Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042618\
Data File : VX001139.D
Acq On : 26 Apr 2018 18:46
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
4/30/2018 6:03:28 PM

Quant Time: Apr 27 01:38:41 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:18:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	236126	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	323421	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	311389	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218425	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	339157	110.07	ug/l	0.00
Spiked Amount 50.000			Recovery =	220.14%		
35) Dibromofluoromethane	5.51	113	273636	109.62	ug/l	0.00
Spiked Amount 50.000			Recovery =	219.24%		
50) Toluene-d8	8.73	98	1020218	110.30	ug/l	0.00
Spiked Amount 50.000			Recovery =	220.60%		
62) 4-Bromofluorobenzene	11.15	95	414236	107.32	ug/l	0.00
Spiked Amount 50.000			Recovery =	214.64%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	242248	87.03	ug/l	98
3) Chloromethane	1.32	50	242267	90.94	ug/l	100
4) Vinyl Chloride	1.40	62	258619	92.65	ug/l	100
5) Bromomethane	1.64	94	164701	95.05	ug/l	100
6) Chloroethane	1.71	64	168750	100.08	ug/l	99
7) Trichlorofluoromethane	1.92	101	430679	101.65	ug/l	100
8) Diethyl Ether	2.19	74	162747	102.34	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	239692	97.31	ug/l	99
10) Methyl Iodide	2.51	142	267416	127.94	ug/l	99
11) Tert butyl alcohol	3.10	59	350424	684.66	ug/l	99
12) 1,1-Dichloroethene	2.37	96	227579	99.00	ug/l	100
13) Acrolein	2.30	56	132101	764.94	ug/l	98
14) Allyl chloride	2.73	41	443149	105.32	ug/l	99
15) Acrylonitrile	3.16	53	748371	586.71	ug/l	100
16) Acetone	2.46	43	685292	577.12	ug/l	100
17) Carbon Disulfide	2.57	76	619986	95.83	ug/l	99
18) Methyl Acetate	2.79	43	368529	106.99	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	845123	106.94	ug/l	99
20) Methylene Chloride	2.85	84	256579	96.55	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	250382	97.33	ug/l	98
22) Diisopropyl ether	3.89	45	870016	106.85	ug/l	99
23) Vinyl Acetate	3.84	43	3848568	563.26	ug/l	100
24) 1,1-Dichloroethane	3.70	63	437417	96.73	ug/l	100
25) 2-Butanone	4.73	43	1079558	585.48	ug/l	100
26) 2,2-Dichloropropane	4.59	77	364042	95.13	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	283132	98.94	ug/l	99
28) Bromochloromethane	5.03	49	197875	109.75	ug/l	99
29) Tetrahydrofuran	5.18	42	698932	599.00	ug/l	99
30) Chloroform	5.23	83	487272	103.43	ug/l	98
31) Cyclohexane	5.58	56	387386	93.10	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	434679	103.55	ug/l	99
36) 1,1-Dichloropropene	5.81	75	351148	93.71	ug/l	99
37) Ethyl Acetate	4.88	43	422324	117.11	ug/l	100
38) Carbon Tetrachloride	5.79	117	385794	101.45	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 27 01:38:41 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:18:12 2018
Response via : Initial Calibration

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	410642	94.94	ug/l		99
40) Benzene	6.15	78	1042079	98.96	ug/l		99
41) Methacrylonitrile	5.08	41	238409	107.10	ug/l		99
42) 1,2-Dichloroethane	6.21	62	413951	101.44	ug/l		100
43) Isopropyl Acetate	6.48	43	699508	114.28	ug/l		100
44) Trichloroethene	7.22	130	309027	96.60	ug/l		100
45) 1,2-Dichloropropane	7.52	63	272496	102.46	ug/l		99
46) Dibromomethane	7.67	93	192757	103.28	ug/l		99
47) Bromodichloromethane	7.91	83	373372	108.65	ug/l		99
48) Methyl methacrylate	7.79	41	366598	111.73	ug/l		100
49) 1,4-Dioxane	7.77	88	148316	2837.94	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	2304193	610.48	ug/l		100
52) Toluene	8.79	92	692423	100.85	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	446950	109.04	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	436655	113.06	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	290103	105.21	ug/l		100
56) Ethyl methacrylate	9.19	69	463973	113.97	ug/l		98
57) 1,3-Dichloropropane	9.38	76	465207	101.97	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	1017890	517.12	ug/l		99
59) 2-Hexanone	9.51	43	1816062	625.76	ug/l		99
60) Dibromochloromethane	9.59	129	336221	116.53	ug/l		100
61) 1,2-Dibromoethane	9.68	107	316345	108.39	ug/l		99
64) Tetrachloroethene	9.34	164	312444	94.81	ug/l		98
65) Chlorobenzene	10.15	112	816926	98.79	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	311054	109.33	ug/l		99
67) Ethyl Benzene	10.26	91	1361475	99.51	ug/l		99
68) m/p-Xylenes	10.37	106	1085309	201.27	ug/l		100
69) o-Xylene	10.71	106	530836	101.80	ug/l		99
70) Styrene	10.72	104	906159	105.57	ug/l		99
71) Bromoform	10.87	173	295640	125.74	ug/l		100
73) Isopropylbenzene	11.02	105	1418892	99.87	ug/l		100
74) N-amyl acetate	6.48	43	699508	111.53	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	476974	115.60	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	448271m	115.03	ug/l		
77) Bromobenzene	11.26	156	416914	100.77	ug/l		100
78) n-propylbenzene	11.37	91	1587833	97.41	ug/l		99
79) 2-Chlorotoluene	11.43	91	961614	99.41	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1226304	101.61	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	141265	130.28	ug/l		96
82) 4-Chlorotoluene	11.52	91	1165313	99.75	ug/l		99
83) tert-Butylbenzene	11.77	119	1239051	101.97	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	1257319	101.05	ug/l		99
85) sec-Butylbenzene	11.95	105	1420079	98.23	ug/l		99
86) p-Isopropyltoluene	12.07	119	1331597	99.41	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	754251	97.83	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	773105	97.45	ug/l		99
89) n-Butylbenzene	12.40	91	1177122	99.18	ug/l		99
90) Hexachloroethane	12.60	117	214180	113.23	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	765001	101.88	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	114497	129.81	ug/l		99

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Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 27 01:38:41 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:18:12 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	599736	96.14	ug/l	100
94) Hexachlorobutadiene	13.79	225	285550	100.41	ug/l	99
95) Naphthalene	13.84	128	1708885	109.12	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	601908	99.17	ug/l	99

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

Quantitation Report (QT Reviewed)

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Data File : VX001139.D
Acq On : 26 Apr 2018 18:46
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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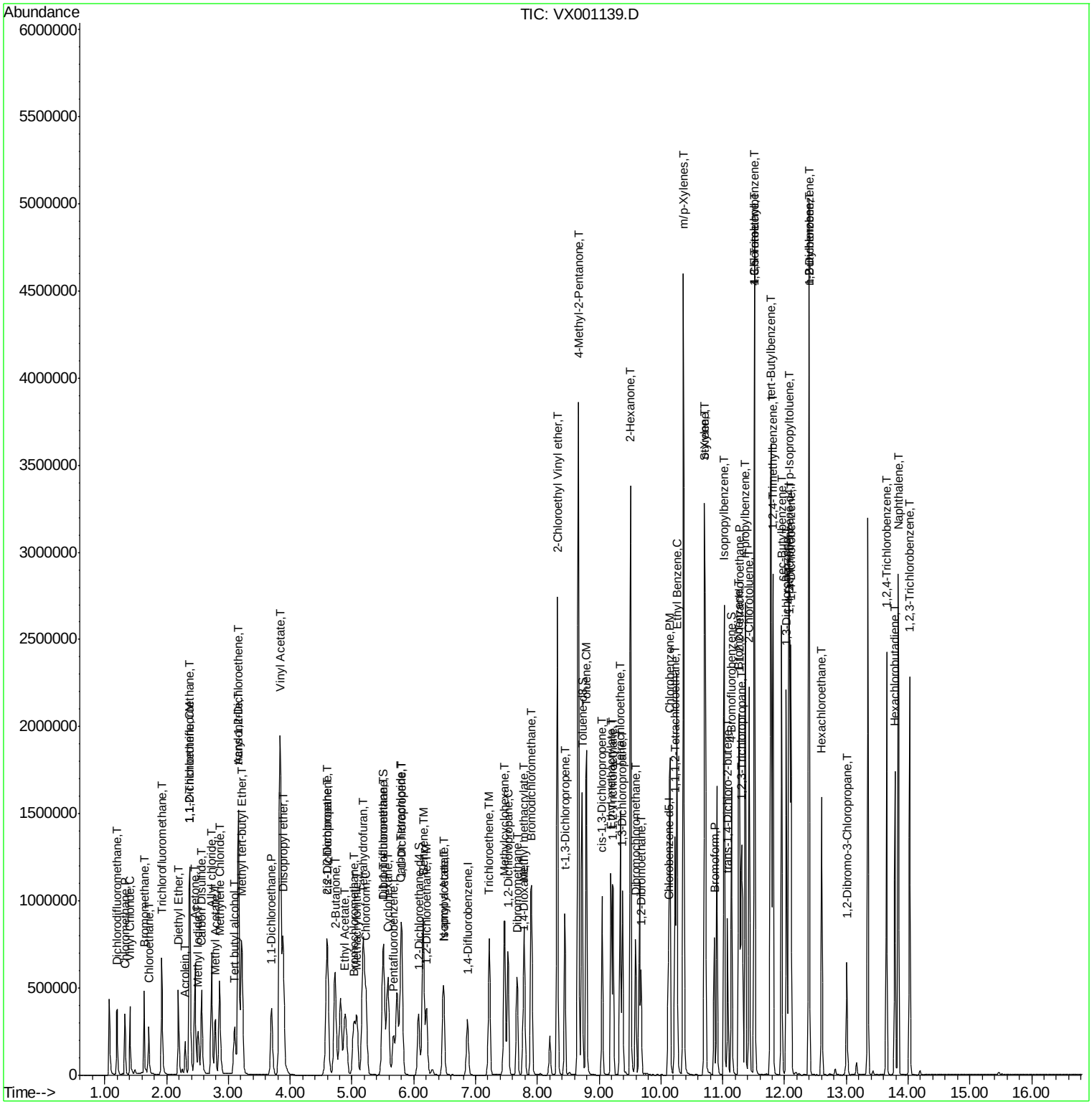
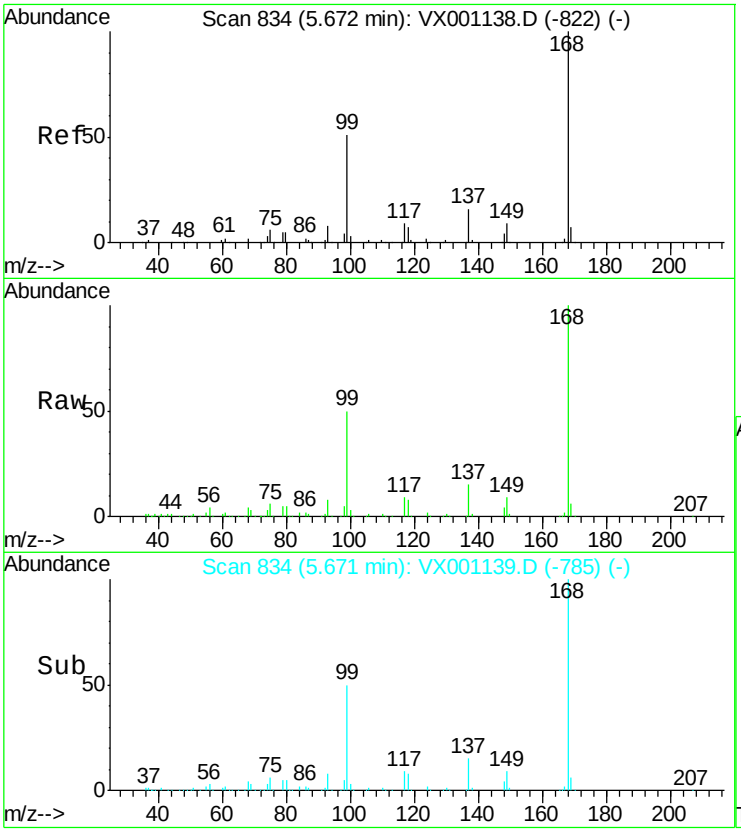
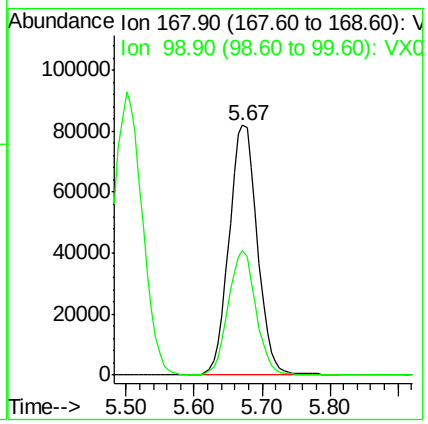




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:168 Resp: 236126

Ion	Ratio	Lower	Upper
168	100		
99	49.7	40.6	60.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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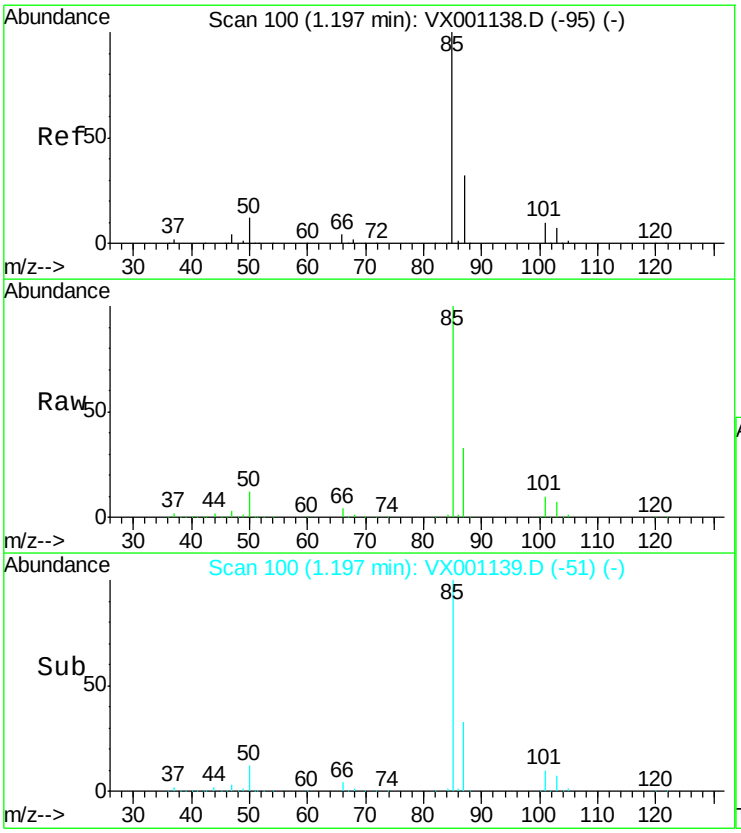
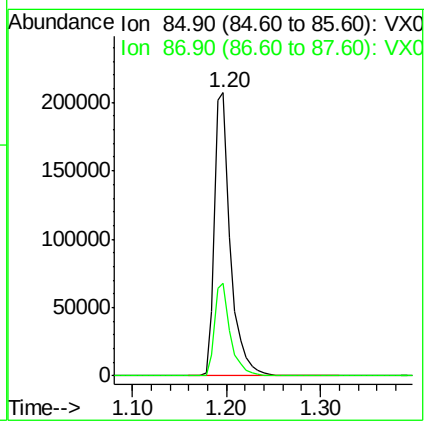
4/30/2018 6:03:28 PM

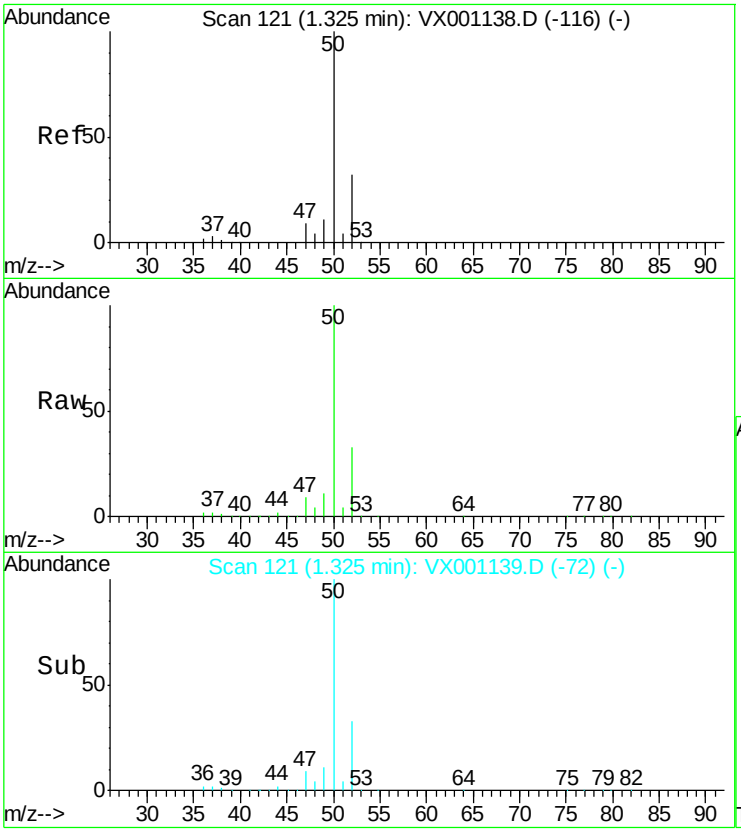


#2
Dichlorodifluoromethane
Concen: 87.03 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 85 Resp: 242248

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.6

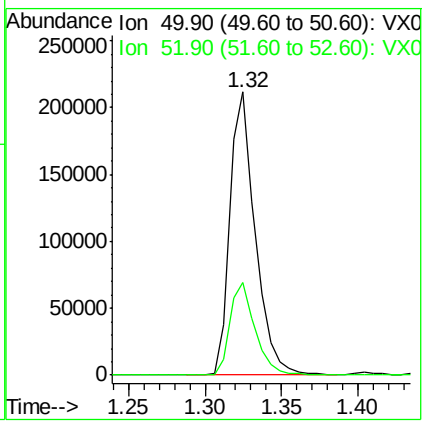




#3
Chloromethane
Concen: 90.94 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 50 Resp: 242267

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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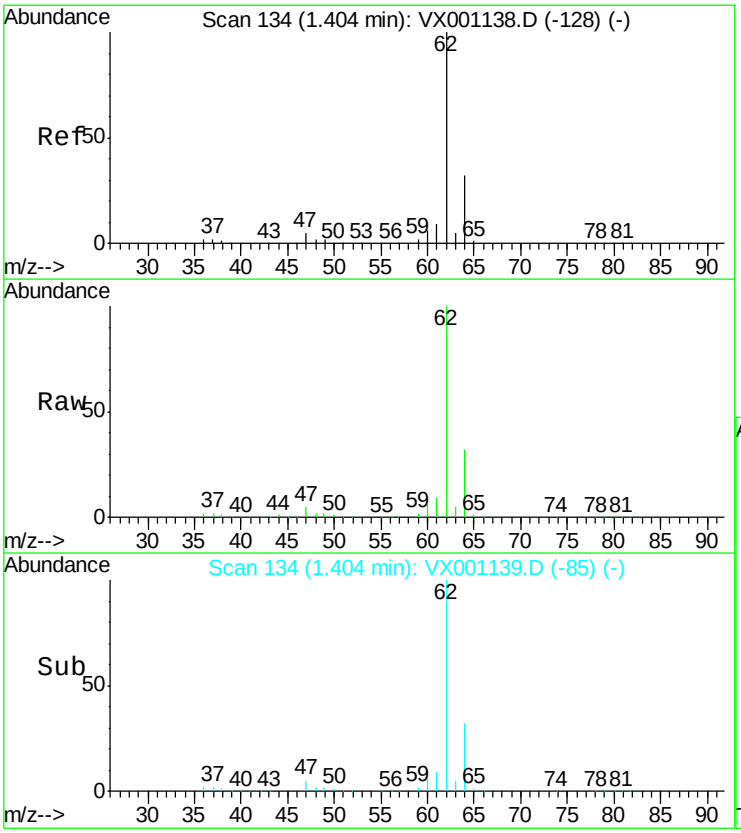
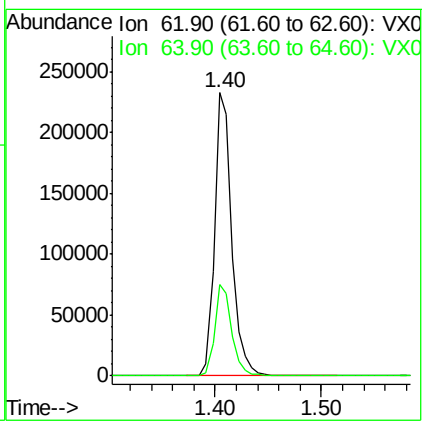
4/30/2018 6:03:28 PM

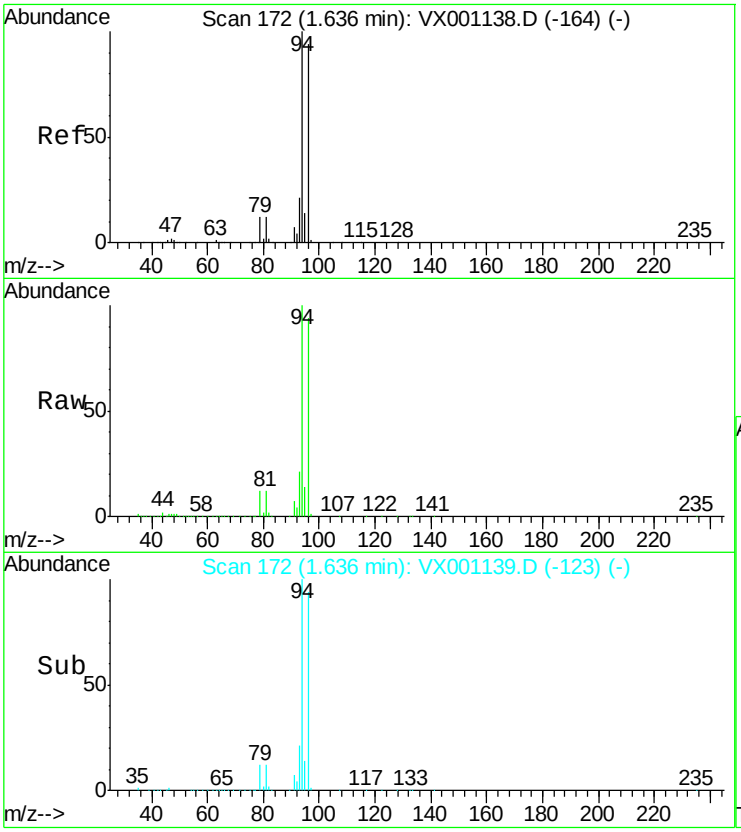


#4
Vinyl Chloride
Concen: 92.65 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 62 Resp: 258619

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4

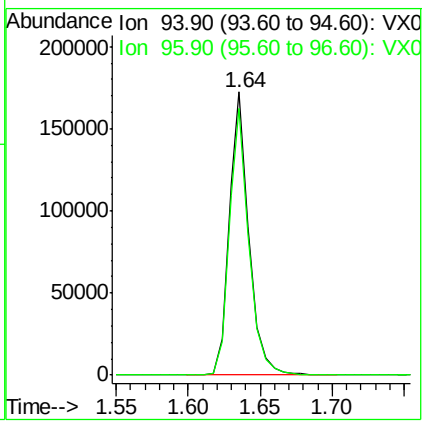




#5
Bromomethane
Concen: 95.05 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 94 Resp: 164701

Ion	Ratio	Lower	Upper
94	100		
96	94.1	75.3	112.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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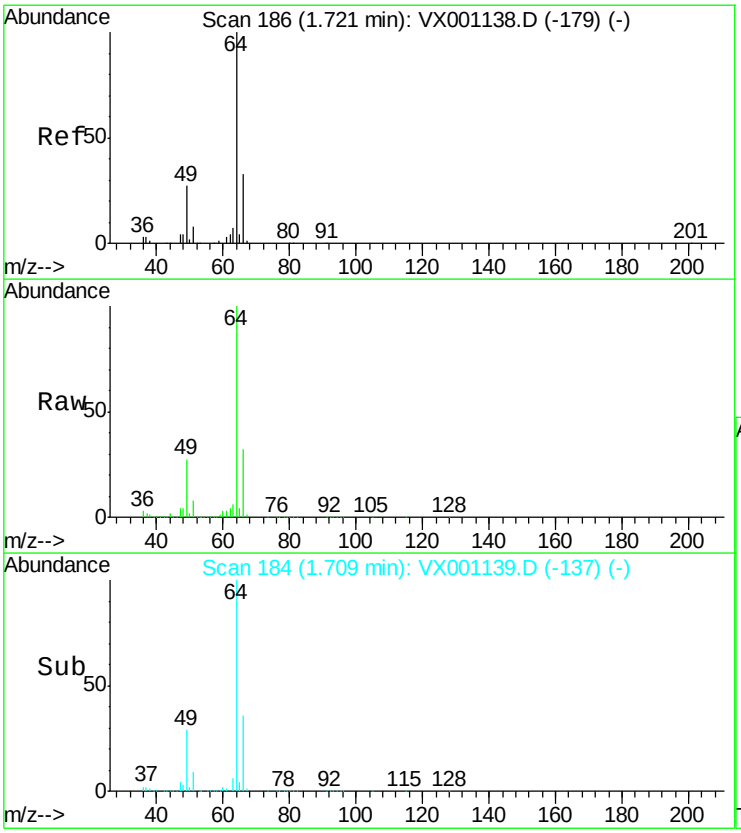
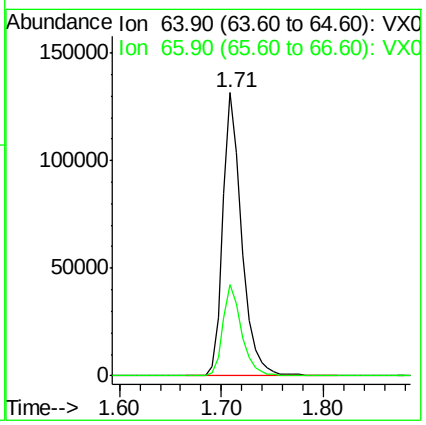
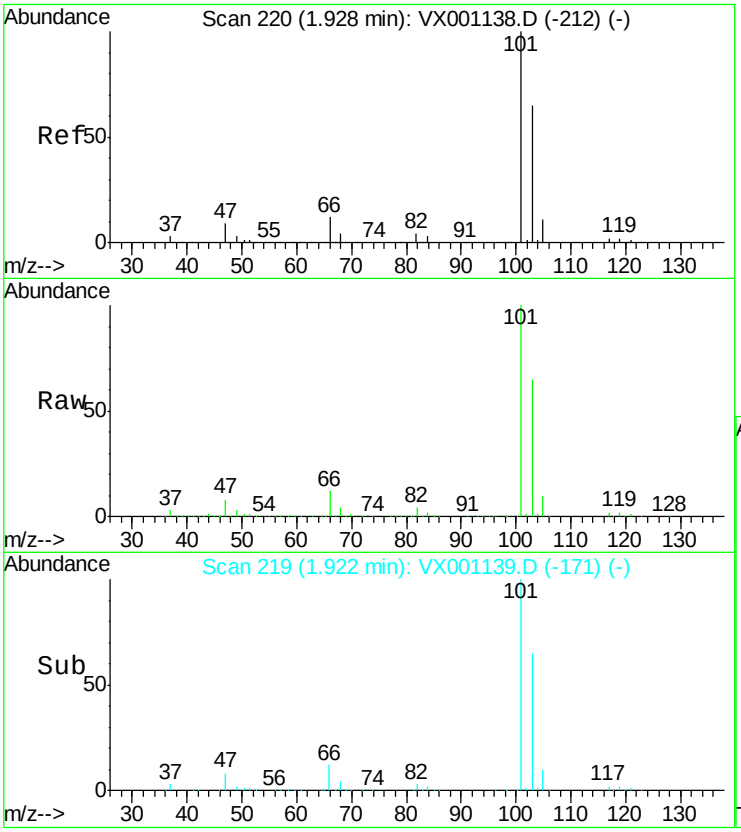


#6
Chloroethane
Concen: 100.08 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 64 Resp: 168750

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.1	39.1

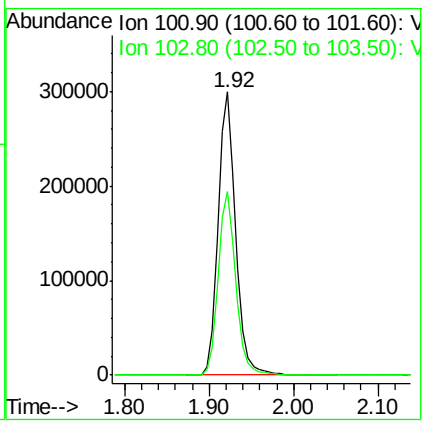




#7
Trichlorofluoromethane
Concen: 101.65 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:101 Resp: 430679

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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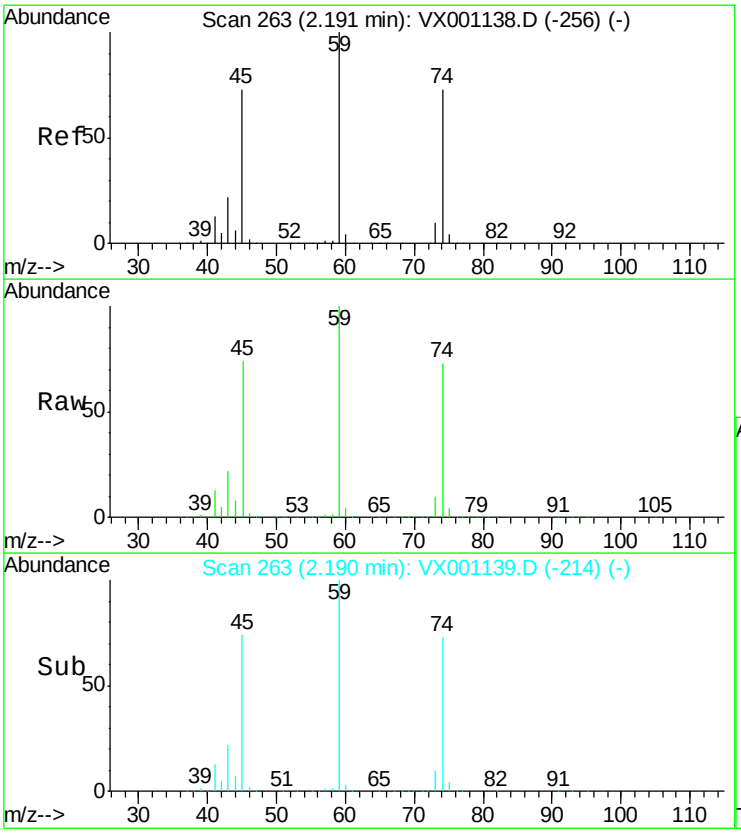
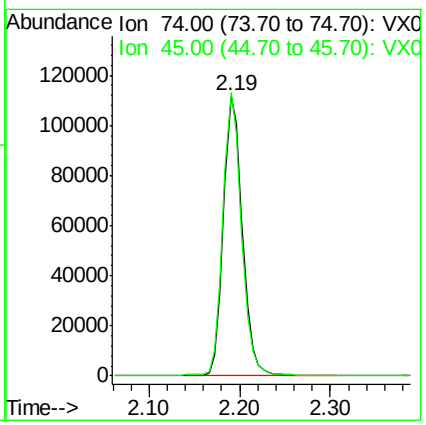
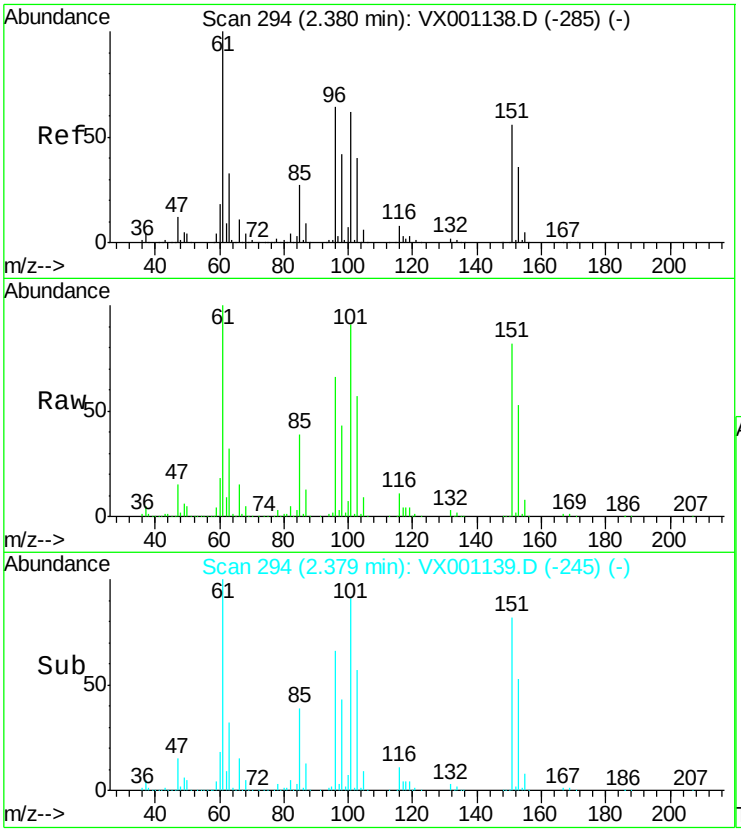


#8
Diethyl Ether
Concen: 102.34 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 74 Resp: 162747

