Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004907.D
Acq On : 02 Oct 2018 08:24
Operator : JC/MD
Sample : J5161-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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10/4/2018 7:07:56 PM

Quant Time: Oct 02 08:47:37 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	222429	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	348119	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	327913	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	199149	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	163242	51.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.76%				
35) Dibromofluoromethane	5.51	113	133739	45.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.66%				
50) Toluene-d8	8.72	98	492403	50.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.40%				
62) 4-Bromofluorobenzene	11.14	95	189189	53.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	165417	54.544	ug/l		99
3) Chloromethane	1.32	50	181196	49.245	ug/l		100
4) Vinyl Chloride	1.40	62	236478	68.525	ug/l		98
5) Bromomethane	1.64	94	107125	52.348	ug/l		100
6) Chloroethane	1.71	64	110672	59.278	ug/l		98
7) Trichlorofluoromethane	1.92	101	233750	54.713	ug/l		97
8) Diethyl Ether	2.19	74	100049	53.906	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	2.38	101	124338	51.092	ug/l		98
10) Methyl Iodide	2.51	142	85892	26.375	ug/l		99
11) Tert butyl alcohol	3.07	59	245795	276.662	ug/l		99
12) 1,1-Dichloroethene	2.37	96	128517	53.324	ug/l		97
13) Acrolein	2.29	56	101443	160.482	ug/l		92
14) Allyl chloride	2.73	41	279244	53.102	ug/l		95
15) Acrylonitrile	3.15	53	545891	279.117	ug/l		100
16) Acetone	2.45	43	483299	260.535	ug/l		96
17) Carbon Disulfide	2.57	76	371930	51.357	ug/l		98
18) Methyl Acetate	2.78	43	261707	55.683	ug/l		95
19) Methyl tert-butyl Ether	3.20	73	490228	58.970	ug/l	#	89
20) Methylene Chloride	2.85	84	154573	57.435	ug/l	#	89
21) trans-1,2-Dichloroethene	3.16	96	140103	53.104	ug/l		96
22) Diisopropyl ether	3.87	45	505850	57.126	ug/l		96
23) Vinyl Acetate	3.82	43	2067505	255.073	ug/l		96
24) 1,1-Dichloroethane	3.70	63	271907	51.477	ug/l		99
25) 2-Butanone	4.70	43	728390	266.383	ug/l		93
26) 2,2-Dichloropropane	4.58	77	115708	31.457	ug/l		90
27) cis-1,2-Dichloroethene	4.60	96	227220	77.094	ug/l		98
28) Bromochloromethane	5.02	49	122984	49.442	ug/l		91
29) Tetrahydrofuran	5.15	42	479500	282.141	ug/l		93
30) Chloroform	5.21	83	262144	52.511	ug/l		100
31) Cyclohexane	5.57	56	593396	146.779	ug/l		92
32) 1,1,1-Trichloroethane	5.49	97	221441	54.315	ug/l		99
36) 1,1-Dichloropropene	5.80	75	192533	47.830	ug/l		99
37) Ethyl Acetate	4.85	43	244912	45.835	ug/l		98
38) Carbon Tetrachloride	5.78	117	192189	45.420	ug/l		98

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ClientSampleId :
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Quant Time: Oct 02 08:47:37 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	459960	111.903	ug/l	96
40) Benzene	6.14	78	1144827	90.843	ug/l	100
41) Methacrylonitrile	5.06	41	146764	49.528	ug/l	96
42) 1,2-Dichloroethane	6.20	62	216191	48.528	ug/l	97
43) Isopropyl Acetate	6.46	43	393251	50.991	ug/l	96
44) Trichloroethene	7.21	130	156449	50.500	ug/l	96
45) 1,2-Dichloropropane	7.52	63	165102	53.423	ug/l	100
46) Dibromomethane	7.66	93	103636	53.359	ug/l	98
47) Bromodichloromethane	7.90	83	197110	54.205	ug/l	99
48) Methyl methacrylate	7.77	41	211200	60.335	ug/l	90
49) 1,4-Dioxane	7.76	88	91728	1054.765	ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	1408491	290.053	ug/l	95
52) Toluene	8.79	92	544608	78.647	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	210691	51.272	ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	223838	52.005	ug/l	98
55) 1,1,2-Trichloroethane	9.22	97	154541	50.949	ug/l	98
56) Ethyl methacrylate	9.18	69	256388	51.969	ug/l	93
57) 1,3-Dichloropropane	9.37	76	261841	51.867	ug/l	100
59) 2-Hexanone	9.50	43	1100785	272.029	ug/l	94
60) Dibromochloromethane	9.59	129	161428	53.215	ug/l	100
61) 1,2-Dibromoethane	9.68	107	162242	49.944	ug/l	99
64) Tetrachloroethene	9.34	164	140565	43.554	ug/l	98
65) Chlorobenzene	10.14	112	413493	49.175	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.23	131	152236	51.499	ug/l	99
67) Ethyl Benzene	10.26	91	1270407	95.164	ug/l	98
68) m/p-Xylenes	10.36	106	1216303	233.156	ug/l	96
69) o-Xylene	10.70	106	343208	71.628	ug/l	97
70) Styrene	10.71	104	452380	50.459	ug/l	94
71) Bromoform	10.86	173	132053	52.178	ug/l	100
73) Isopropylbenzene	11.02	105	847572	67.521	ug/l	99
74) N-amyl acetate	10.90	43	338474	49.091	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	261767	51.229	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	229061m	51.317	ug/l	
77) Bromobenzene	11.26	156	191659	52.567	ug/l	97
78) n-propylbenzene	11.36	91	985317	68.412	ug/l	99
79) 2-Chlorotoluene	11.42	91	533997	59.482	ug/l	93
80) 1,3,5-Trimethylbenzene	11.51	105	804211	69.980	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	62659	38.752	ug/l	99
82) 4-Chlorotoluene	11.51	91	596464	56.447	ug/l	97
83) tert-Butylbenzene	11.77	119	597274	57.792	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	1137313	96.039	ug/l	98
85) sec-Butylbenzene	11.94	105	747613	59.389	ug/l	100
86) p-Isopropyltoluene	12.07	119	658389	57.728	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	350720	51.515	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	356101	50.669	ug/l	99
89) n-Butylbenzene	12.39	91	594958	57.439	ug/l	96
90) Hexachloroethane	12.60	117	108003	56.876	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	359130	50.476	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	61581	54.888	ug/l	96
93) 1,2,4-Trichlorobenzene	13.65	180	272161	54.531	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FA18-JMW-3202MSD

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Quant Time: Oct 02 08:47:37 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	121859	47.085 ug/l	97
95) Naphthalene	13.83	128	993299	59.820 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	276421	53.615 ug/l	98

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

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Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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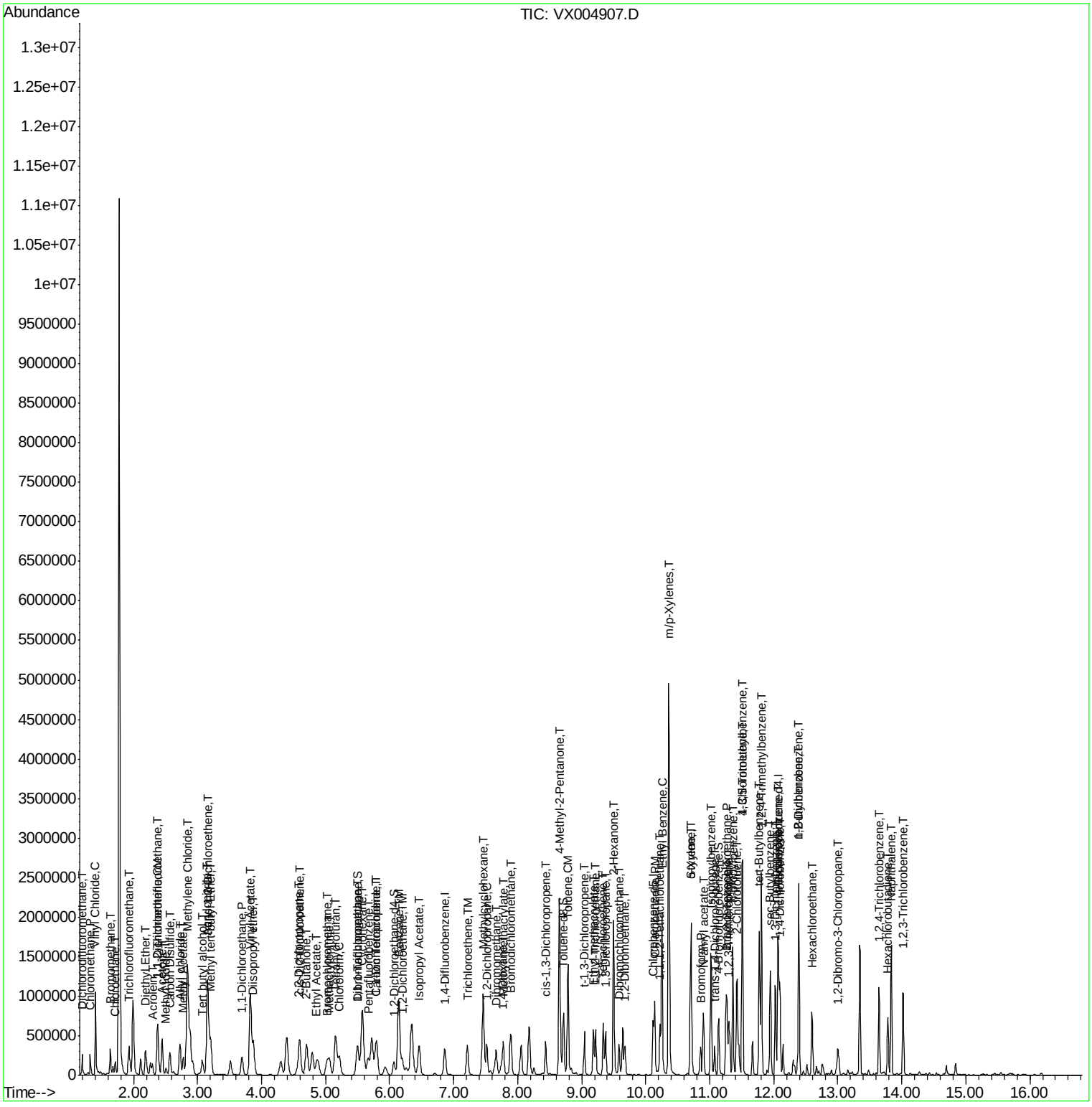
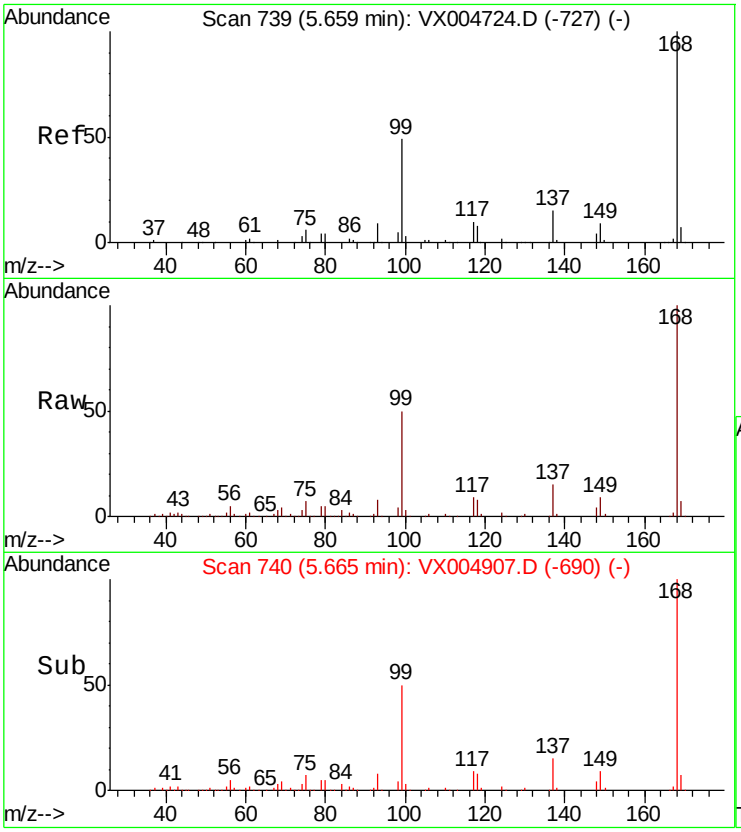
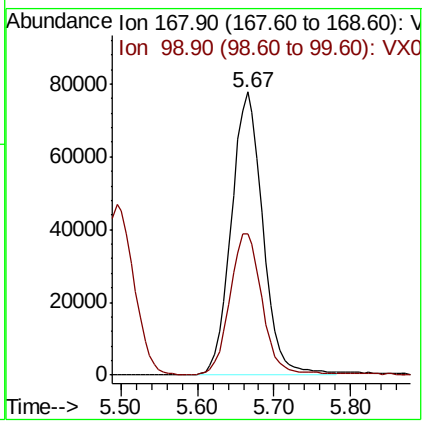




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:168 Resp: 222429

Ion	Ratio	Lower	Upper
168	100		
99	50.0	39.9	59.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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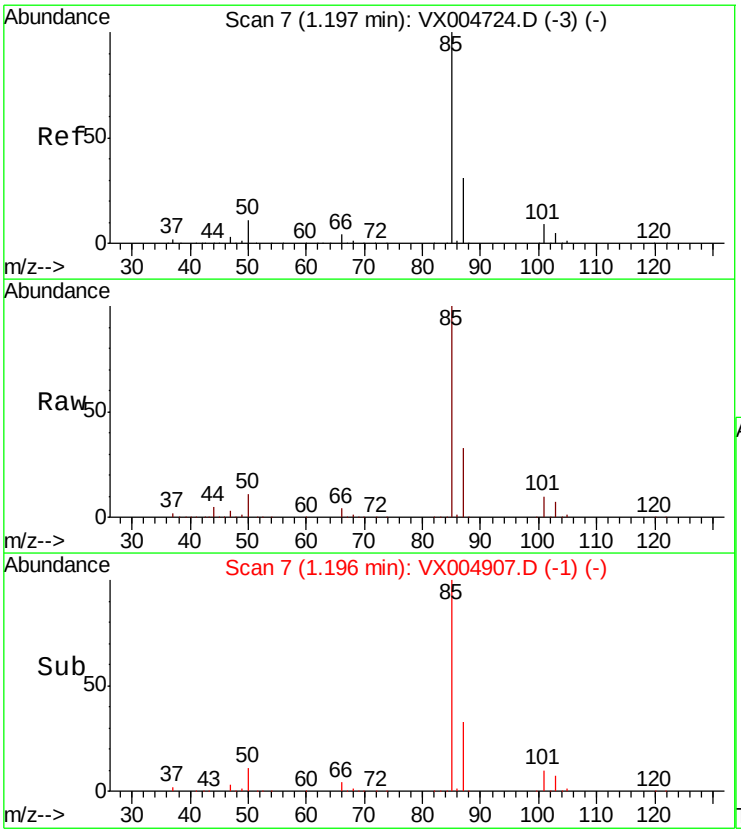
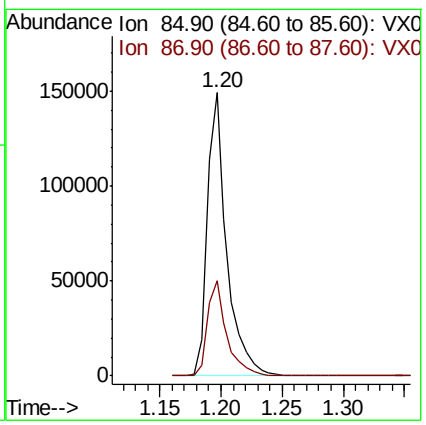
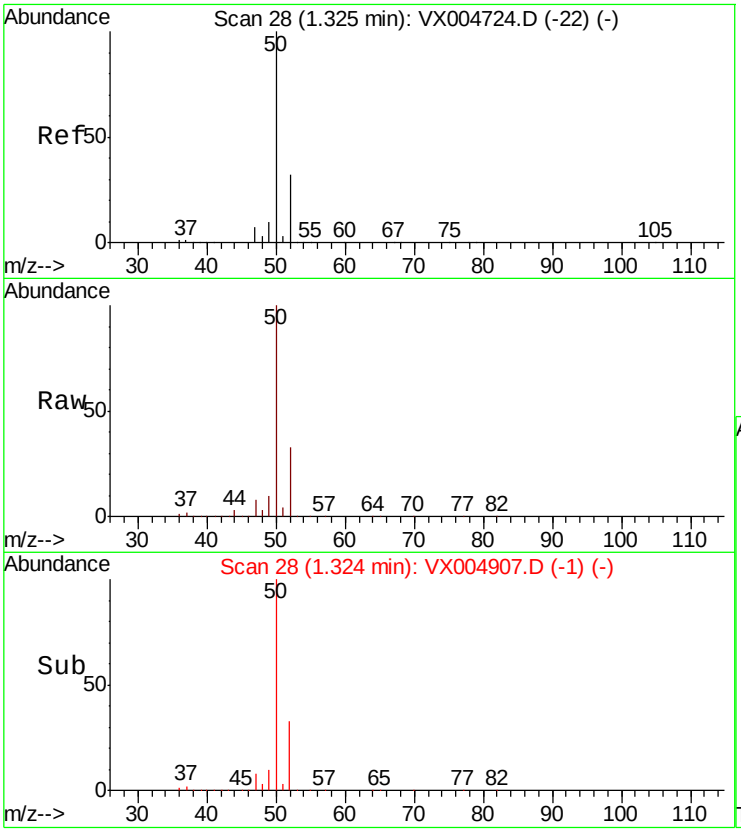


#2
Dichlorodifluoromethane
Concen: 54.544 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 85 Resp: 165417

Ion	Ratio	Lower	Upper
85	100		
87	33.5	17.0	50.9

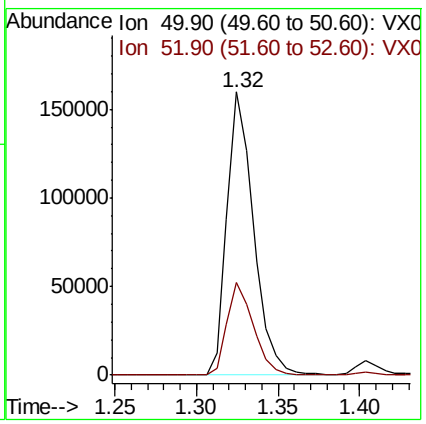




#3
Chloromethane
Concen: 49.245 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 50 Resp: 181196

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
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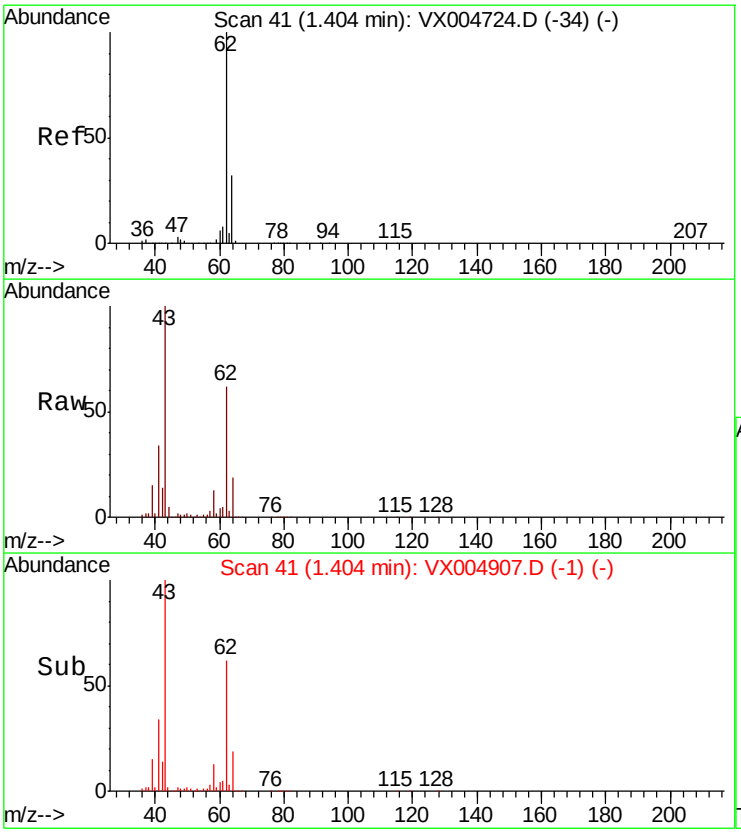
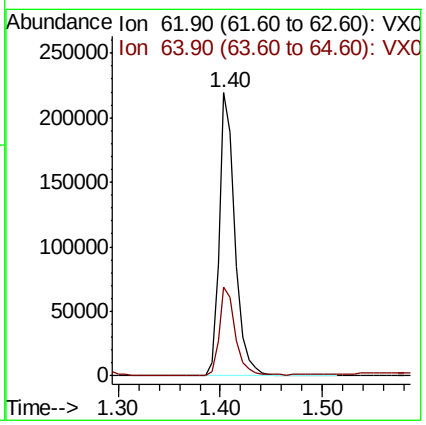
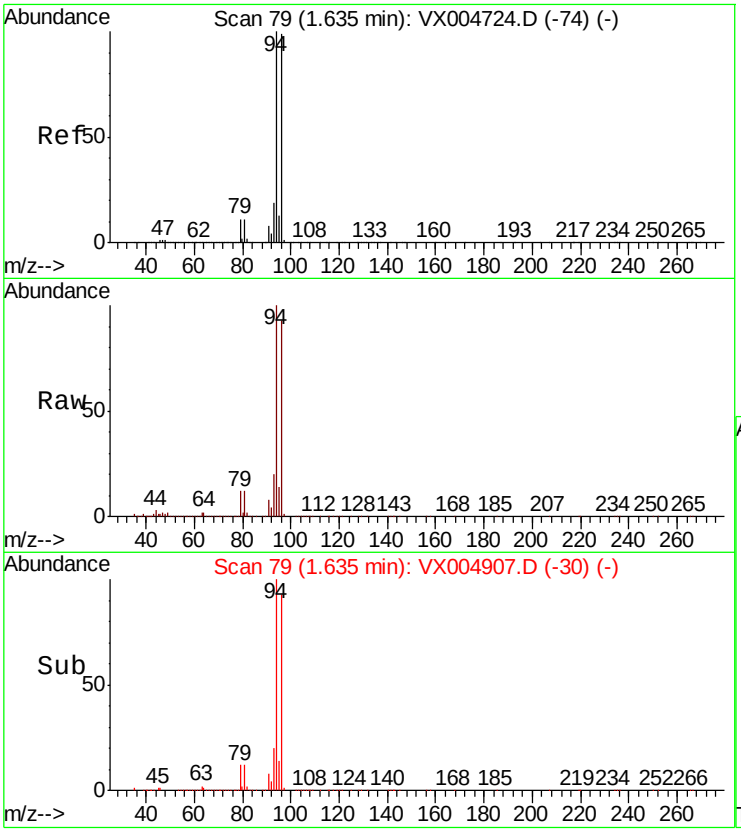


#4
Vinyl Chloride
Concen: 68.525 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 62 Resp: 236478

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.8	38.8

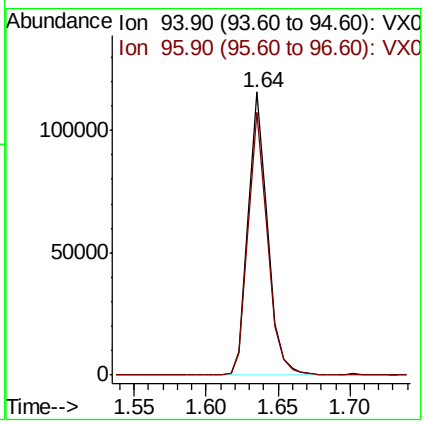




#5
Bromomethane
Concen: 52.348 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 94 Resp: 107125

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.5	111.7



Instrument :
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ClientSampleId :
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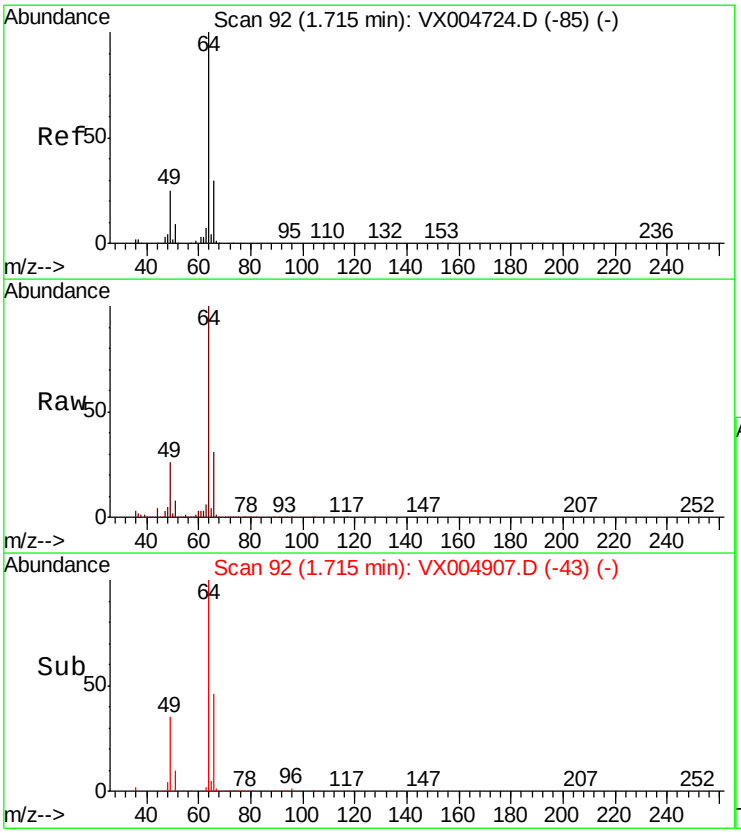
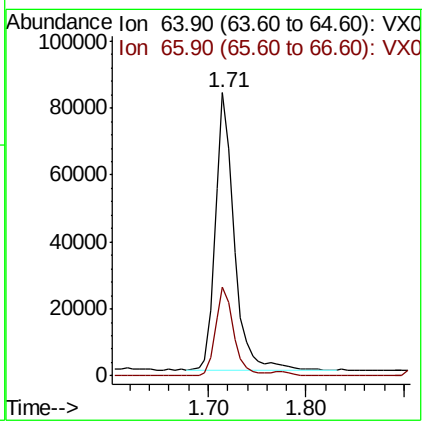
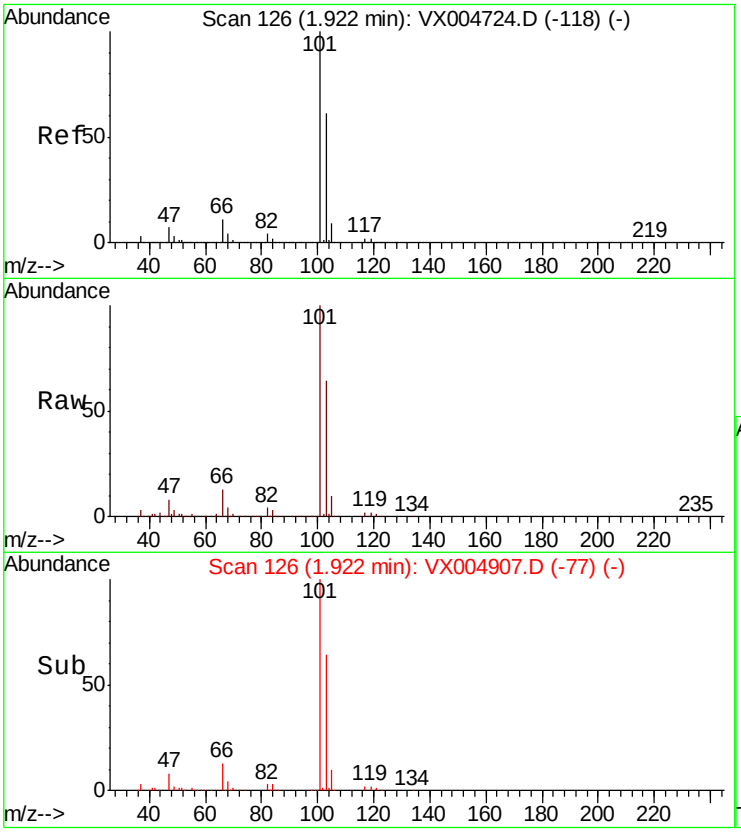


#6
Chloroethane
Concen: 59.278 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 64 Resp: 110672

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.6	36.8

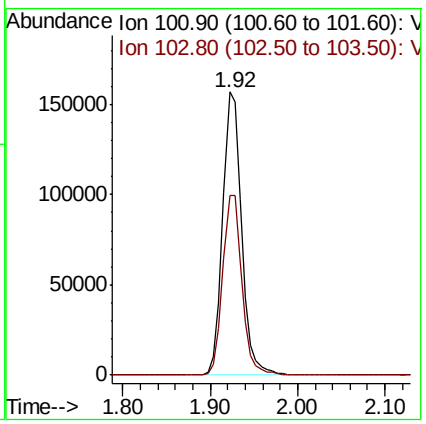




#7
Trichlorofluoromethane
Concen: 54.713 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:101 Resp: 233750

Ion	Ratio	Lower	Upper
101	100		
103	63.6	48.9	73.3



Instrument :
MSVOA_X
ClientSampleId :
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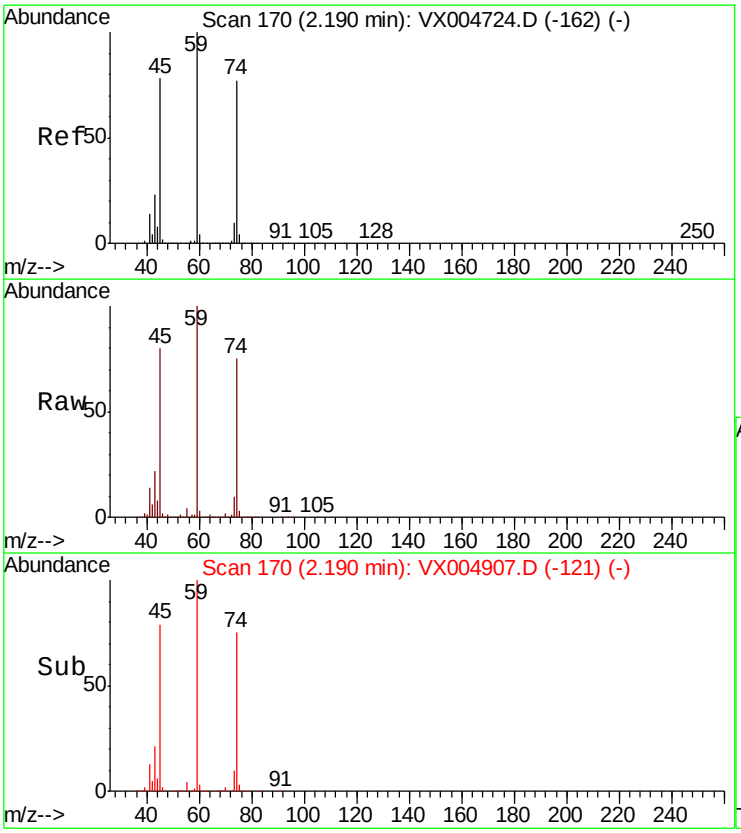
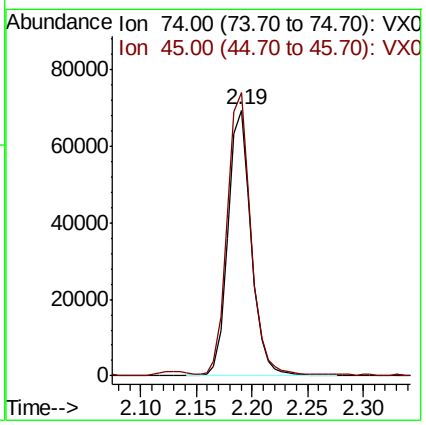
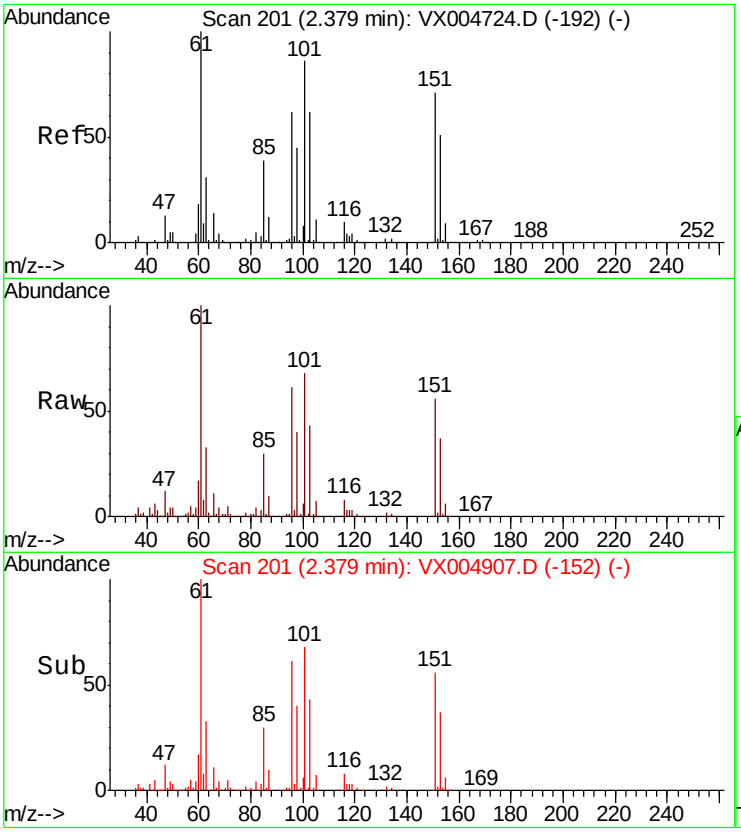


