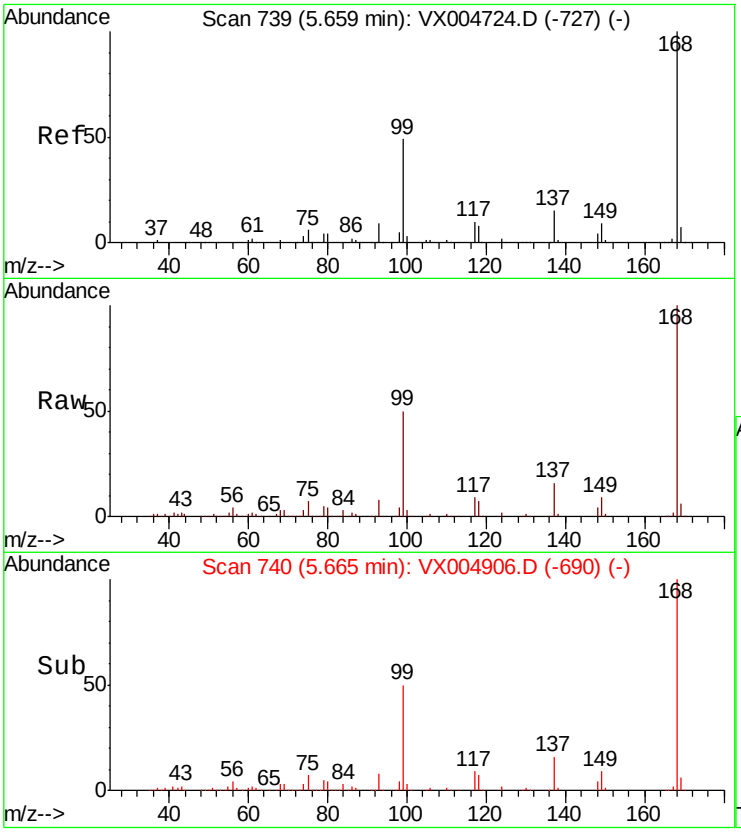
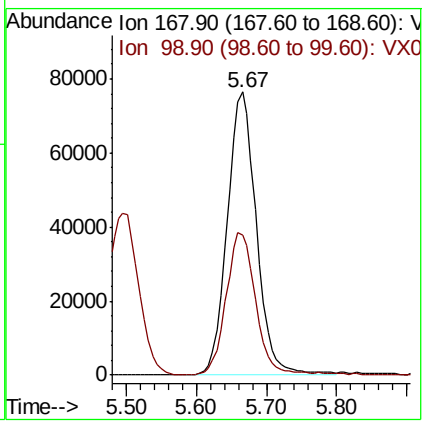




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:168 Resp: 221876

Ion	Ratio	Lower	Upper
168	100		
99	49.4	39.9	59.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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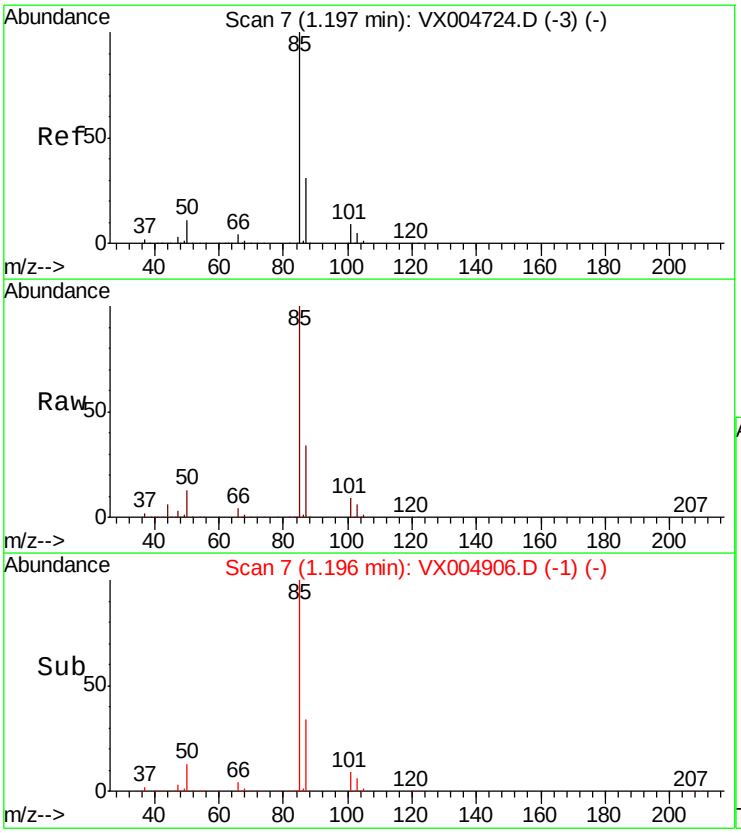
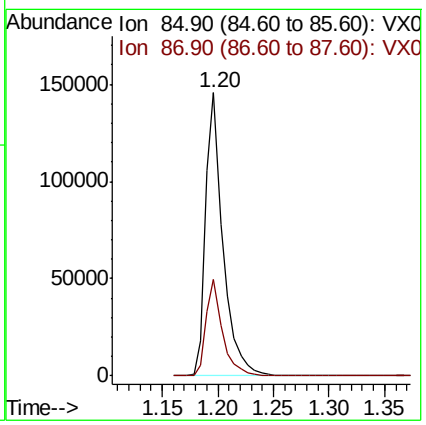
10/4/2018 7:07:55 PM

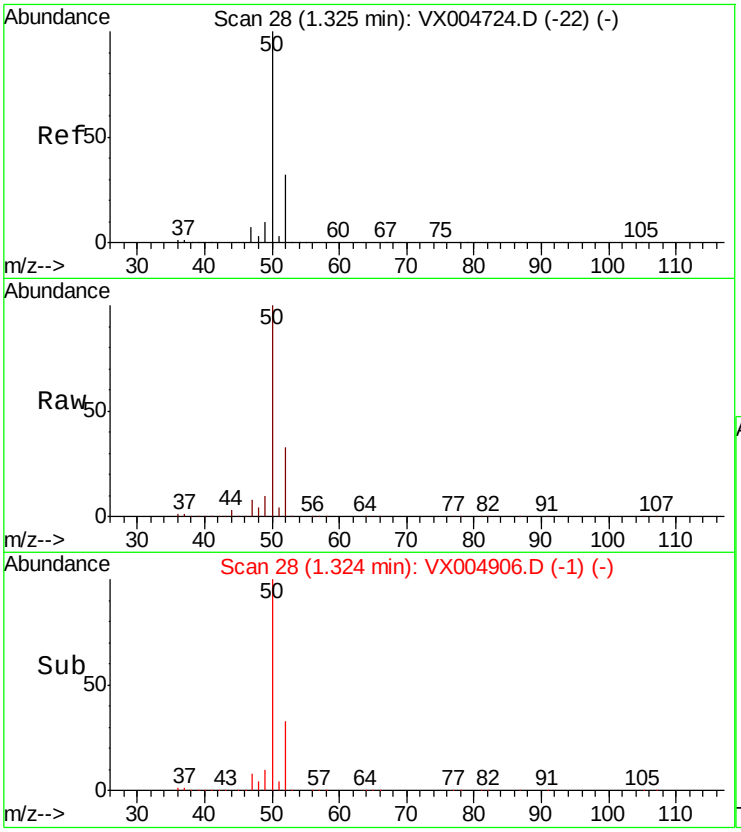


#2
Dichlorodifluoromethane
Concen: 52.014 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 85 Resp: 157353

Ion	Ratio	Lower	Upper
85	100		
87	34.0	17.0	50.9

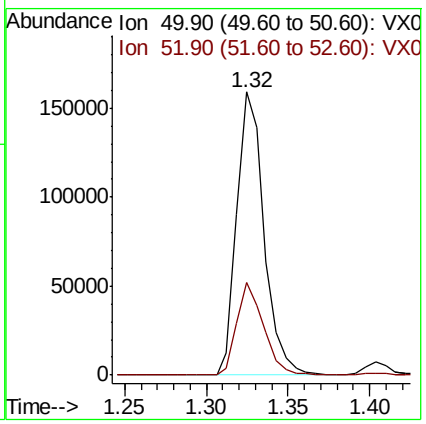




#3
Chloromethane
Concen: 50.246 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 50 Resp: 184417

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
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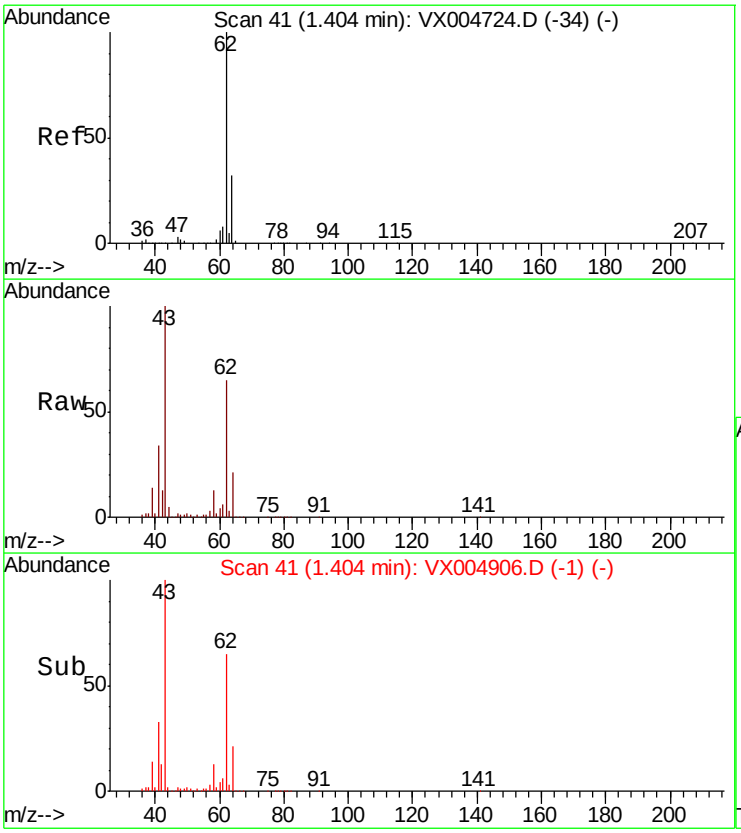
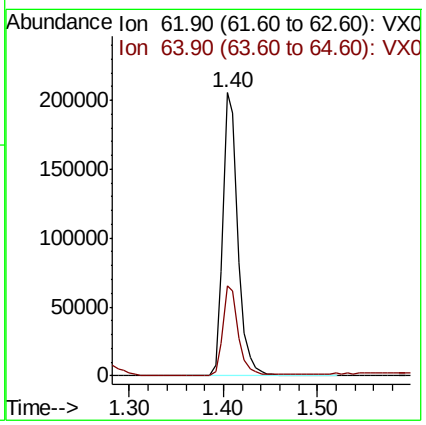
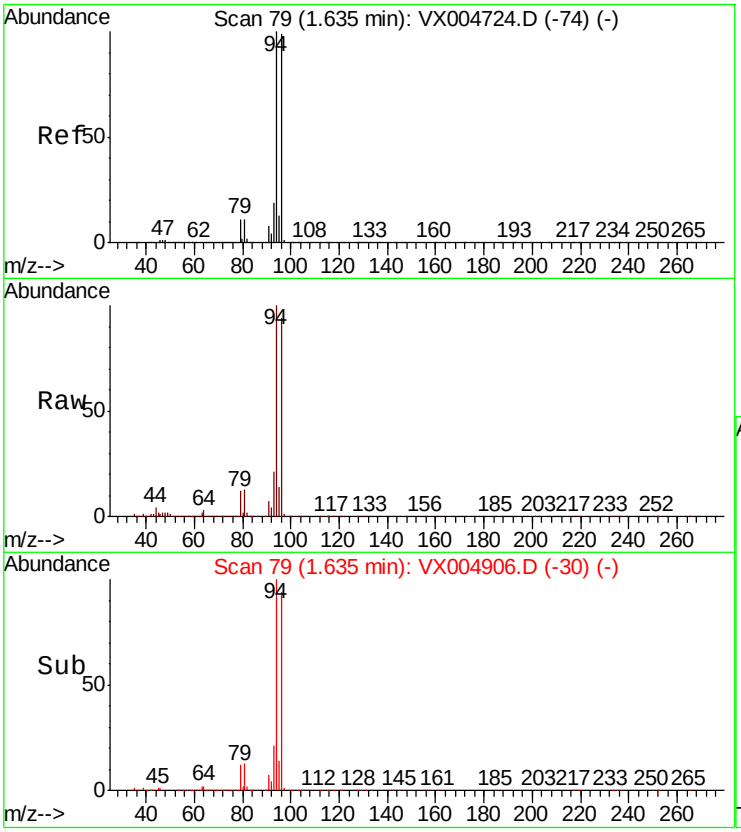


#4
Vinyl Chloride
Concen: 65.837 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 62 Resp: 226637

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.8	38.8

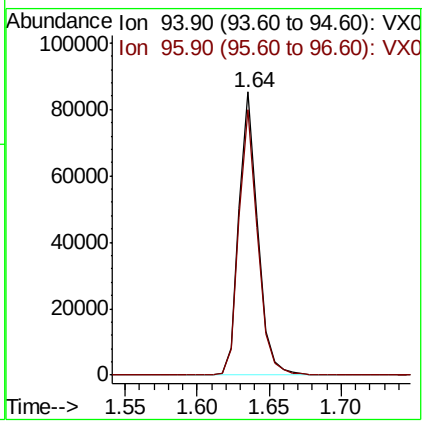




#5
Bromomethane
Concen: 38.252 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 94 Resp: 78084

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.5	111.7



Instrument :
MSVOA_X
ClientSampleId :
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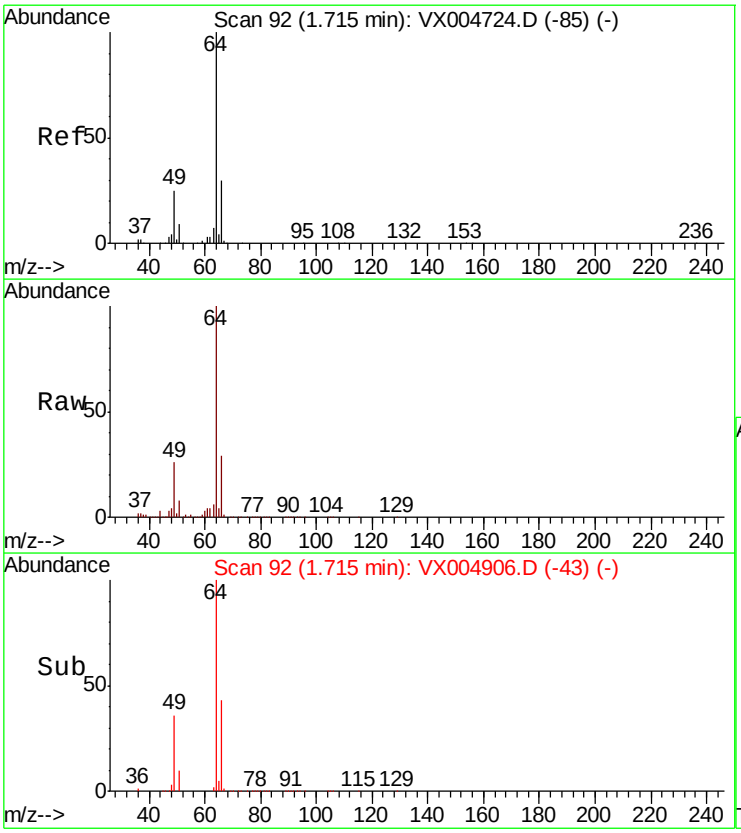
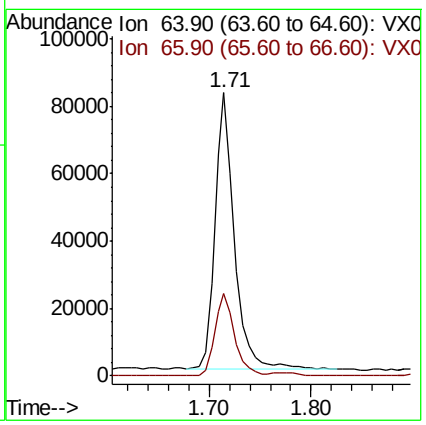
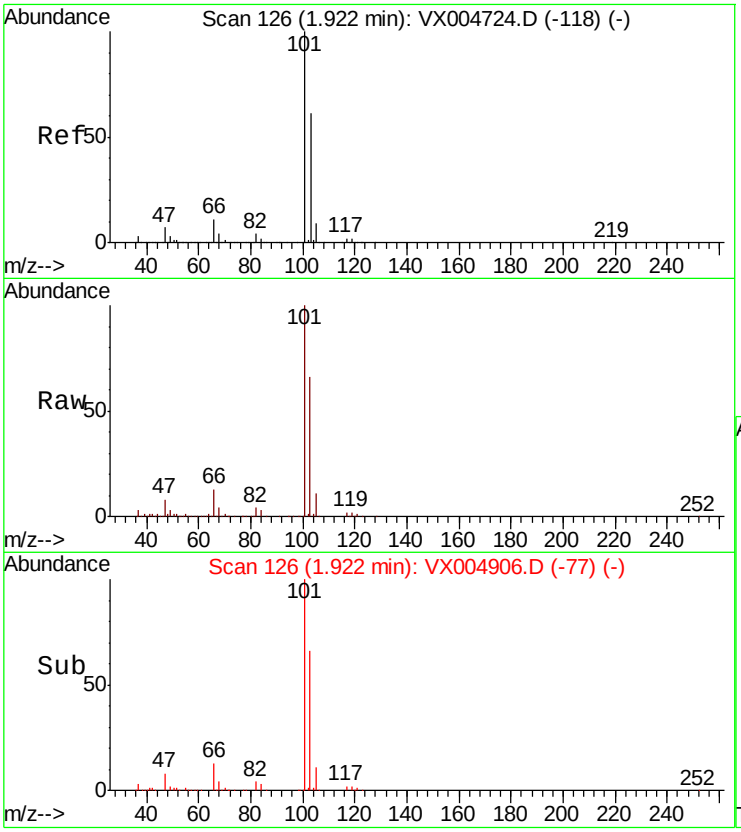


#6
Chloroethane
Concen: 58.834 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 64 Resp: 109602

Ion	Ratio	Lower	Upper
64	100		
66	29.5	24.6	36.8

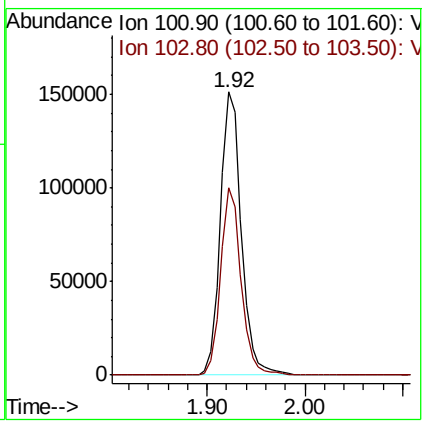




#7
Trichlorofluoromethane
Concen: 52.779 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:101 Resp: 224927

Ion	Ratio	Lower	Upper
101	100		
103	66.4	48.9	73.3



Instrument :
MSVOA_X
ClientSampleId :
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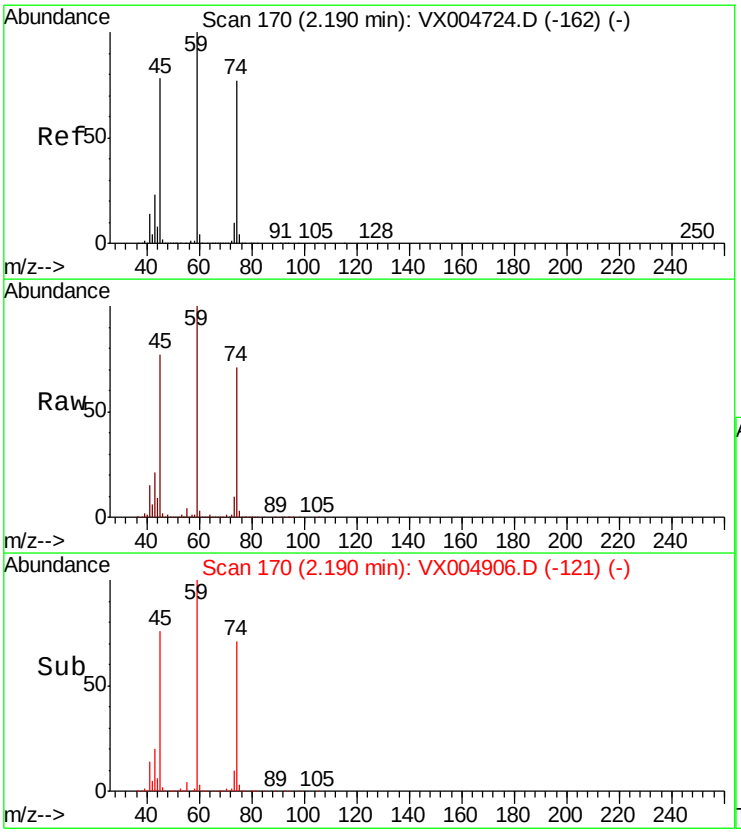
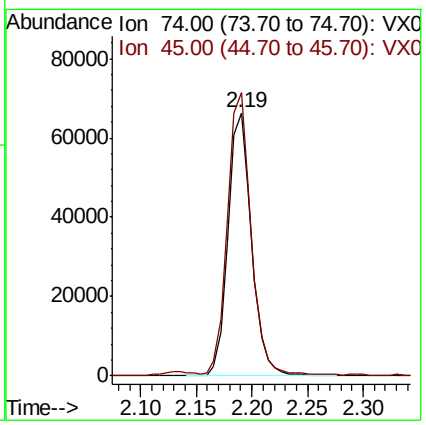
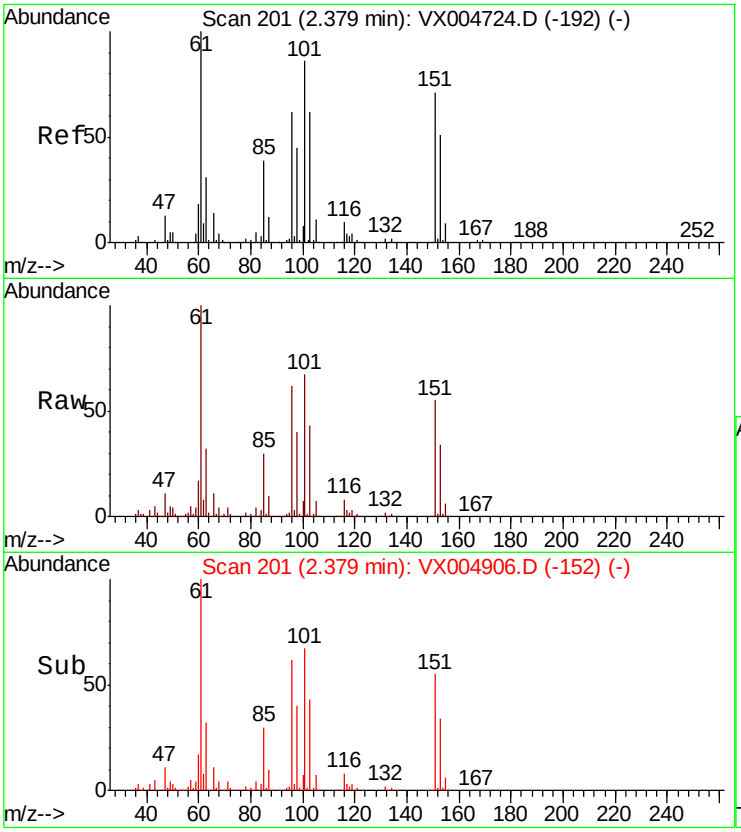


#8
Diethyl Ether
Concen: 52.387 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 74 Resp: 96989

Ion	Ratio	Lower	Upper
74	100		
45	106.8	48.3	144.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.593 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:101 Resp: 115535

Ion	Ratio	Lower	Upper
101	100		
85	44.8	34.2	51.4
151	83.6	65.0	97.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
MMDadoda
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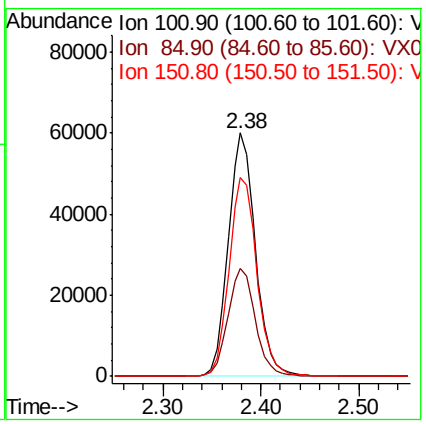
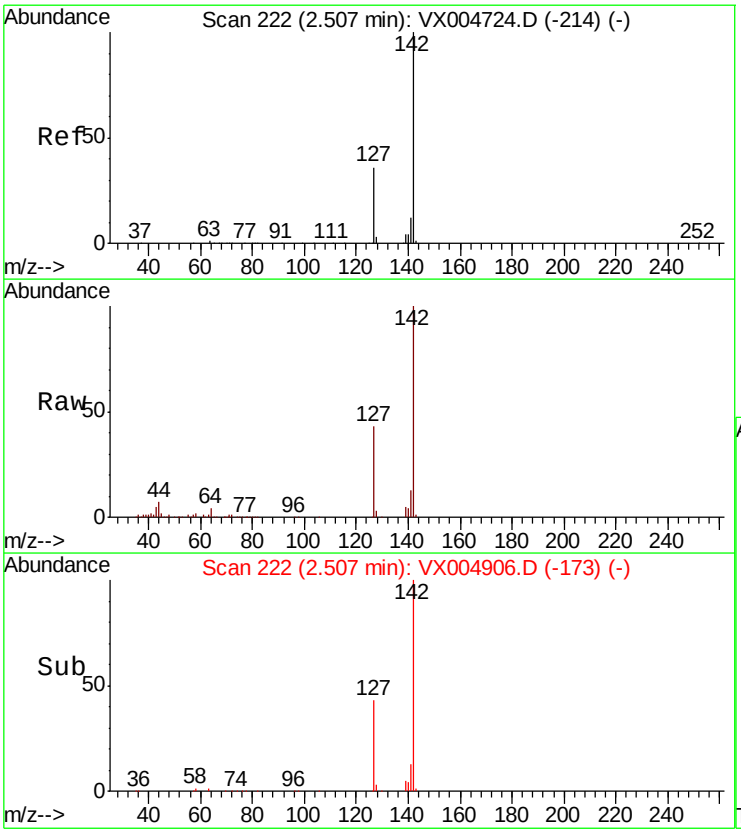
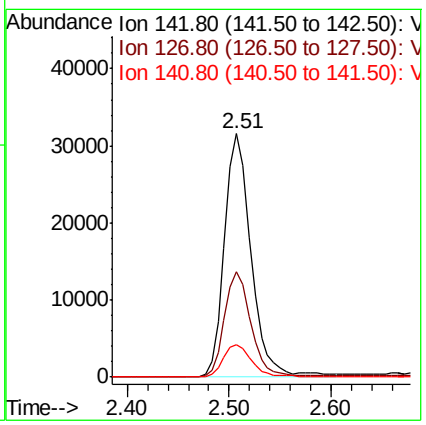


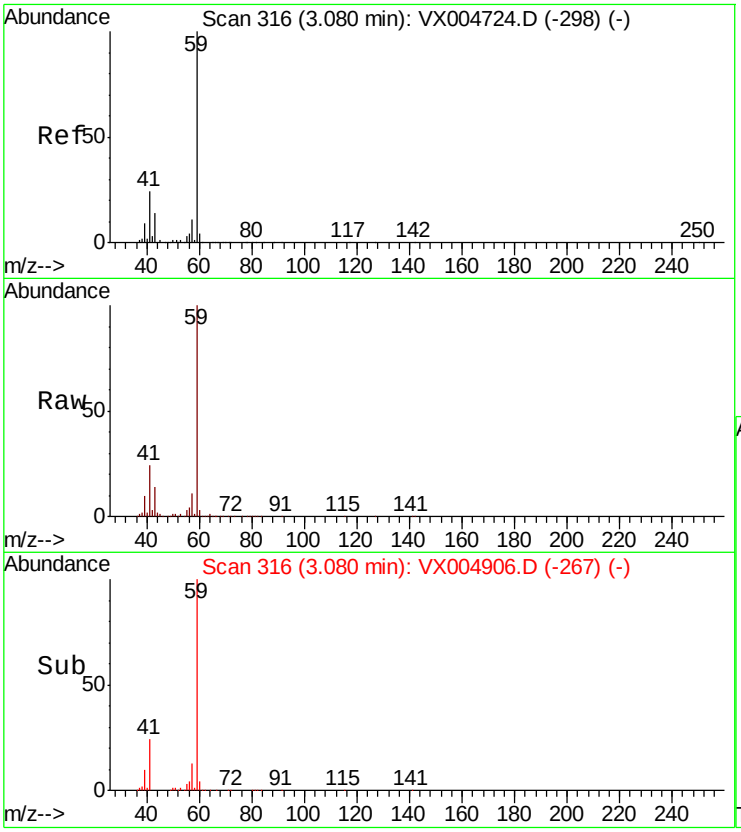


#10
Methyl Iodide
Concen: 17.647 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:142 Resp: 57326

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.8	50.6
141	14.3	11.4	17.0

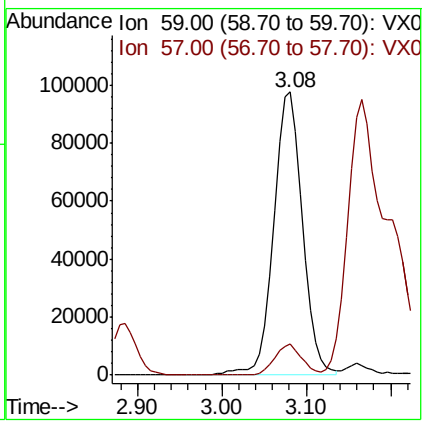




#11
Tert butyl alcohol
Concen: 261.491 ug/l
RT: 3.08 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 59 Resp: 231739

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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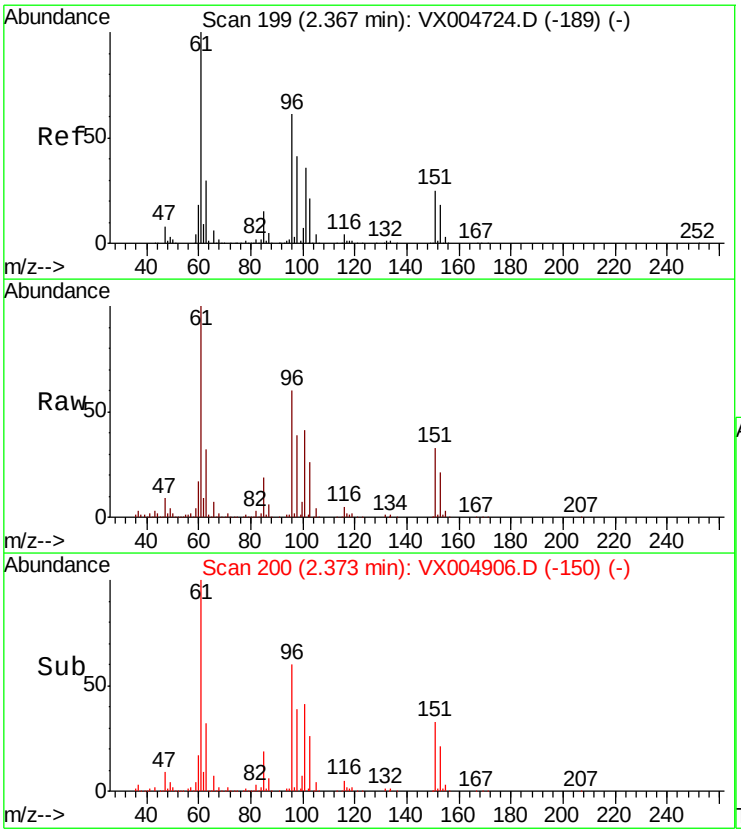
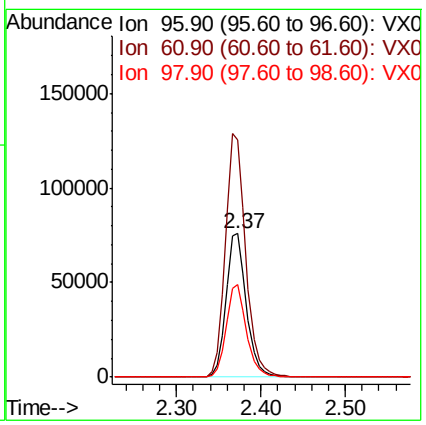
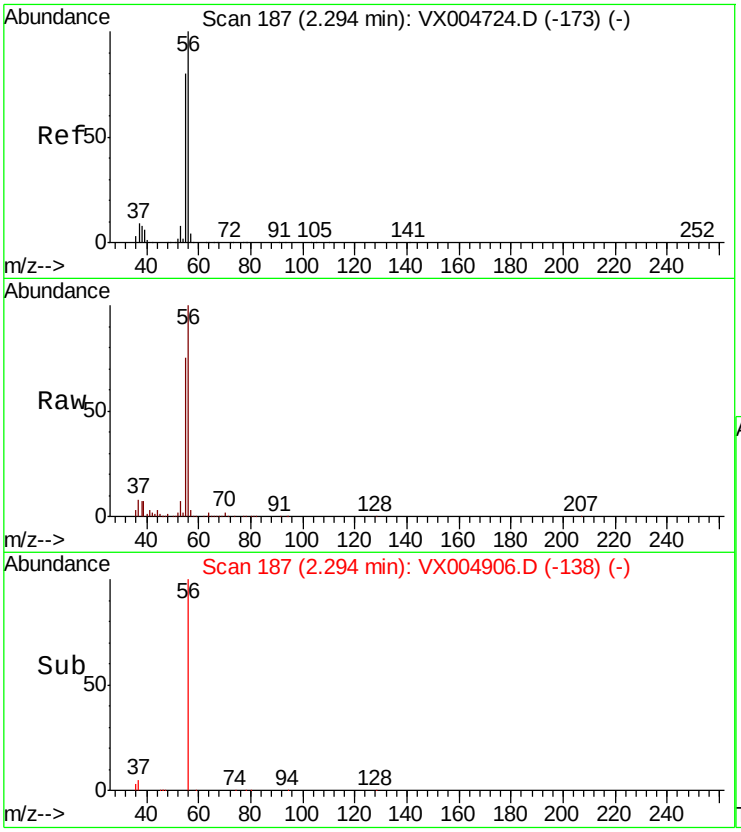