Ion	Ratio	Lower	Upper
74	100		
45	99.8	49.5	148.7

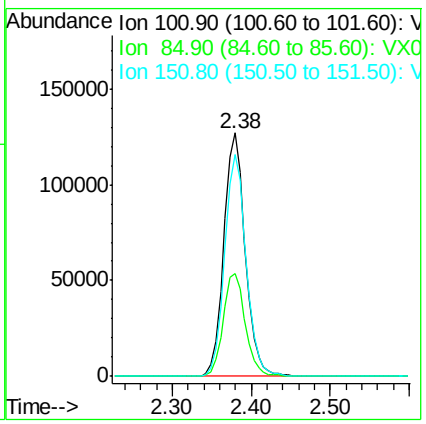




#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.31 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

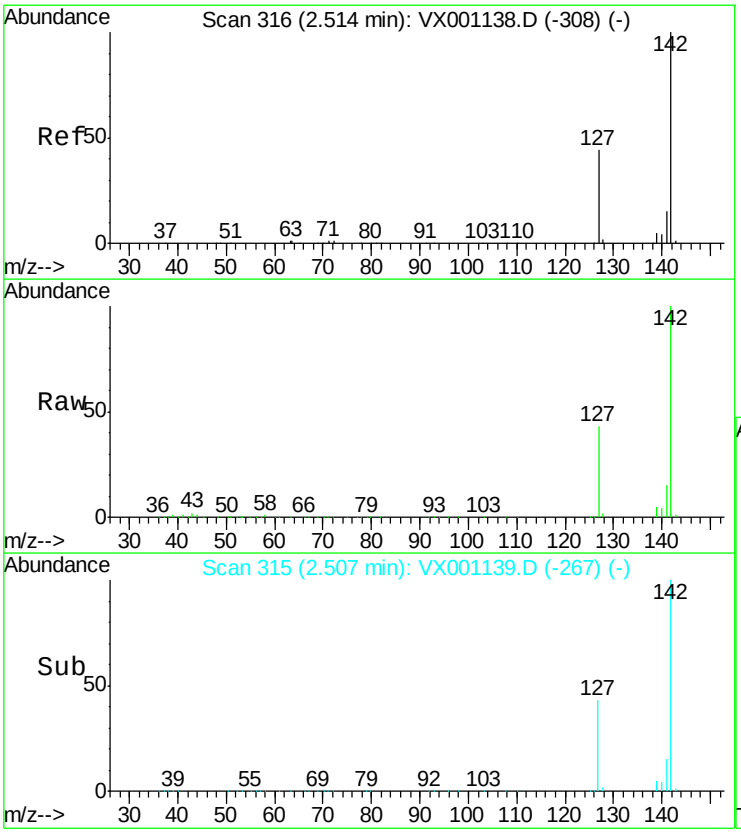
Tgt Ion:101 Resp: 239692

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.4	53.0
151	91.4	74.2	111.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

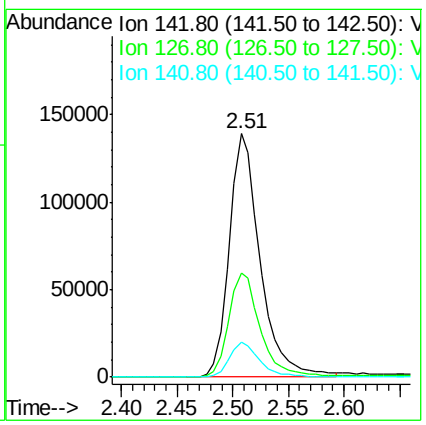
Manual Integrations APPROVED
MMDadoda
4/30/2018 6:03:28 PM

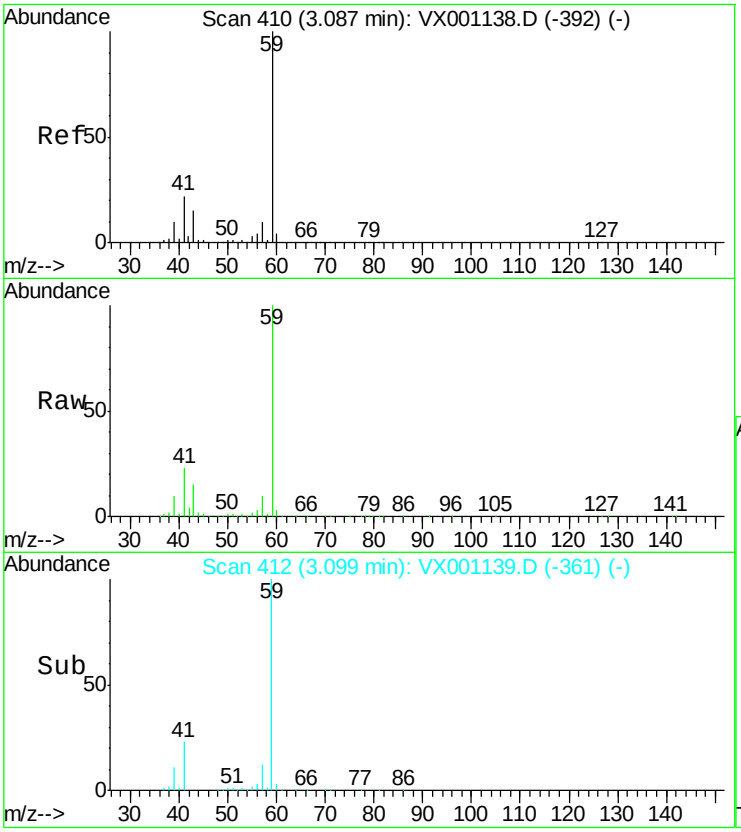


#10
Methyl Iodide
Concen: 127.94 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:142 Resp: 267416

Ion	Ratio	Lower	Upper
142	100		
127	44.6	34.7	52.1
141	14.3	11.6	17.4





#11
Tert butyl alcohol
Concen: 684.66 ug/l
RT: 3.10 min Scan# 412
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 59 Resp: 350424

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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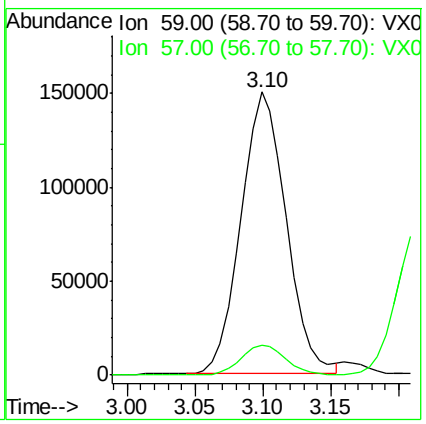
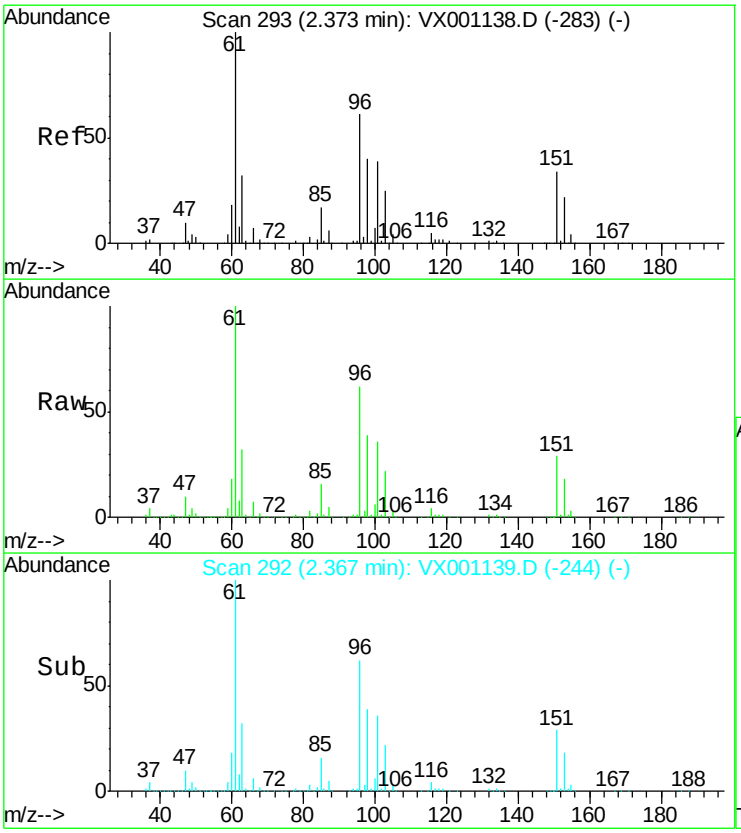
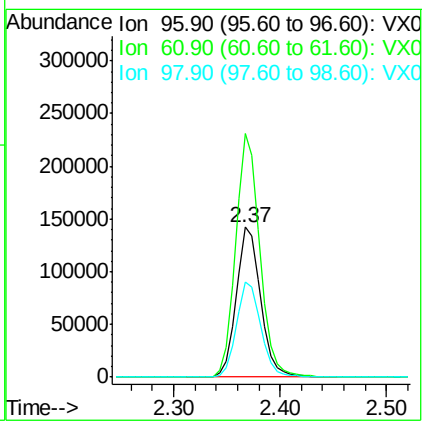


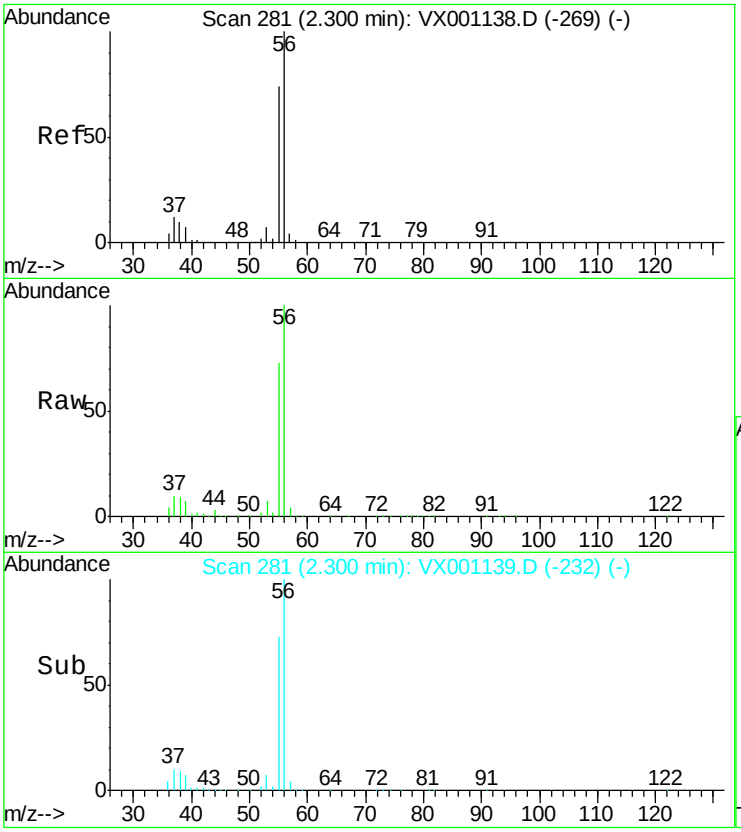


#12
1,1-Dichloroethene
Concen: 99.00 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 96 Resp: 227579

Ion	Ratio	Lower	Upper
96	100		
61	162.3	130.2	195.4
98	63.8	51.5	77.3

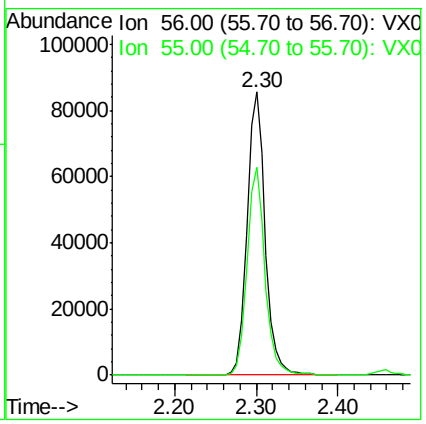




#13
Acrolein
Concen: 764.94 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 56 Resp: 132101

Ion	Ratio	Lower	Upper
56	100		
55	72.8	57.2	85.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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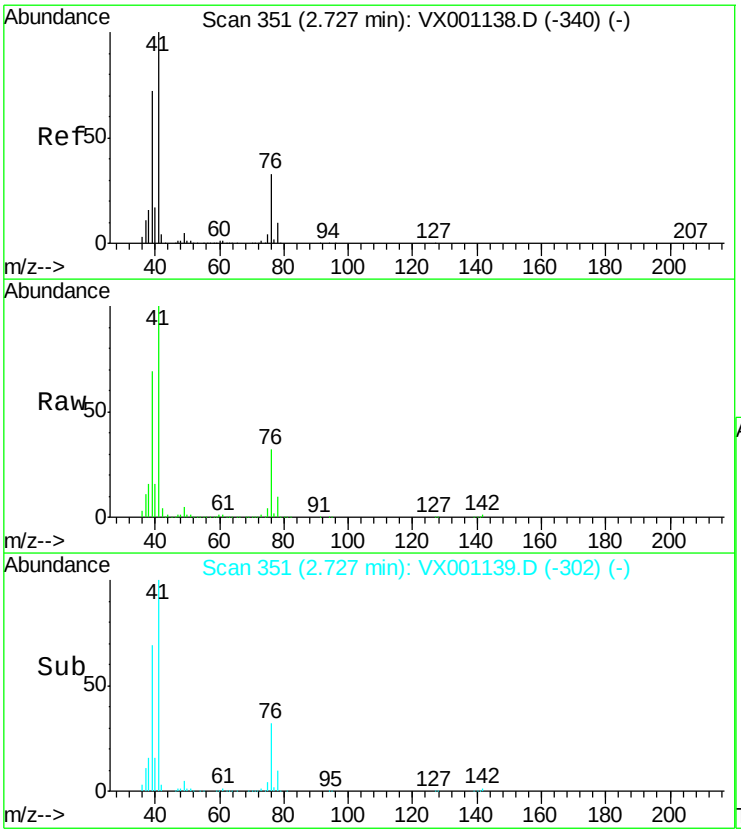
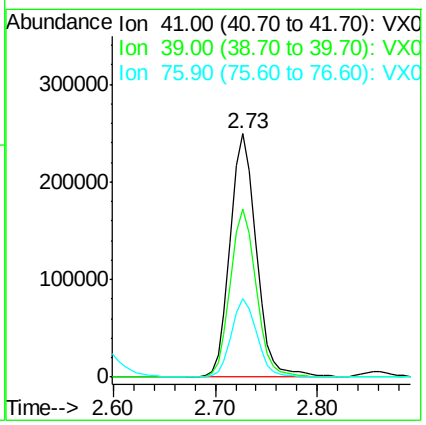
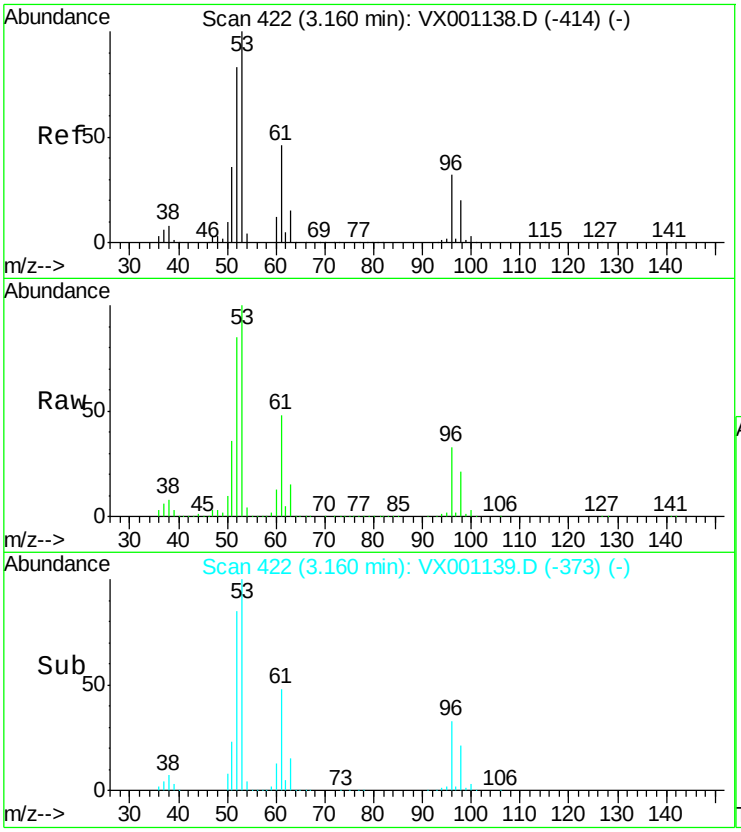


#14
Allyl chloride
Concen: 105.32 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 41 Resp: 443149

Ion	Ratio	Lower	Upper
41	100		
39	67.9	55.6	83.4
76	31.2	24.8	37.2

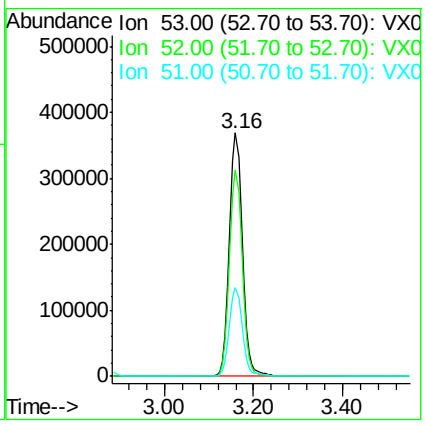




#15
Acrylonitrile
Concen: 586.71 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 53 Resp: 748371

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.5	99.7
51	36.5	29.5	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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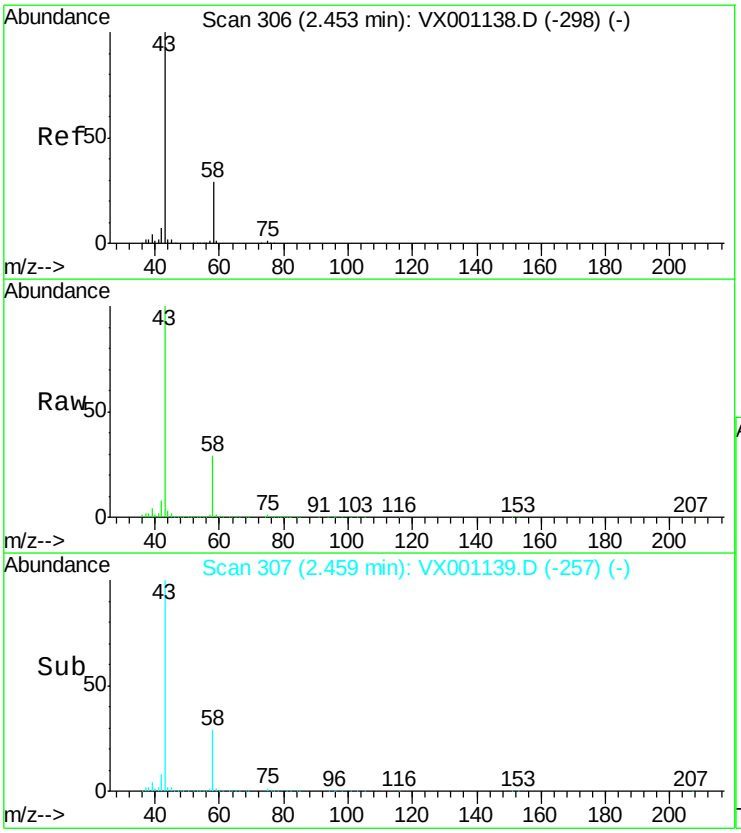
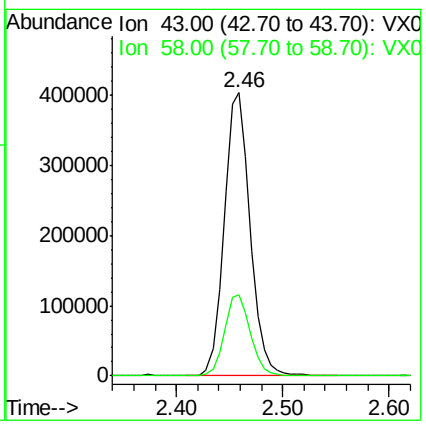
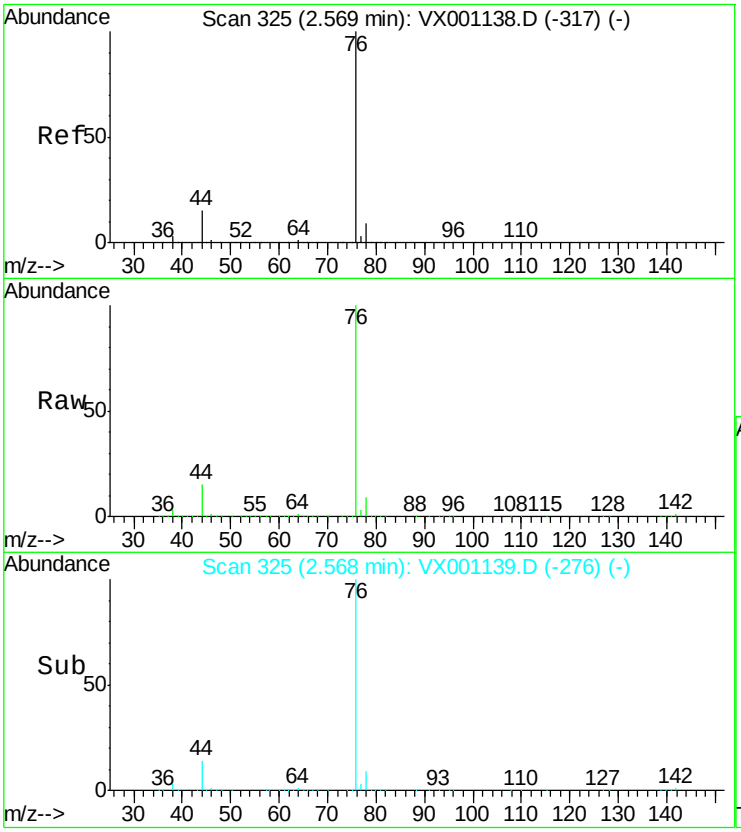


#16
Acetone
Concen: 577.12 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 685292

Ion	Ratio	Lower	Upper
43	100		
58	28.8	23.0	34.6

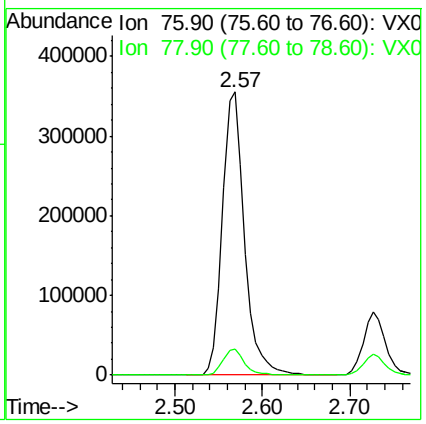




#17
Carbon Disulfide
Concen: 95.83 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 76 Resp: 619986

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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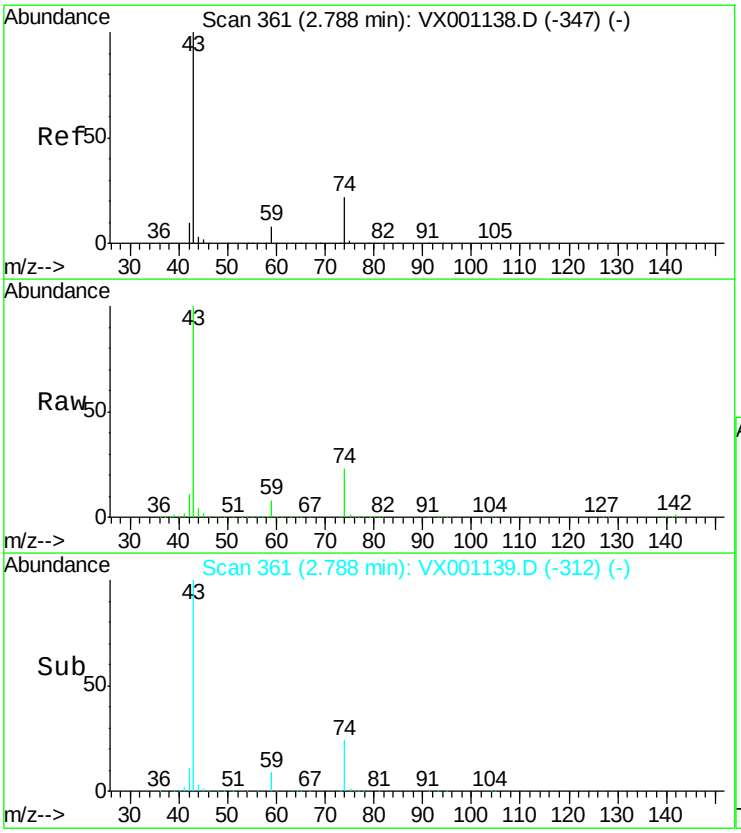
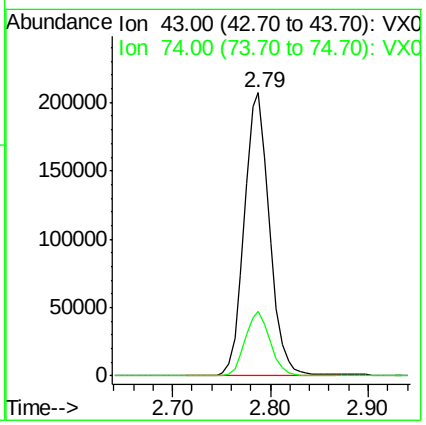
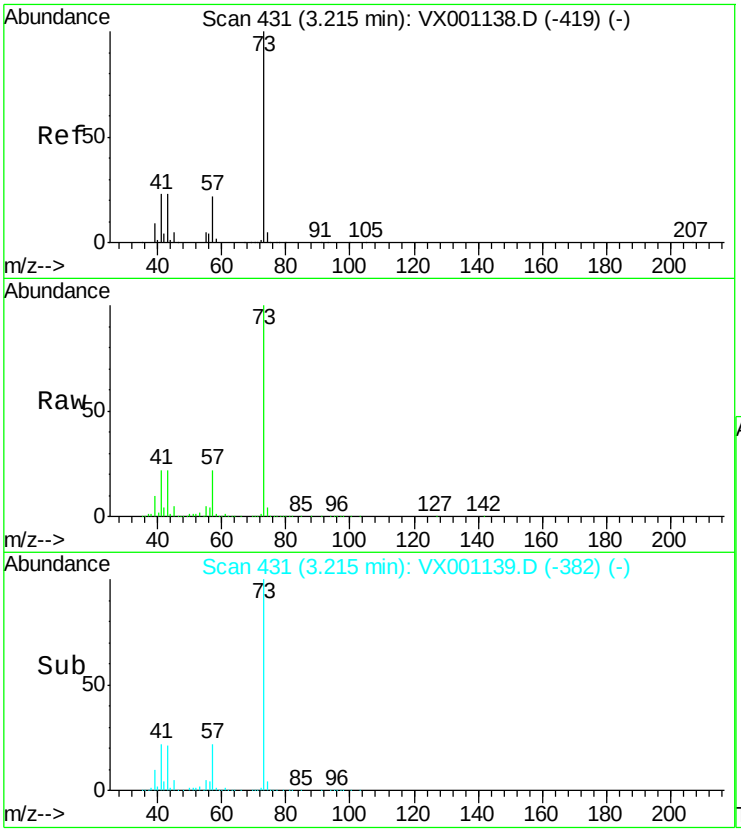


#18
Methyl Acetate
Concen: 106.99 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 368529

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.1	27.1

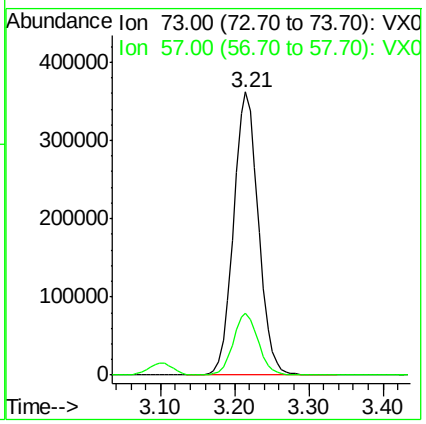




#19
Methyl tert-butyl Ether
Concen: 106.94 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 73 Resp: 845123

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.7	26.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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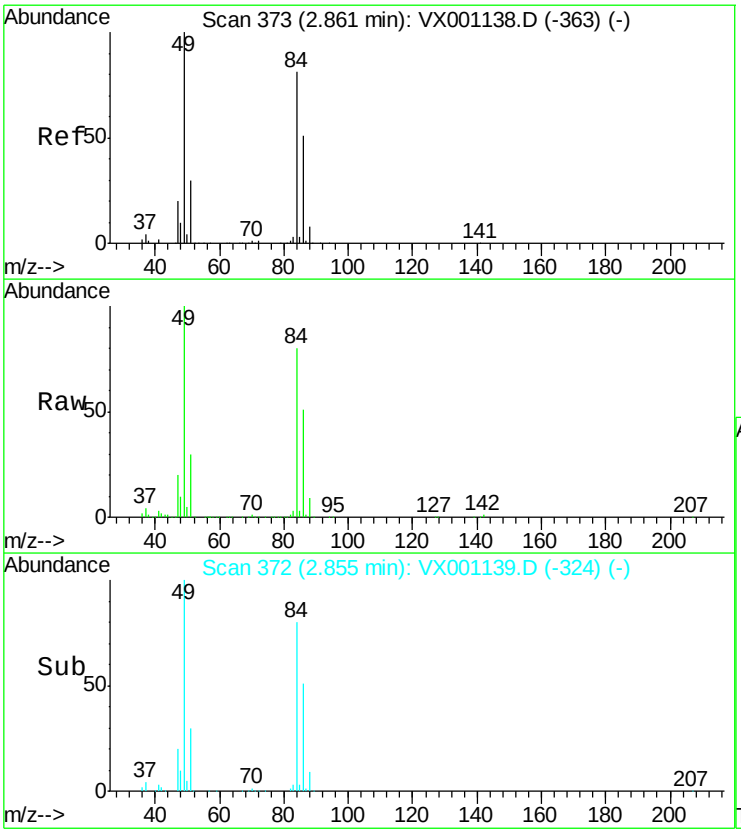
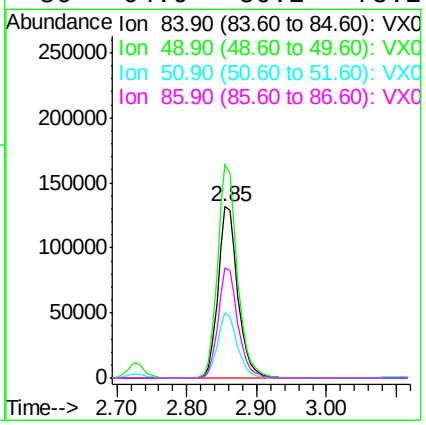
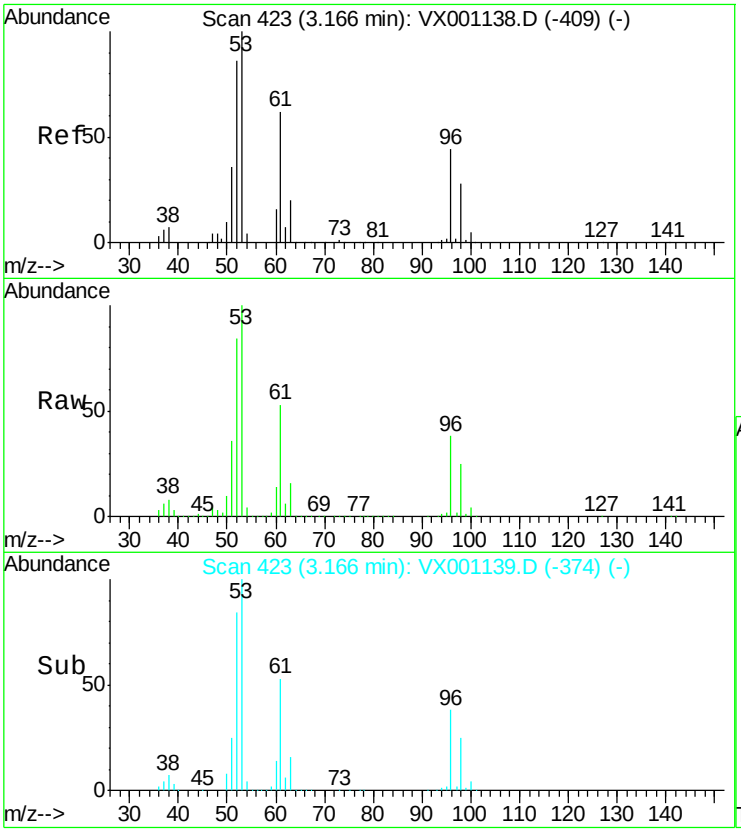


#20
Methylene Chloride
Concen: 96.55 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 84 Resp: 256579

Ion	Ratio	Lower	Upper
84	100		
49	124.7	99.2	148.8
51	37.9	29.5	44.3
86	64.0	50.2	75.2

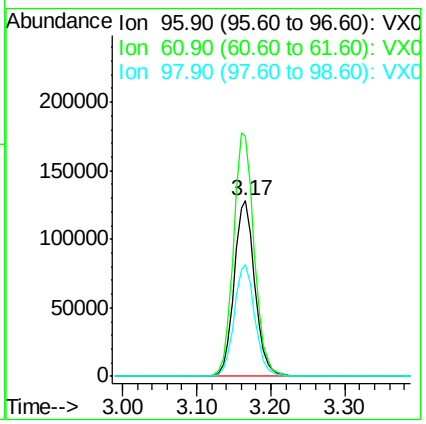




#21
trans-1,2-Dichloroethene
Concen: 97.33 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 96 Resp: 250382

