Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051618\
Data File : VX001779.D
Acq On : 16 May 2018 21:51
Operator : JC/MD
Sample : VX0516MBS01
Misc : 5.00g/10mL/100ul/5.0mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 17 04:39:53 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Instrument : MSVOA_X
ClientSampleId : VX0516MBS01

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	291349	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	377564	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	323963	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	203682	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	194718	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
35) Dibromofluoromethane	5.51	113	167734	52.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.28%			
50) Toluene-d8	8.72	98	626462	54.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.80%			
62) 4-Bromofluorobenzene	11.14	95	199637	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	59909	20.49	ug/l	99
3) Chloromethane	1.32	50	67215	21.28	ug/l	98
4) Vinyl Chloride	1.40	62	70415	20.62	ug/l	99
5) Bromomethane	1.64	94	35713	23.15	ug/l	99
6) Chloroethane	1.72	64	46313	21.53	ug/l	99
7) Trichlorofluoromethane	1.93	101	102116	20.58	ug/l	100
8) Diethyl Ether	2.19	74	43204	21.15	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	61605	20.62	ug/l	99
10) Methyl Iodide	2.51	142	76075	27.68	ug/l	99
11) Tert butyl alcohol	3.09	59	81053	116.90	ug/l	100
12) 1,1-Dichloroethene	2.37	96	58394	20.28	ug/l	99
13) Acrolein	2.30	56	47450	96.50	ug/l	99
14) Allyl chloride	2.73	41	110318	20.73	ug/l	98
15) Acrylonitrile	3.15	53	191065	109.72	ug/l	100
16) Acetone	2.45	43	171423	111.76	ug/l	99
17) Carbon Disulfide	2.57	76	134856	17.95	ug/l	99
18) Methyl Acetate	2.78	43	104821	23.38	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	202472	20.86	ug/l	99
20) Methylene Chloride	2.86	84	68304	20.80	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	62153	19.59	ug/l	100
22) Diisopropyl ether	3.88	45	213063	20.87	ug/l	99
23) Vinyl Acetate	3.83	43	691460	93.99	ug/l	100
24) 1,1-Dichloroethane	3.70	63	118076	21.09	ug/l	99
25) 2-Butanone	4.71	43	264741	112.74	ug/l	98
26) 2,2-Dichloropropane	4.59	77	75233	16.69	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	73932	20.48	ug/l	99
28) Bromochloromethane	5.03	49	59550	23.94	ug/l	99
29) Tetrahydrofuran	5.17	42	168952	110.37	ug/l	99
30) Chloroform	5.22	83	124409	21.15	ug/l	98
31) Cyclohexane	5.58	56	101021	20.58	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	105377	20.73	ug/l	99
36) 1,1-Dichloropropene	5.81	75	86774	19.96	ug/l	99
37) Ethyl Acetate	4.87	43	97050	21.43	ug/l	99
38) Carbon Tetrachloride	5.79	117	94155	20.68	ug/l	98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051618\
Data File : VX001779.D
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Sample : VX0516MBS01
Misc : 5.00g/10mL/100ul/5.0mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 17 04:39:53 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	102378	20.16	ug/l		98
40) Benzene	6.15	78	272567	21.28	ug/l		100
41) Methacrylonitrile	5.07	41	55784	21.30	ug/l		99
42) 1,2-Dichloroethane	6.20	62	96983	20.94	ug/l		99
43) Isopropyl Acetate	6.48	43	145411	20.51	ug/l		99
44) Trichloroethene	7.22	130	84394	21.23	ug/l		99
45) 1,2-Dichloropropane	7.52	63	68329	21.74	ug/l		98
46) Dibromomethane	7.67	93	47173	21.38	ug/l		99
47) Bromodichloromethane	7.90	83	86356	21.09	ug/l		94
48) Methyl methacrylate	7.79	41	78612	21.07	ug/l		98
49) 1,4-Dioxane	7.76	88	36640	509.97	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	516325	114.93	ug/l		99
52) Toluene	8.79	92	180668	21.96	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	99321	20.62	ug/l		100
54) cis-1,3-Dichloropropene	9.05	75	85001	20.02	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	65547	20.84	ug/l		97
56) Ethyl methacrylate	9.19	69	88287	19.79	ug/l		99
57) 1,3-Dichloropropane	9.38	76	107244	20.37	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	245628	107.05	ug/l		99
59) 2-Hexanone	9.50	43	351276	109.22	ug/l		99
60) Dibromochloromethane	9.59	129	65986	20.49	ug/l		100
61) 1,2-Dibromoethane	9.68	107	69045	20.97	ug/l		97
64) Tetrachloroethene	9.34	164	90563	21.47	ug/l		98
65) Chlorobenzene	10.15	112	181482	20.37	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	66459	21.12	ug/l		100
67) Ethyl Benzene	10.26	91	290868	20.42	ug/l		99
68) m/p-Xylenes	10.37	106	233787	41.61	ug/l		98
69) o-Xylene	10.71	106	115328	21.43	ug/l		98
70) Styrene	10.72	104	184268	20.76	ug/l		99
71) Bromoform	10.87	173	52684	19.86	ug/l	#	99
73) Isopropylbenzene	11.02	105	305378	22.77	ug/l		100
74) N-amyl acetate	6.48	43	145411	22.61	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	90563	22.51	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	87075m	22.48	ug/l		
77) Bromobenzene	11.26	156	87855	22.29	ug/l		99
78) n-propylbenzene	11.37	91	332994	22.03	ug/l		99
79) 2-Chlorotoluene	11.43	91	203938	22.56	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	250743	22.79	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	21486	18.74	ug/l		92
82) 4-Chlorotoluene	11.52	91	230691	21.67	ug/l		100
83) tert-Butylbenzene	11.77	119	243570	22.24	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	259020	22.73	ug/l		99
85) sec-Butylbenzene	11.95	105	299790	22.18	ug/l		100
86) p-Isopropyltoluene	12.07	119	272997	21.82	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	152790	20.96	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	155064	20.57	ug/l		99
89) n-Butylbenzene	12.40	91	208753	19.30	ug/l		100
90) Hexachloroethane	12.60	117	41360	21.29	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	156789	21.59	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	18711	21.79	ug/l		97

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Misc : 5.00g/10mL/100ul/5.0mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 17 04:39:53 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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	110601	19.10	ug/l	99
94) Hexachlorobutadiene	13.79	225	60860	19.58	ug/l	99
95) Naphthalene	13.84	128	322695	21.44	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	118549	20.34	ug/l	99

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

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Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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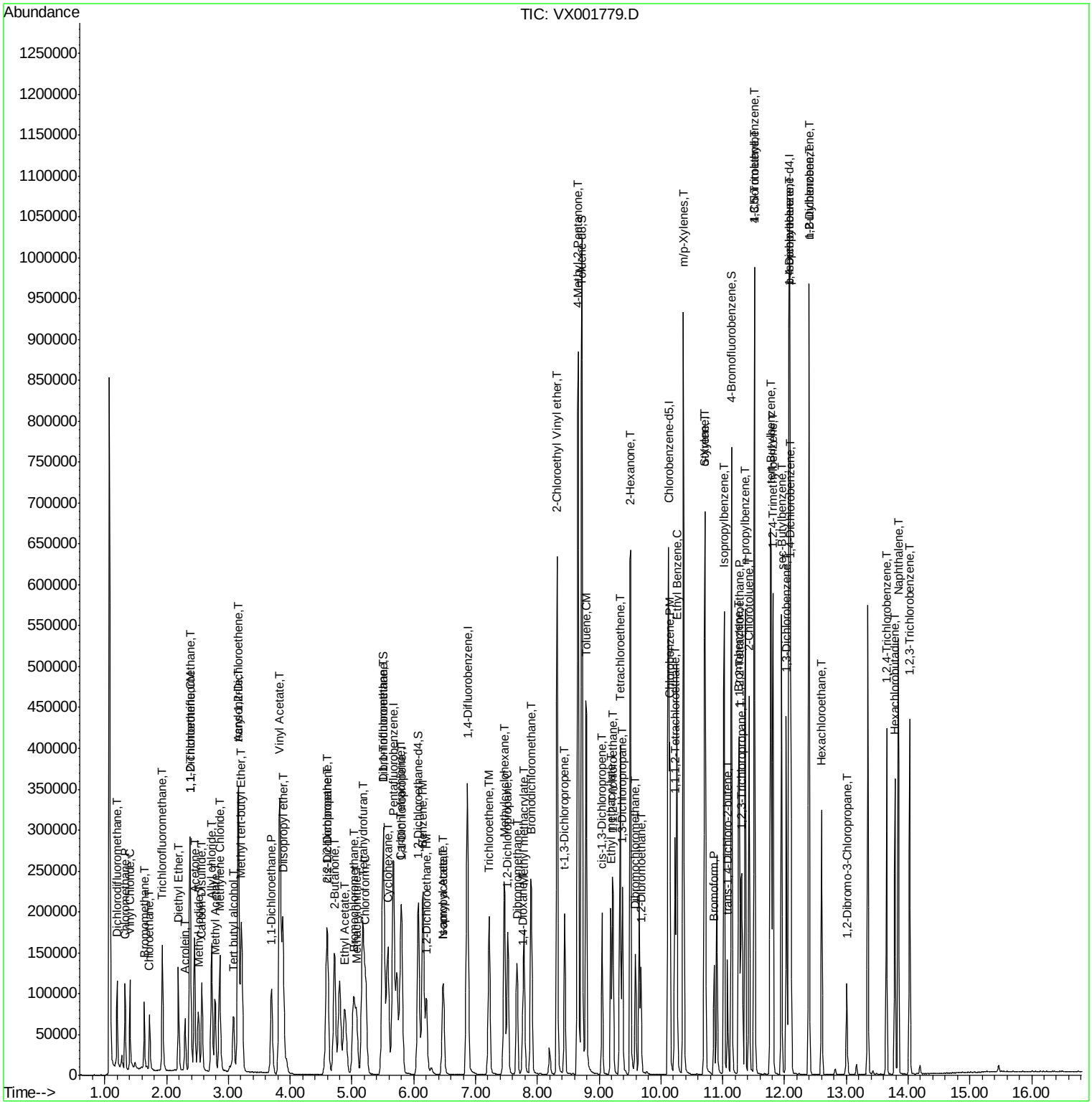
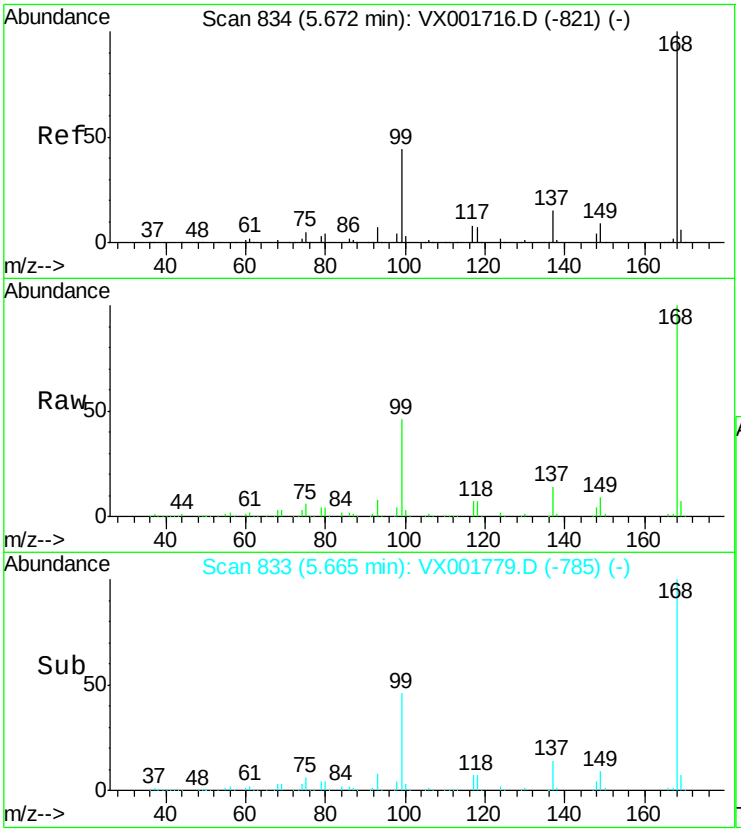
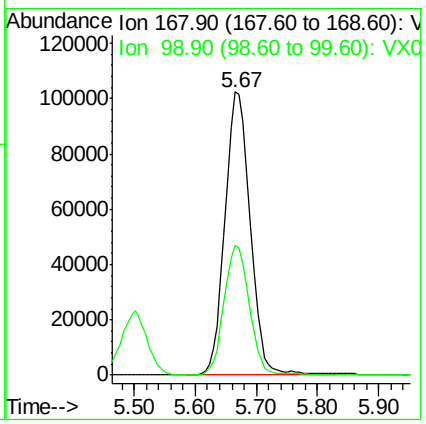