#12
1,1-Dichloroethene
Concen: 52.111 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 96 Resp: 125280

Ion	Ratio	Lower	Upper
96	100		
61	165.6	128.8	193.2
98	64.2	52.2	78.2

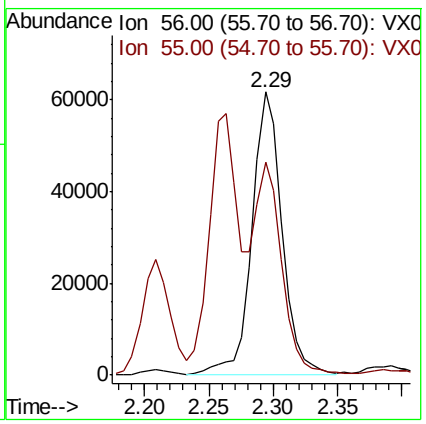




#13
Acrolein
Concen: 156.226 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 56 Resp: 98507

Ion	Ratio	Lower	Upper
56	100		
55	63.3	54.7	82.1



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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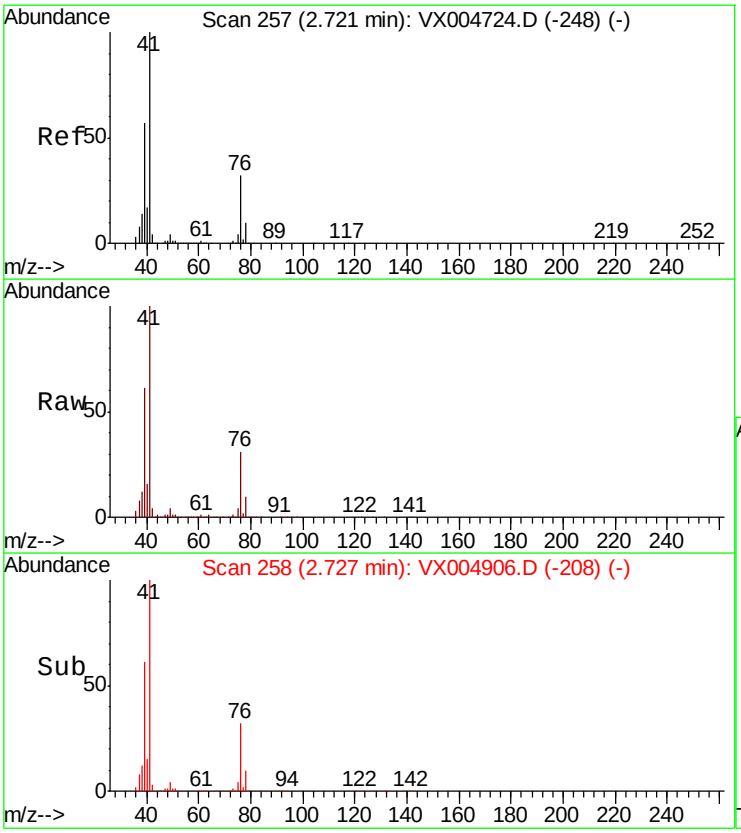
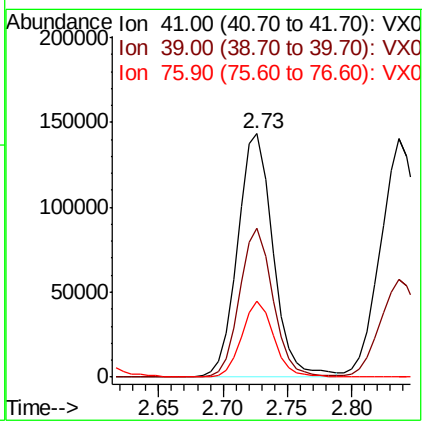
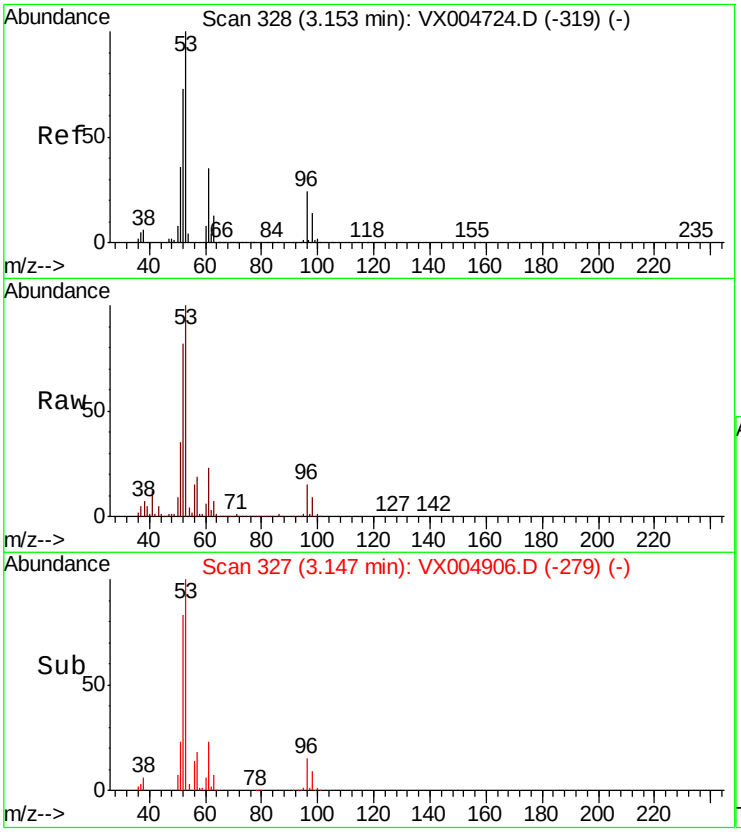


#14
Allyl chloride
Concen: 51.792 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 41 Resp: 271676

Ion	Ratio	Lower	Upper
41	100		
39	57.8	48.9	73.3
76	28.1	26.7	40.1

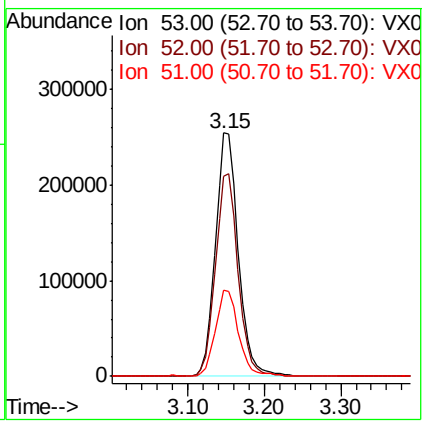




#15
Acrylonitrile
Concen: 268.673 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 53 Resp: 524158

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.2	97.8
51	35.9	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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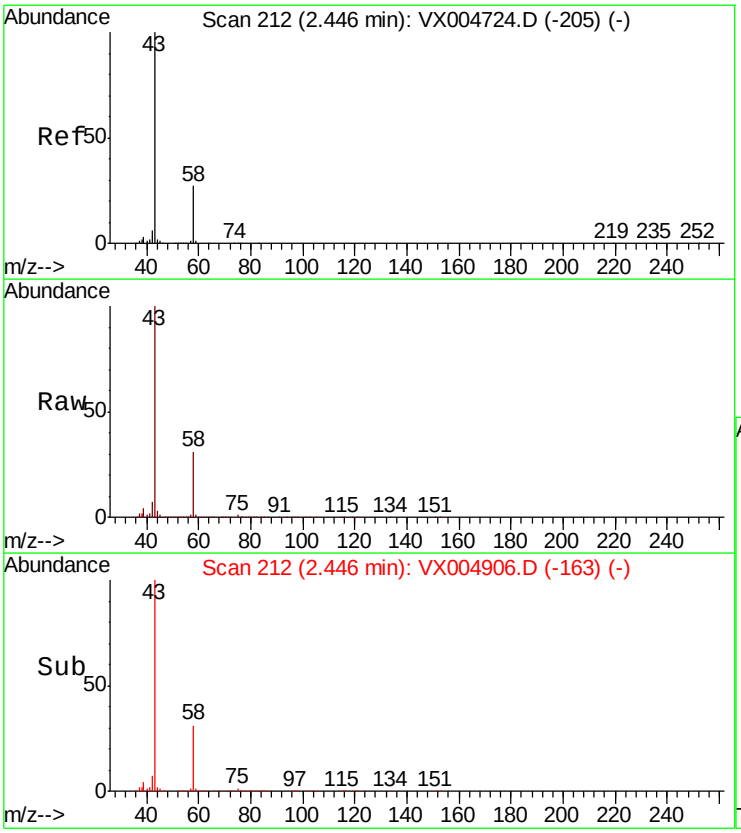
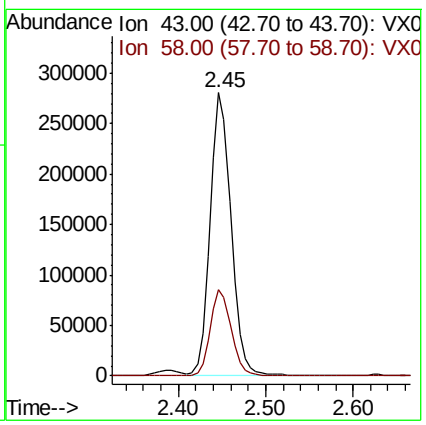
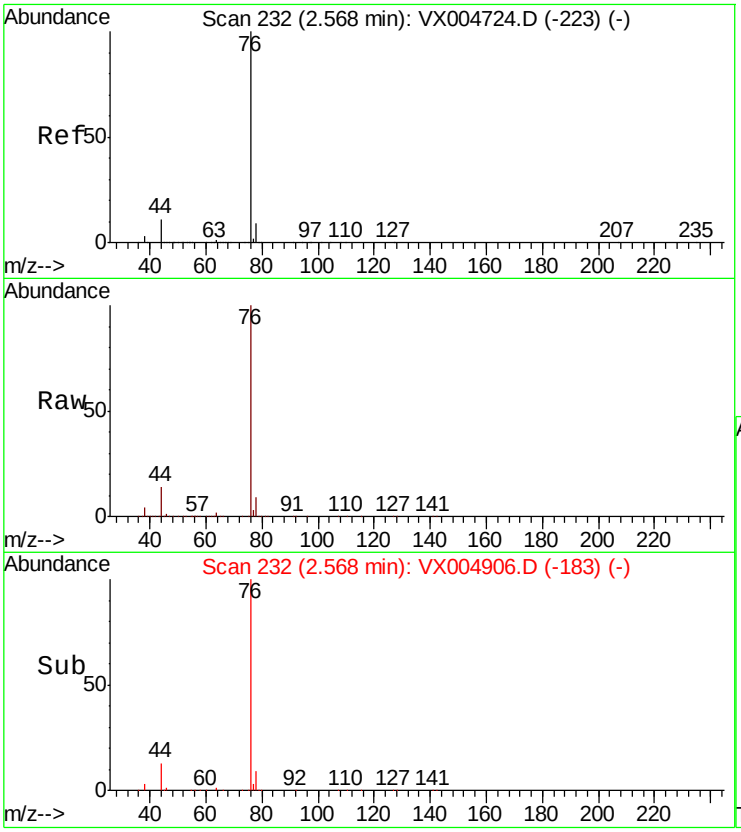


#16
Acetone
Concen: 251.543 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 465459

Ion	Ratio	Lower	Upper
43	100		
58	30.6	26.2	39.4

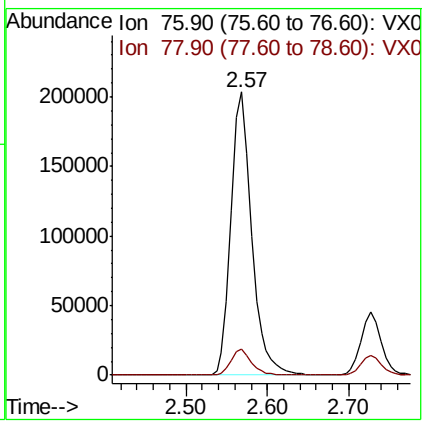




#17
Carbon Disulfide
Concen: 49.333 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 76 Resp: 356382

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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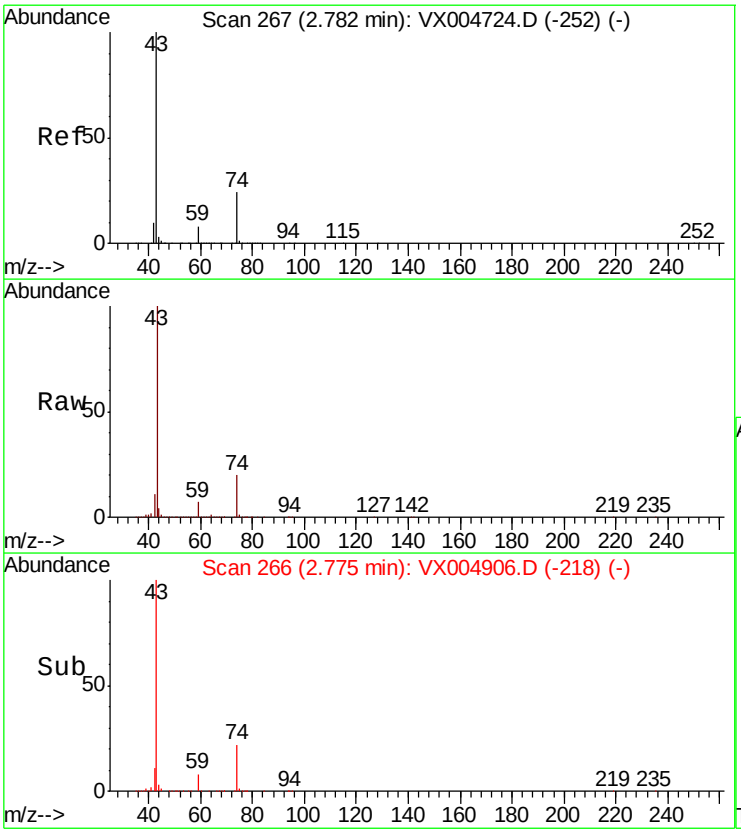
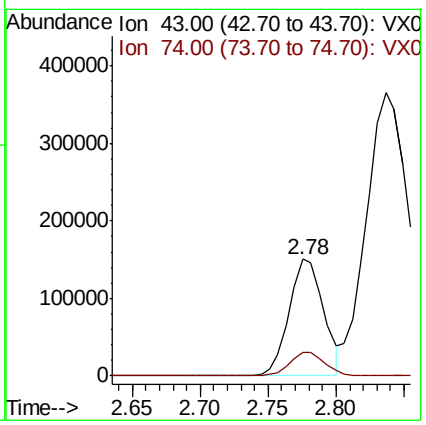
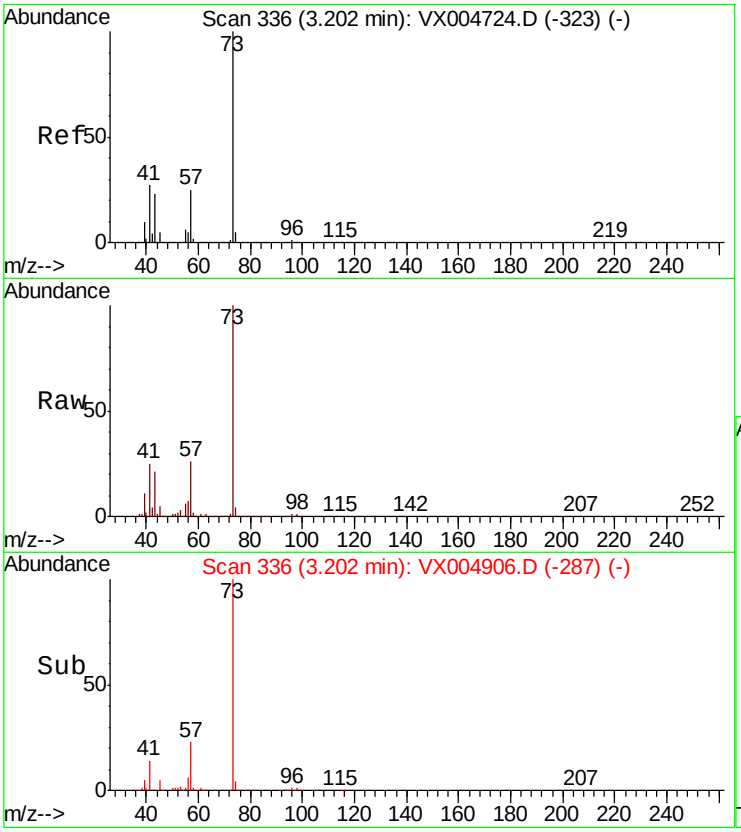


#18
Methyl Acetate
Concen: 56.209 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 263521

Ion	Ratio	Lower	Upper
43	100		
74	21.5	19.4	29.2





#19
Methyl tert-butyl Ether
Concen: 57.246 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 73 Resp: 474720

Ion	Ratio	Lower	Upper
73	100		
57	26.4	17.1	25.7#

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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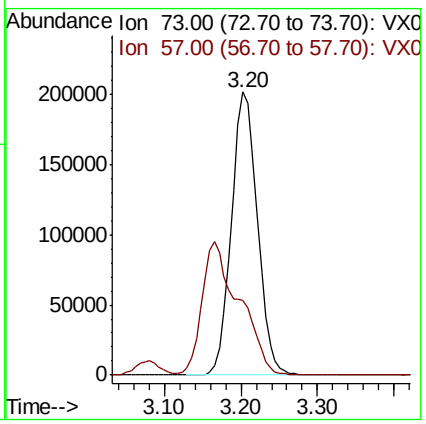
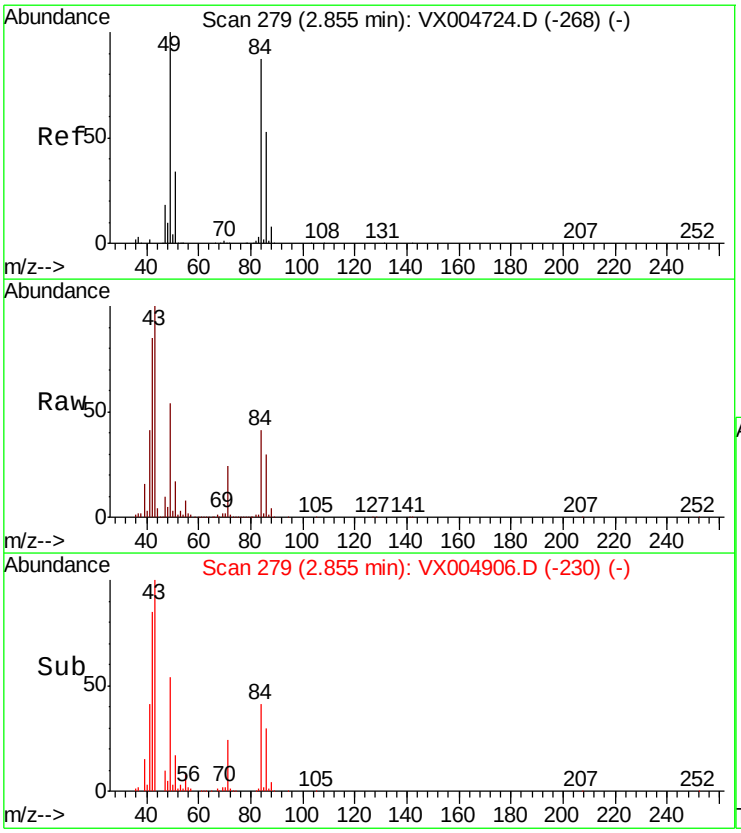
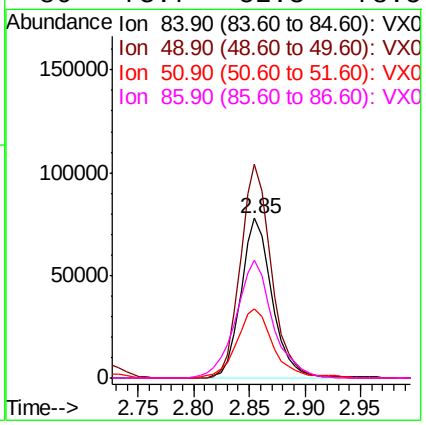


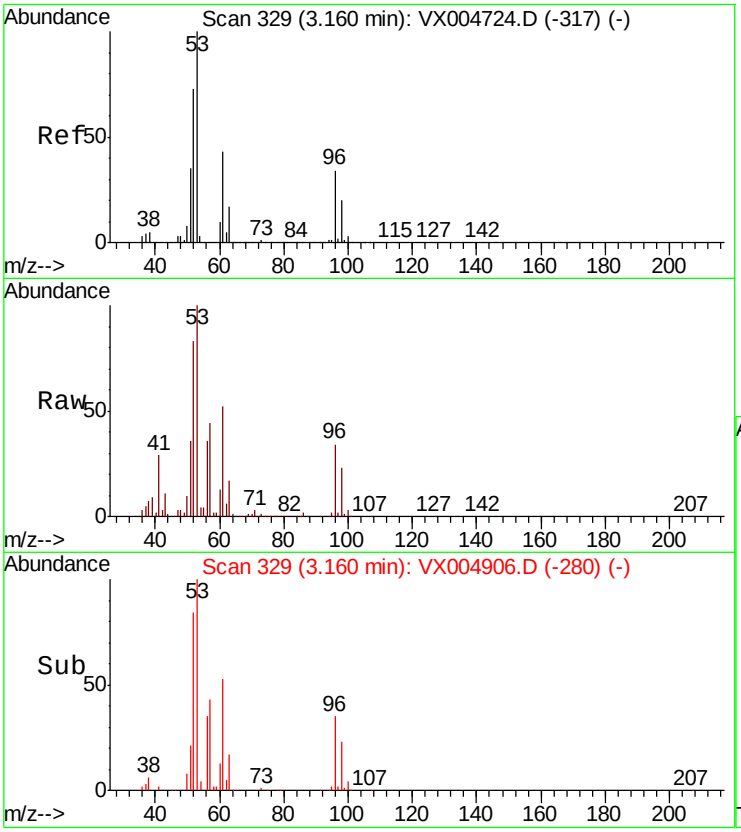


#20
Methylene Chloride
Concen: 55.941 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 84 Resp: 150237

Ion	Ratio	Lower	Upper
84	100		
49	134.0	101.2	151.8
51	42.9	29.5	44.3
86	73.7	52.3	78.5

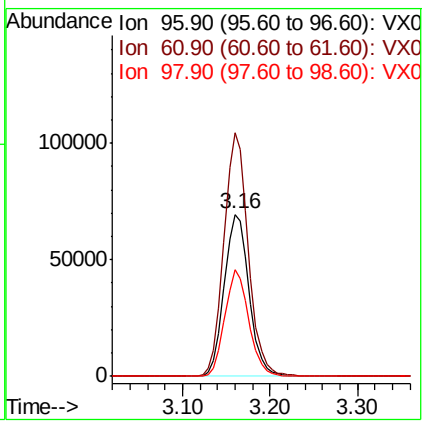




#21
trans-1,2-Dichloroethene
Concen: 52.101 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 96 Resp: 137116

Ion	Ratio	Lower	Upper
96	100		
61	150.1	113.8	170.6
98	65.7	51.8	77.8



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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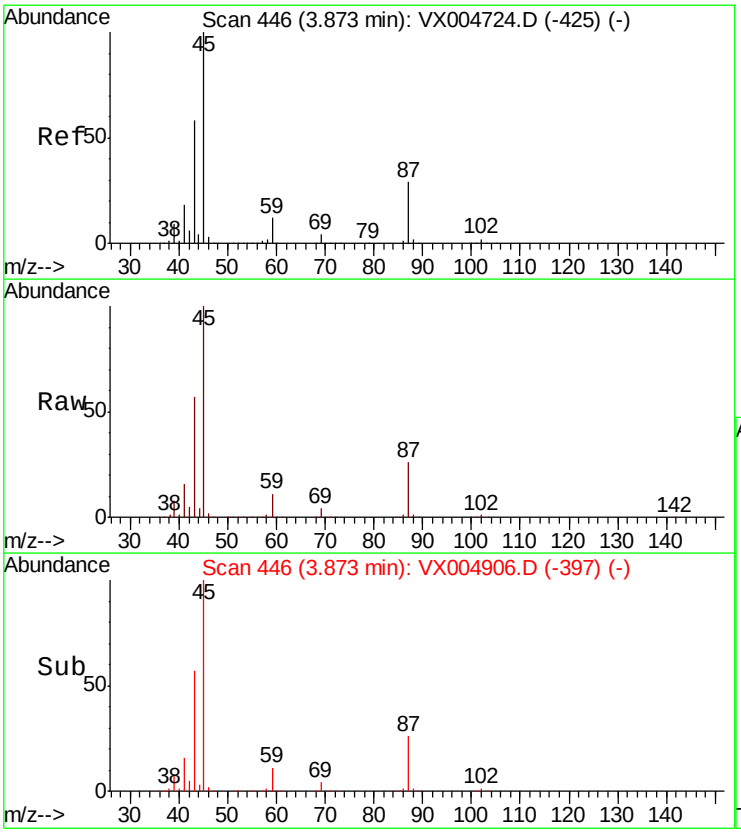
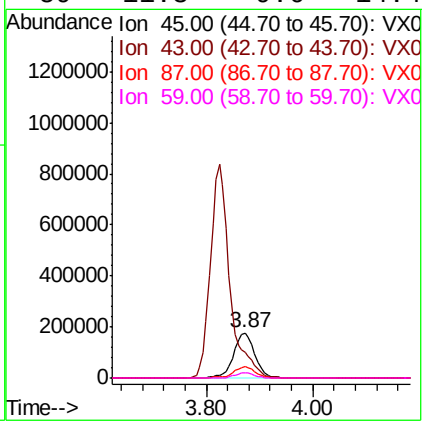
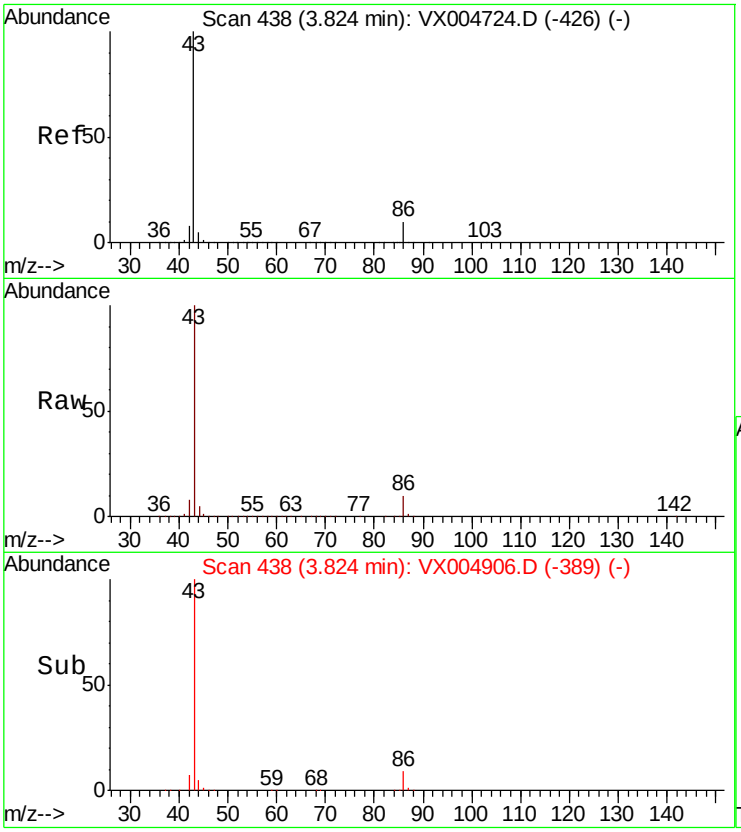


#22
Diisopropyl ether
Concen: 55.979 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 45 Resp: 494463

Ion	Ratio	Lower	Upper
45	100		
43	57.0	42.8	64.2
87	25.9	22.6	34.0
59	11.3	9.6	14.4

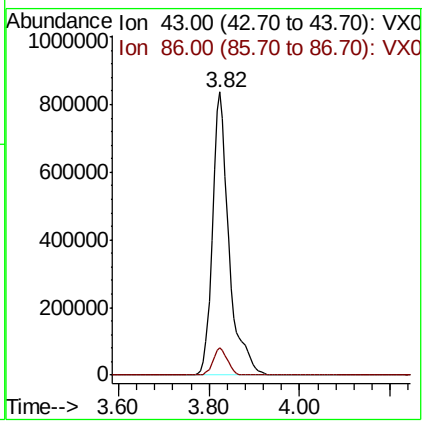




#23
Vinyl Acetate
Concen: 262.815 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 2124960