#8
Diethyl Ether
Concen: 53.906 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 74 Resp: 100049

Ion	Ratio	Lower	Upper
74	100		
45	107.2	48.3	144.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.092 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:101 Resp: 124338

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.2	51.4
151	83.5	65.0	97.6

Instrument :
MSVOA_X
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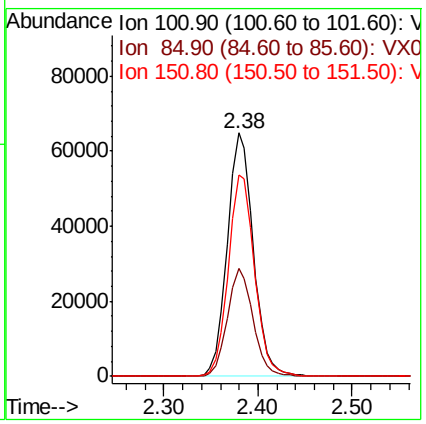
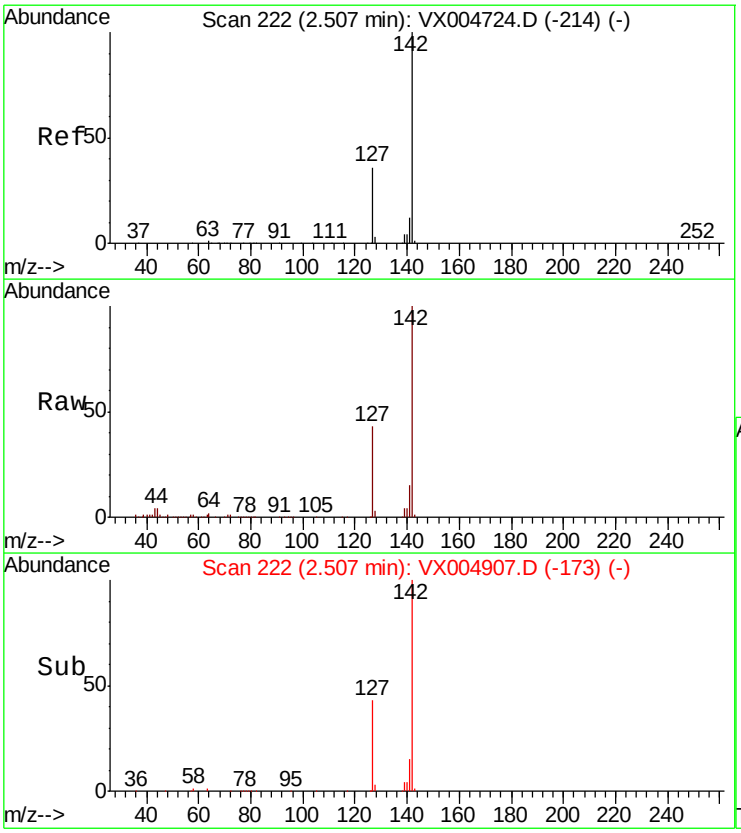
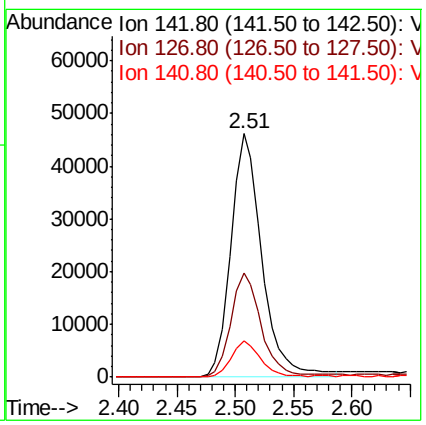


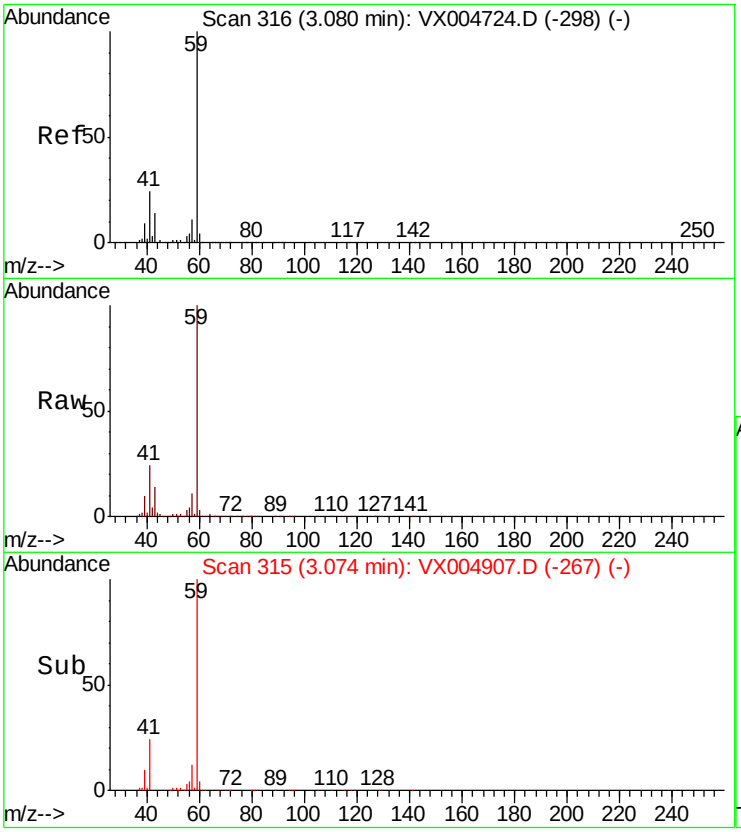


#10
Methyl Iodide
Concen: 26.375 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:142 Resp: 85892

Ion	Ratio	Lower	Upper
142	100		
127	43.0	33.8	50.6
141	14.1	11.4	17.0





#11
Tert butyl alcohol
Concen: 276.662 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 59 Resp: 245795

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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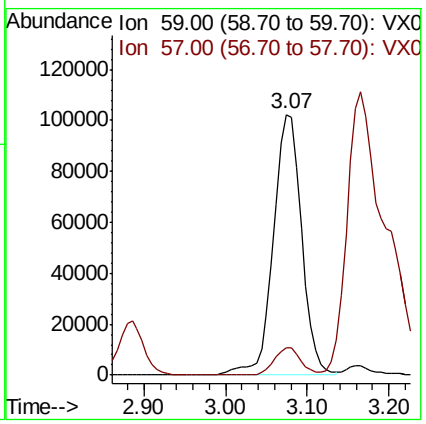
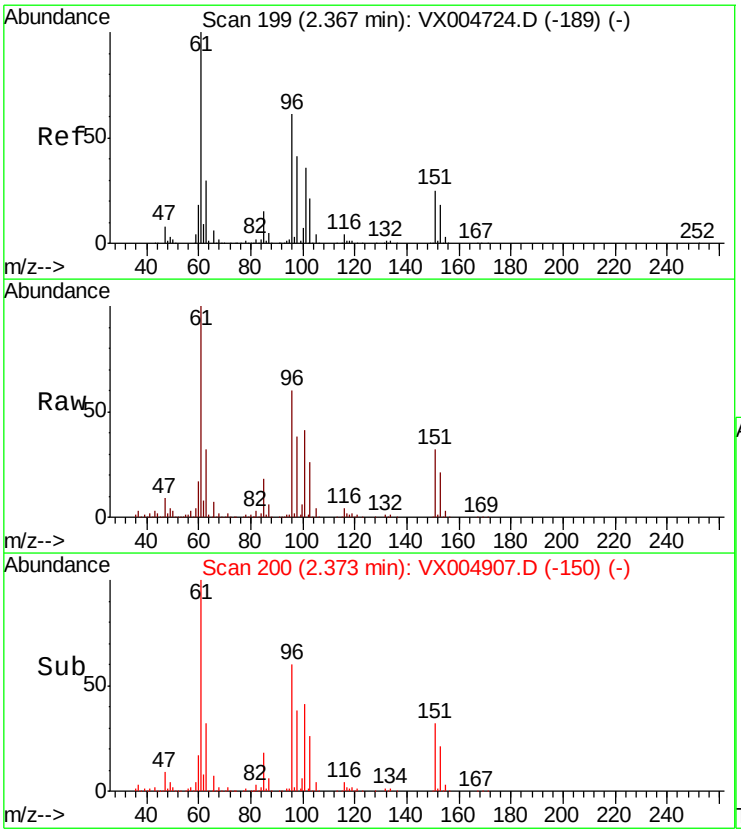
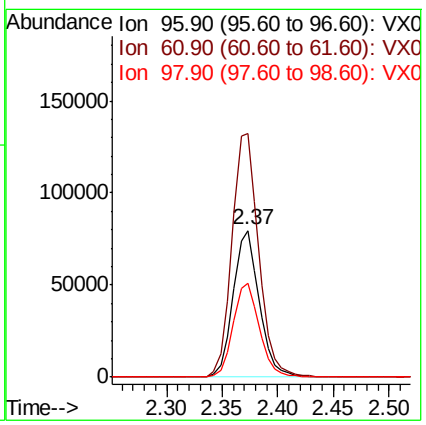


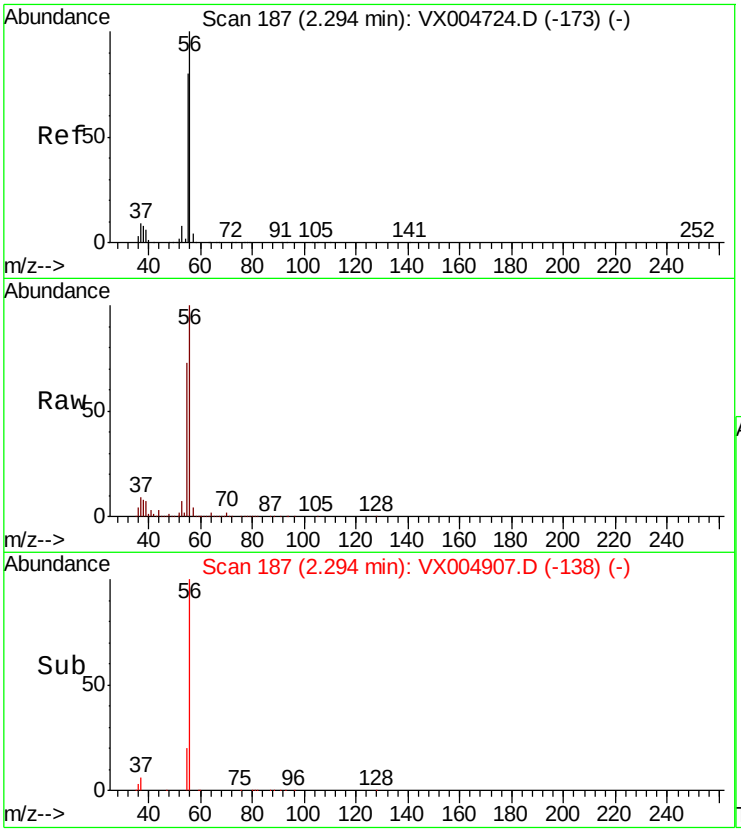


#12
1,1-Dichloroethene
Concen: 53.324 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 96 Resp: 128517

Ion	Ratio	Lower	Upper
96	100		
61	165.8	128.8	193.2
98	63.8	52.2	78.2

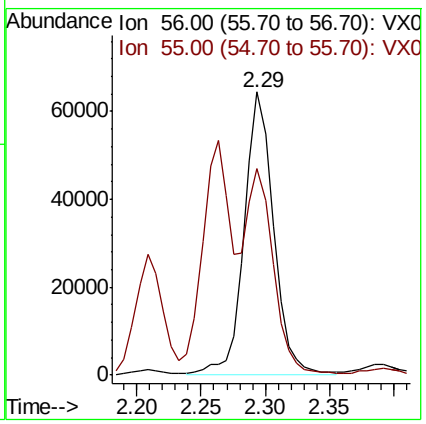




#13
Acrolein
Concen: 160.482 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 56 Resp: 101443

Ion	Ratio	Lower	Upper
56	100		
55	61.6	54.7	82.1



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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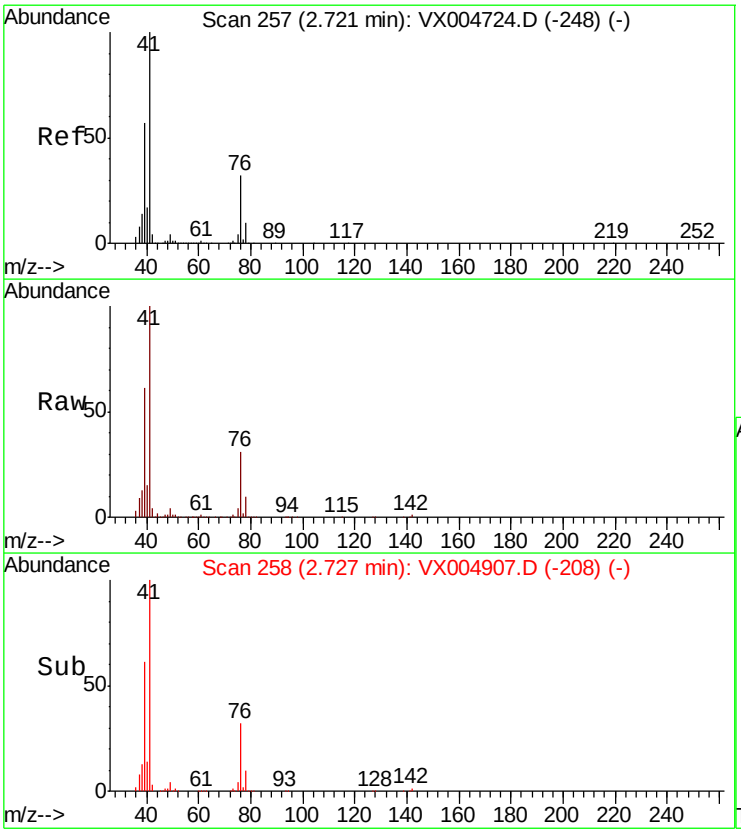
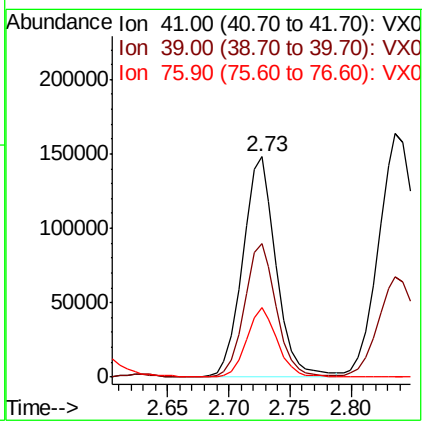
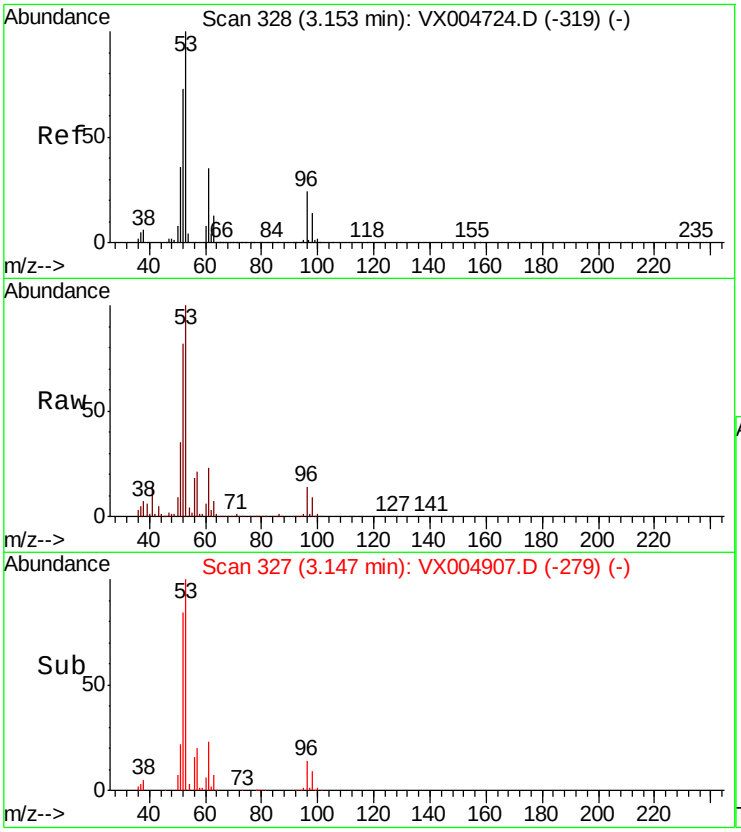


#14
Allyl chloride
Concen: 53.102 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 41 Resp: 279244

Ion	Ratio	Lower	Upper
41	100		
39	58.1	48.9	73.3
76	28.8	26.7	40.1

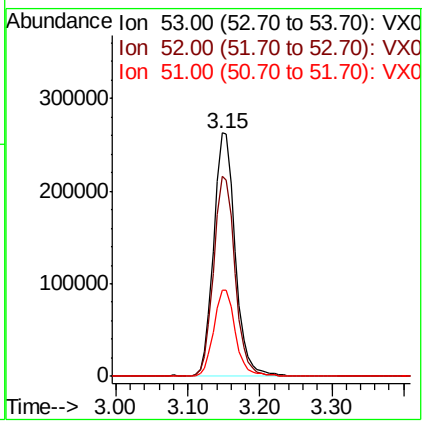




#15
Acrylonitrile
Concen: 279.117 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 53 Resp: 545891

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.2	97.8
51	35.7	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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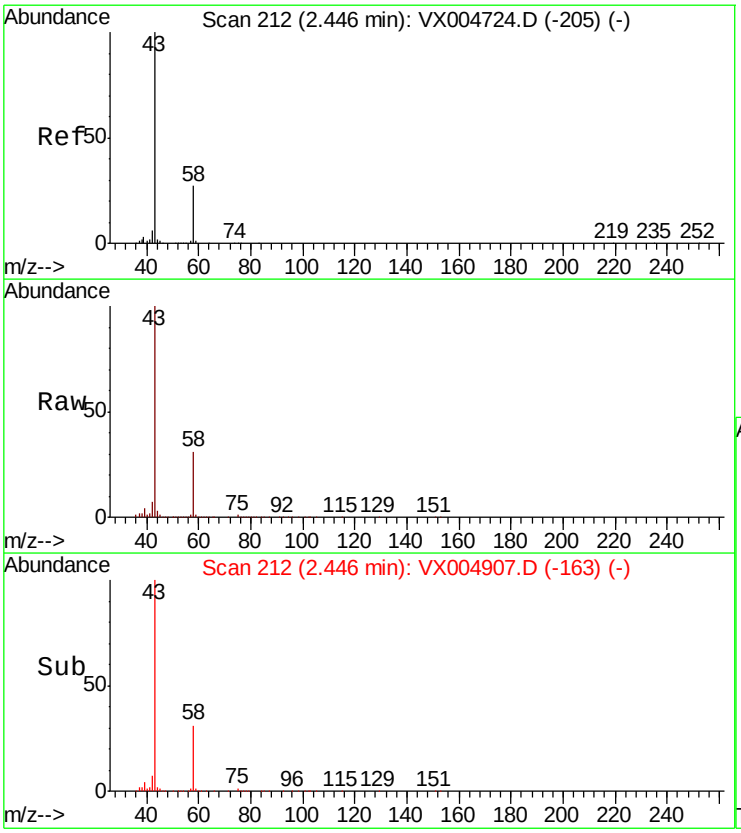
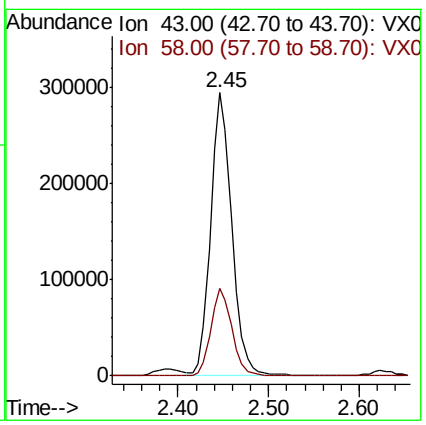
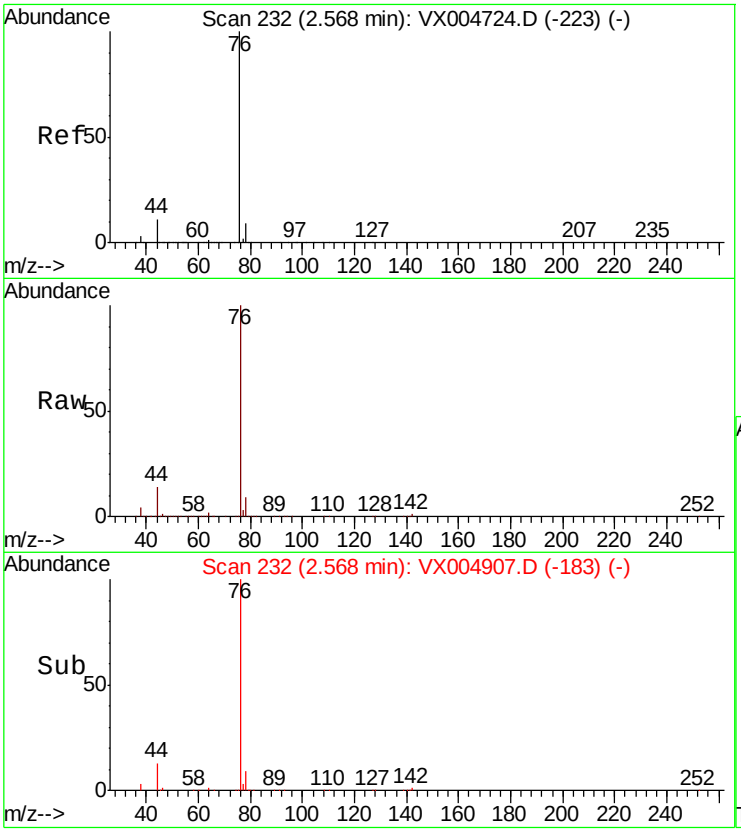


#16
Acetone
Concen: 260.535 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 483299

Ion	Ratio	Lower	Upper
43	100		
58	30.7	26.2	39.4

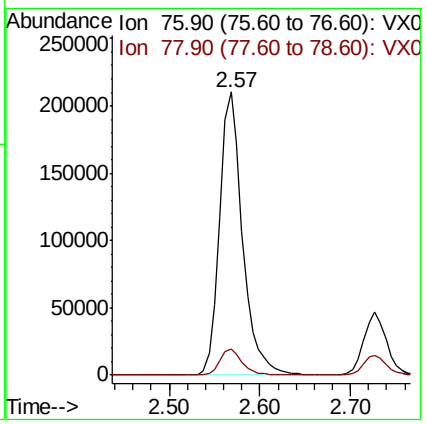




#17
Carbon Disulfide
Concen: 51.357 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 76 Resp: 371930

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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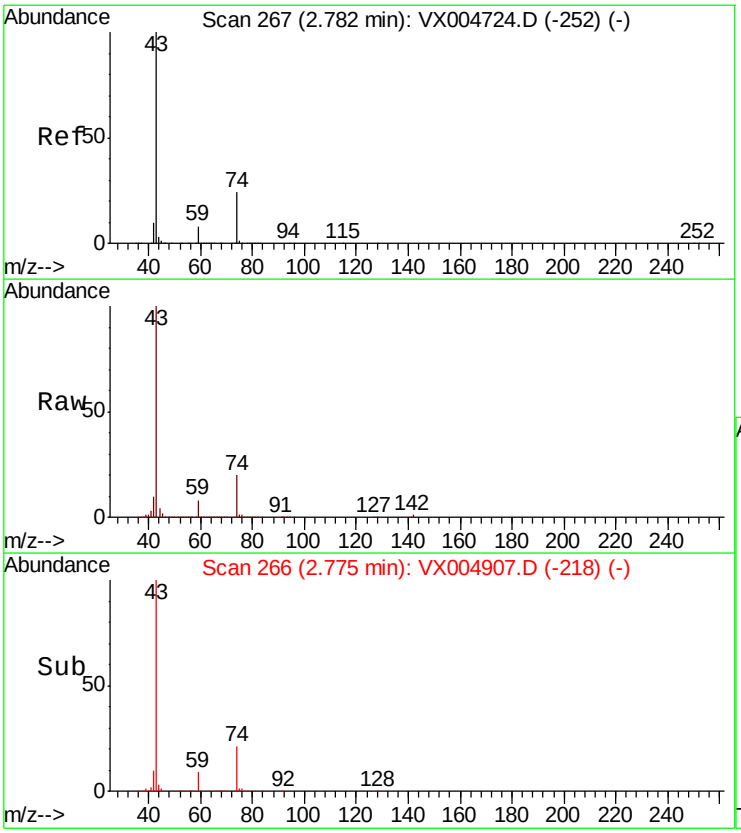
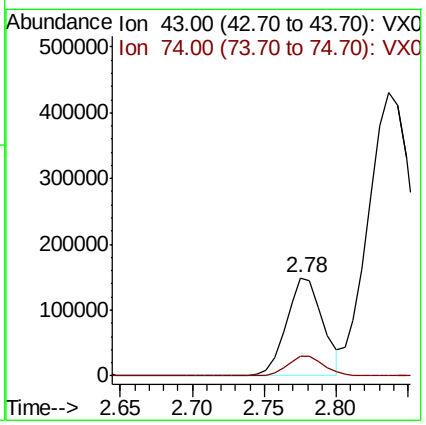
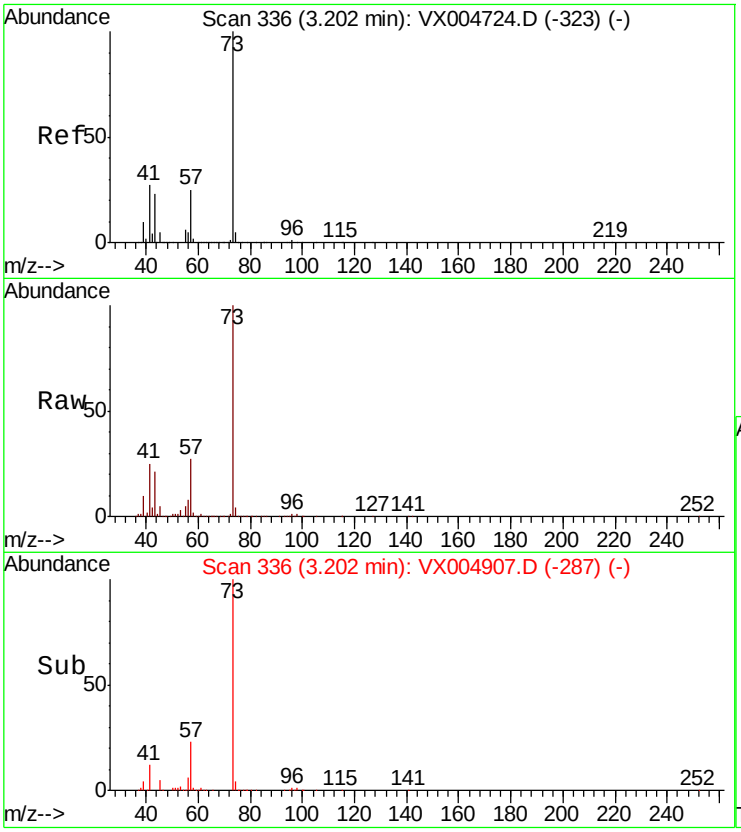


#18
Methyl Acetate
Concen: 55.683 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 261707

Ion	Ratio	Lower	Upper
43	100		
74	21.7	19.4	29.2

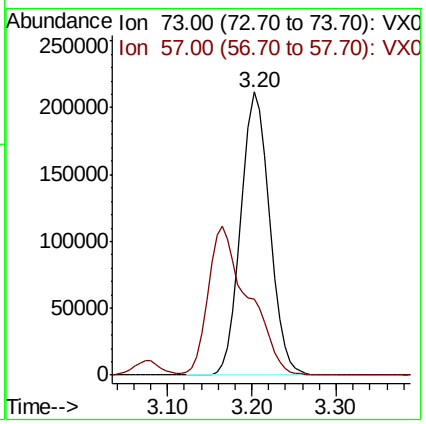




#19
Methyl tert-butyl Ether
Concen: 58.970 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 73 Resp: 490228

Ion	Ratio	Lower	Upper
73	100		
57	26.6	17.1	25.7#



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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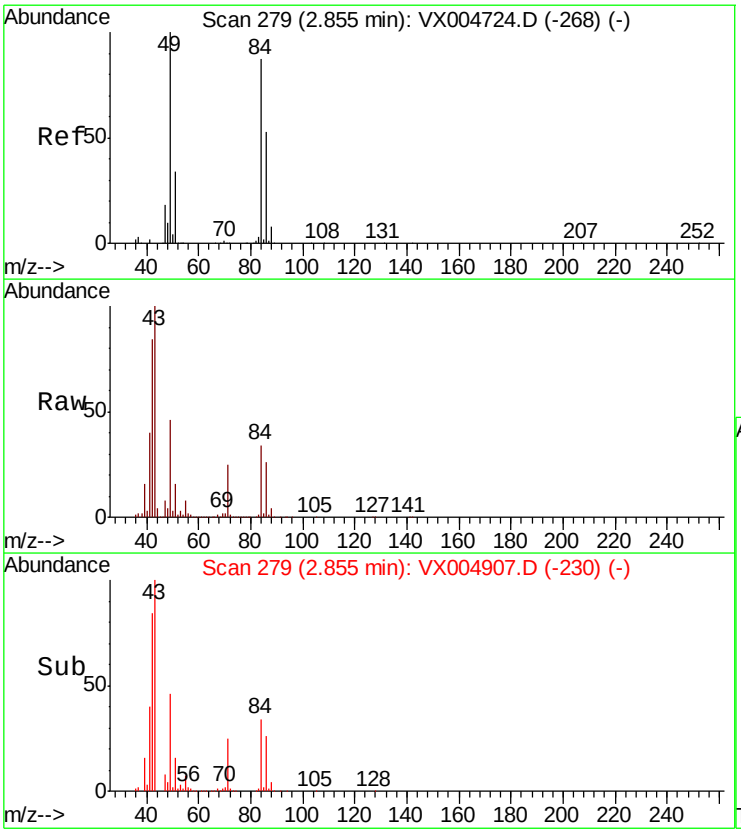
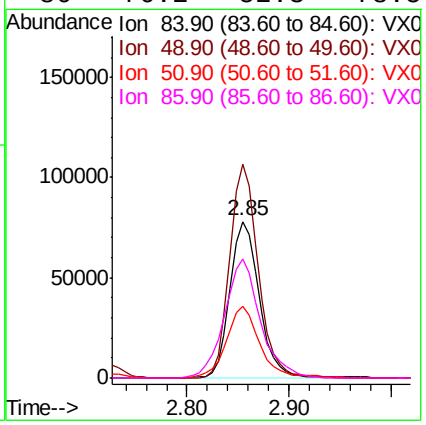
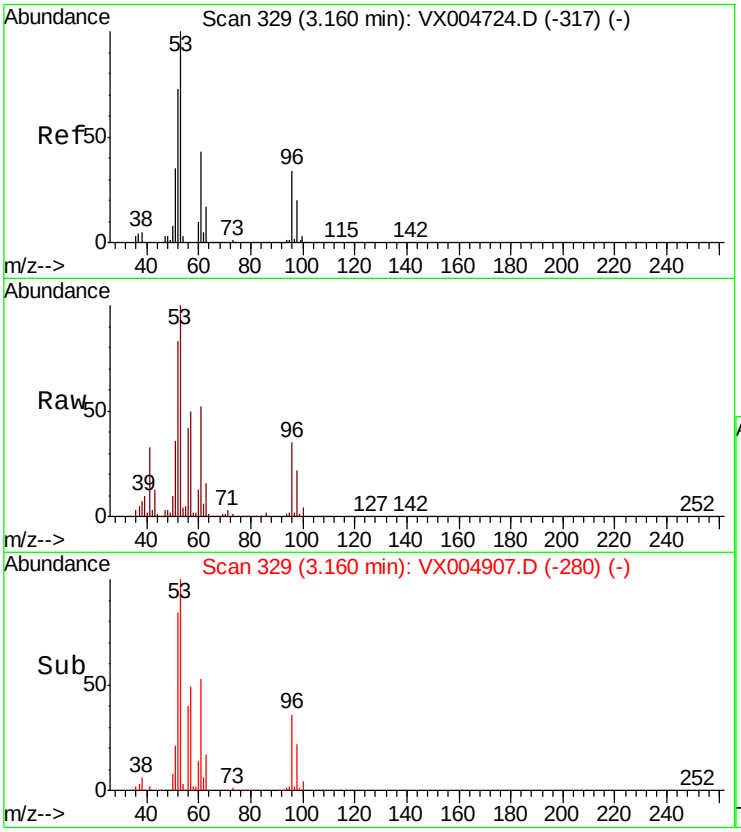


#20
Methylene Chloride
Concen: 57.435 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 84 Resp: 154573

Ion	Ratio	Lower	Upper
84	100		
49	136.4	101.2	151.8
51	45.6	29.5	44.3#
86	76.2	52.3	78.5

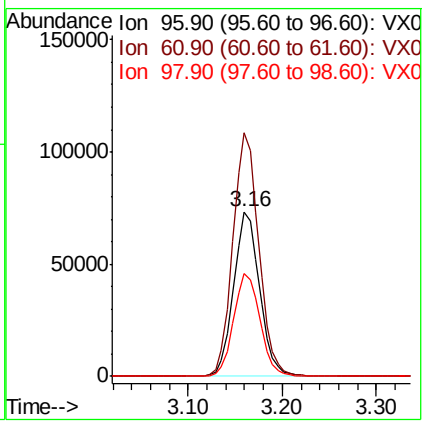




#21
trans-1,2-Dichloroethene
Concen: 53.104 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 96 Resp: 140103