Ion	Ratio	Lower	Upper
96	100		
61	136.8	111.9	167.9
98	64.0	51.1	76.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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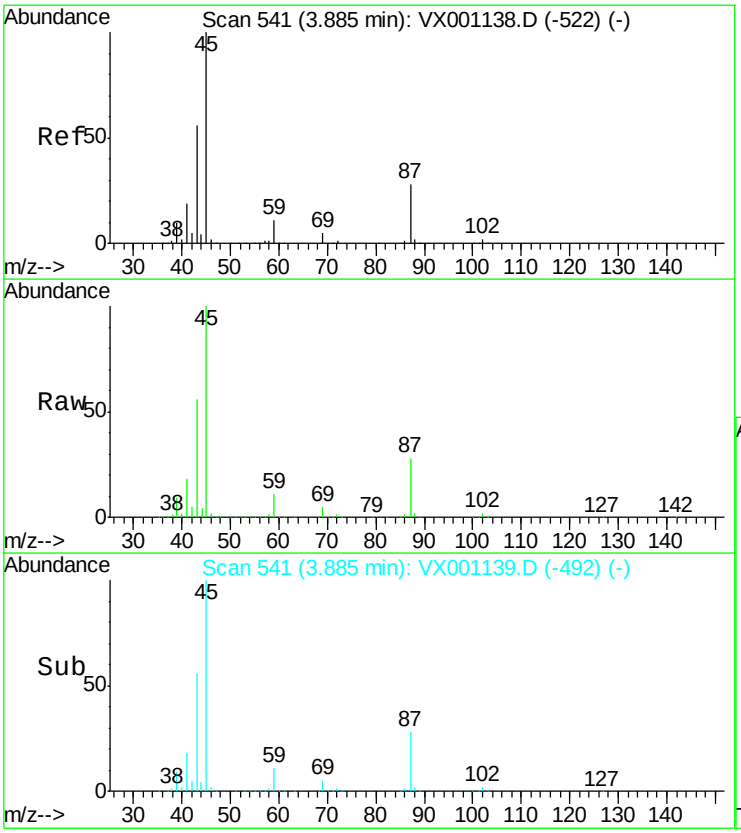
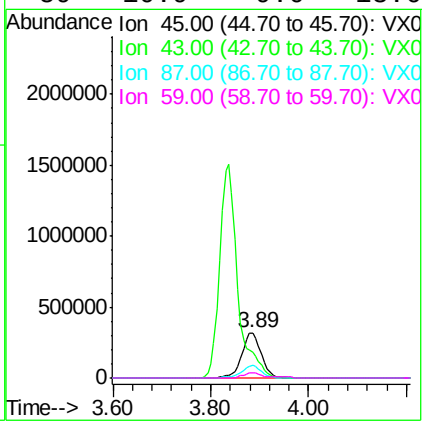
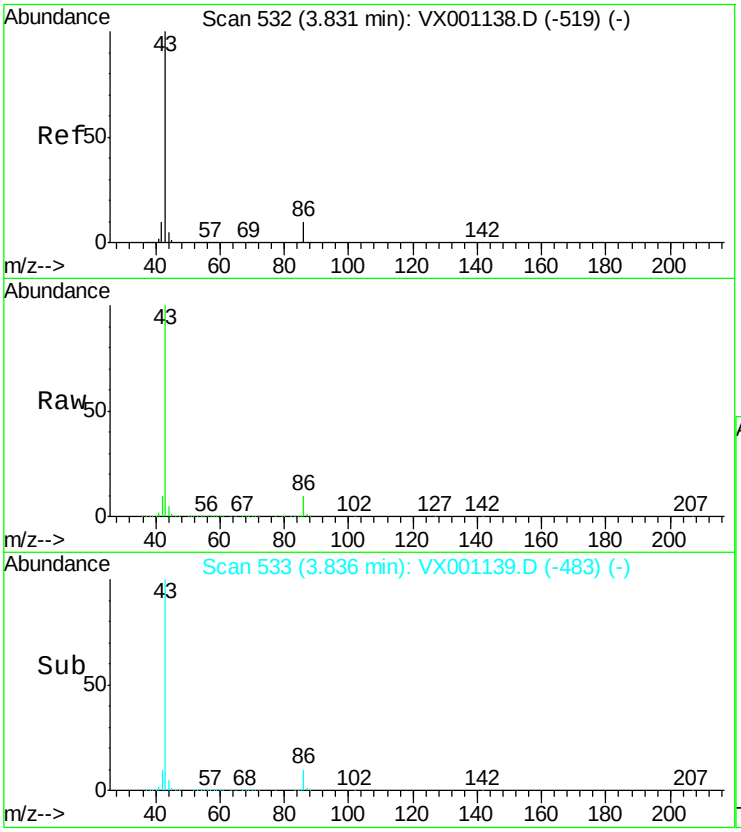


#22
Diisopropyl ether
Concen: 106.85 ug/l
RT: 3.89 min Scan# 541
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 45 Resp: 870016

Ion	Ratio	Lower	Upper
45	100		
43	56.3	45.0	67.4
87	27.6	22.8	34.2
59	10.9	9.0	13.6

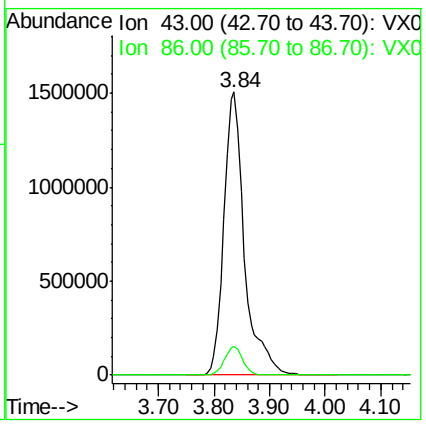




#23
Vinyl Acetate
Concen: 563.26 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 3848568

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.0	12.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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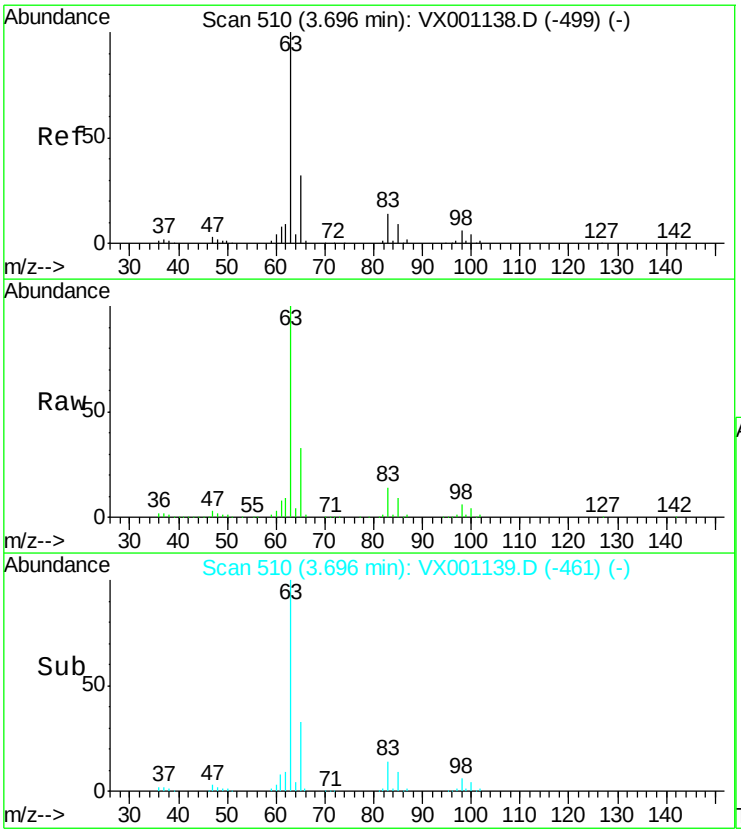
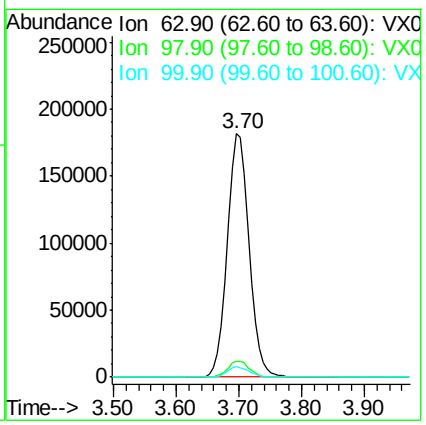
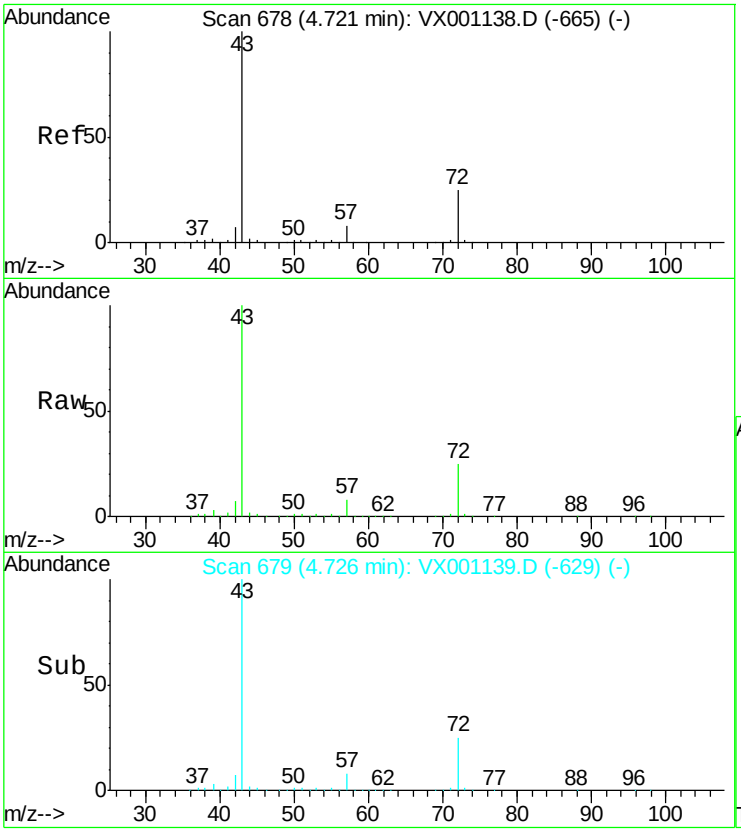


#24
1,1-Dichloroethane
Concen: 96.73 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 63 Resp: 437417

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.4
100	4.2	2.1	6.5

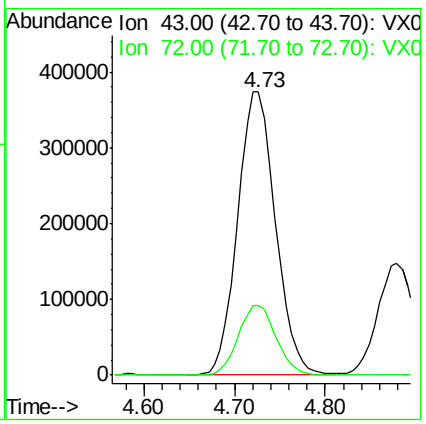




#25
2-Butanone
Concen: 585.48 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 1079558

Ion	Ratio	Lower	Upper
43	100		
72	24.8	20.0	30.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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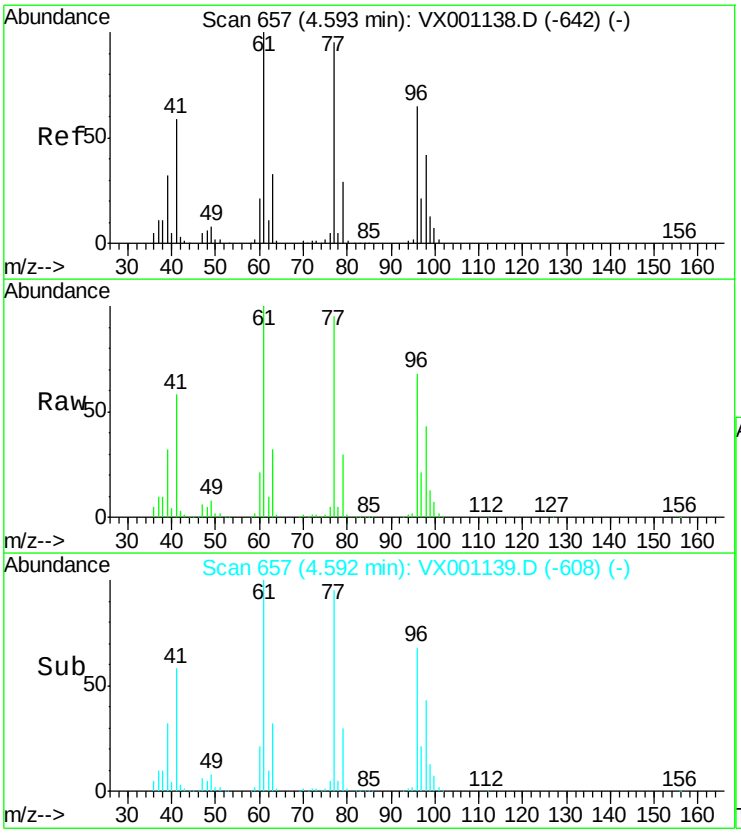
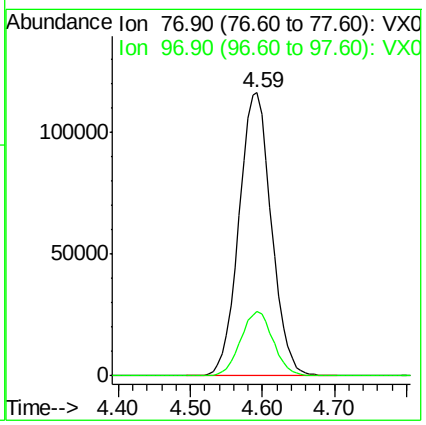
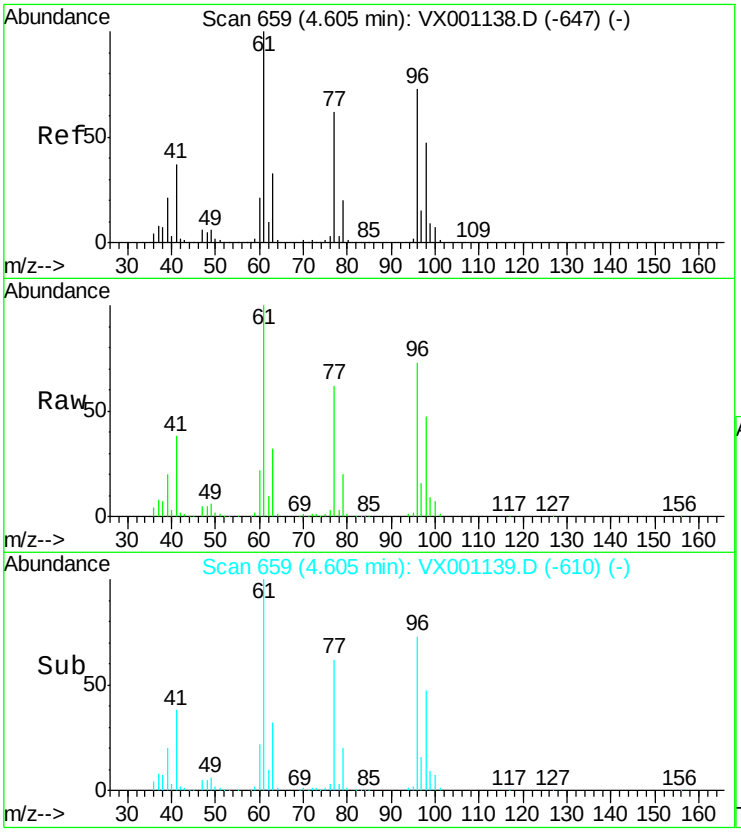


#26
2,2-Dichloropropane
Concen: 95.13 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 77 Resp: 364042

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.4	34.2

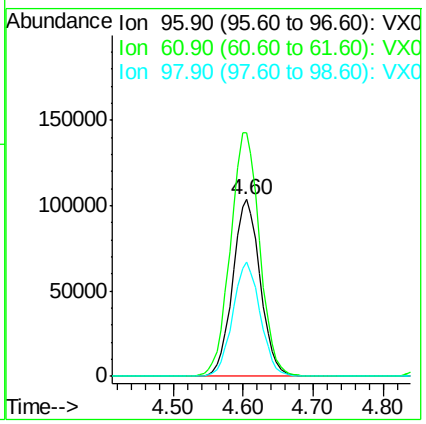




#27
cis-1,2-Dichloroethene
Concen: 98.94 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 96 Resp: 283132

Ion	Ratio	Lower	Upper
96	100		
61	146.1	0.0	289.0
98	64.6	0.0	128.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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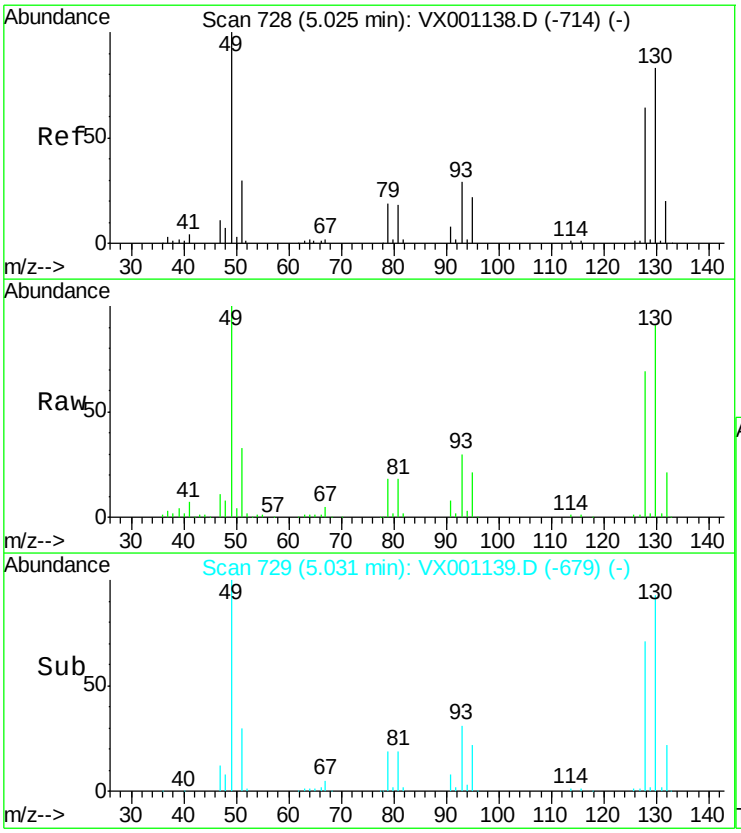
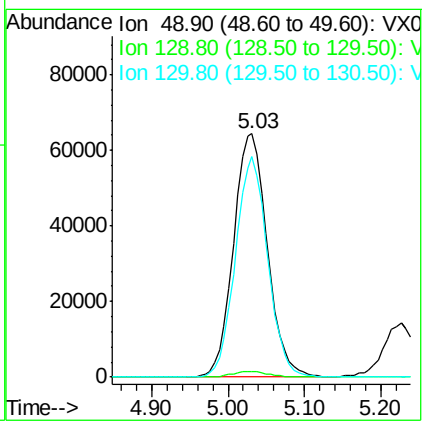
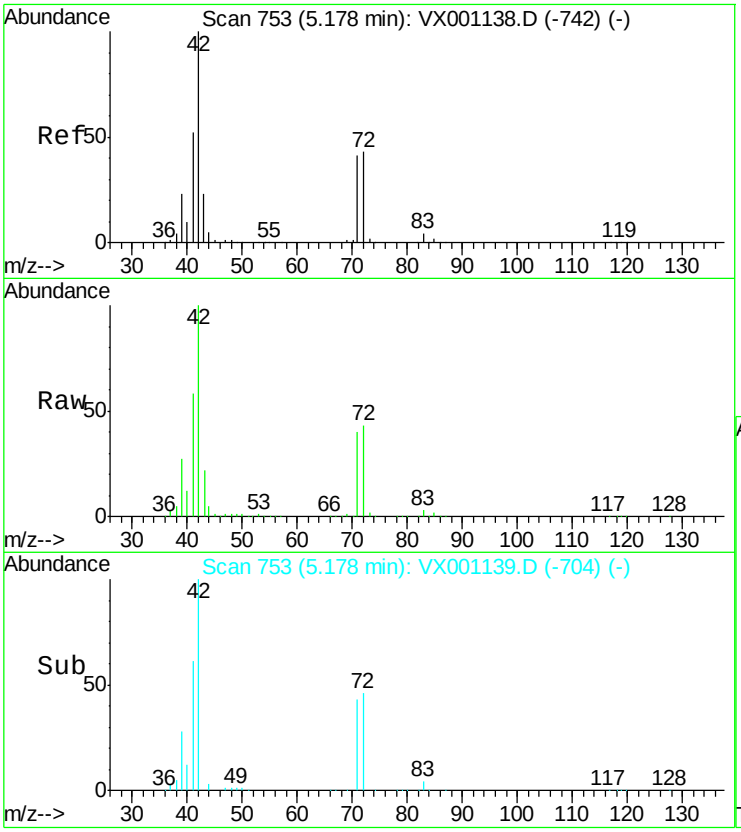


#28
Bromochloromethane
Concen: 109.75 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 49 Resp: 197875

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	86.4	68.2	102.2

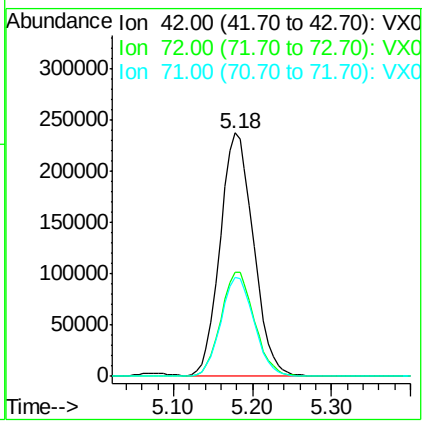




#29
Tetrahydrofuran
Concen: 599.00 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 42 Resp: 698932

Ion	Ratio	Lower	Upper
42	100		
72	43.3	34.4	51.6
71	40.6	32.1	48.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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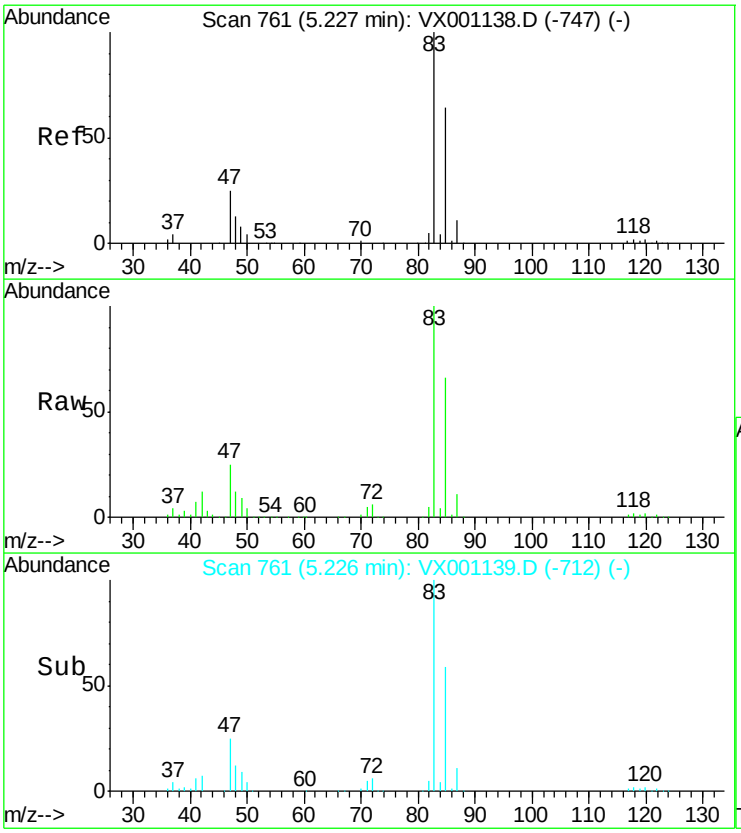
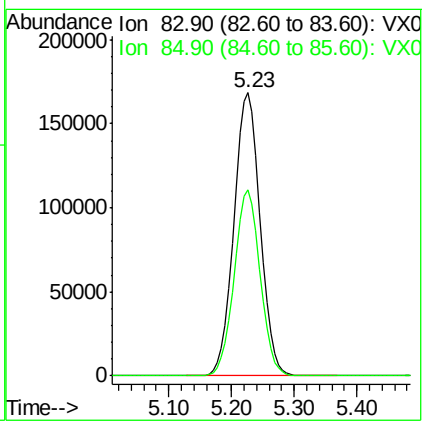
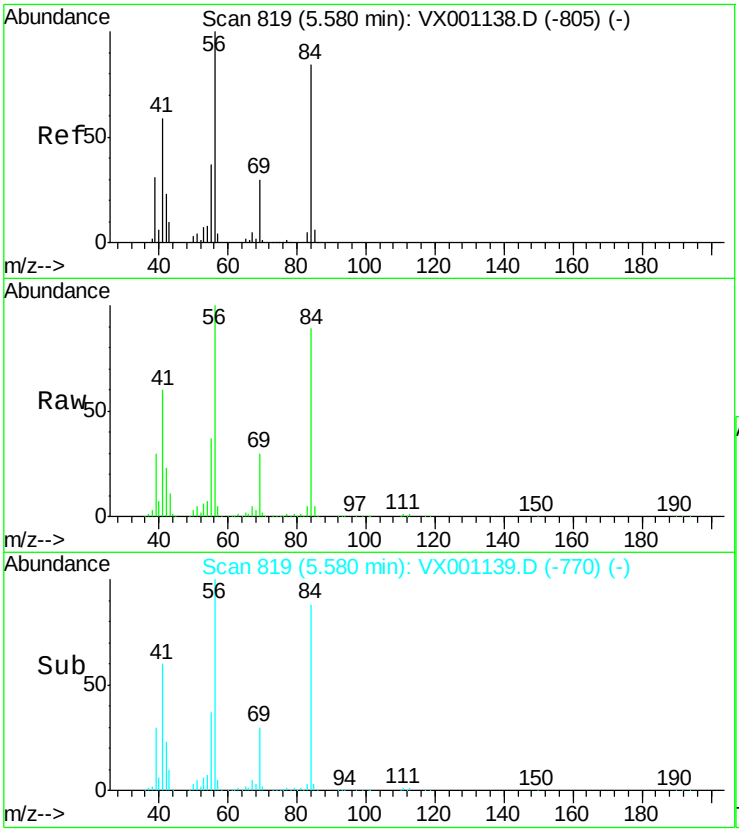


#30
Chloroform
Concen: 103.43 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 83 Resp: 487272

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0

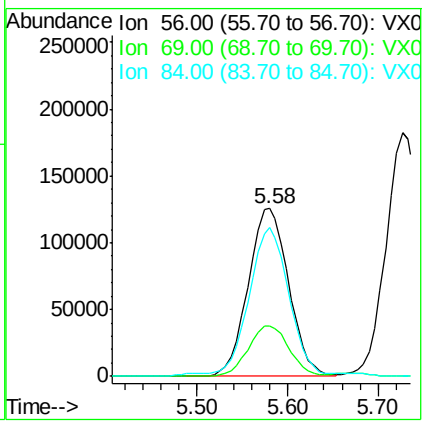




#31
Cyclohexane
Concen: 93.10 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 56 Resp: 387386

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.2	36.2
84	87.1	67.5	101.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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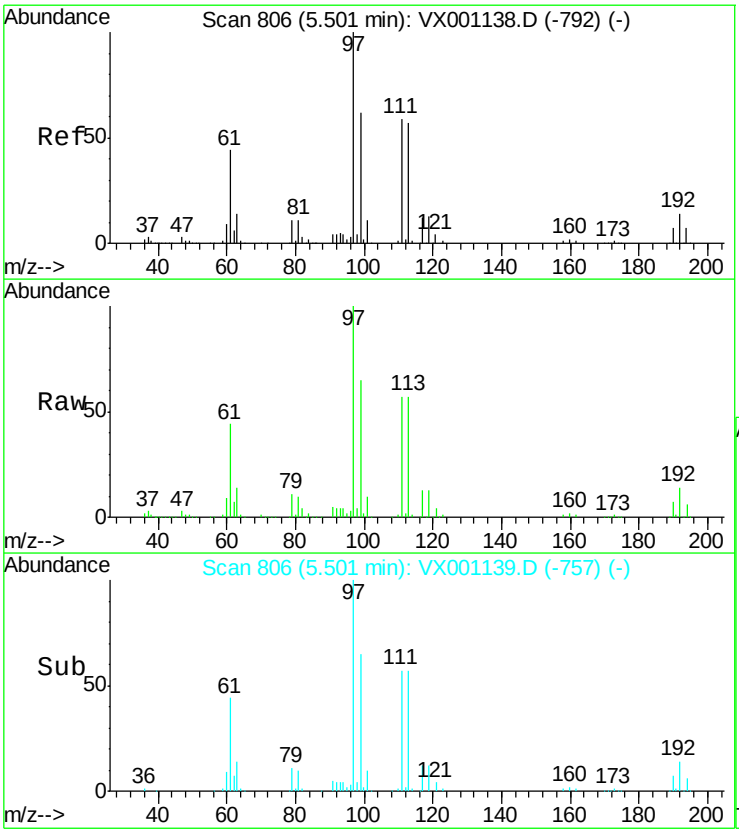
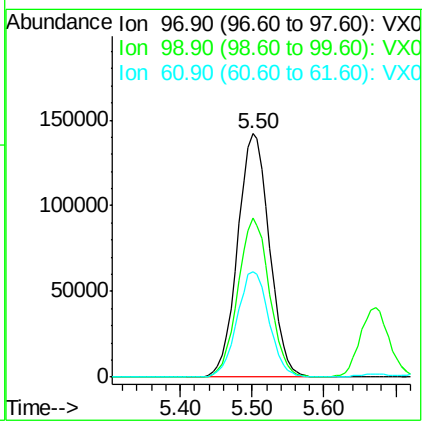
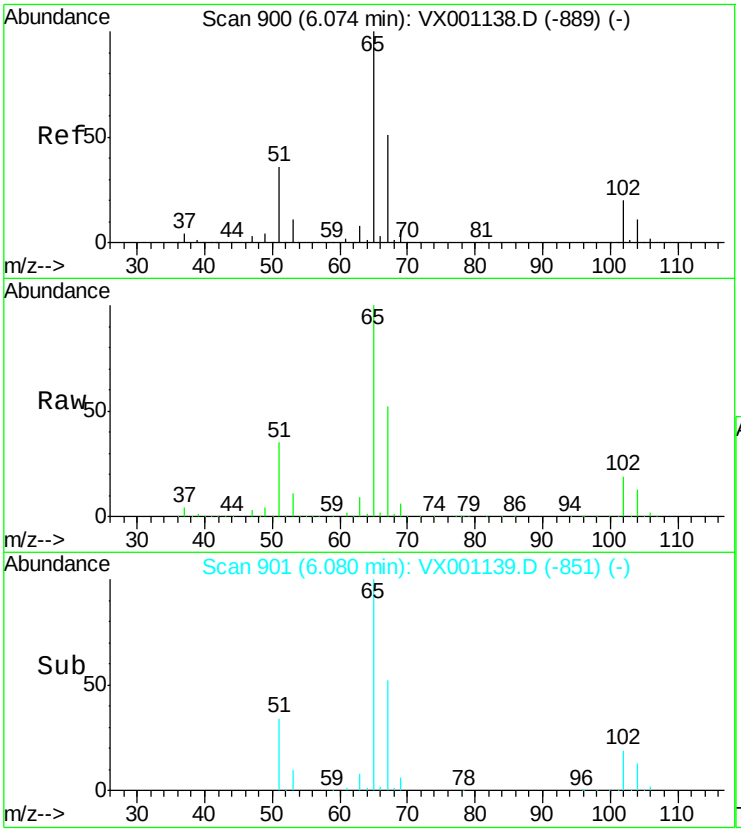


#32
1,1,1-Trichloroethane
Concen: 103.55 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 97 Resp: 434679

Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.9	76.3
61	43.8	35.0	52.6

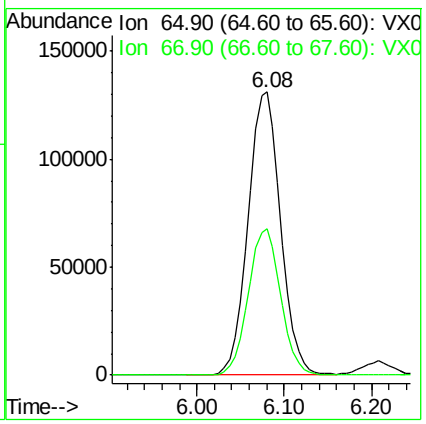




#33
1,2-Dichloroethane-d4
Concen: 110.07 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 65 Resp: 339157