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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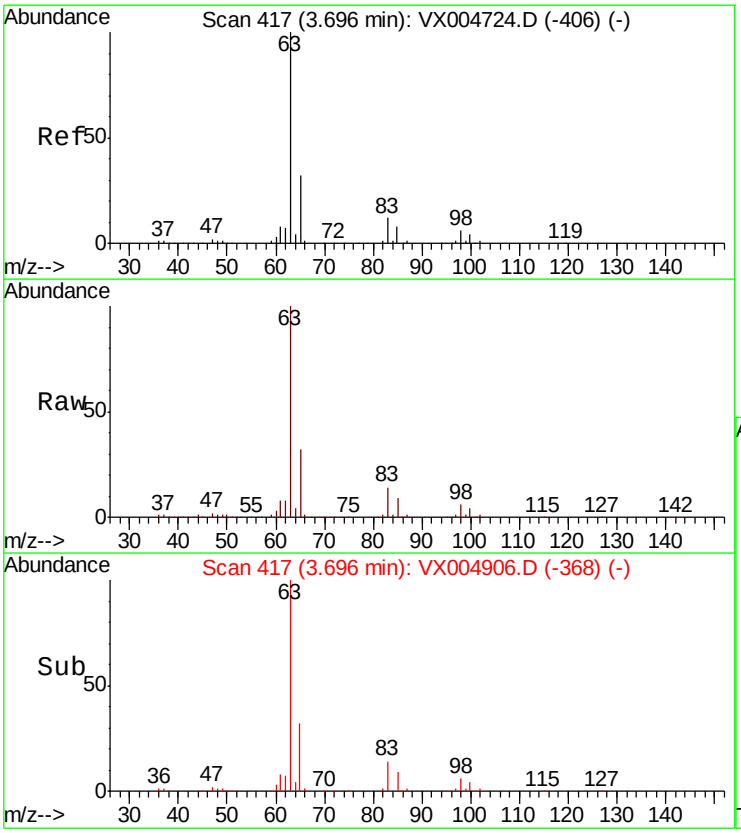
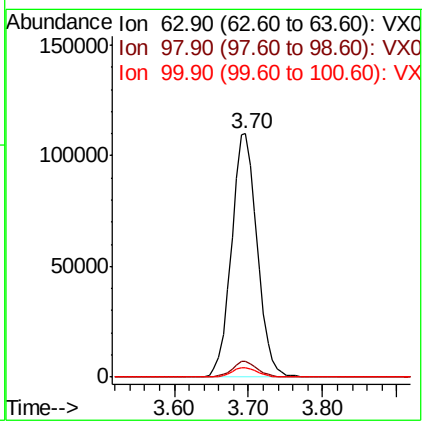
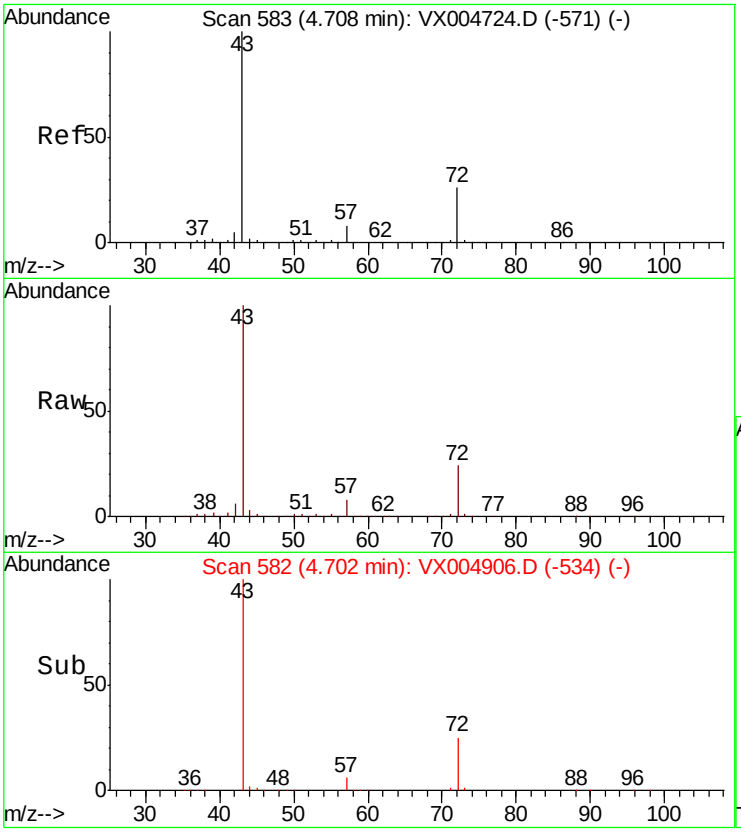


#24
1,1-Dichloroethane
Concen: 50.311 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 63 Resp: 265089

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.4
100	4.0	2.4	7.1

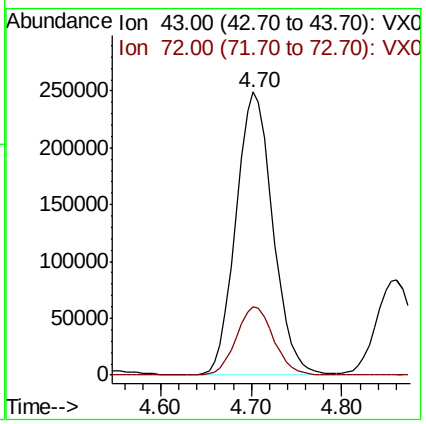




#25
2-Butanone
Concen: 257.620 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 702677

Ion	Ratio	Lower	Upper
43	100		
72	24.1	22.0	33.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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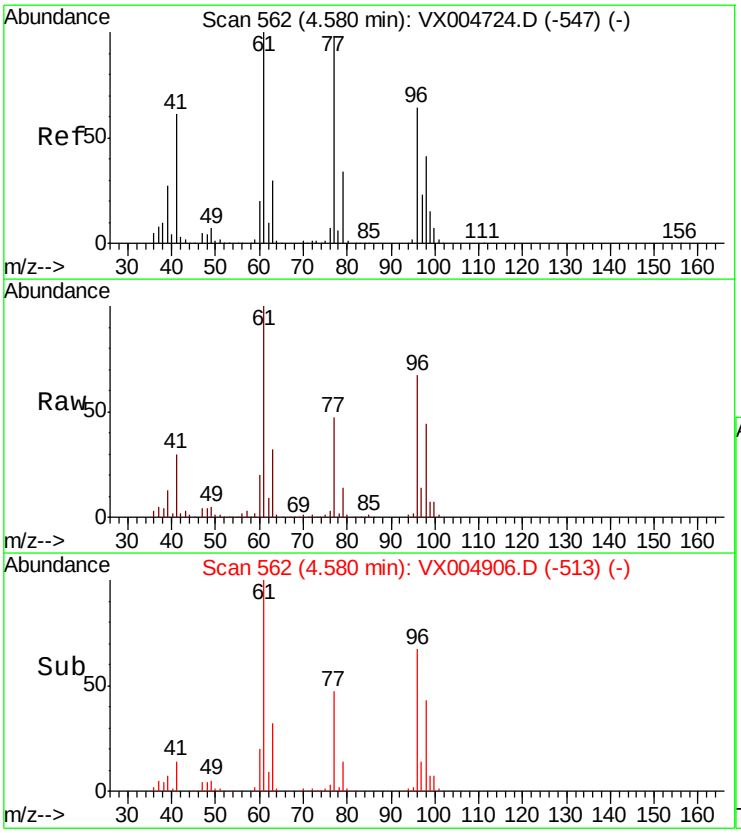
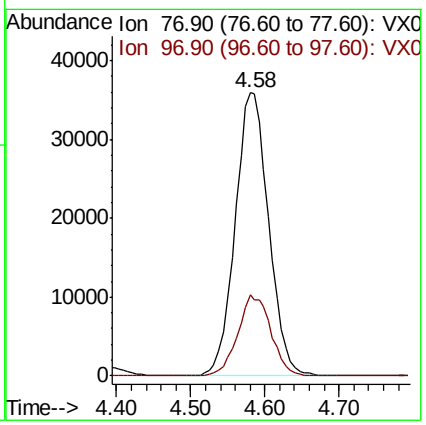
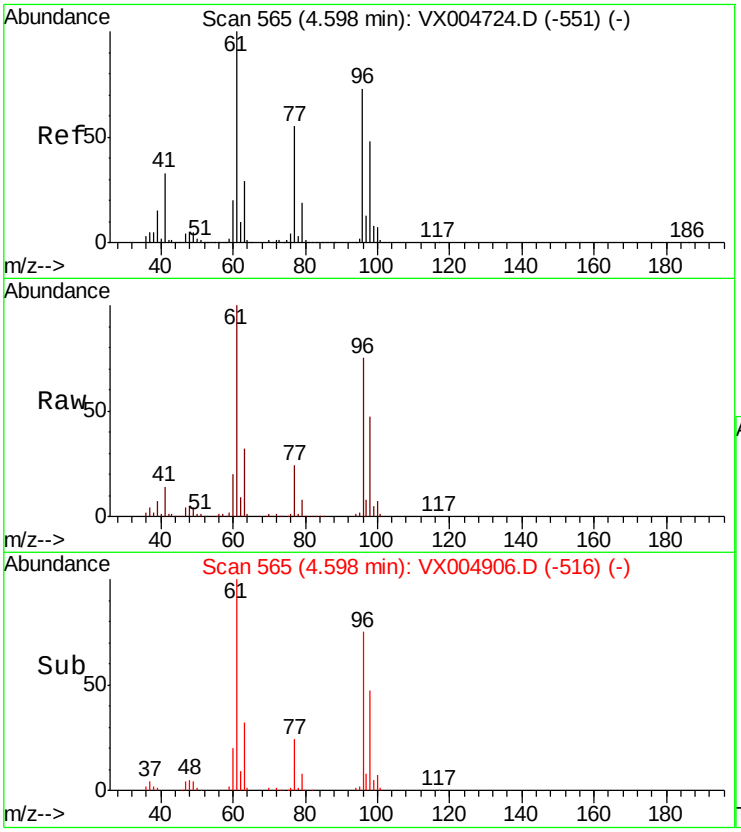


#26
2,2-Dichloropropane
Concen: 30.833 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 77 Resp: 113131

Ion	Ratio	Lower	Upper
77	100		
97	28.3	11.7	35.0

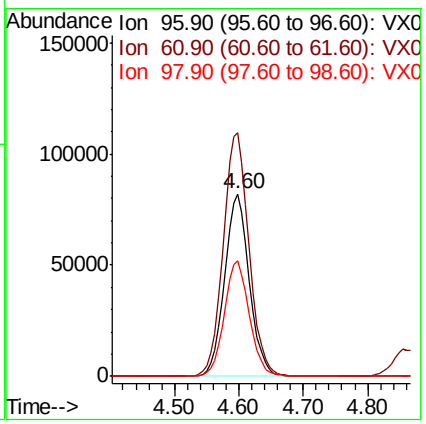




#27
cis-1,2-Dichloroethene
Concen: 75.029 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 96 Resp: 220585

Ion	Ratio	Lower	Upper
96	100		
61	139.0	0.0	282.6
98	64.0	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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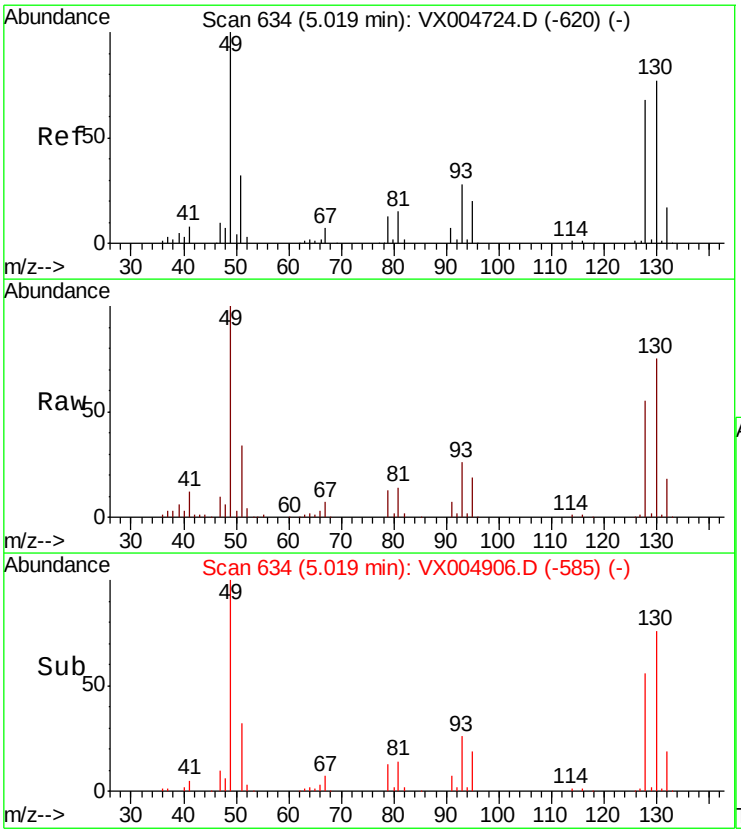
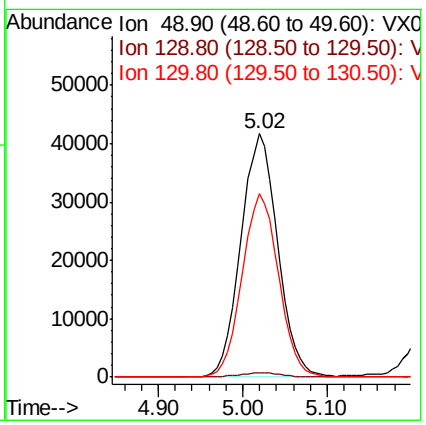
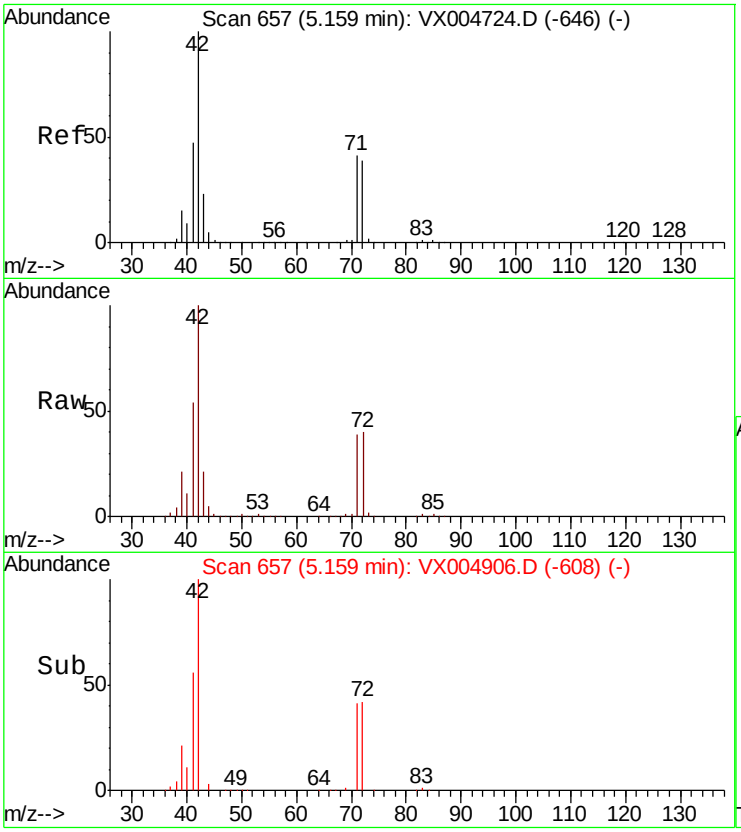


#28
Bromochloromethane
Concen: 50.012 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 49 Resp: 124091

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	74.3	67.5	101.3

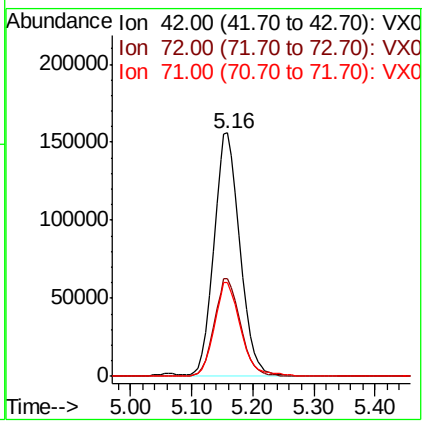




#29
Tetrahydrofuran
Concen: 272.641 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 42 Resp: 462203

Ion	Ratio	Lower	Upper
42	100		
72	40.8	37.4	56.0
71	39.5	34.5	51.7



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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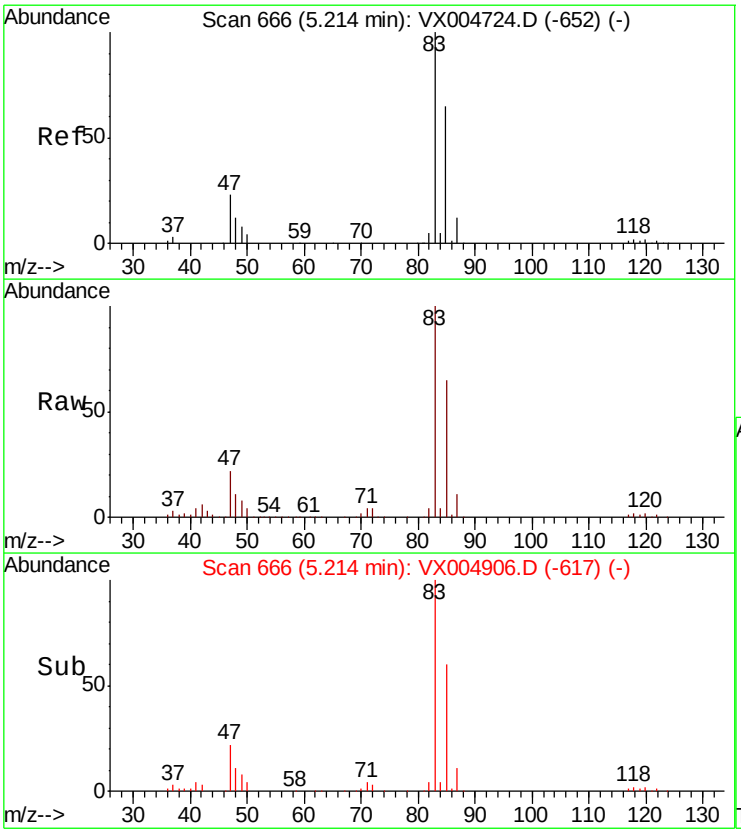
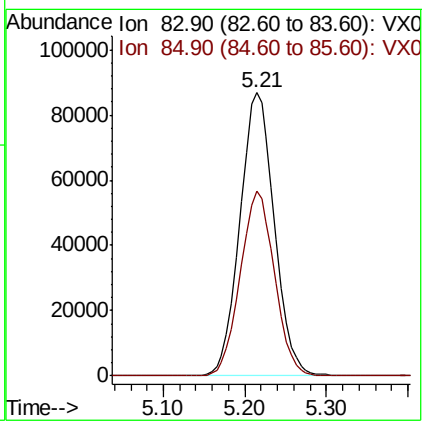
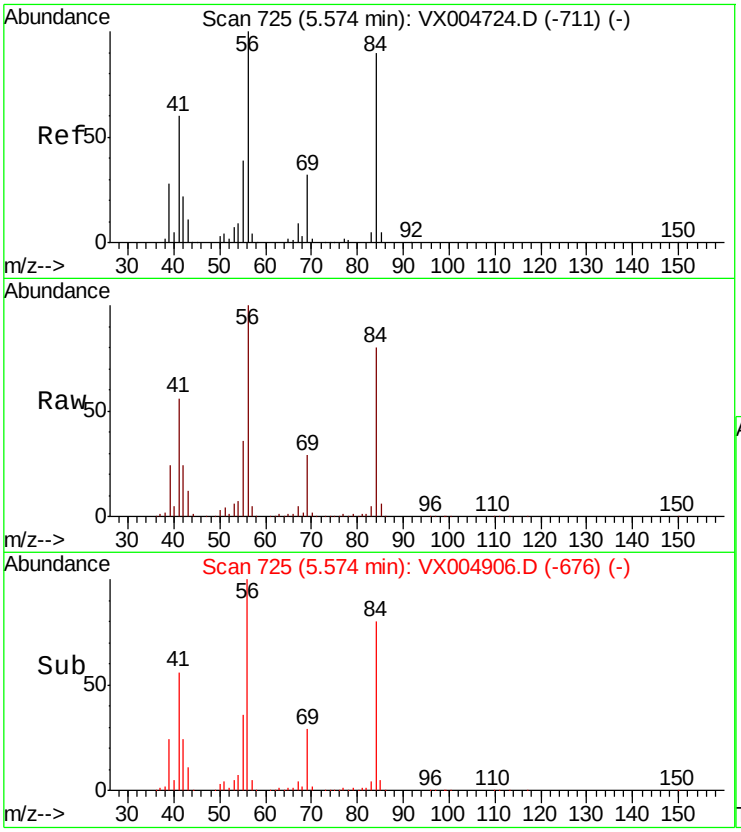


#30
Chloroform
Concen: 51.160 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 83 Resp: 254765

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	79.0

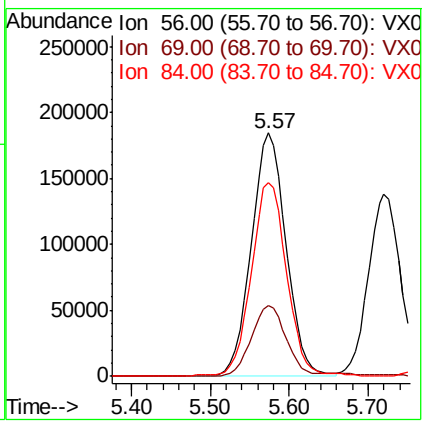




#31
Cyclohexane
Concen: 139.837 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 56 Resp: 563928

Ion	Ratio	Lower	Upper
56	100		
69	28.9	25.4	38.2
84	79.4	71.4	107.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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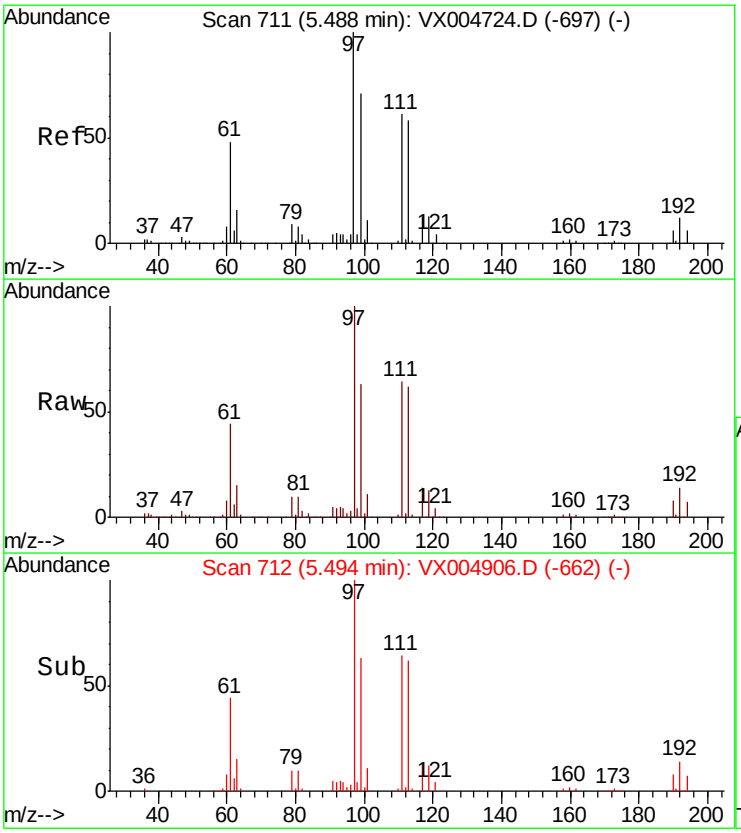
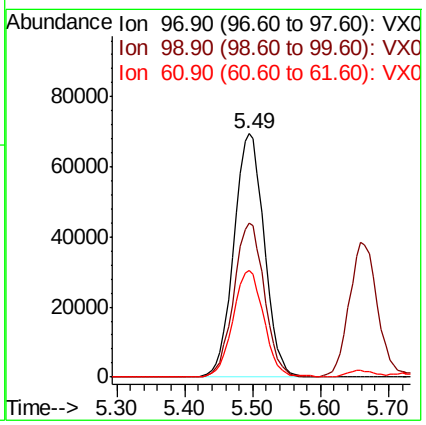
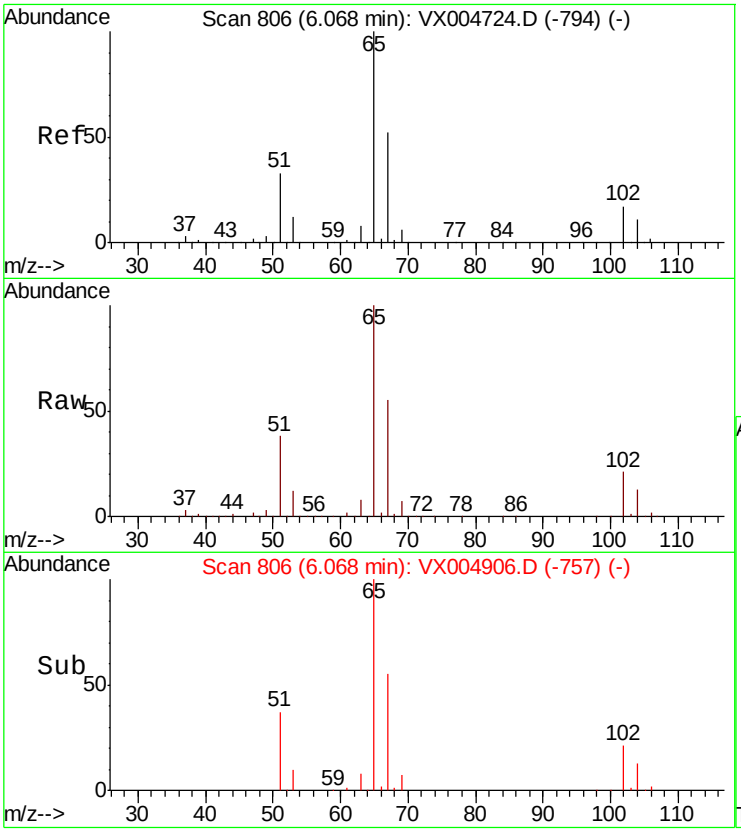


#32
1,1,1-Trichloroethane
Concen: 52.917 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 97 Resp: 215203

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.0	78.0
61	44.4	34.9	52.3

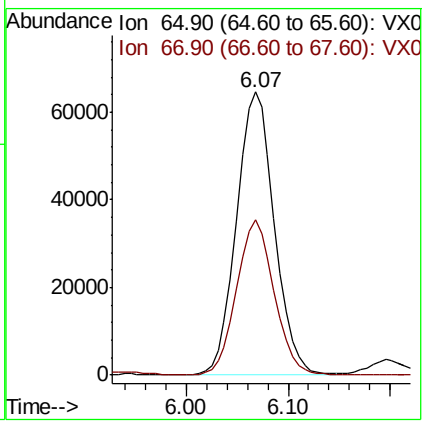




#33
1,2-Dichloroethane-d4
Concen: 52.579 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 65 Resp: 166650

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	106.8



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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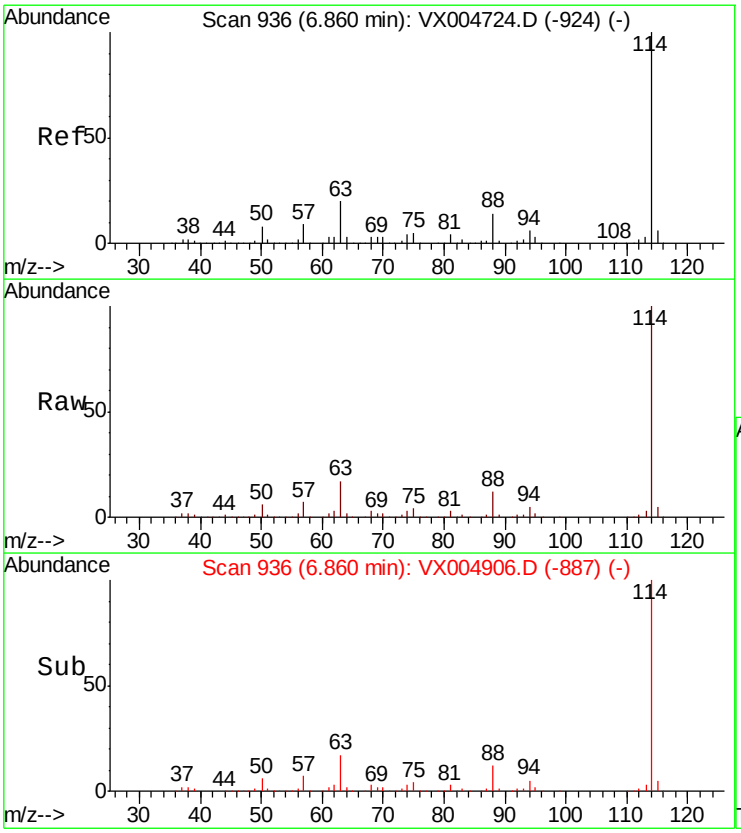
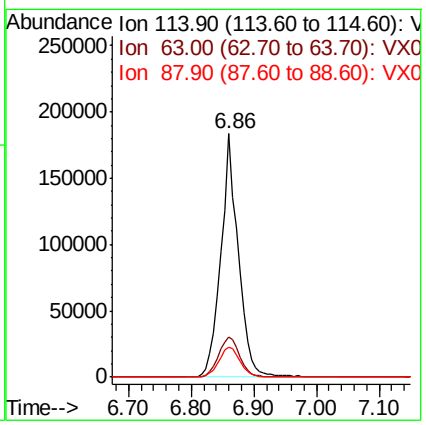
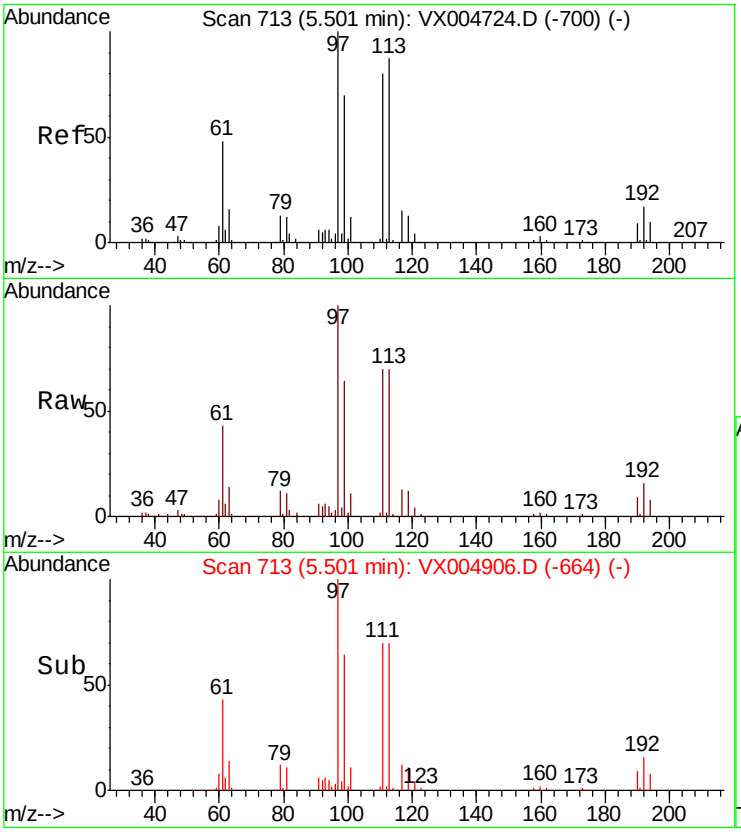


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:114 Resp: 355143

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	39.0
88	12.2	0.0	30.4

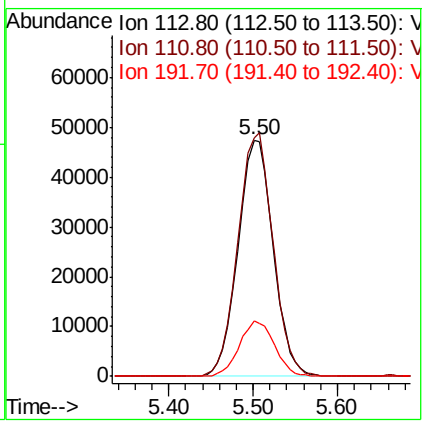




#35
Dibromofluoromethane
Concen: 44.548 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:113 Resp: 134085