Ion	Ratio	Lower	Upper
96	100		
61	147.8	113.8	170.6
98	62.2	51.8	77.8



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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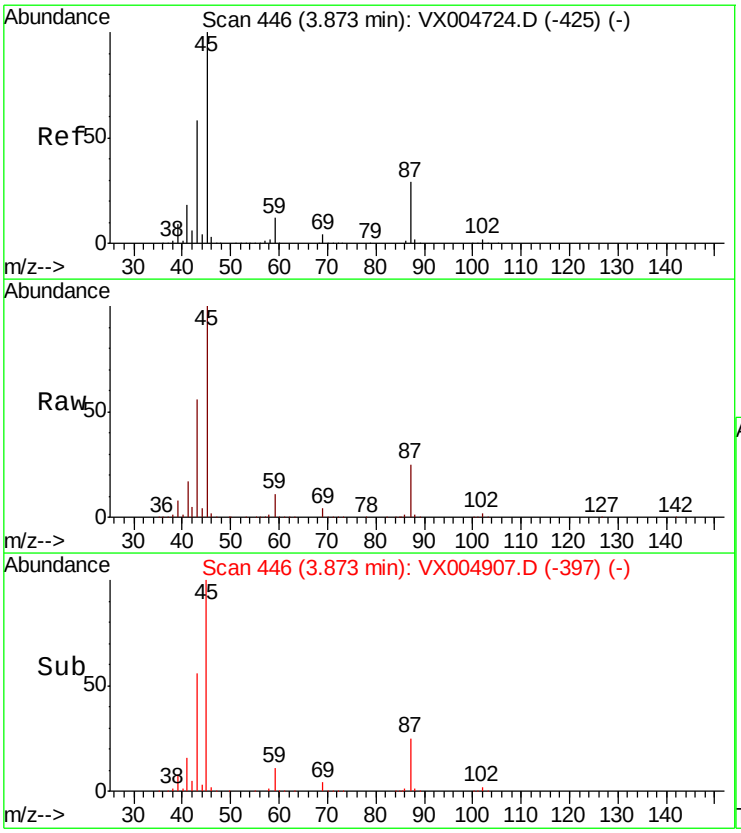
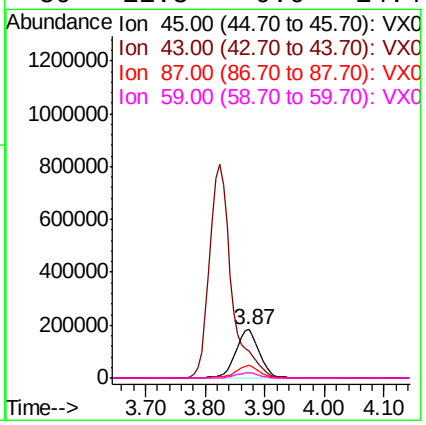
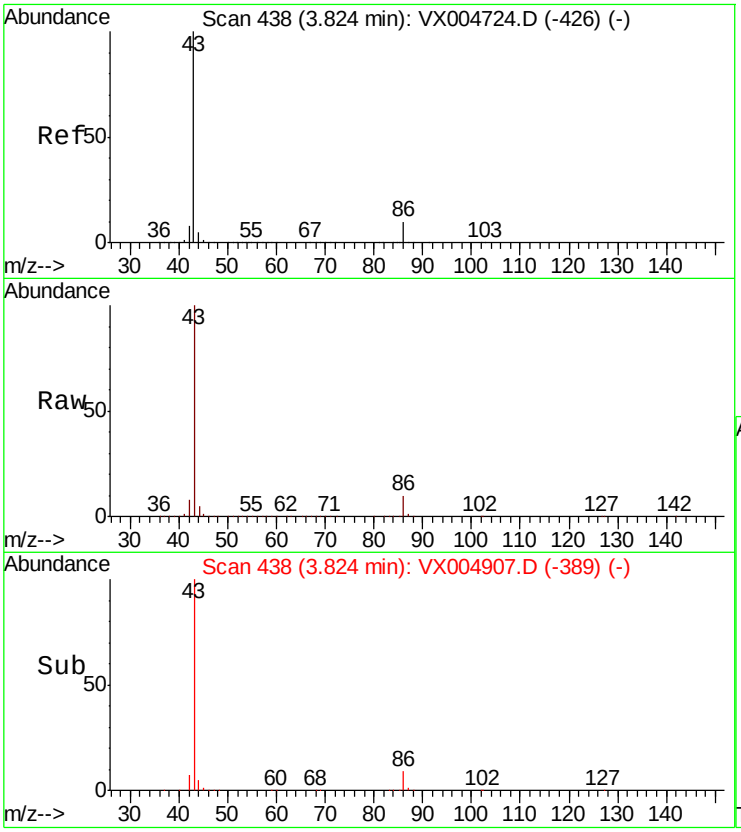


#22
Diisopropyl ether
Concen: 57.126 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 45 Resp: 505850

Ion	Ratio	Lower	Upper
45	100		
43	55.8	42.8	64.2
87	25.4	22.6	34.0
59	11.3	9.6	14.4





#23
Vinyl Acetate
Concen: 255.073 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 2067505

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.9	13.3

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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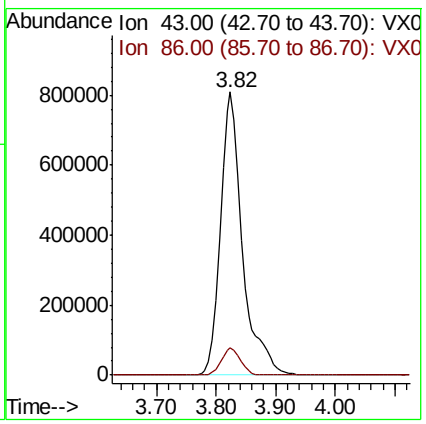
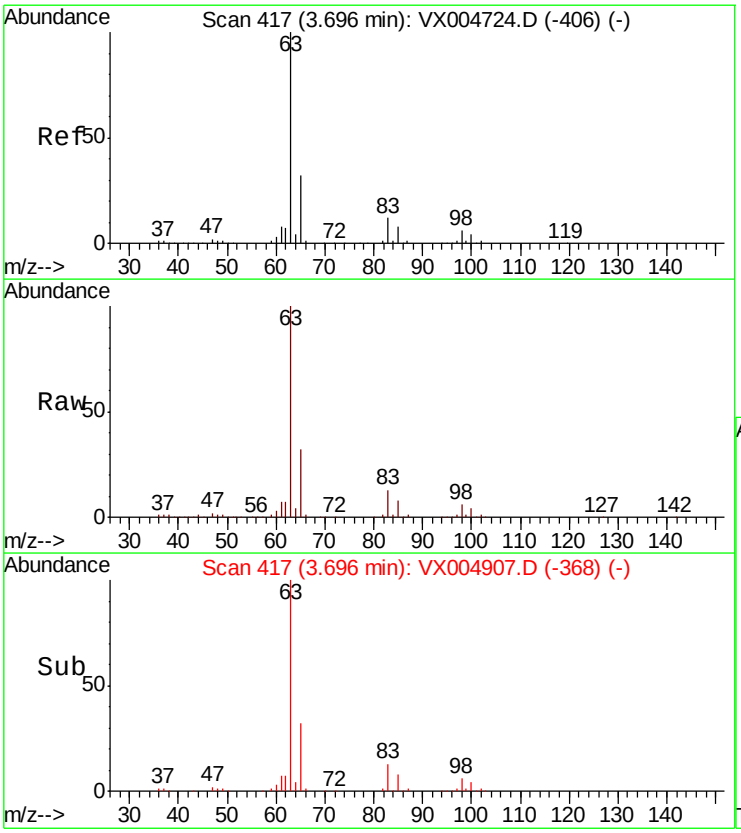
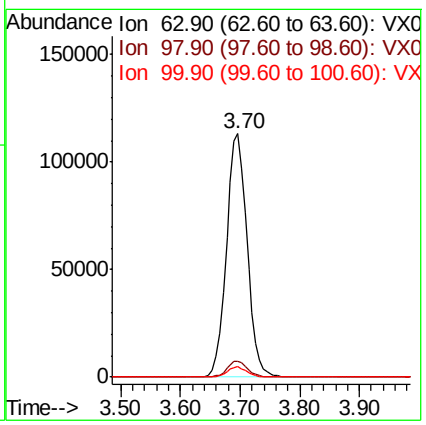


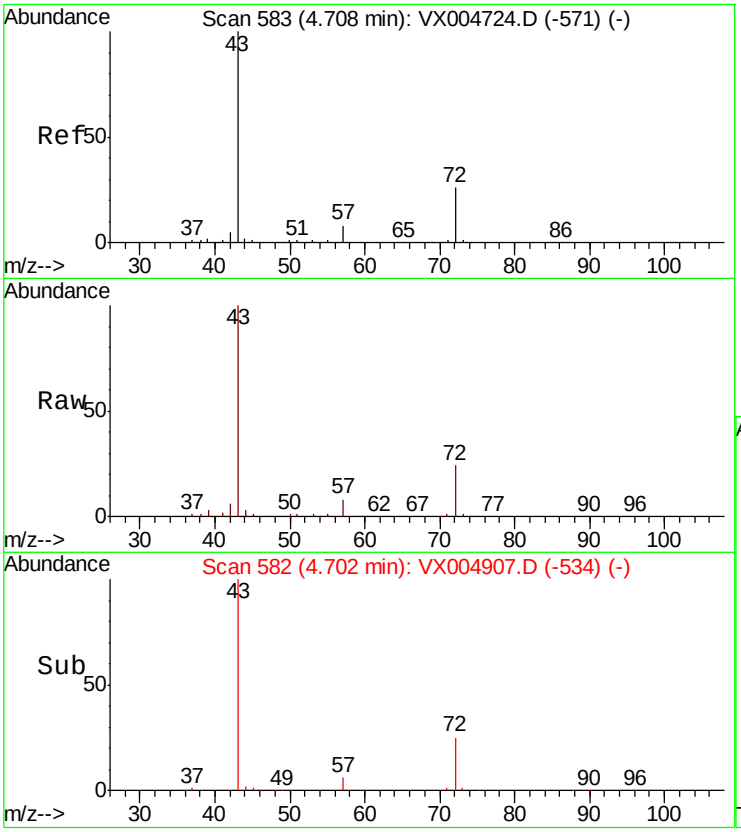


#24
1,1-Dichloroethane
Concen: 51.477 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 63 Resp: 271907

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.4
100	4.3	2.4	7.1

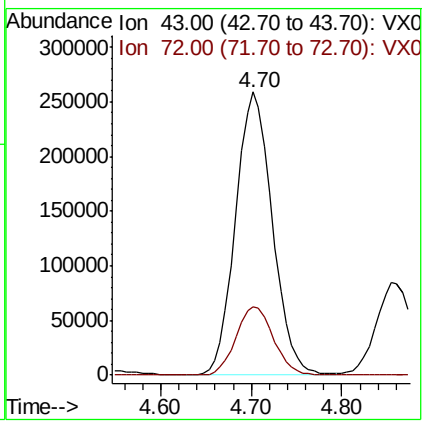




#25
2-Butanone
Concen: 266.383 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 728390

Ion	Ratio	Lower	Upper
43	100		
72	24.0	22.0	33.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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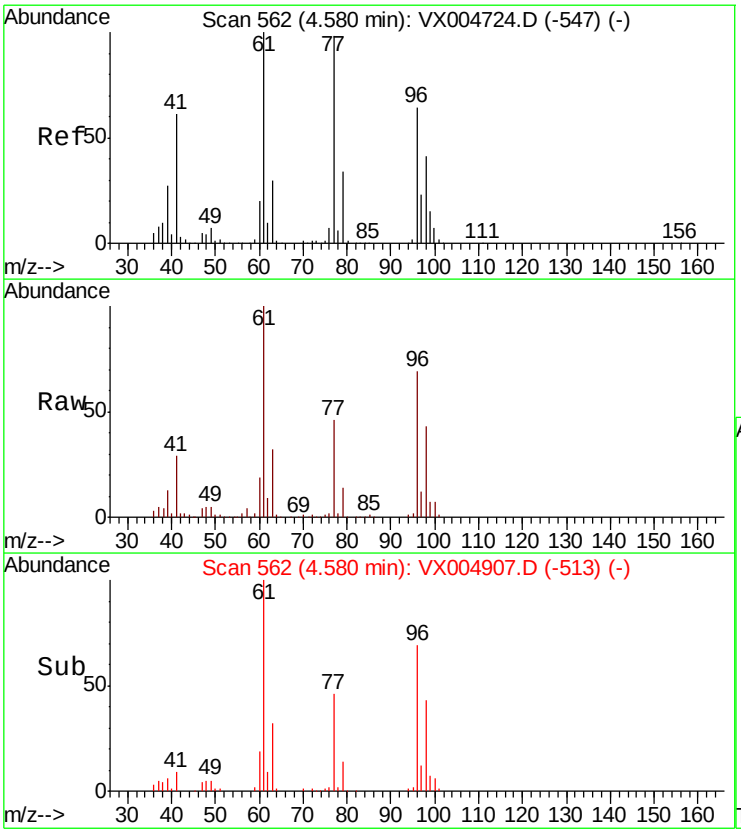
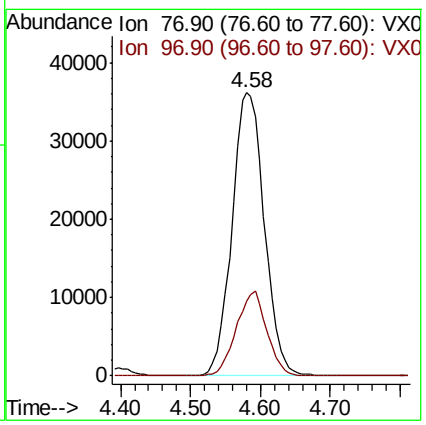
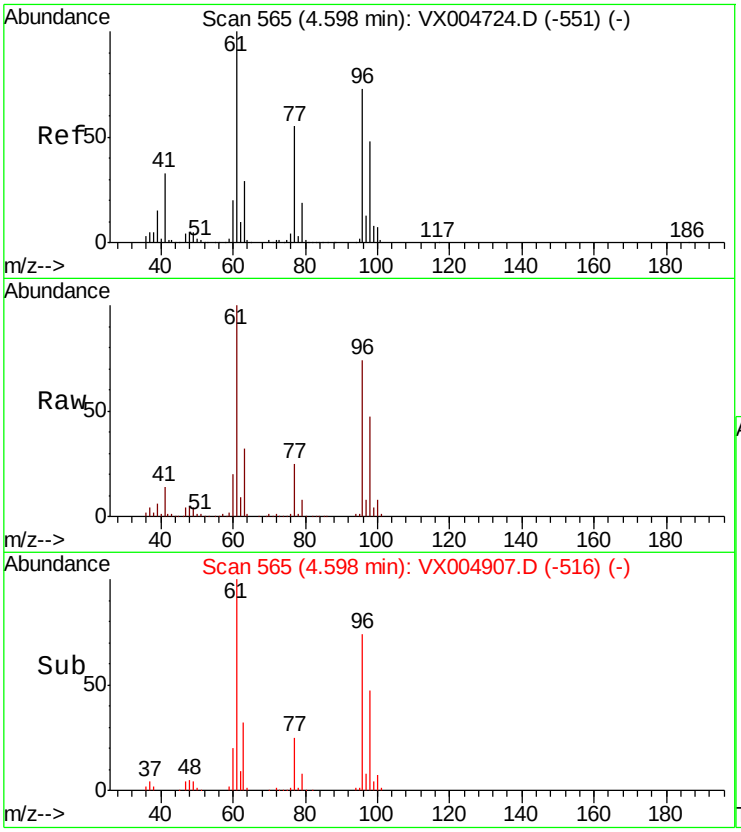


#26
2,2-Dichloropropane
Concen: 31.457 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 77 Resp: 115708

Ion	Ratio	Lower	Upper
77	100		
97	28.3	11.7	35.0

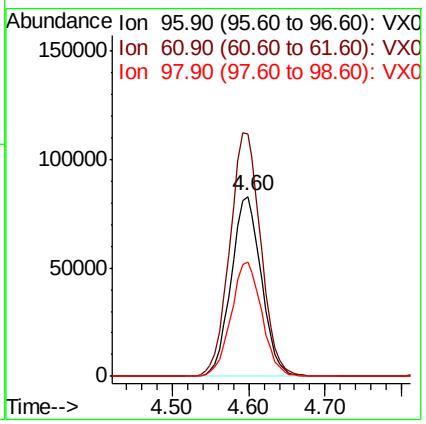




#27
cis-1,2-Dichloroethene
Concen: 77.094 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 96 Resp: 227220

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	282.6
98	64.4	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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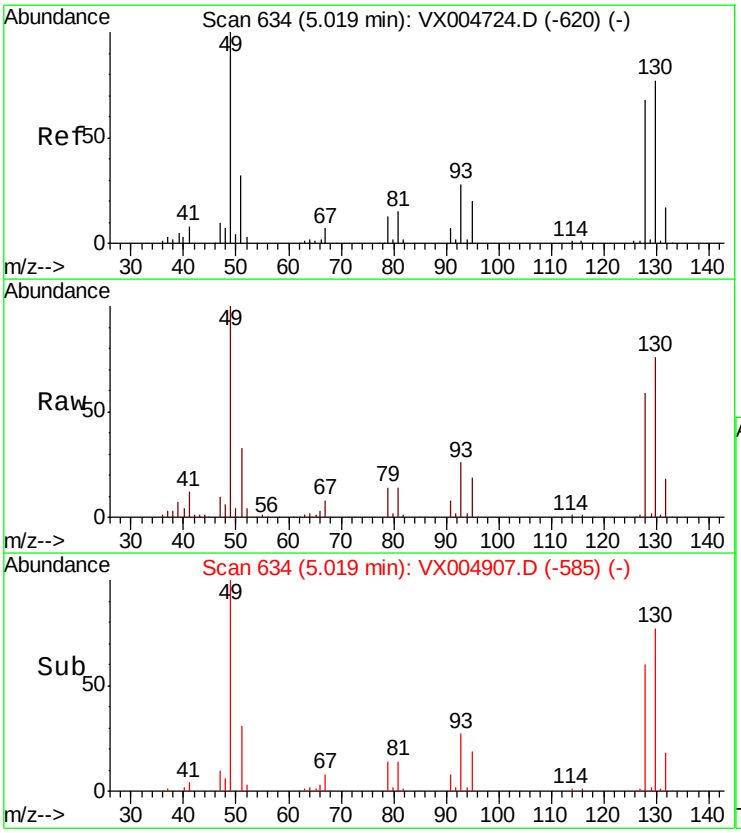
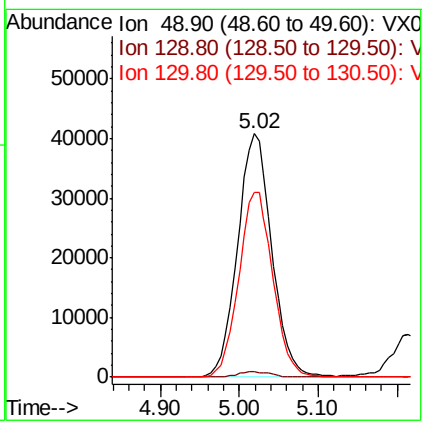
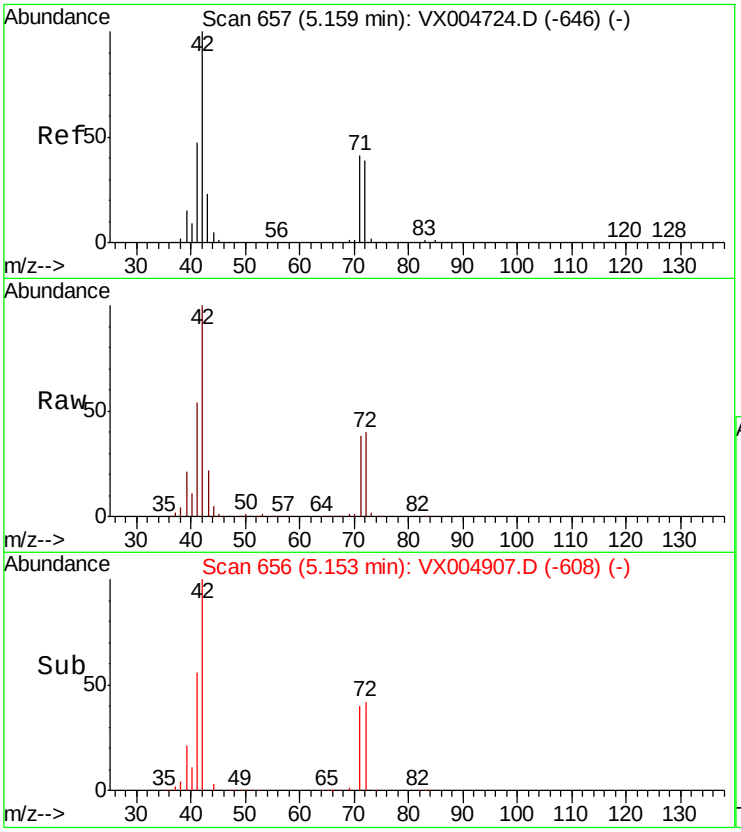


#28
Bromochloromethane
Concen: 49.442 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 49 Resp: 122984

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	75.6	67.5	101.3

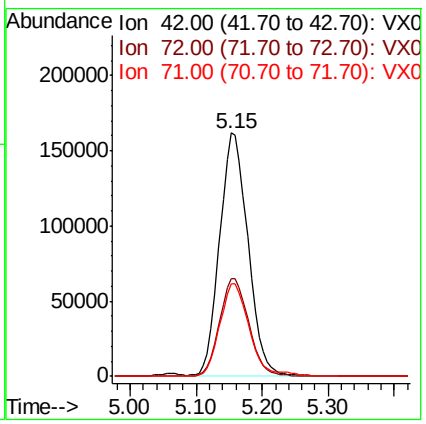




#29
Tetrahydrofuran
Concen: 282.141 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 42 Resp: 479500

Ion	Ratio	Lower	Upper
42	100		
72	41.3	37.4	56.0
71	39.9	34.5	51.7



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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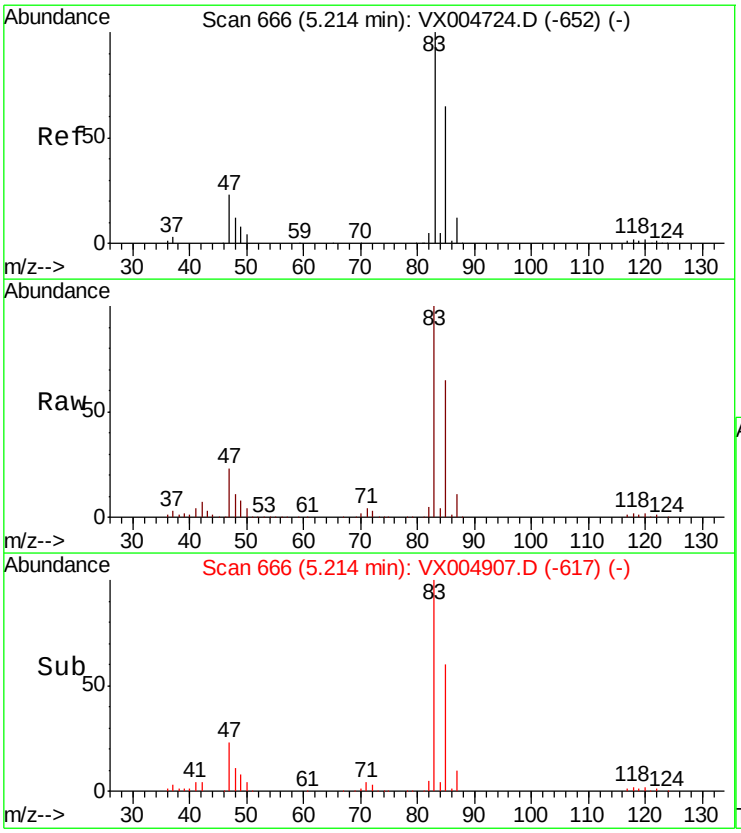
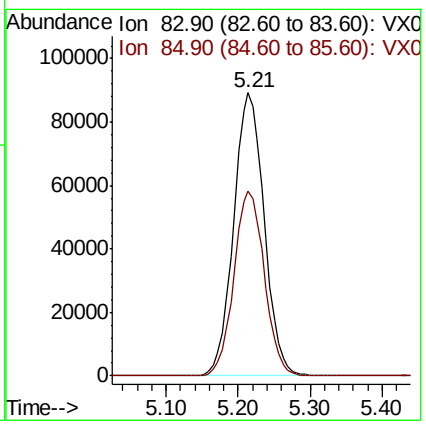
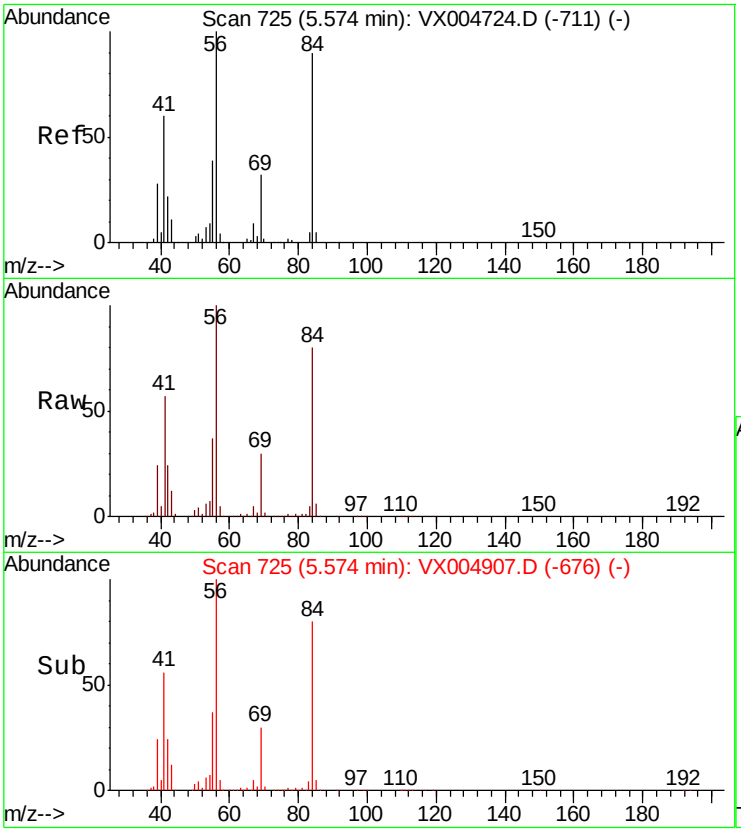


#30
Chloroform
Concen: 52.511 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 83 Resp: 262144

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	79.0

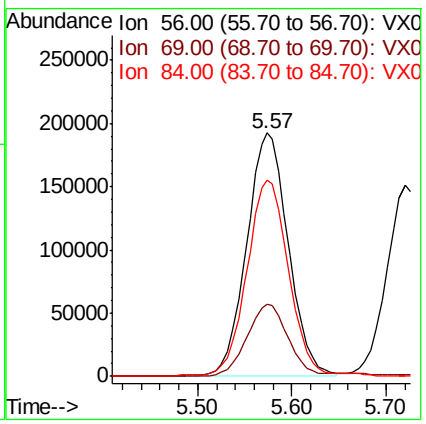




#31
Cyclohexane
Concen: 146.779 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 56 Resp: 593396

Ion	Ratio	Lower	Upper
56	100		
69	29.5	25.4	38.2
84	79.9	71.4	107.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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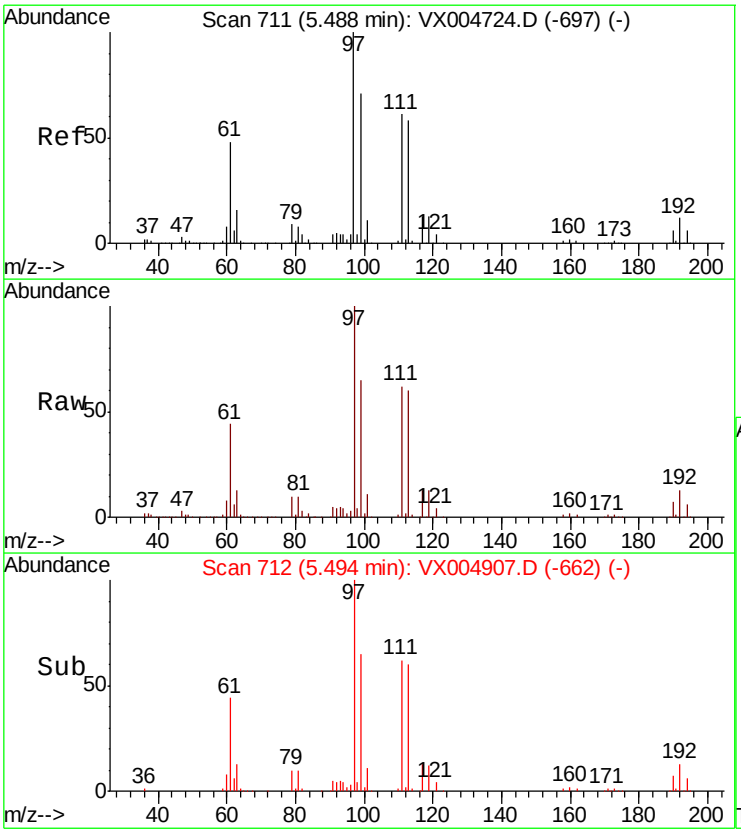
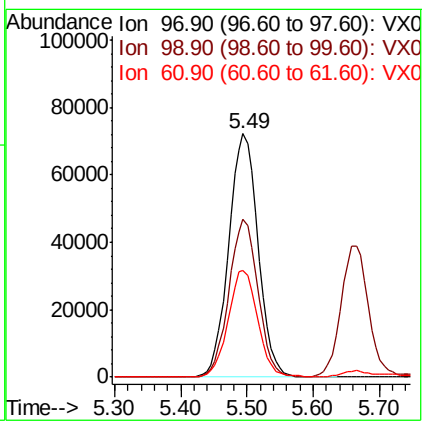
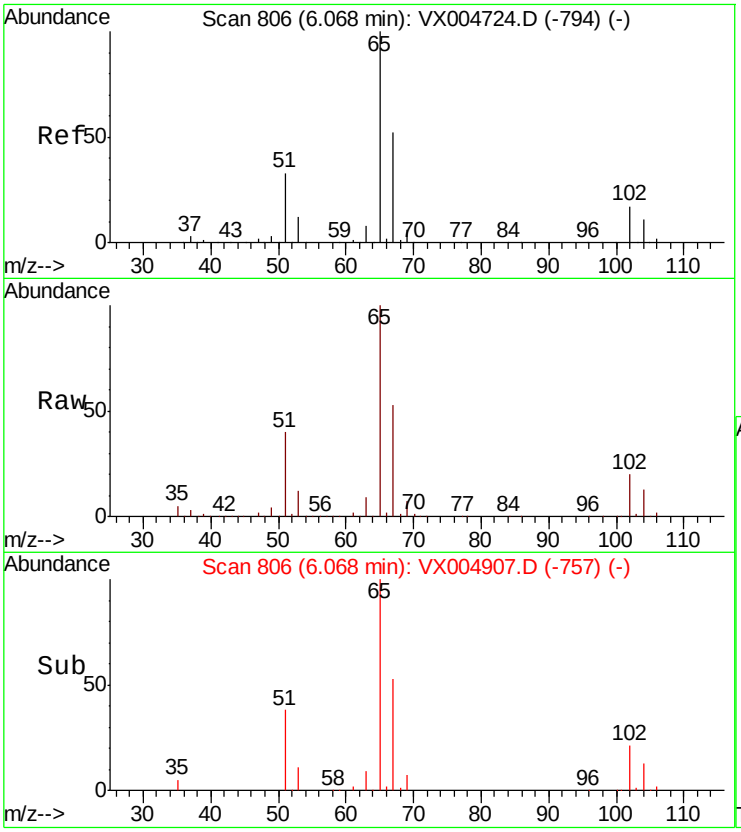


#32
1,1,1-Trichloroethane
Concen: 54.315 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 97 Resp: 221441

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.0	78.0
61	44.2	34.9	52.3

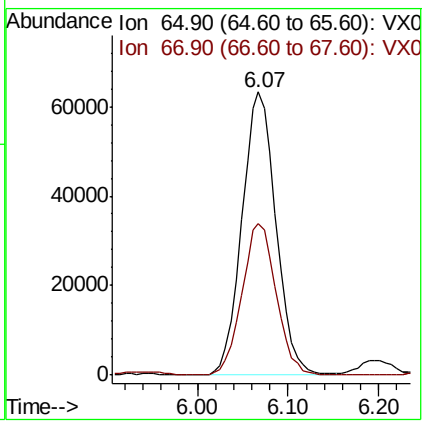




#33
1,2-Dichloroethane-d4
Concen: 51.376 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 65 Resp: 163242