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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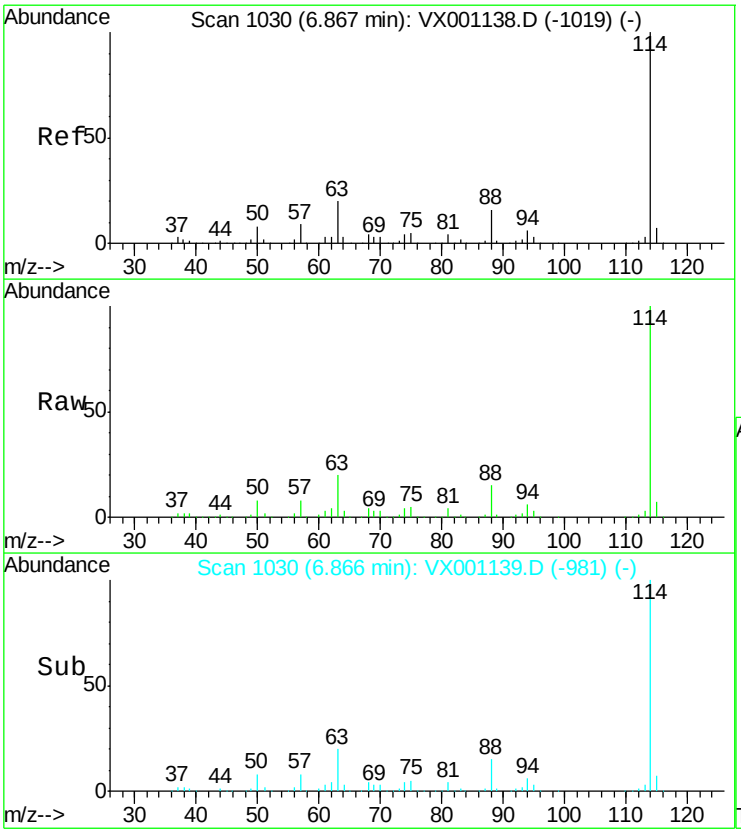
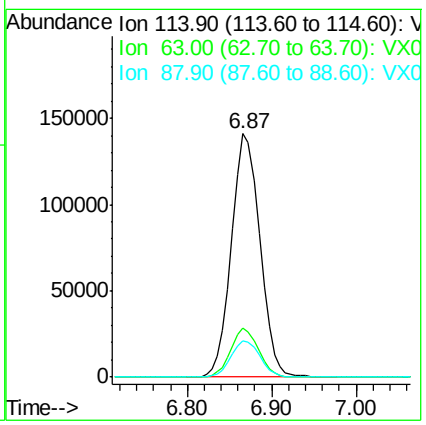
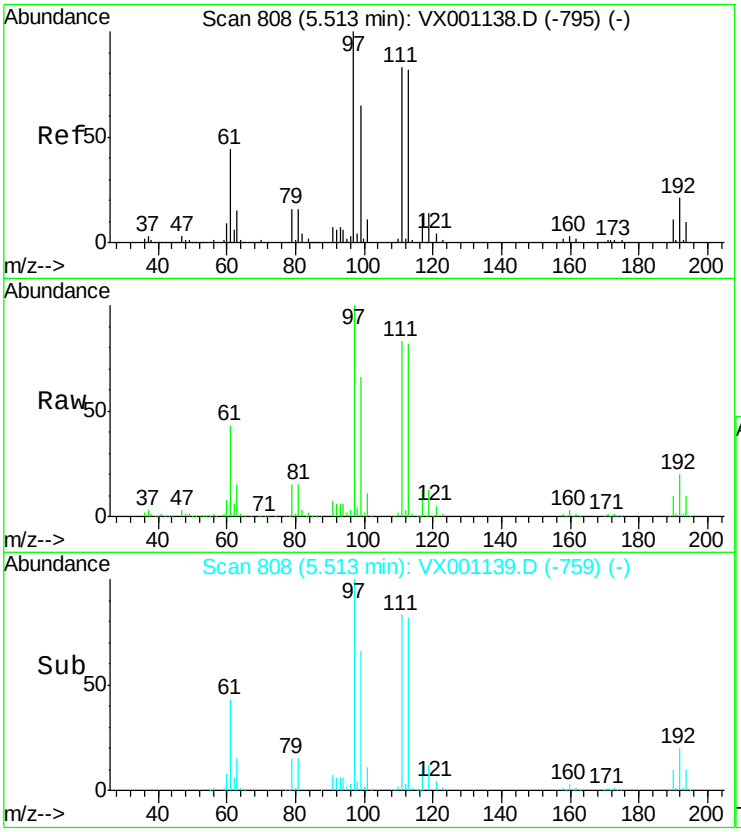


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:114 Resp: 323421

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.4
88	14.7	0.0	31.8

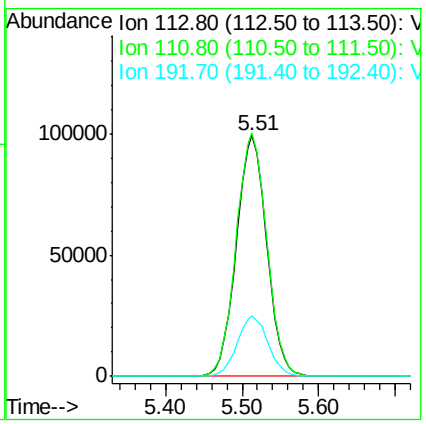




#35
Dibromofluoromethane
Concen: 109.62 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:113 Resp: 273636

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.2	123.4
192	25.3	20.6	30.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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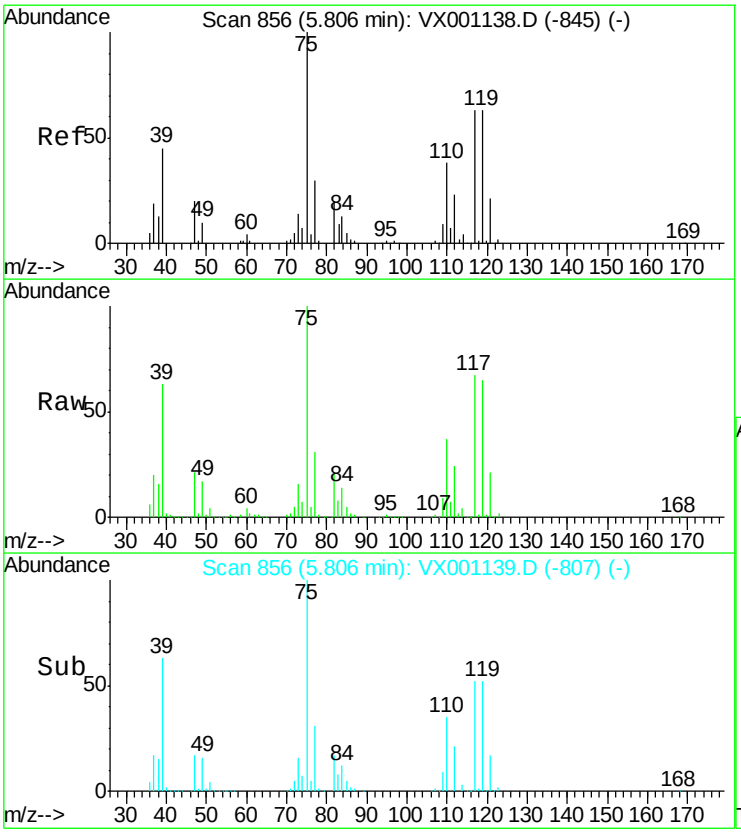
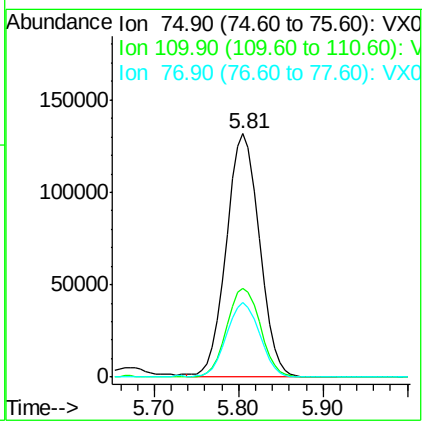
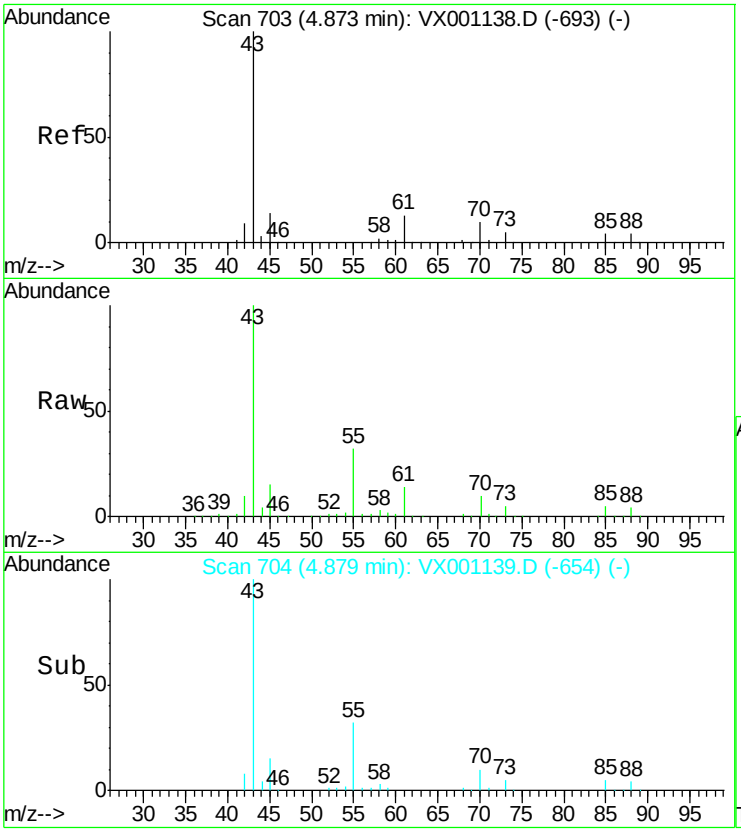


#36
1,1-Dichloropropene
Concen: 93.71 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 351148

Ion	Ratio	Lower	Upper
75	100		
110	37.3	19.0	57.0
77	30.9	24.8	37.2

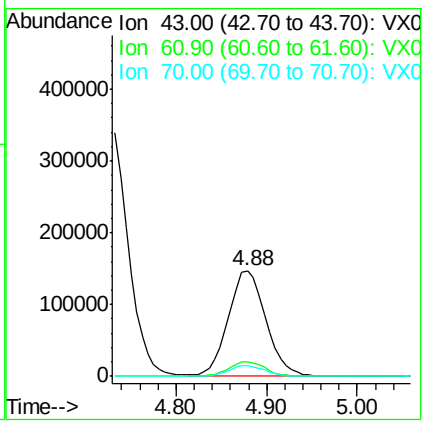




#37
Ethyl Acetate
Concen: 117.11 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 422324

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.6
70	10.1	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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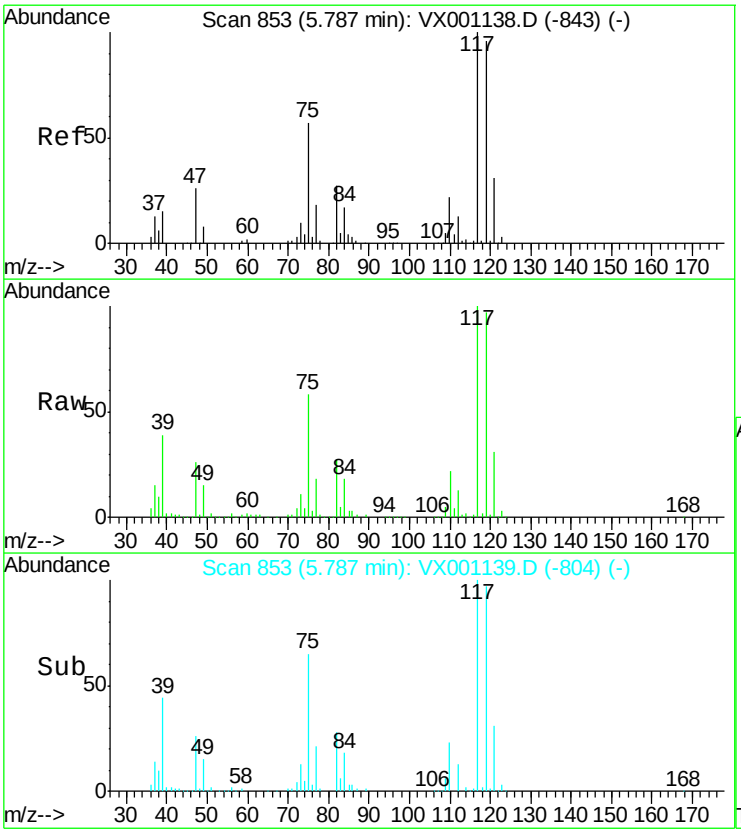
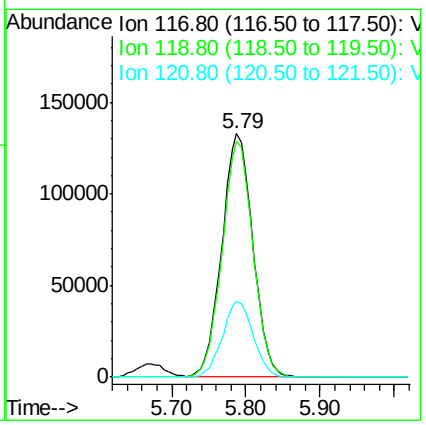
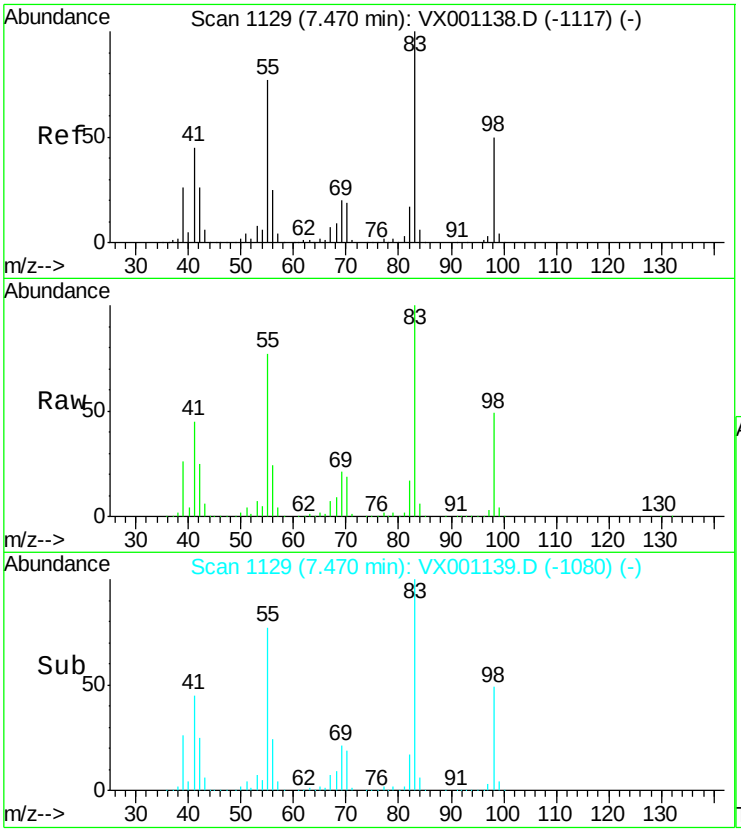


#38
Carbon Tetrachloride
Concen: 101.45 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:117 Resp: 385794

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.5	114.7
121	31.2	24.6	37.0

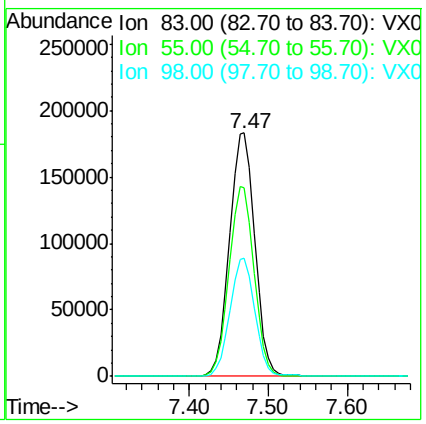




#39
Methylcyclohexane
Concen: 94.94 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 83 Resp: 410642

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.8	92.6
98	48.7	40.0	60.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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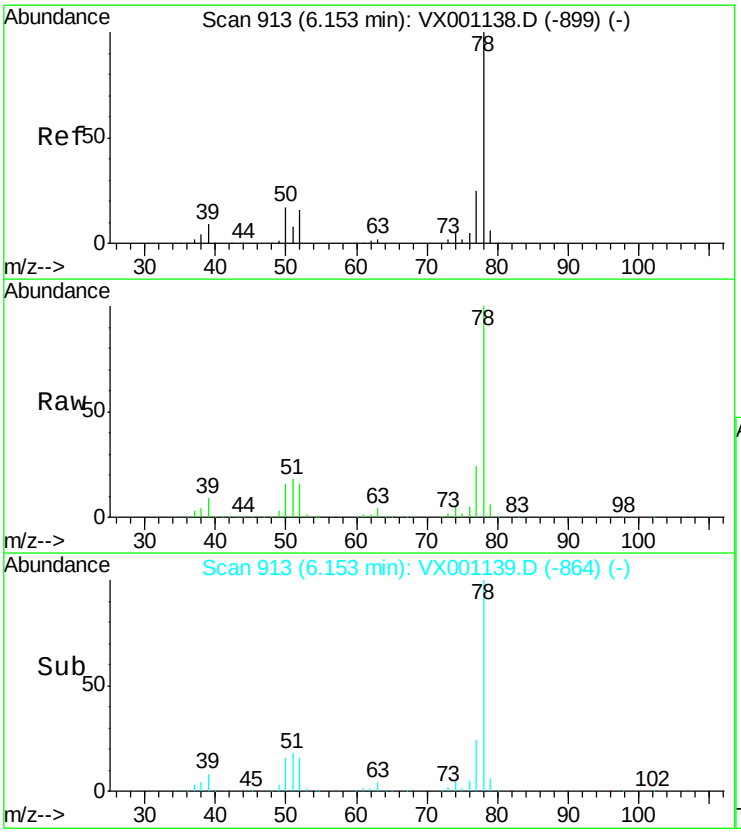
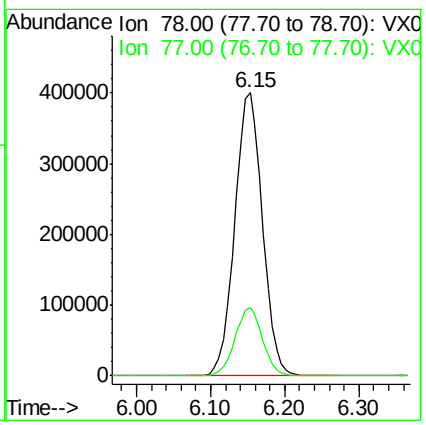
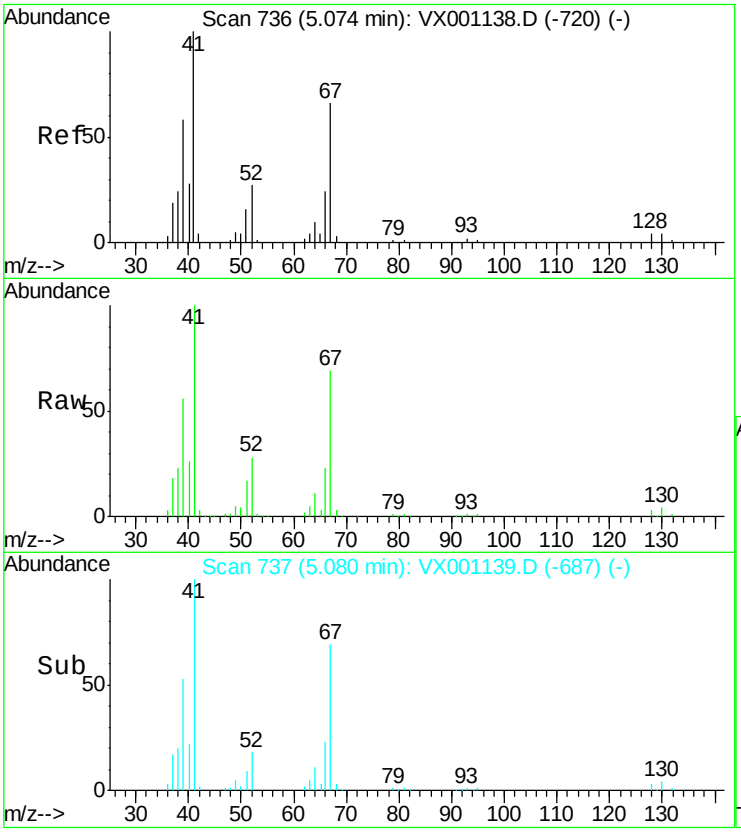


#40
Benzene
Concen: 98.96 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 78 Resp: 1042079

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.7	29.5

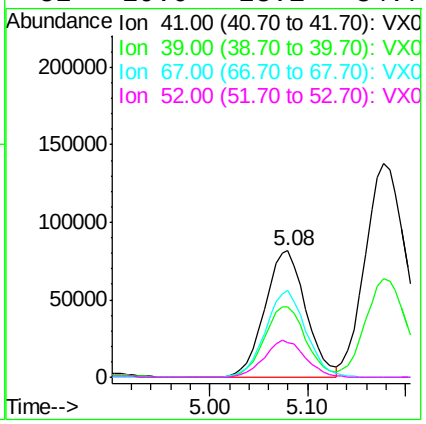




#41
Methacrylonitrile
Concen: 107.10 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 41 Resp: 238409

Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.9	68.9
67	67.9	53.2	79.8
52	29.0	23.1	34.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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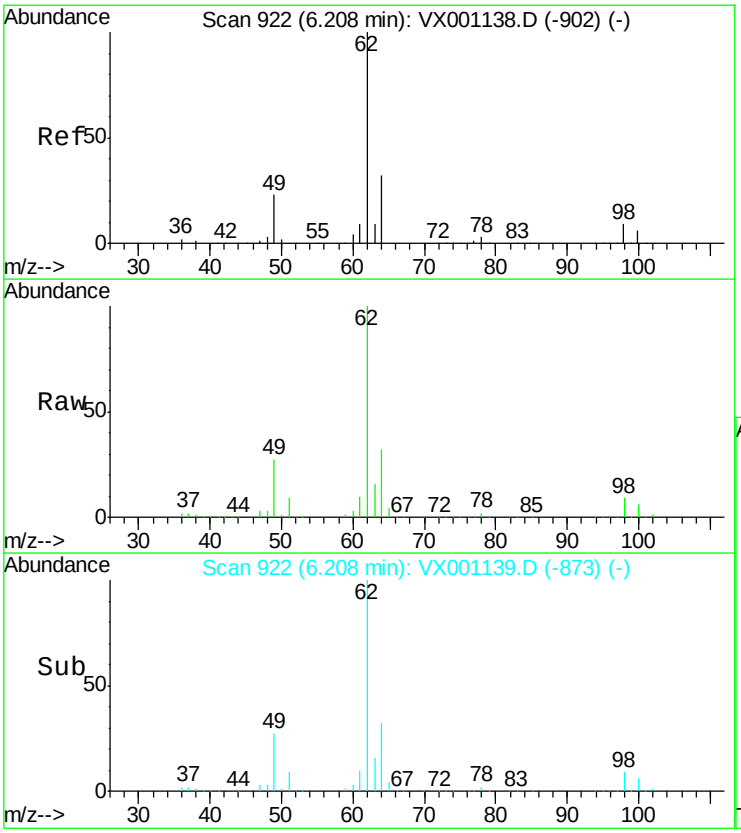
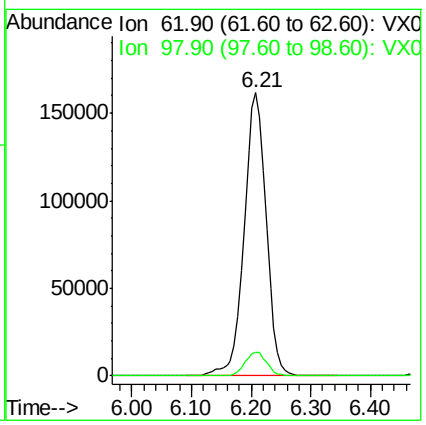
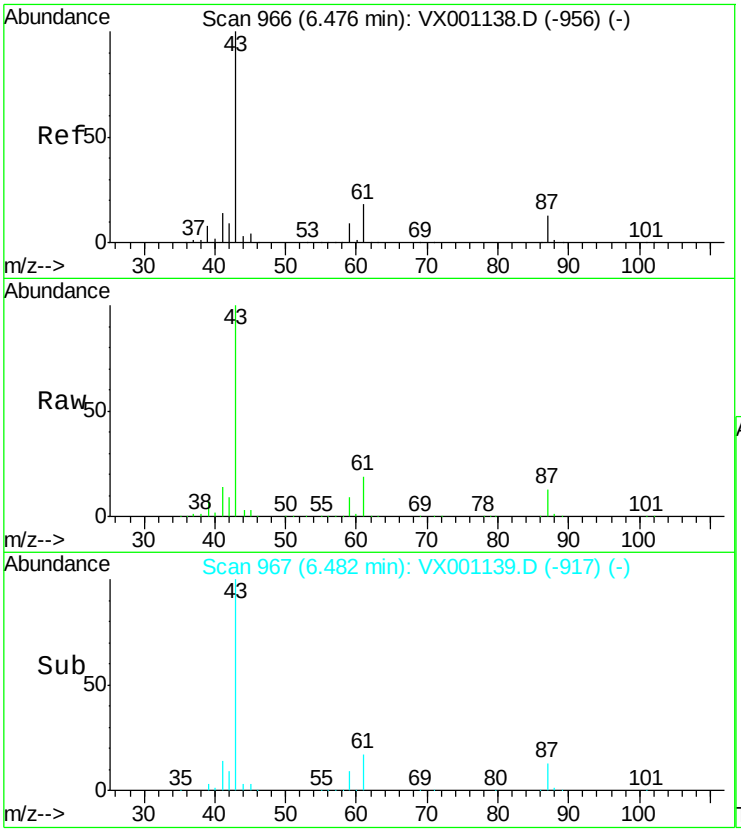


#42
1,2-Dichloroethane
Concen: 101.44 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 62 Resp: 413951

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.0

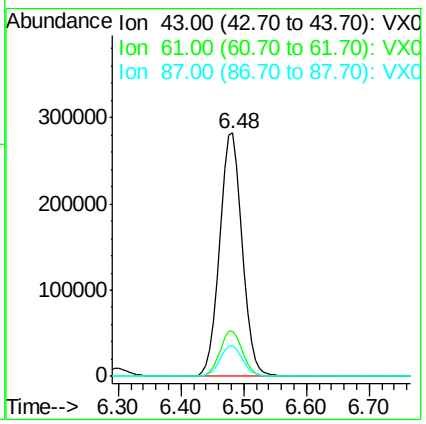




#43
Isopropyl Acetate
Concen: 114.28 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 699508

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.0	22.6
87	12.9	10.3	15.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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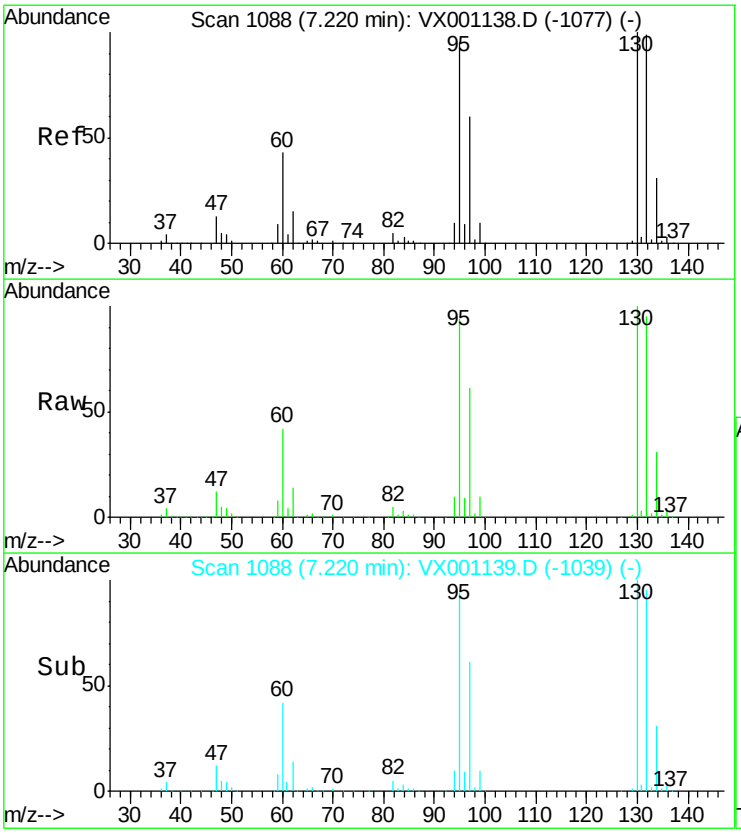
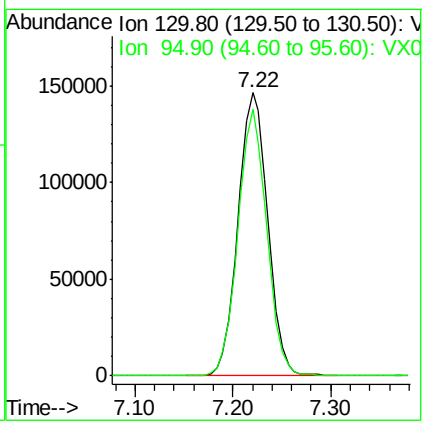
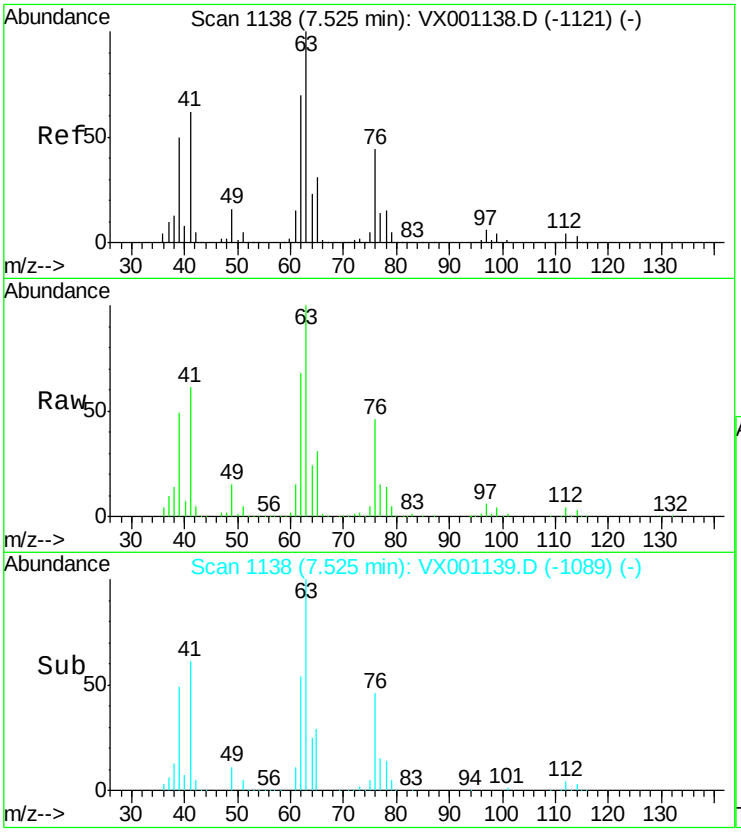


#44
Trichloroethene
Concen: 96.60 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:130 Resp: 309027

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	189.6

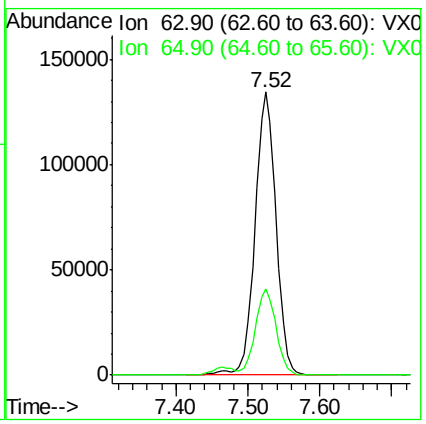




#45
1,2-Dichloropropane
Concen: 102.46 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 63 Resp: 272496

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.9	37.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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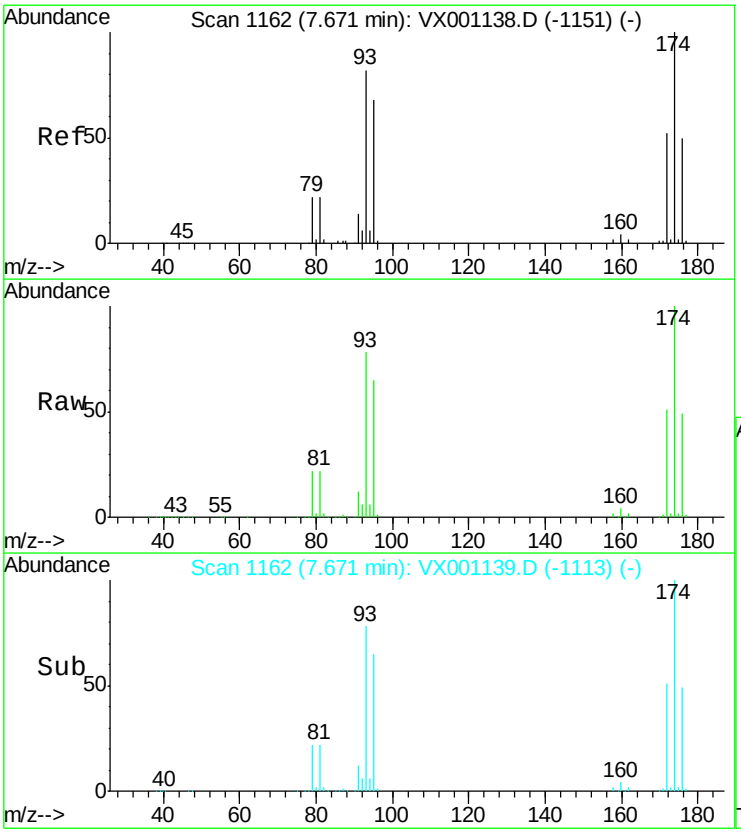
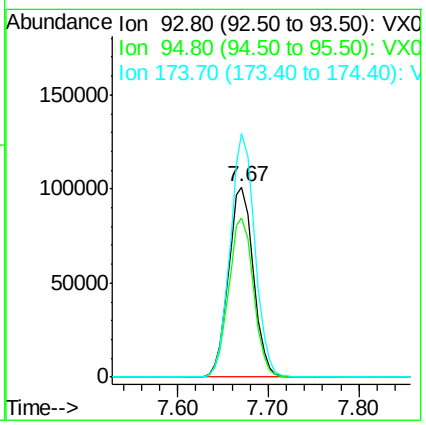
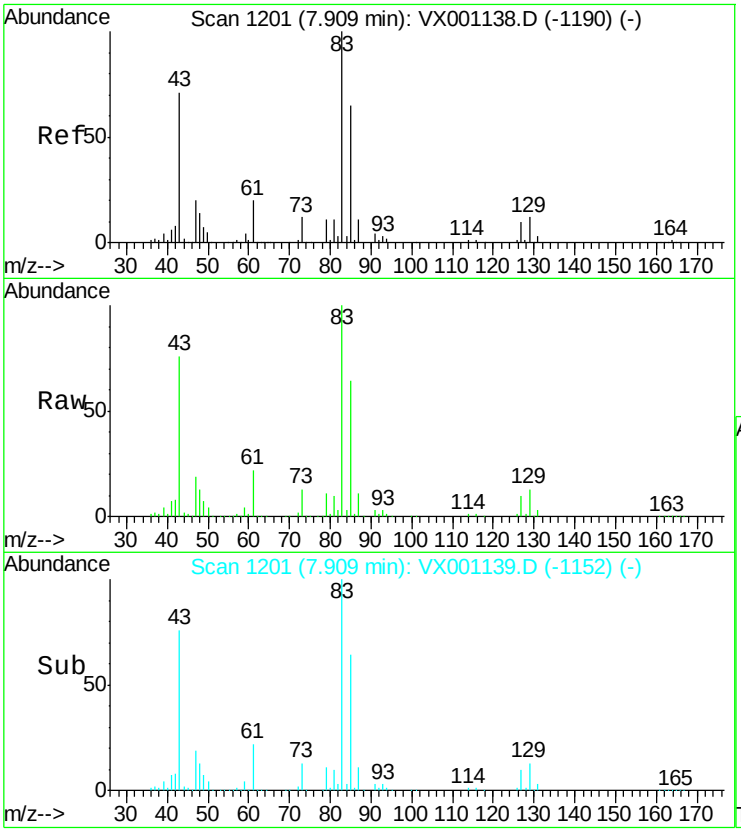