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.4	123.6
192	23.4	19.4	29.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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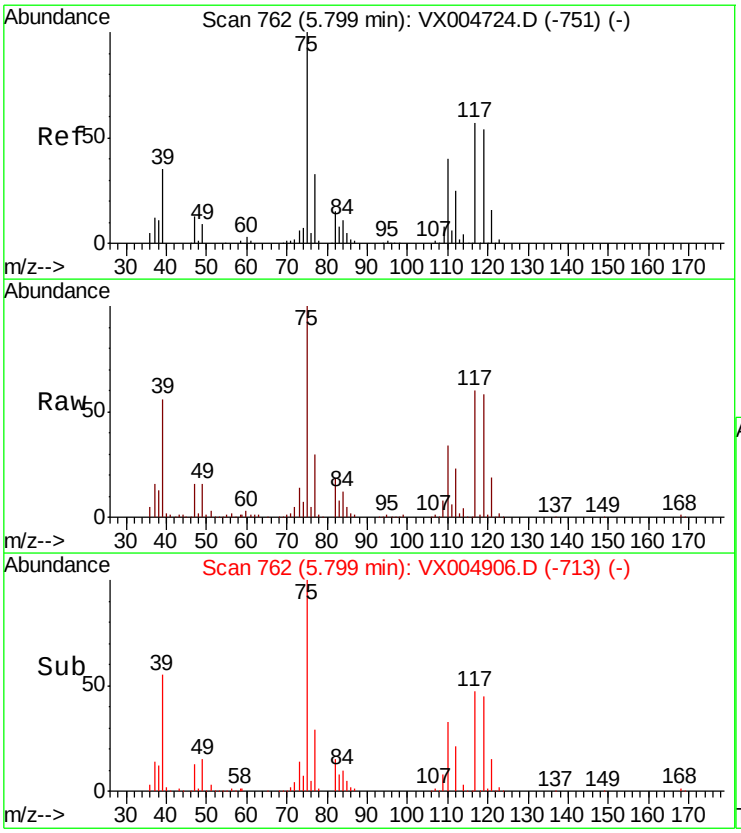
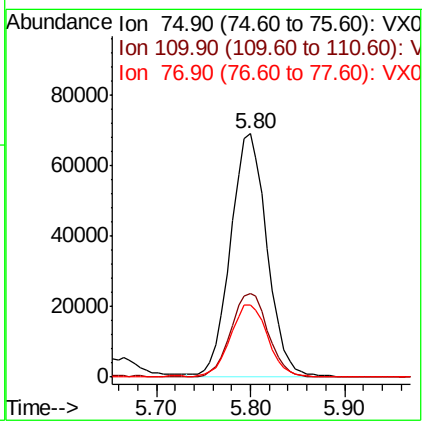
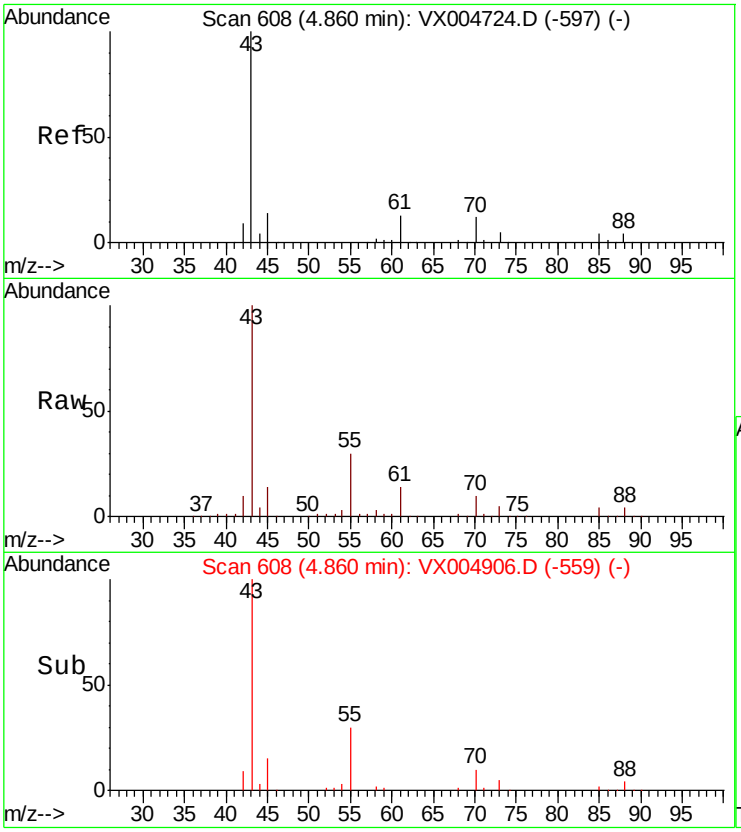


#36
1,1-Dichloropropene
Concen: 45.123 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 185302

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.0	54.0
77	30.5	24.6	36.8

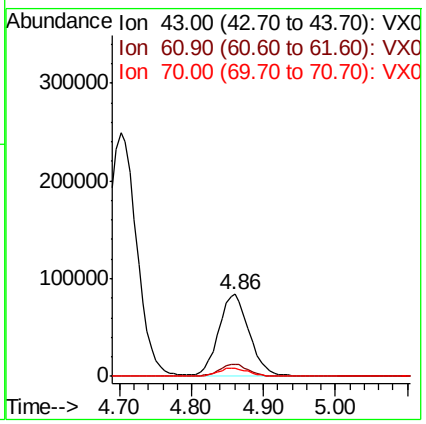




#37
Ethyl Acetate
Concen: 45.119 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 245947

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.5	17.3
70	10.1	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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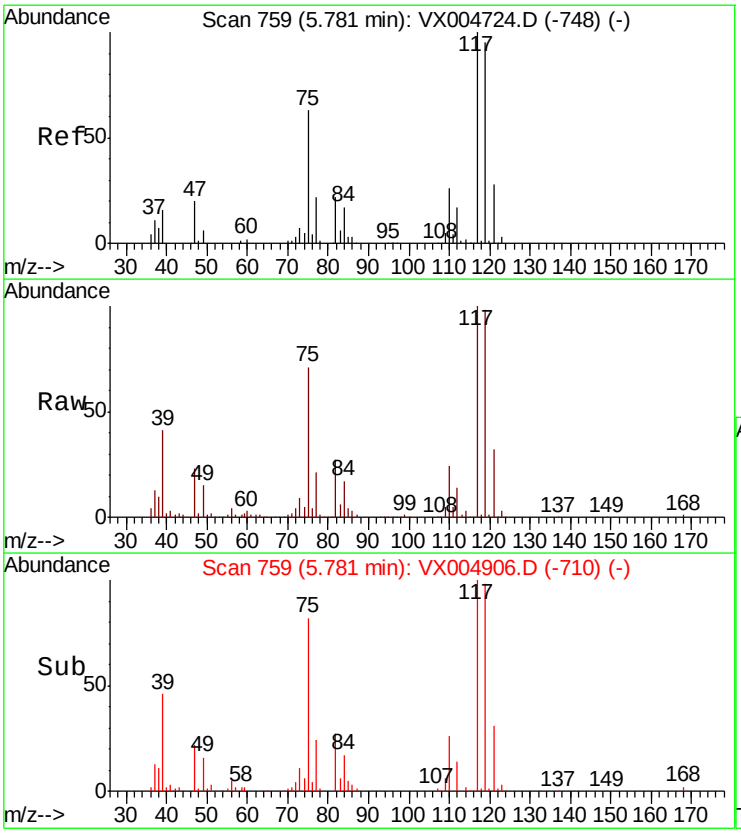
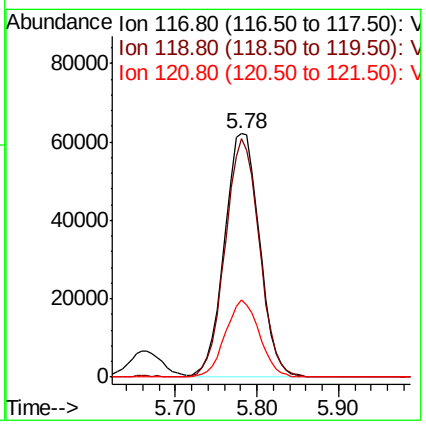
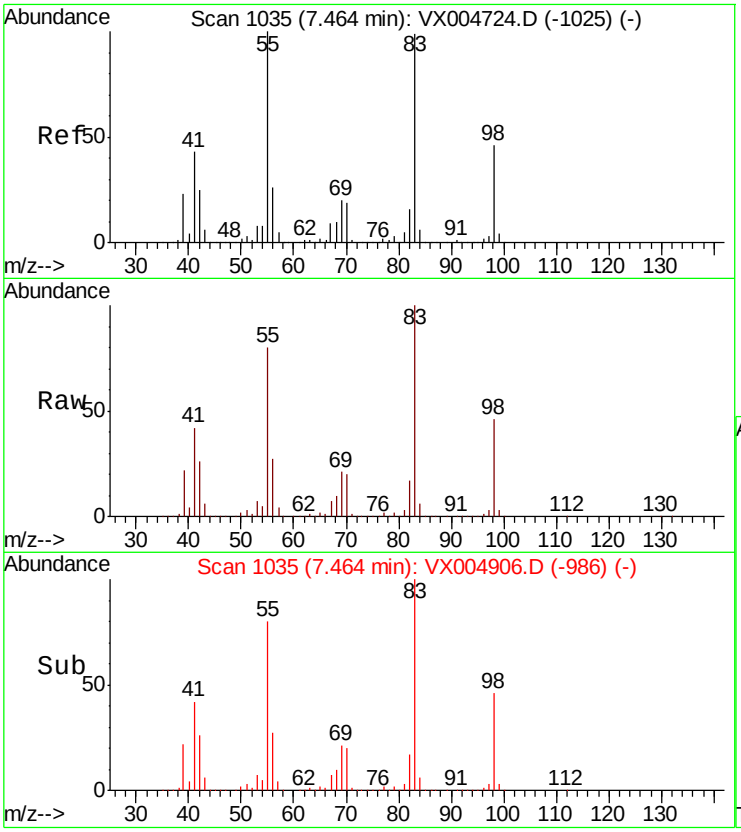


#38
Carbon Tetrachloride
Concen: 42.751 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:117 Resp: 184547

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.8	118.2
121	31.7	24.9	37.3

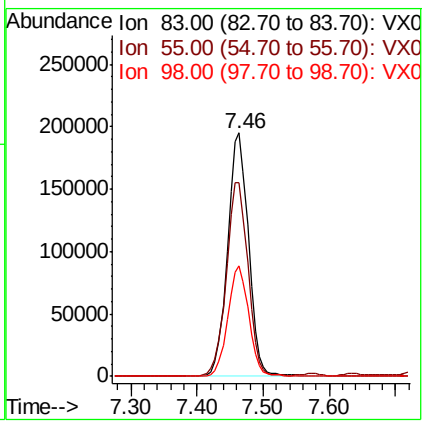




#39
Methylcyclohexane
Concen: 101.866 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 83 Resp: 427154

Ion	Ratio	Lower	Upper
83	100		
55	79.8	61.0	91.4
98	45.6	39.6	59.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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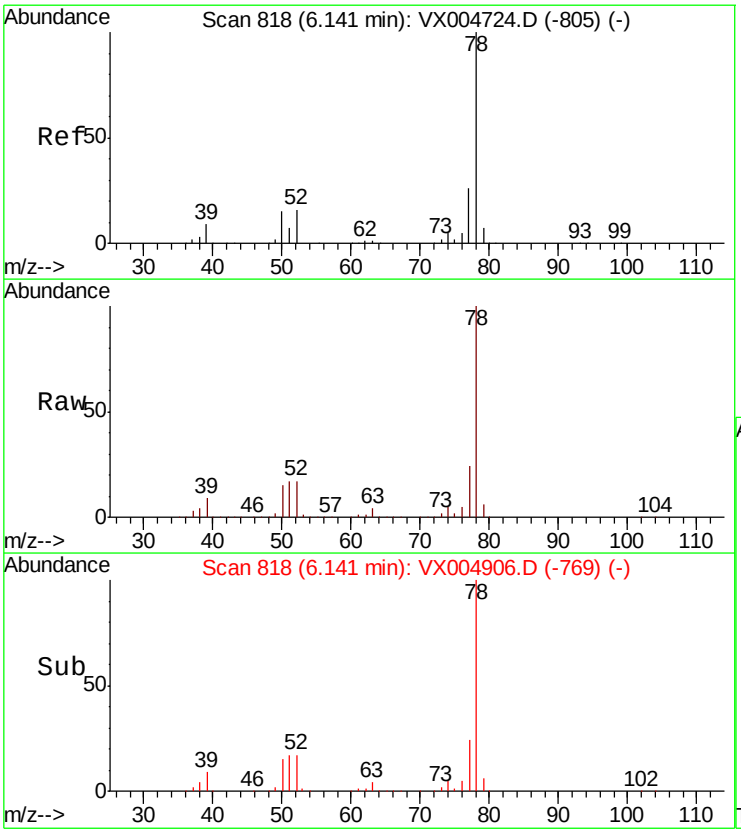
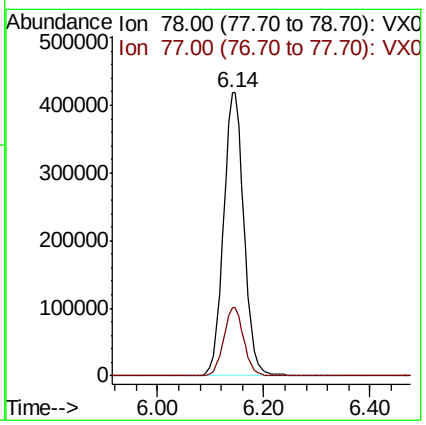
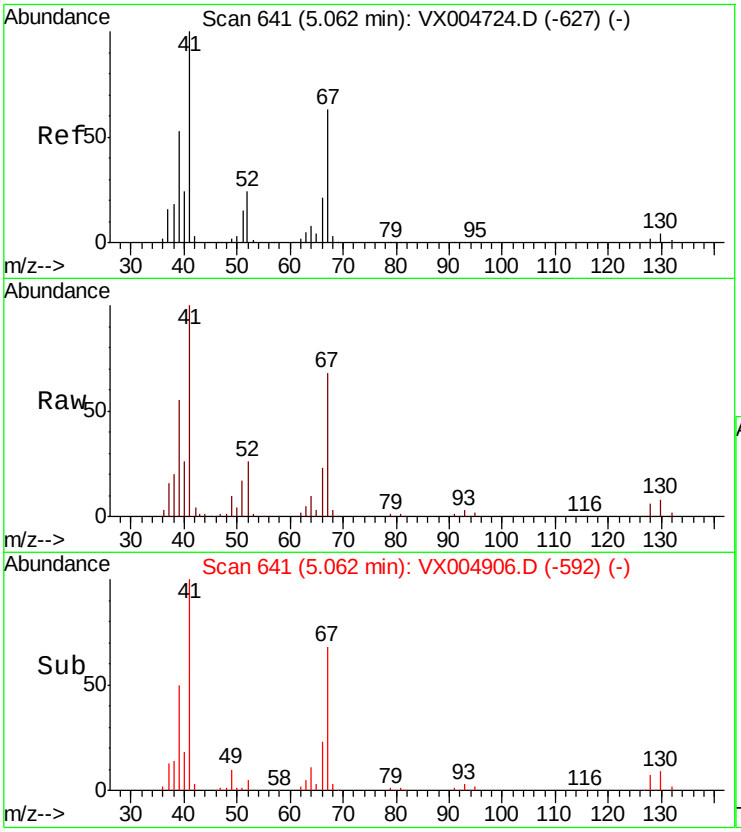


#40
Benzene
Concen: 87.372 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 78 Resp: 1123296

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4

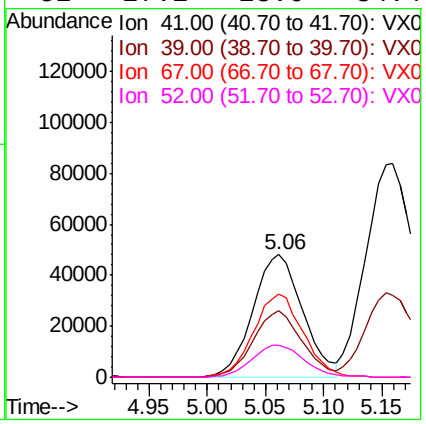




#41
Methacrylonitrile
Concen: 47.275 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 41 Resp: 142914

Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.4	63.6
67	67.6	59.2	88.8
52	27.2	23.0	34.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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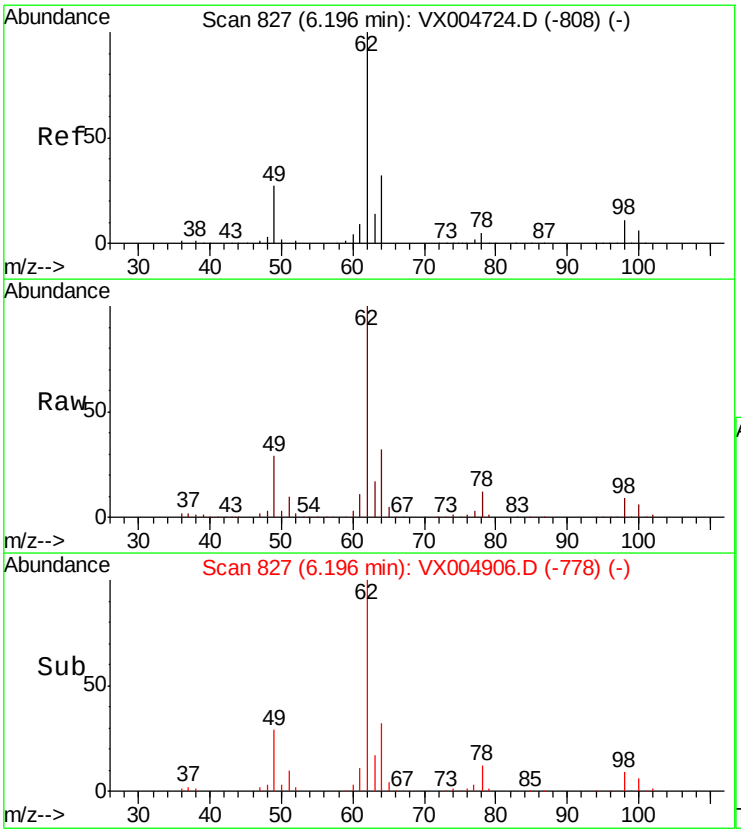
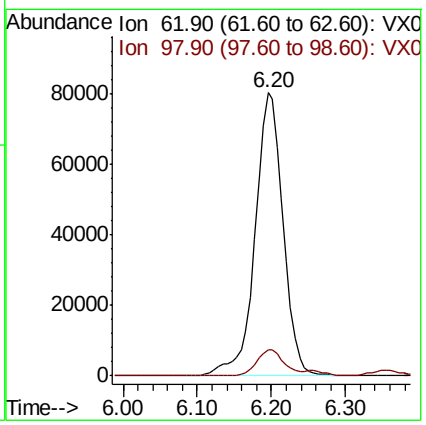
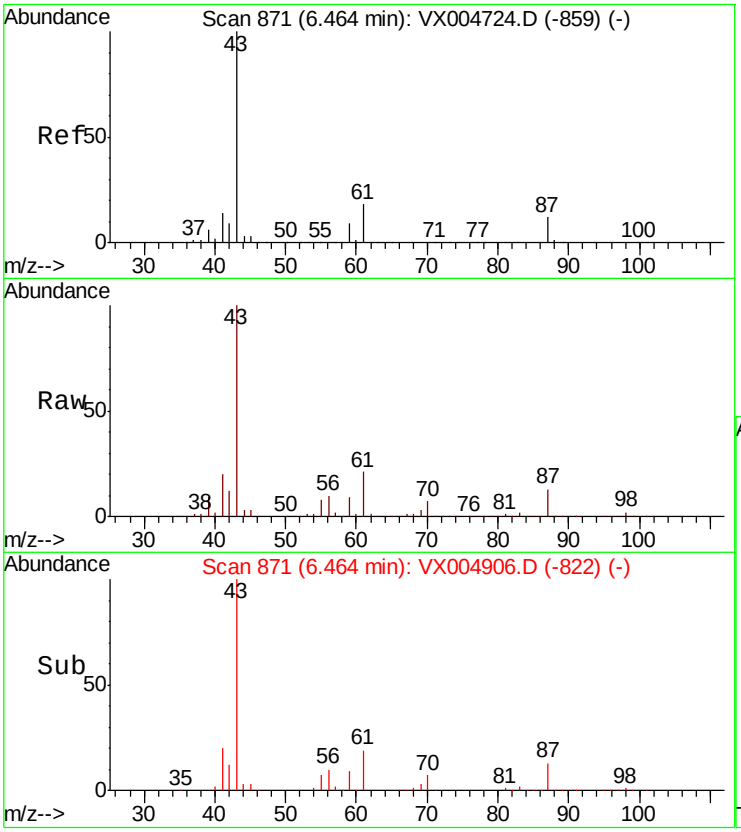


#42
1,2-Dichloroethane
Concen: 46.480 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 62 Resp: 211247

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.6

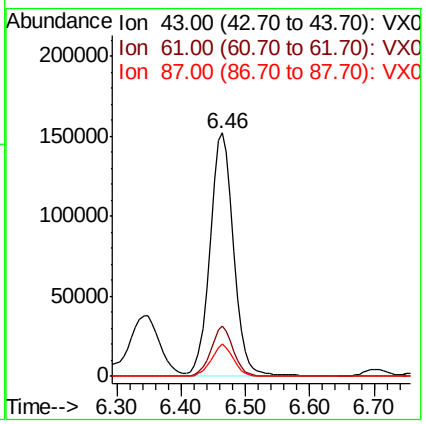




#43
Isopropyl Acetate
Concen: 49.414 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 388783

Ion	Ratio	Lower	Upper
43	100		
61	19.6	17.0	25.4
87	12.5	11.4	17.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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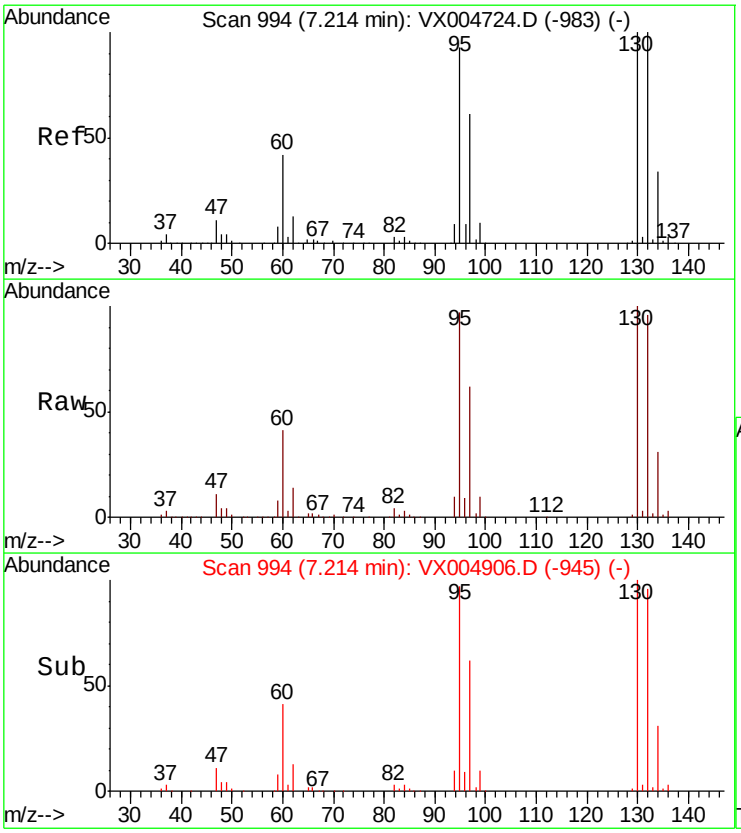
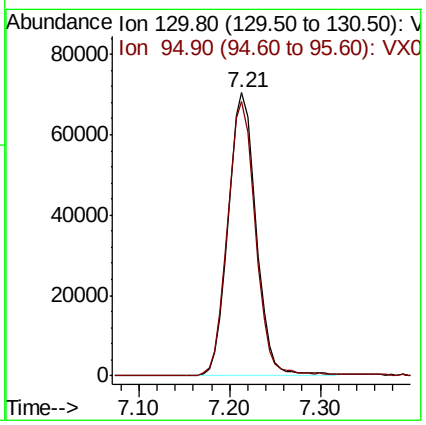
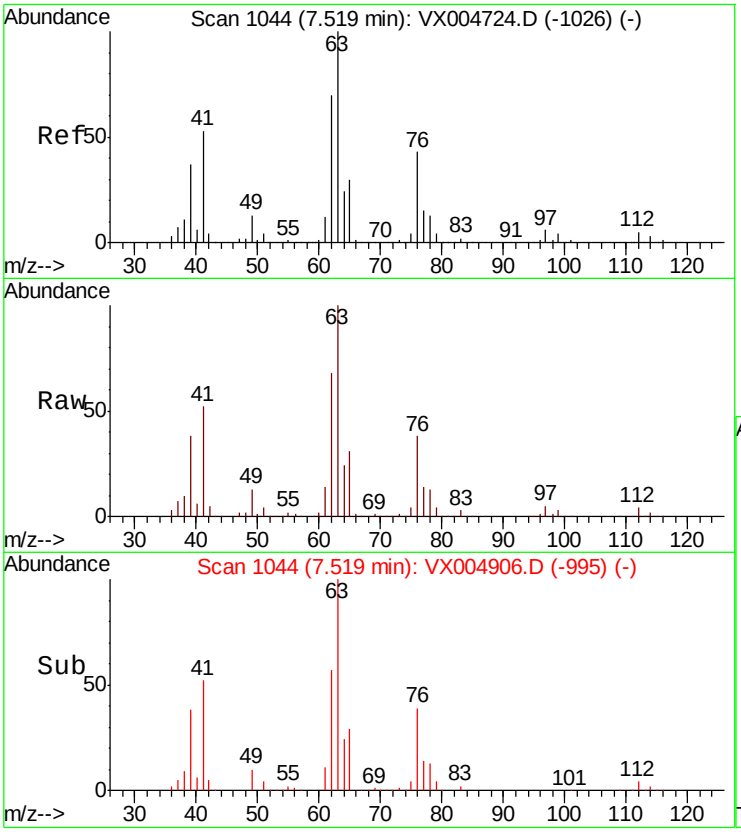


#44
Trichloroethene
Concen: 47.836 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:130 Resp: 151187

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	181.6





#45
1,2-Dichloropropane
Concen: 50.759 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 63 Resp: 160033

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

Instrument :
MSVOA_X
ClientSampleId :
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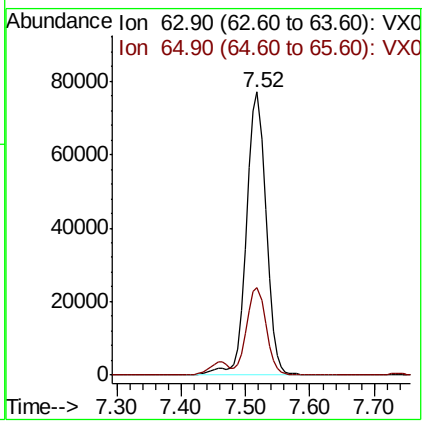
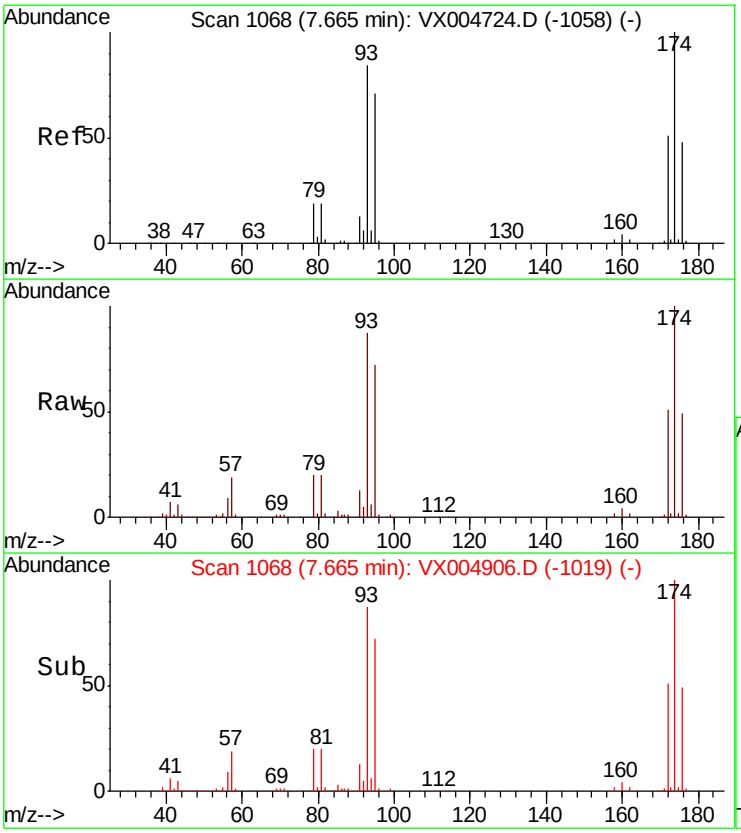
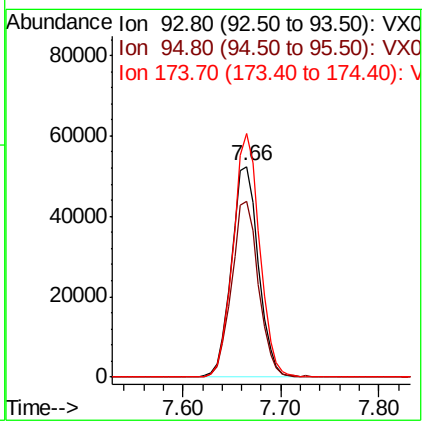


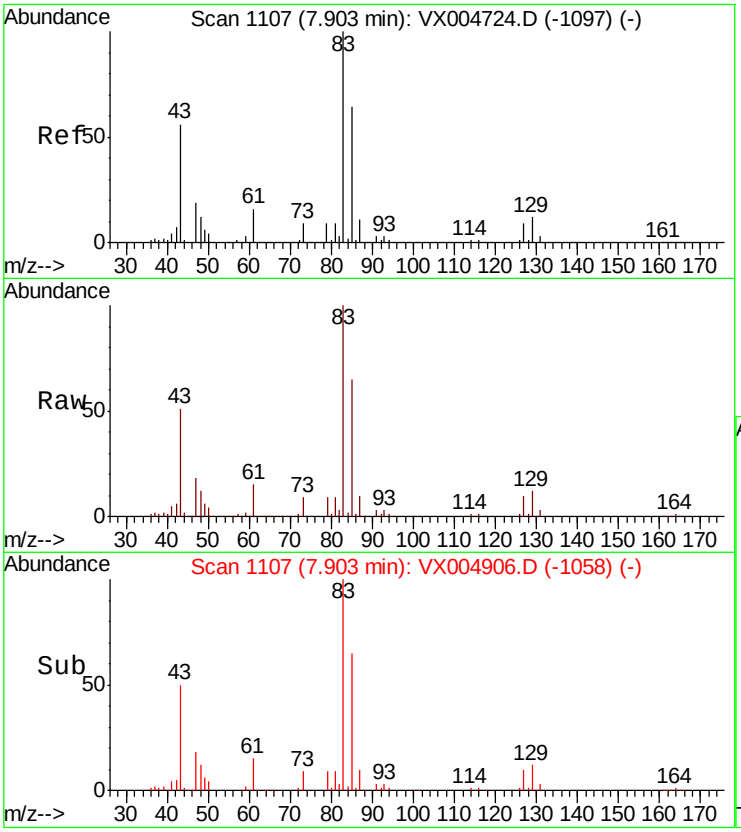


#46
Dibromomethane
Concen: 50.751 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 93 Resp: 100560

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.5	98.3
174	113.5	94.2	141.4

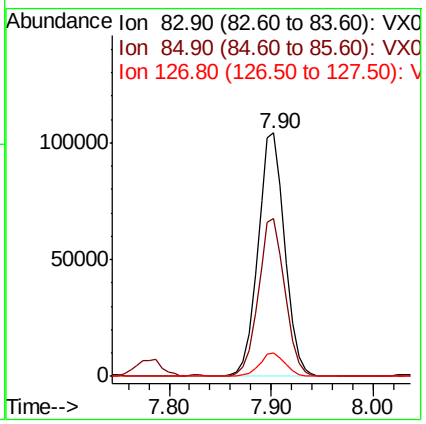




#47
Bromodichloromethane
Concen: 51.175 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 83 Resp: 189847