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.8



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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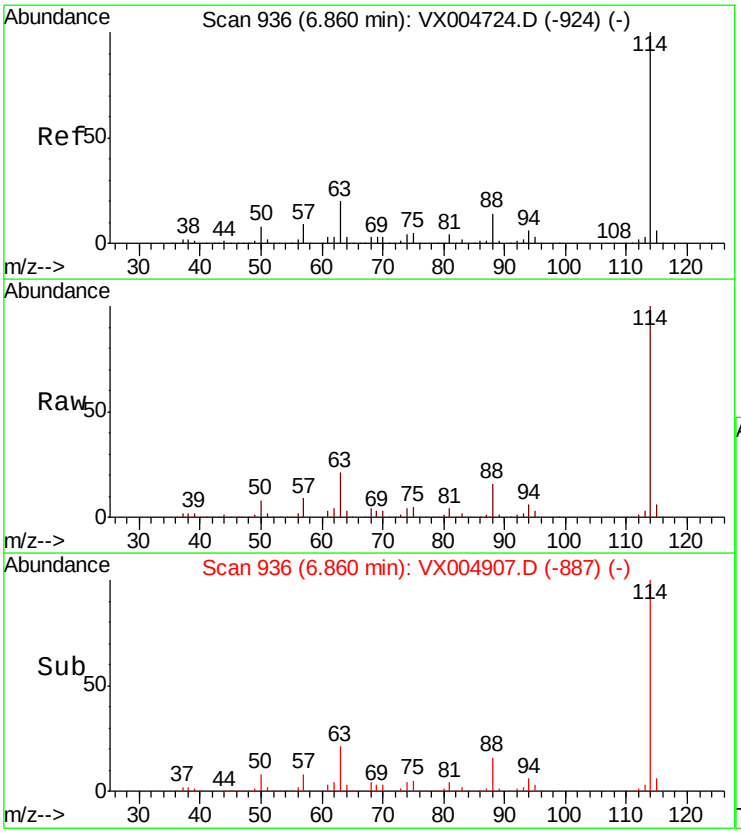
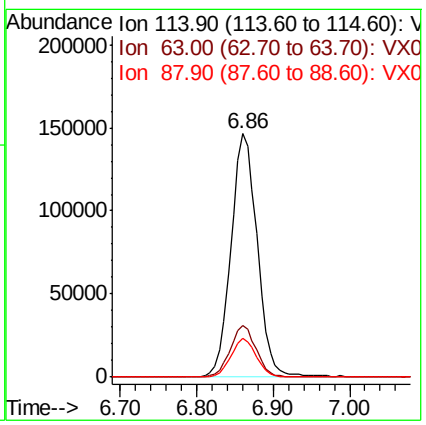
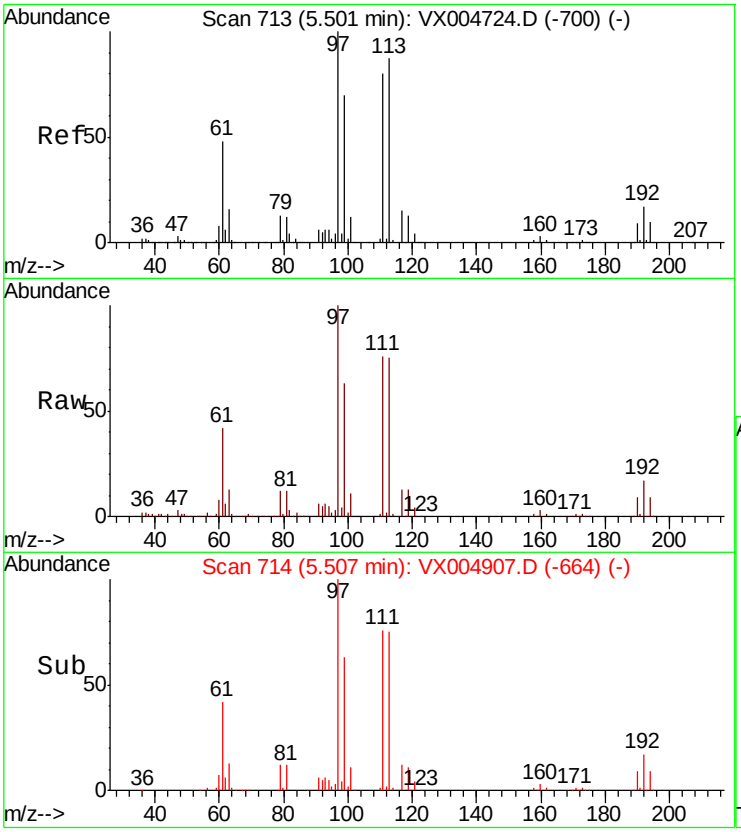


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:114 Resp: 348119

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	39.0
88	15.8	0.0	30.4

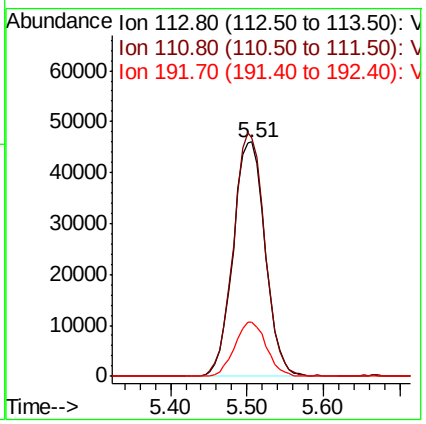




#35
Dibromofluoromethane
Concen: 45.330 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:113 Resp: 133739

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	23.0	19.4	29.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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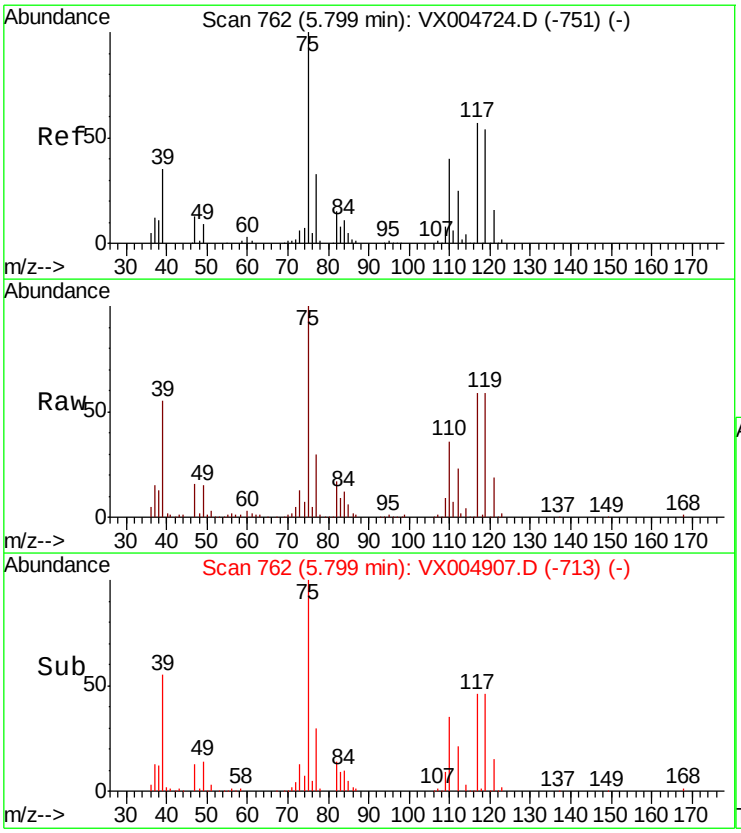
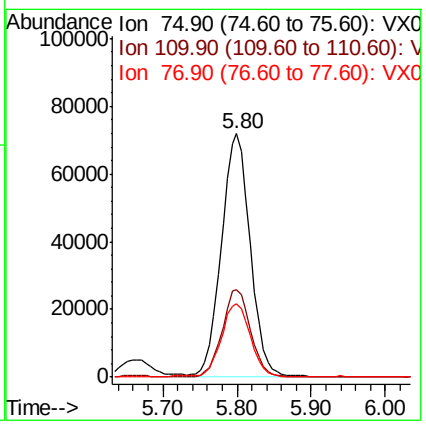
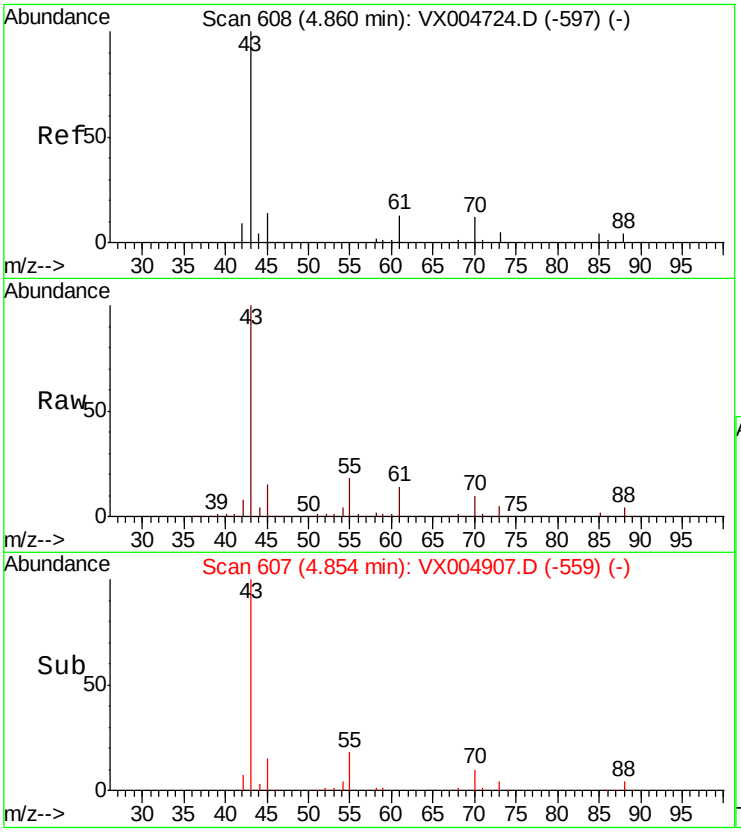


#36
1,1-Dichloropropene
Concen: 47.830 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 192533

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.0	54.0
77	30.3	24.6	36.8

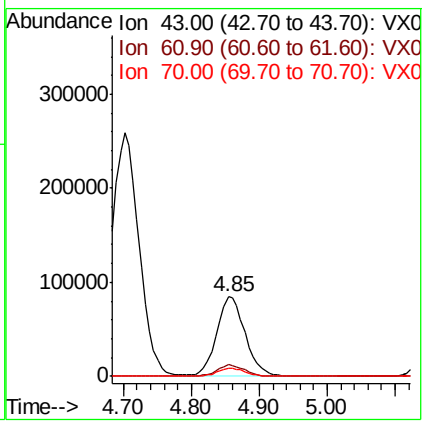




#37
Ethyl Acetate
Concen: 45.835 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 244912

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.5	17.3
70	10.0	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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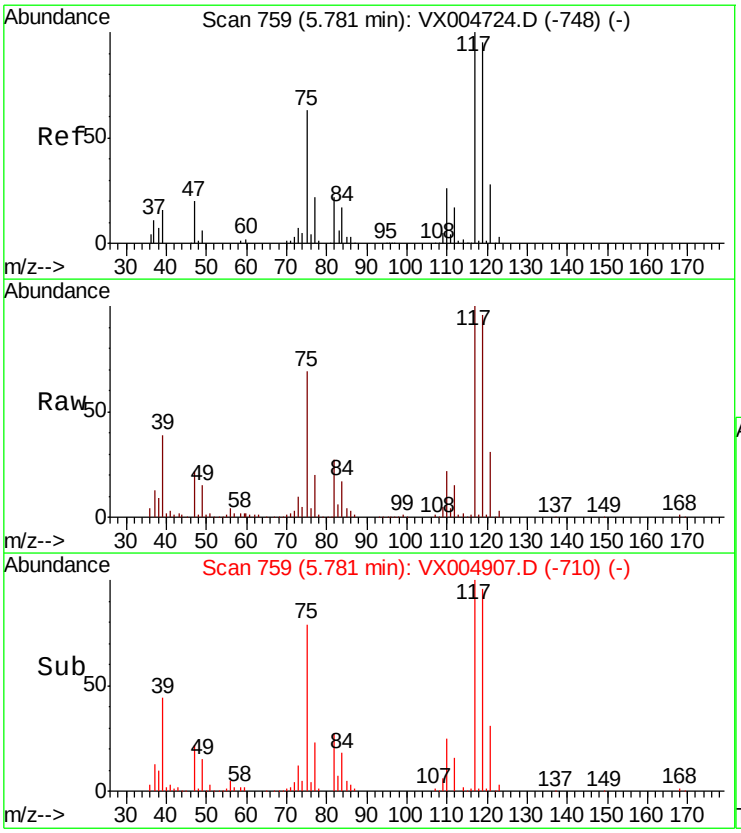
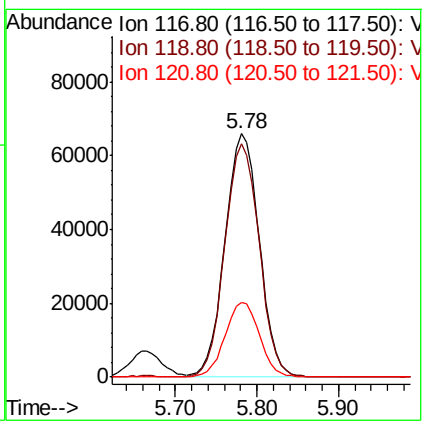
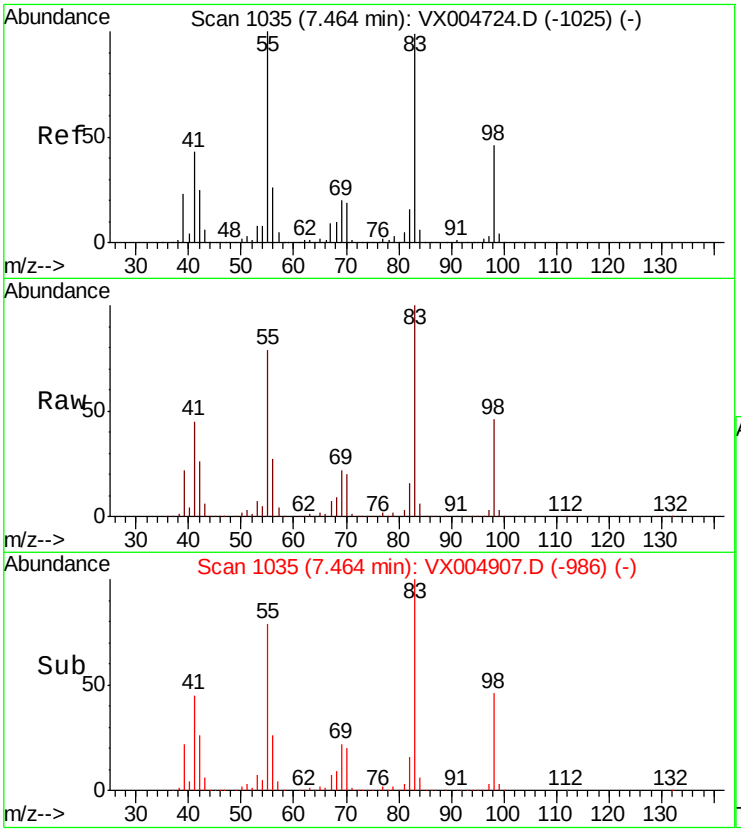


#38
Carbon Tetrachloride
Concen: 45.420 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:117 Resp: 192189

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.8	118.2
121	30.9	24.9	37.3

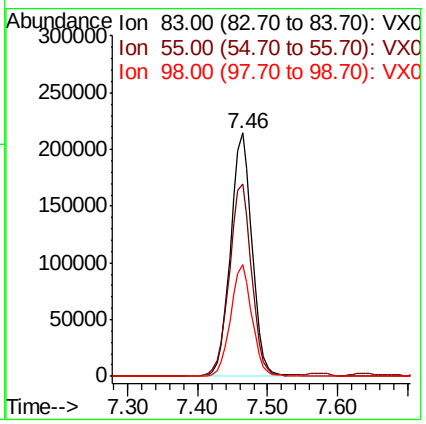




#39
Methylcyclohexane
Concen: 111.903 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 83 Resp: 459960

Ion	Ratio	Lower	Upper
83	100		
55	79.0	61.0	91.4
98	45.7	39.6	59.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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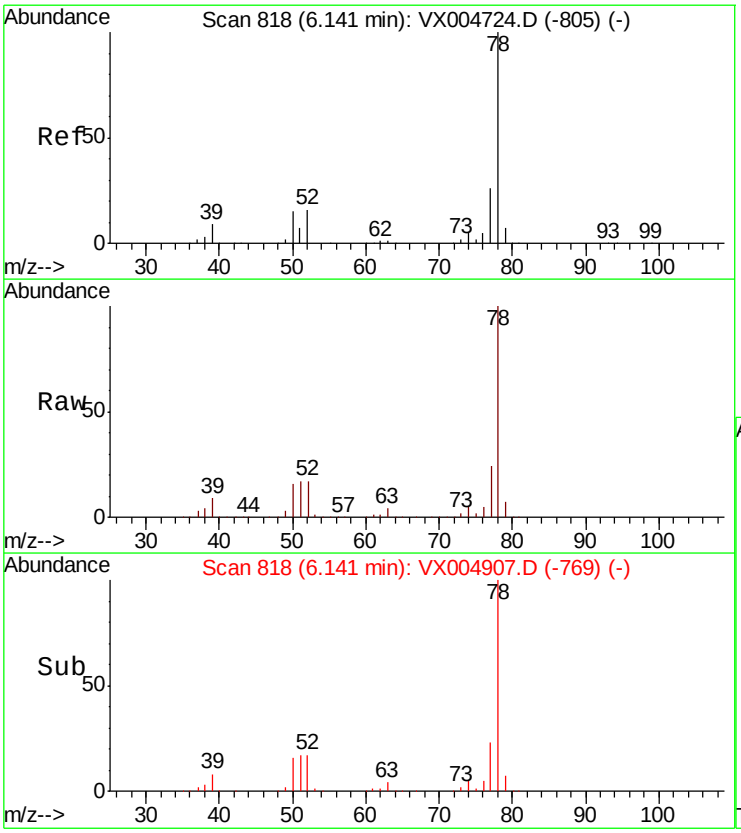
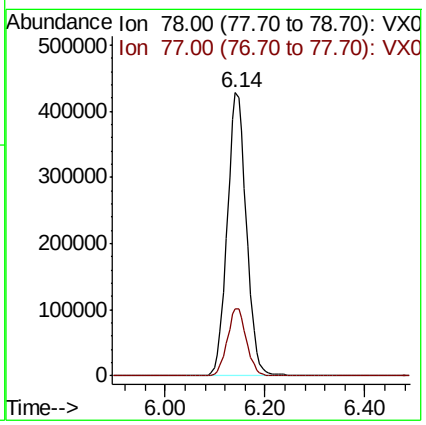
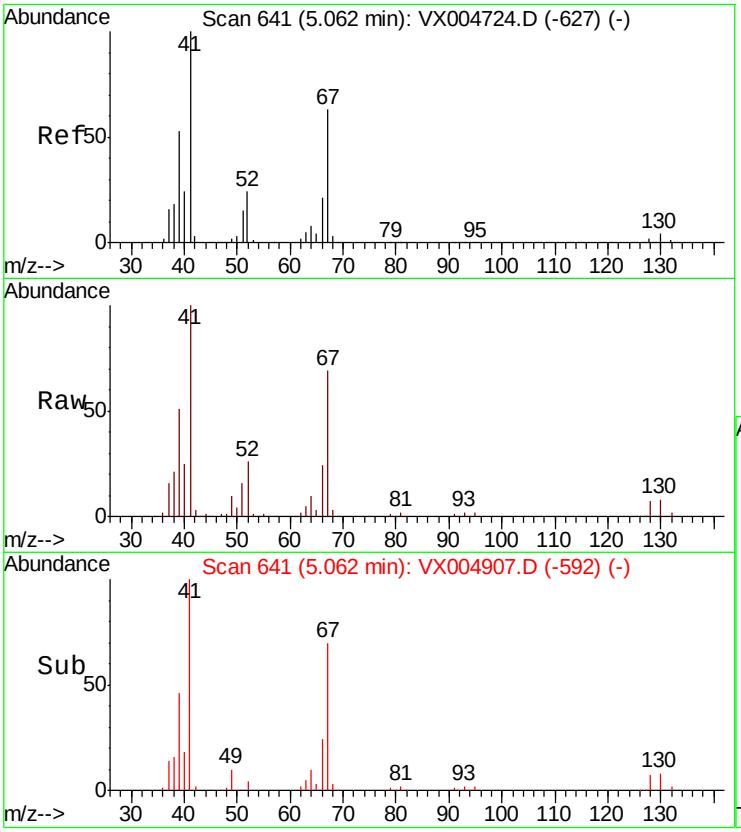


#40
Benzene
Concen: 90.843 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 78 Resp: 1144827

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4

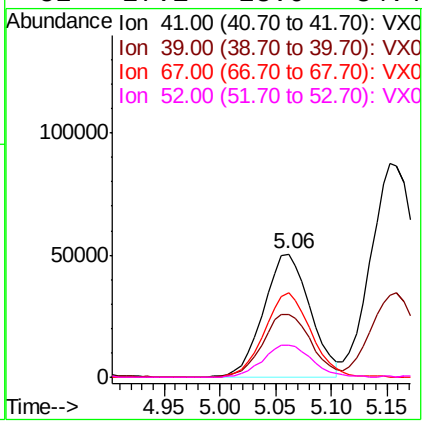




#41
Methacrylonitrile
Concen: 49.528 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 41 Resp: 146764

Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.4	63.6
67	68.7	59.2	88.8
52	27.1	23.0	34.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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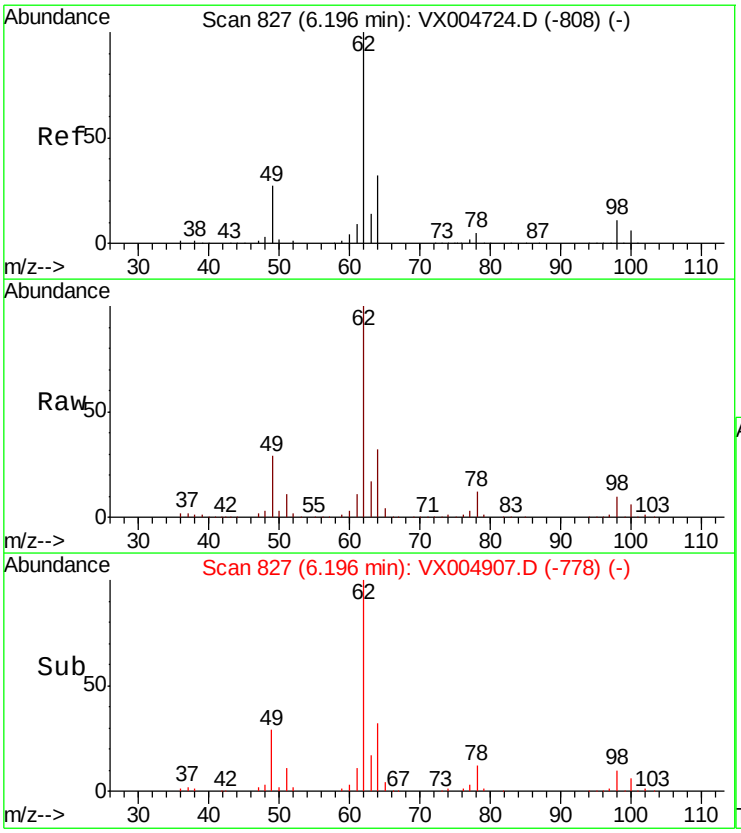
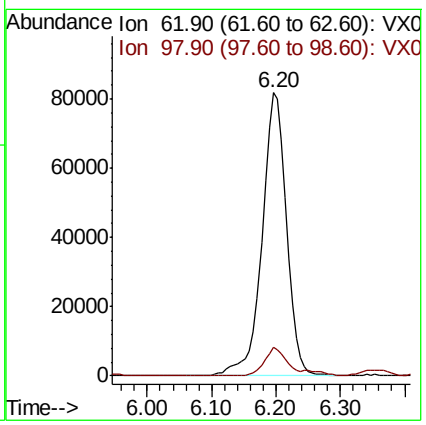
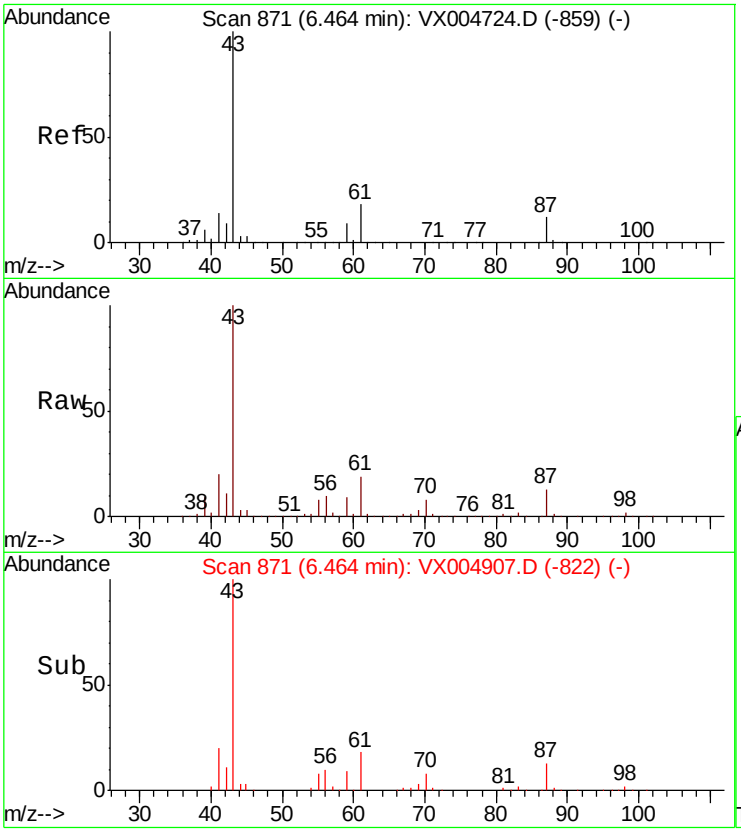


#42
1,2-Dichloroethane
Concen: 48.528 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 62 Resp: 216191

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6

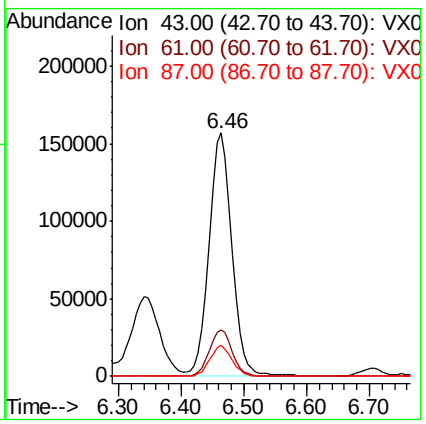




#43
Isopropyl Acetate
Concen: 50.991 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 393251

Ion	Ratio	Lower	Upper
43	100		
61	19.4	17.0	25.4
87	12.4	11.4	17.2



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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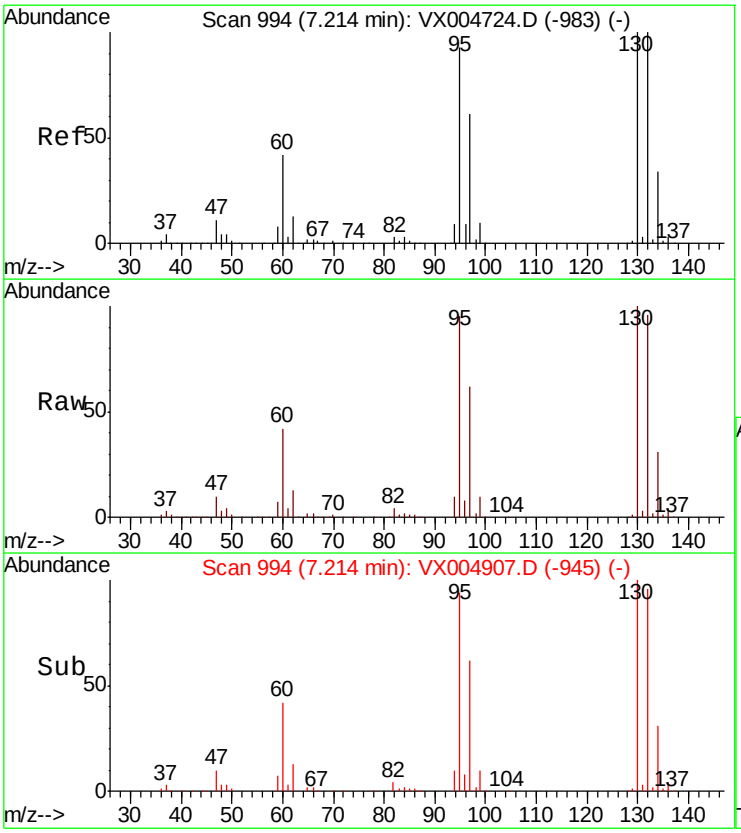
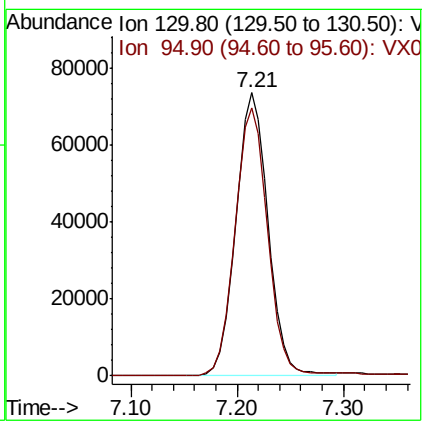
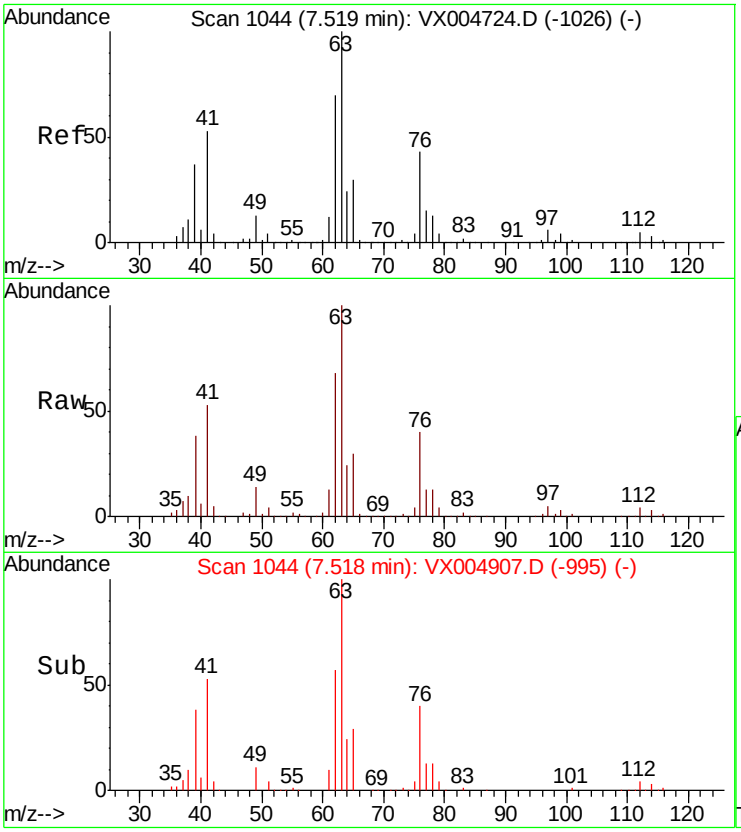


#44
Trichloroethene
Concen: 50.500 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:130 Resp: 156449

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	181.6

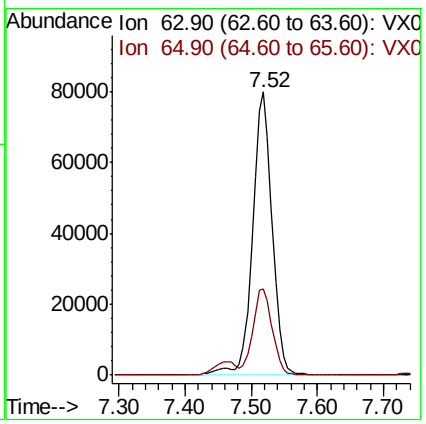




#45
1,2-Dichloropropane
Concen: 53.423 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 63 Resp: 165102