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:168 Resp: 291349

Ion	Ratio	Lower	Upper
168	100		
99	45.7	35.0	52.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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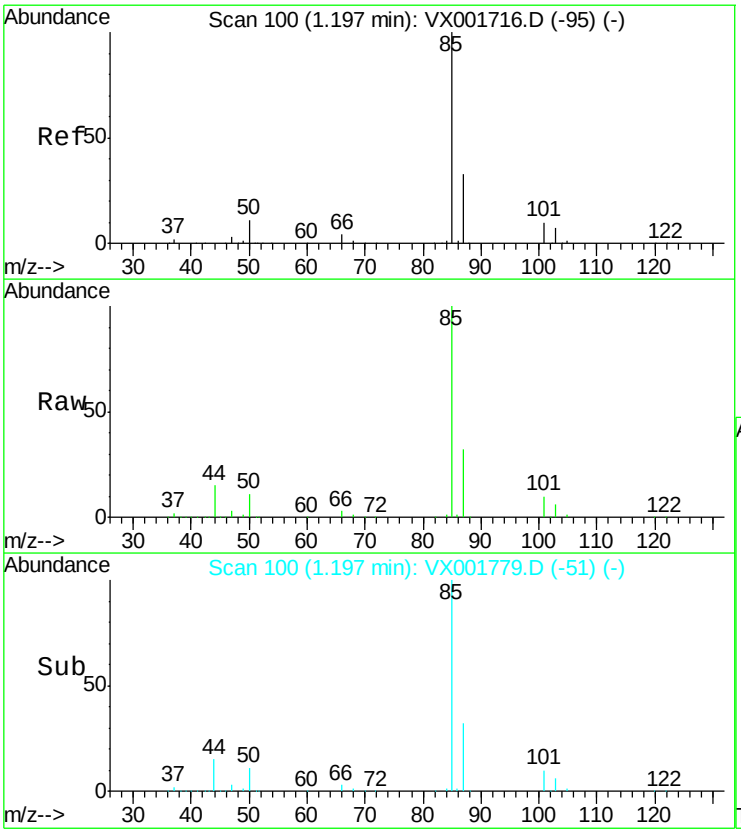
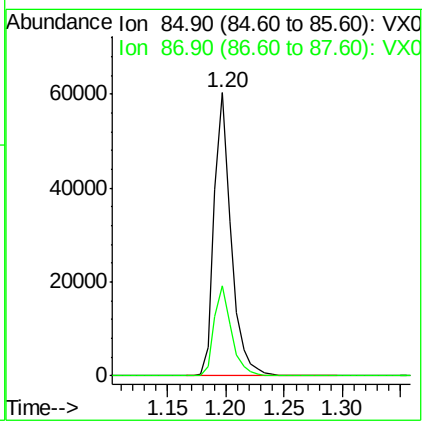
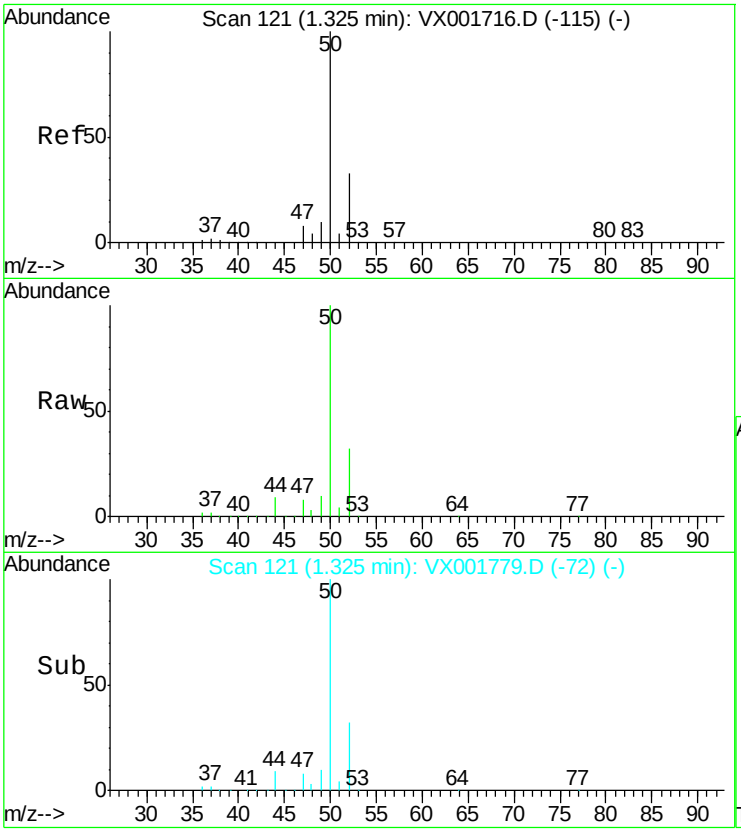


#2
Dichlorodifluoromethane
Concen: 20.49 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 85 Resp: 59909

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.2

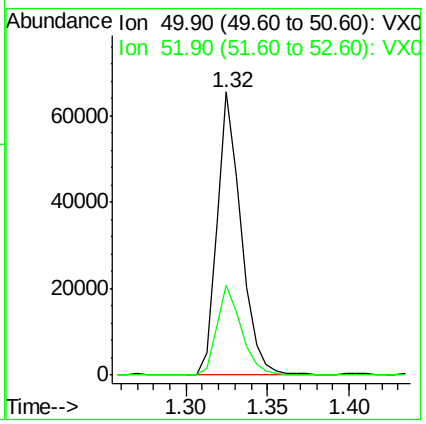




#3
Chloromethane
Concen: 21.28 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 50 Resp: 67215

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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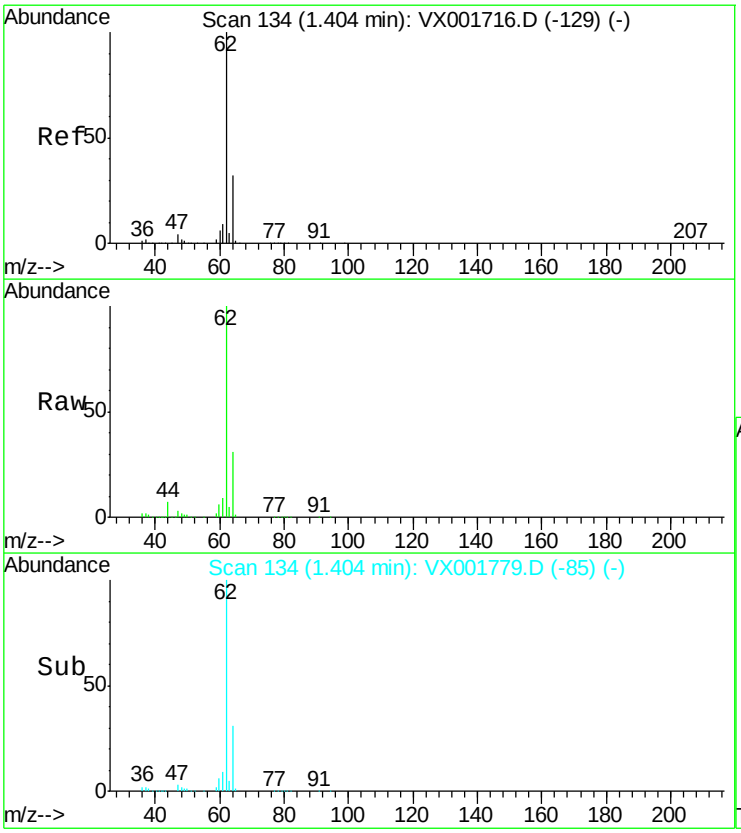
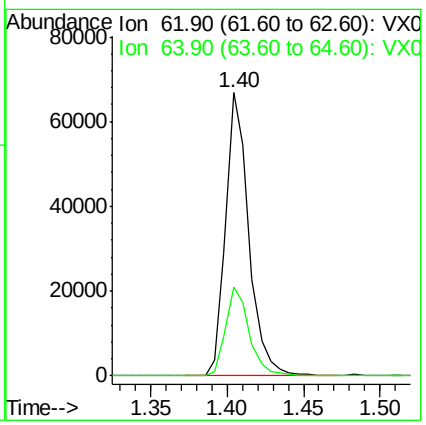
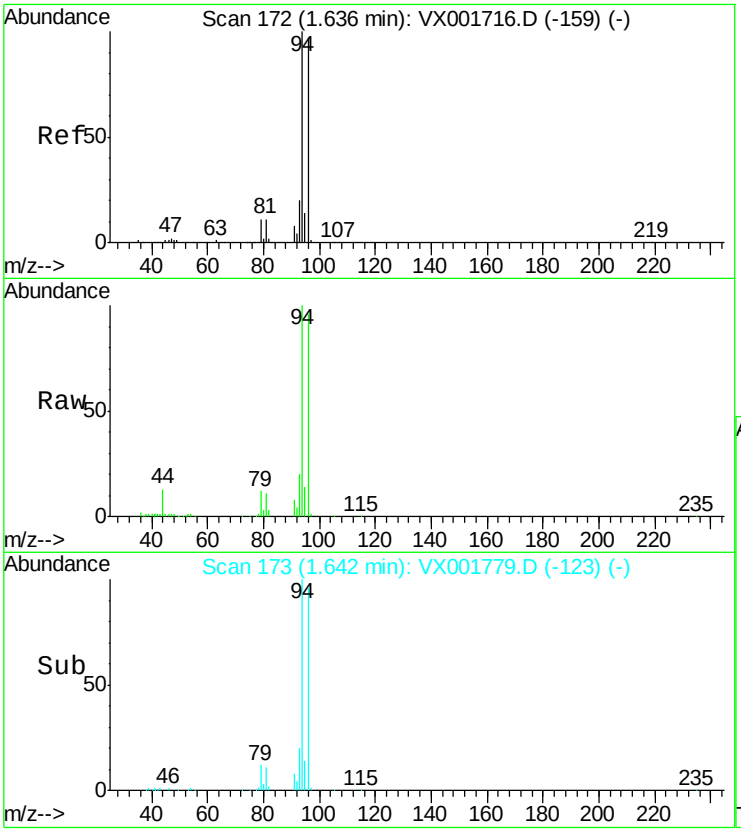