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3
127	9.6	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
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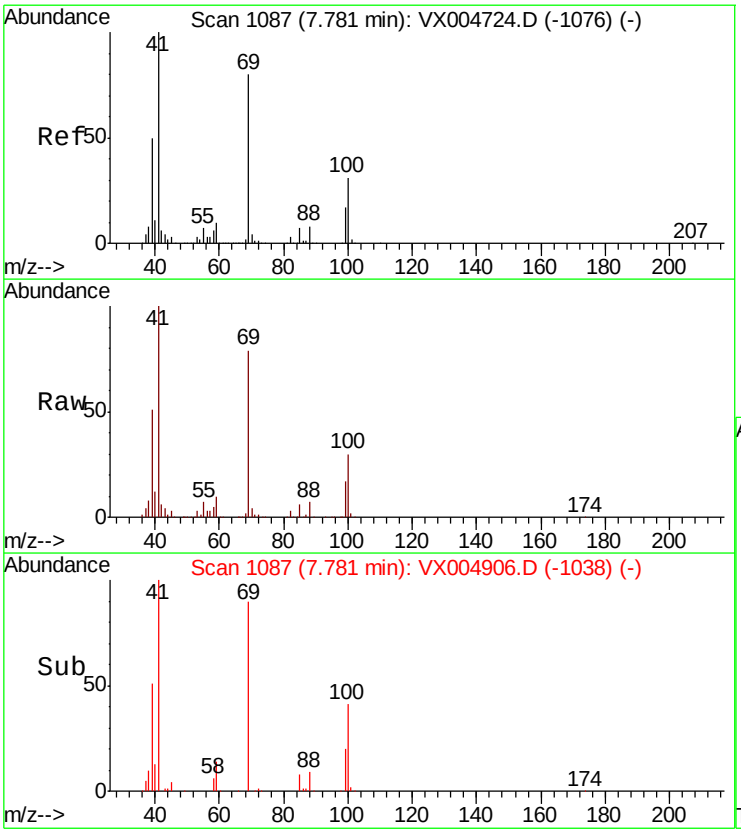
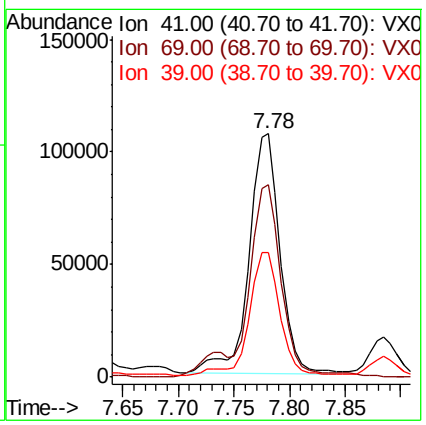
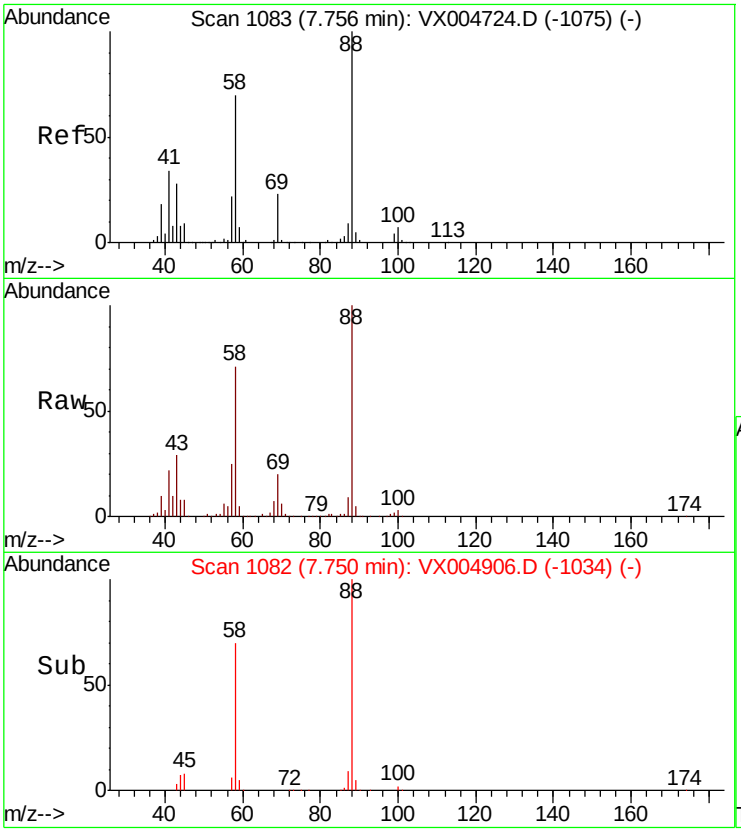


#48
Methyl methacrylate
Concen: 58.377 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 41 Resp: 208472

Ion	Ratio	Lower	Upper
41	100		
69	79.2	70.2	105.4
39	51.7	42.7	64.1

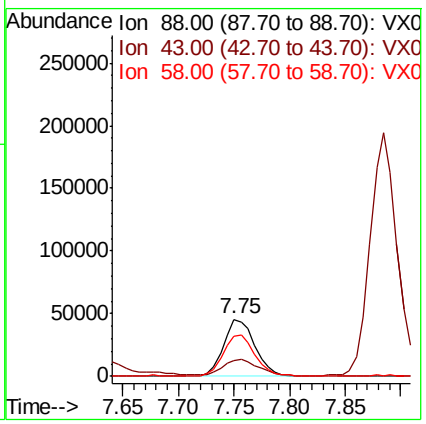




#49
1,4-Dioxane
Concen: 997.069 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 88 Resp: 88460

Ion	Ratio	Lower	Upper
88	100		
43	32.6	24.7	37.1
58	72.8	55.3	82.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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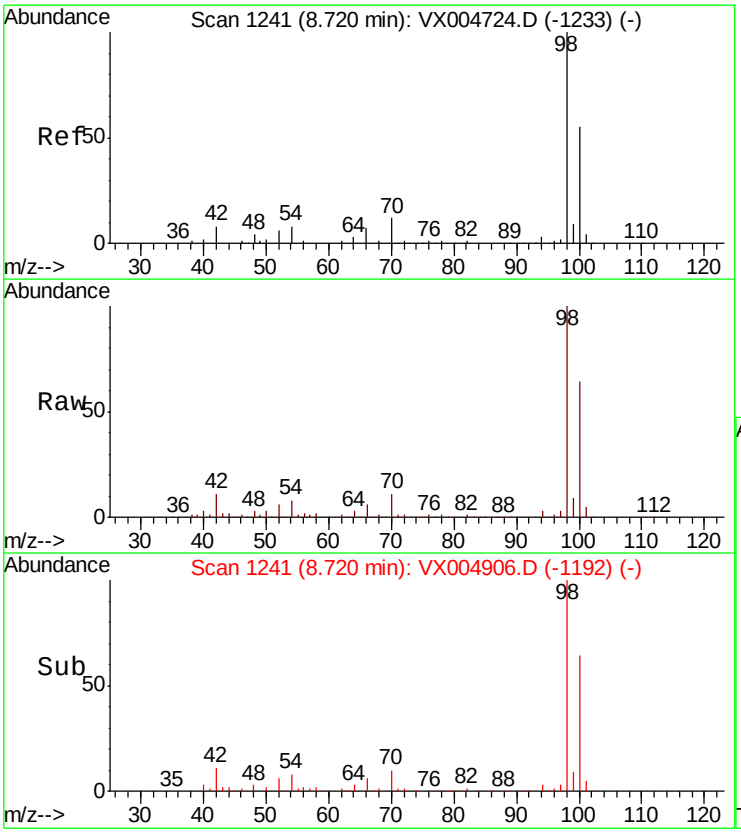
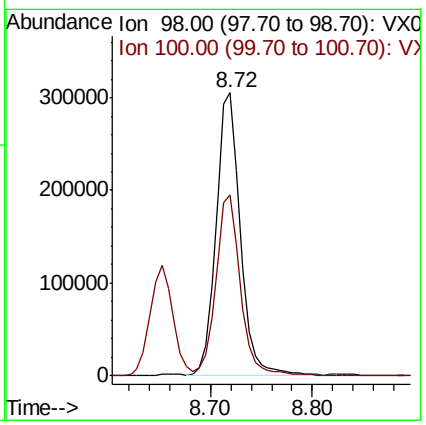
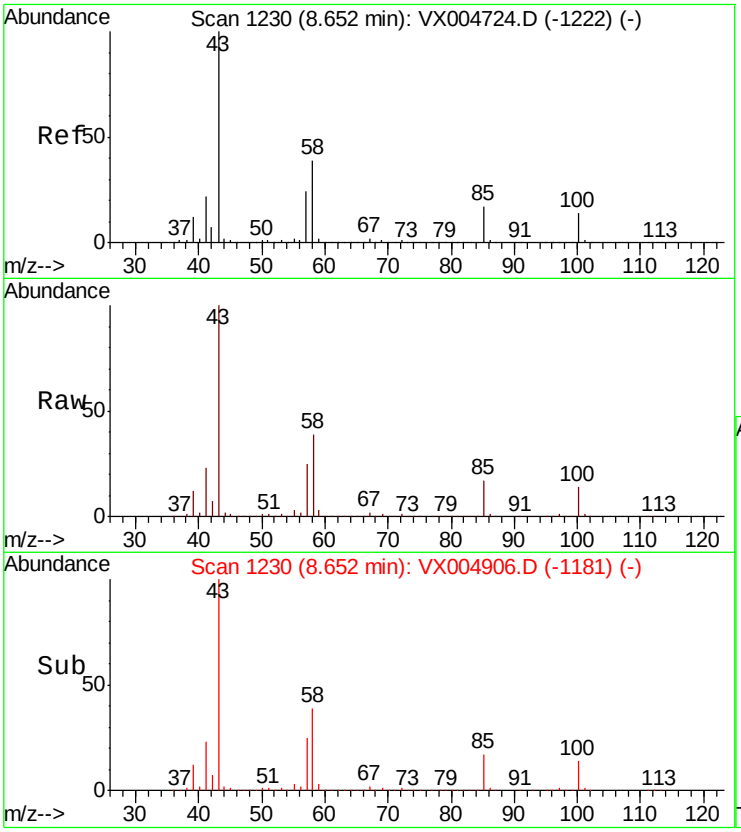


#50
Toluene-d8
Concen: 50.131 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 98 Resp: 501631

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.9	79.3

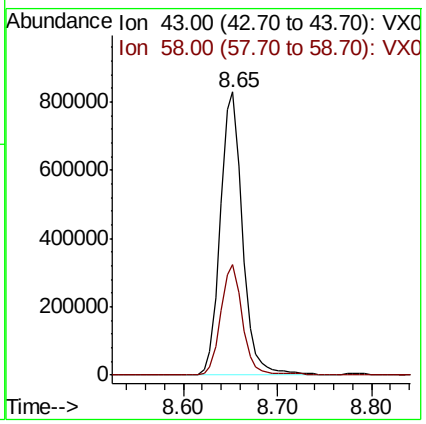




#51
4-Methyl-2-Pentanone
Concen: 273.664 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 1355721

Ion	Ratio	Lower	Upper
43	100		
58	38.6	33.1	49.7



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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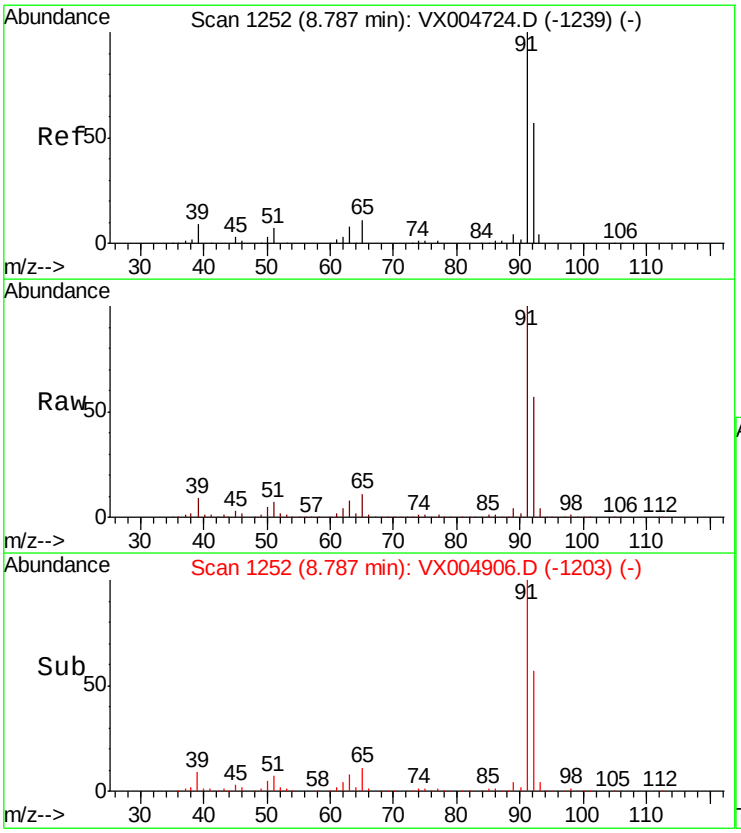
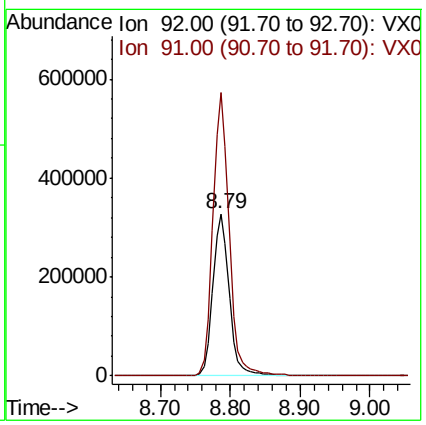
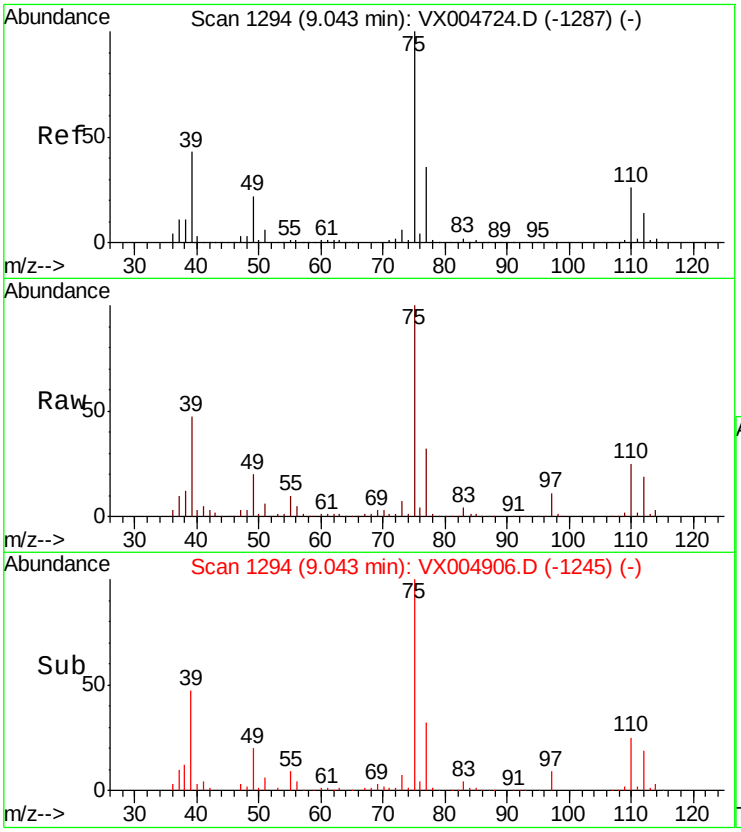


#52
Toluene
Concen: 75.304 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 92 Resp: 531978

Ion	Ratio	Lower	Upper
92	100		
91	174.0	136.4	204.6

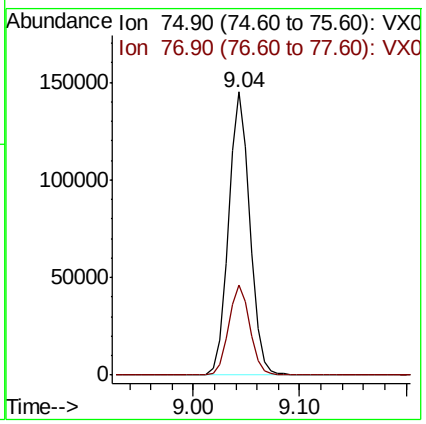




#53
t-1,3-Dichloropropene
Concen: 48.424 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 203003

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
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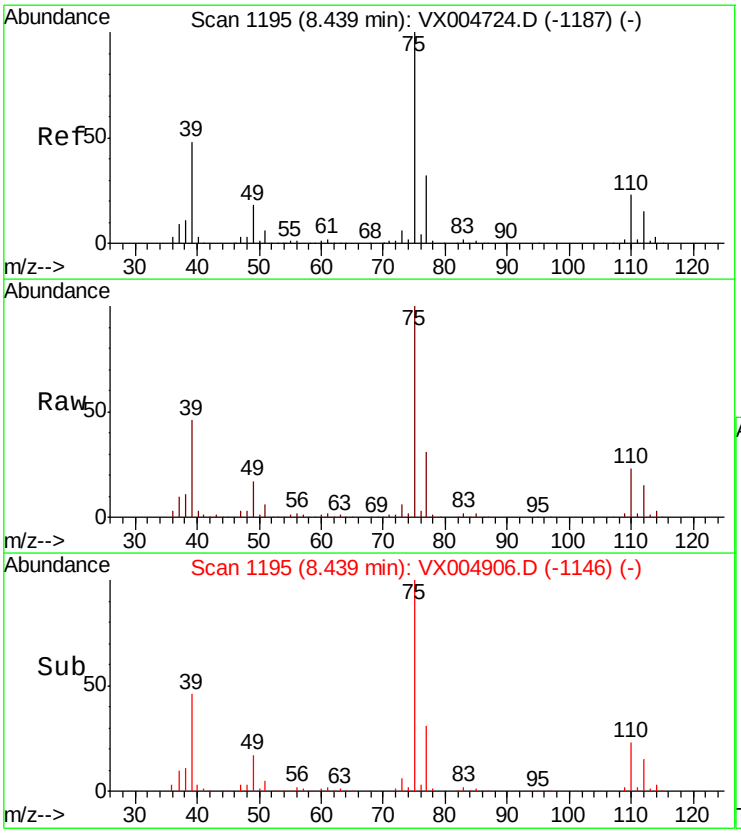
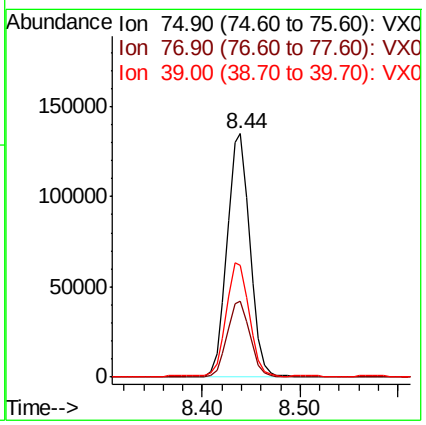
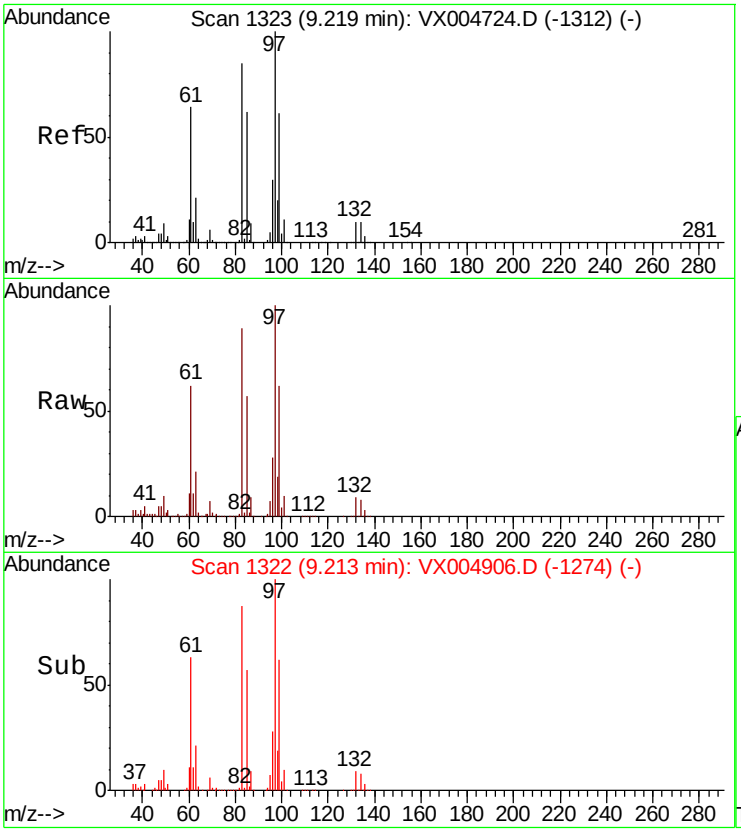


#54
cis-1,3-Dichloropropene
Concen: 49.694 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 218204

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2
39	45.7	36.4	54.6

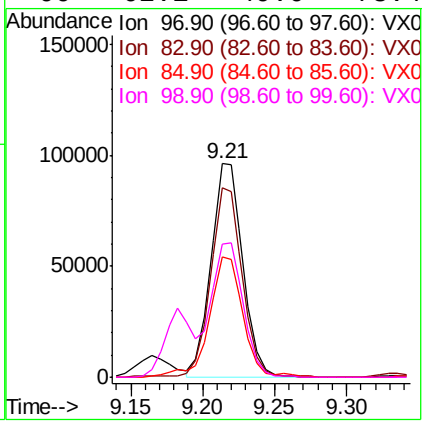




#55
1,1,2-Trichloroethane
Concen: 47.963 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 97 Resp: 148420

Ion	Ratio	Lower	Upper
97	100		
83	88.8	66.4	99.6
85	56.5	43.3	64.9
99	62.1	49.0	73.4



Instrument :
MSVOA_X
ClientSampleId :
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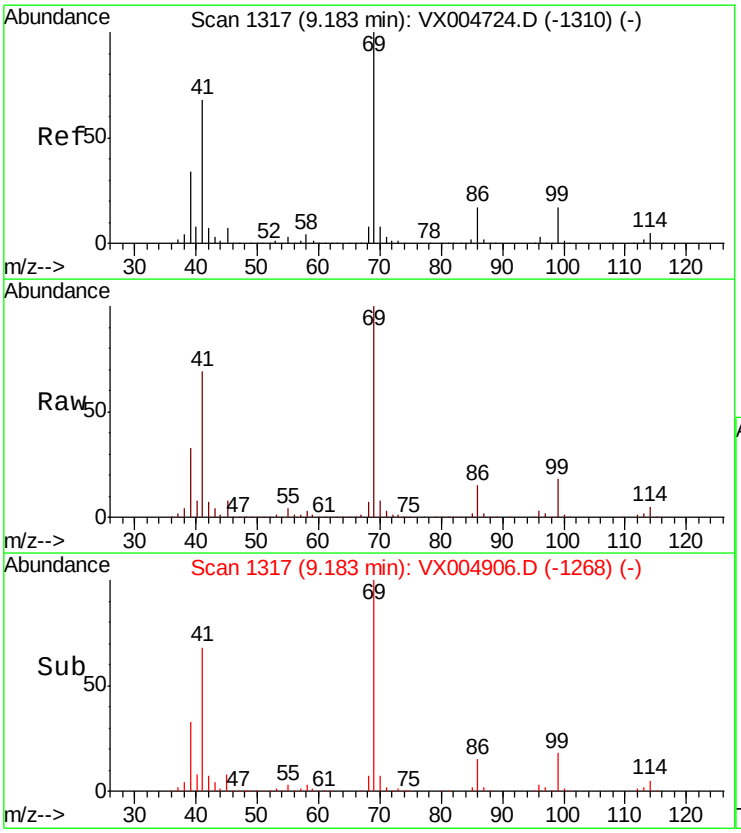
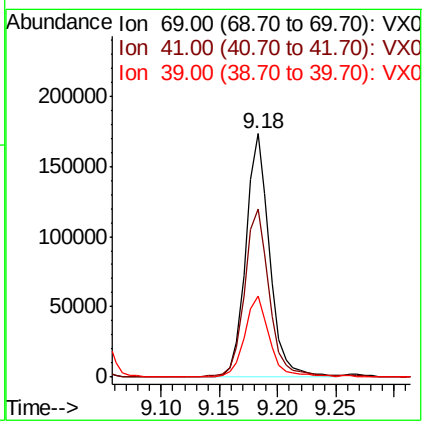
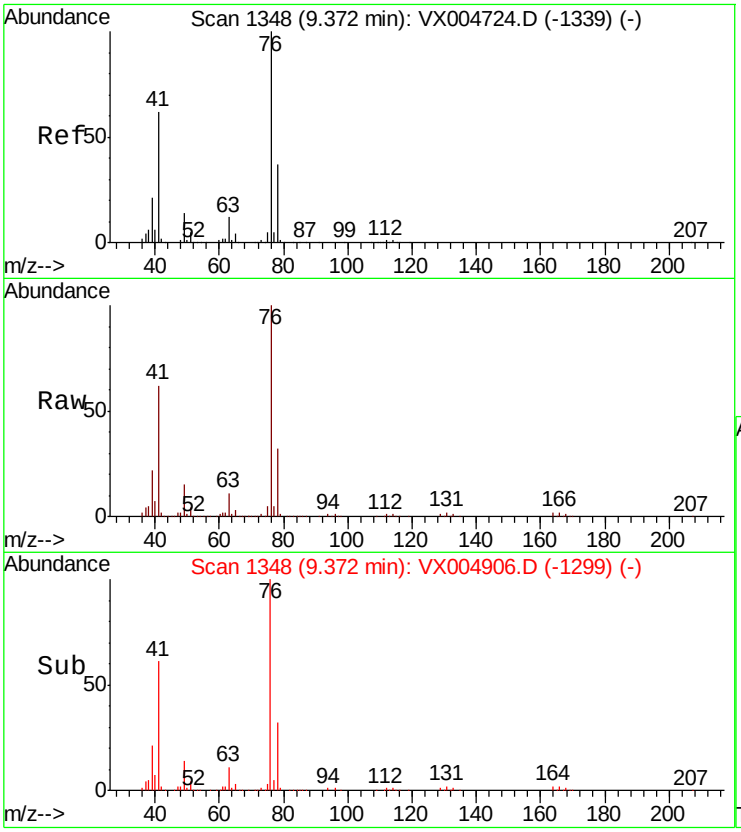


#56
Ethyl methacrylate
Concen: 49.238 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 69 Resp: 247013

Ion	Ratio	Lower	Upper
69	100		
41	71.4	51.0	76.4
39	34.4	26.1	39.1





#57
1,3-Dichloropropane
Concen: 49.727 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 76 Resp: 256106

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

Instrument :
MSVOA_X
ClientSampleId :
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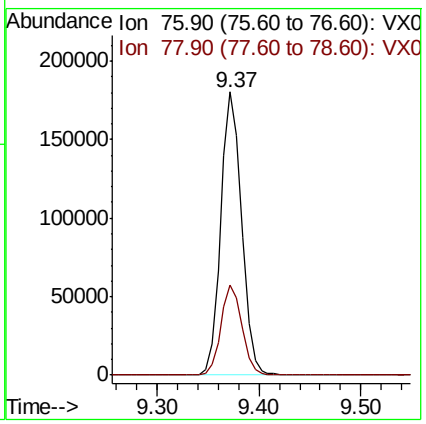
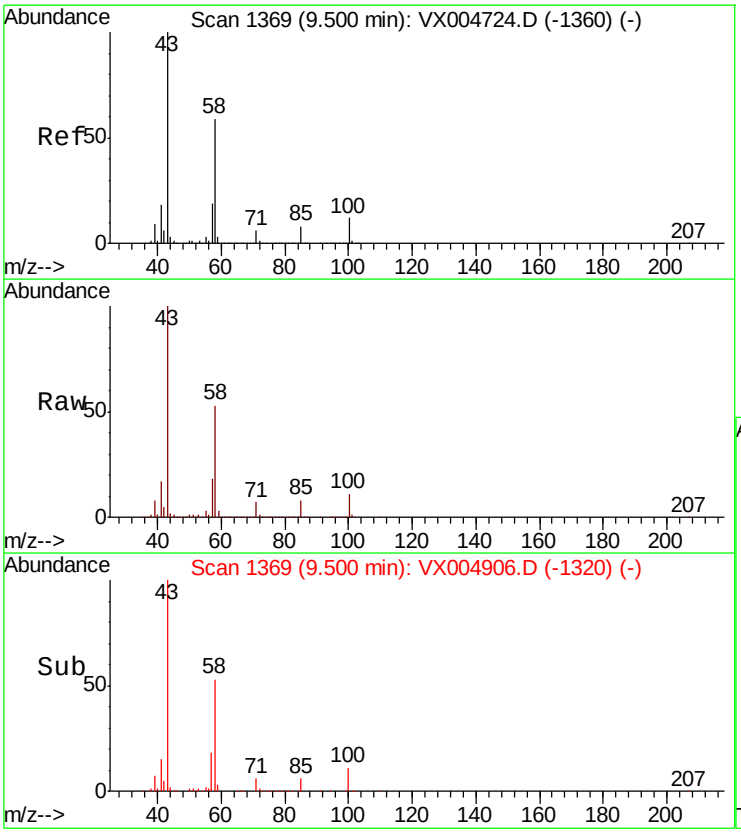
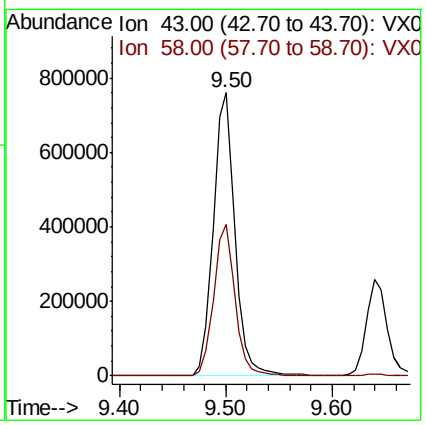


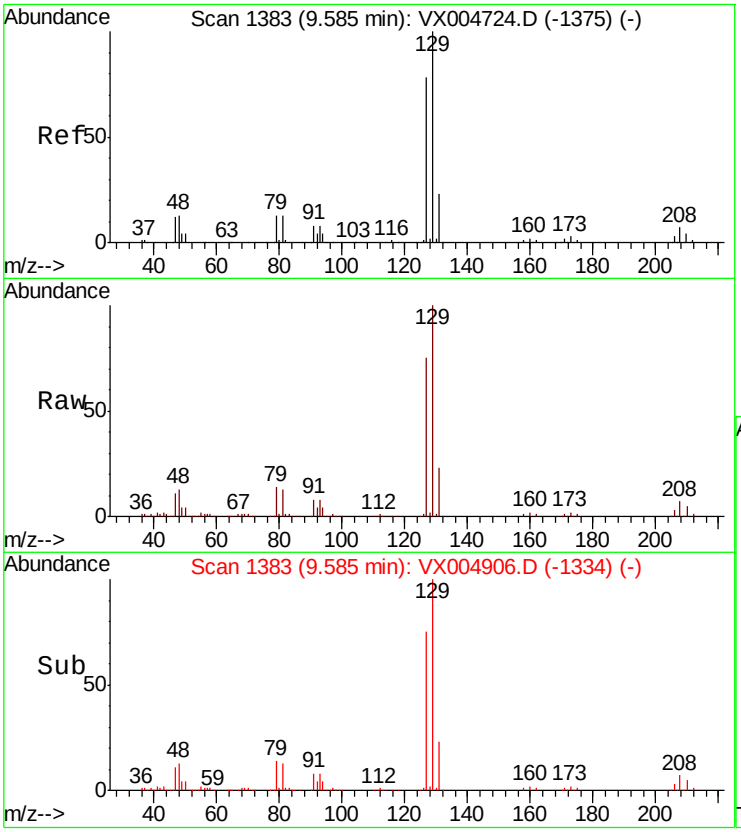


#59
2-Hexanone
Concen: 257.775 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 1064154

Ion	Ratio	Lower	Upper
43	100		
58	53.4	29.0	87.0

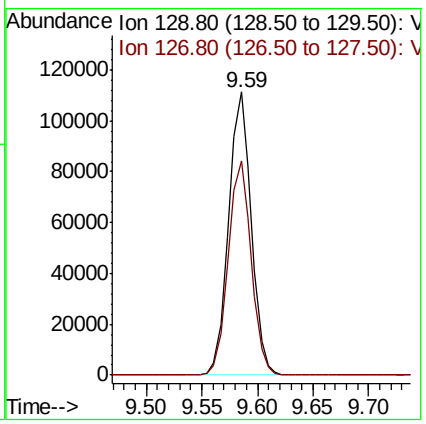




#60
Dibromochloromethane
Concen: 50.535 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:129 Resp: 156390