#46
Dibromomethane
Concen: 103.28 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 93 Resp: 192757

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.4	99.6
174	126.1	99.6	149.4

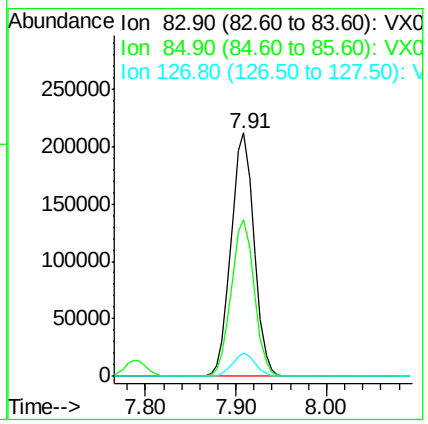




#47
Bromodichloromethane
Concen: 108.65 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 83 Resp: 373372

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.9	77.9
127	9.7	7.7	11.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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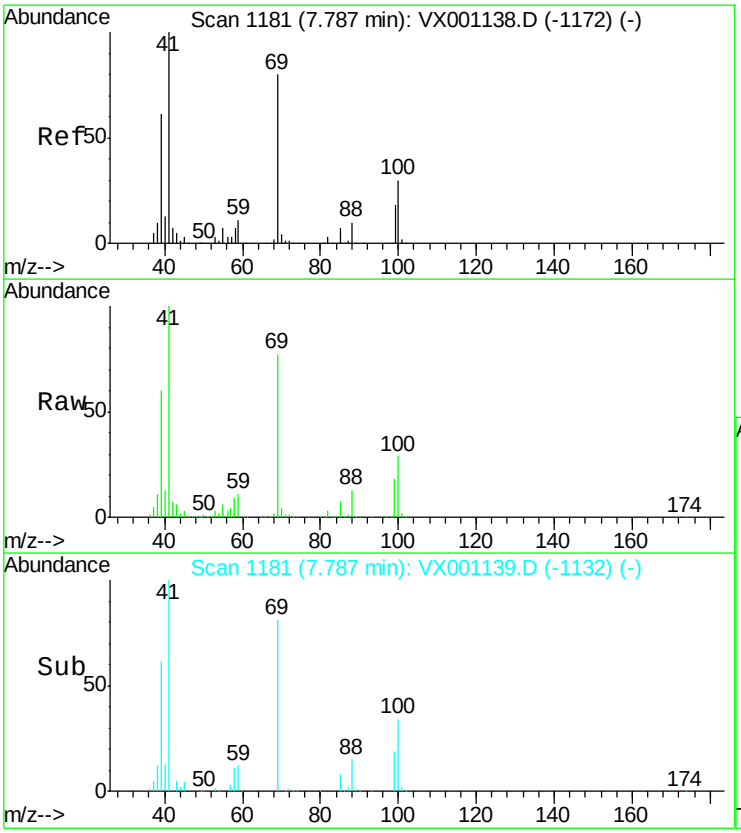
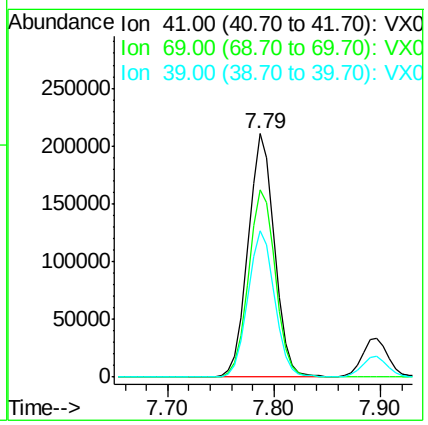
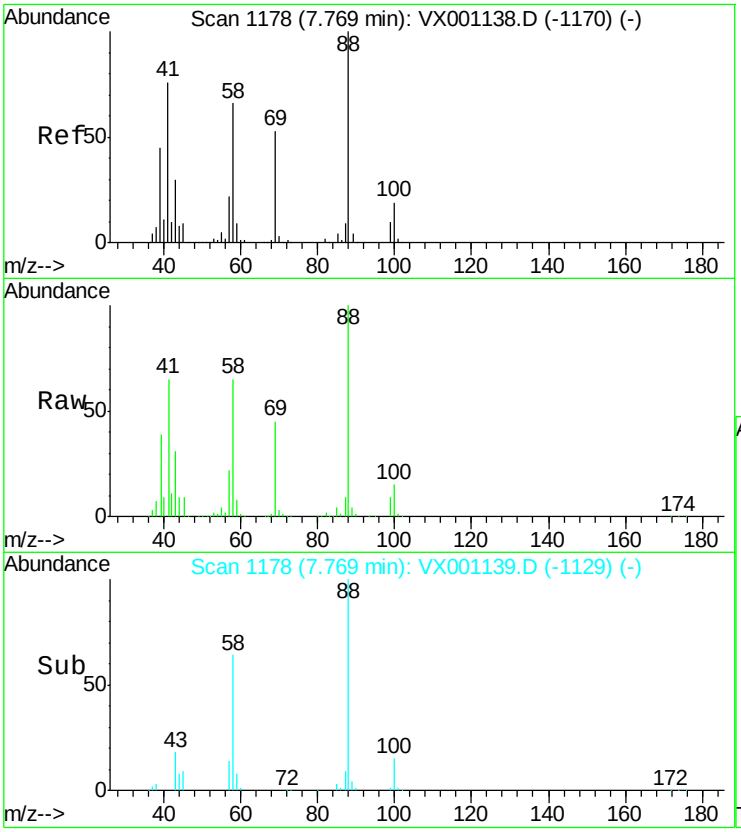


#48
Methyl methacrylate
Concen: 111.73 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 41 Resp: 366598

Ion	Ratio	Lower	Upper
41	100		
69	78.4	62.4	93.6
39	60.6	48.7	73.1

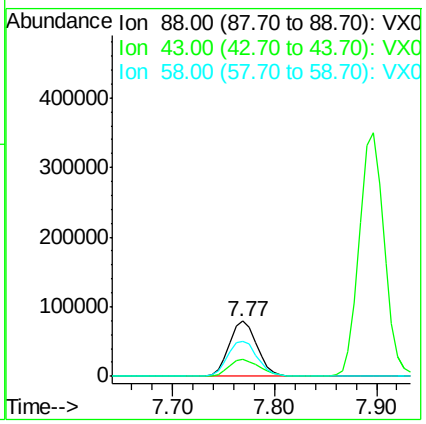




#49
1,4-Dioxane
Concen: 2837.94 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 88 Resp: 148316

Ion	Ratio	Lower	Upper
88	100		
43	34.5	27.3	40.9
58	68.9	54.2	81.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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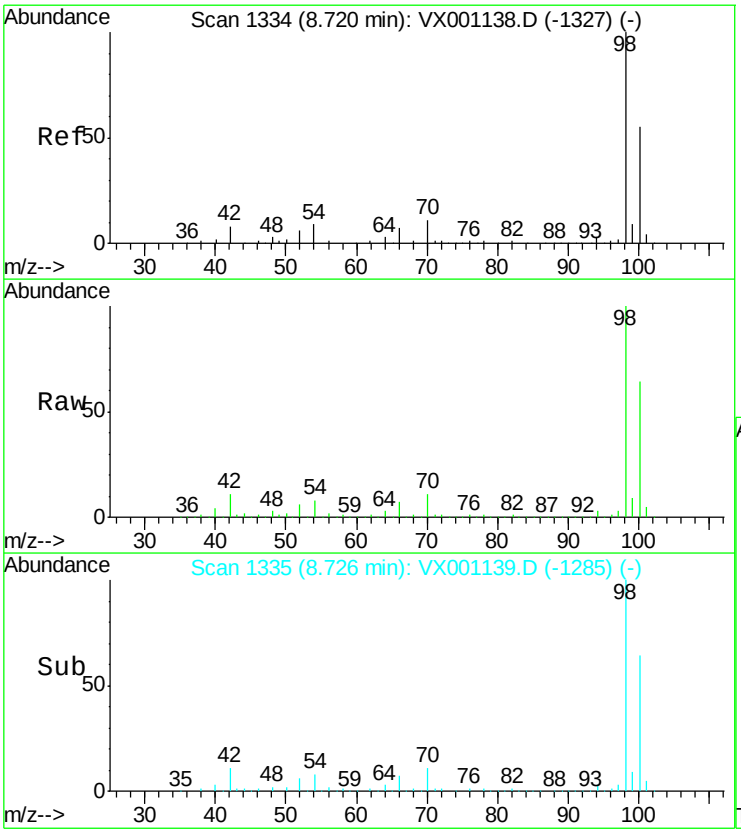
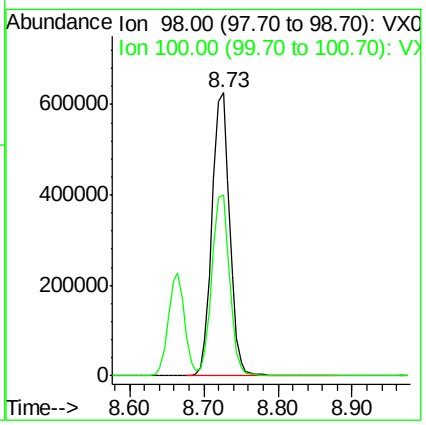
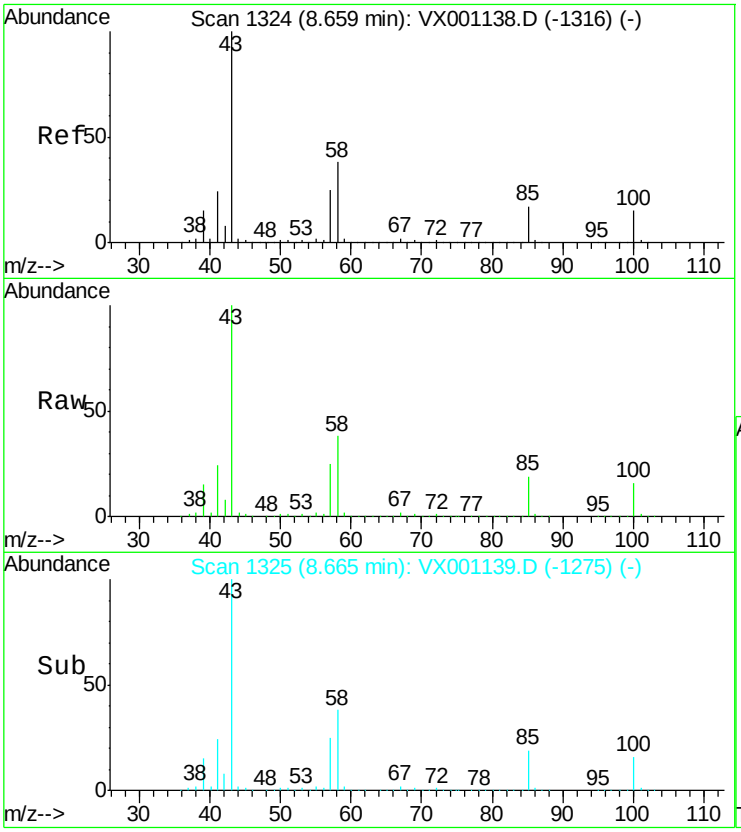


#50
Toluene-d8
Concen: 110.30 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 98 Resp: 1020218

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.8	77.6

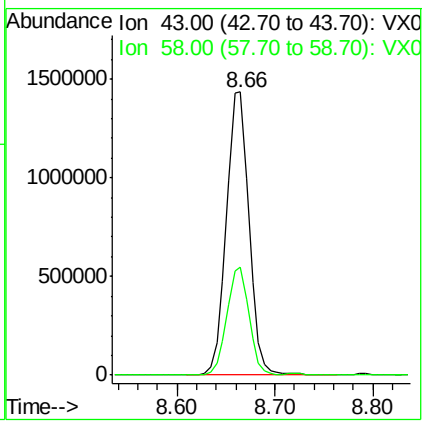




#51
4-Methyl-2-Pentanone
Concen: 610.48 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 2304193

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.2	45.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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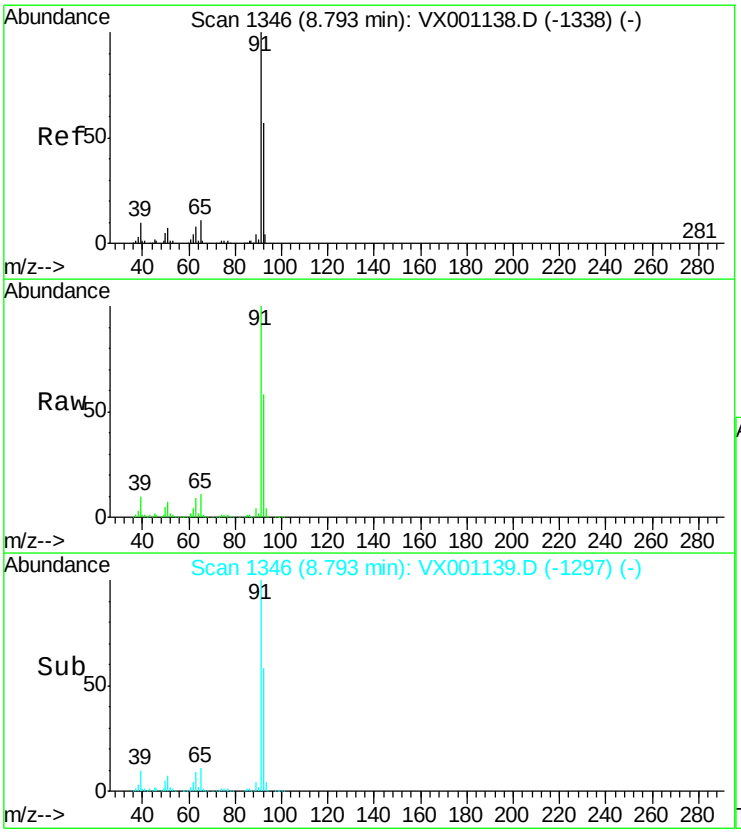
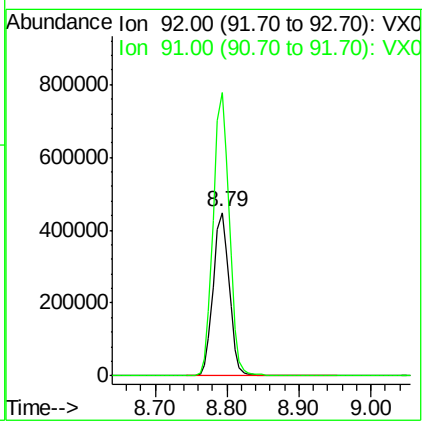
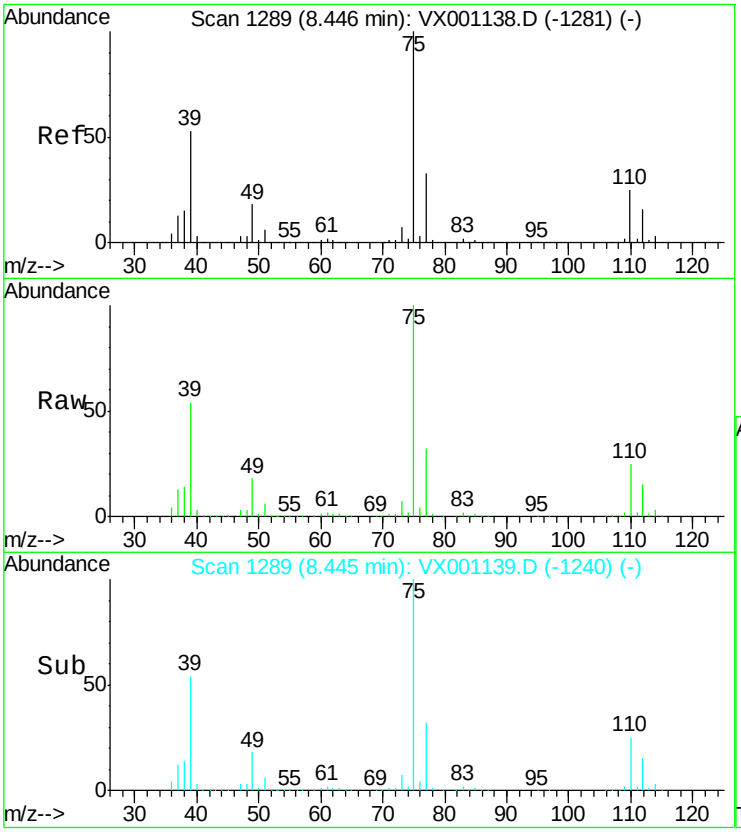


#52
Toluene
Concen: 100.85 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 92 Resp: 692423

Ion	Ratio	Lower	Upper
92	100		
91	174.3	139.8	209.6

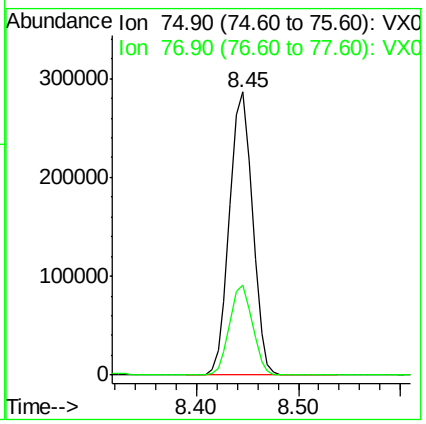




#53
t-1,3-Dichloropropene
Concen: 109.04 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 446950

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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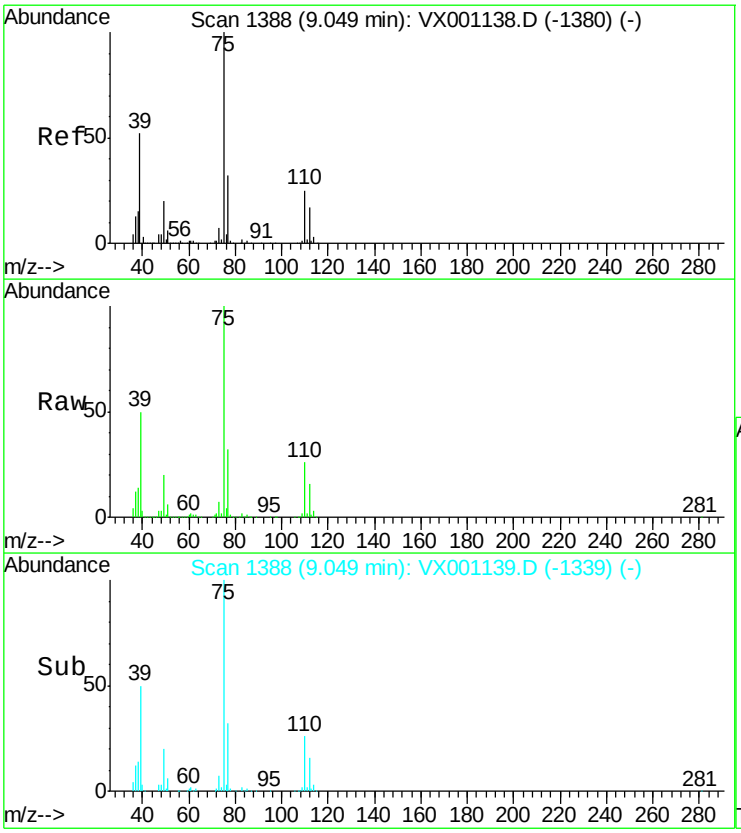
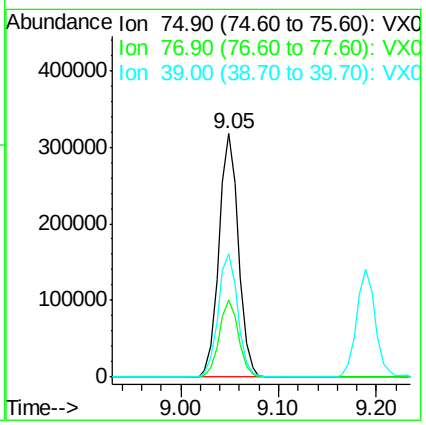
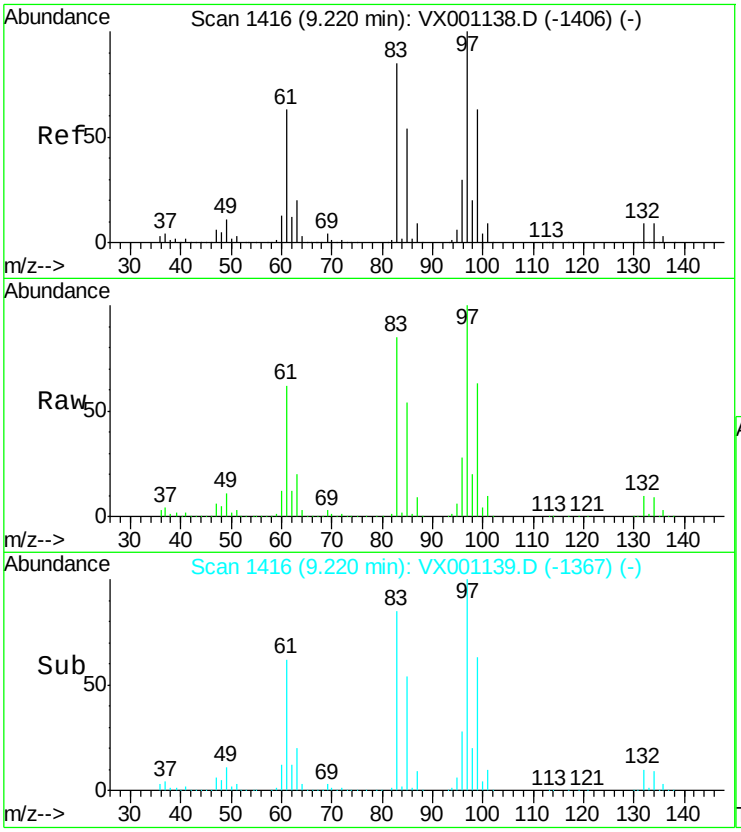


#54
cis-1,3-Dichloropropene
Concen: 113.06 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 436655

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	50.4	42.0	63.0

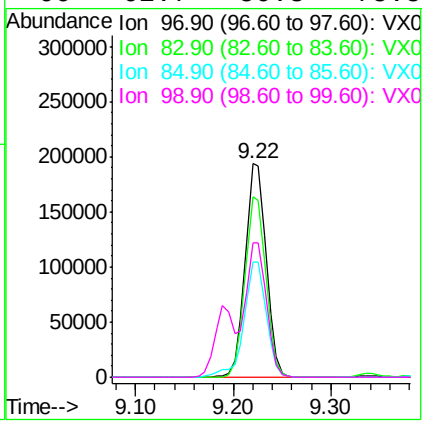




#55
1,1,2-Trichloroethane
Concen: 105.21 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 97 Resp: 290103

Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.0	102.0
85	54.0	42.9	64.3
99	62.7	50.3	75.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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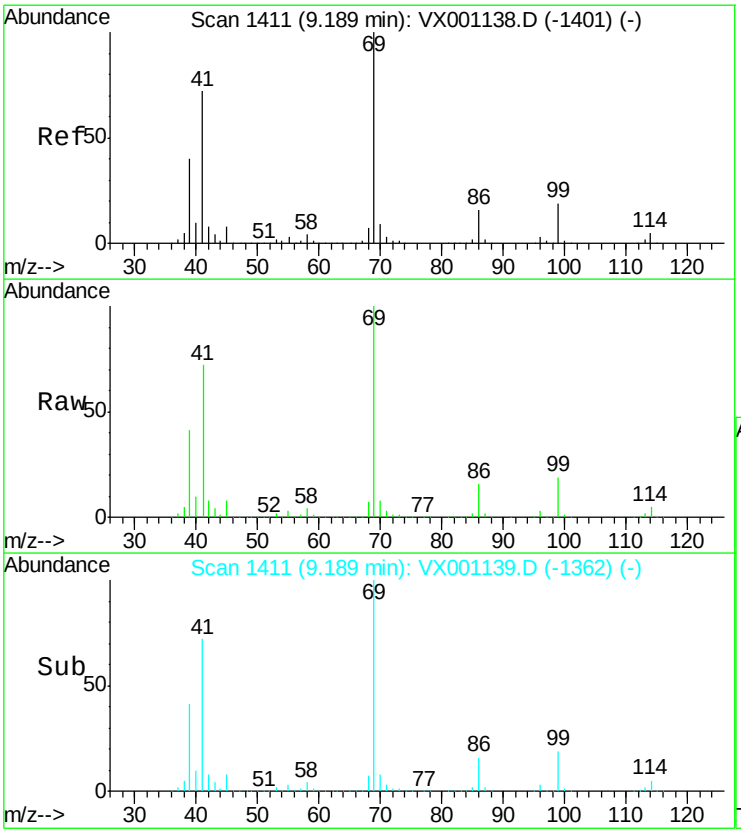
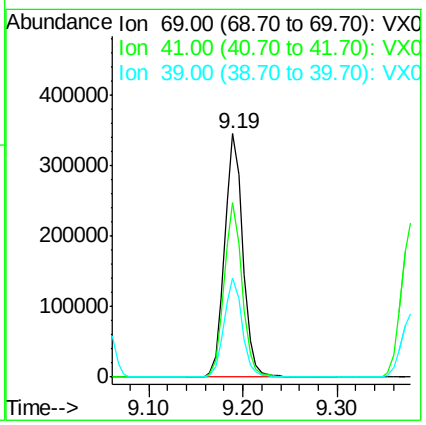
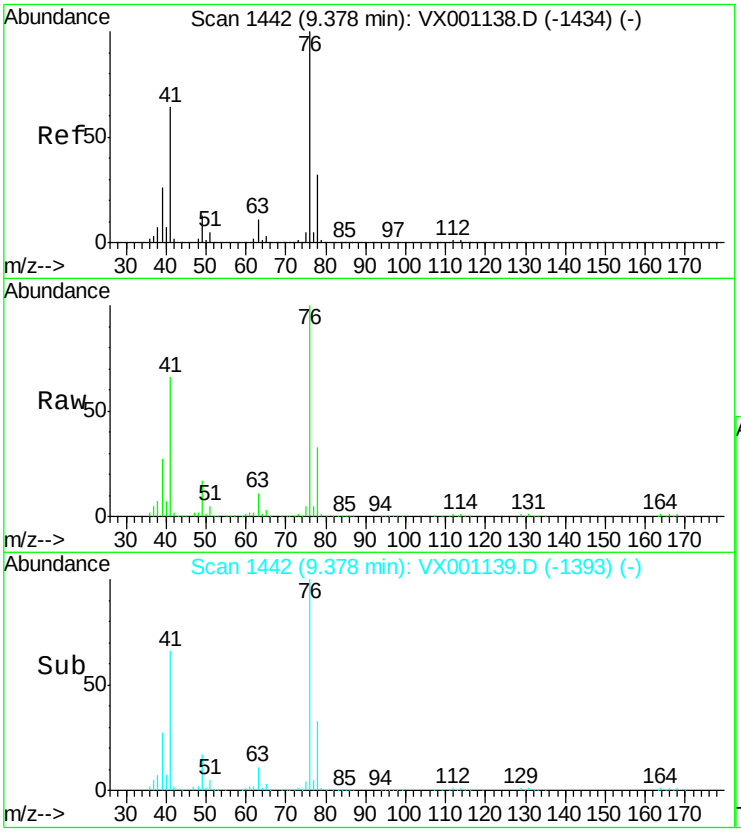


#56
Ethyl methacrylate
Concen: 113.97 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 69 Resp: 463973

Ion	Ratio	Lower	Upper
69	100		
41	70.7	57.7	86.5
39	40.6	33.3	49.9

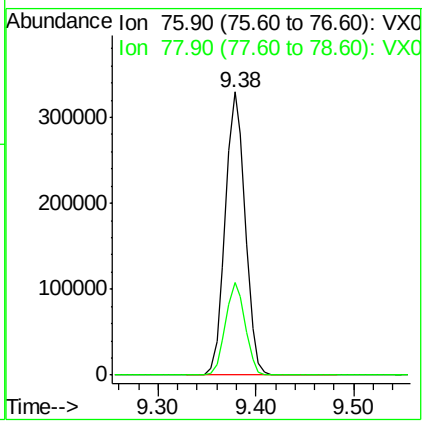




#57
1,3-Dichloropropane
Concen: 101.97 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 76 Resp: 465207

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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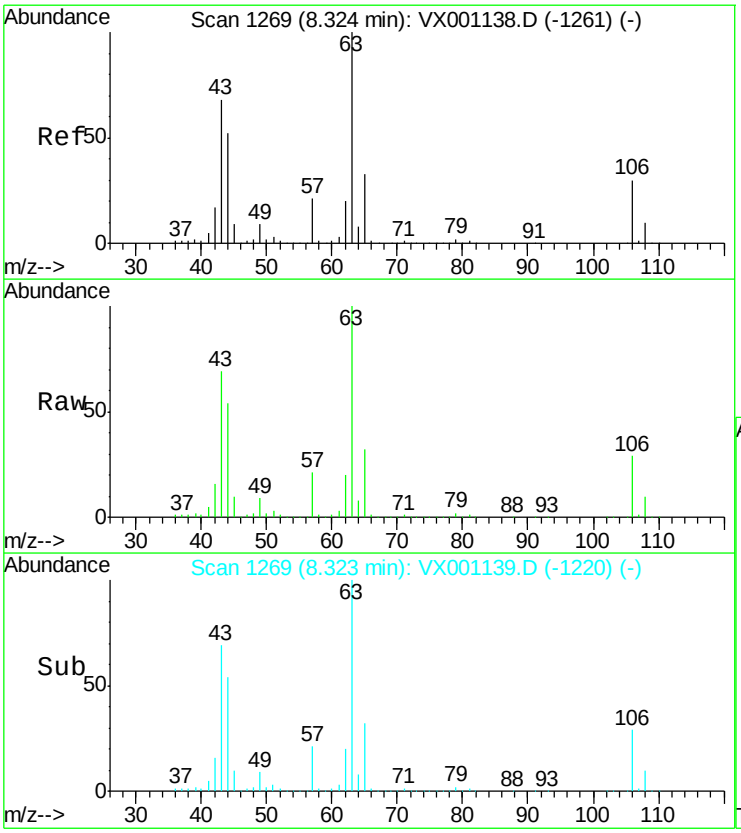
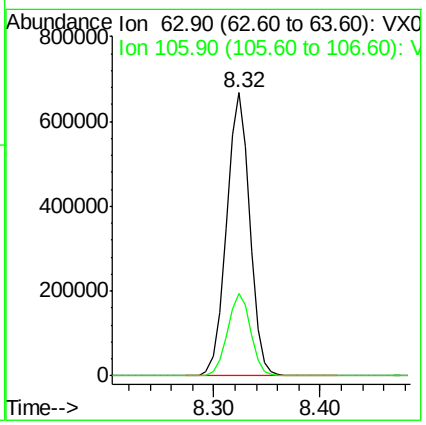
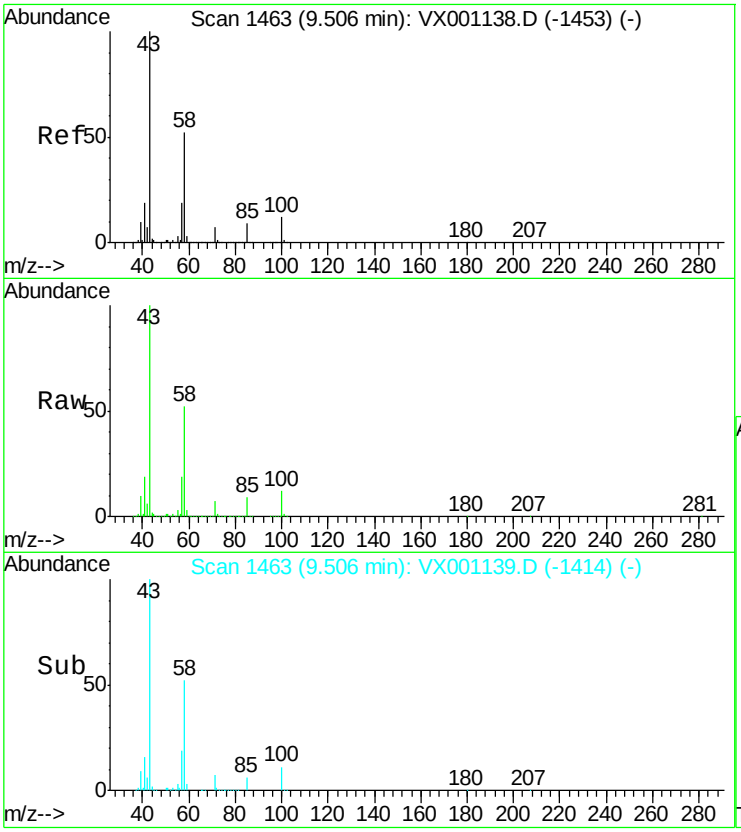