#4
Vinyl Chloride
Concen: 20.62 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 62 Resp: 70415

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.6	38.4

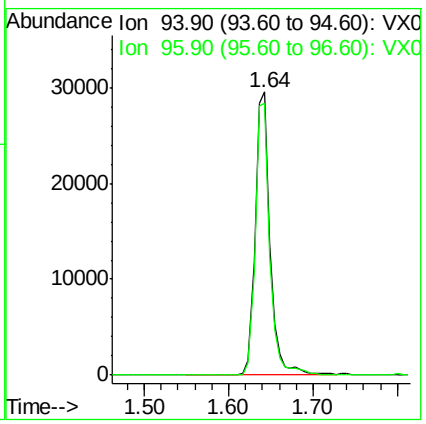




#5
Bromomethane
Concen: 23.15 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 94 Resp: 35713

Ion	Ratio	Lower	Upper
94	100		
96	95.9	77.4	116.0



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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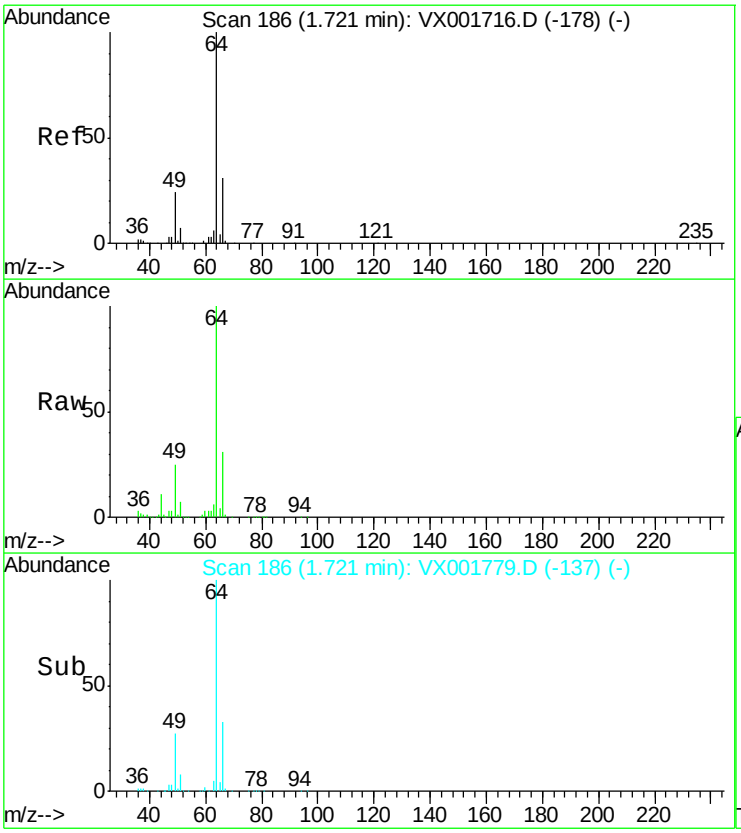
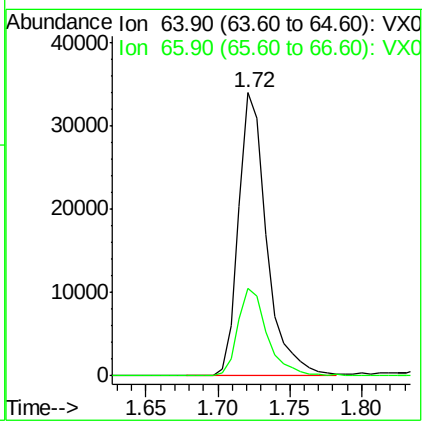
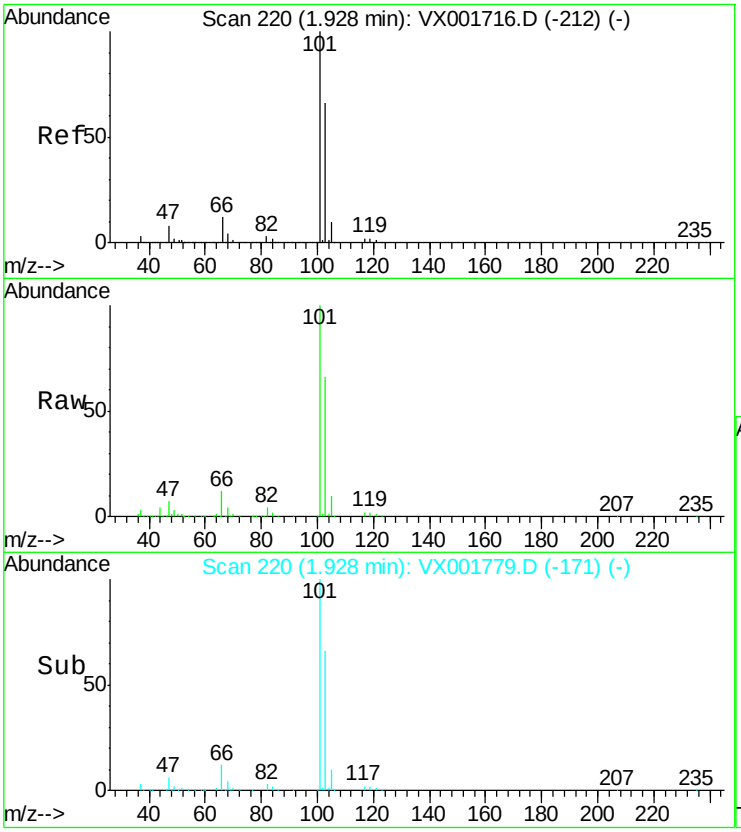


#6
Chloroethane
Concen: 21.53 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 64 Resp: 46313

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.2	37.8

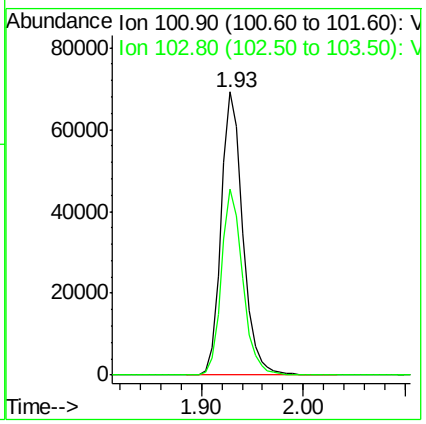




#7
Trichlorofluoromethane
Concen: 20.58 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:101 Resp: 102116

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	78.8



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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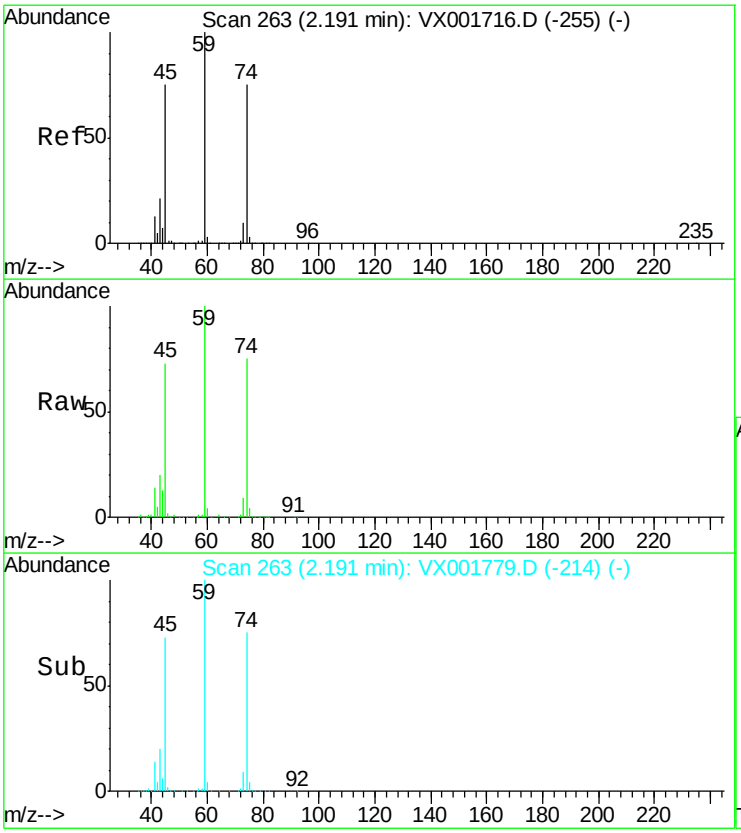
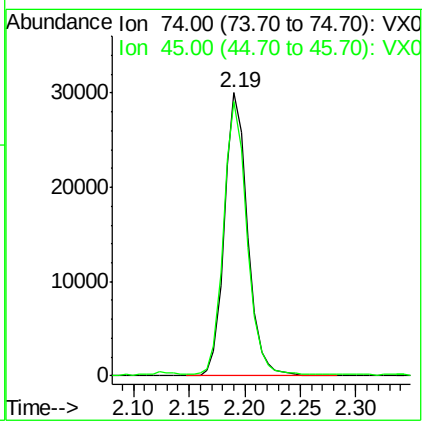
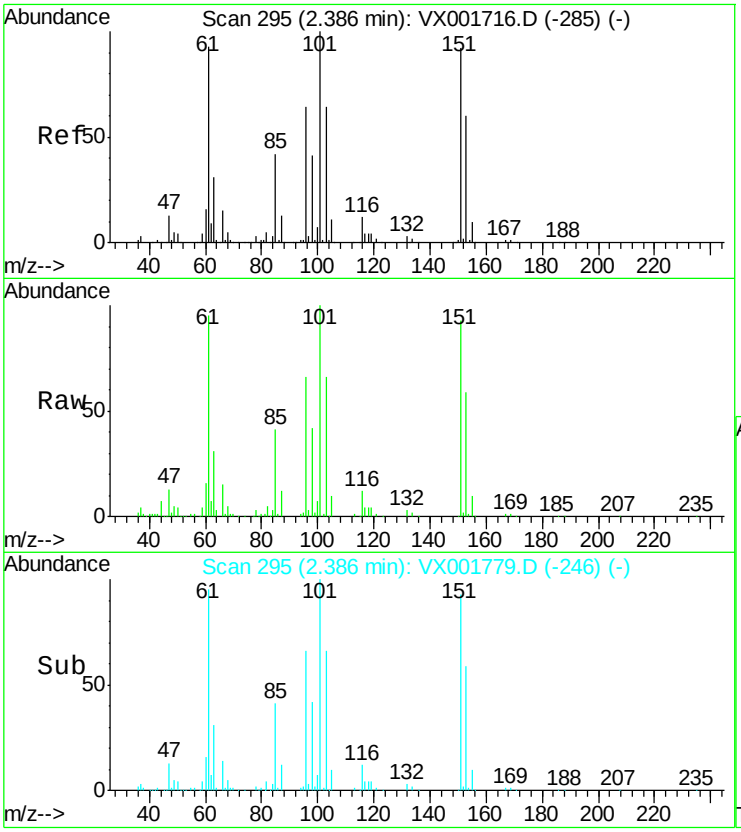