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



Instrument :
MSVOA_X
ClientSampleId :
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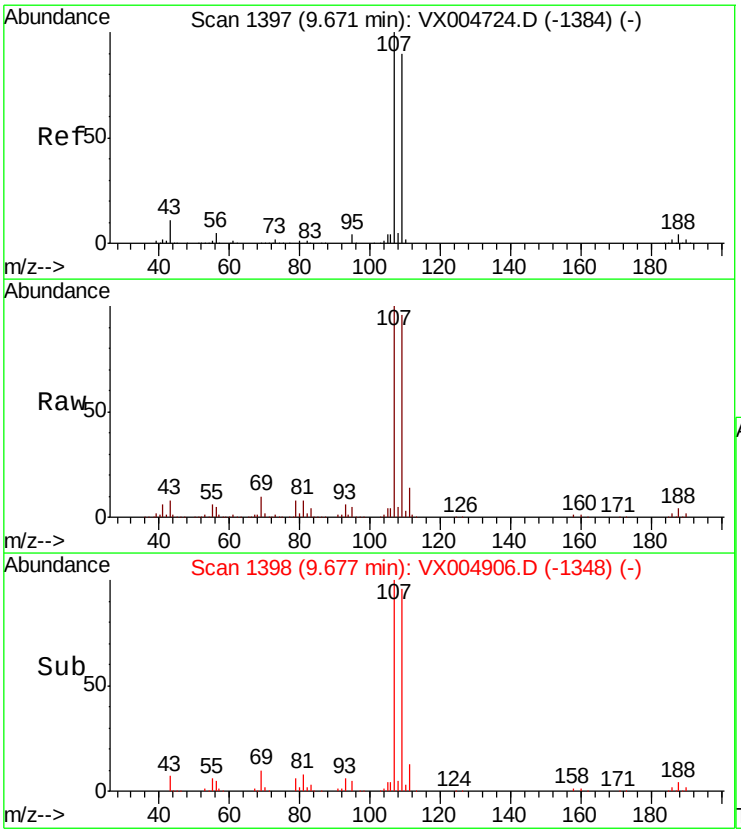
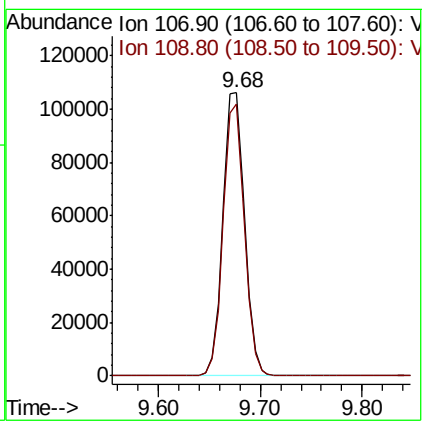
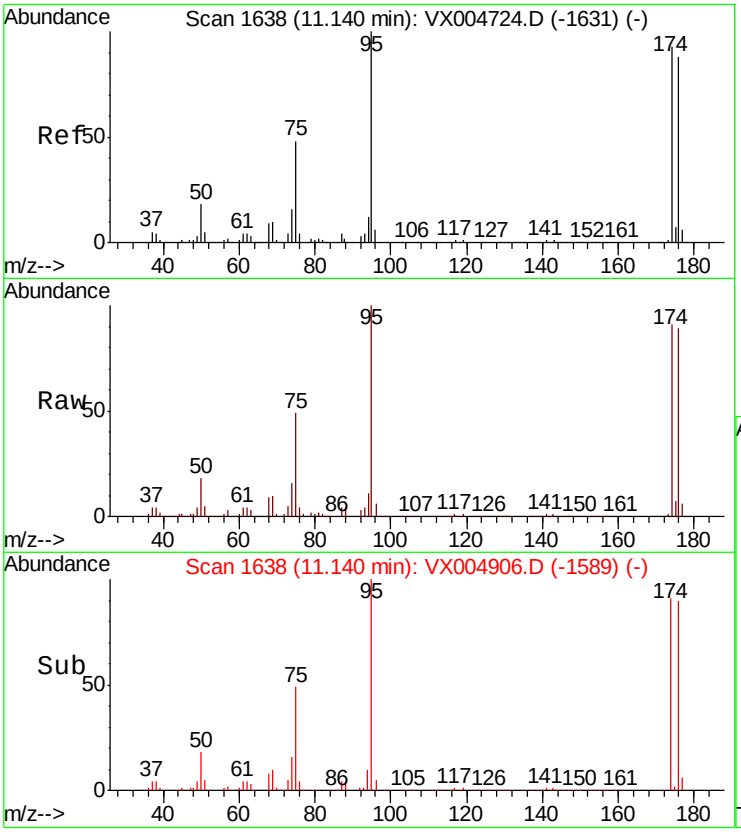


#61
1,2-Dibromoethane
Concen: 47.155 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:107 Resp: 156273

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.0	114.0

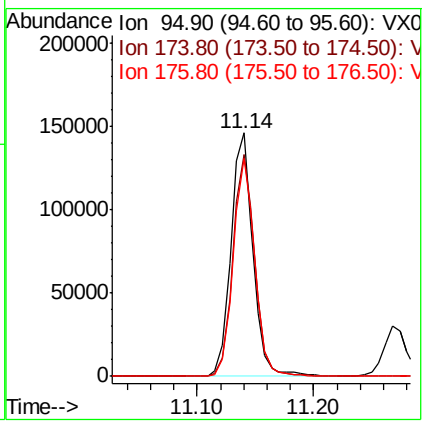




#62
4-Bromofluorobenzene
Concen: 53.380 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 95 Resp: 192427

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	185.2
176	87.5	0.0	178.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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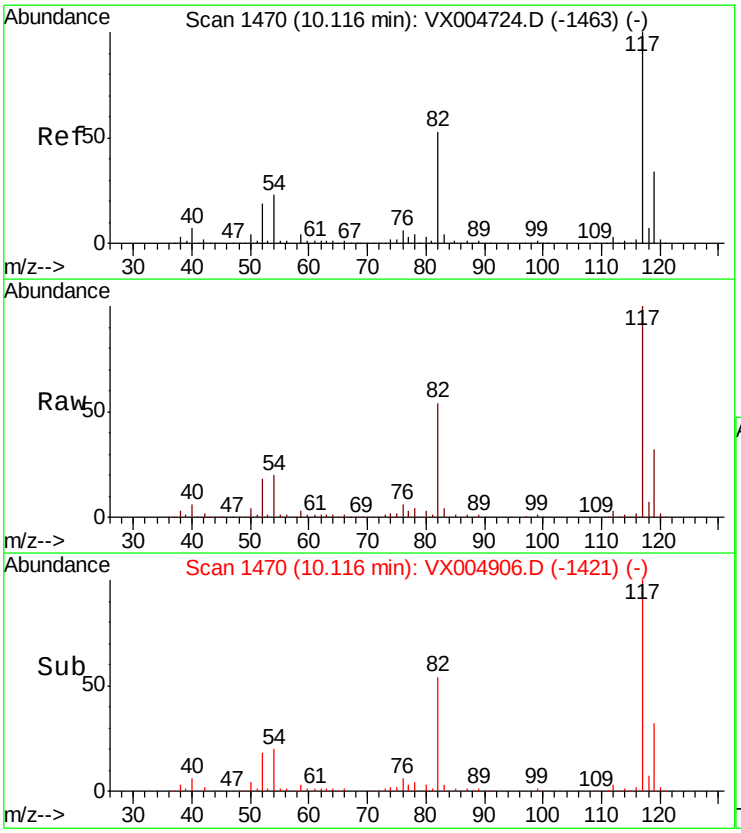
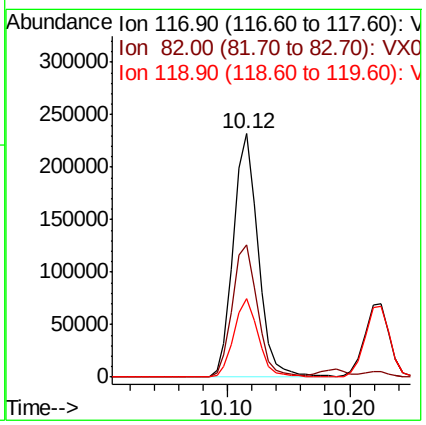
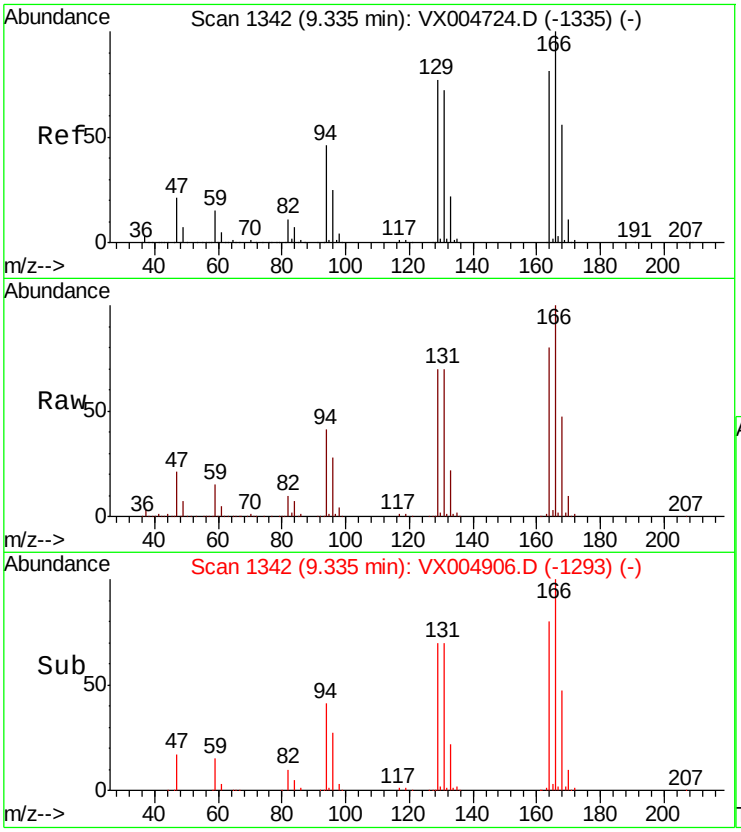


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:117 Resp: 324297

Ion	Ratio	Lower	Upper
117	100		
82	54.4	47.8	71.6
119	32.2	29.3	43.9

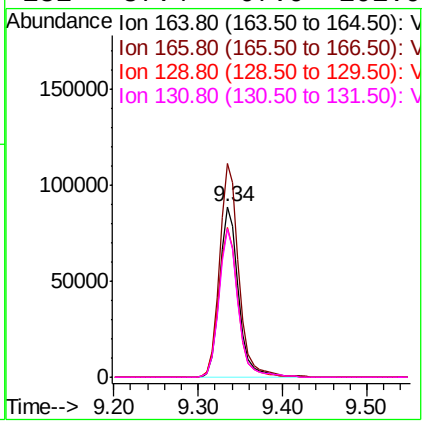




#64
Tetrachloroethene
Concen: 43.155 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:164 Resp: 137743

Ion	Ratio	Lower	Upper
164	100		
166	125.2	102.8	154.2
129	87.8	69.4	104.0
131	87.4	67.9	101.9



Instrument :
MSVOA_X
ClientSampleId :
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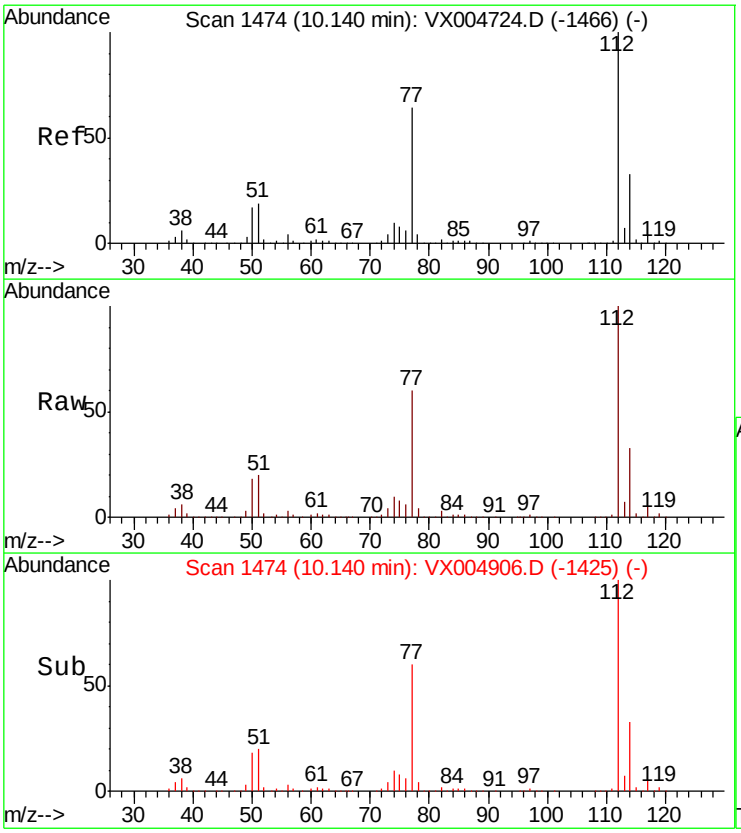
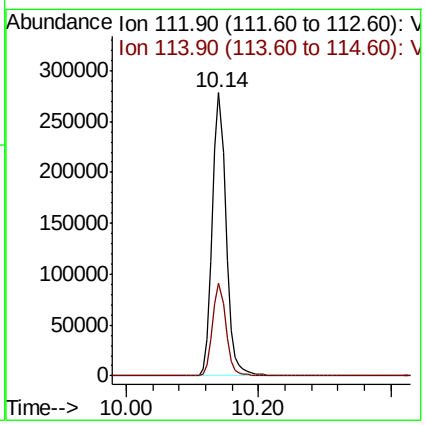
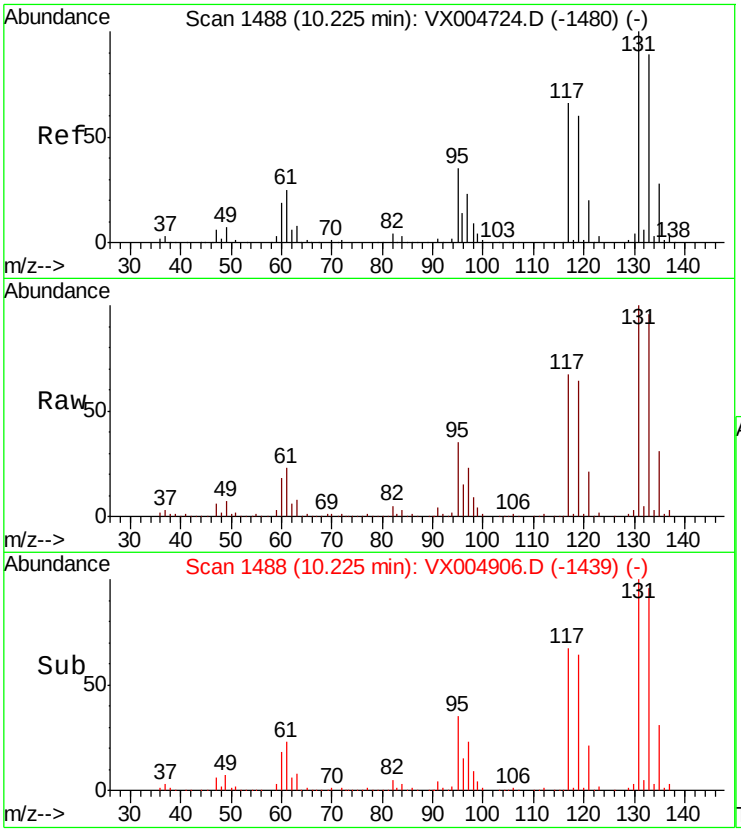


#65
Chlorobenzene
Concen: 47.874 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:112 Resp: 398119

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8





#66
1,1,1,2-Tetrachloroethane
Concen: 49.984 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:131 Resp: 146129

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.1	144.4
119	65.2	32.9	98.6

Instrument :
MSVOA_X
ClientSampleId :
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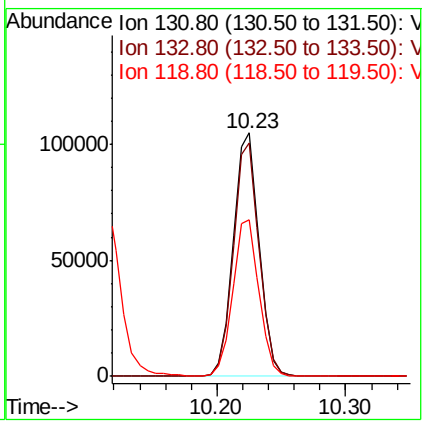
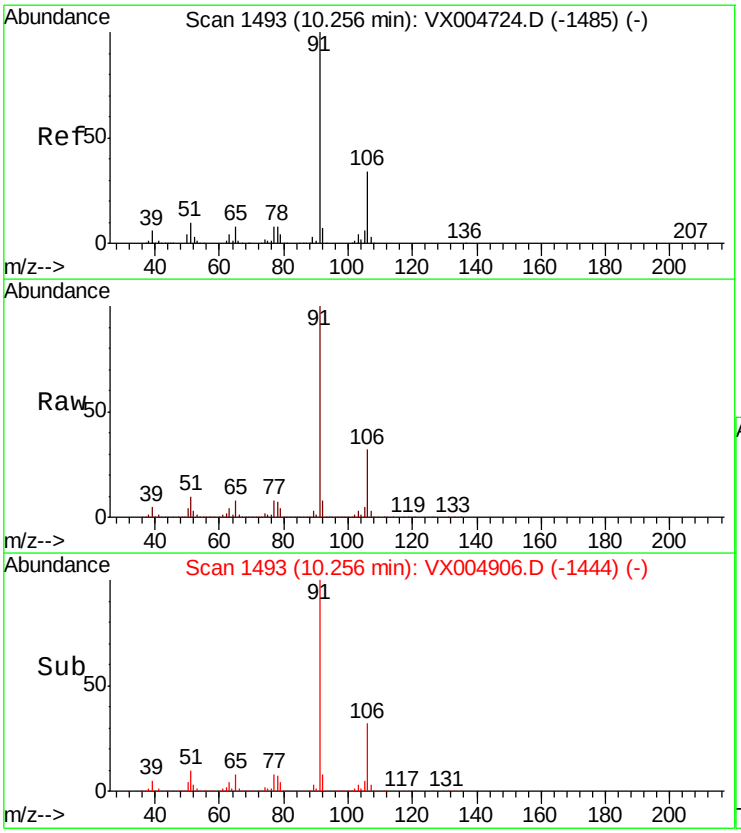
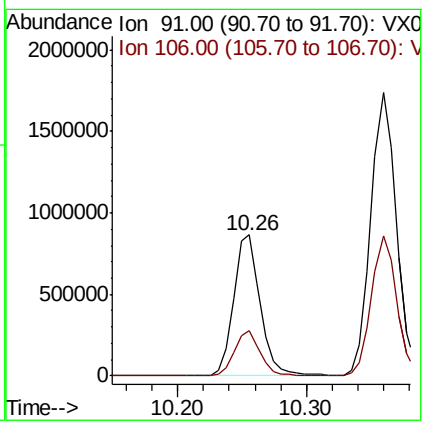


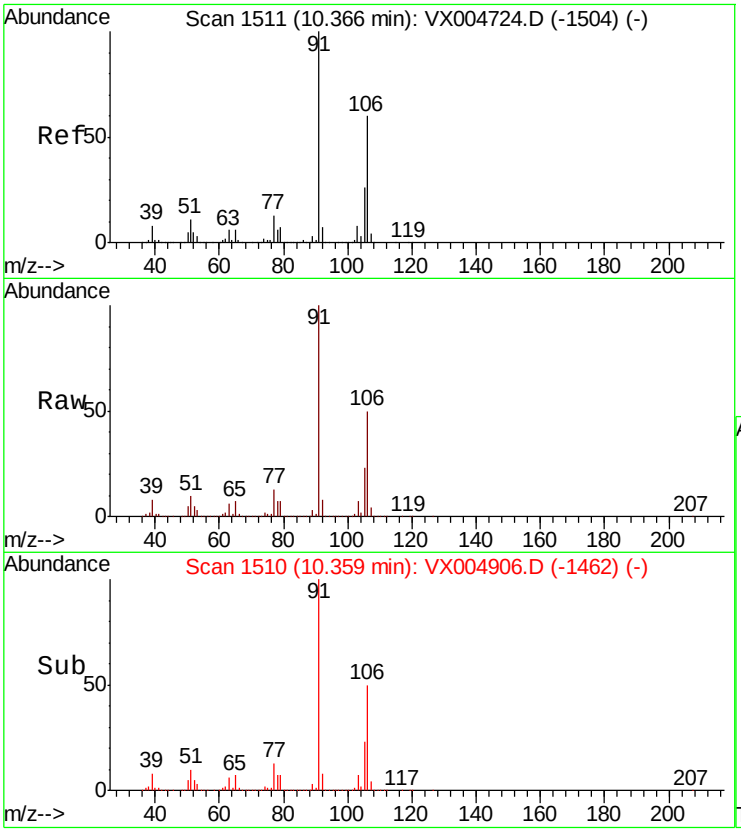


#67
Ethyl Benzene
Concen: 93.924 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 91 Resp: 1240035

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.9	38.9





#68
m/p-Xylenes
Concen: 230.076 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:106 Resp: 1187003

Ion	Ratio	Lower	Upper
106	100		
91	203.7	157.1	235.7

Instrument :
MSVOA_X
ClientSampleId :
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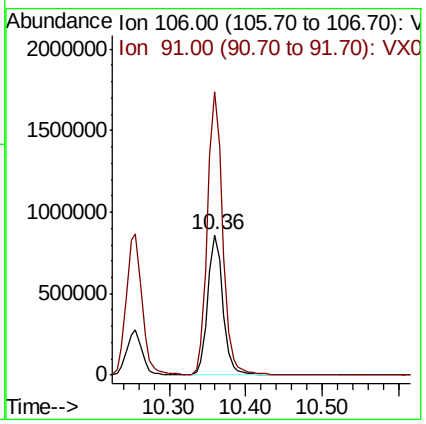
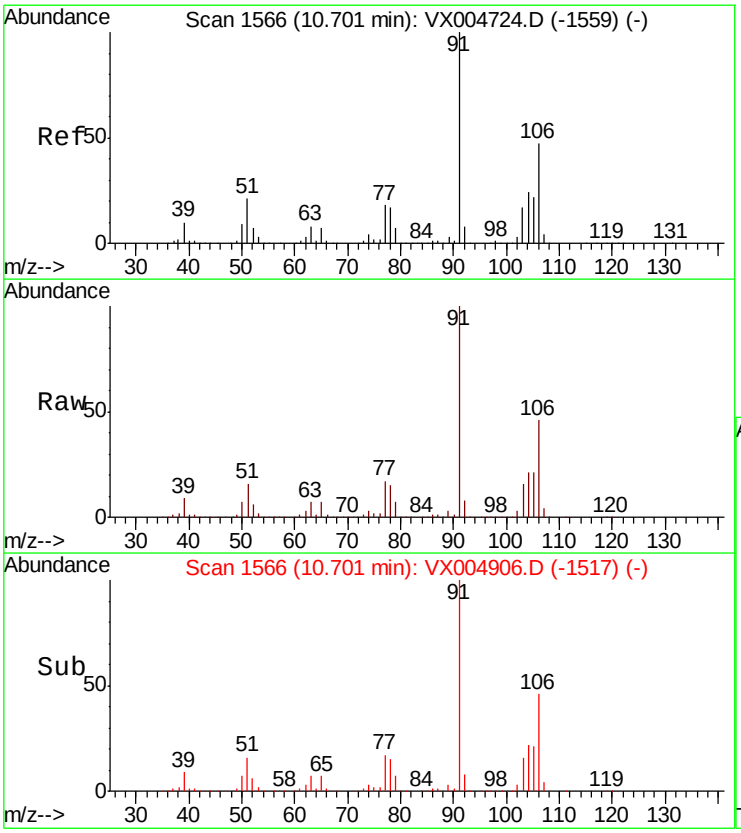
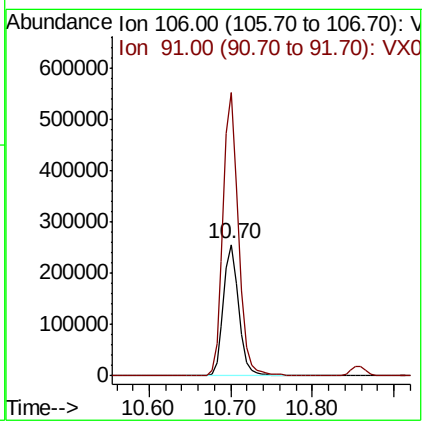


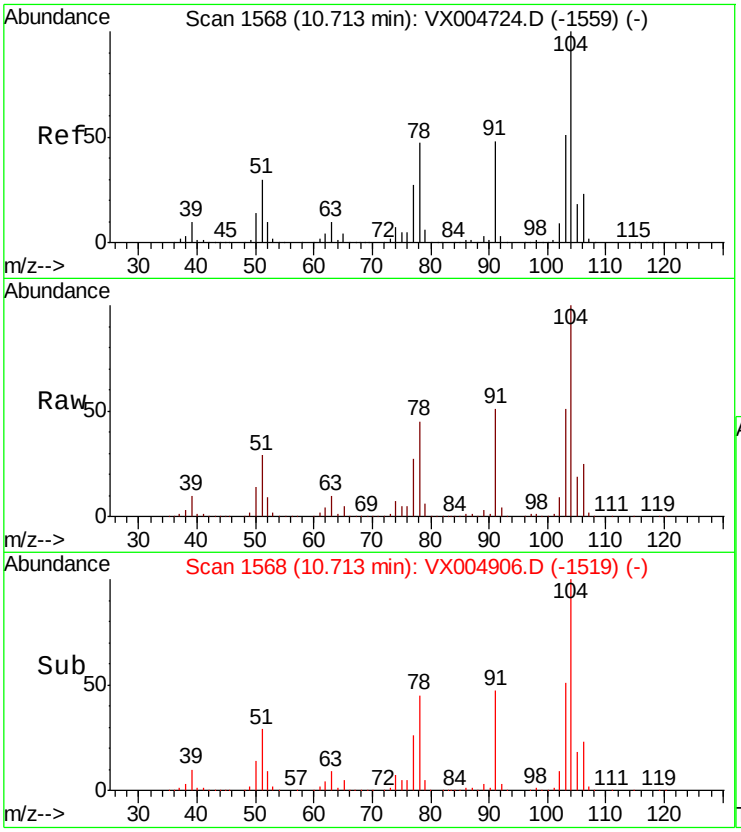


#69
o-Xylene
Concen: 70.578 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:106 Resp: 334447

Ion	Ratio	Lower	Upper
106	100		
91	215.4	105.1	315.1

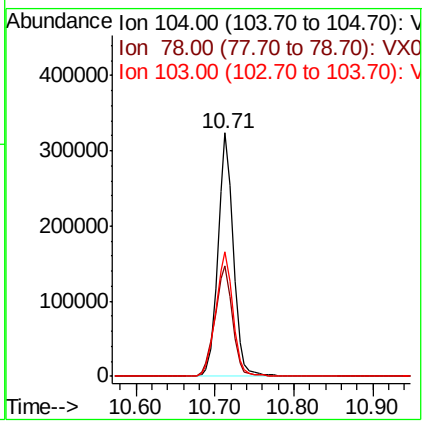




#70
Stvrene
Concen: 49.811 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:104 Resp: 441383

Ion	Ratio	Lower	Upper
104	100		
78	51.9	37.4	56.0
103	57.2	43.8	65.6



Instrument :
MSVOA_X
ClientSampleId :
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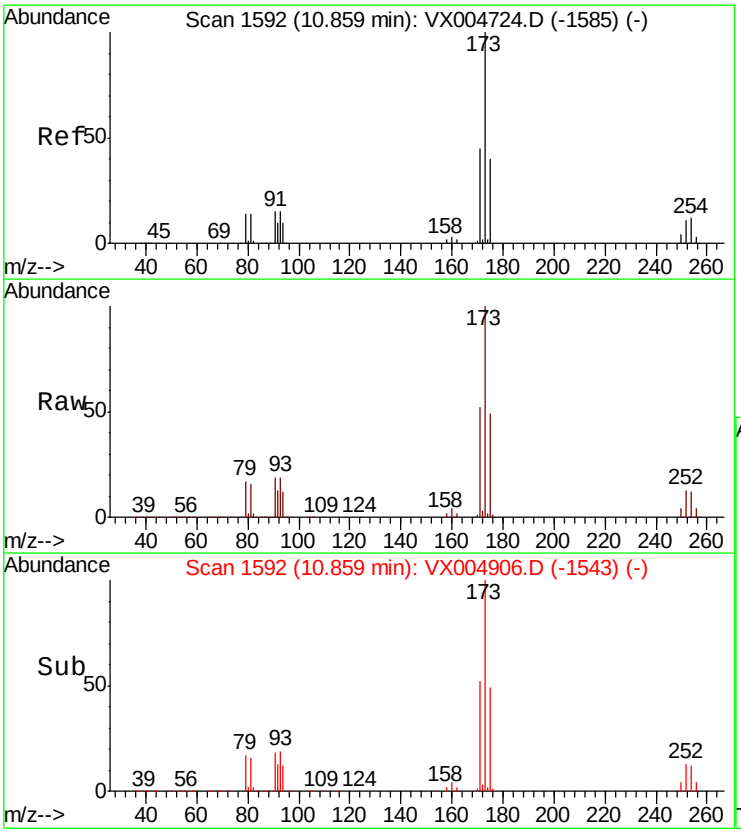
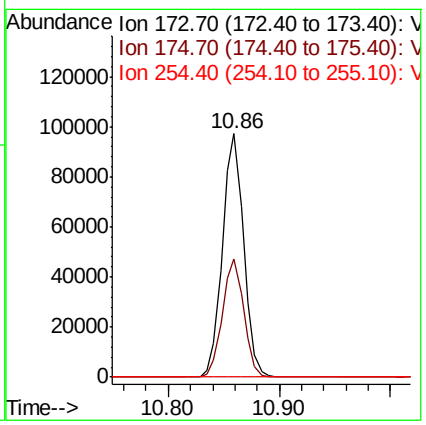
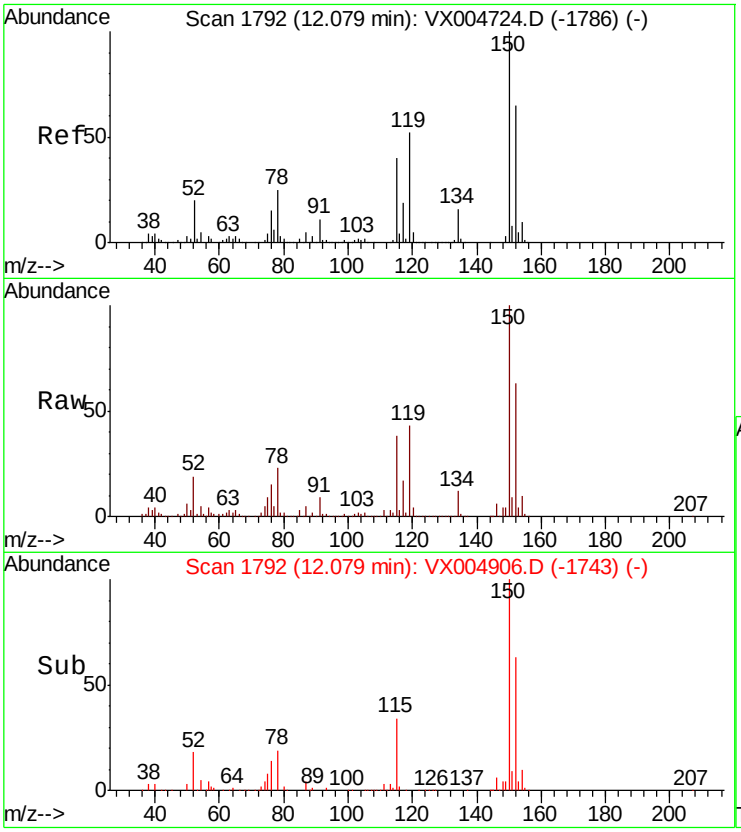


#71
Bromoform
Concen: 50.963 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:173 Resp: 127554