#58
2-Chloroethyl Vinyl ether
Concen: 517.12 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 63 Resp: 1017890

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.7	35.5

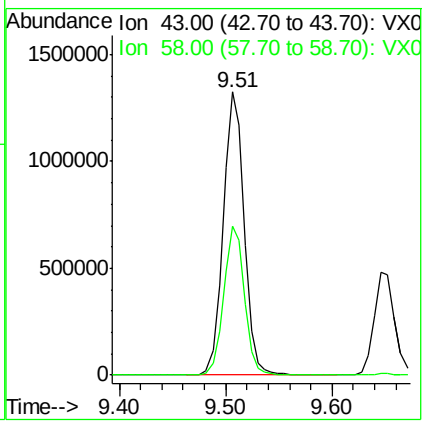




#59
2-Hexanone
Concen: 625.76 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 1816062

Ion	Ratio	Lower	Upper
43	100		
58	52.3	25.8	77.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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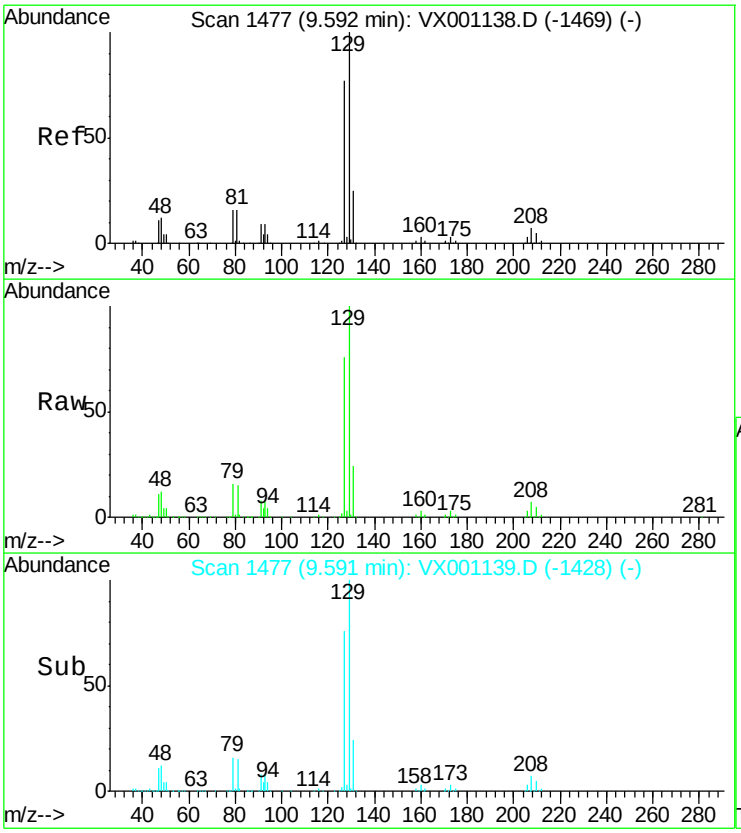
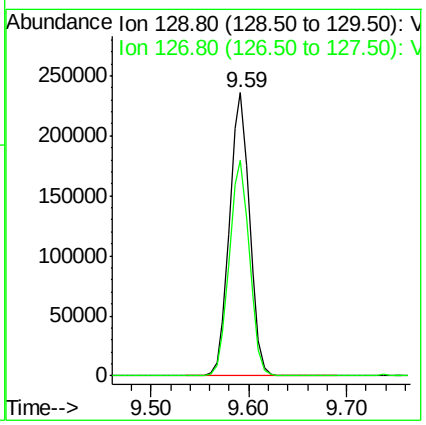
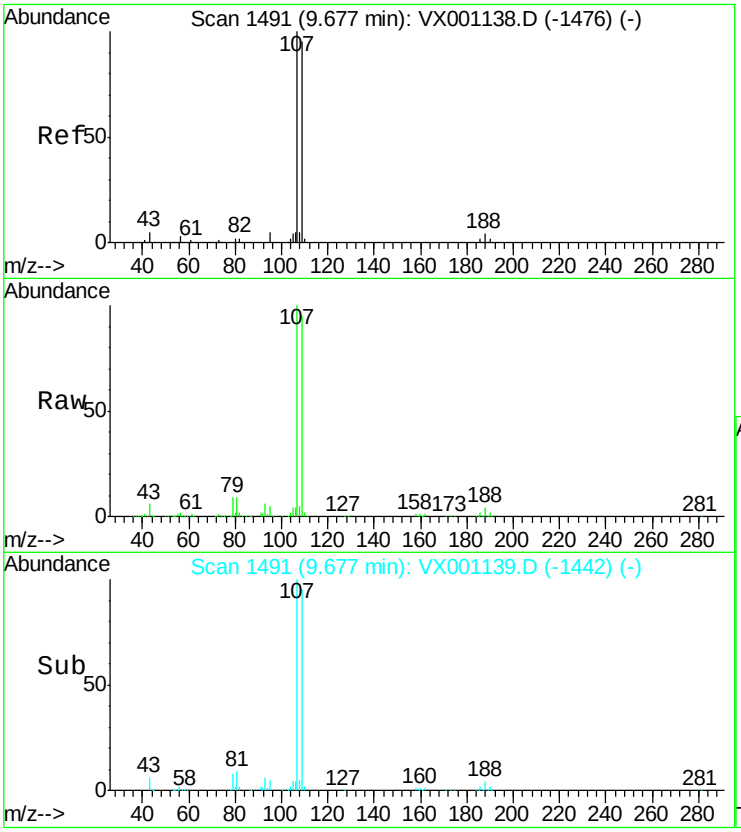


#60
Dibromochloromethane
Concen: 116.53 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:129 Resp: 336221

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.4	115.2

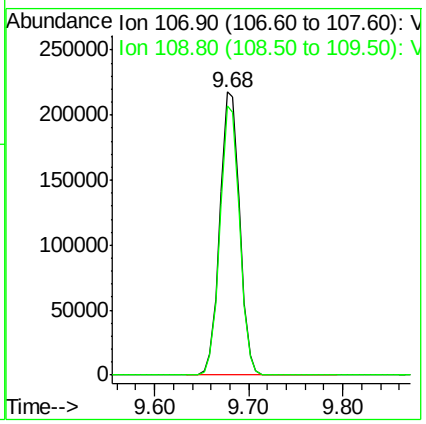




#61
1,2-Dibromoethane
Concen: 108.39 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:107 Resp: 316345

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.2	112.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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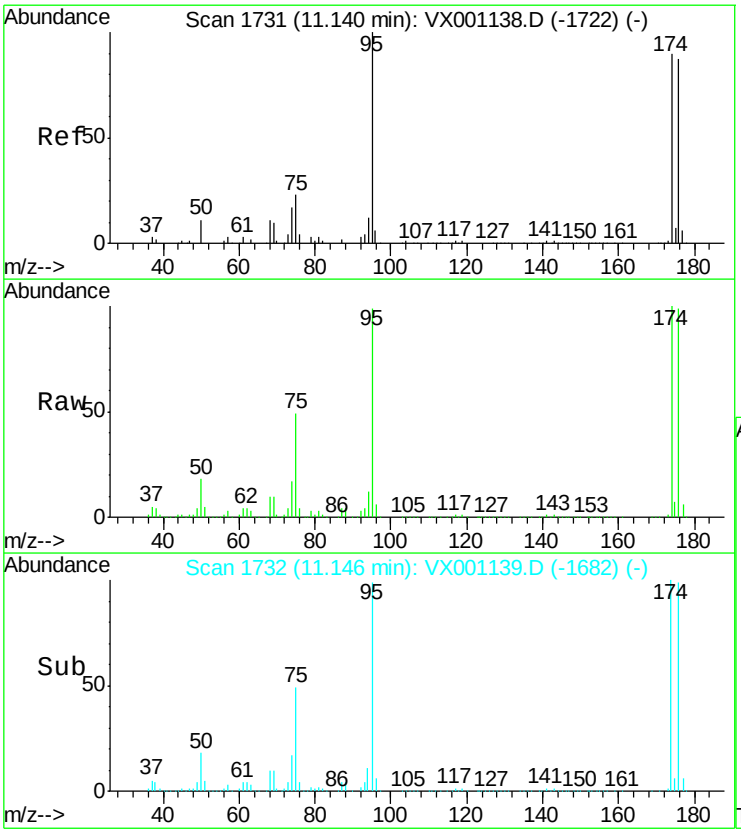
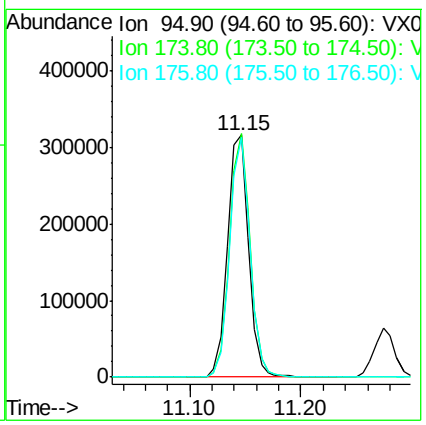
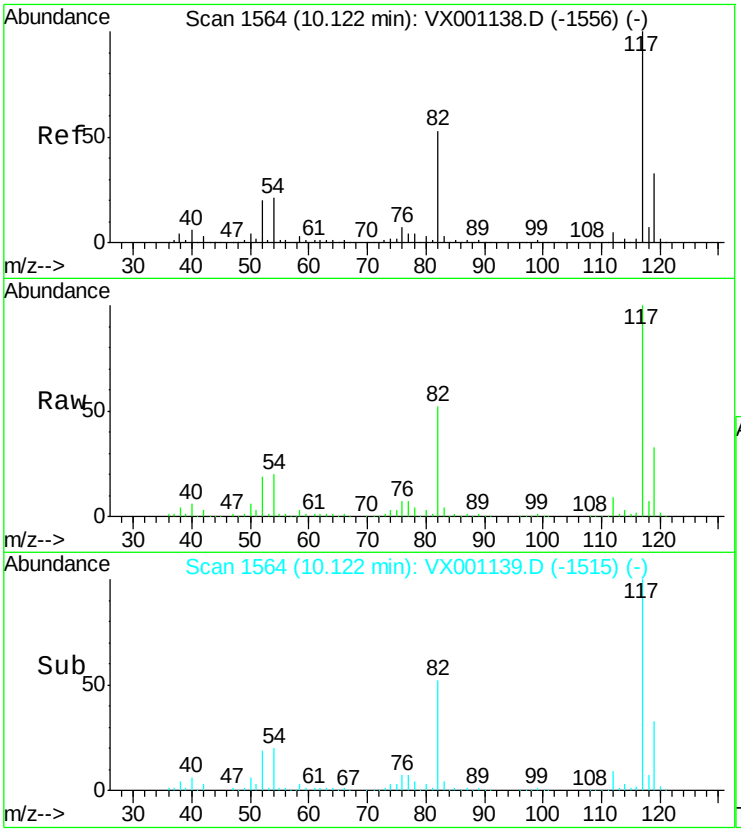


#62
4-Bromofluorobenzene
Concen: 107.32 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 95 Resp: 414236

Ion	Ratio	Lower	Upper
95	100		
174	97.7	0.0	194.4
176	95.5	0.0	190.2

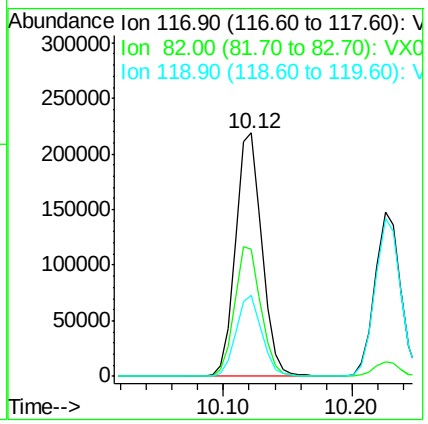




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:117 Resp: 311389

Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.1	63.1
119	33.3	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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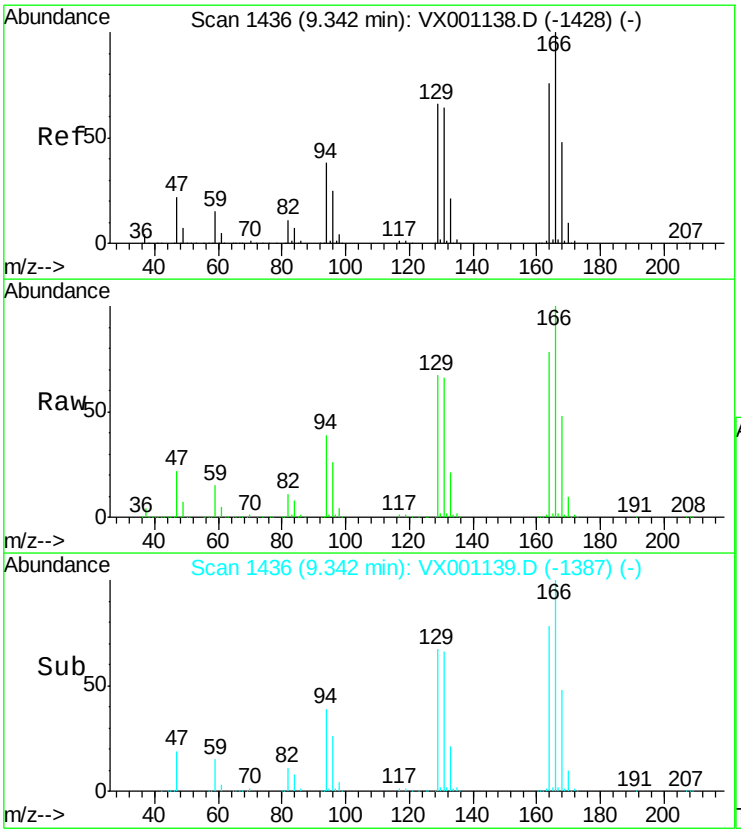
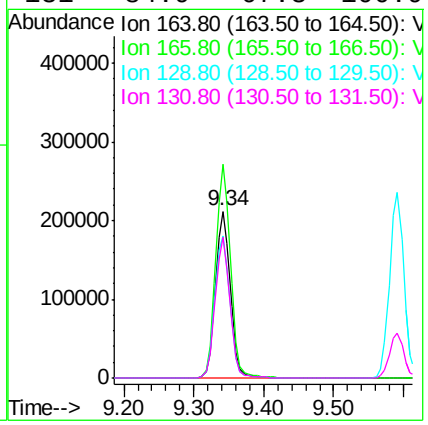
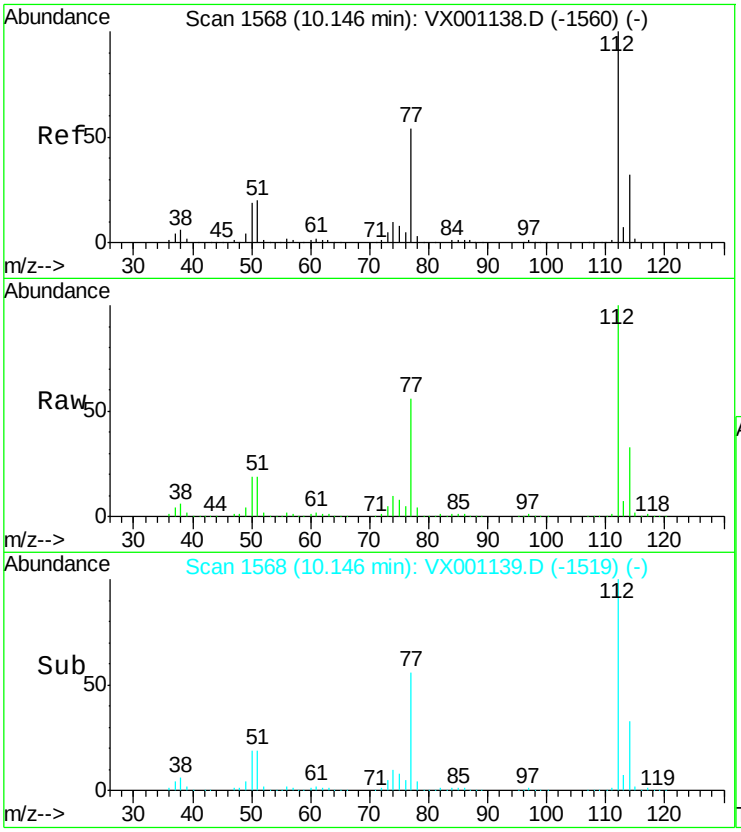


#64
Tetrachloroethene
Concen: 94.81 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:164 Resp: 312444

Ion	Ratio	Lower	Upper
164	100		
166	128.3	105.0	157.6
129	85.5	69.4	104.2
131	84.9	67.3	100.9





#65
Chlorobenzene
Concen: 98.79 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:112 Resp: 816926

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.7	38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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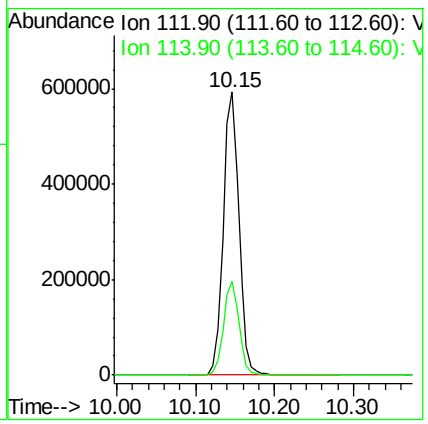
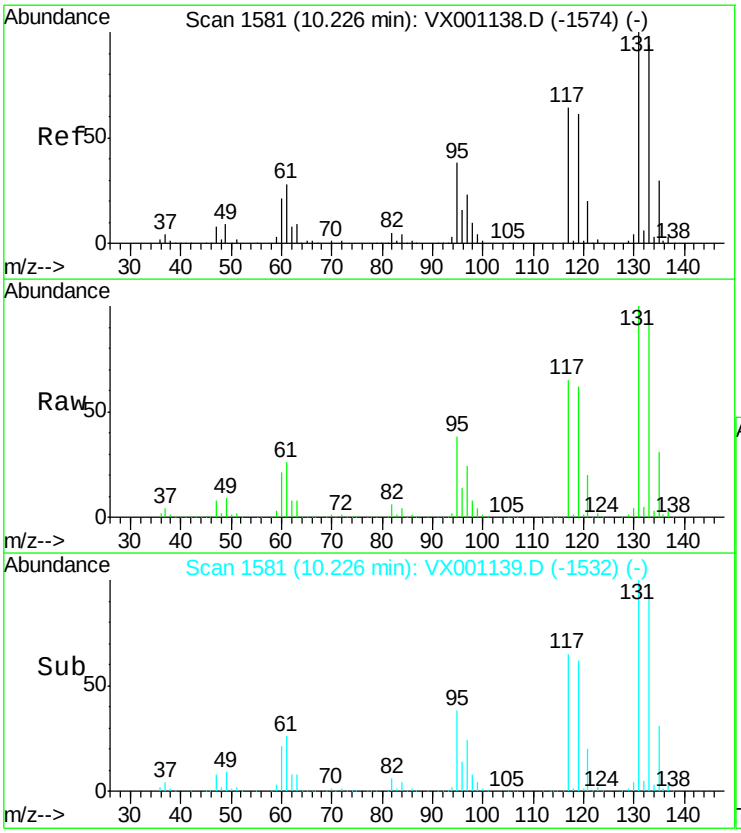
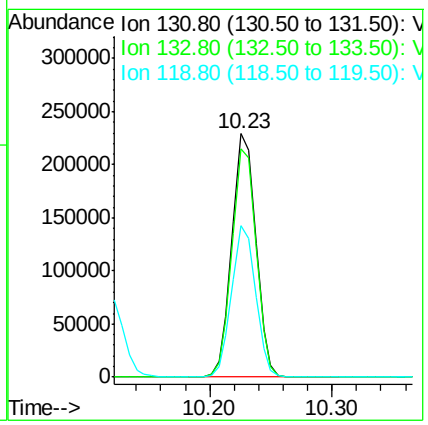


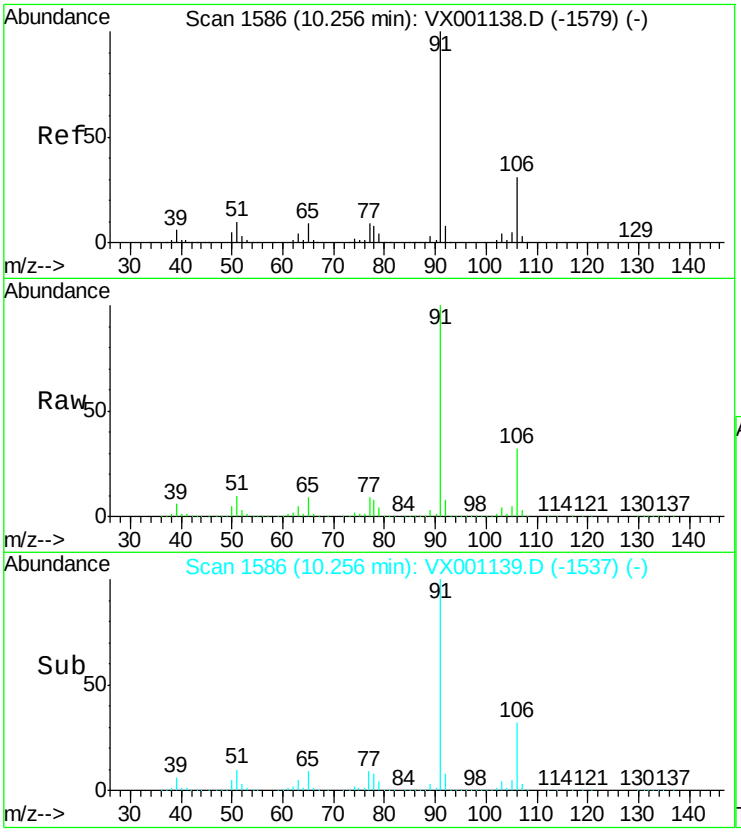


#66
1,1,1,2-Tetrachloroethane
Concen: 109.33 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:131 Resp: 311054

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.8	143.4
119	62.0	31.3	93.8





#67
Ethyl Benzene
Concen: 99.51 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 91 Resp: 1361475

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.8	37.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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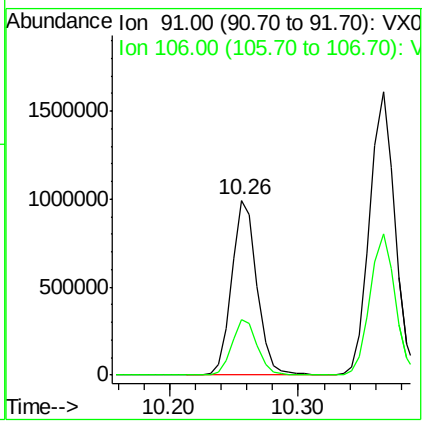
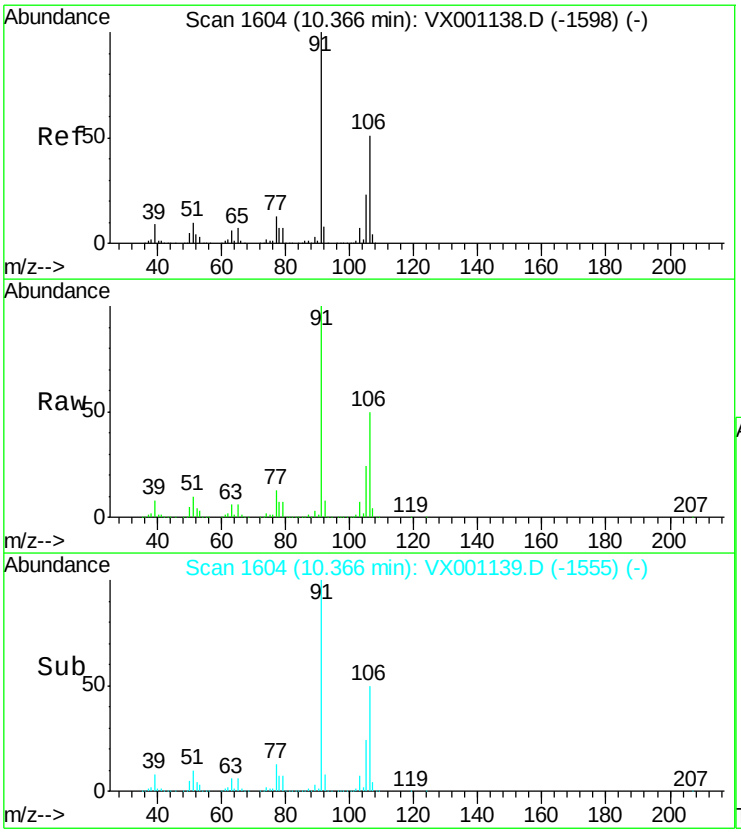
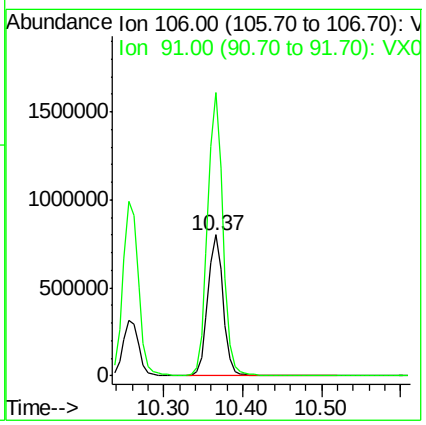


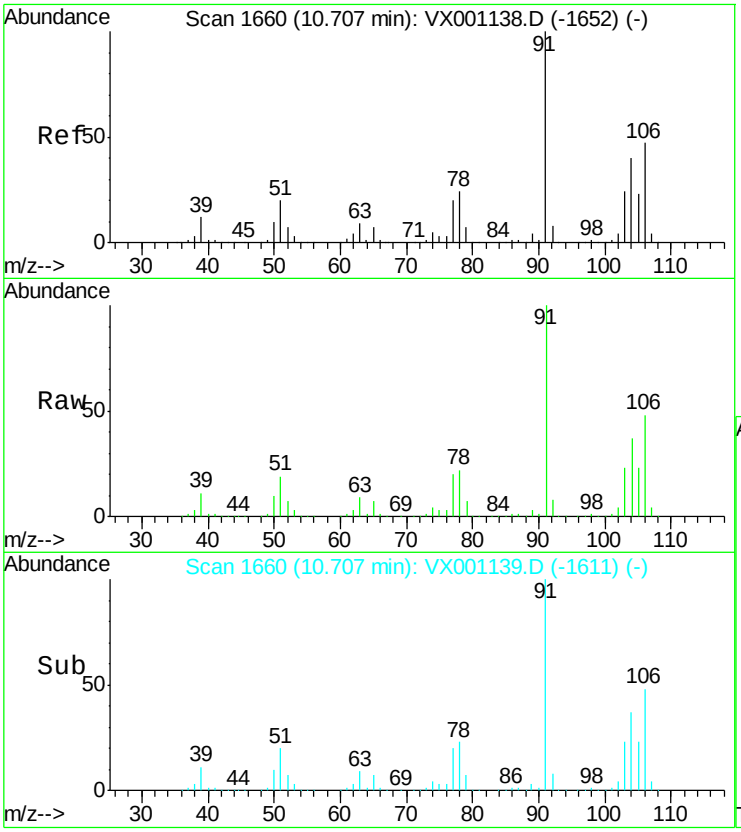


#68
m/p-Xylenes
Concen: 201.27 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:106 Resp: 1085309

Ion	Ratio	Lower	Upper
106	100		
91	200.4	160.9	241.3





#69
o-Xylene
Concen: 101.80 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:106 Resp: 530836

Ion	Ratio	Lower	Upper
106	100		
91	211.4	106.2	318.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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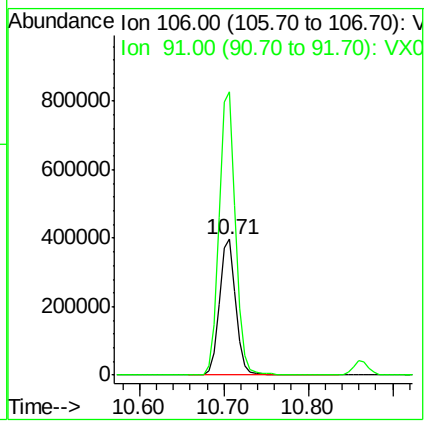
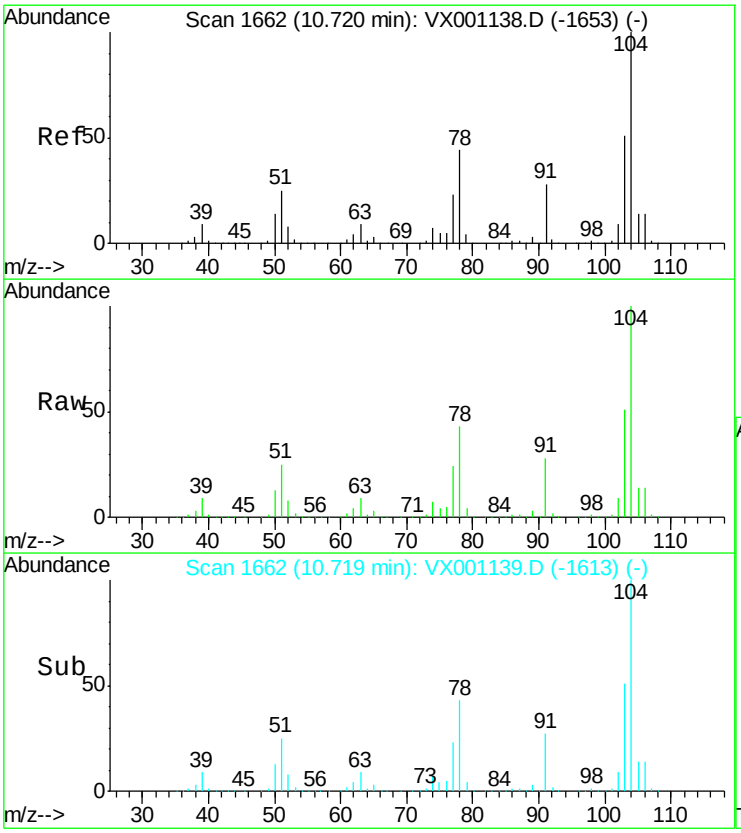
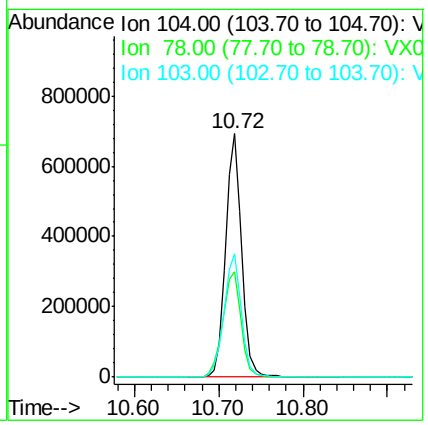


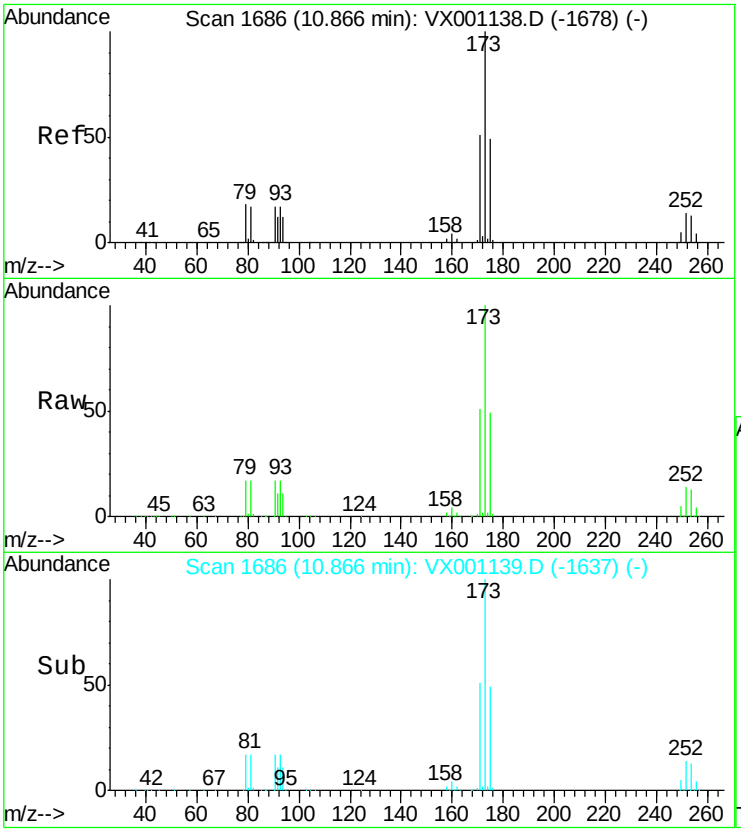


#70
Styrene
Concen: 105.57 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:104 Resp: 906159

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.3	60.5
103	55.2	44.3	66.5

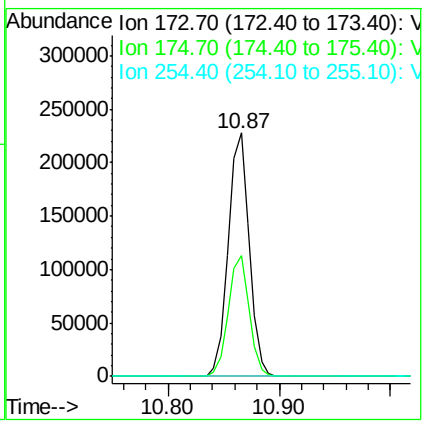




#71
Bromoform
Concen: 125.74 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:173 Resp: 295640