#8
Diethyl Ether
Concen: 21.15 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 74 Resp: 43204

Ion	Ratio	Lower	Upper
74	100		
45	97.1	50.0	149.8

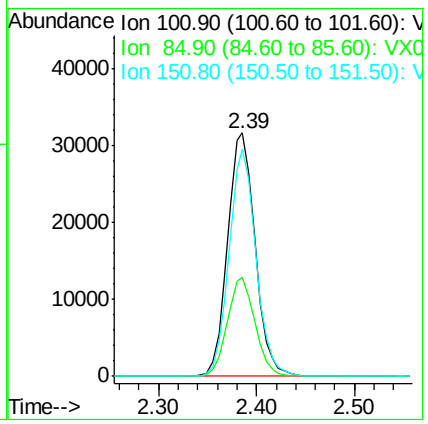




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.62 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:101 Resp: 61605

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.7	50.5
151	90.9	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
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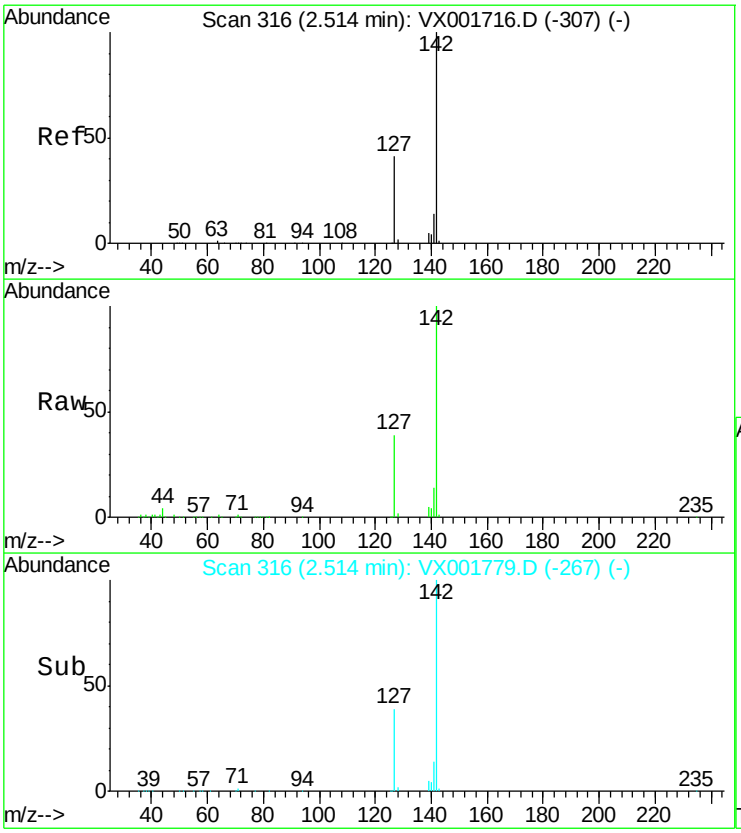
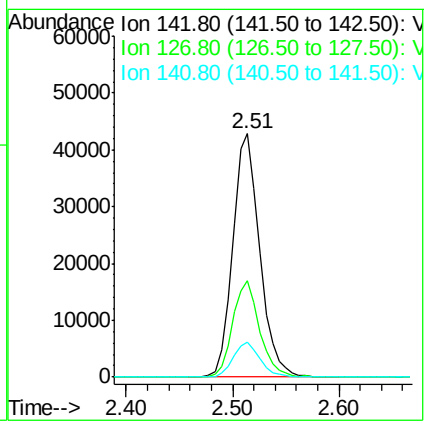
MMDadoda
5/17/2018 9:32:30 AM

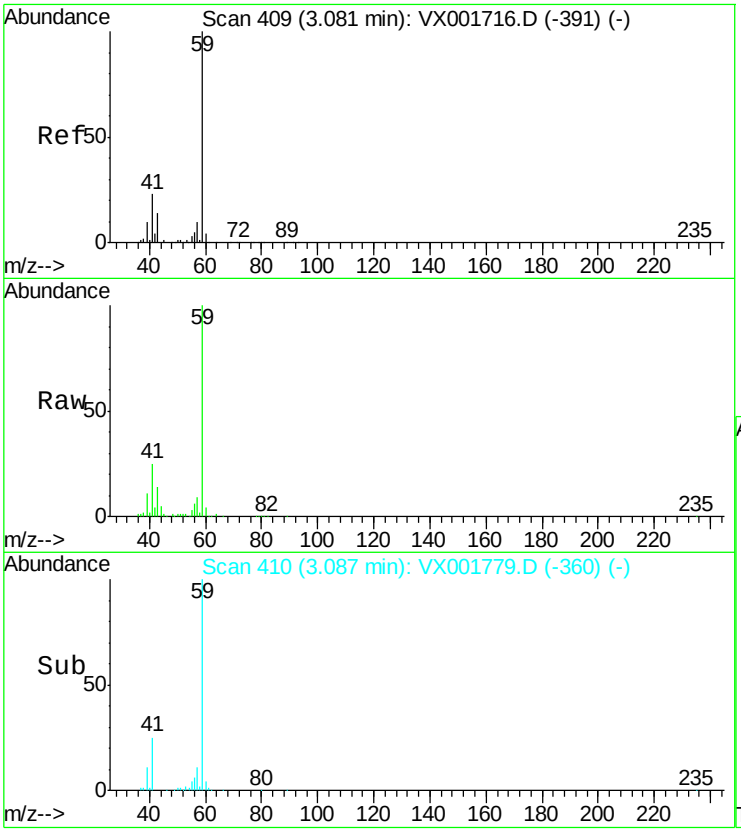


#10
Methyl Iodide
Concen: 27.68 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:142 Resp: 76075

Ion	Ratio	Lower	Upper
142	100		
127	39.5	32.5	48.7
141	14.4	11.4	17.0

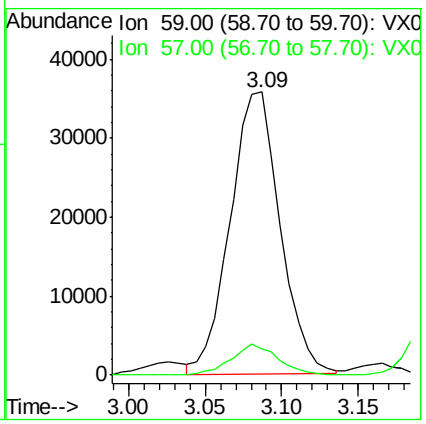




#11
Tert butyl alcohol
Concen: 116.90 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 59 Resp: 81053

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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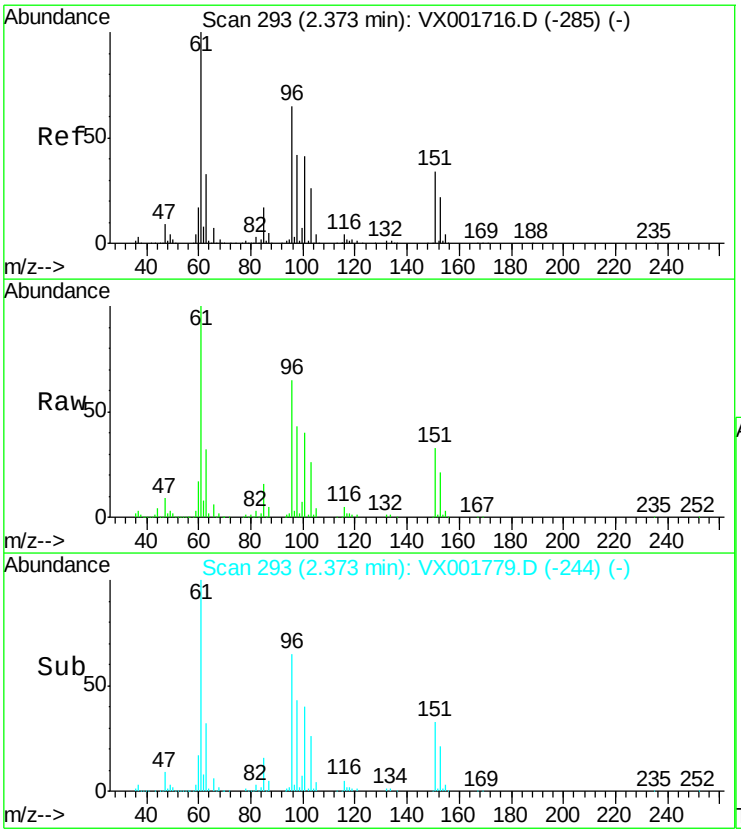
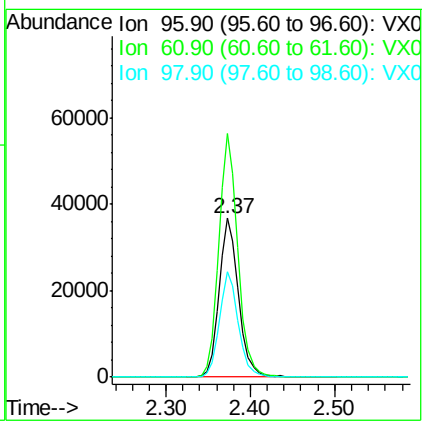
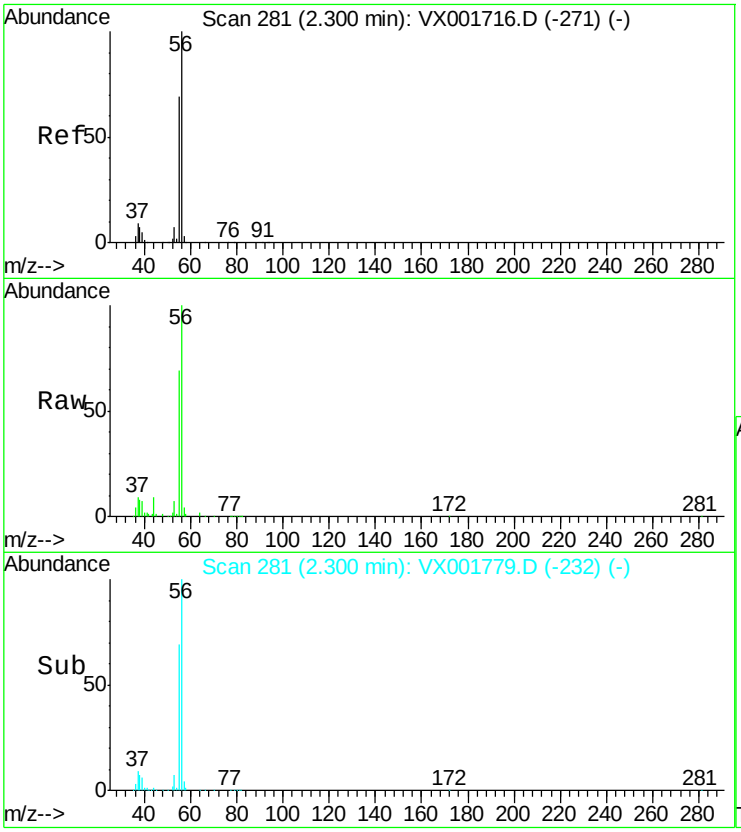


#12
1,1-Dichloroethene
Concen: 20.28 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 96 Resp: 58394