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.2	0.2	0.2

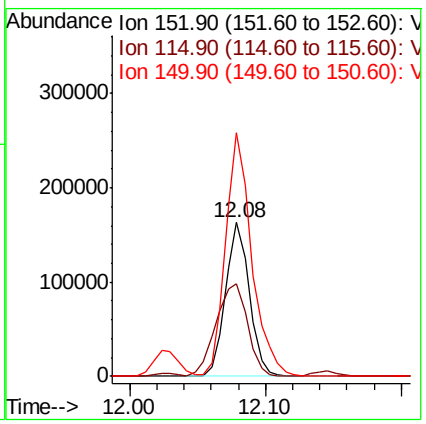




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:152 Resp: 197896

Ion	Ratio	Lower	Upper
152	100		
115	79.7	39.0	117.0
150	174.7	0.0	351.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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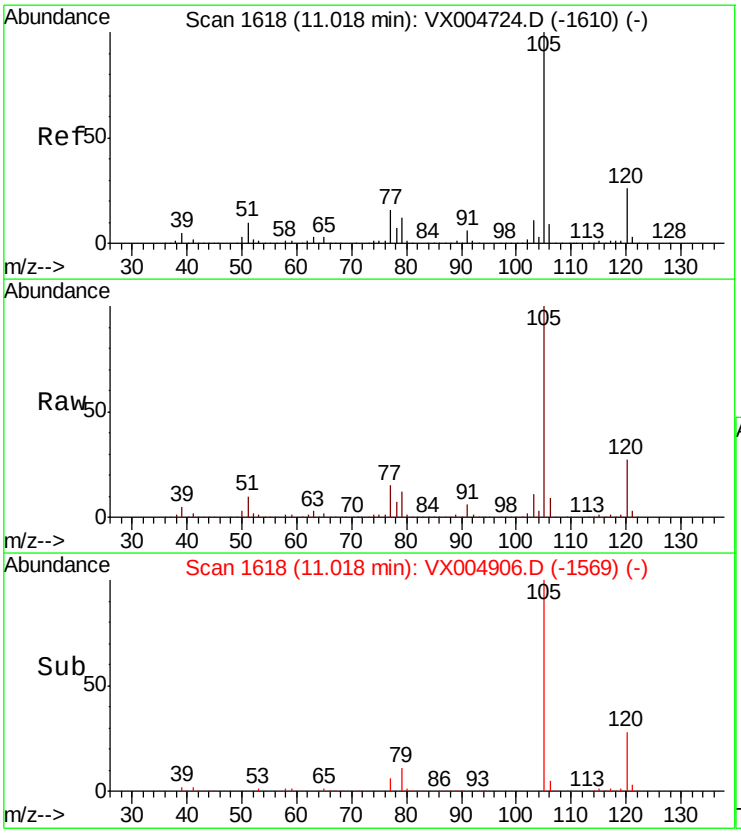
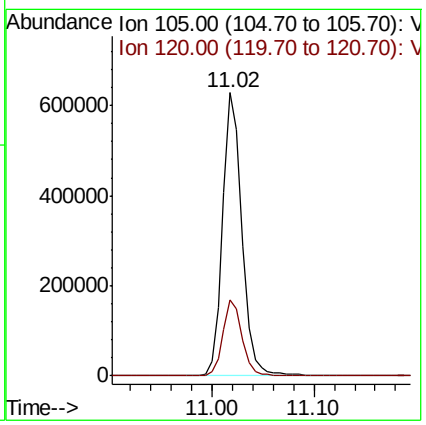
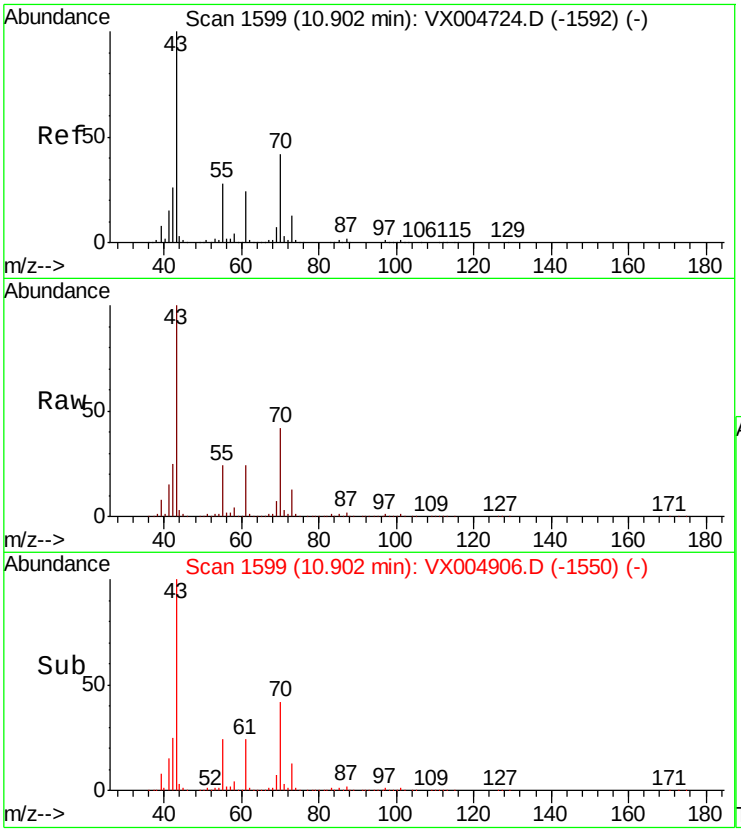


#73
Isopropylbenzene
Concen: 66.265 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:105 Resp: 826562

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.4

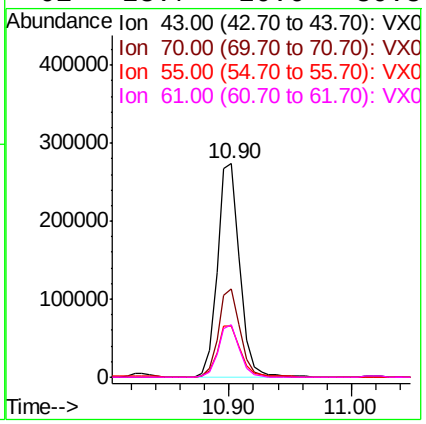




#74
N-amyl acetate
Concen: 50.483 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 43 Resp: 346232

Ion	Ratio	Lower	Upper
43	100		
70	40.4	37.4	56.0
55	25.3	21.8	32.8
61	23.7	20.6	30.8



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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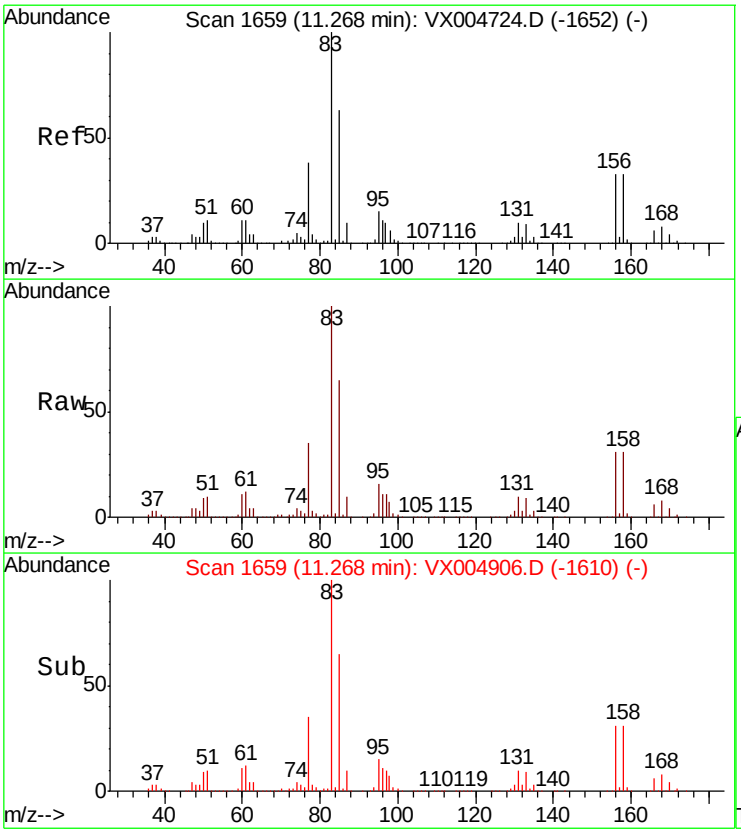
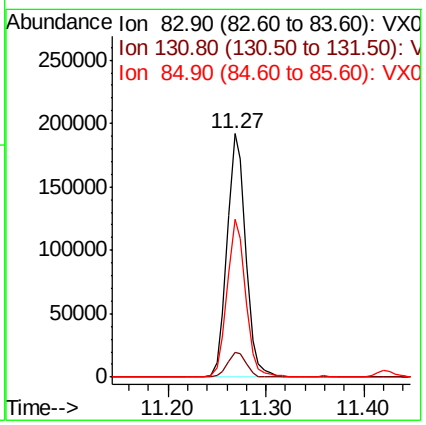
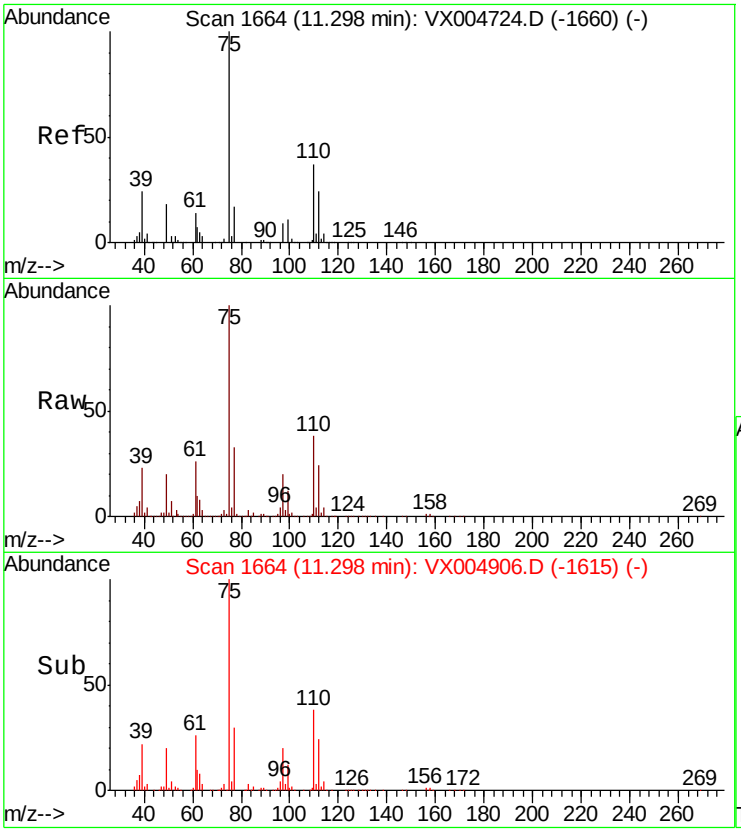


#75
1,1,2,2-Tetrachloroethane
Concen: 50.048 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 83 Resp: 254126

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	64.3	32.3	96.8





#76
1,2,3-Trichloropropane
Concen: 50.947 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 225977

Ion	Ratio	Lower	Upper
75	100		
77	40.2	20.2	60.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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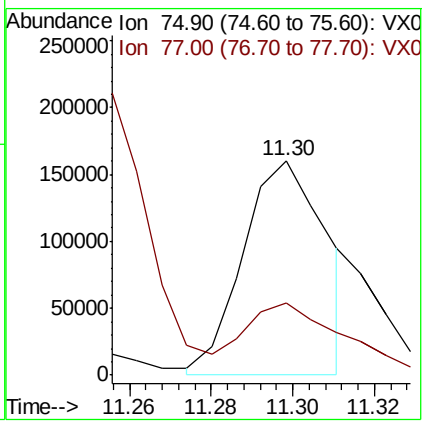
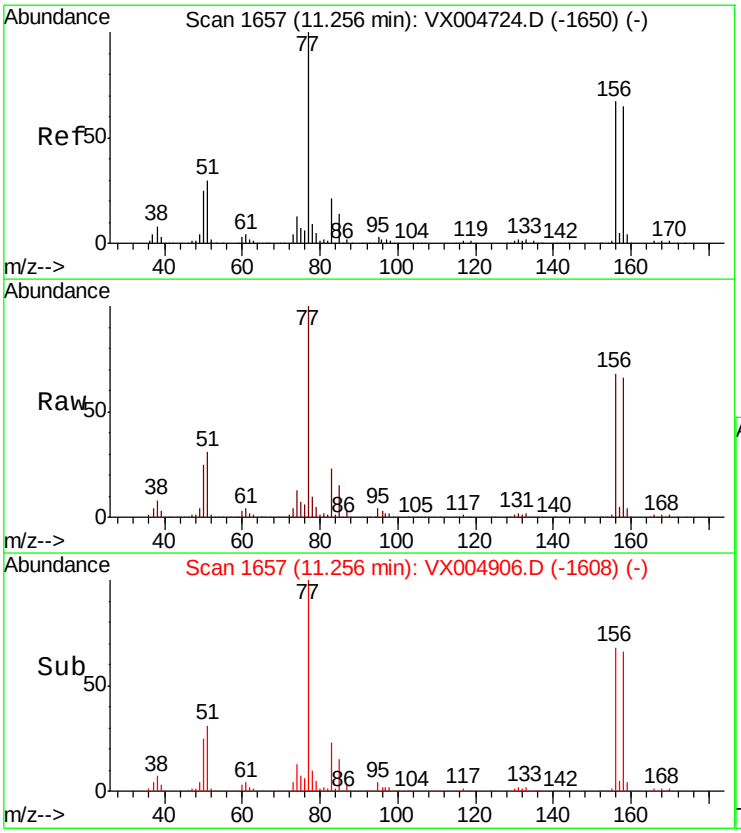
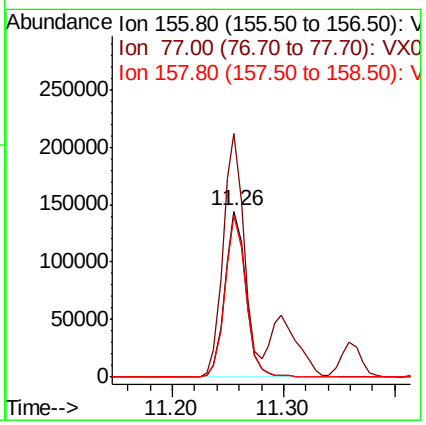


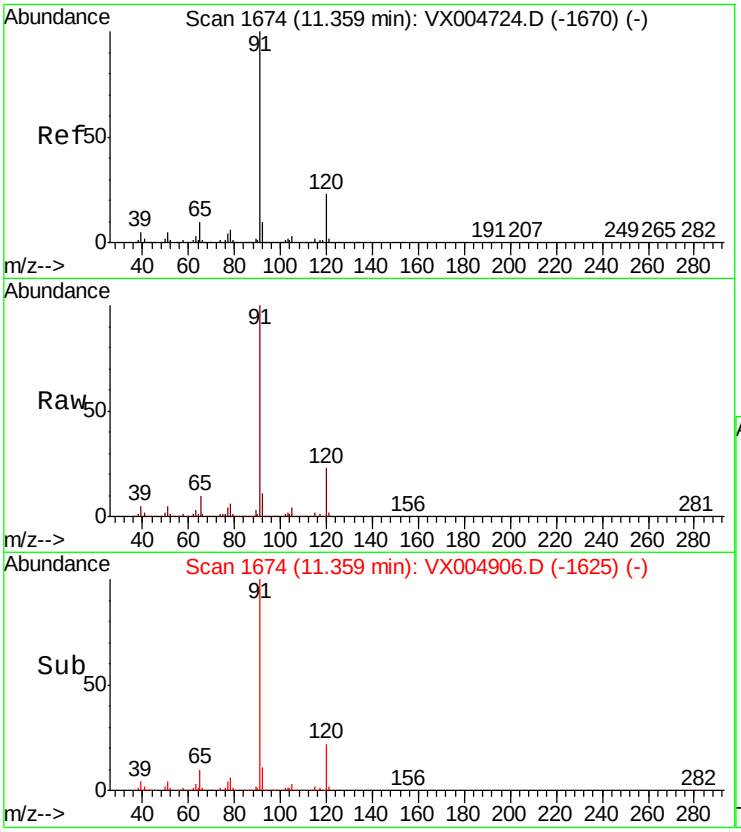


#77
Bromobenzene
Concen: 51.681 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:156 Resp: 187242

Ion	Ratio	Lower	Upper
156	100		
77	147.4	71.5	214.3
158	97.5	48.9	146.8





#78
n-propylbenzene
Concen: 66.755 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 91 Resp: 955405

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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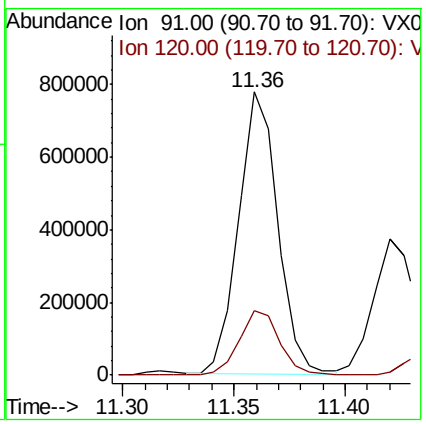
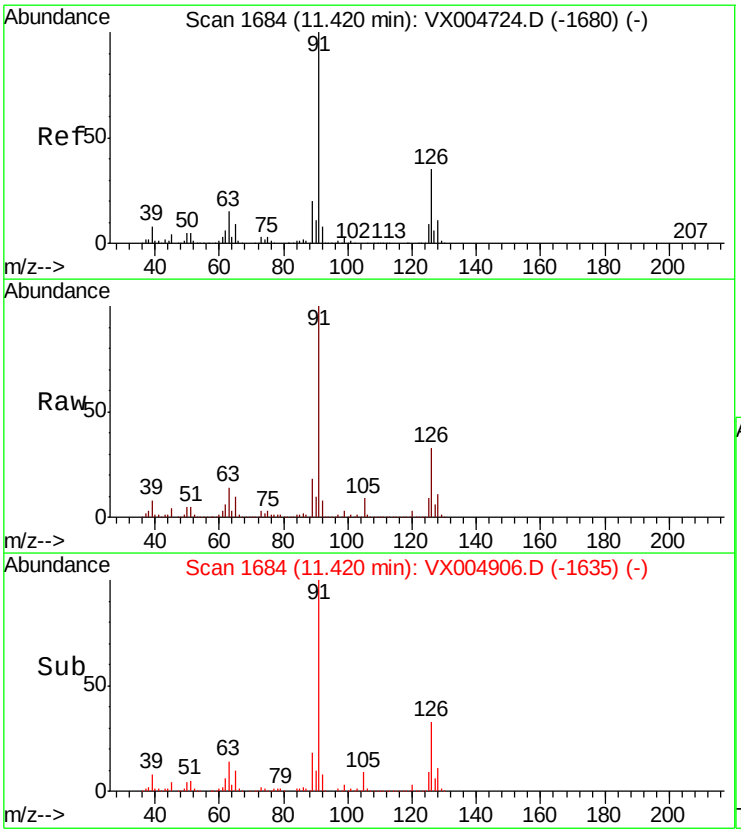
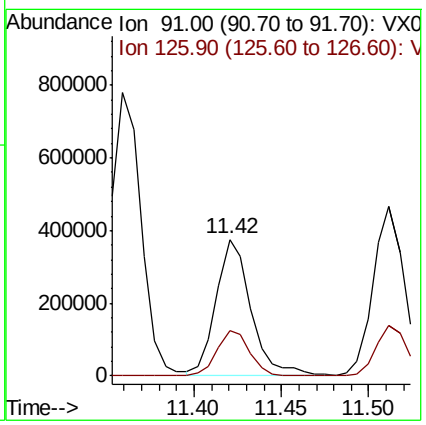


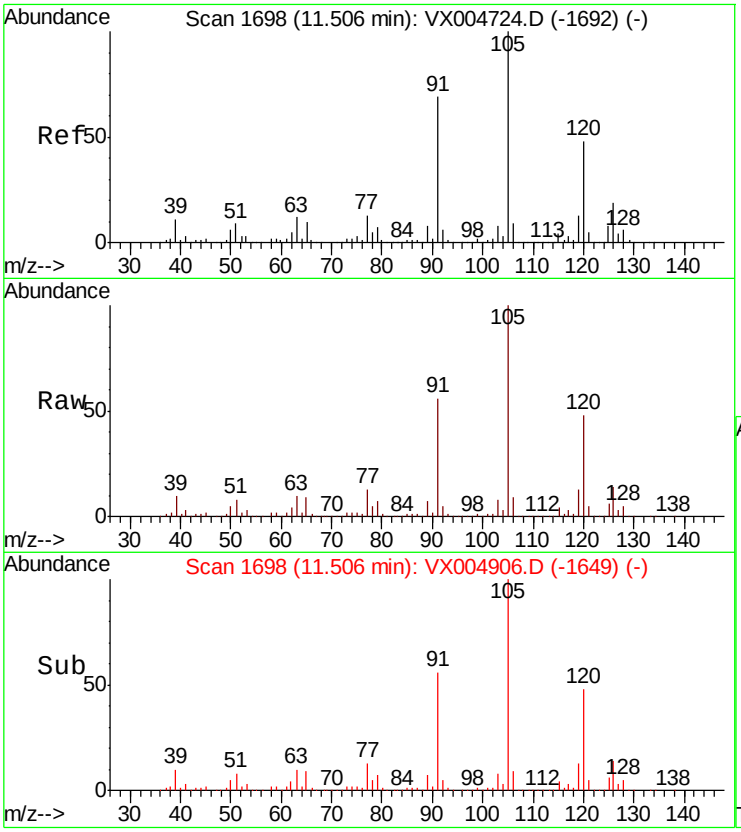


#79
2-Chlorotoluene
Concen: 58.190 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 91 Resp: 519107

Ion	Ratio	Lower	Upper
91	100		
126	31.6	17.9	53.7





#80
1,3,5-Trimethylbenzene
Concen: 68.963 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:105 Resp: 787561

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.6	76.8

Instrument :
MSVOA_X
ClientSampleId :
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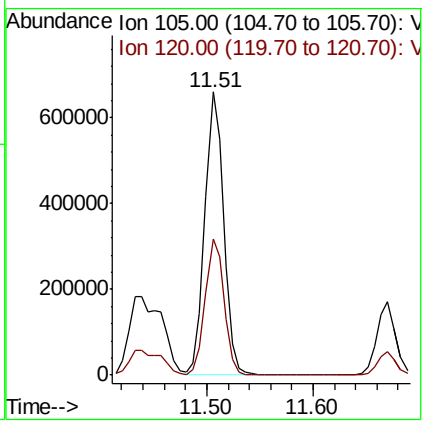
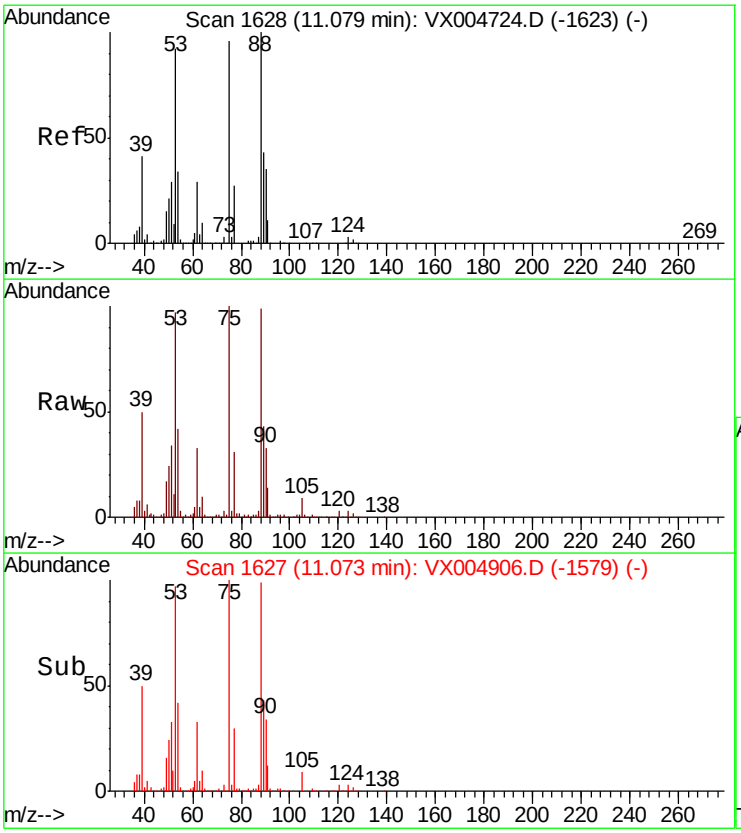
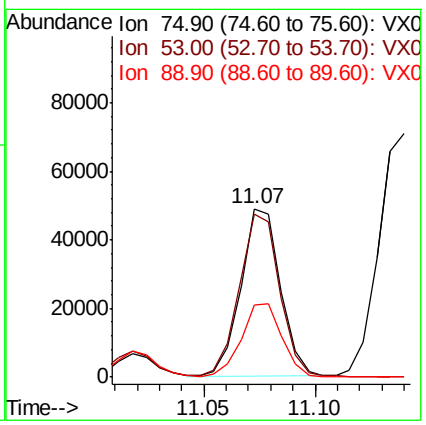


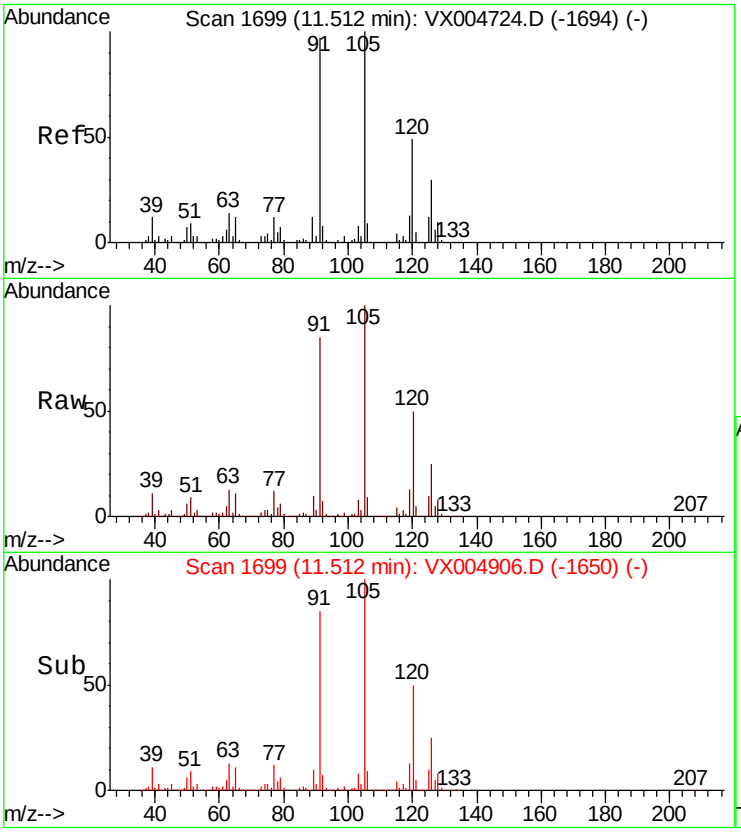


#81
trans-1,4-Dichloro-2-butene
Concen: 37.689 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 60465

Ion	Ratio	Lower	Upper
75	100		
53	99.1	80.1	120.1
89	45.4	37.2	55.8

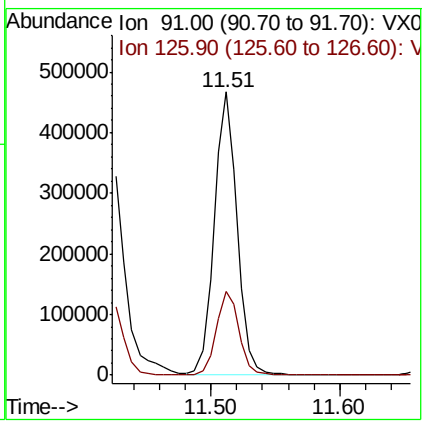




#82
4-Chlorotoluene
Concen: 55.267 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 91 Resp: 580325

Ion	Ratio	Lower	Upper
91	100		
126	29.5	15.5	46.5



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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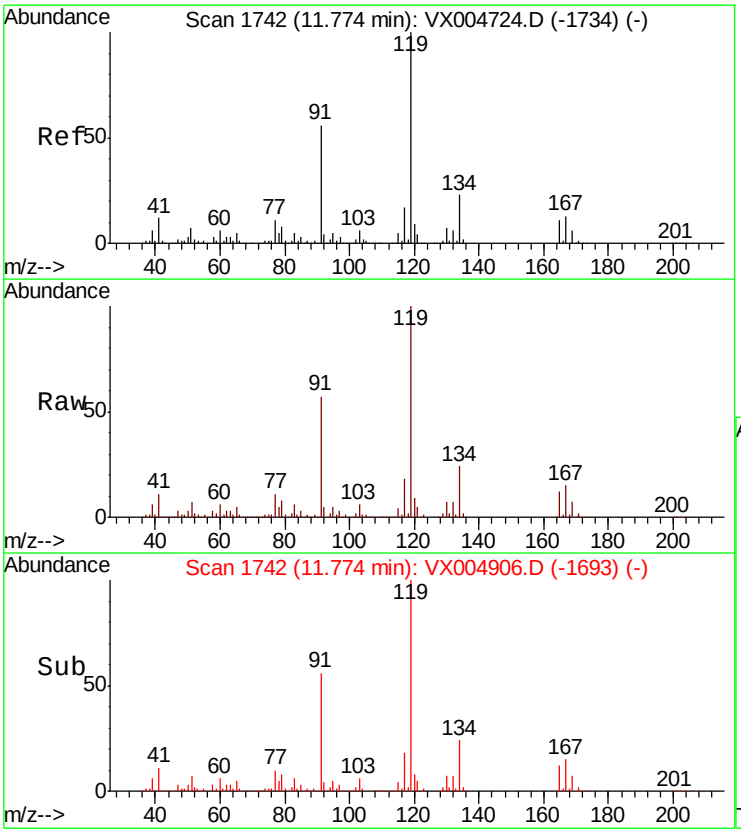
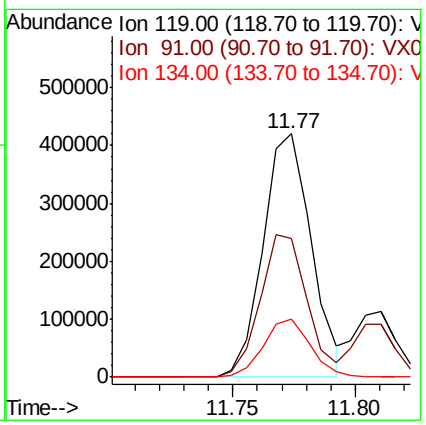
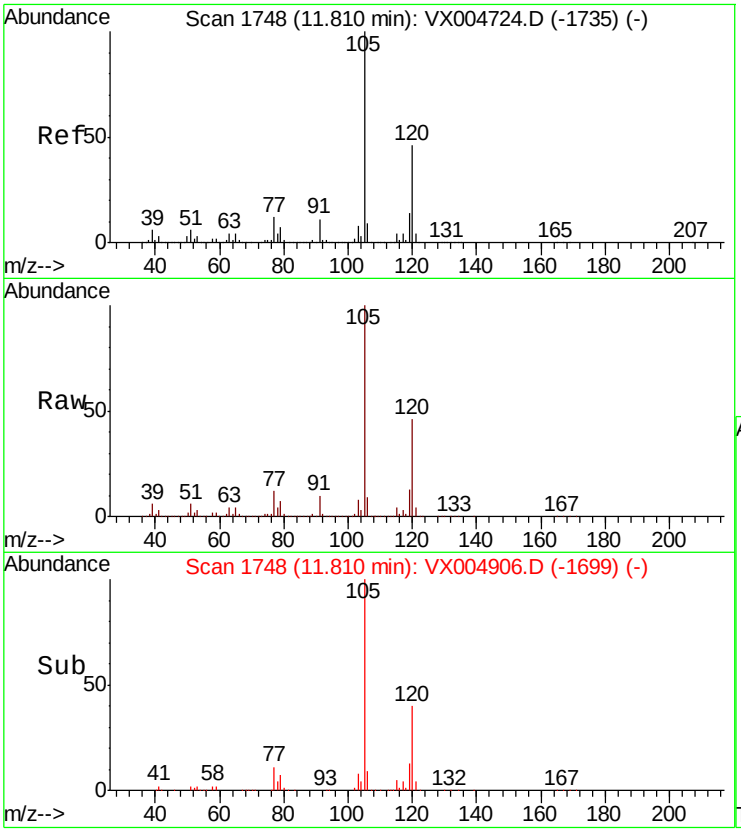


#83
tert-Butylbenzene
Concen: 55.948 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:119 Resp: 574581

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.0	81.0
134	23.3	11.7	35.1

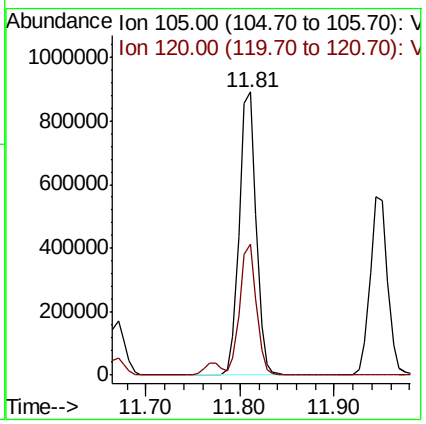




#84
1,2,4-Trimethylbenzene
Concen: 94.697 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:105 Resp: 1114396