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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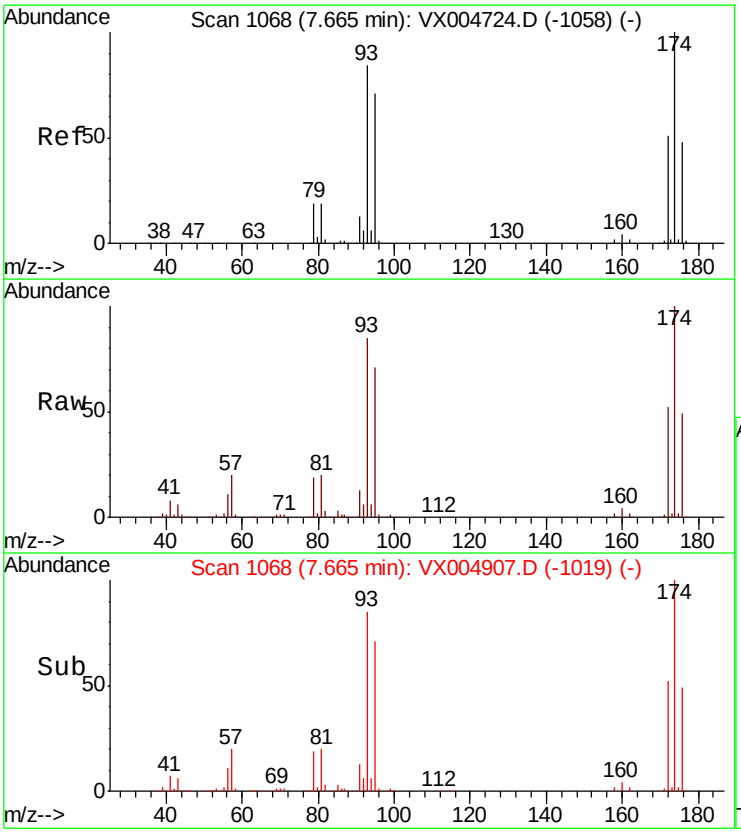
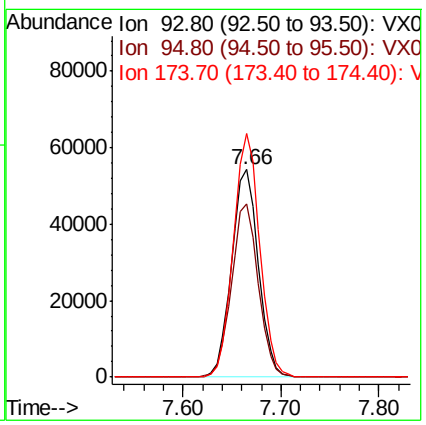
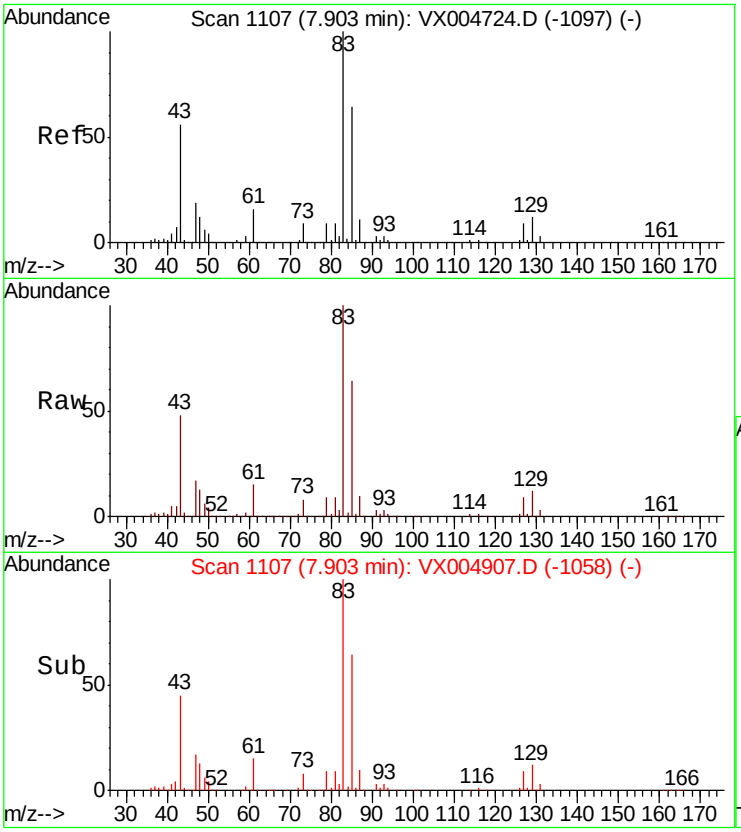


#46
Dibromomethane
Concen: 53.359 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 93 Resp: 103636

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.5	98.3
174	114.9	94.2	141.4

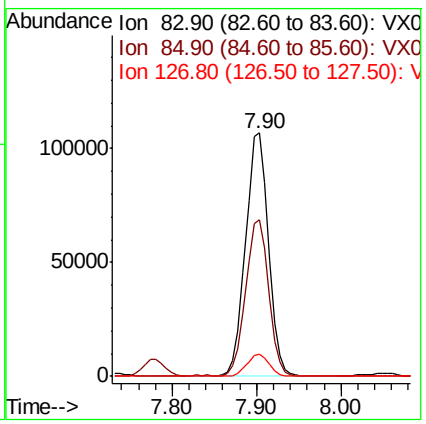




#47
Bromodichloromethane
Concen: 54.205 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 83 Resp: 197110

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.9	76.3
127	9.0	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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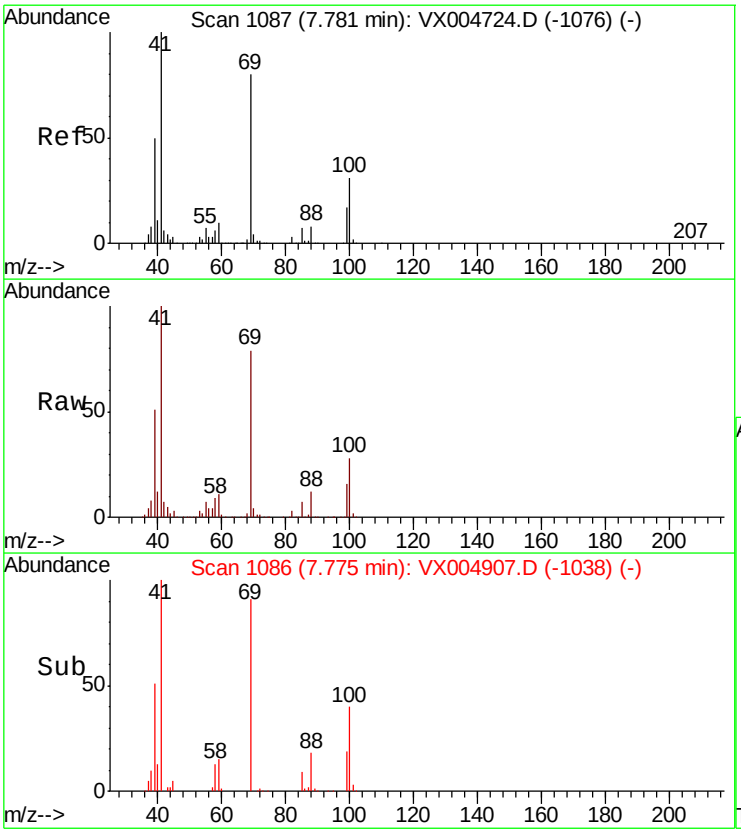
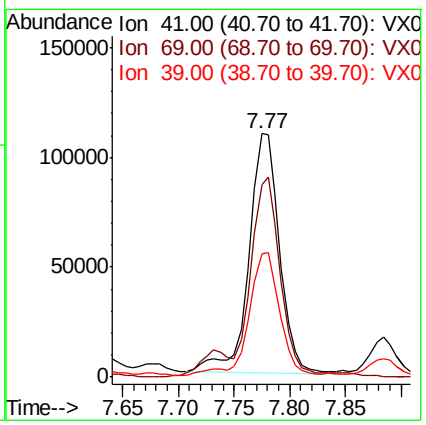
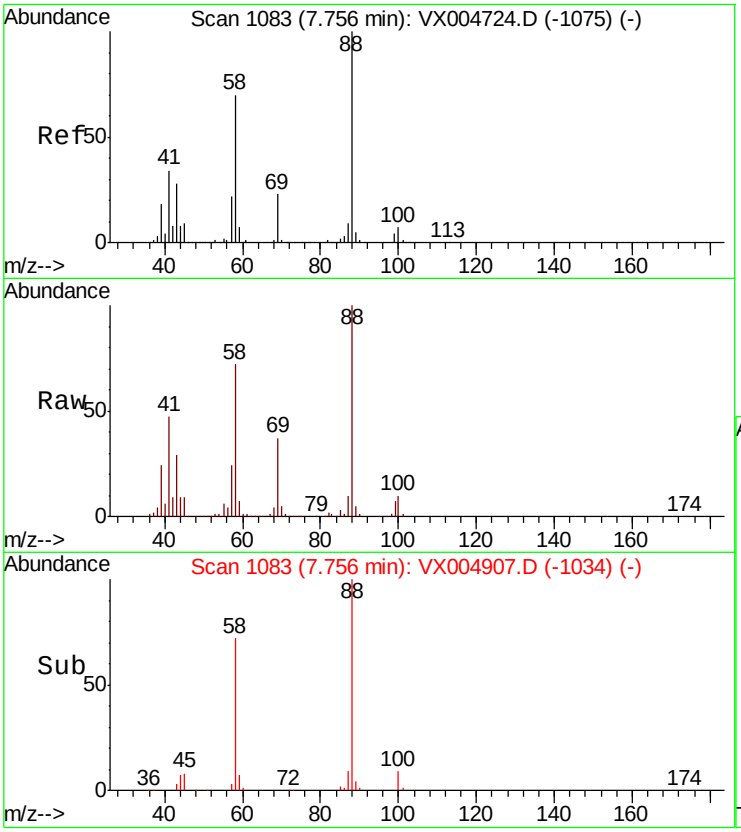


#48
Methyl methacrylate
Concen: 60.335 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 41 Resp: 211200

Ion	Ratio	Lower	Upper
41	100		
69	74.5	70.2	105.4
39	51.3	42.7	64.1

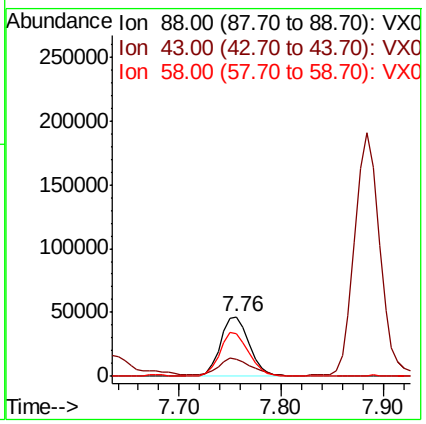




#49
1,4-Dioxane
Concen: 1054.765 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 88 Resp: 91728

Ion	Ratio	Lower	Upper
88	100		
43	33.4	24.7	37.1
58	74.5	55.3	82.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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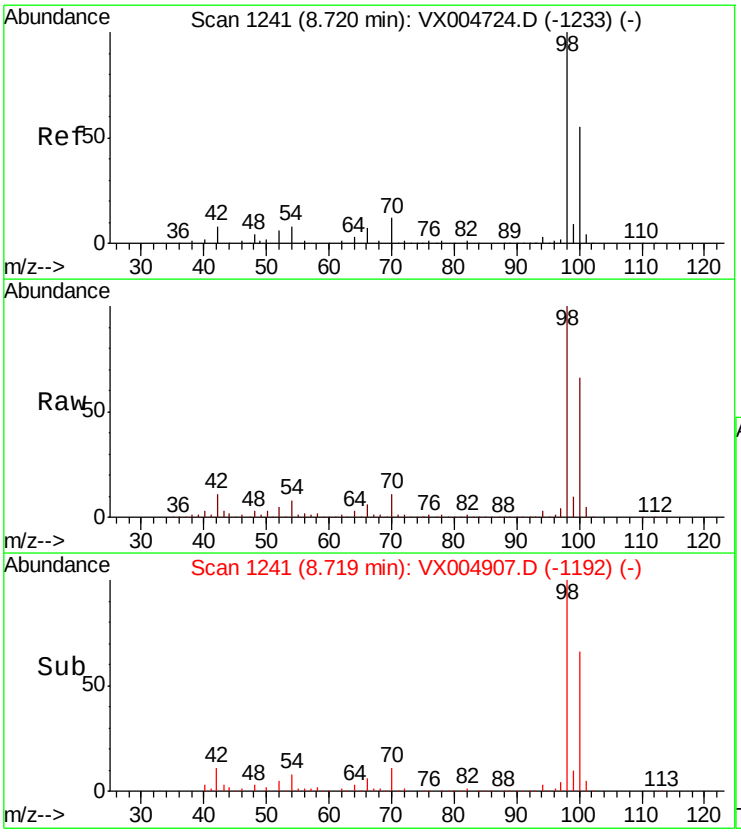
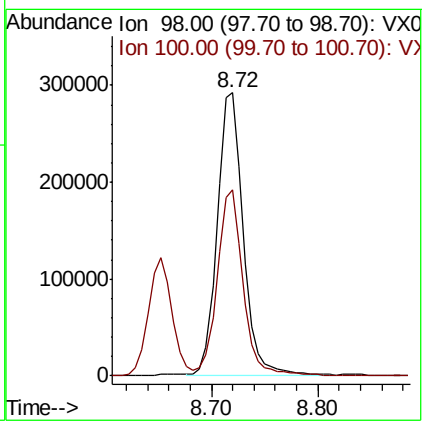
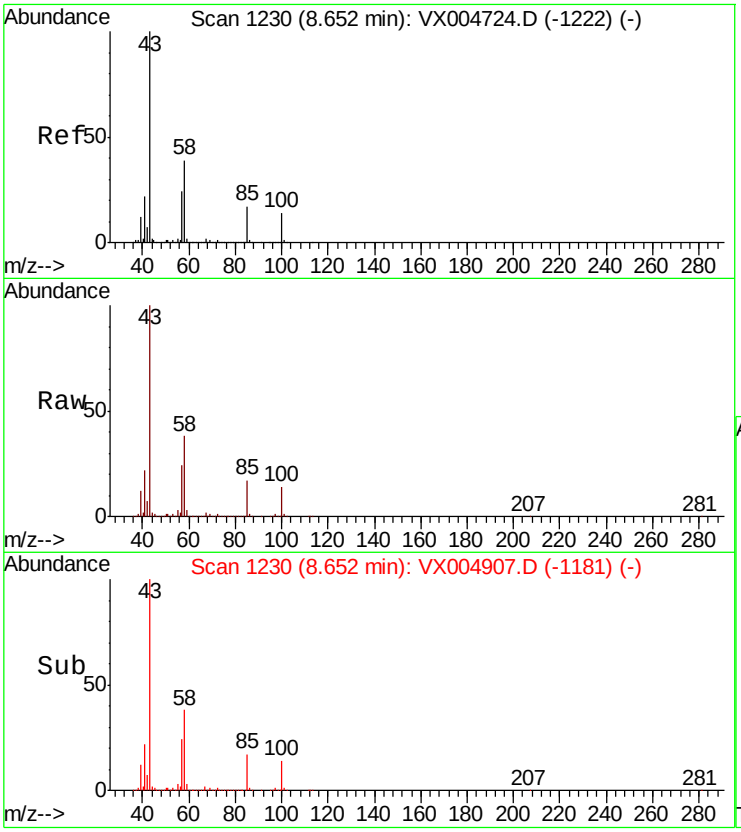


#50
Toluene-d8
Concen: 50.202 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 98 Resp: 492403

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3

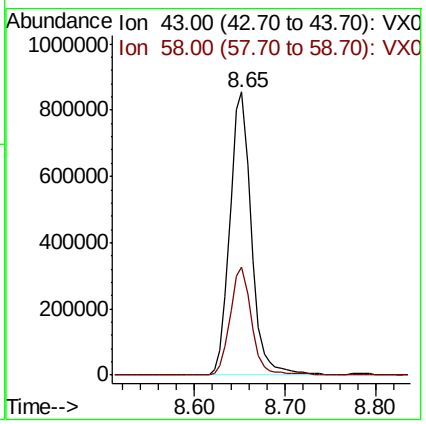




#51
4-Methyl-2-Pentanone
Concen: 290.053 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 1408491

Ion	Ratio	Lower	Upper
43	100		
58	38.3	33.1	49.7



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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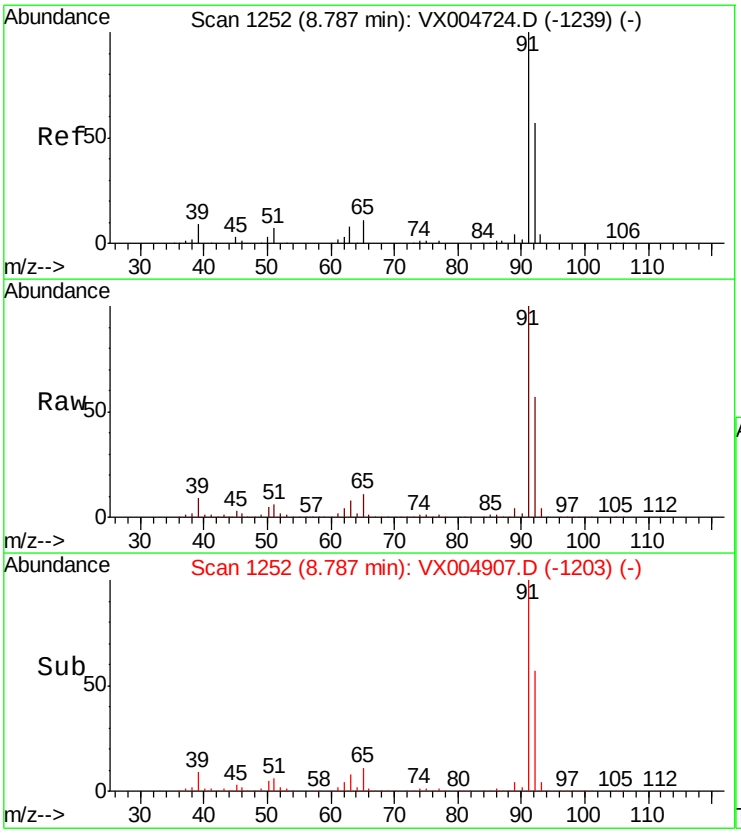
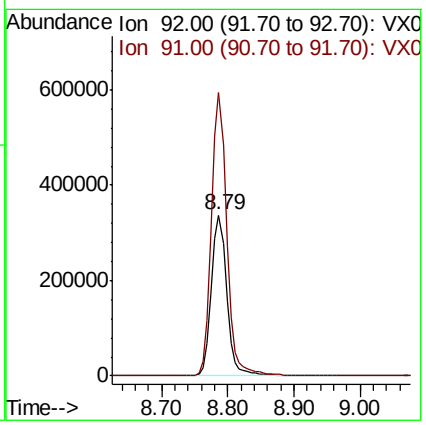
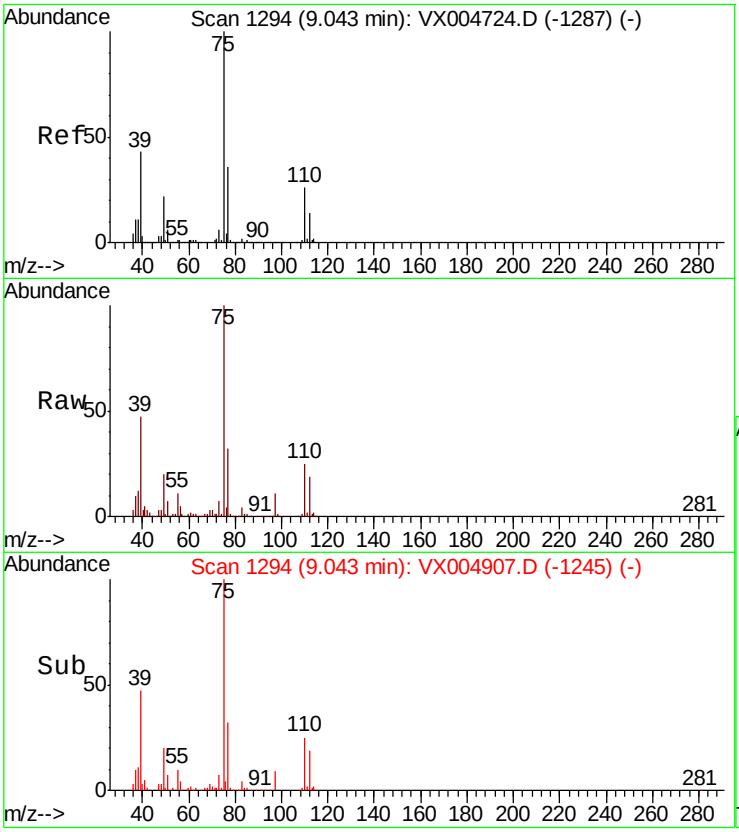


#52
Toluene
Concen: 78.647 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 92 Resp: 544608

Ion	Ratio	Lower	Upper
92	100		
91	174.6	136.4	204.6

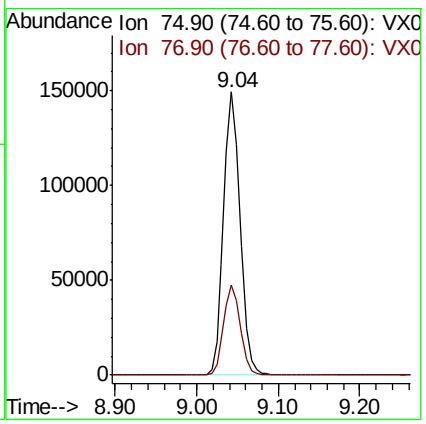




#53
t-1,3-Dichloropropene
Concen: 51.272 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 210691

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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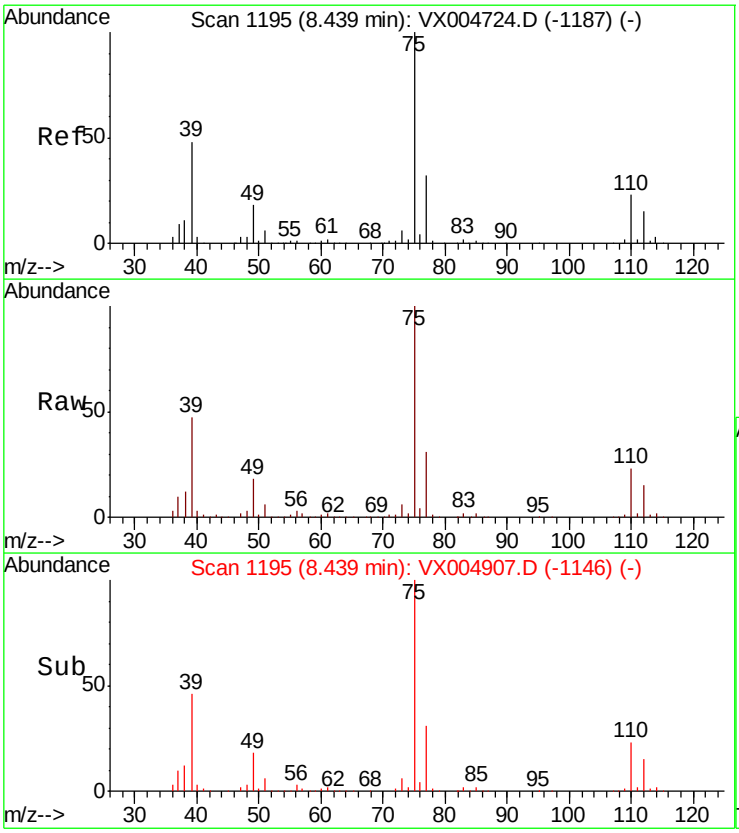
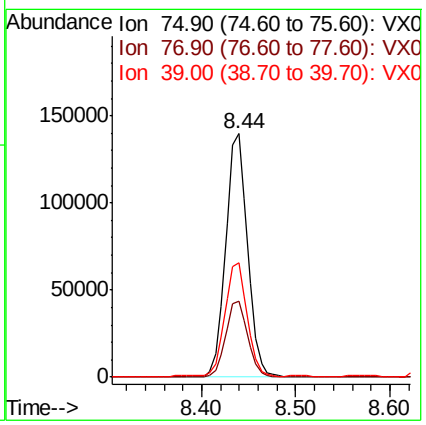
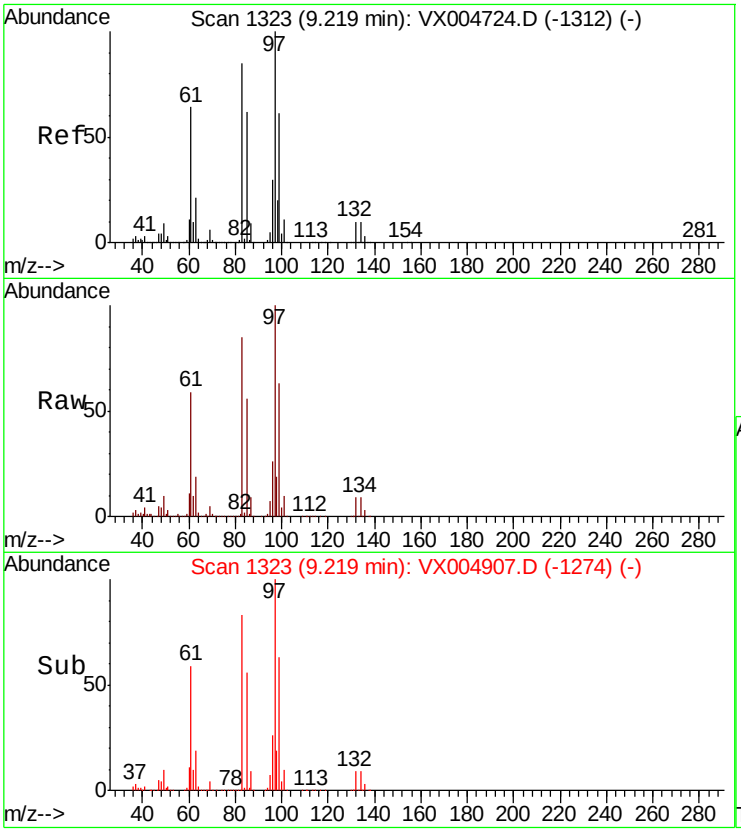


#54
cis-1,3-Dichloropropene
Concen: 52.005 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 223838

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2
39	46.5	36.4	54.6

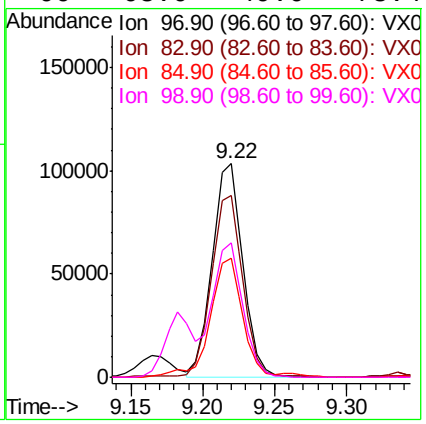




#55
1,1,2-Trichloroethane
Concen: 50.949 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 97 Resp: 154541

Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.4	99.6
85	55.4	43.3	64.9
99	63.0	49.0	73.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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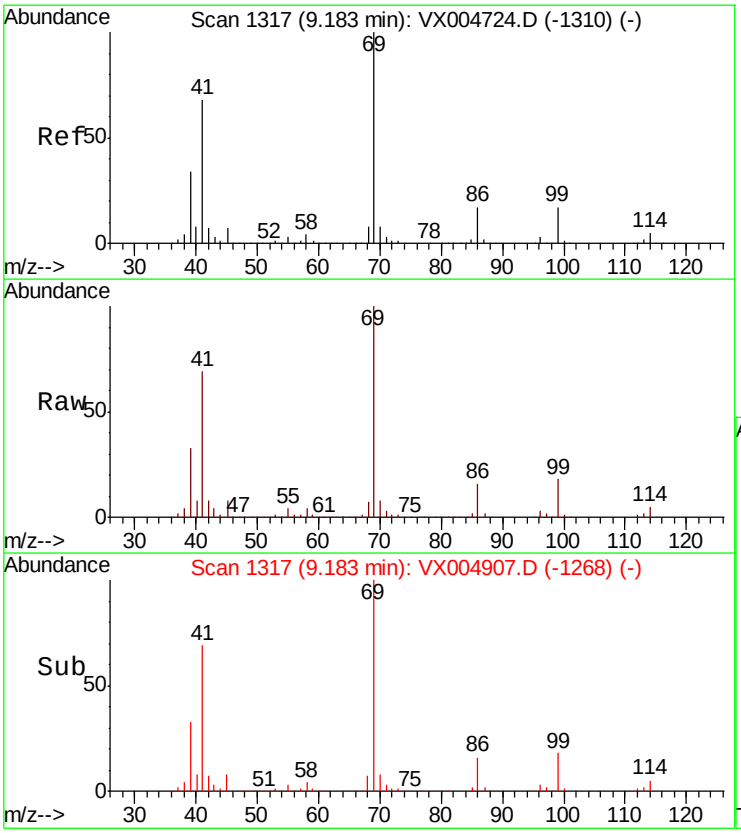
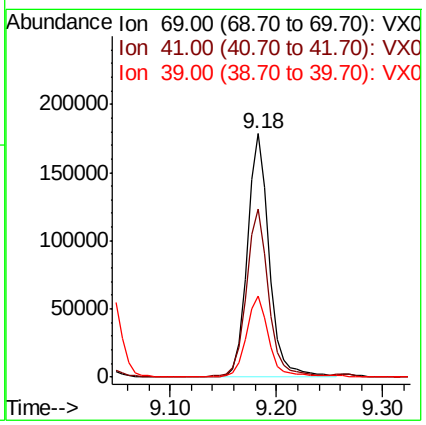
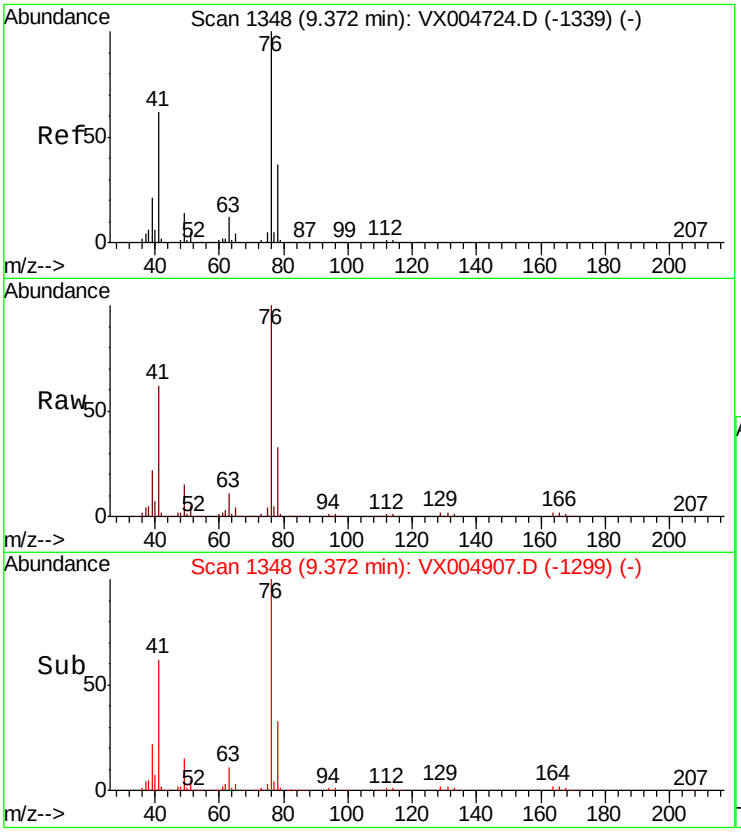


#56
Ethyl methacrylate
Concen: 51.969 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 69 Resp: 256388

Ion	Ratio	Lower	Upper
69	100		
41	70.3	51.0	76.4
39	34.1	26.1	39.1

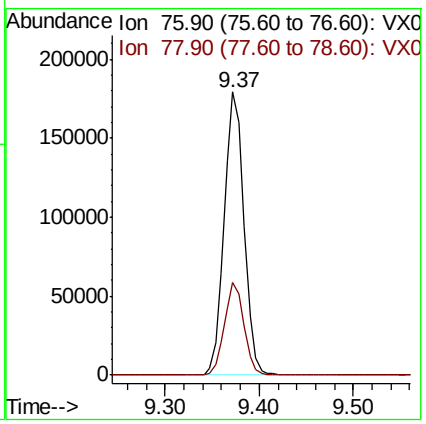




#57
1,3-Dichloropropane
Concen: 51.867 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 76 Resp: 261841

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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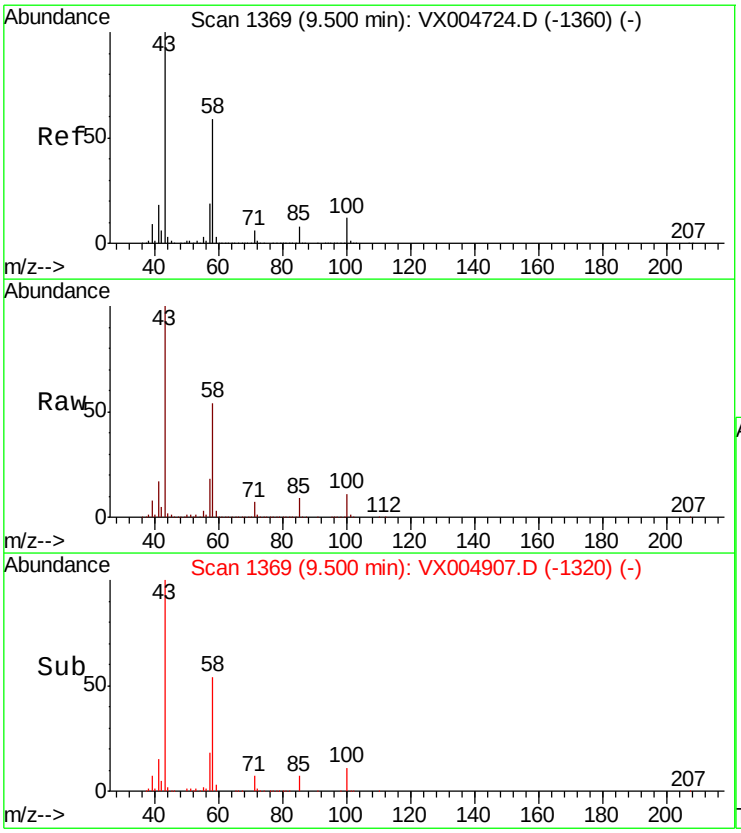
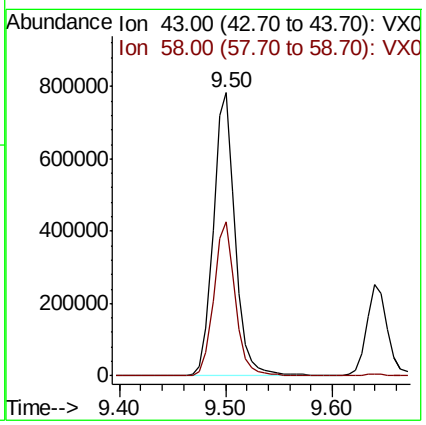
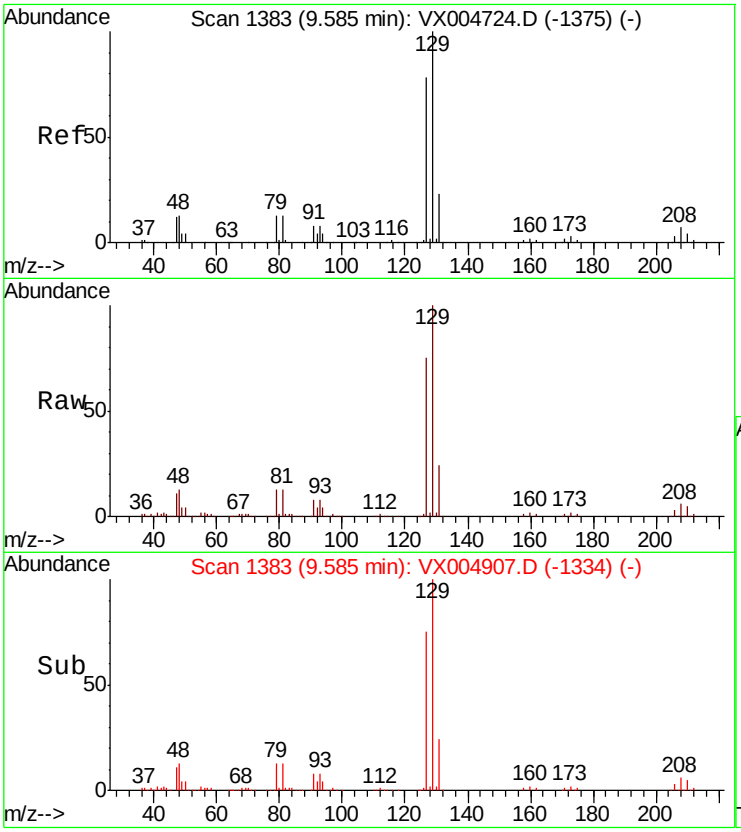