Ion	Ratio	Lower	Upper
96	100		
61	153.0	122.2	183.2
98	65.9	51.4	77.0

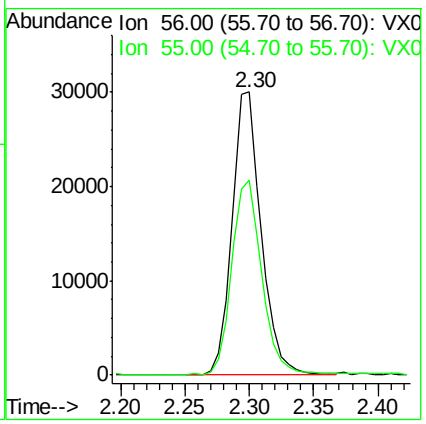




#13
Acrolein
Concen: 96.50 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 56 Resp: 47450

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.2	84.2



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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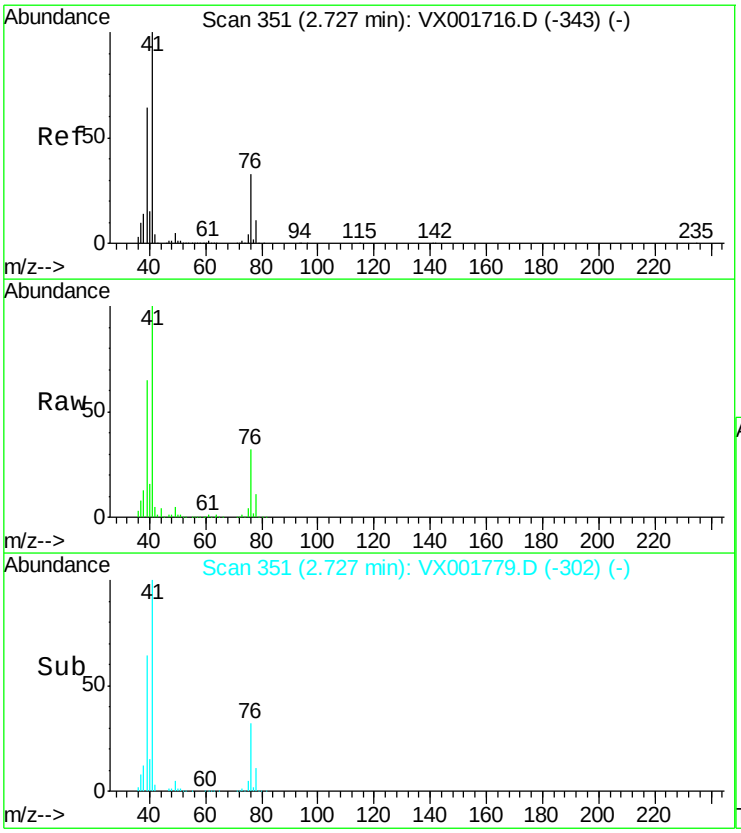
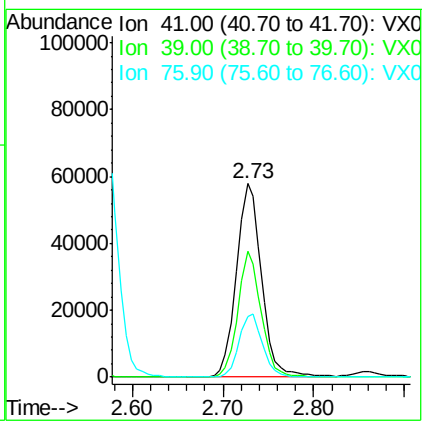
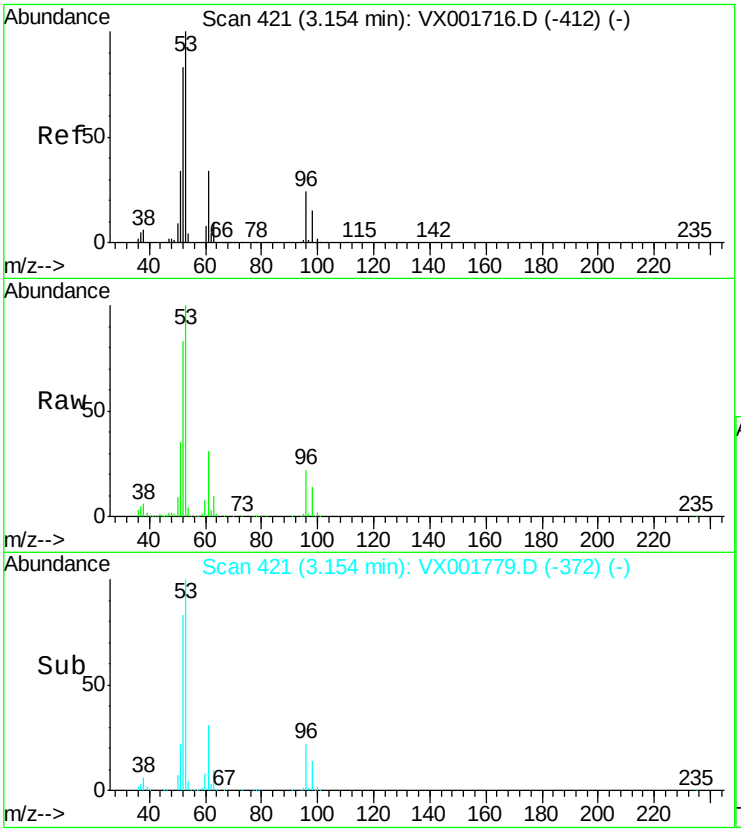


#14
Allyl chloride
Concen: 20.73 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 41 Resp: 110318

Ion	Ratio	Lower	Upper
41	100		
39	60.7	49.8	74.6
76	30.9	25.8	38.8

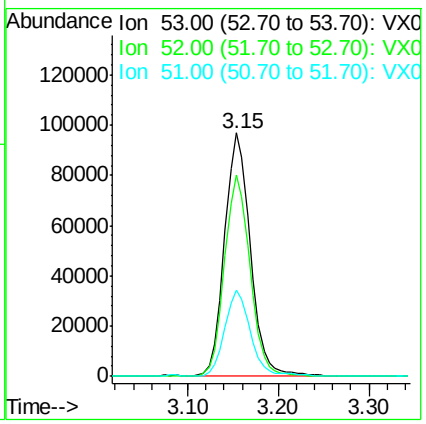




#15
Acrylonitrile
Concen: 109.72 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 53 Resp: 191065

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.6	98.4
51	35.3	28.1	42.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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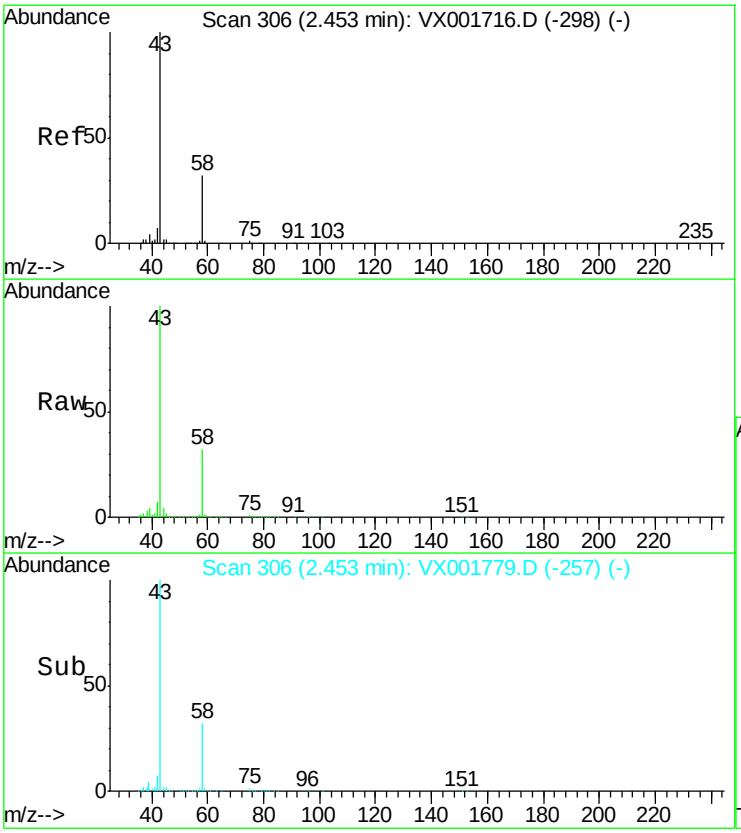
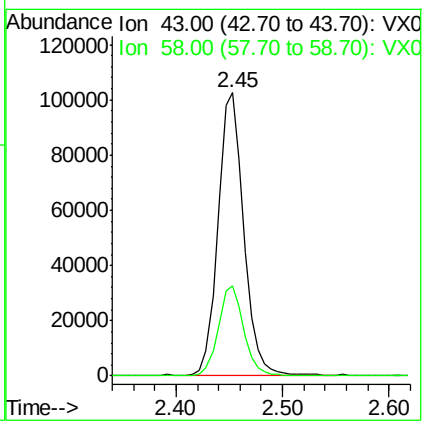
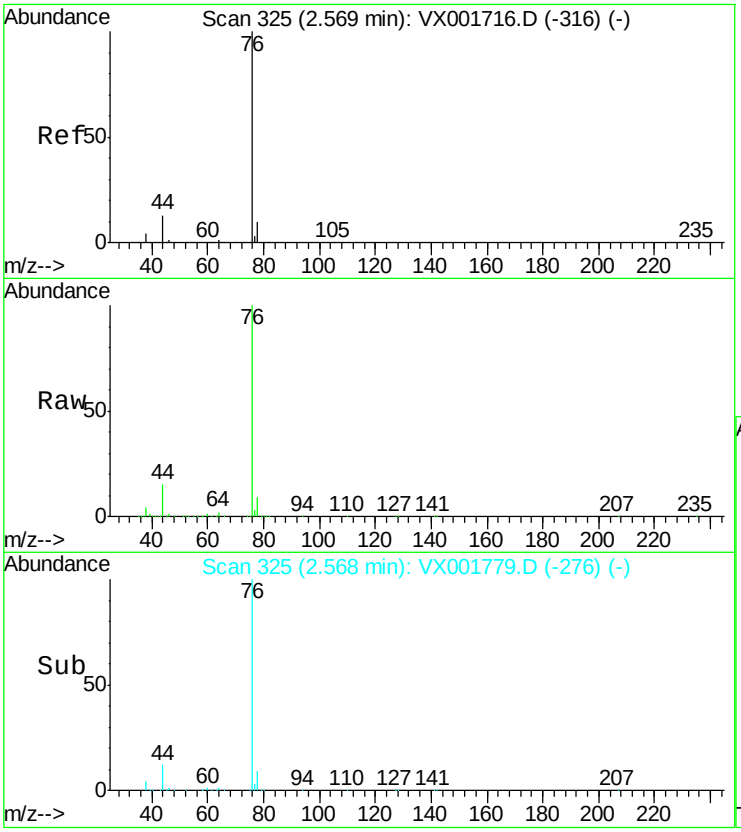


#16
Acetone
Concen: 111.76 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 171423