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.2	69.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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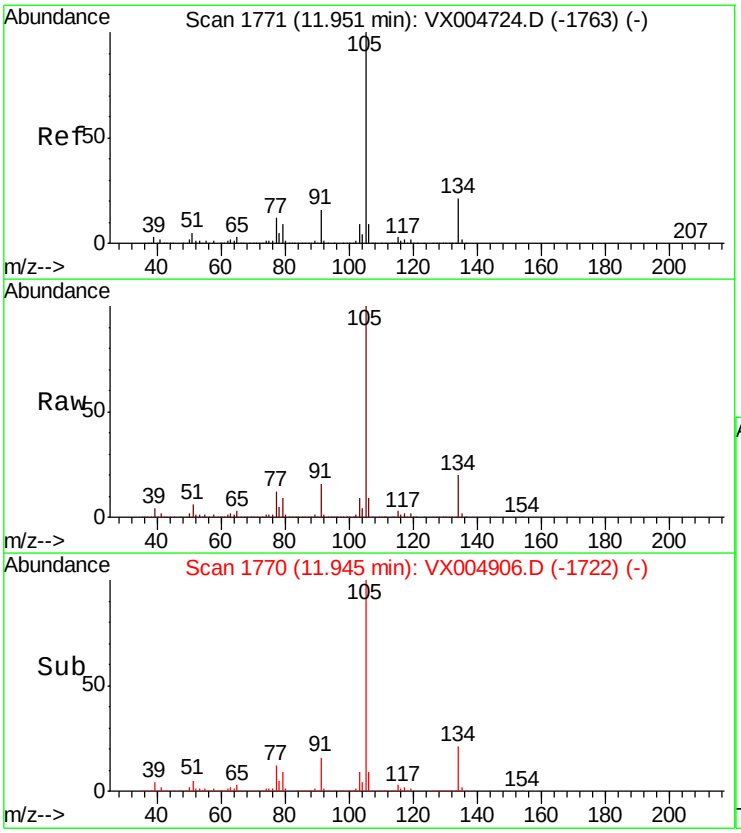
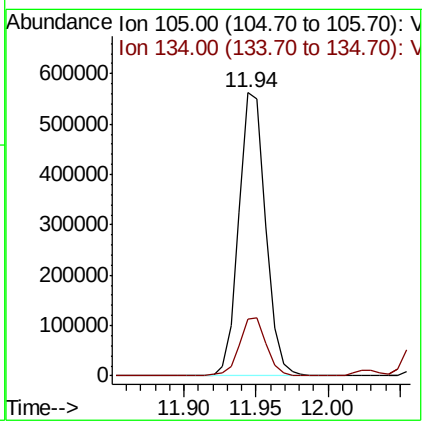
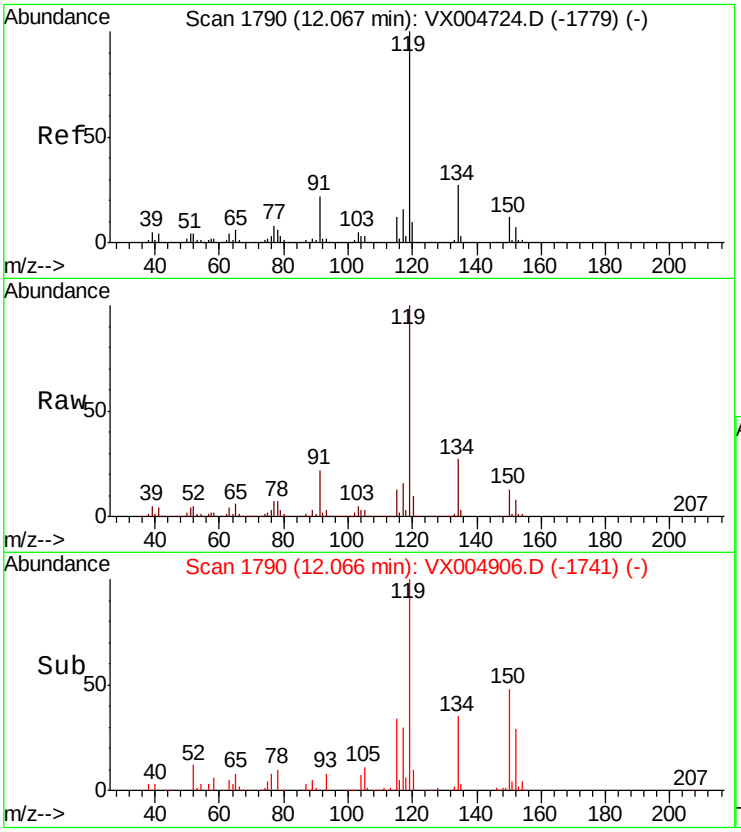


#85
sec-Butylbenzene
Concen: 57.979 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:105 Resp: 725265

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.5	31.5

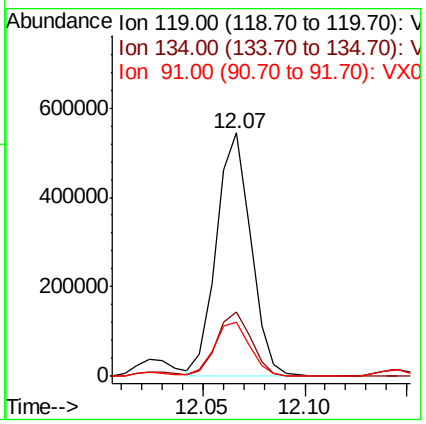




#86
p-Isopropyltoluene
Concen: 56.356 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:119 Resp: 638699

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.9	10.9	32.7



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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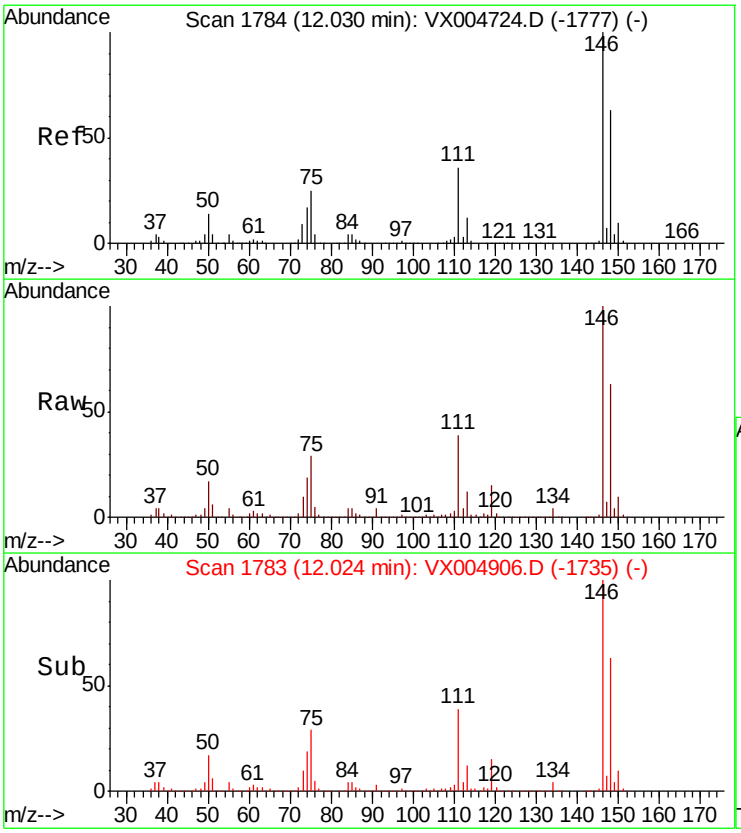
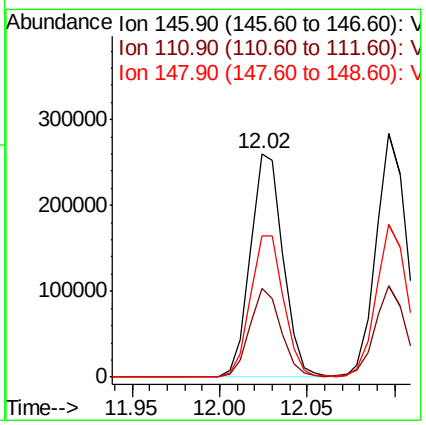
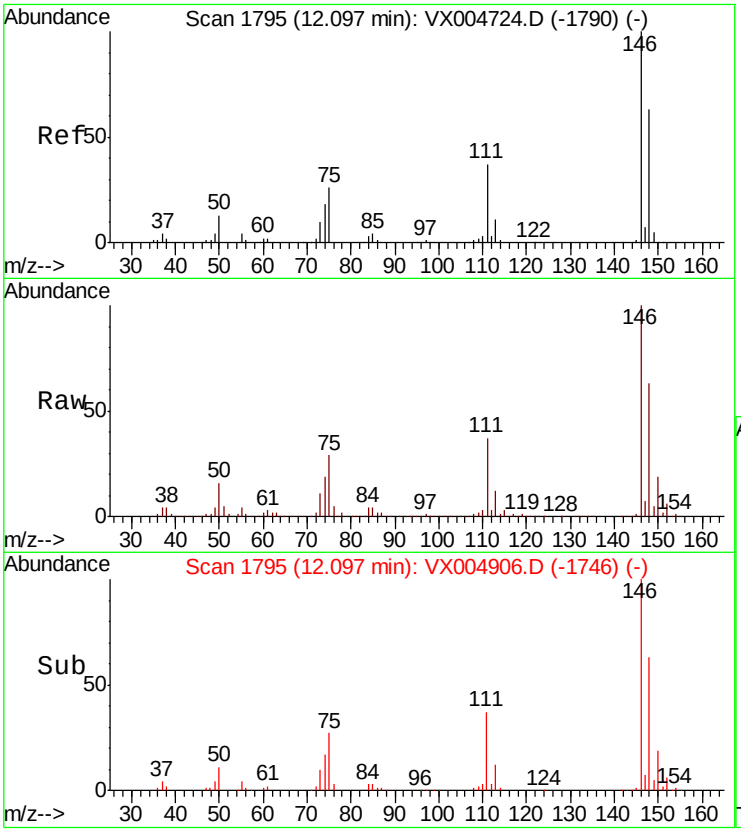


#87
1,3-Dichlorobenzene
Concen: 49.962 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:146 Resp: 338010

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.7	56.1
148	64.8	32.1	96.5

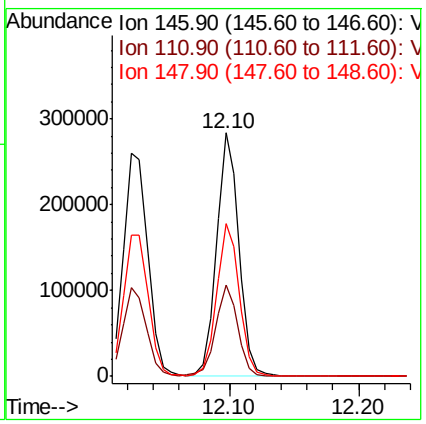




#88
1,4-Dichlorobenzene
Concen: 49.534 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:146 Resp: 345936

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	63.8	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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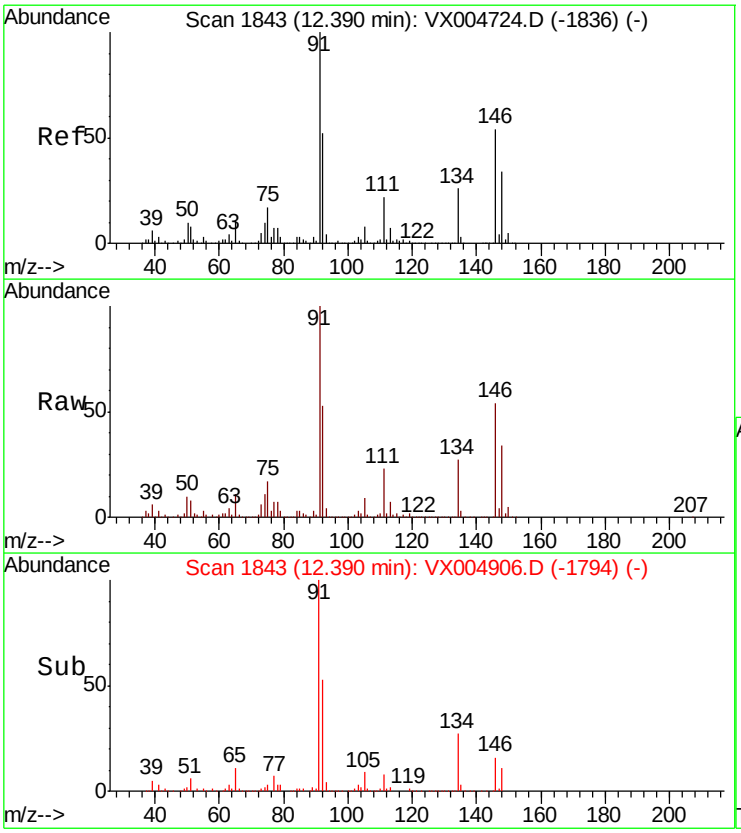
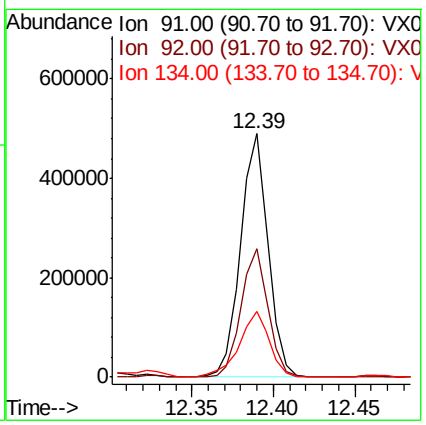
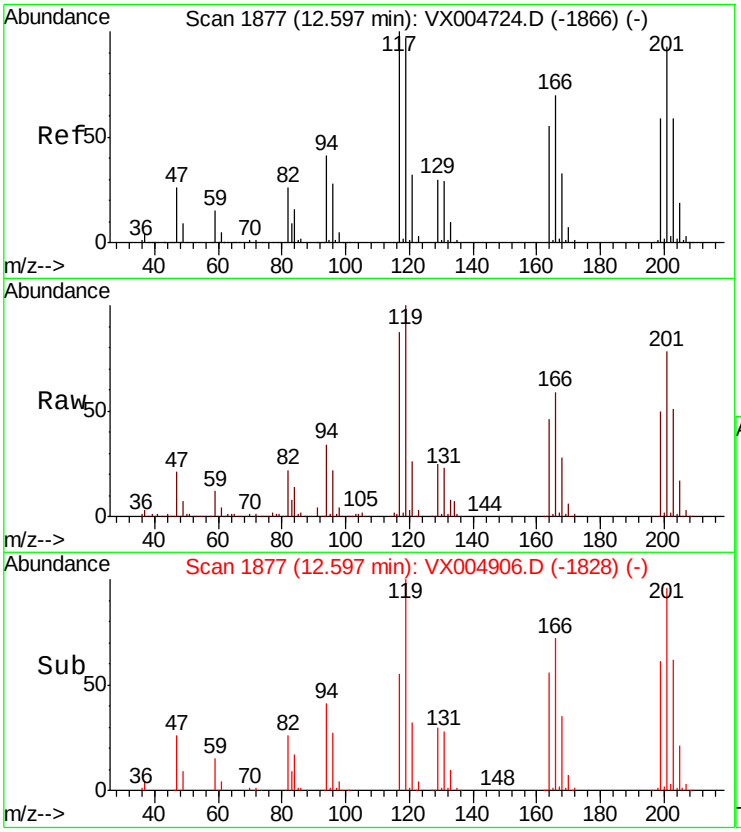


#89
n-Butylbenzene
Concen: 56.021 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 91 Resp: 576616

Ion	Ratio	Lower	Upper
91	100		
92	51.8	27.3	81.9
134	29.5	13.6	40.7





#90
Hexachloroethane
Concen: 55.261 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:117 Resp: 104276

Ion	Ratio	Lower	Upper
117	100		
201	89.6	46.9	140.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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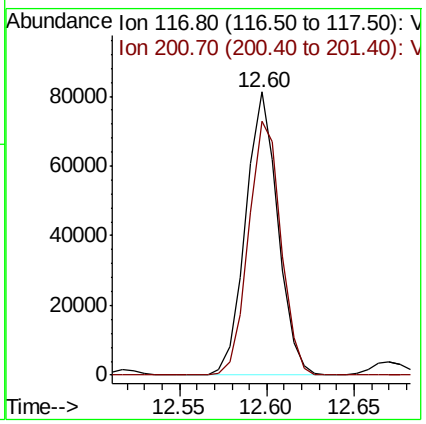
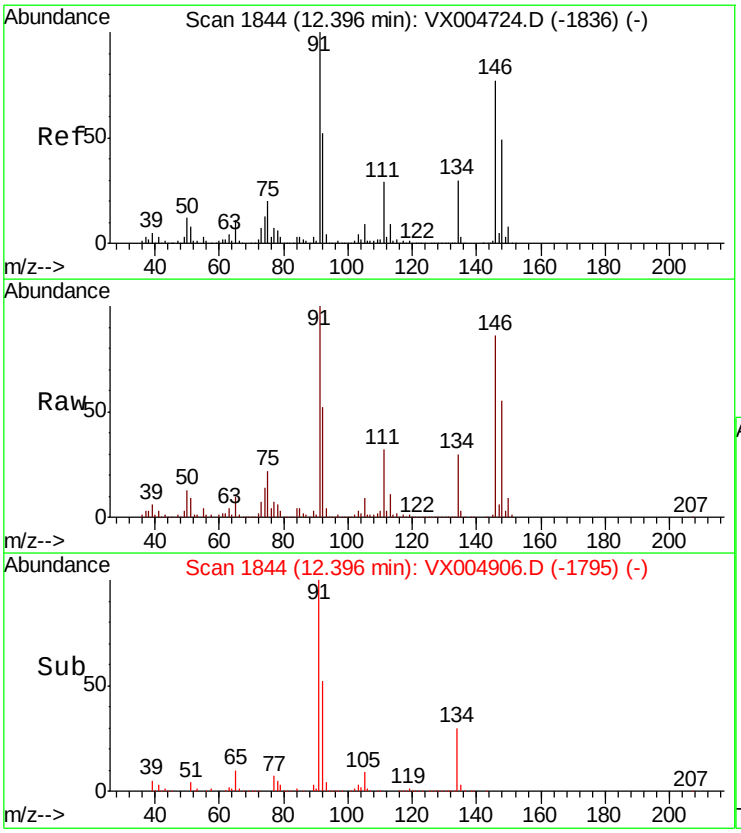
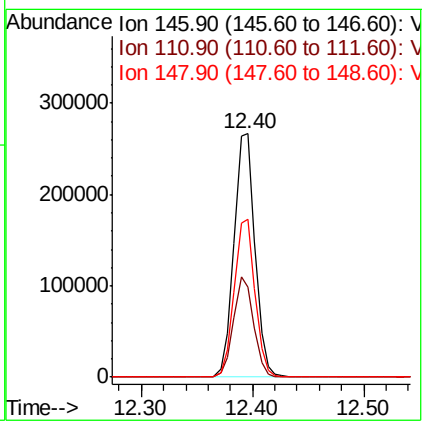


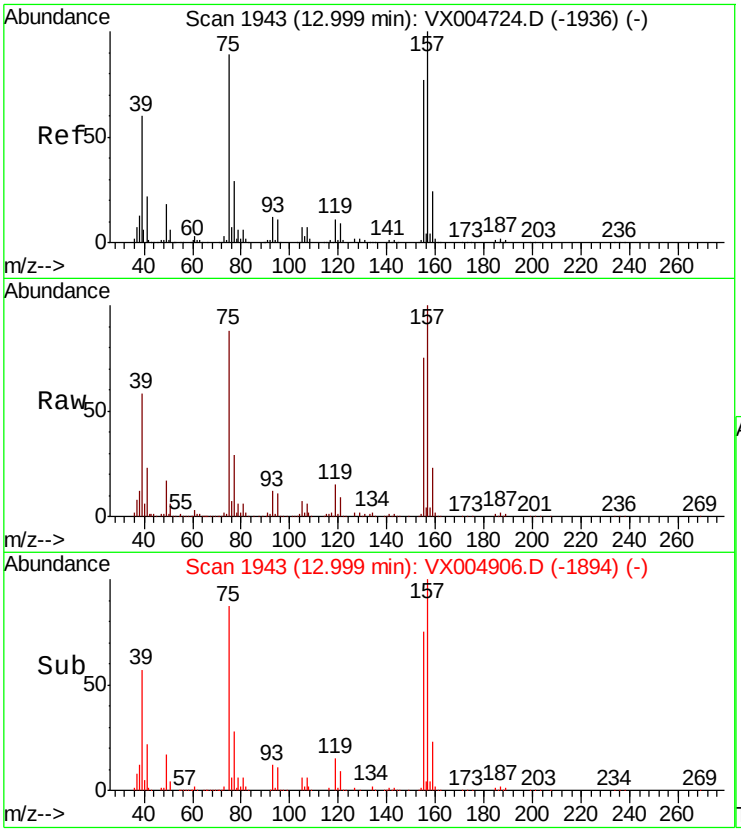


#91
1,2-Dichlorobenzene
Concen: 49.137 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:146 Resp: 347404

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.4	58.1
148	64.2	32.8	98.3

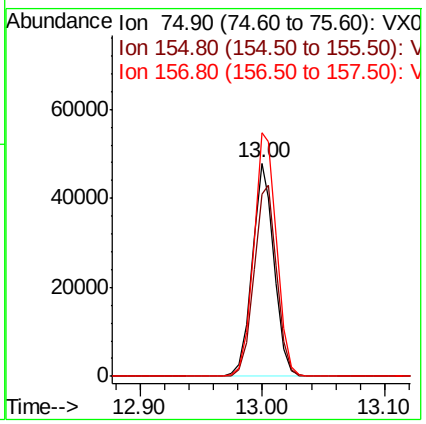




#92
1,2-Dibromo-3-Chloropropane
Concen: 53.604 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion: 75 Resp: 59762

Ion	Ratio	Lower	Upper
75	100		
155	92.9	48.0	144.2
157	119.2	61.4	184.1



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

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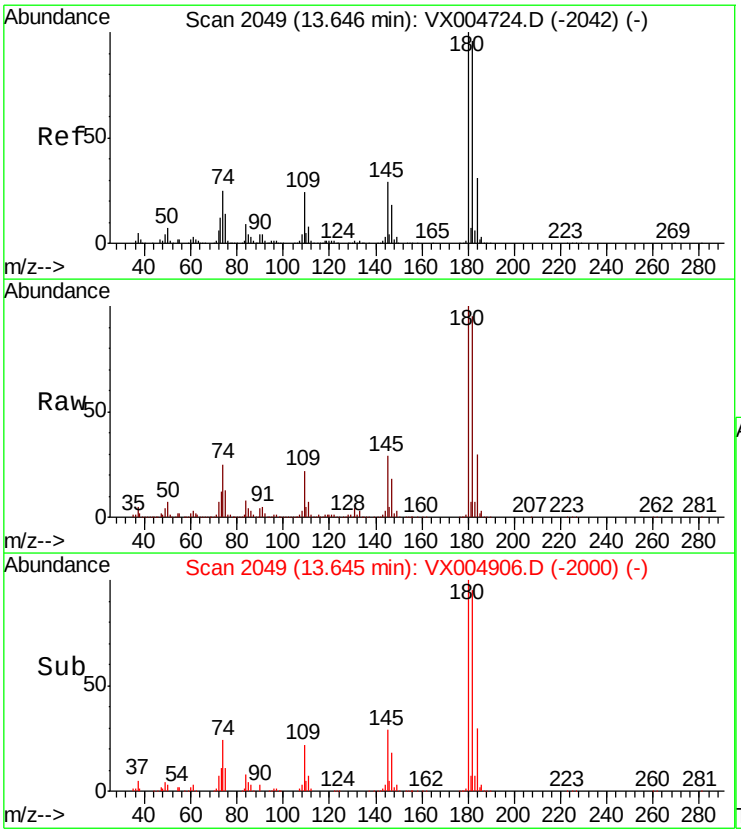
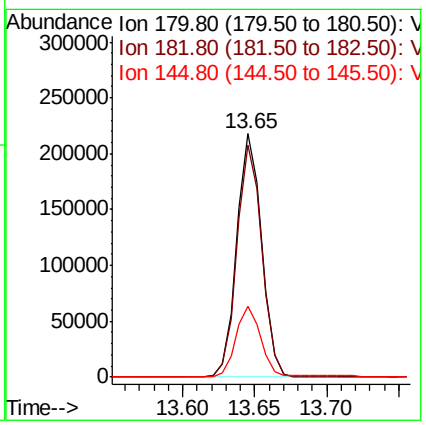
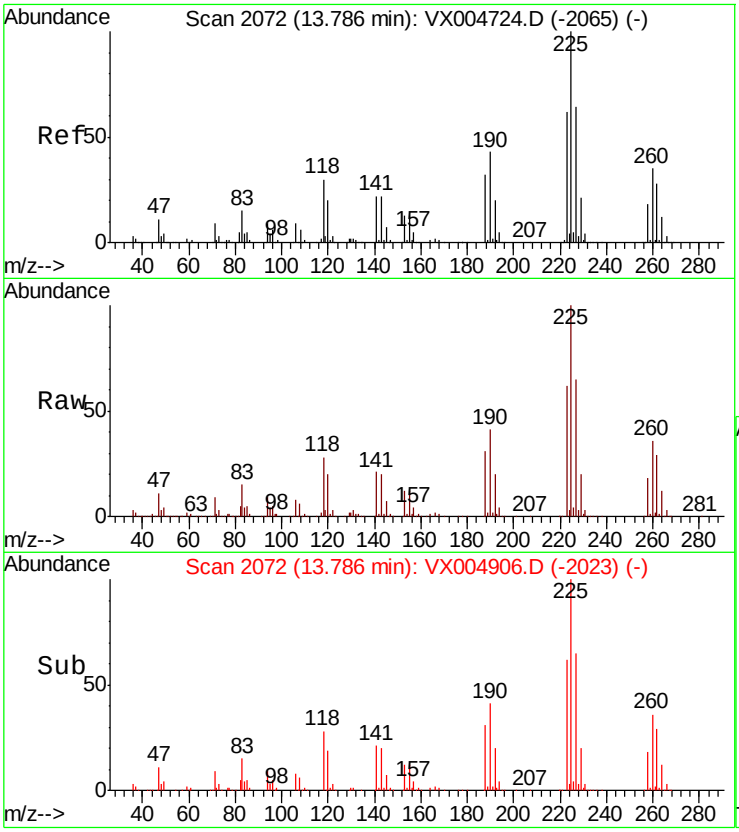


#93
1,2,4-Trichlorobenzene
Concen: 52.715 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:180 Resp: 261441

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.4	145.0
145	29.0	14.3	42.9

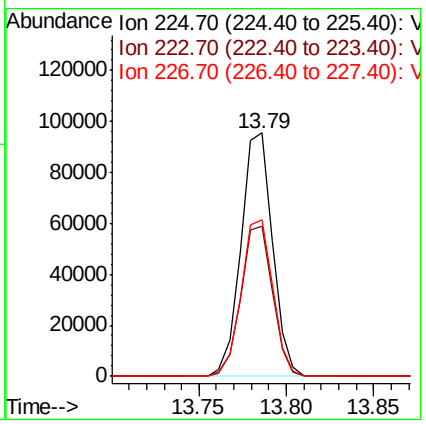




#94
Hexachlorobutadiene
Concen: 46.614 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:225 Resp: 119880

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.1	90.5
227	64.6	30.8	92.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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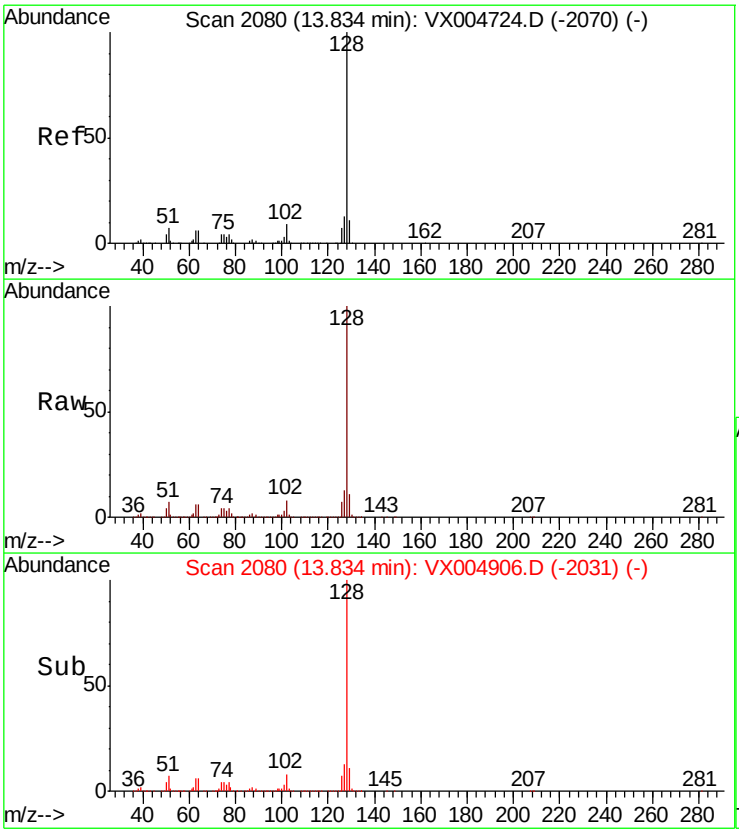
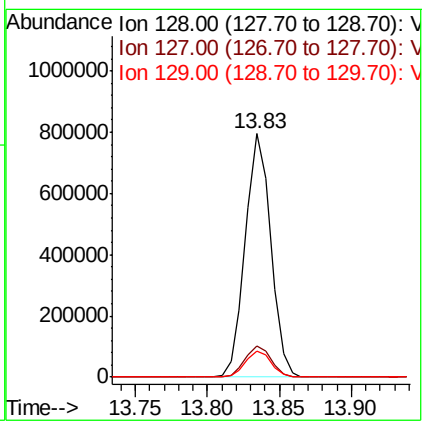
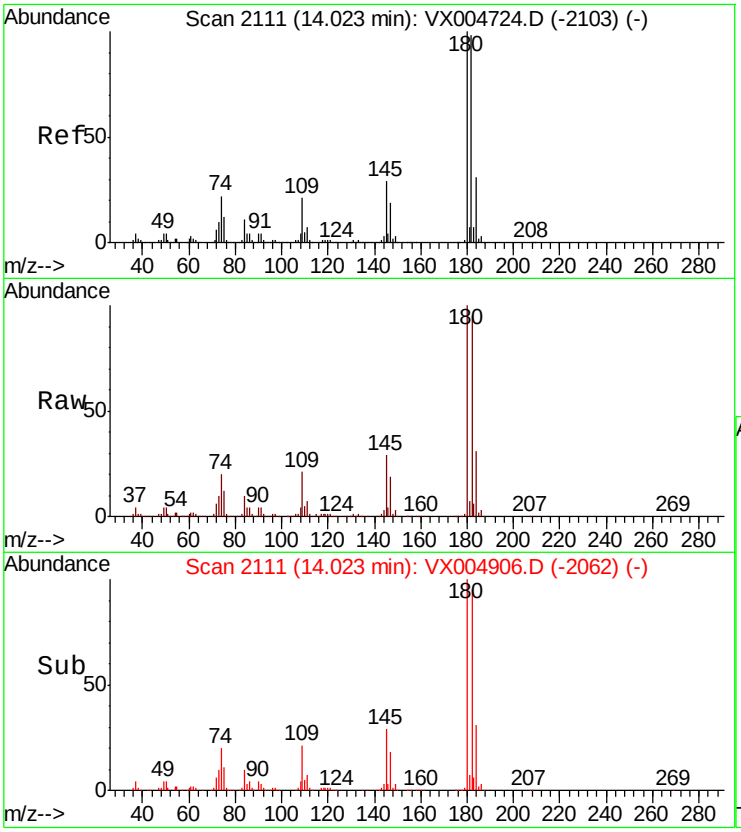


#95
Naphthalene
Concen: 58.812 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:128 Resp: 970218

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.0	8.6	12.8

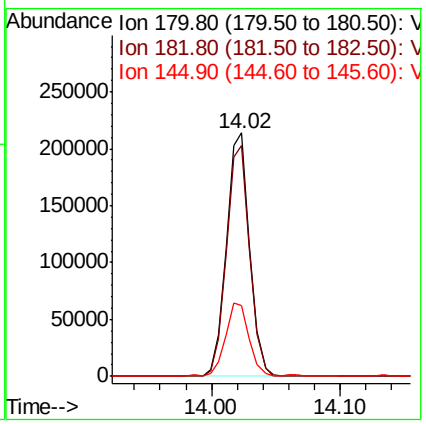




#96
1,2,3-Trichlorobenzene
Concen: 52.570 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004906.D
Acq: 02 Oct 2018 07:58

Tgt Ion:180 Resp: 269330

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.6
145	31.1	14.9	44.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MS

Manual Integrations APPROVED
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