#59
2-Hexanone
Concen: 272.029 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 1100785

Ion	Ratio	Lower	Upper
43	100		
58	53.7	29.0	87.0

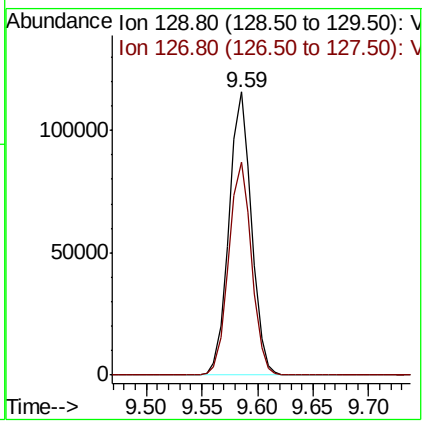




#60
Dibromochloromethane
Concen: 53.215 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:129 Resp: 161428

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.5	115.5



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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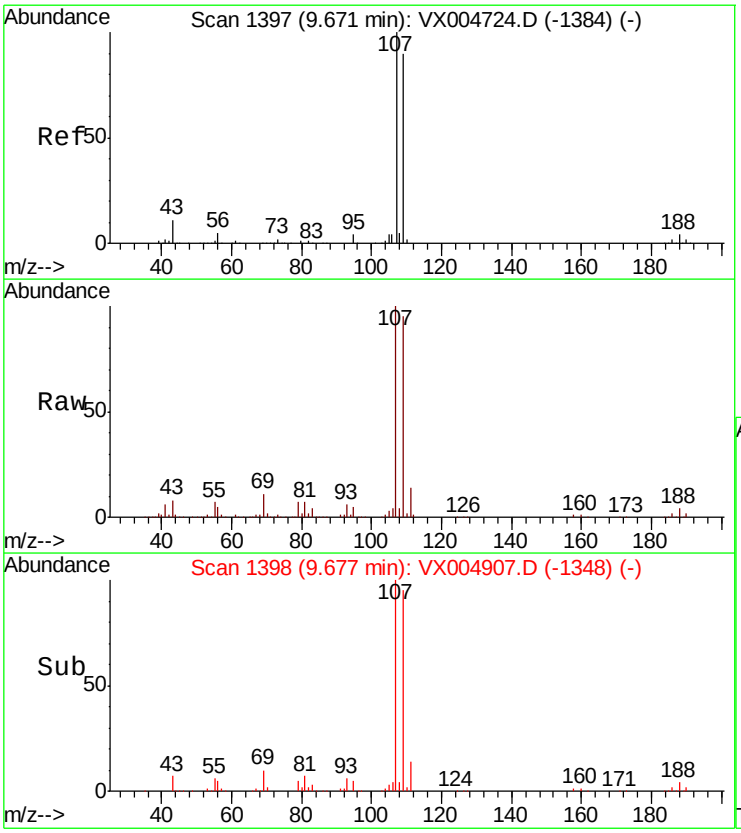
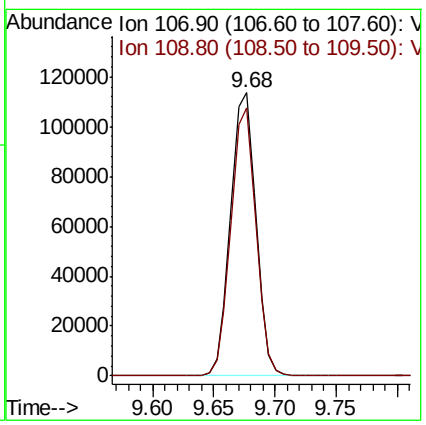
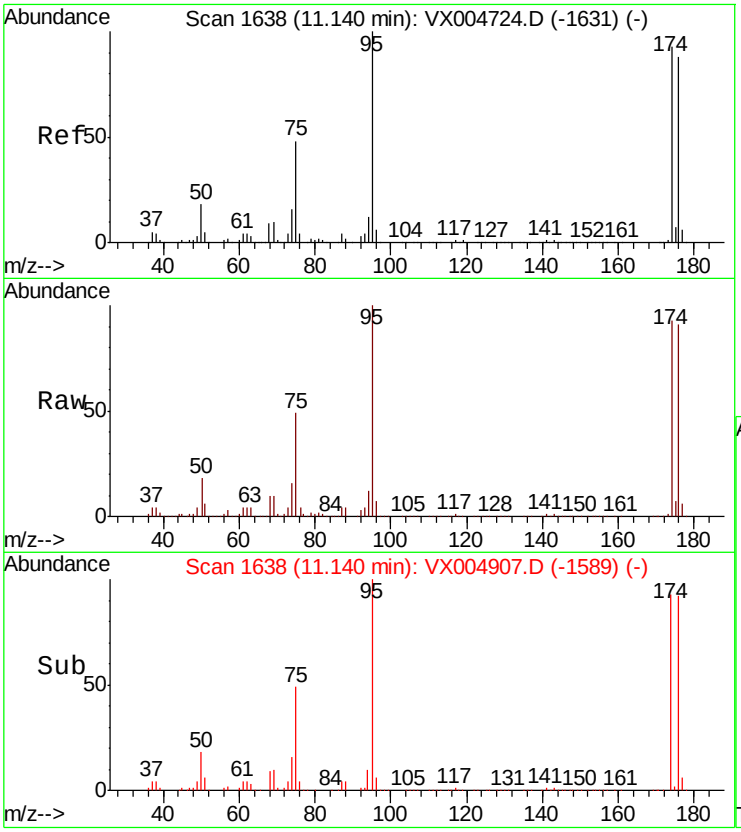


#61
1,2-Dibromoethane
Concen: 49.944 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:107 Resp: 162242

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.0	114.0

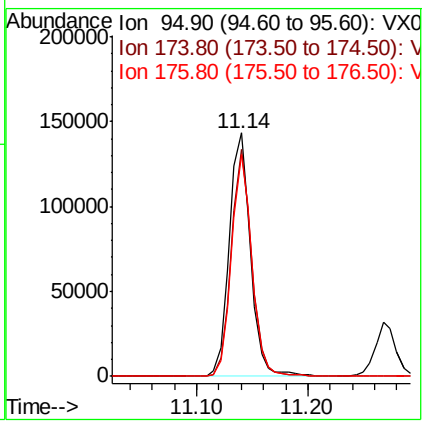




#62
4-Bromofluorobenzene
Concen: 53.541 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 95 Resp: 189189

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	185.2
176	87.4	0.0	178.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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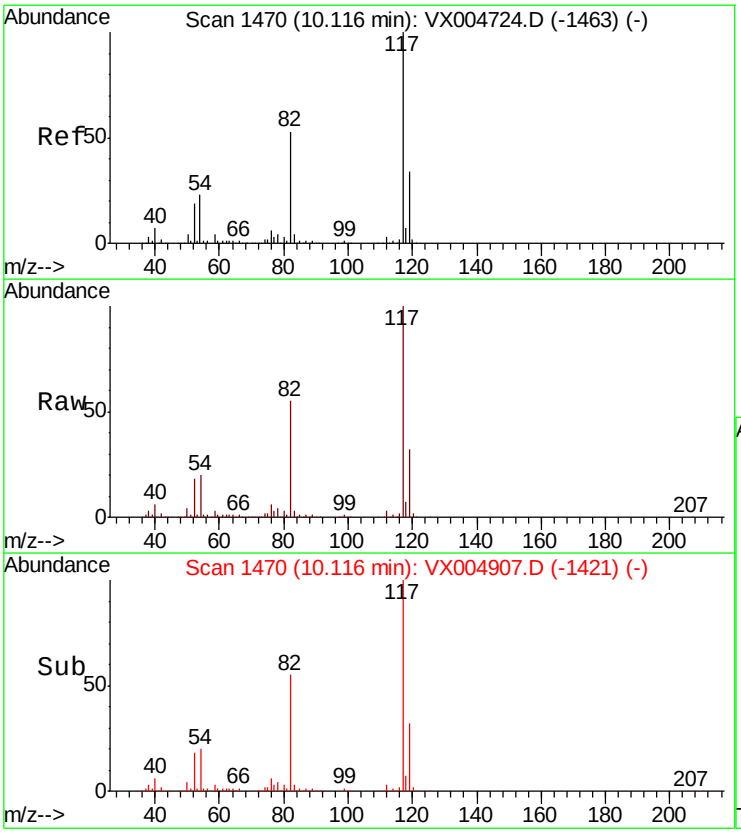
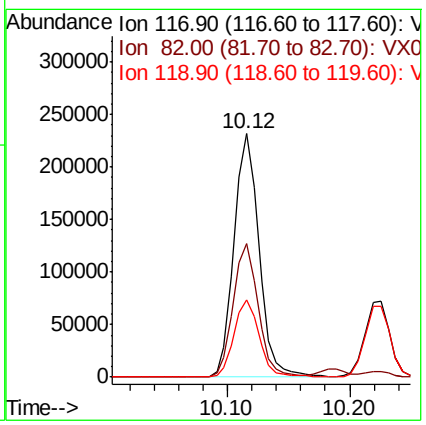
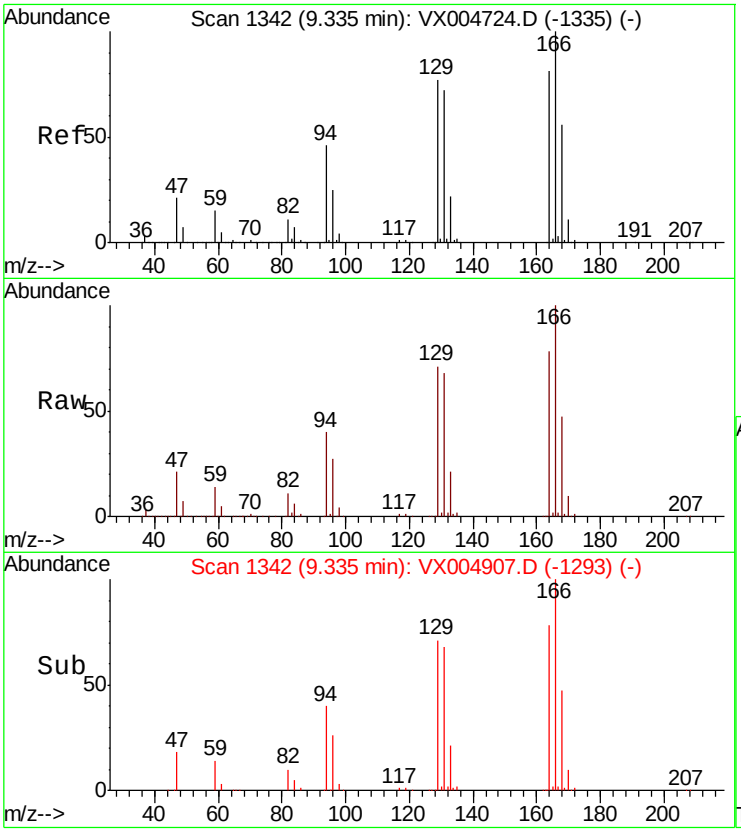


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:117 Resp: 327913

Ion	Ratio	Lower	Upper
117	100		
82	54.9	47.8	71.6
119	31.9	29.3	43.9

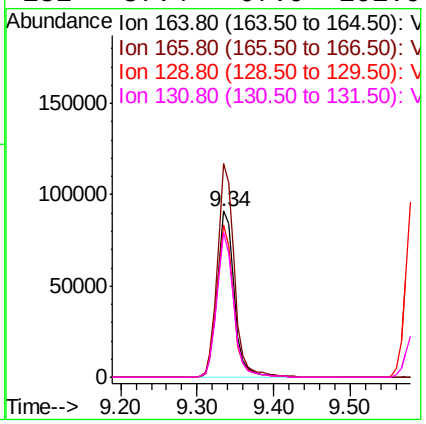




#64
Tetrachloroethene
Concen: 43.554 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:164 Resp: 140565

Ion	Ratio	Lower	Upper
164	100		
166	128.6	102.8	154.2
129	91.6	69.4	104.0
131	87.4	67.9	101.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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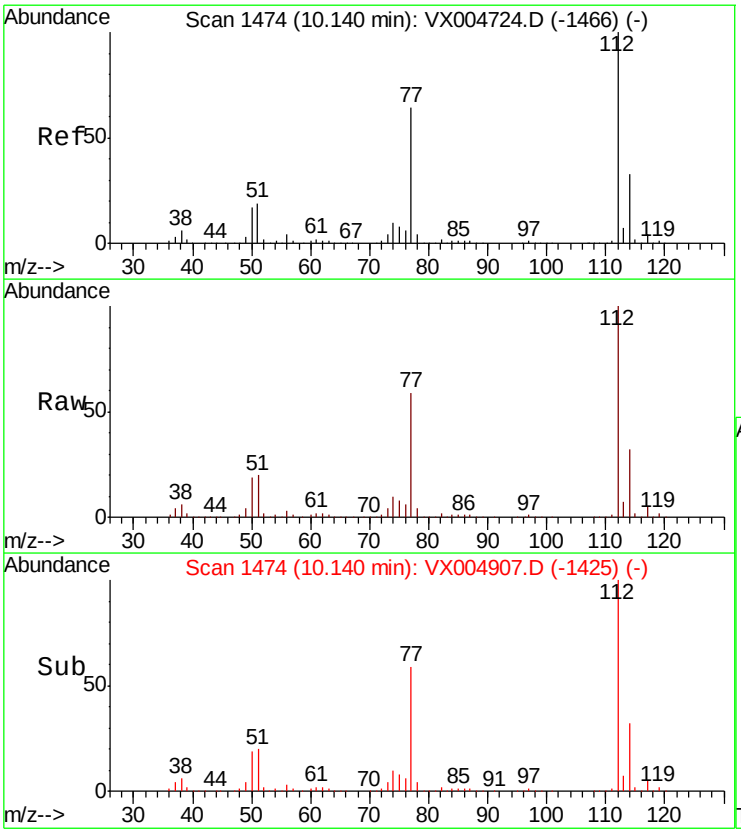
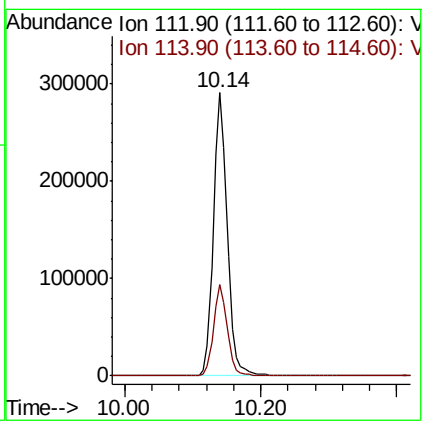
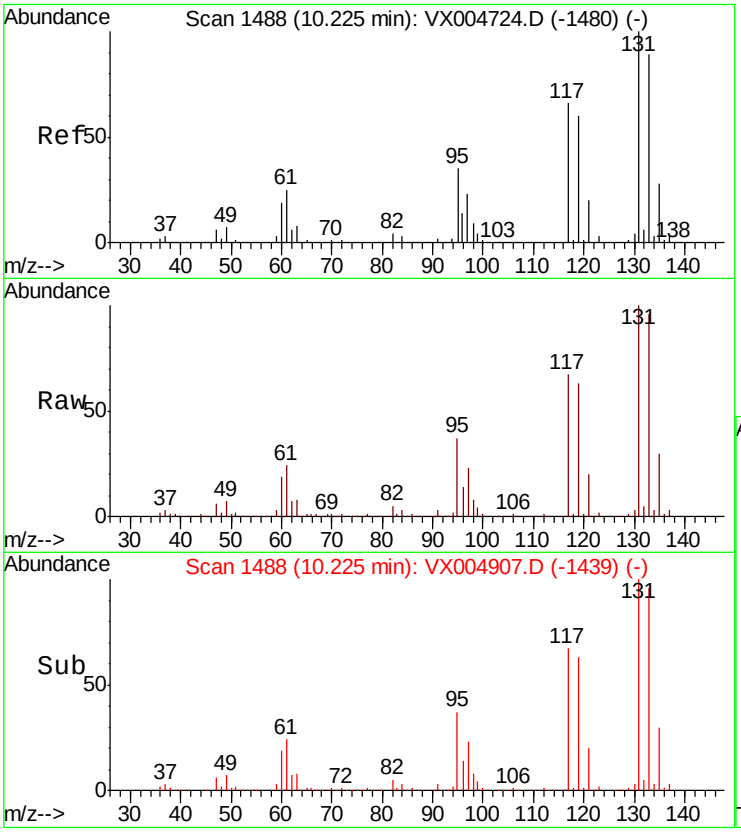


#65
Chlorobenzene
Concen: 49.175 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:112 Resp: 413493

Ion	Ratio	Lower	Upper
112	100		
114	32.1	27.8	41.8





#66
1,1,1,2-Tetrachloroethane
Concen: 51.499 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:131 Resp: 152236

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.1	144.4
119	64.0	32.9	98.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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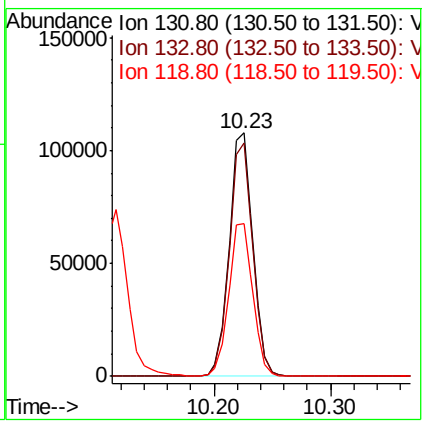
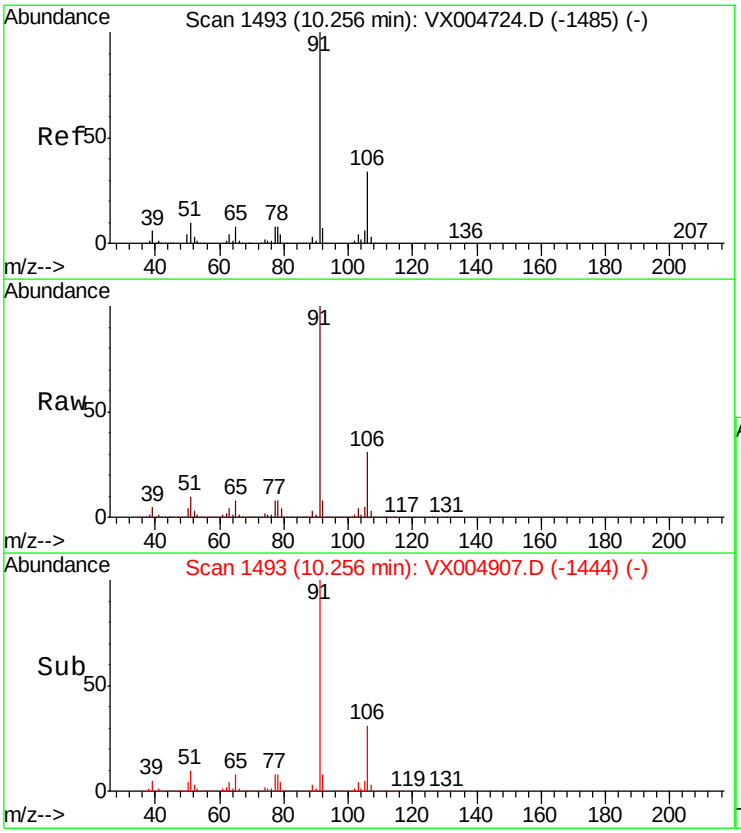
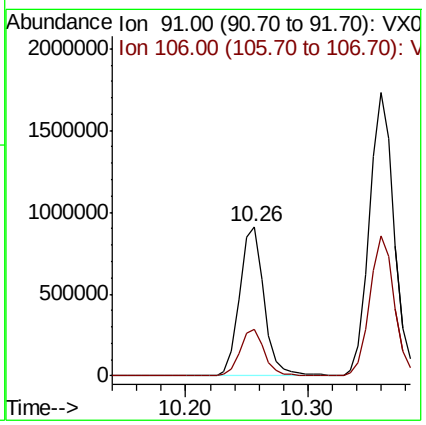


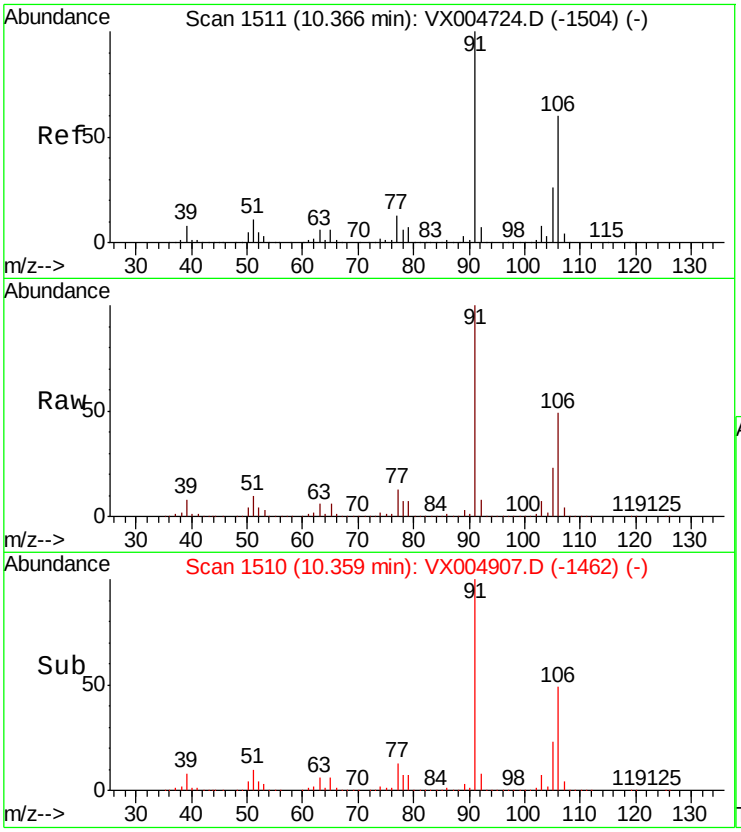


#67
Ethyl Benzene
Concen: 95.164 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 91 Resp: 1270407

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9





#68
m/p-Xylenes
Concen: 233.156 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:106 Resp: 1216303

Ion	Ratio	Lower	Upper
106	100		
91	202.7	157.1	235.7

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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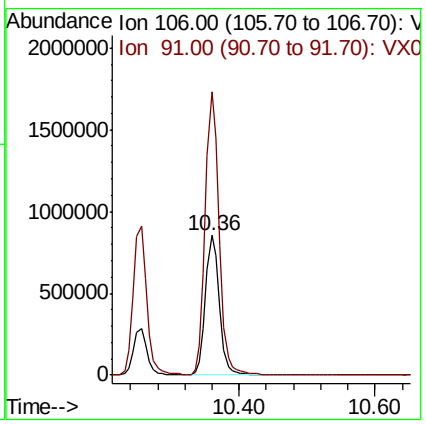
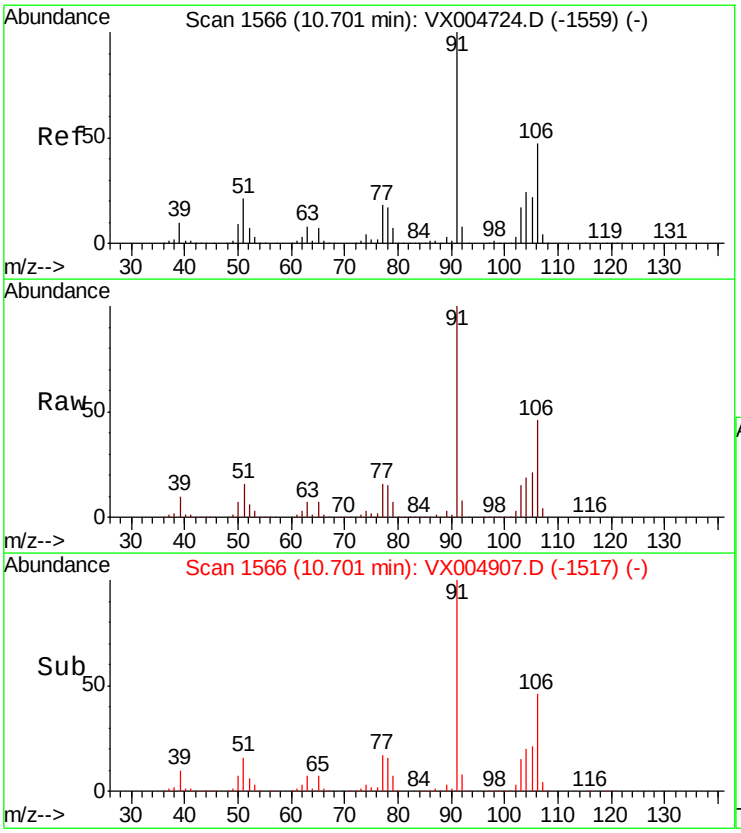
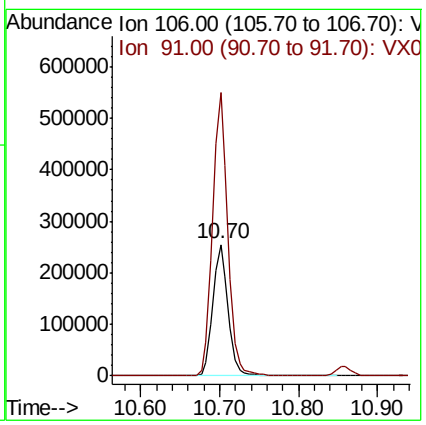


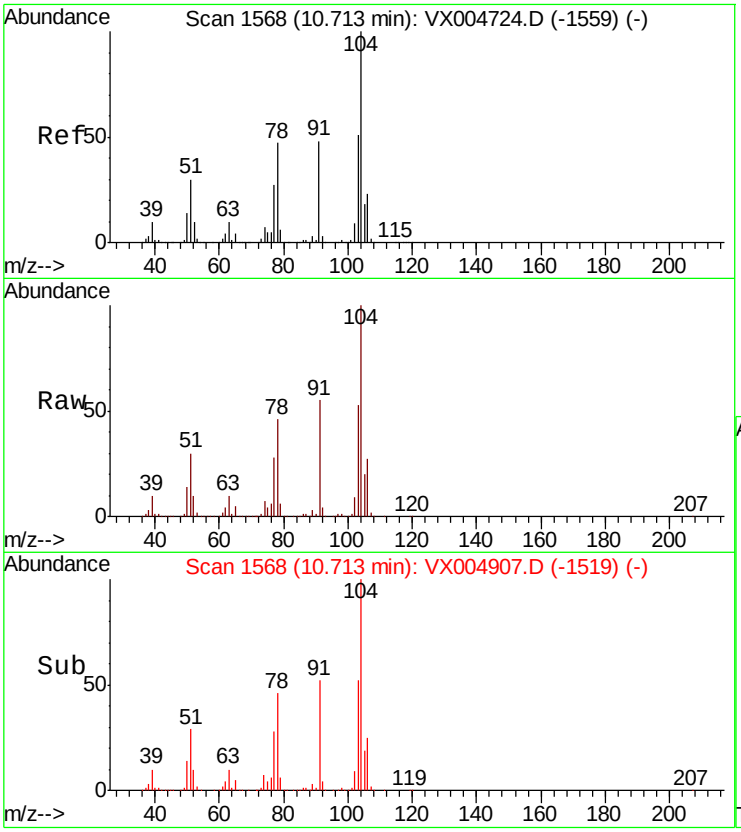


#69
o-Xylene
Concen: 71.628 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:106 Resp: 343208

Ion	Ratio	Lower	Upper
106	100		
91	215.4	105.1	315.1





#70
Stvrene
Concen: 50.459 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:104 Resp: 452380

Ion	Ratio	Lower	Upper
104	100		
78	52.4	37.4	56.0
103	57.7	43.8	65.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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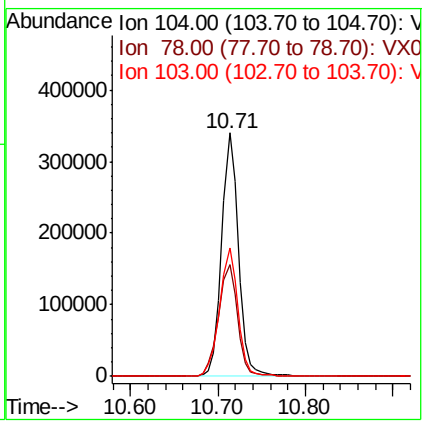
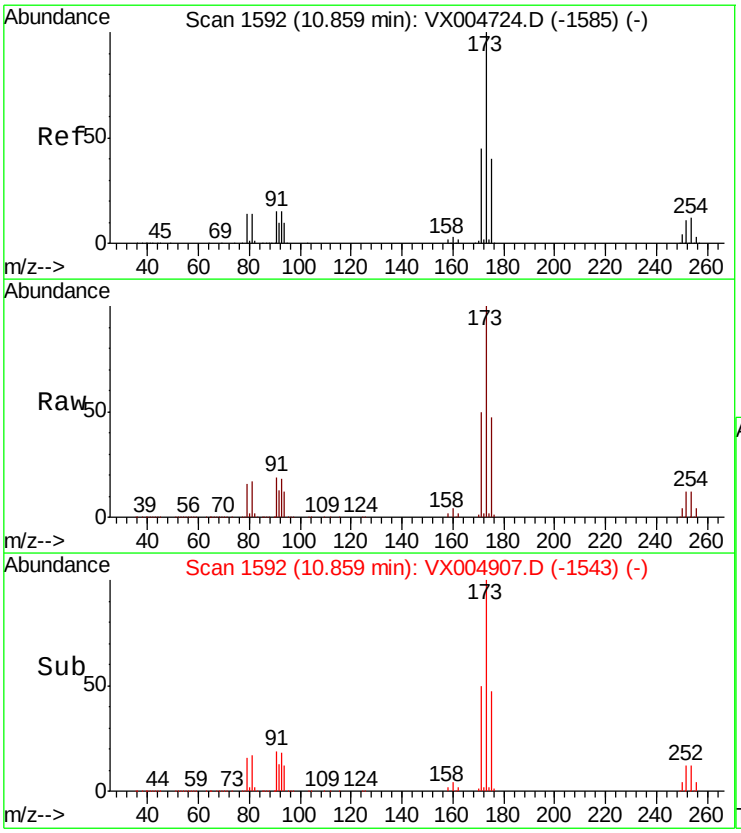
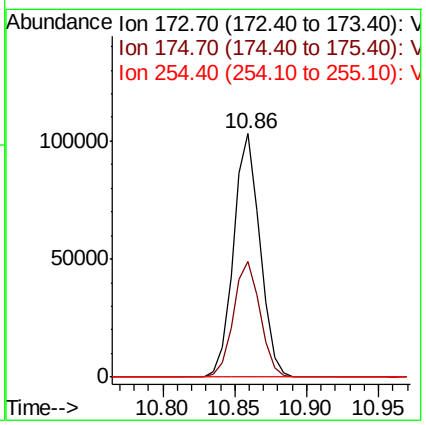


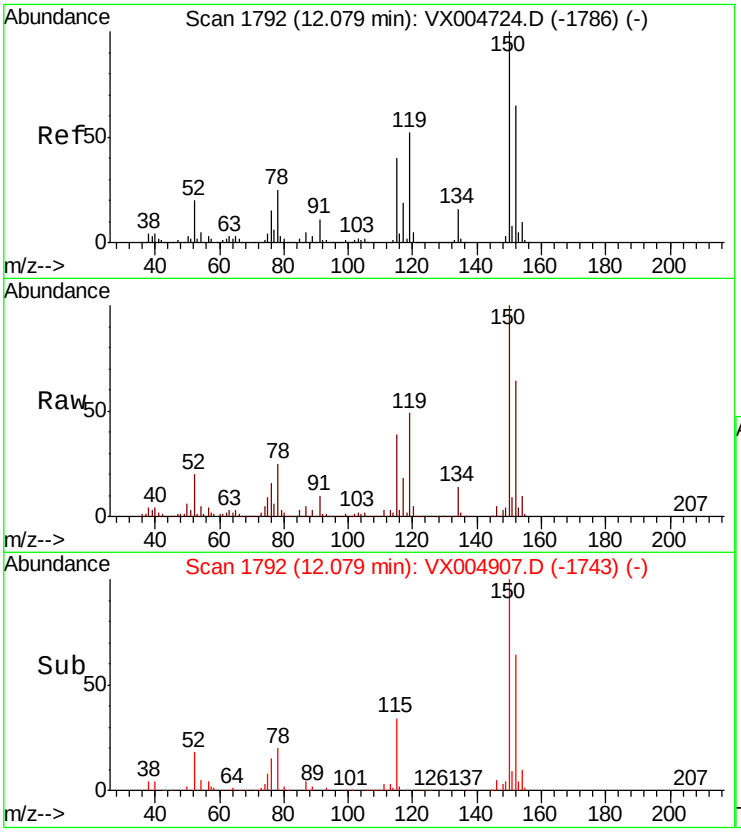


#71
Bromoform
Concen: 52.178 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:173 Resp: 132053