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.3	37.9

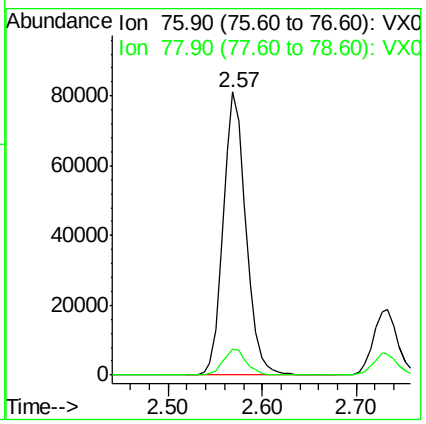




#17
Carbon Disulfide
Concen: 17.95 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 76 Resp: 134856

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.6	11.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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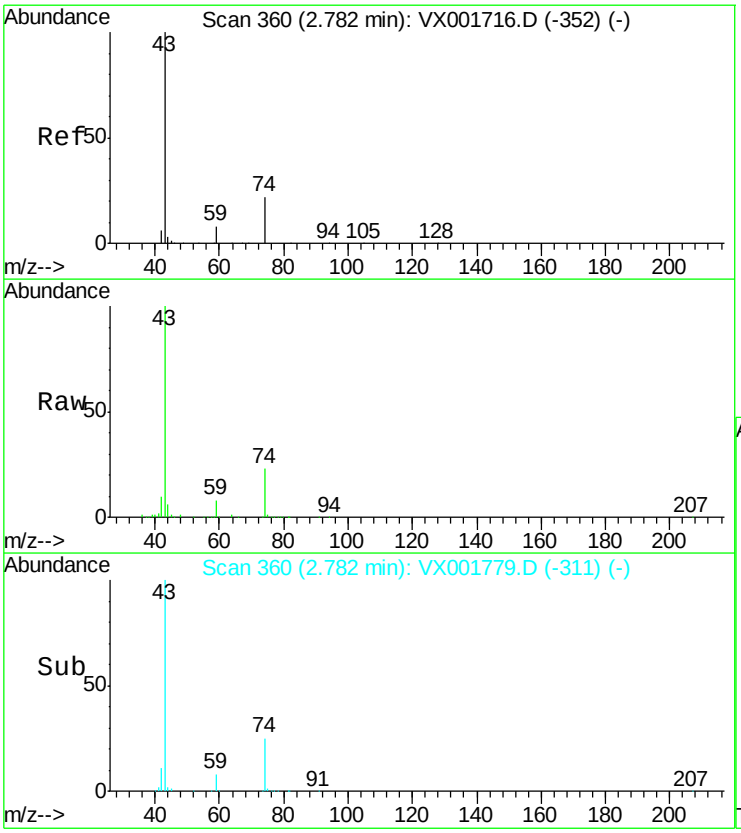
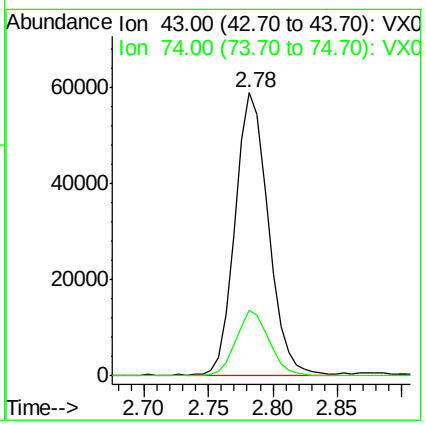
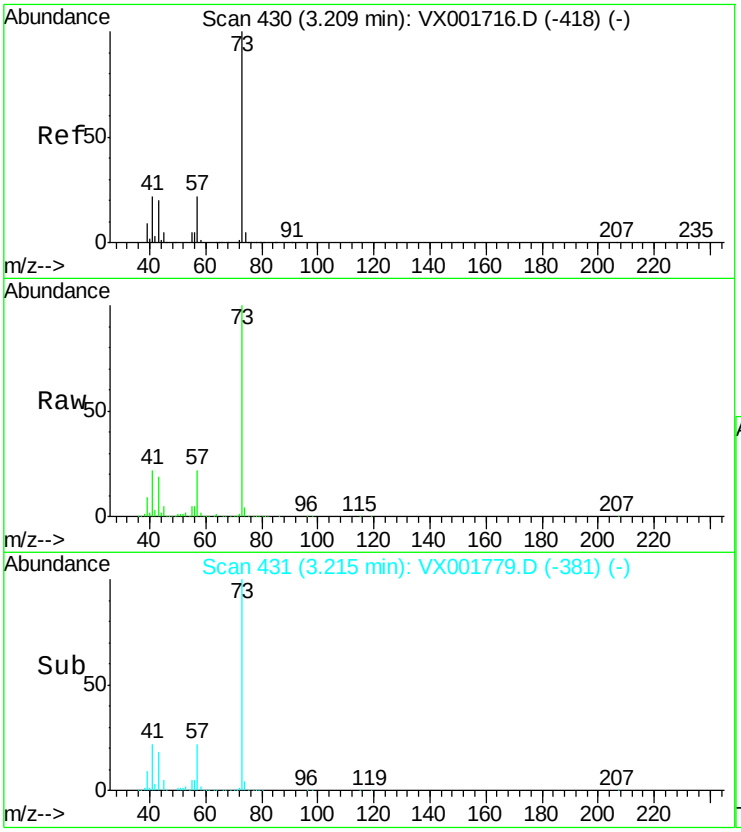


#18
Methyl Acetate
Concen: 23.38 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 104821

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.2	27.2

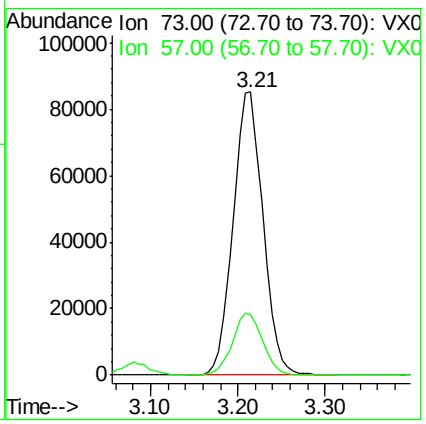




#19
Methyl tert-butyl Ether
Concen: 20.86 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 73 Resp: 202472

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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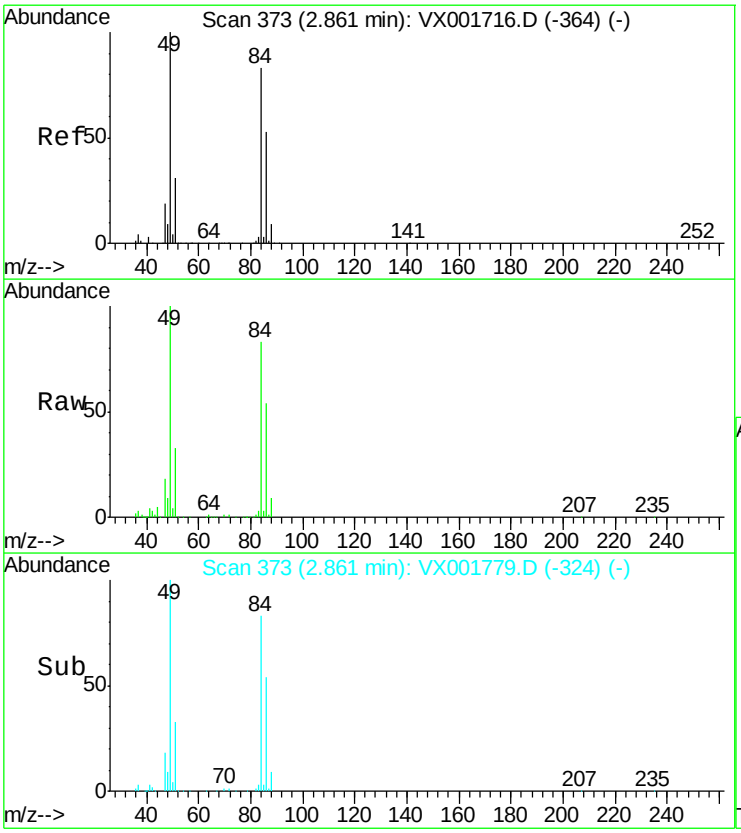
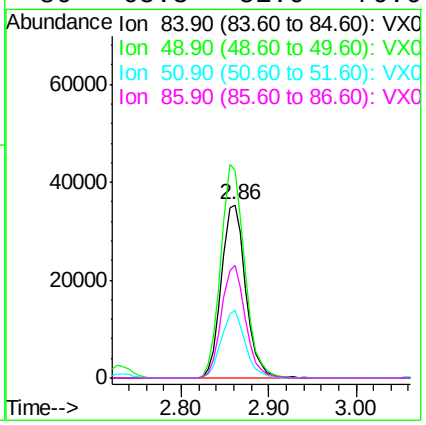
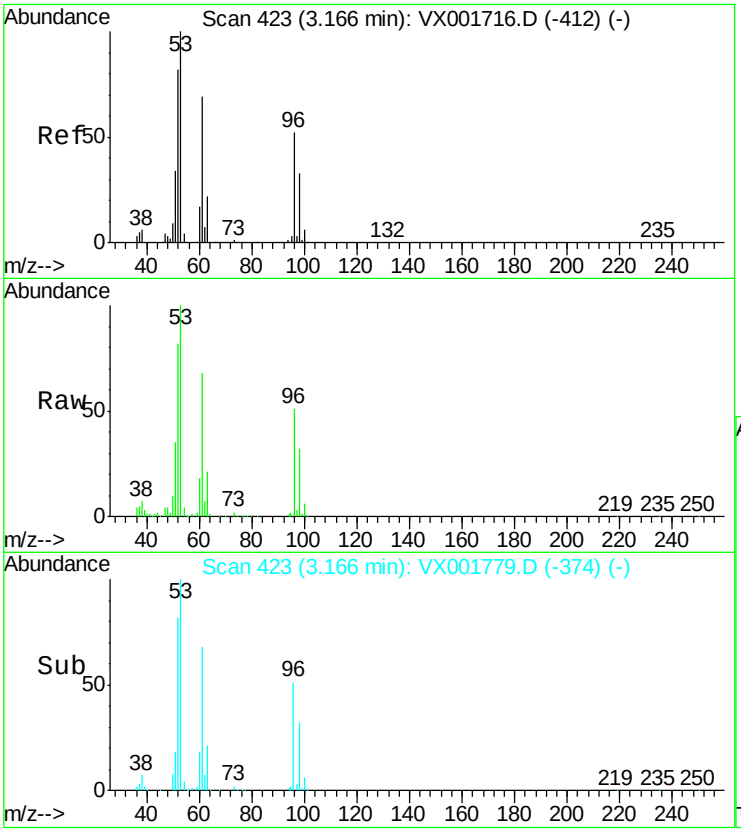


#20
Methylene Chloride
Concen: 20.80 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 84 Resp: 68304

Ion	Ratio	Lower	Upper
84	100		
49	120.0	96.3	144.5
51	39.4	29.8	44.6
86	65.3	51.0	76.6

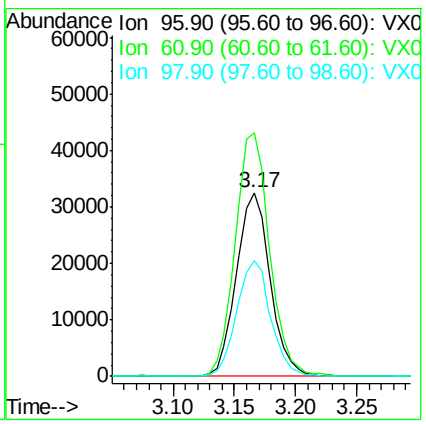




#21
trans-1,2-Dichloroethene
Concen: 19.59 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 96 Resp: 62153