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	73.8
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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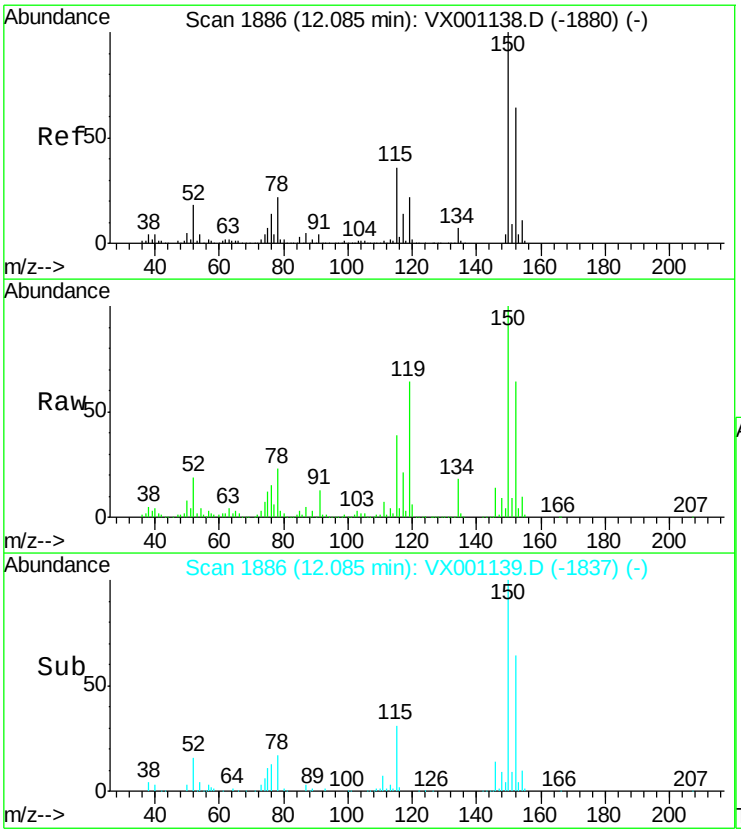
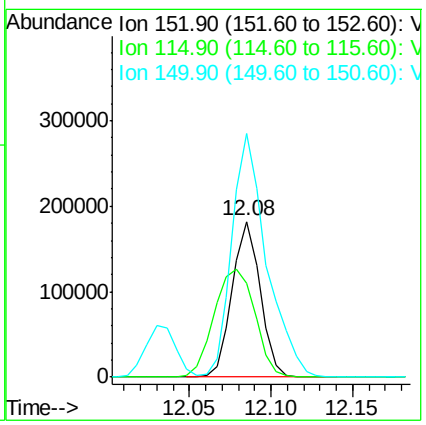
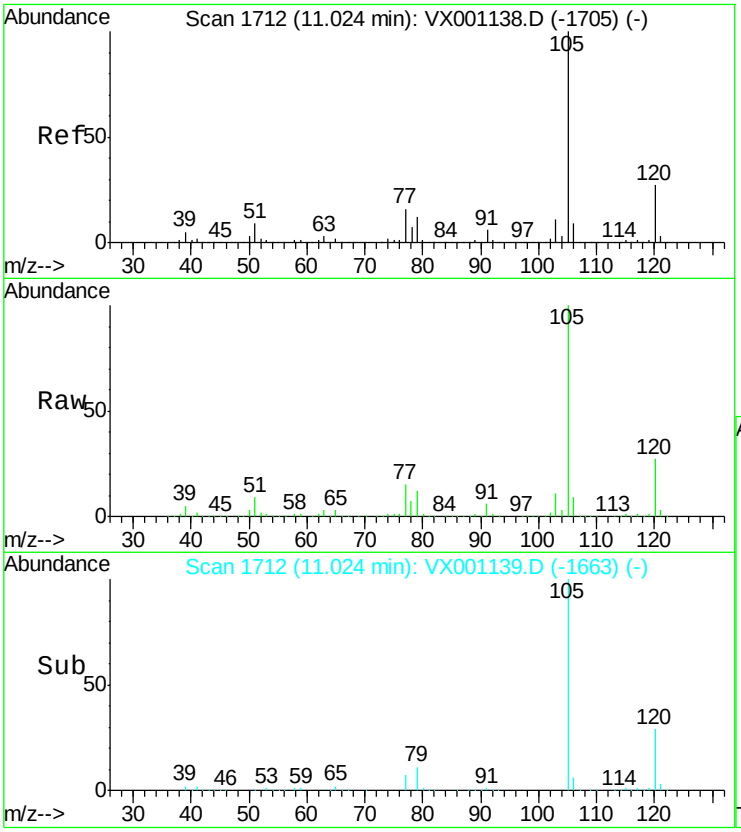


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:152 Resp: 218425

Ion	Ratio	Lower	Upper
152	100		
115	100.6	38.0	114.0
150	192.7	0.0	349.6





#73
Isopropylbenzene
Concen: 99.87 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:105 Resp: 1418892

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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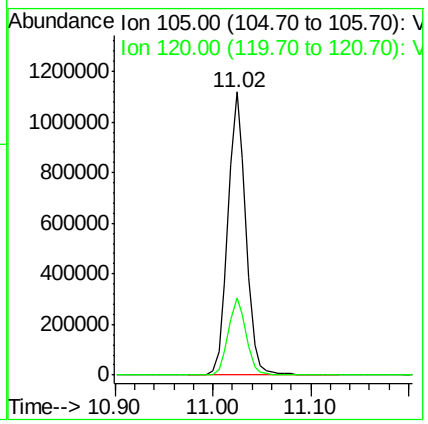
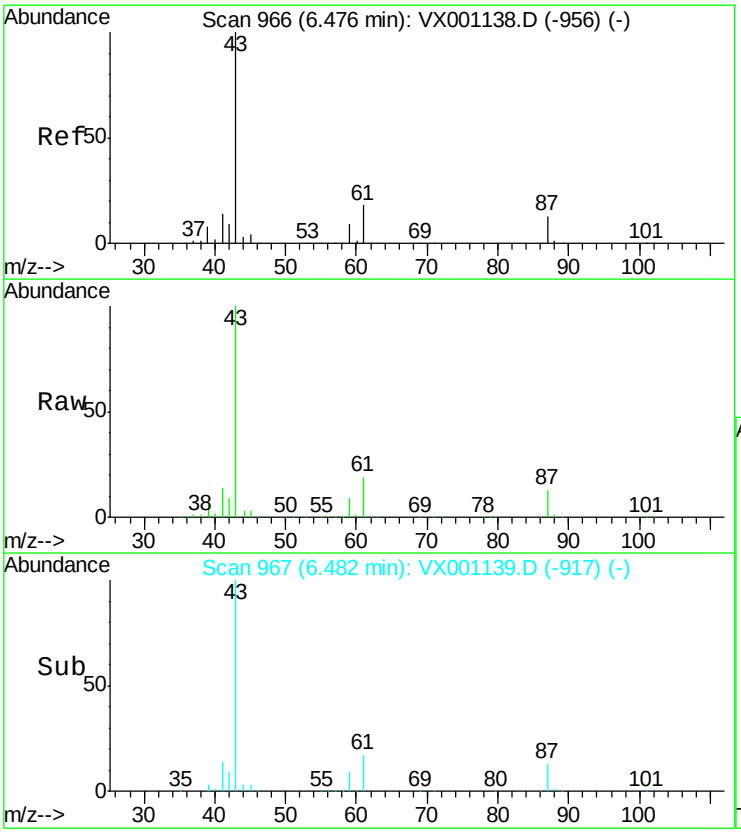
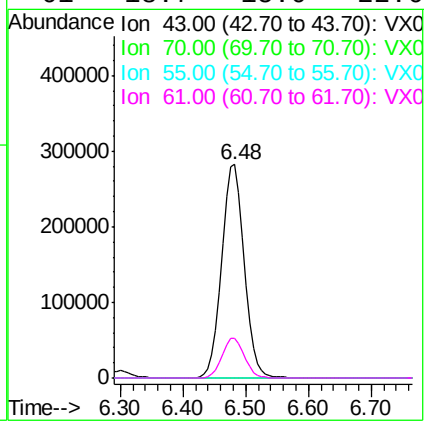


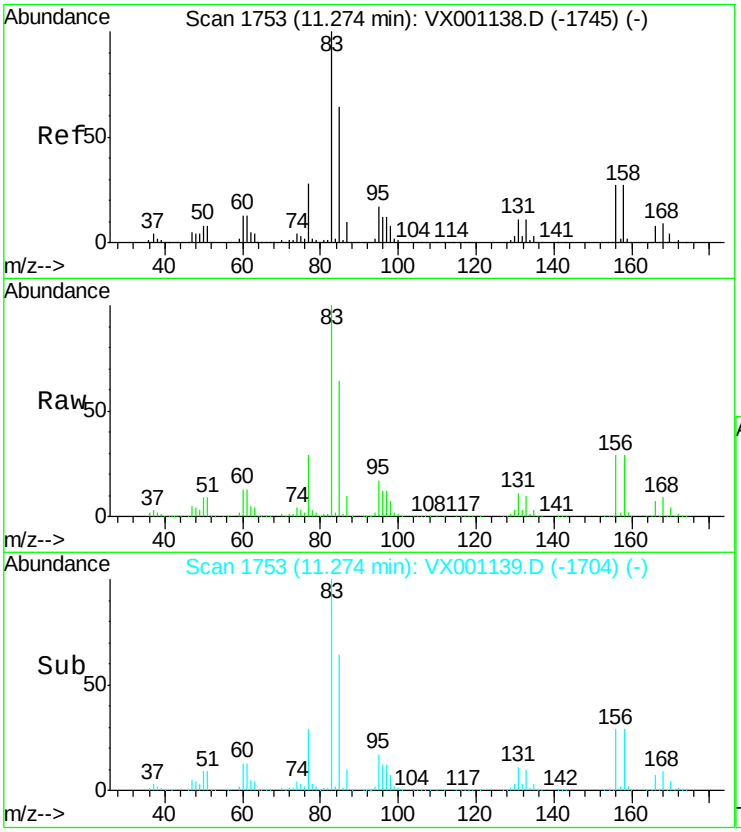


#74
N-amyl acetate
Concen: 111.53 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 43 Resp: 699508

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	18.7	15.0	22.6

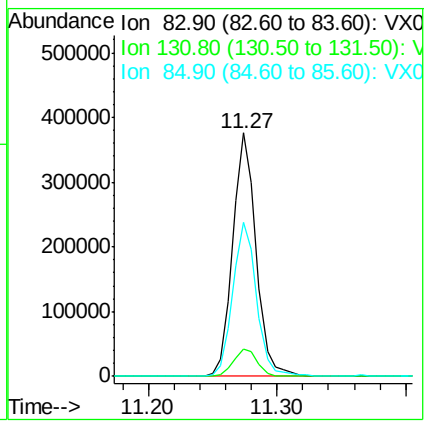




#75
1,1,2,2-Tetrachloroethane
Concen: 115.60 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 83 Resp: 476974

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.6	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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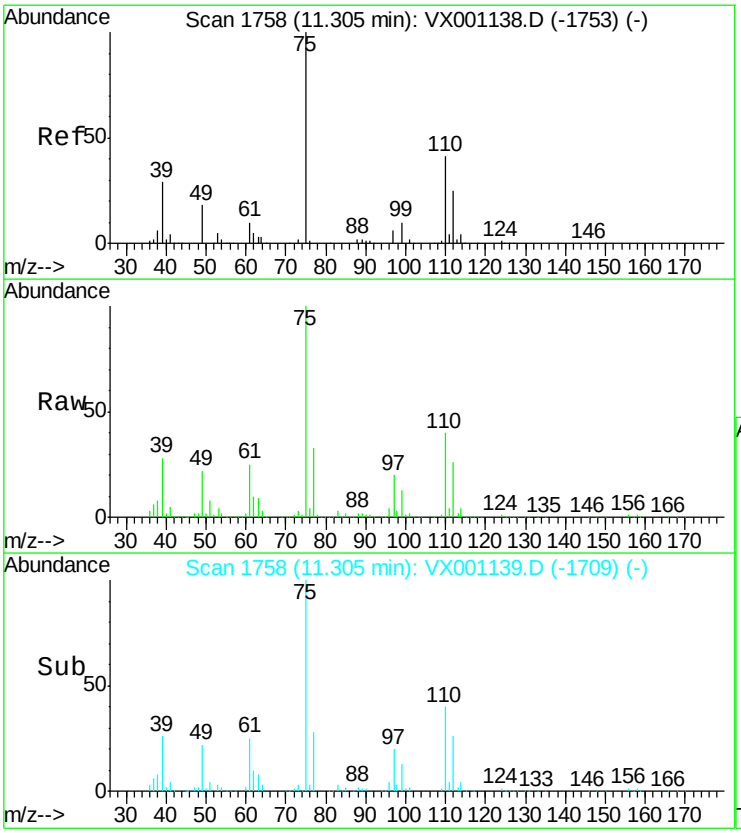
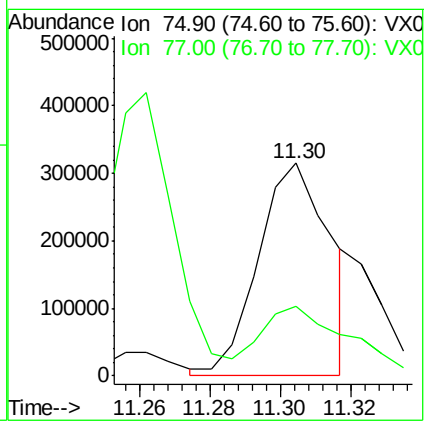
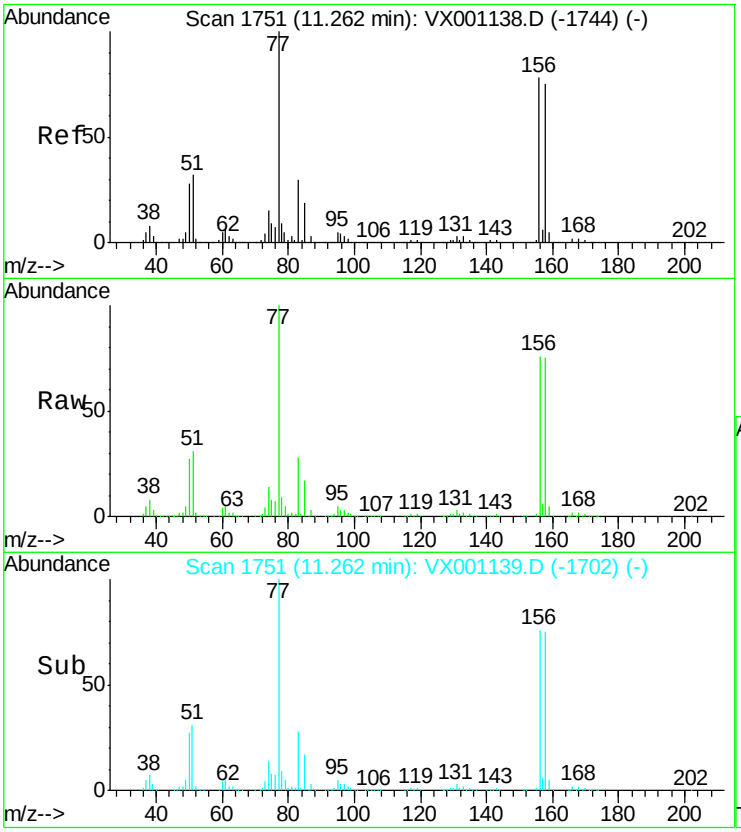


#76
1,2,3-Trichloropropane
Concen: 115.03 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 448271

Ion	Ratio	Lower	Upper
75	100		
77	39.8	18.9	56.9

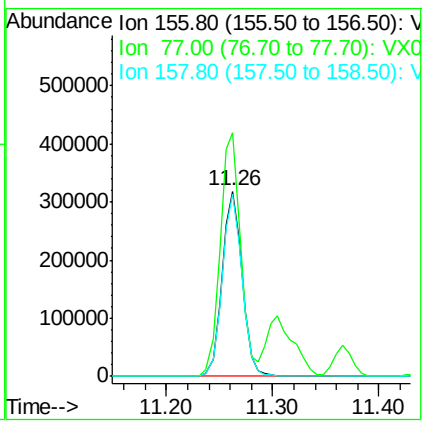




#77
Bromobenzene
Concen: 100.77 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:156 Resp: 416914

Ion	Ratio	Lower	Upper
156	100		
77	134.9	67.8	203.2
158	97.8	48.9	146.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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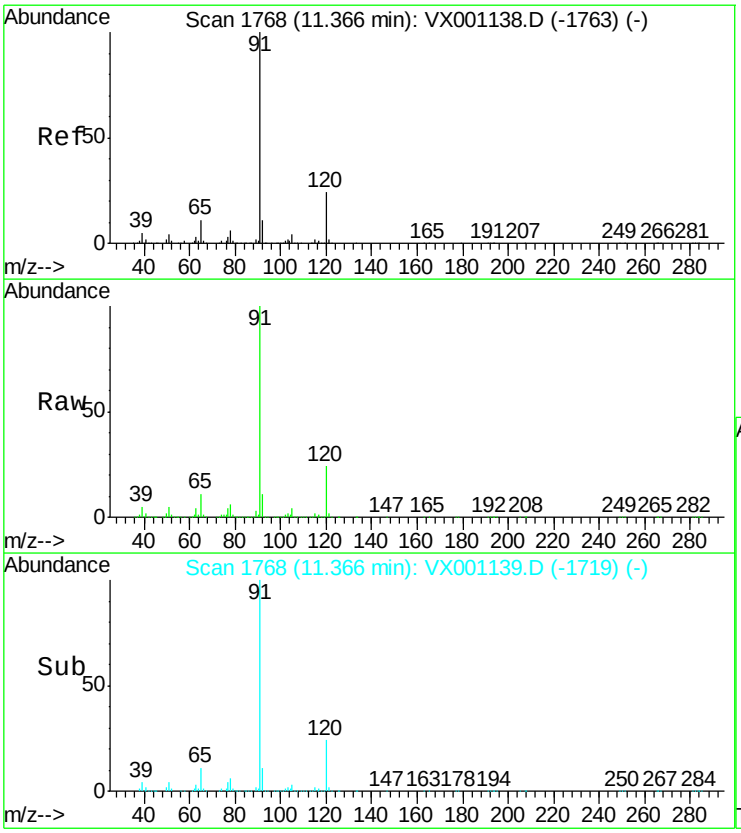
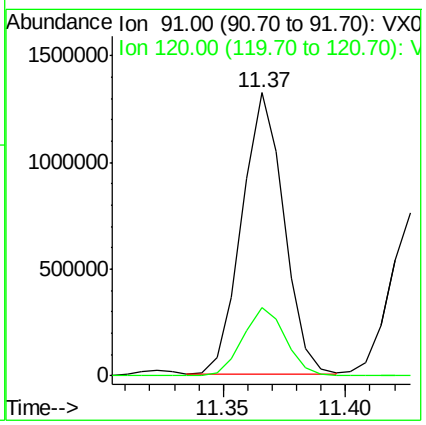
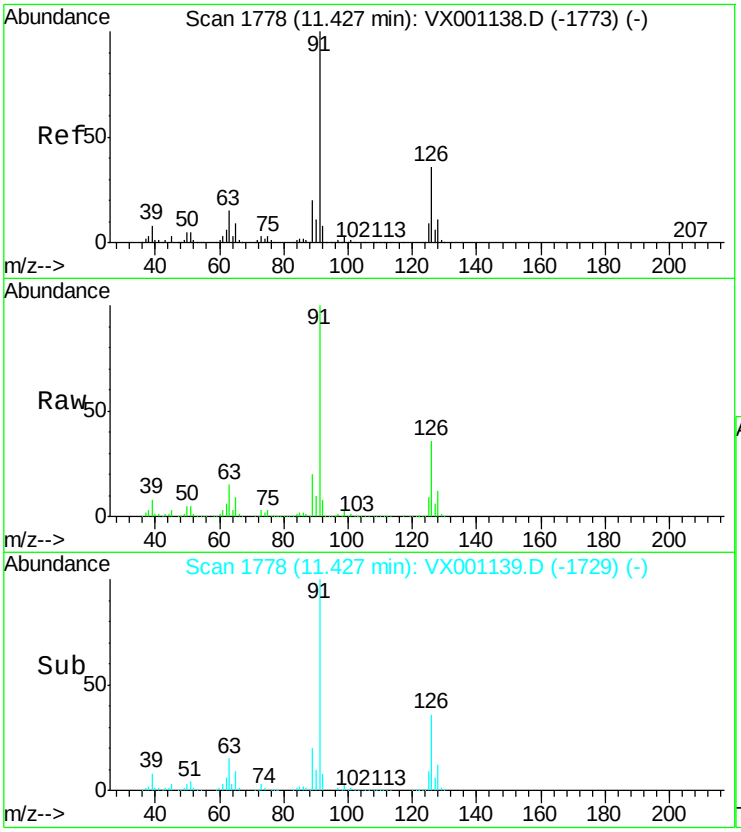


#78
n-propylbenzene
Concen: 97.41 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 91 Resp: 1587833

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.2	36.6





#79
2-Chlorotoluene
Concen: 99.41 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 91 Resp: 961614

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.2	54.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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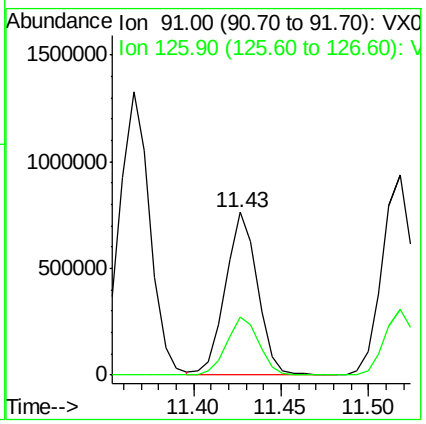
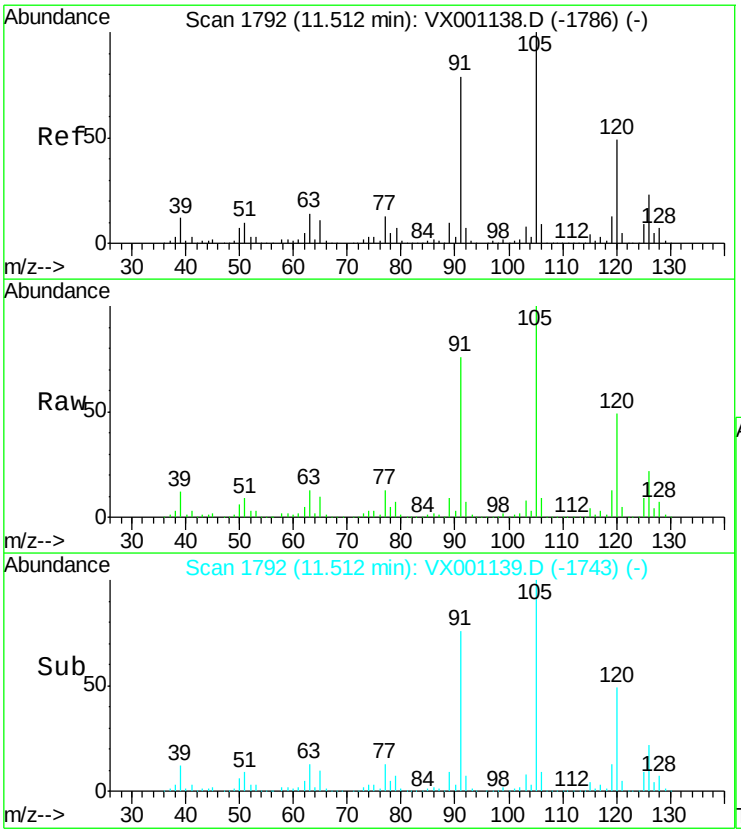
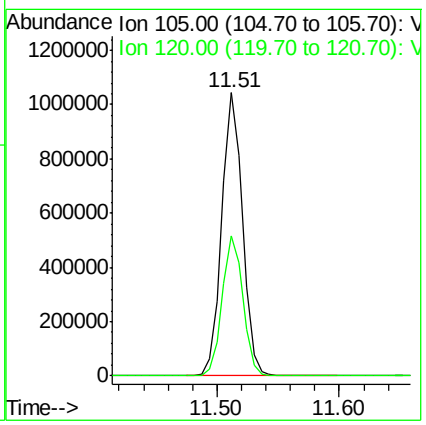


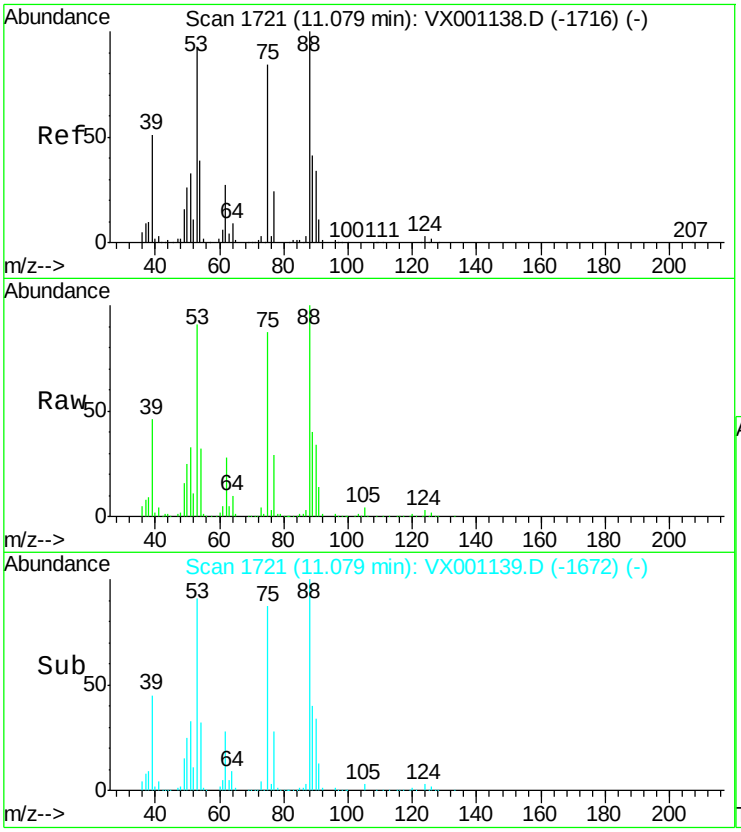


#80
1,3,5-Trimethylbenzene
Concen: 101.61 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:105 Resp: 1226304

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0





#81
trans-1,4-Dichloro-2-butene
Concen: 130.28 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 141265

Ion	Ratio	Lower	Upper
75	100		
53	104.1	87.9	131.9
89	47.3	37.7	56.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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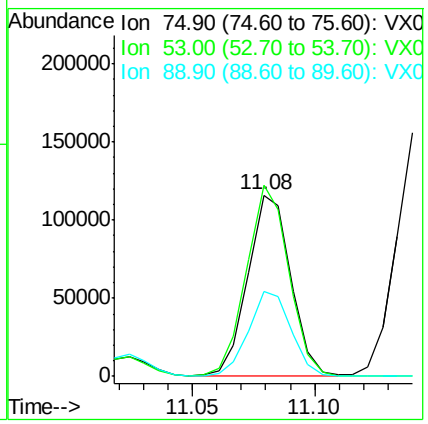
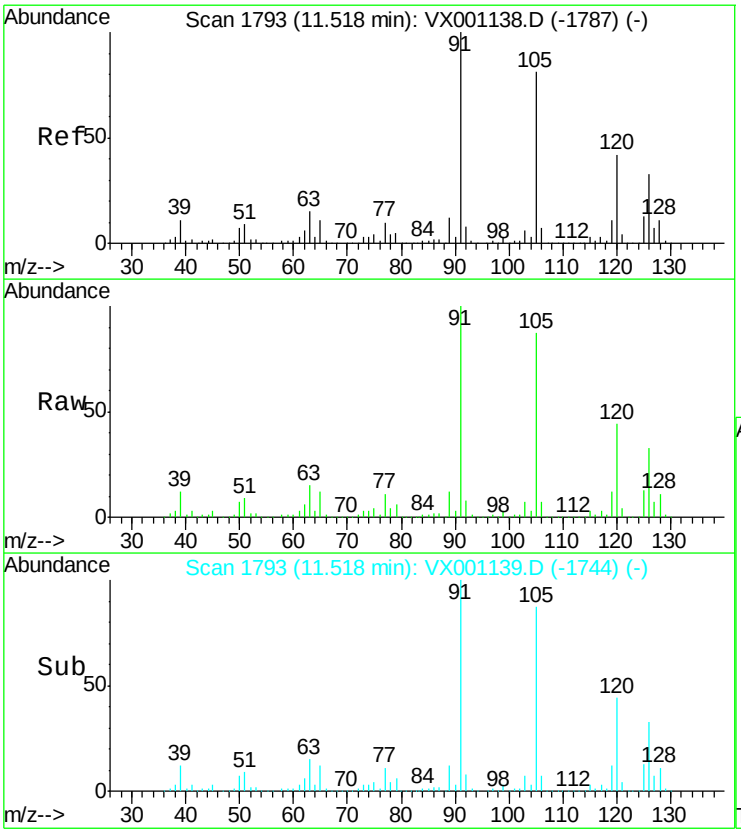
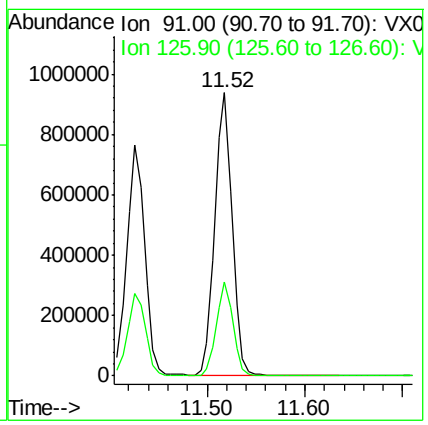


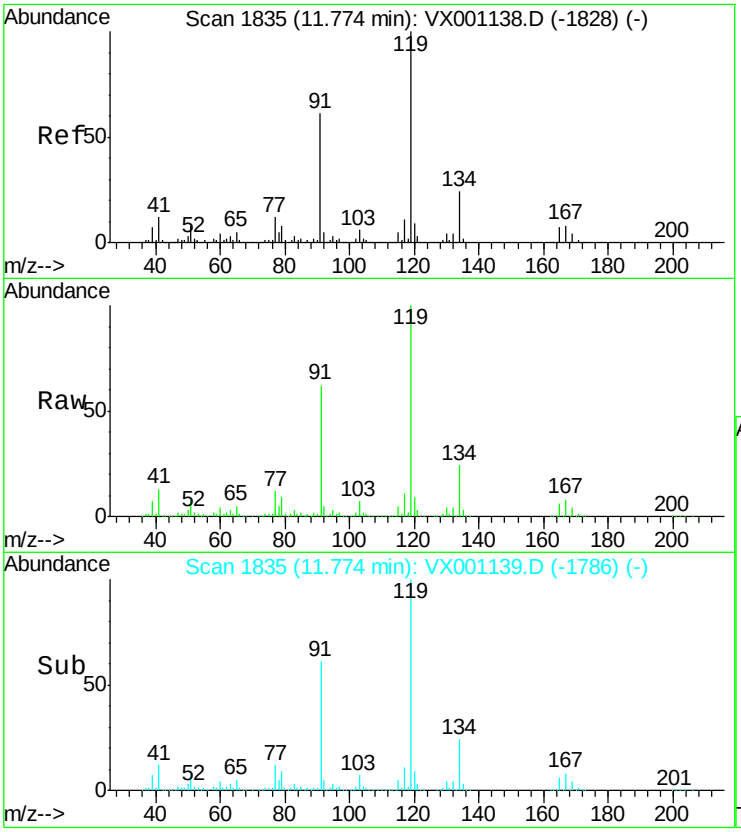


#82
4-Chlorotoluene
Concen: 99.75 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 91 Resp: 1165313

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.8	47.4

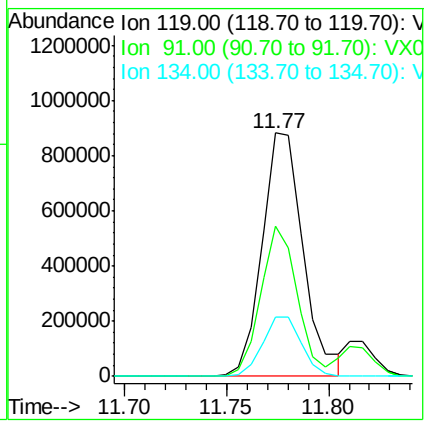




#83
tert-Butylbenzene
Concen: 101.97 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:119 Resp: 1239051