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.3
254	0.2	0.2	0.2

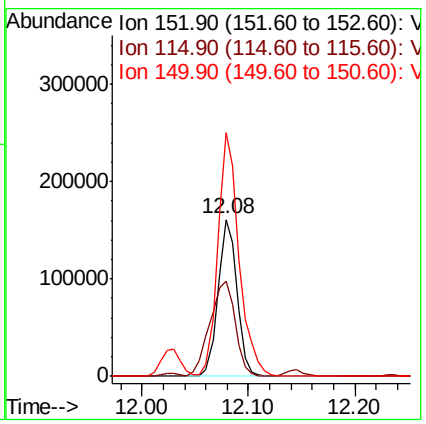




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:152 Resp: 199149

Ion	Ratio	Lower	Upper
152	100		
115	79.4	39.0	117.0
150	173.2	0.0	351.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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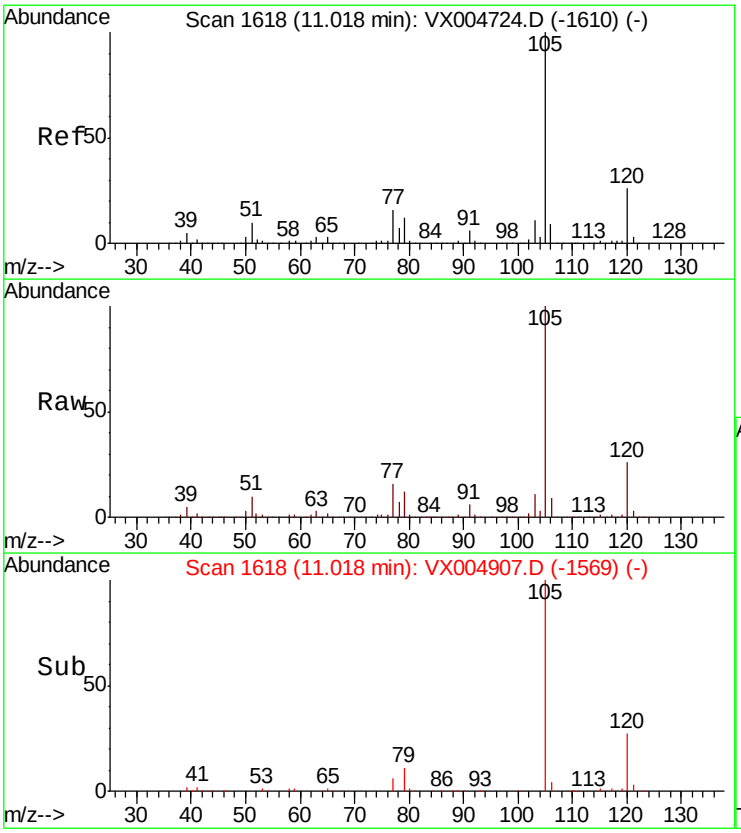
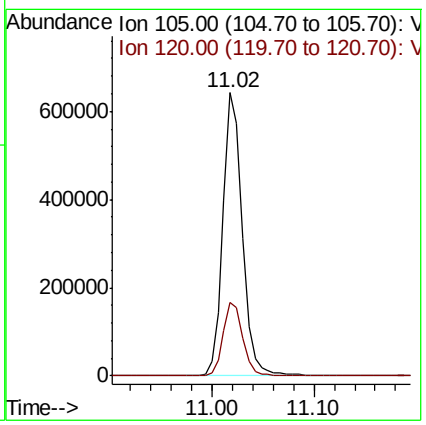
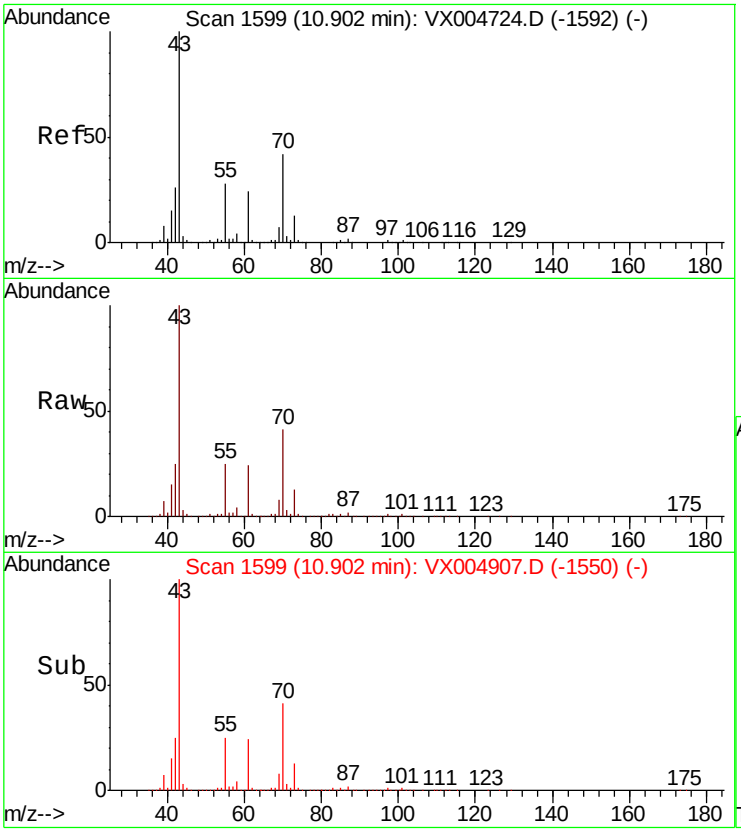


#73
Isopropylbenzene
Concen: 67.521 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:105 Resp: 847572

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

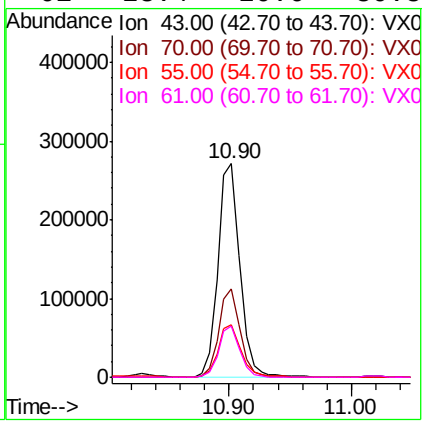




#74
N-amyl acetate
Concen: 49.091 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 43 Resp: 338474

Ion	Ratio	Lower	Upper
43	100		
70	40.3	37.4	56.0
55	25.5	21.8	32.8
61	23.4	20.6	30.8



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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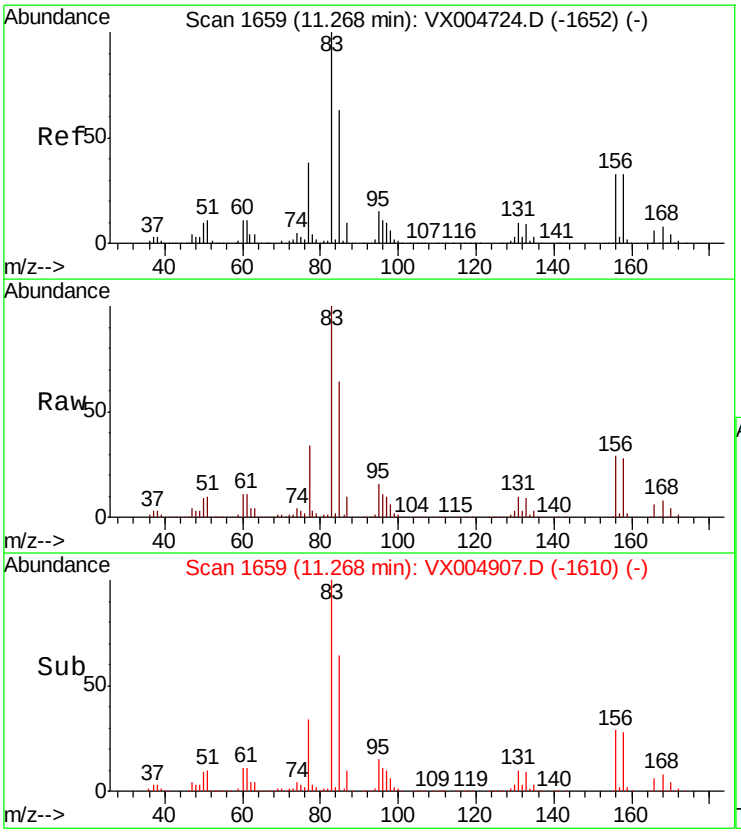
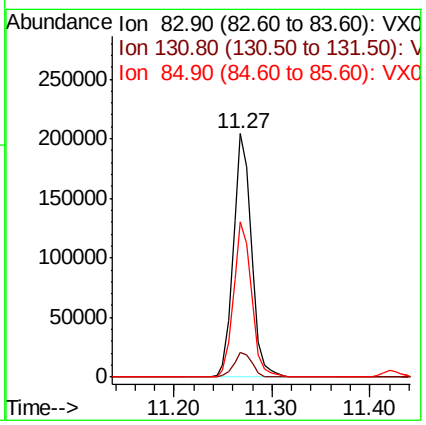
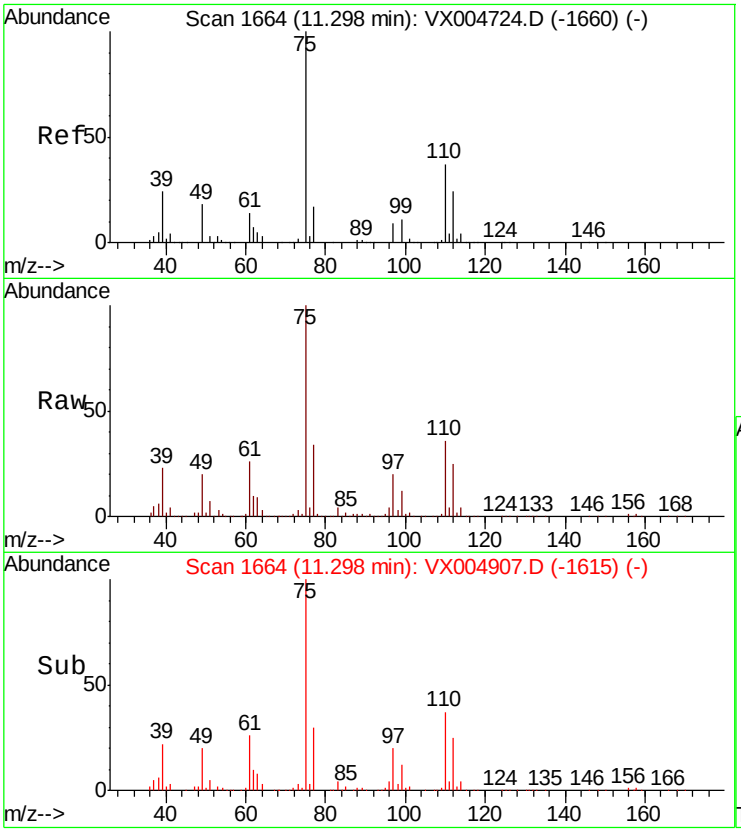


#75
1,1,2,2-Tetrachloroethane
Concen: 51.229 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 83 Resp: 261767

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	63.5	32.3	96.8





#76
1,2,3-Trichloropropane
Concen: 51.317 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 229061

Ion	Ratio	Lower	Upper
75	100		
77	40.6	20.2	60.6

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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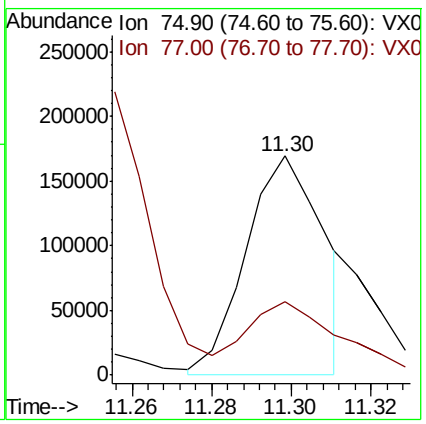
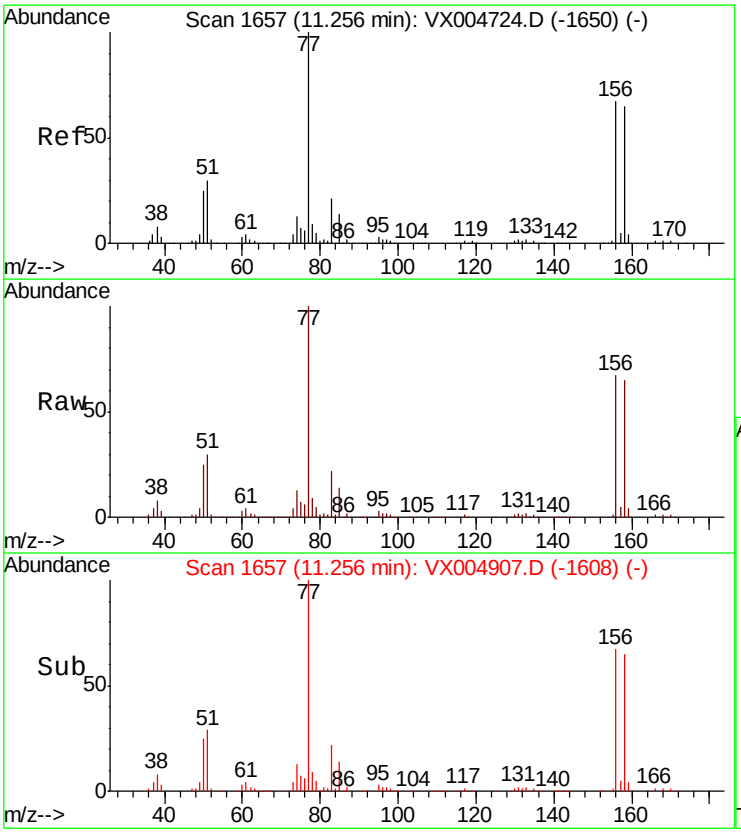
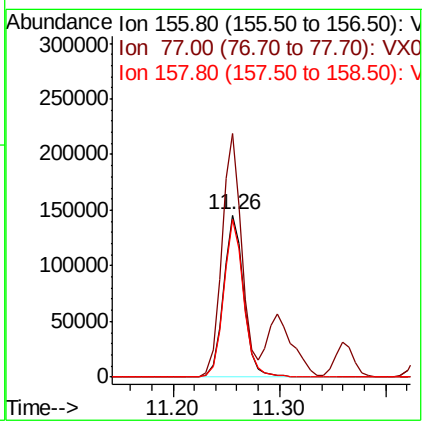


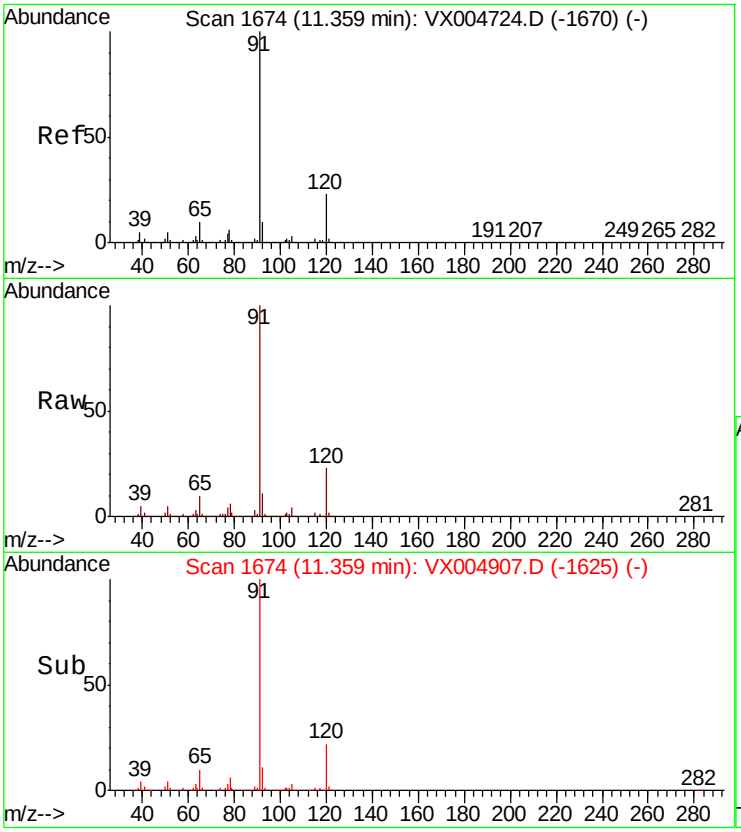


#77
Bromobenzene
Concen: 52.567 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:156 Resp: 191659

Ion	Ratio	Lower	Upper
156	100		
77	147.9	71.5	214.3
158	96.6	48.9	146.8





#78
n-propylbenzene
Concen: 68.412 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 91 Resp: 985317

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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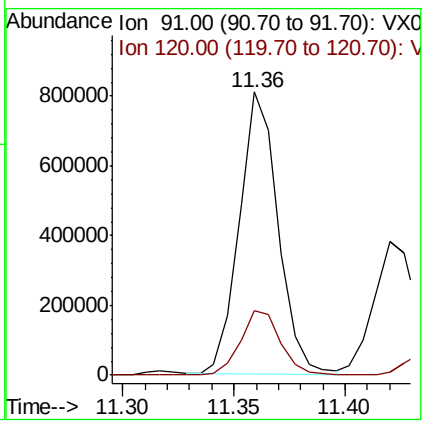
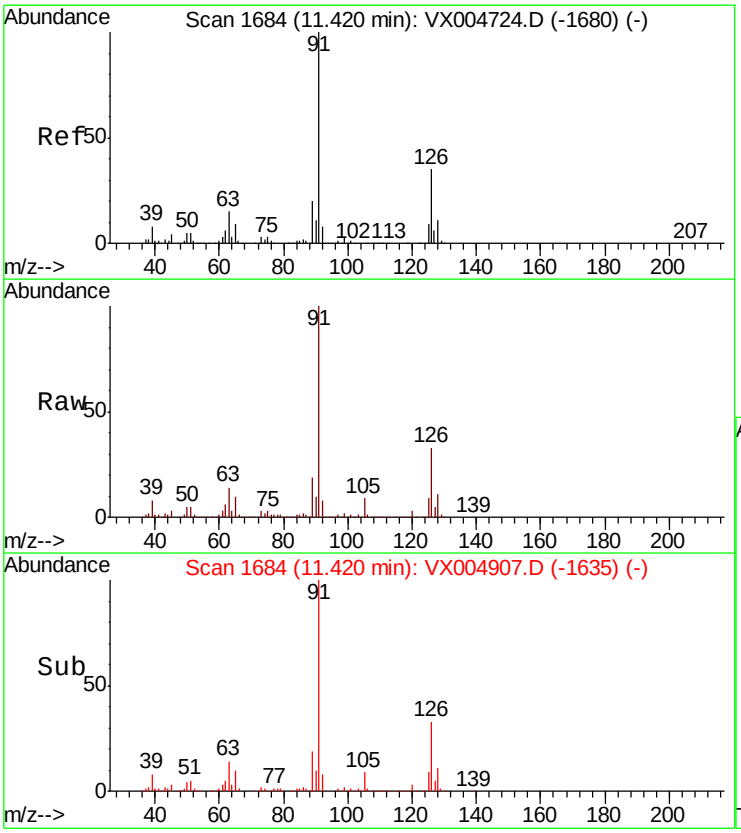
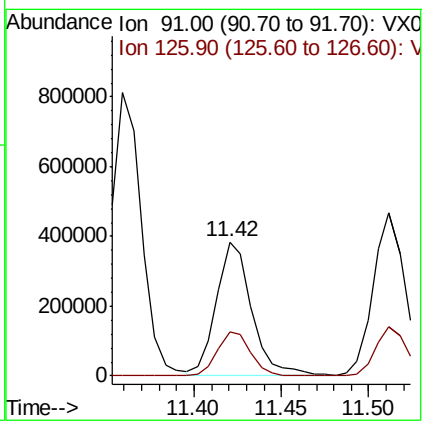


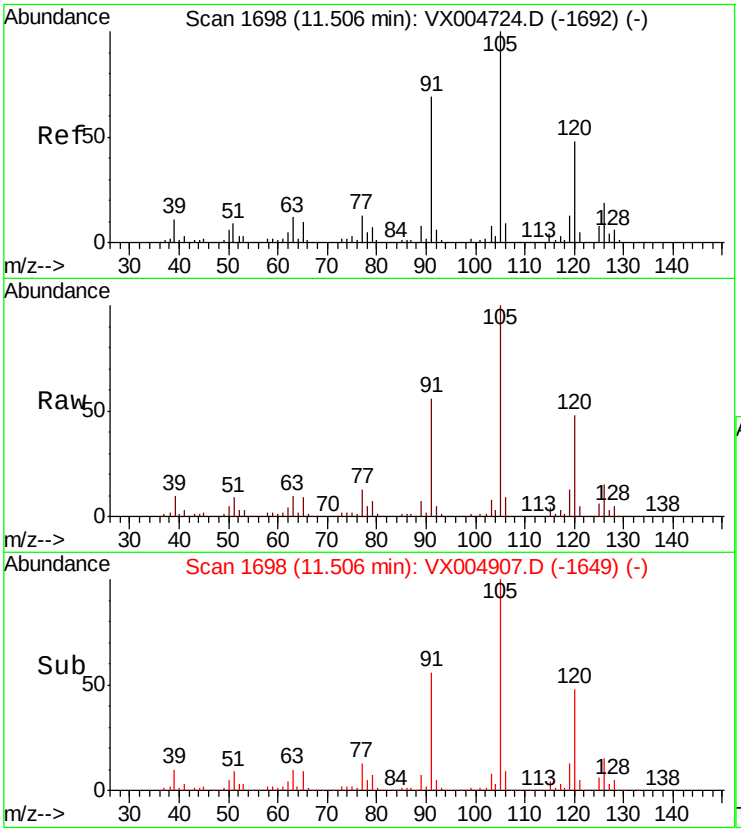


#79
2-Chlorotoluene
Concen: 59.482 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 91 Resp: 533997

Ion	Ratio	Lower	Upper
91	100		
126	31.8	17.9	53.7





#80
1,3,5-Trimethylbenzene
Concen: 69.980 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:105 Resp: 804211

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.6	76.8

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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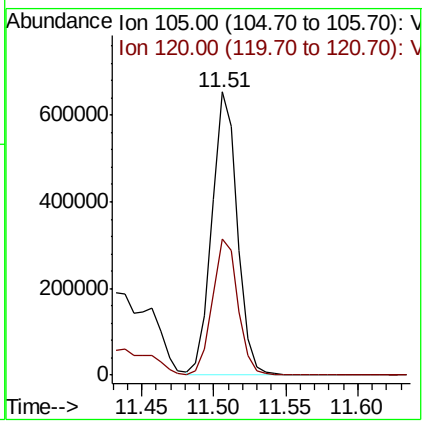
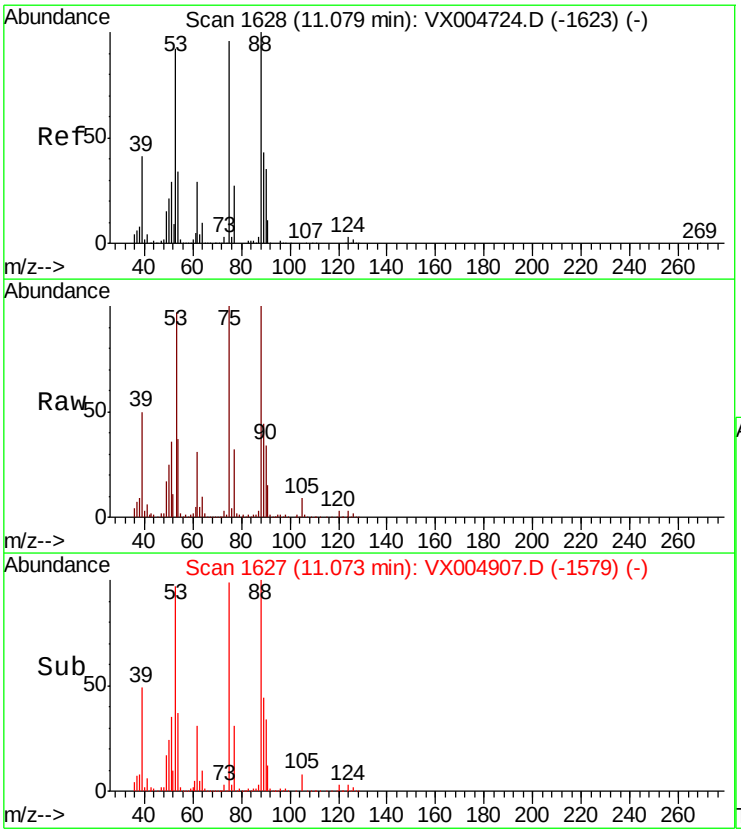
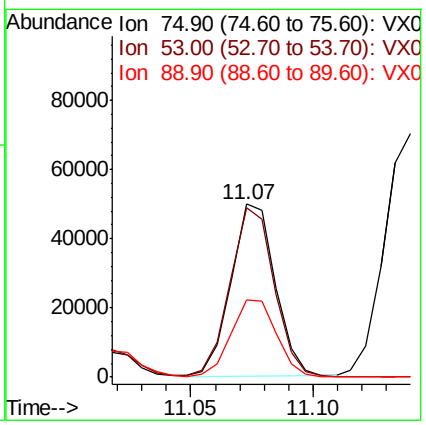


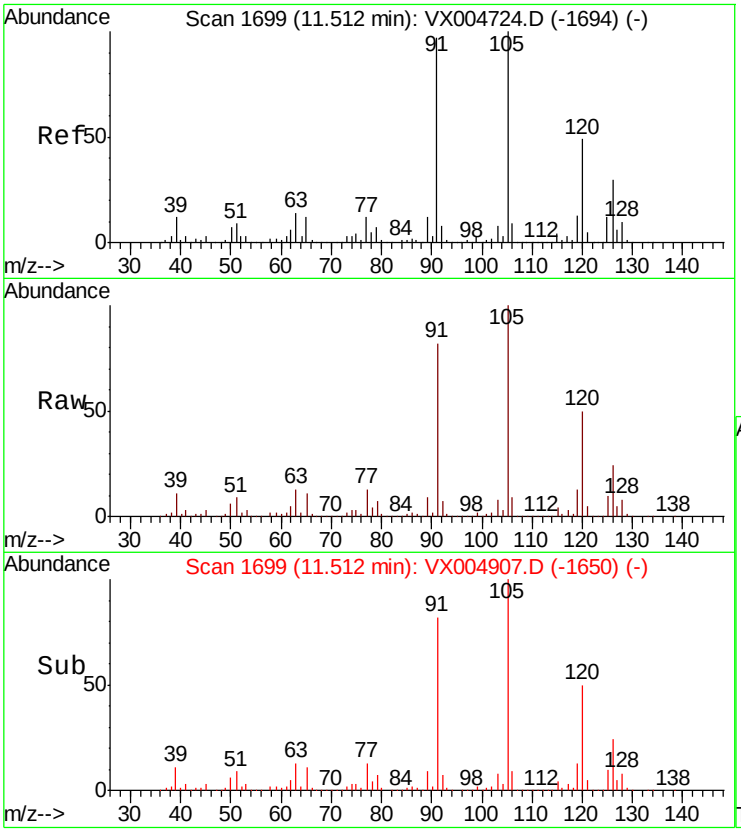


#81
trans-1,4-Dichloro-2-butene
Concen: 38.752 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 62659

Ion	Ratio	Lower	Upper
75	100		
53	98.3	80.1	120.1
89	46.4	37.2	55.8

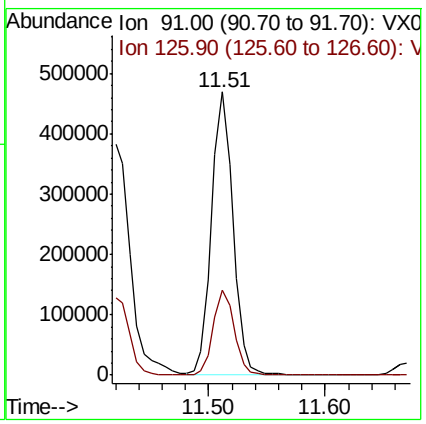




#82
4-Chlorotoluene
Concen: 56.447 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 91 Resp: 596464

Ion	Ratio	Lower	Upper
91	100		
126	29.5	15.5	46.5



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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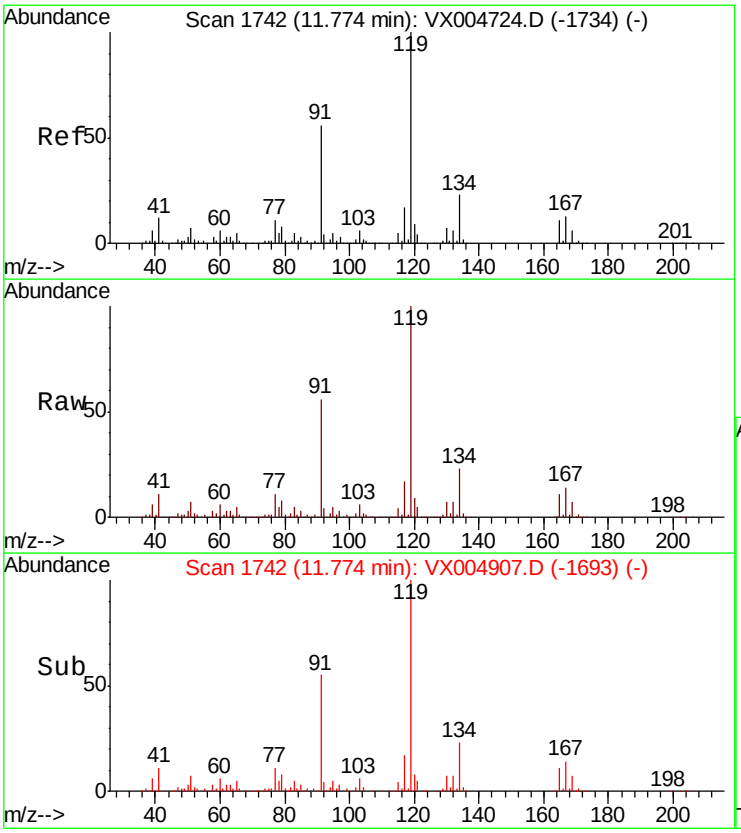
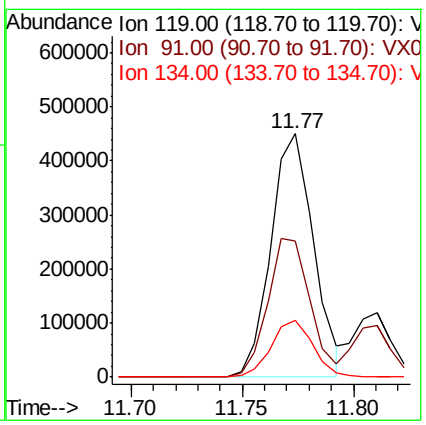
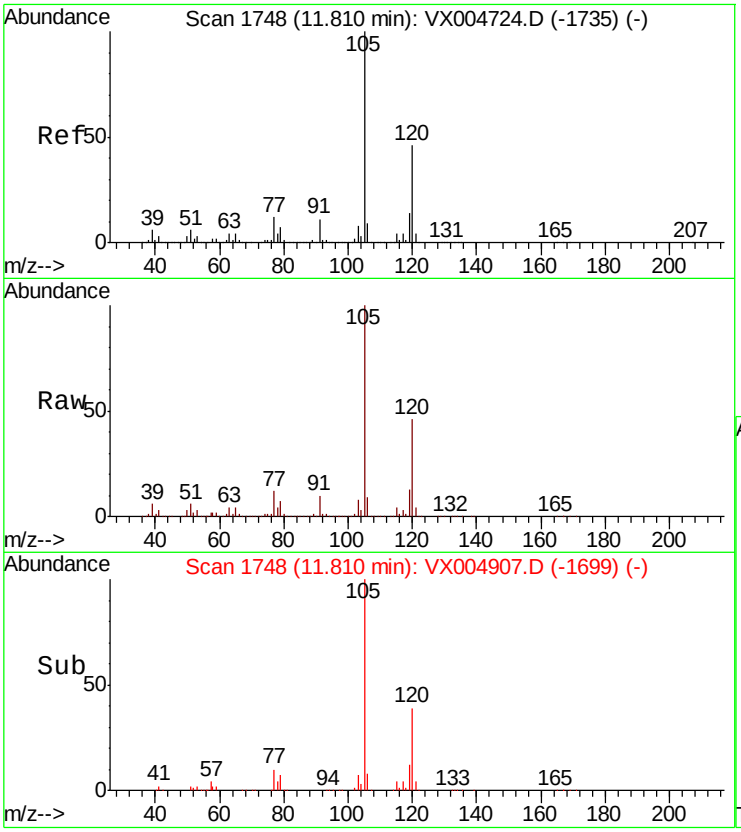


#83
tert-Butylbenzene
Concen: 57.792 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:119 Resp: 597274