Ion	Ratio	Lower	Upper
96	100		
61	132.1	105.8	158.8
98	62.7	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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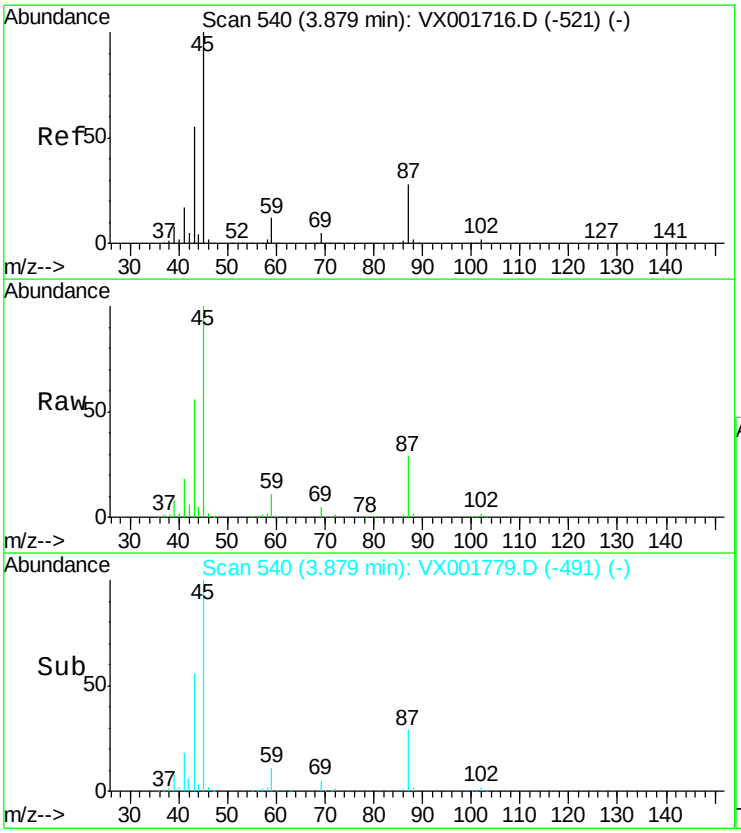
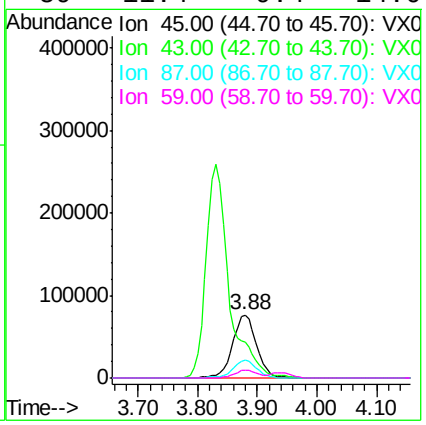
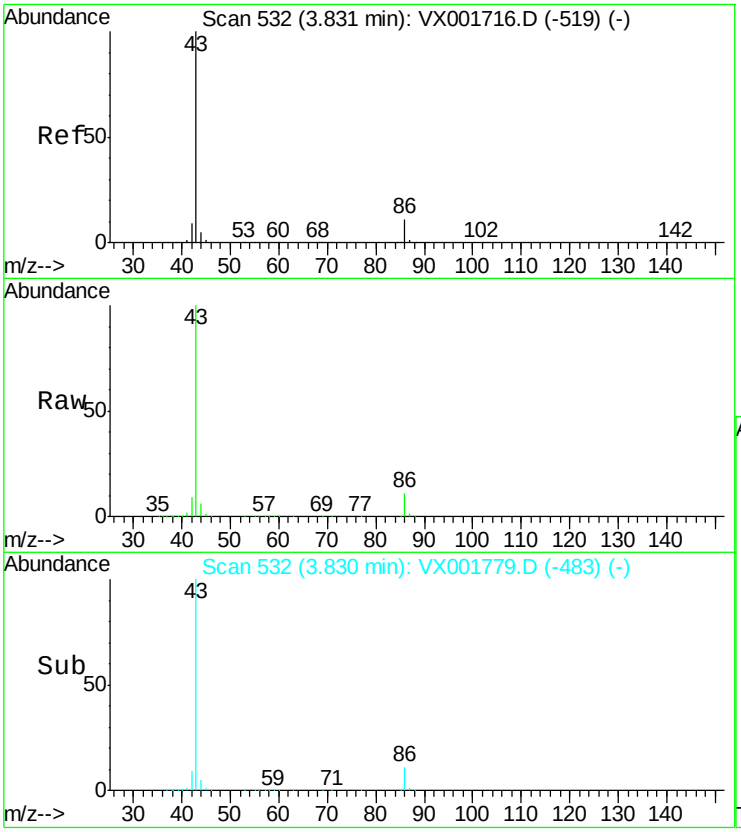


#22
Diisopropyl ether
Concen: 20.87 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 45 Resp: 213063

Ion	Ratio	Lower	Upper
45	100		
43	55.6	44.3	66.5
87	28.8	22.6	33.8
59	11.4	9.4	14.0

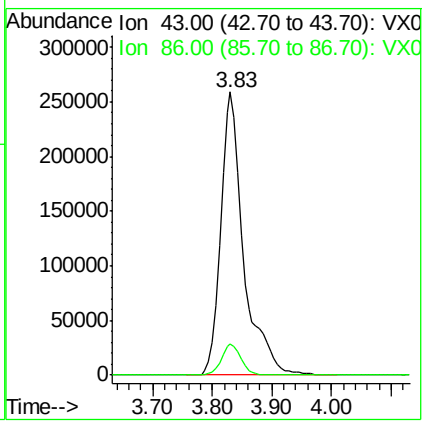




#23
Vinyl Acetate
Concen: 93.99 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 691460

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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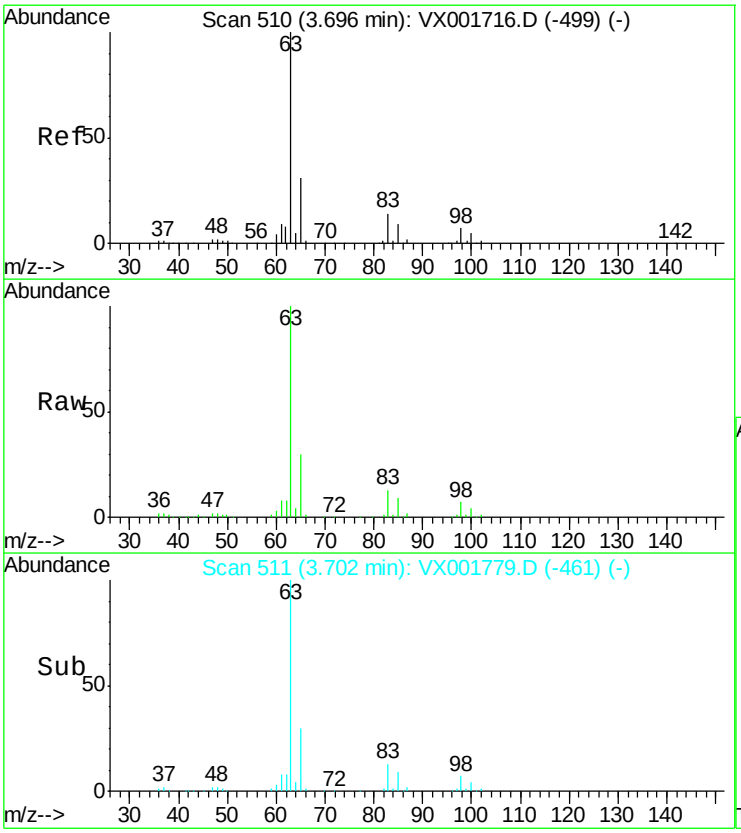
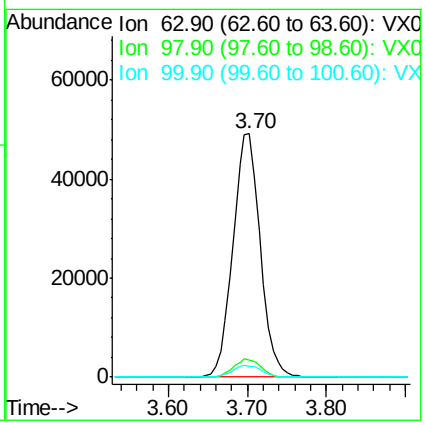
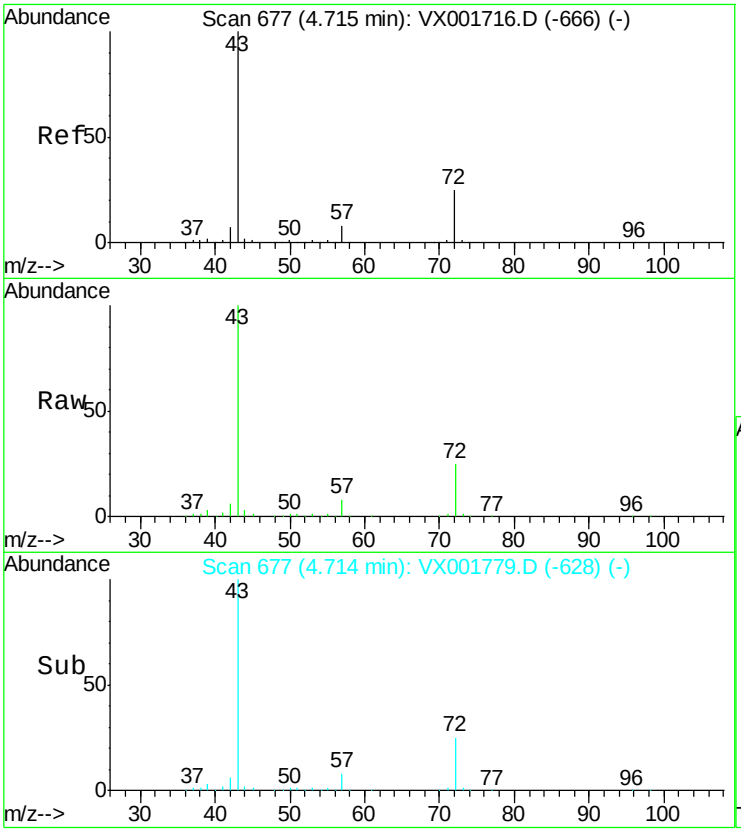


#24
1,1-Dichloroethane
Concen: 21.09 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 63 Resp: 118076

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.7	11.1
100	4.4	2.4	7.2

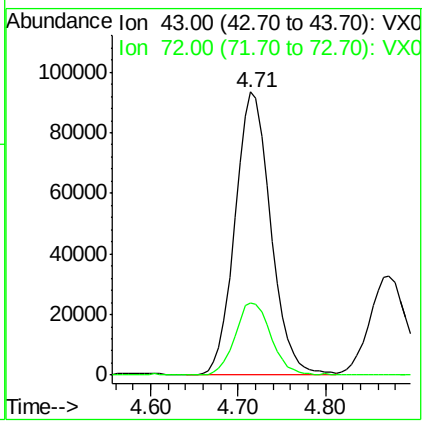




#25
2-Butanone
Concen: 112.74 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 264741