Ion	Ratio	Lower	Upper
119	100		
91	54.8	27.6	82.8
134	23.3	11.5	34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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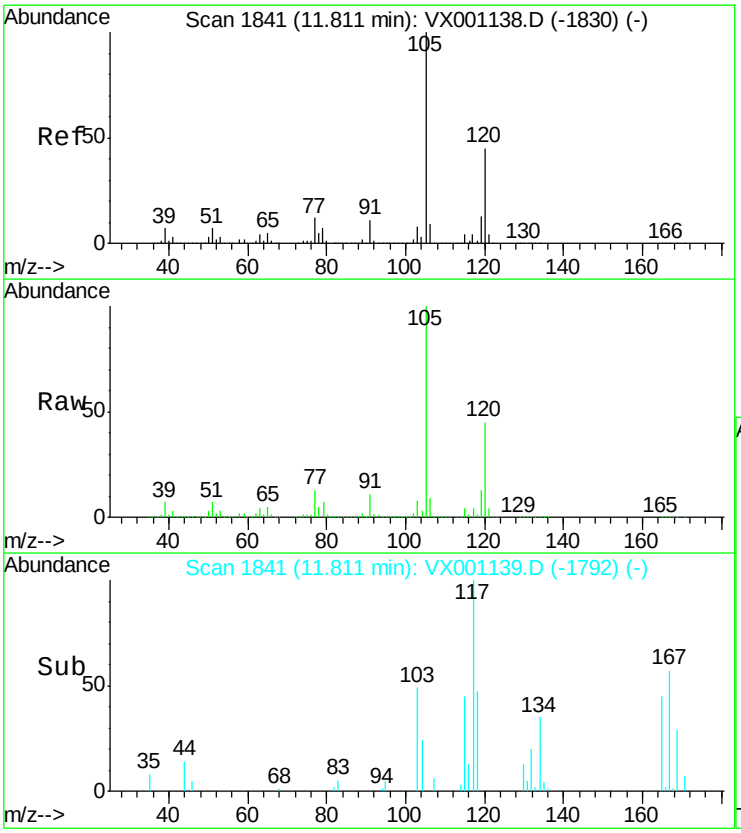
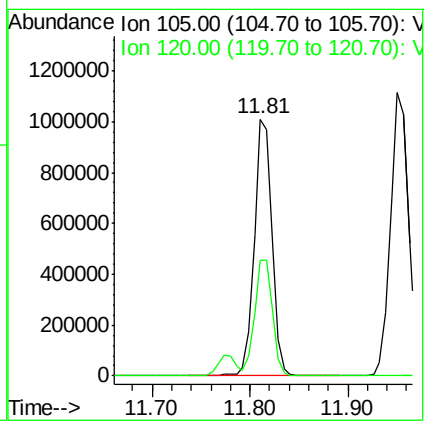
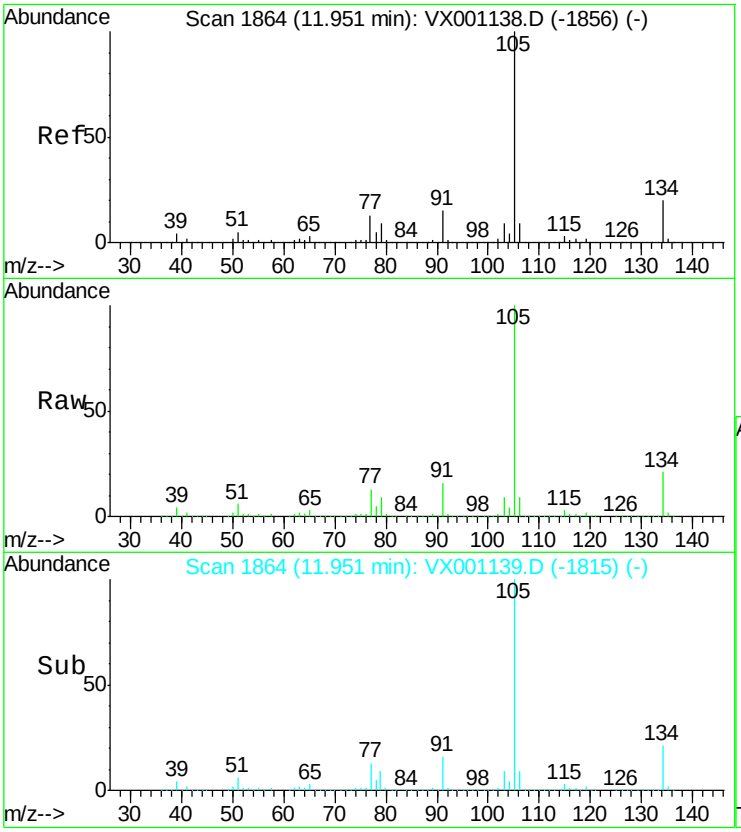


#84
1,2,4-Trimethylbenzene
Concen: 101.05 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:105 Resp: 1257319

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.4	67.3

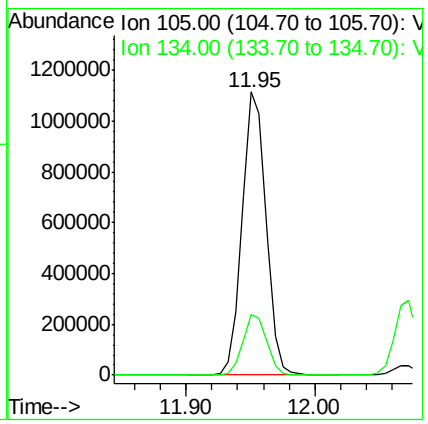




#85
sec-Butylbenzene
Concen: 98.23 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:105 Resp: 1420079

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.5	31.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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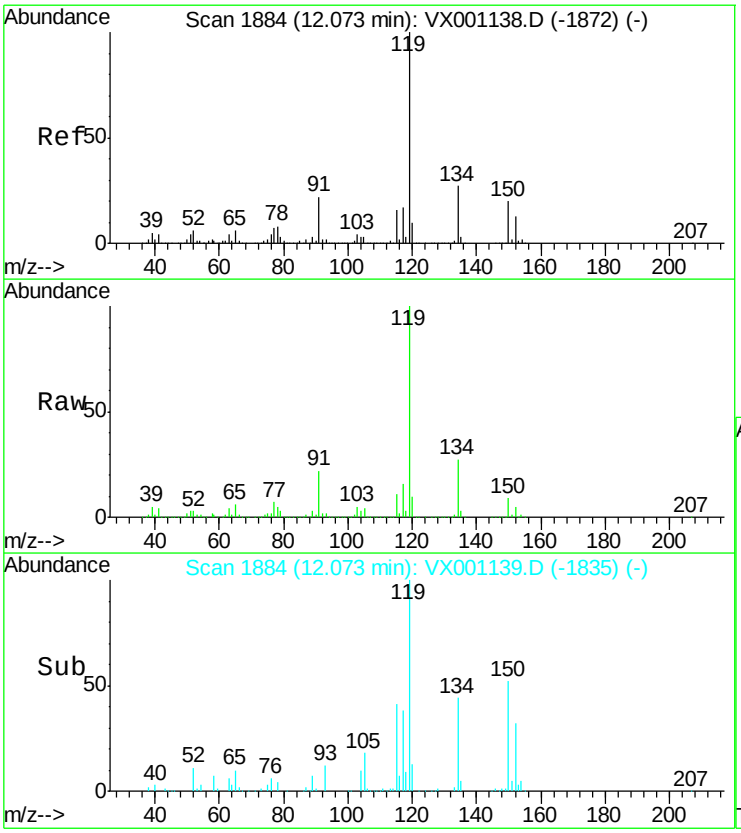
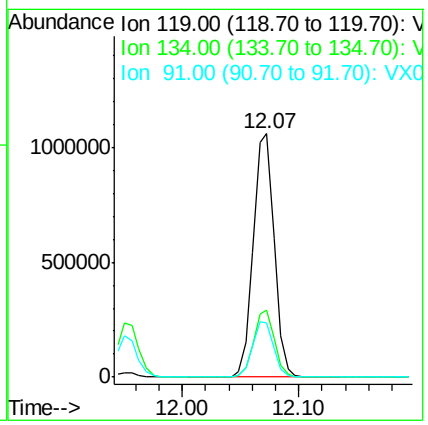
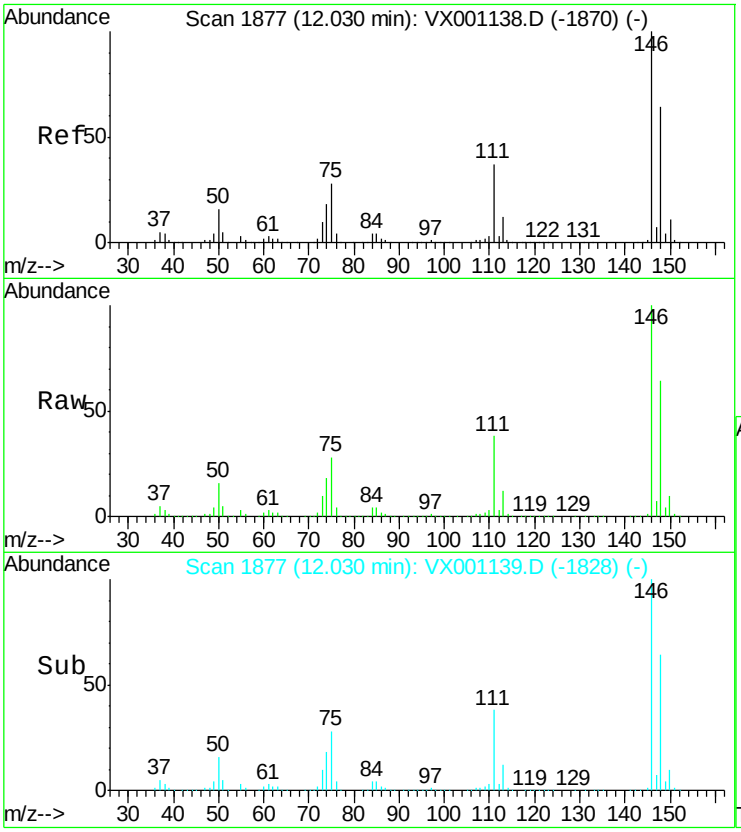


#86
p-Isopropyltoluene
Concen: 99.41 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:119 Resp: 1331597

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	22.9	11.6	34.8

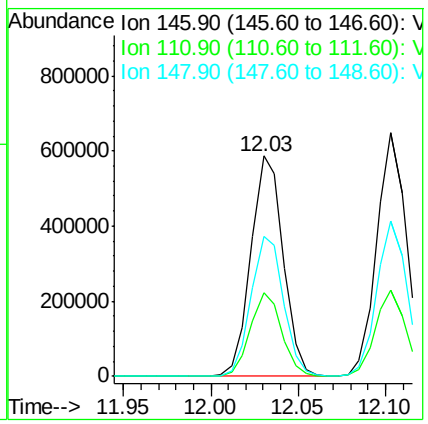




#87
1,3-Dichlorobenzene
Concen: 97.83 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:146 Resp: 754251

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	56.0
148	63.9	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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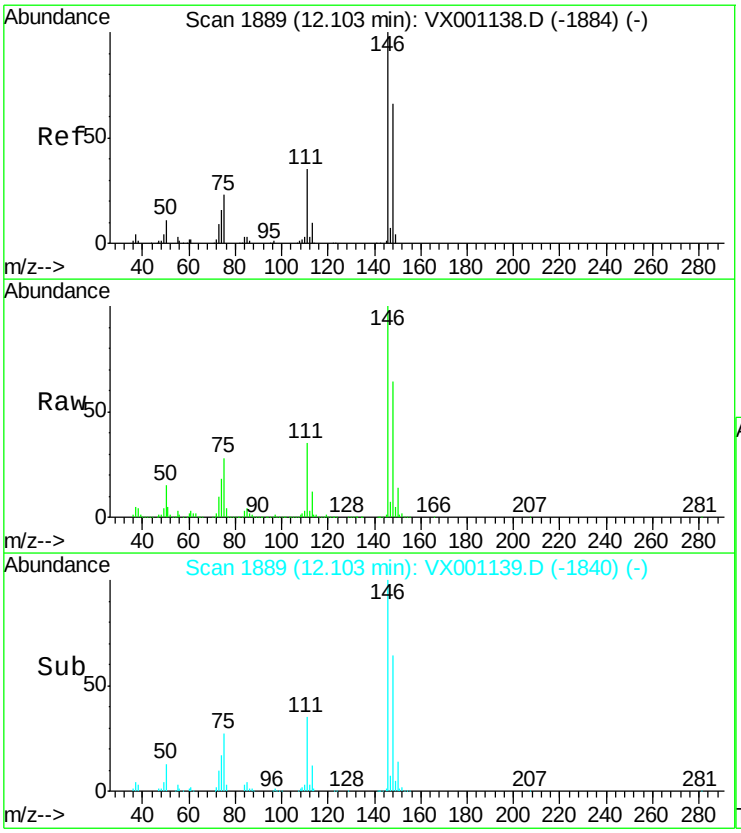
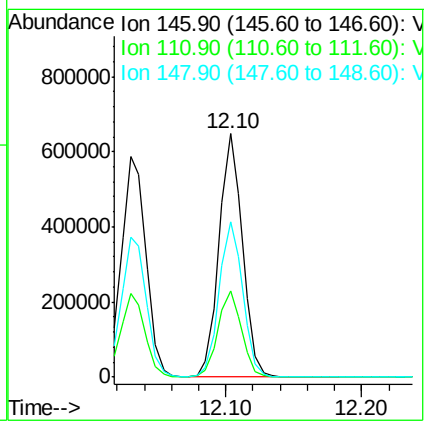
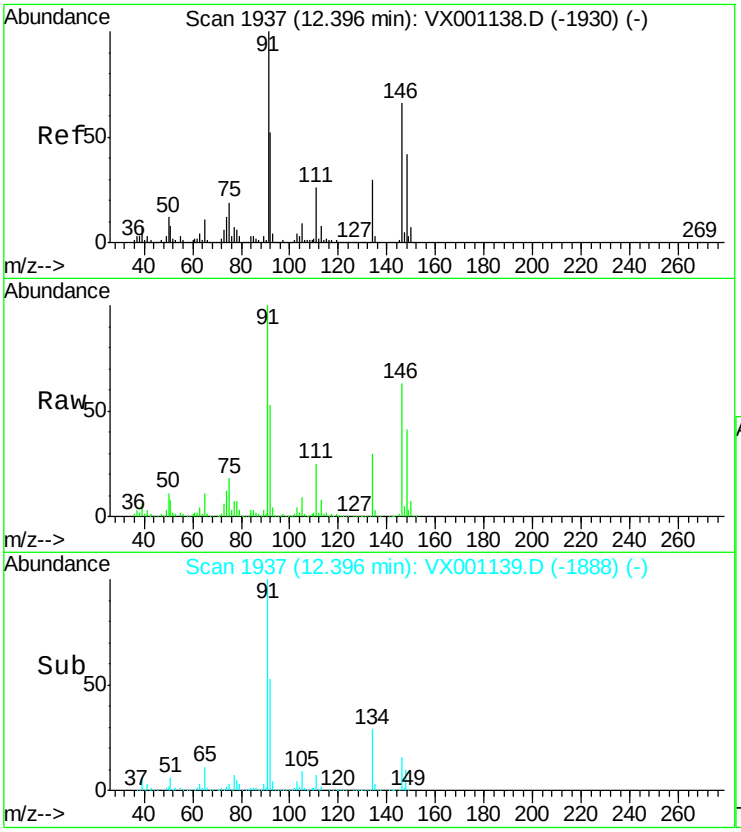


#88
1,4-Dichlorobenzene
Concen: 97.45 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:146 Resp: 773105

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.0	54.0
148	64.4	32.5	97.5

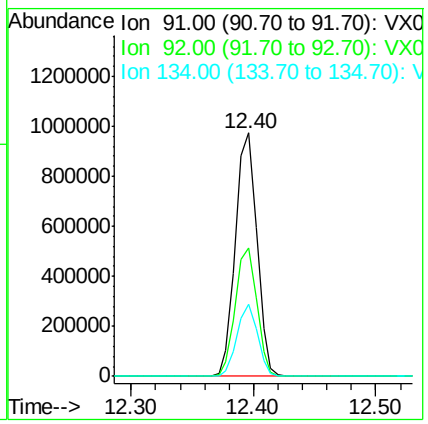




#89
n-Butylbenzene
Concen: 99.18 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 91 Resp: 1177122

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.2	78.6
134	28.4	14.1	42.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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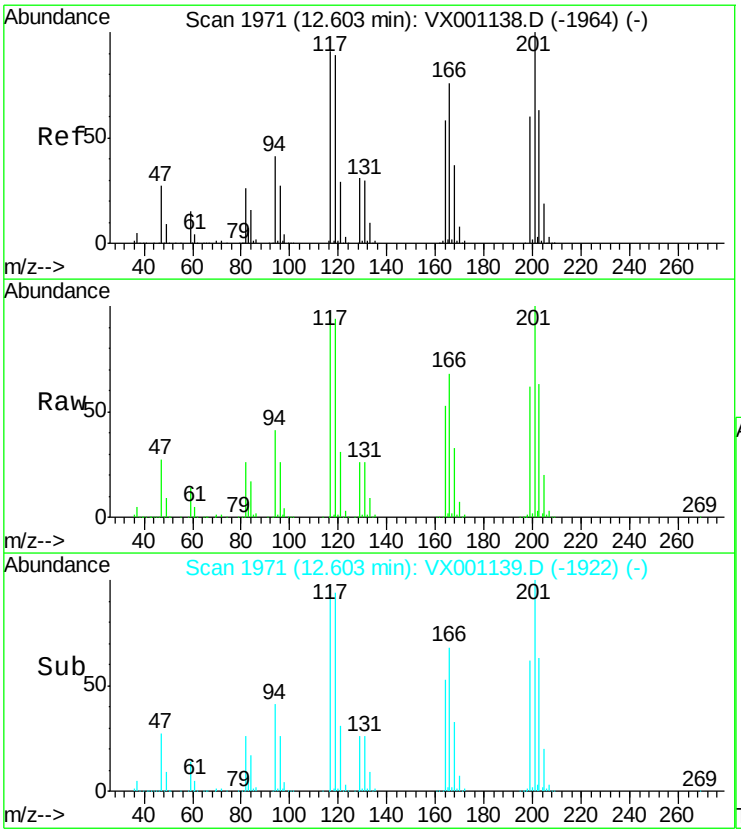
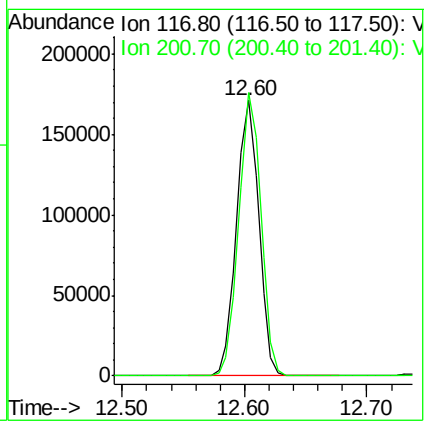
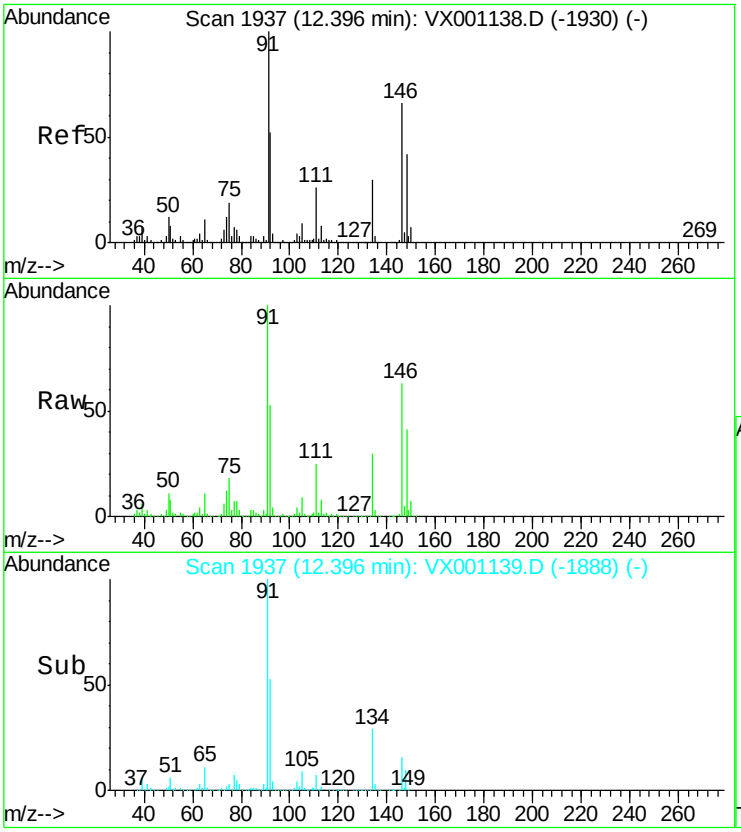


#90
Hexachloroethane
Concen: 113.23 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:117 Resp: 214180

Ion	Ratio	Lower	Upper
117	100		
201	102.7	51.8	155.4

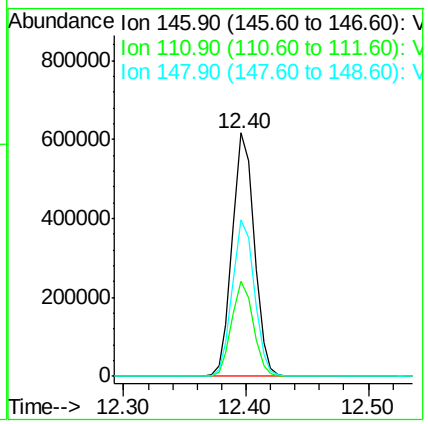




#91
1,2-Dichlorobenzene
Concen: 101.88 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:146 Resp: 765001

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.3
148	64.3	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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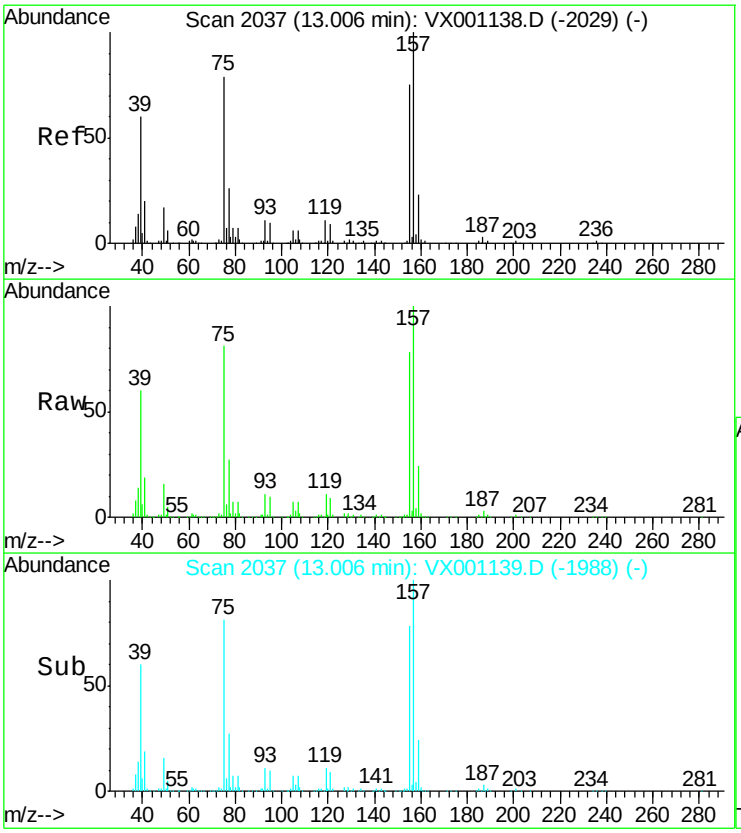
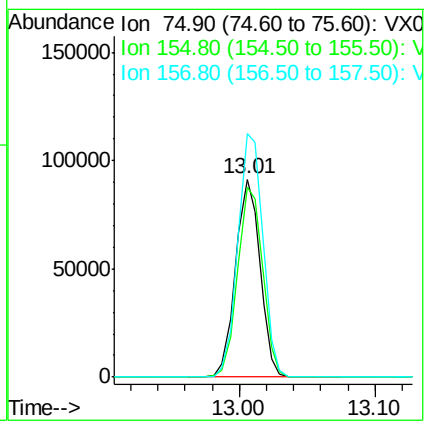
4/30/2018 6:03:28 PM

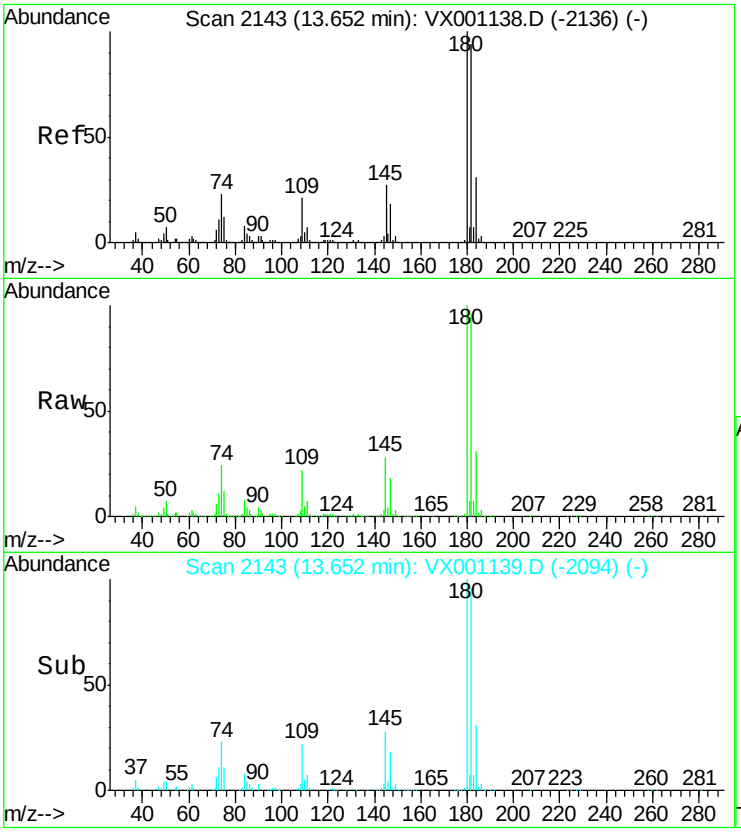


#92
1,2-Dibromo-3-Chloropropane
Concen: 129.81 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion: 75 Resp: 114497

Ion	Ratio	Lower	Upper
75	100		
155	98.2	48.4	145.3
157	125.9	62.7	188.1

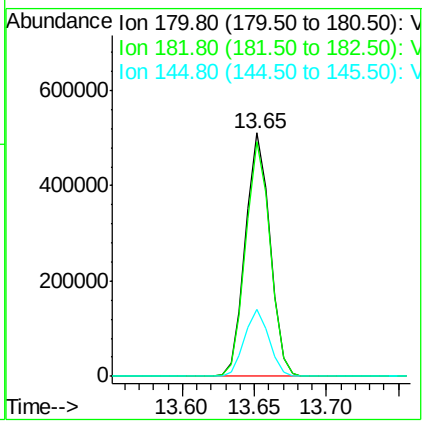




#93
1,2,4-Trichlorobenzene
Concen: 96.14 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

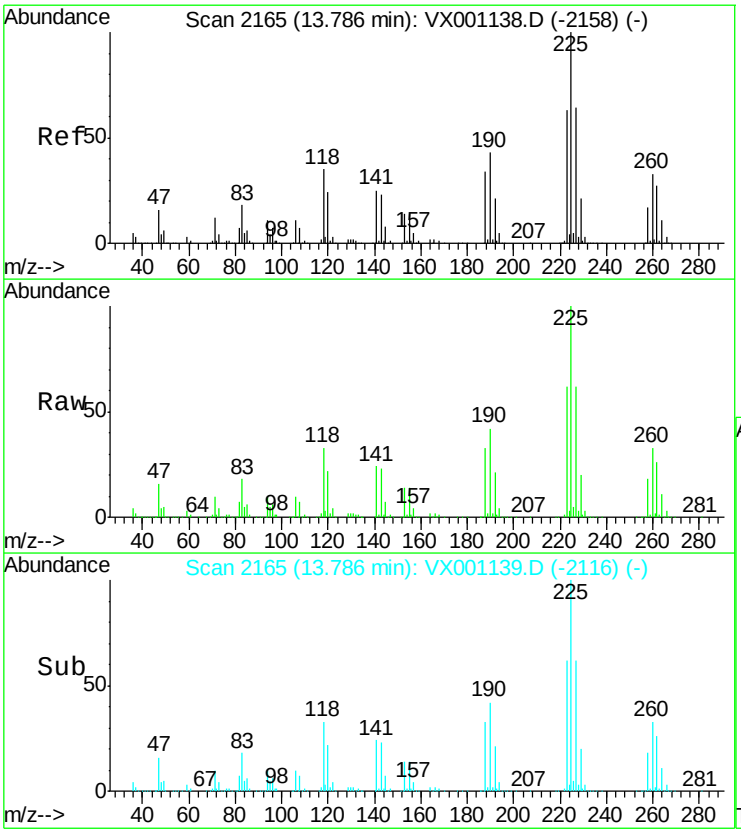
Tgt Ion:180 Resp: 599736

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.6
145	27.4	13.8	41.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

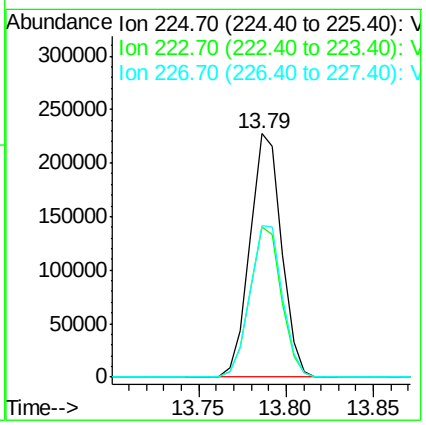
Manual Integrations APPROVED
MMDadoda
4/30/2018 6:03:28 PM

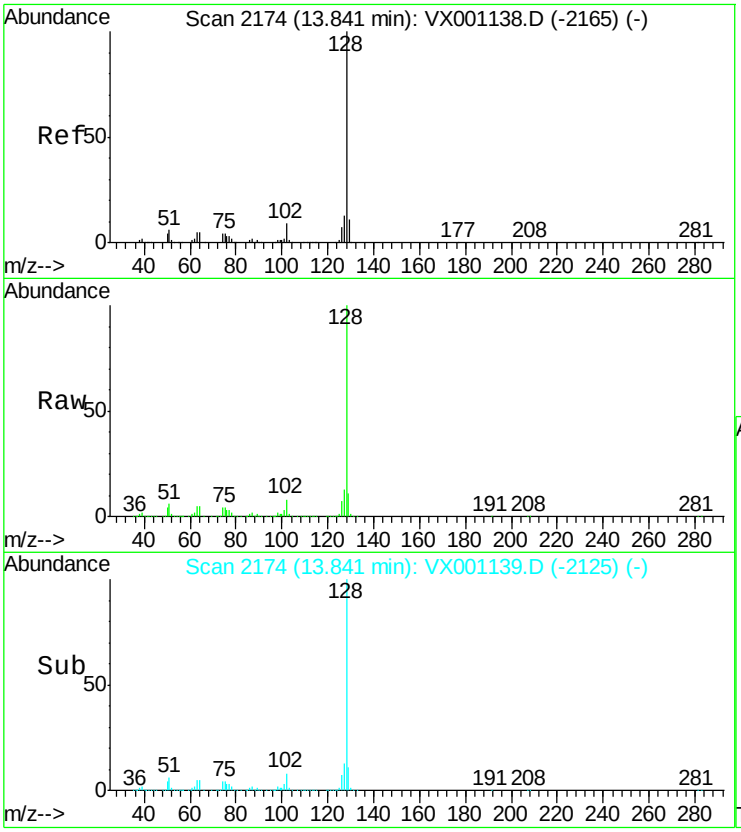


#94
Hexachlorobutadiene
Concen: 100.41 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:225 Resp: 285550

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.3	93.9
227	63.7	32.2	96.6

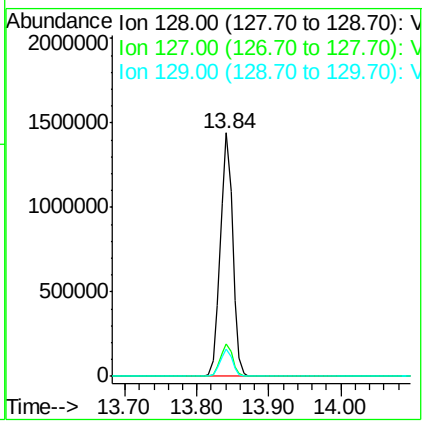




#95
Naphthalene
Concen: 109.12 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

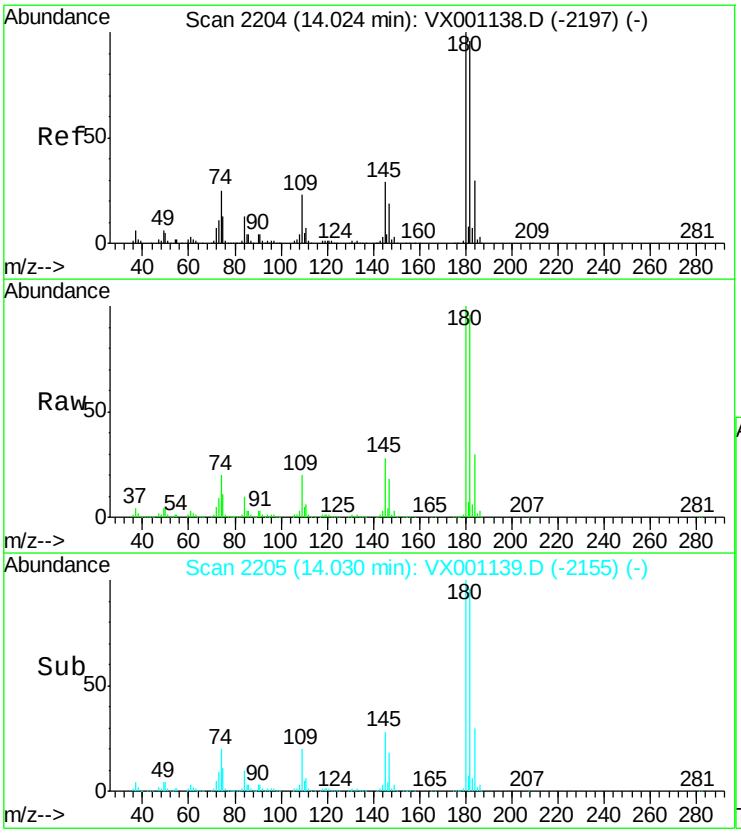
Tgt Ion:128 Resp: 1708885

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	11.1	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
4/30/2018 6:03:28 PM



#96
1,2,3-Trichlorobenzene
Concen: 99.17 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VX001139.D
Acq: 26 Apr 2018 18:46

Tgt Ion:180 Resp: 601908

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.2	144.6
145	29.0	14.5	43.5