Ion	Ratio	Lower	Upper
119	100		
91	56.8	27.0	81.0
134	23.1	11.7	35.1

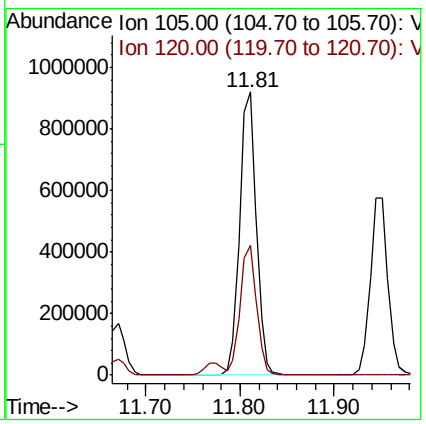




#84
1,2,4-Trimethylbenzene
Concen: 96.039 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:105 Resp: 1137313

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.2	69.6



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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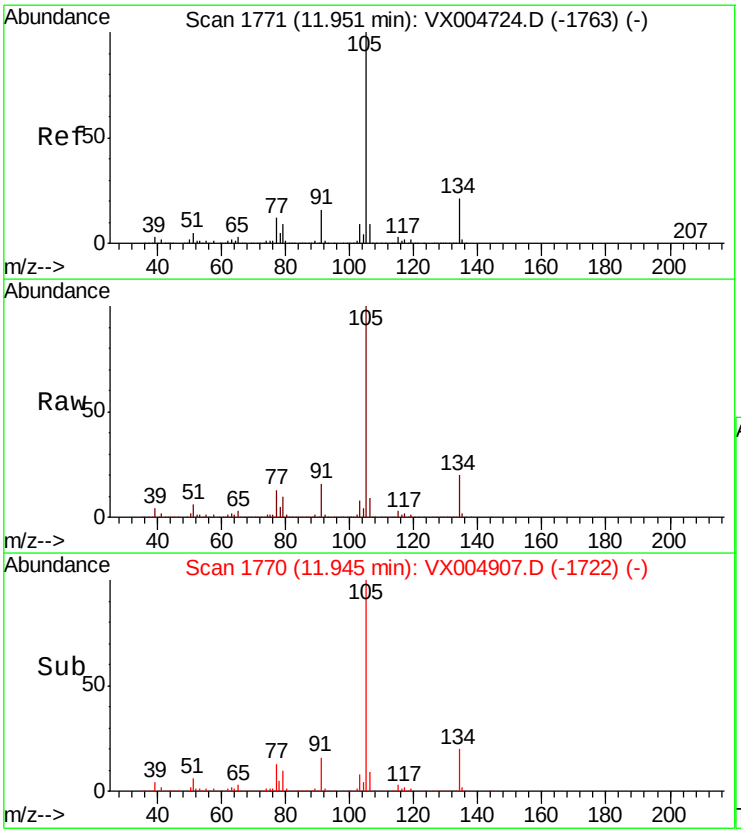
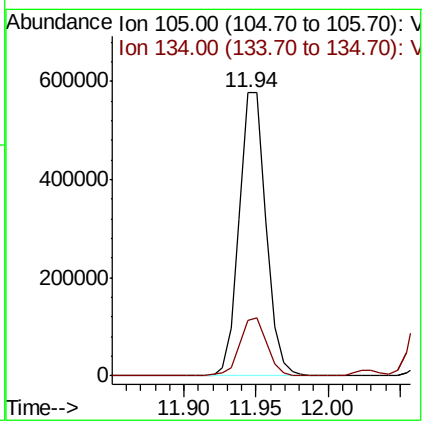
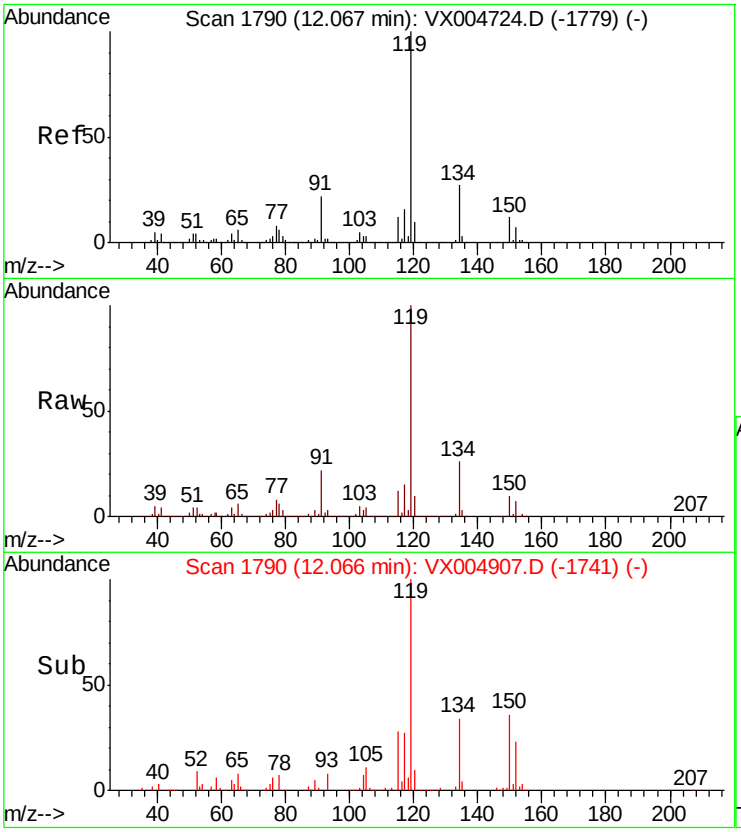


#85
sec-Butylbenzene
Concen: 59.389 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:105 Resp: 747613

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.5	31.5

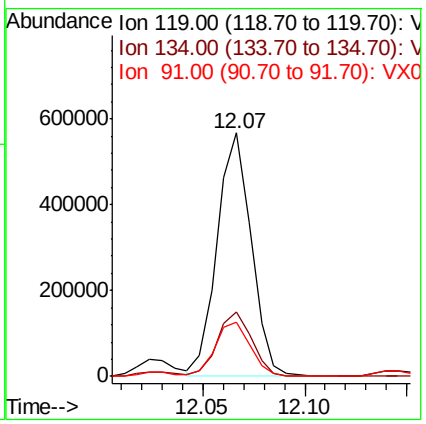




#86
p-Isopropyltoluene
Concen: 57.728 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:119 Resp: 658389

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	22.8	10.9	32.7



Instrument :
MSVOA_X
ClientSampleId :
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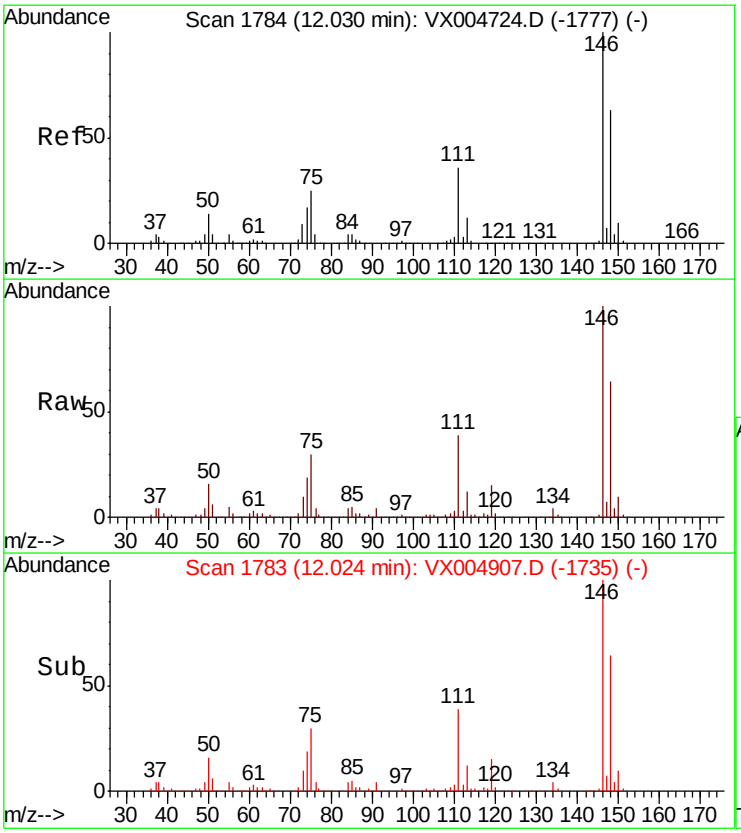
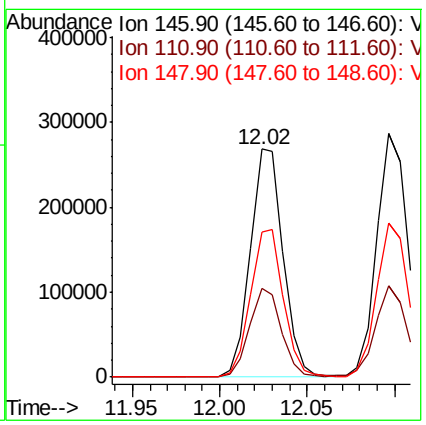
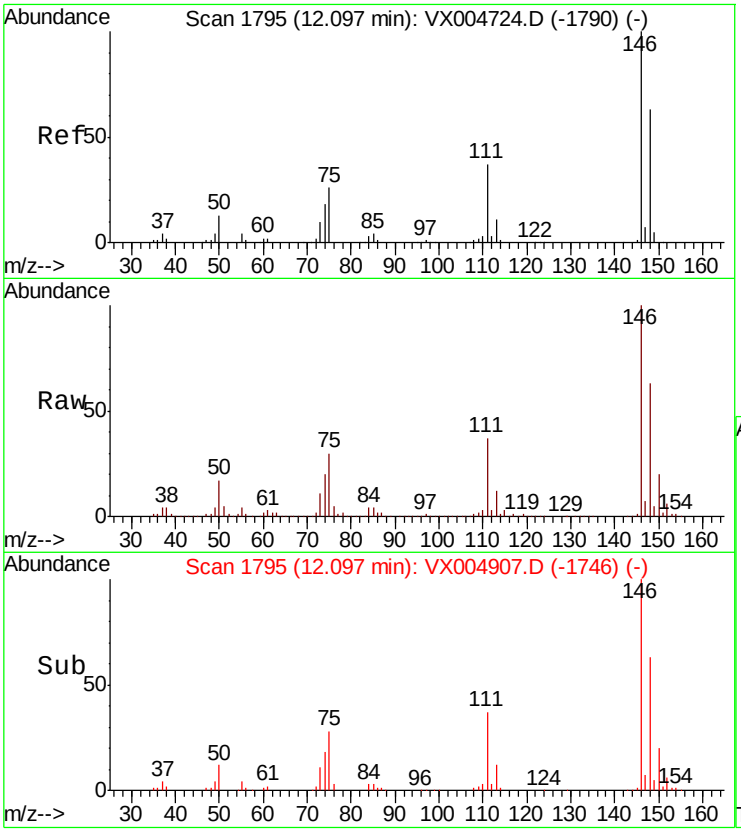


#87
1,3-Dichlorobenzene
Concen: 51.515 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:146 Resp: 350720

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.7	56.1
148	64.7	32.1	96.5

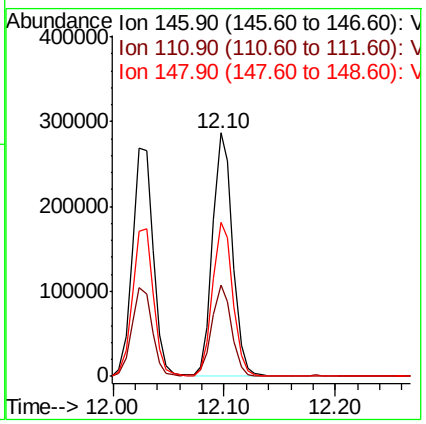




#88
1,4-Dichlorobenzene
Concen: 50.669 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:146 Resp: 356101

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	64.2	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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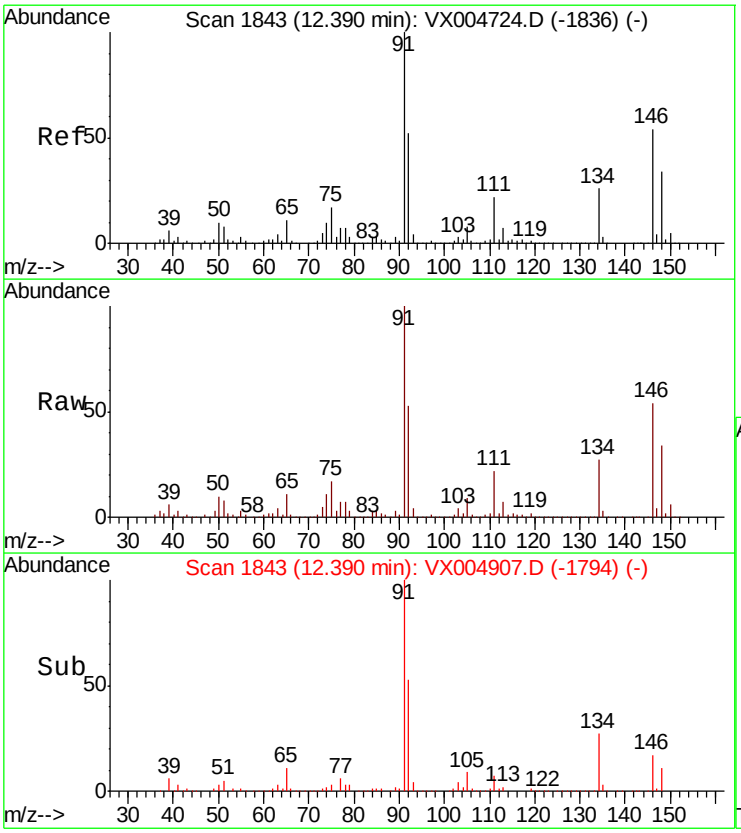
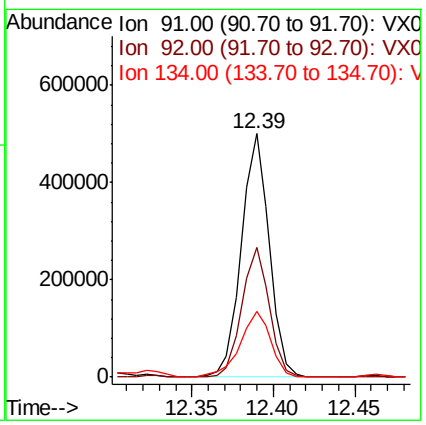
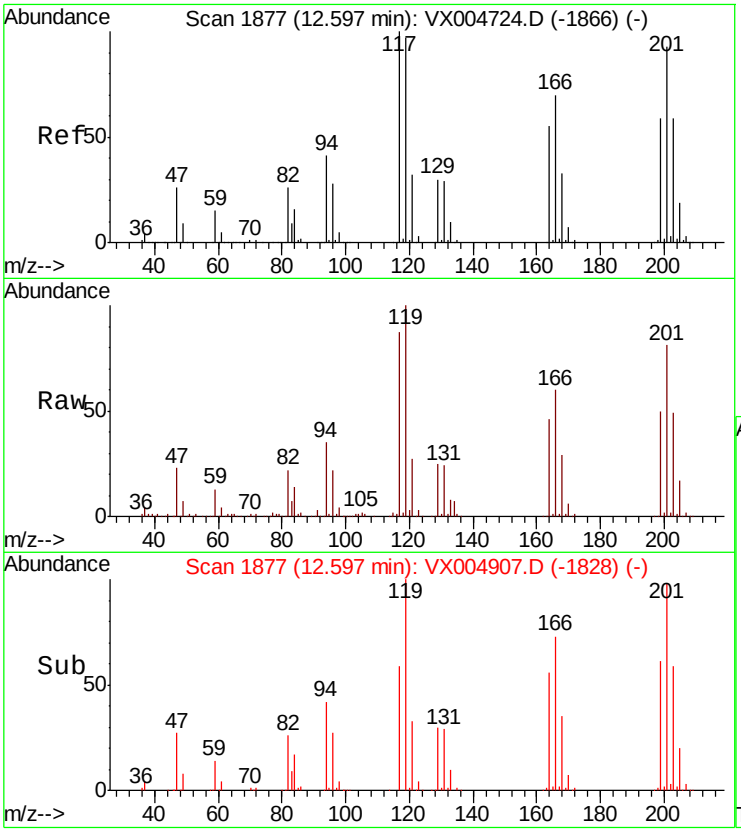


#89
n-Butylbenzene
Concen: 57.439 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 91 Resp: 594958

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.3	81.9
134	29.8	13.6	40.7





#90
Hexachloroethane
Concen: 56.876 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:117 Resp: 108003

Ion	Ratio	Lower	Upper
117	100		
201	91.3	46.9	140.6

Instrument :
MSVOA_X
ClientSampleId :
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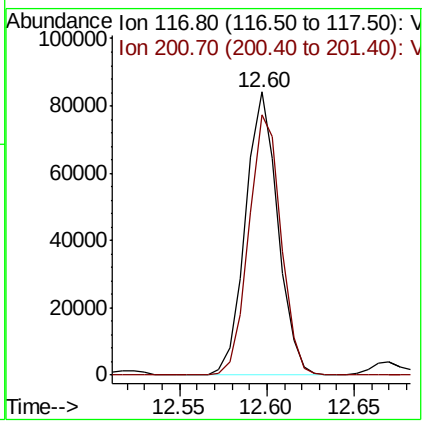
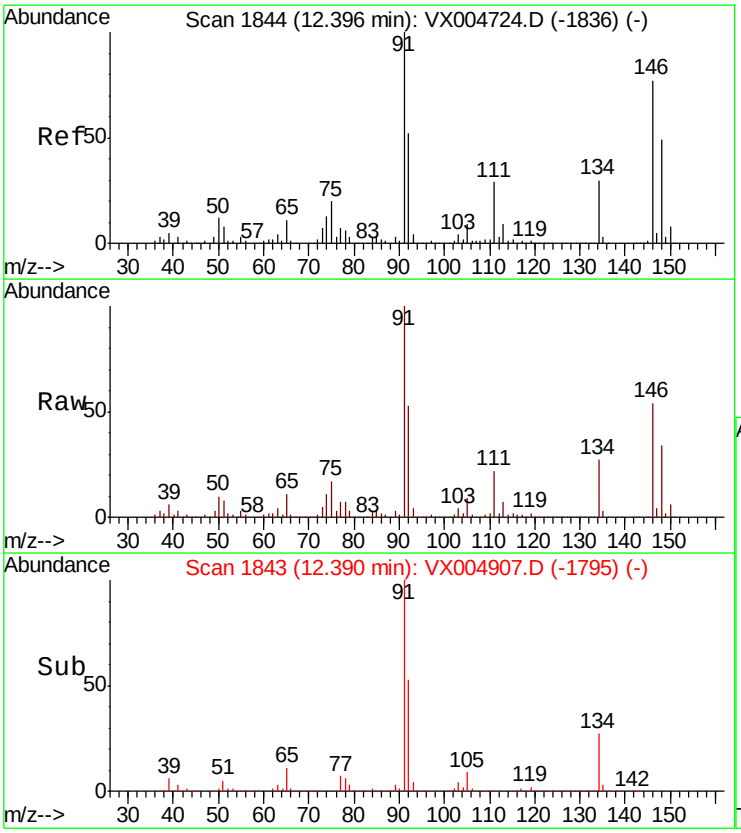
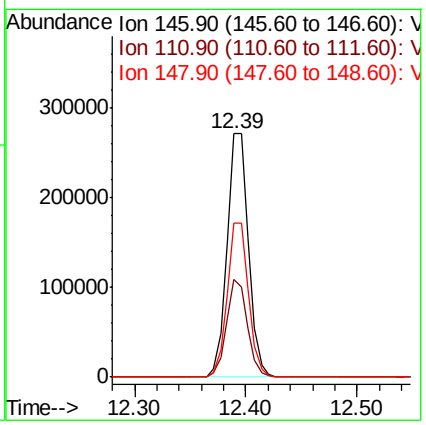


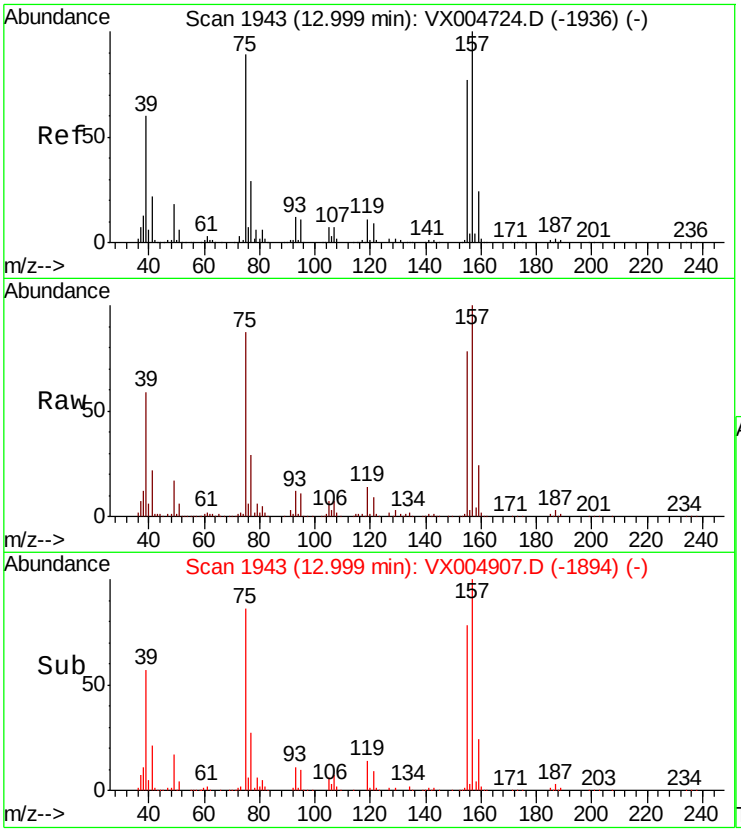


#91
1,2-Dichlorobenzene
Concen: 50.476 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:146 Resp: 359130

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	63.1	32.8	98.3

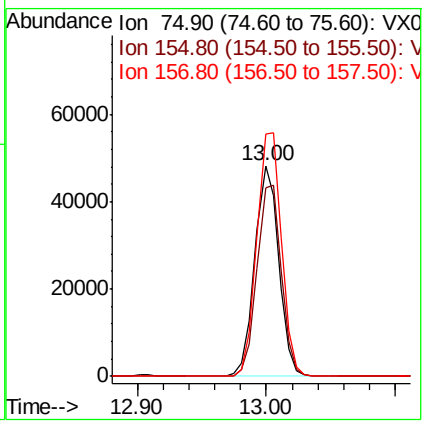




#92
1,2-Dibromo-3-Chloropropane
Concen: 54.888 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion: 75 Resp: 61581

Ion	Ratio	Lower	Upper
75	100		
155	91.9	48.0	144.2
157	119.1	61.4	184.1



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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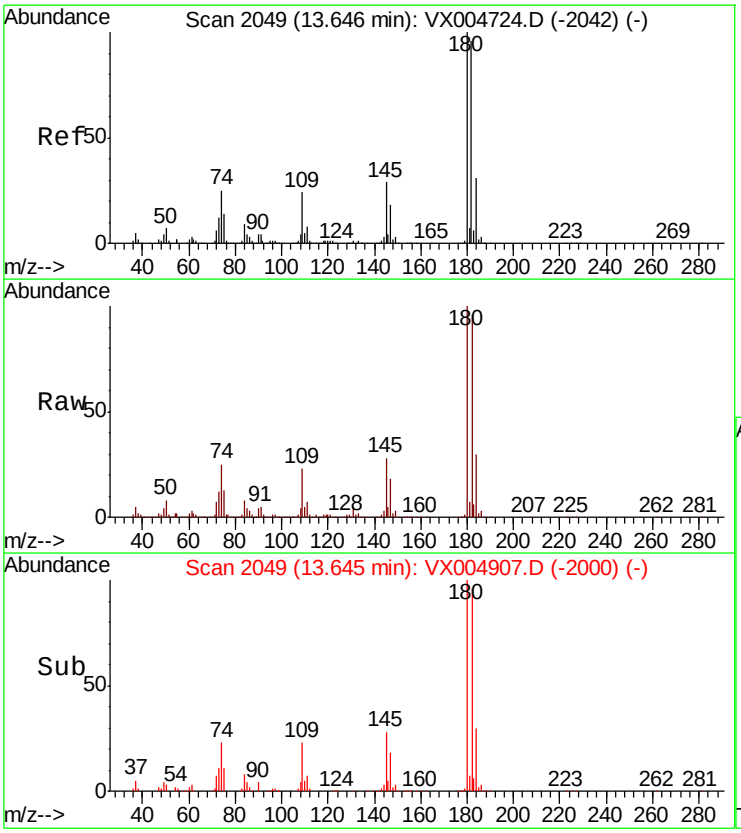
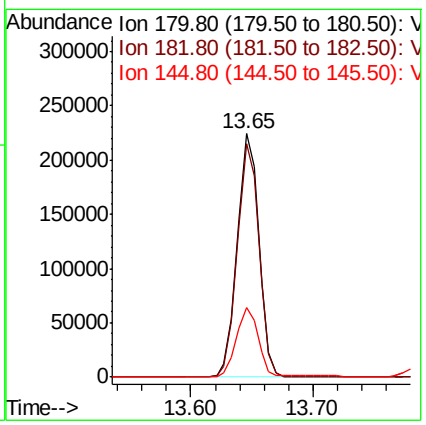
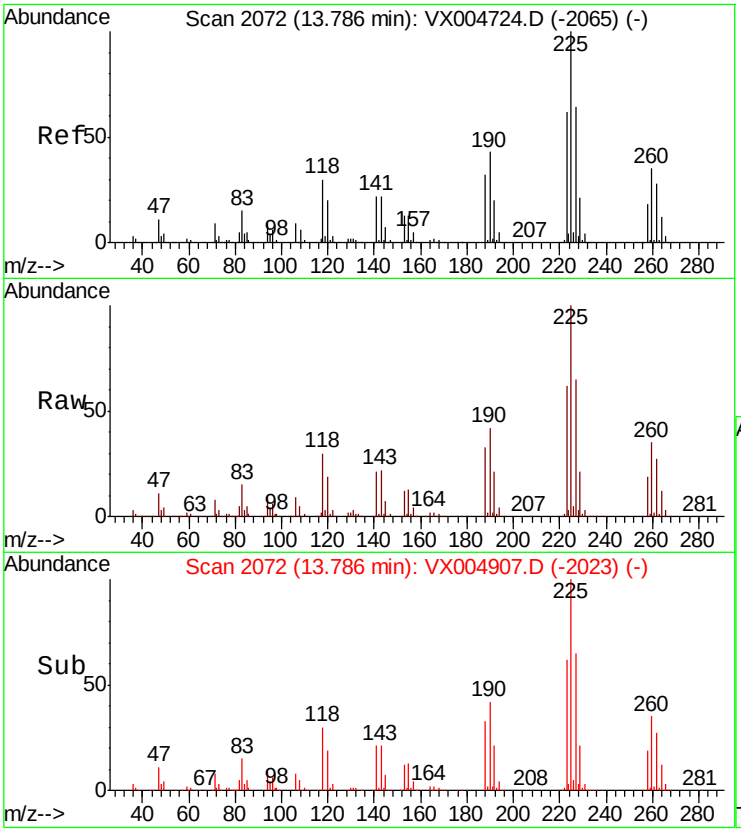


#93
1,2,4-Trichlorobenzene
Concen: 54.531 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:180 Resp: 272161

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.0
145	29.2	14.3	42.9

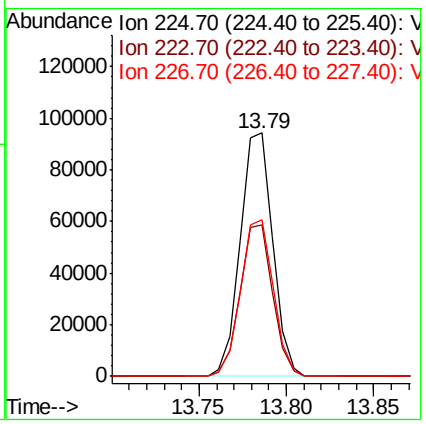




#94
Hexachlorobutadiene
Concen: 47.085 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:225 Resp: 121859

Ion	Ratio	Lower	Upper
225	100		
223	62.4	30.1	90.5
227	64.8	30.8	92.4



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

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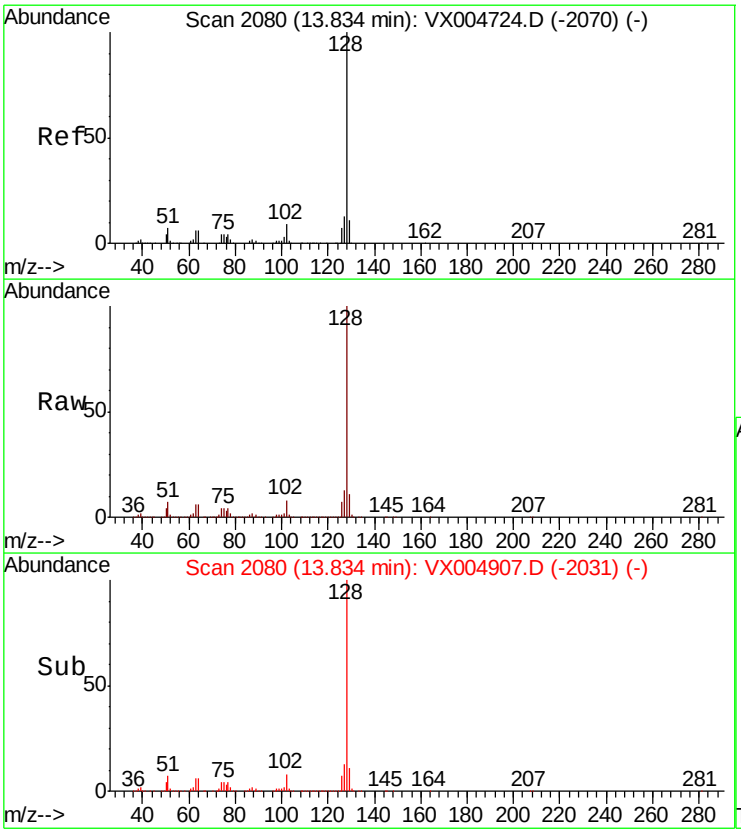
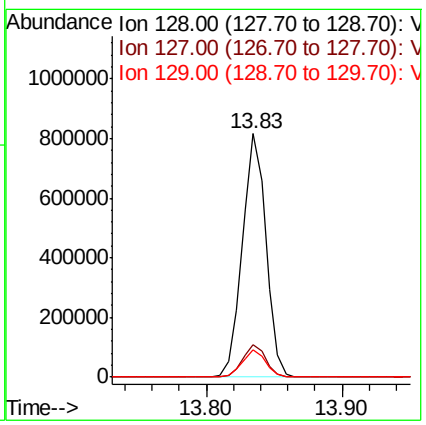
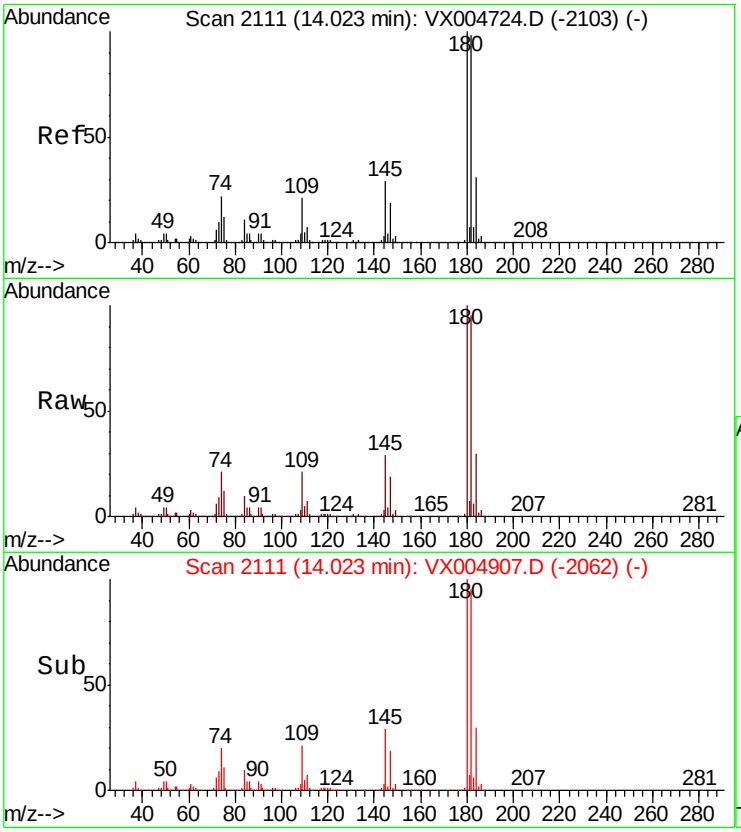


#95
Naphthalene
Concen: 59.820 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:128 Resp: 993299

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.9	8.6	12.8

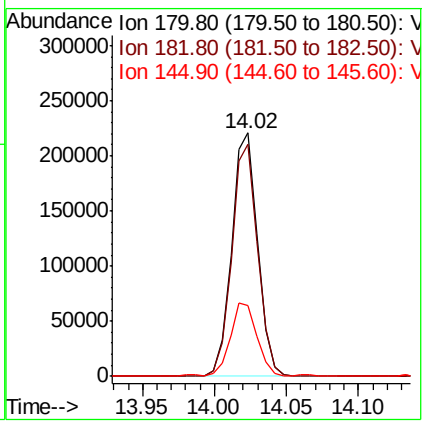




#96
1,2,3-Trichlorobenzene
Concen: 53.615 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004907.D
Acq: 02 Oct 2018 08:24

Tgt Ion:180 Resp: 276421

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.6
145	31.7	14.9	44.9



Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202MSD

Manual Integrations APPROVED
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