Ion	Ratio	Lower	Upper
43	100		
72	25.5	19.8	29.6



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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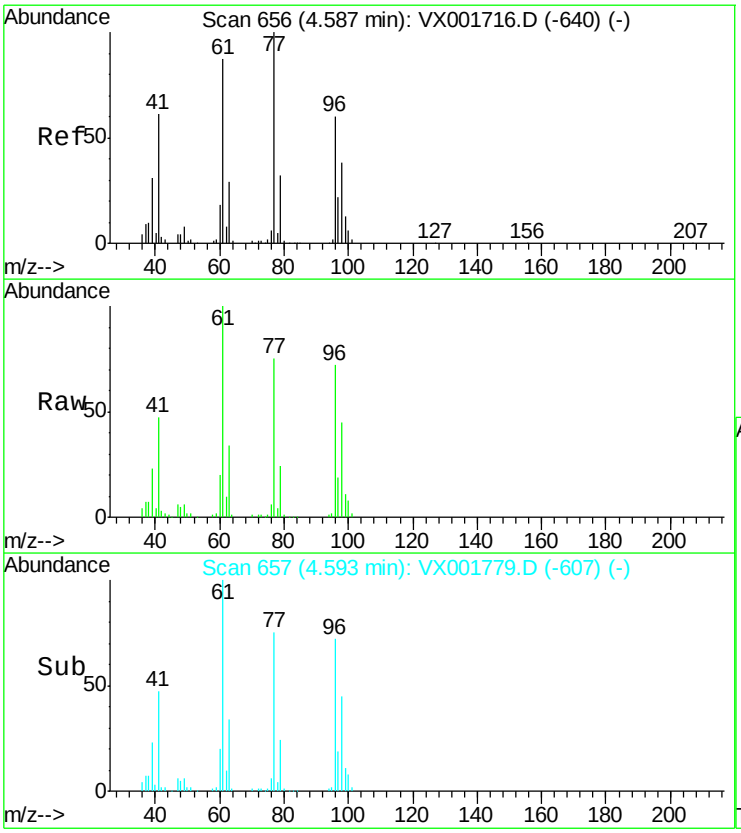
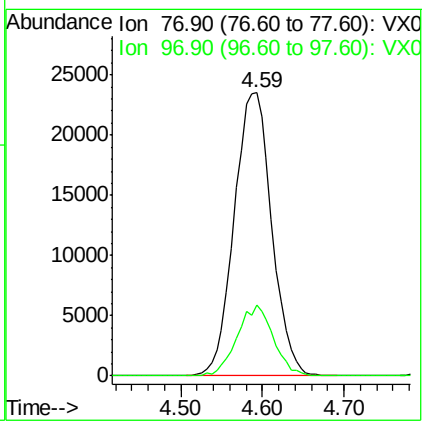
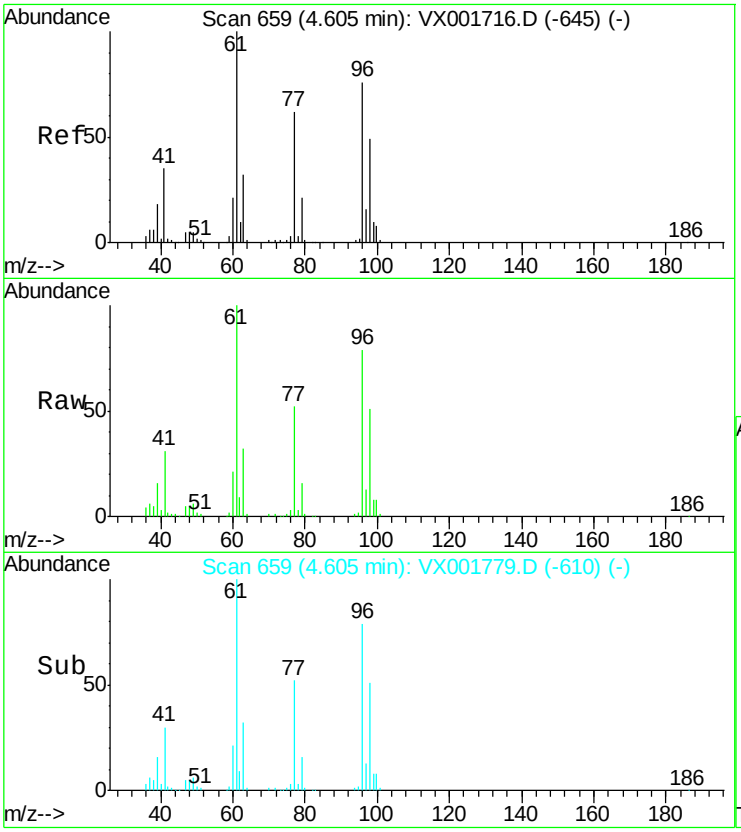


#26
2,2-Dichloropropane
Concen: 16.69 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 77 Resp: 75233

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.6	34.8

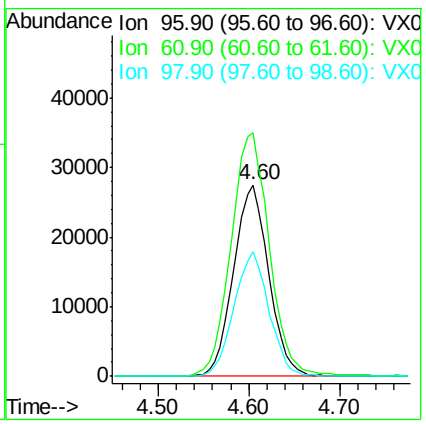




#27
cis-1,2-Dichloroethene
Concen: 20.48 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 96 Resp: 73932

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	280.4
98	65.1	0.0	128.4



Instrument :
MSVOA_X
ClientSampleId :
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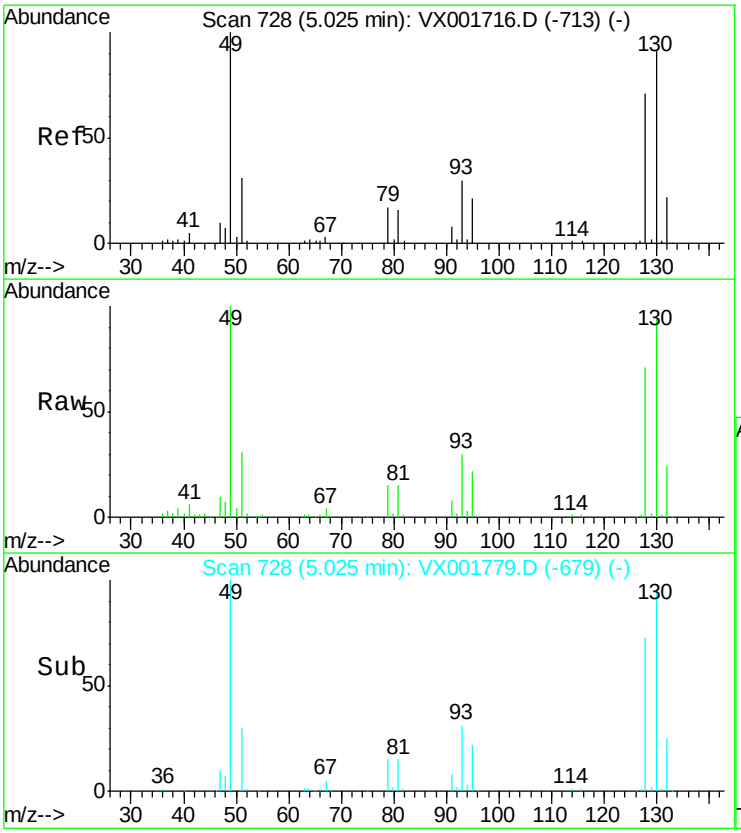
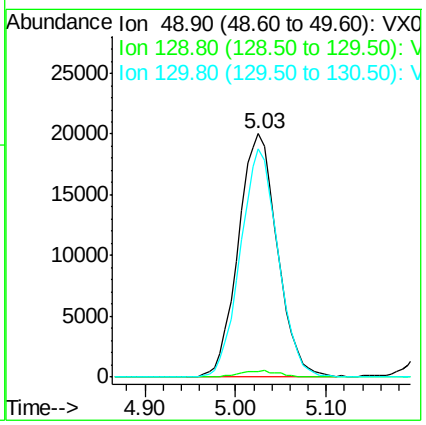
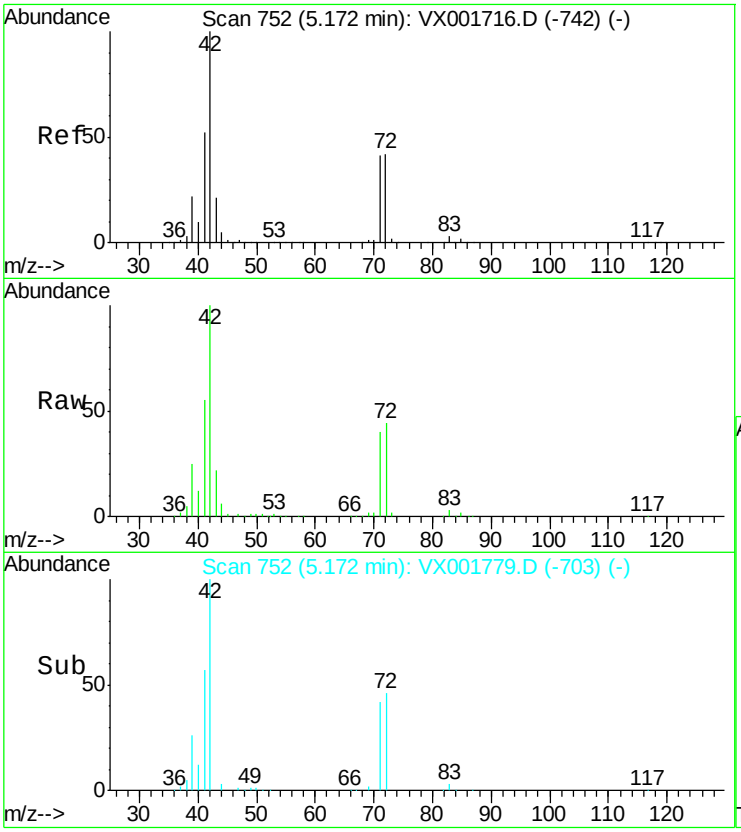


#28
Bromochloromethane
Concen: 23.94 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 49 Resp: 59550

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	90.7	71.8	107.6

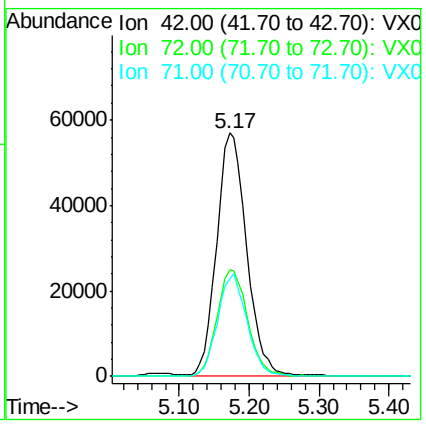




#29
Tetrahydrofuran
Concen: 110.37 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 42 Resp: 168952

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.4	53.2
71	41.5	33.2	49.8



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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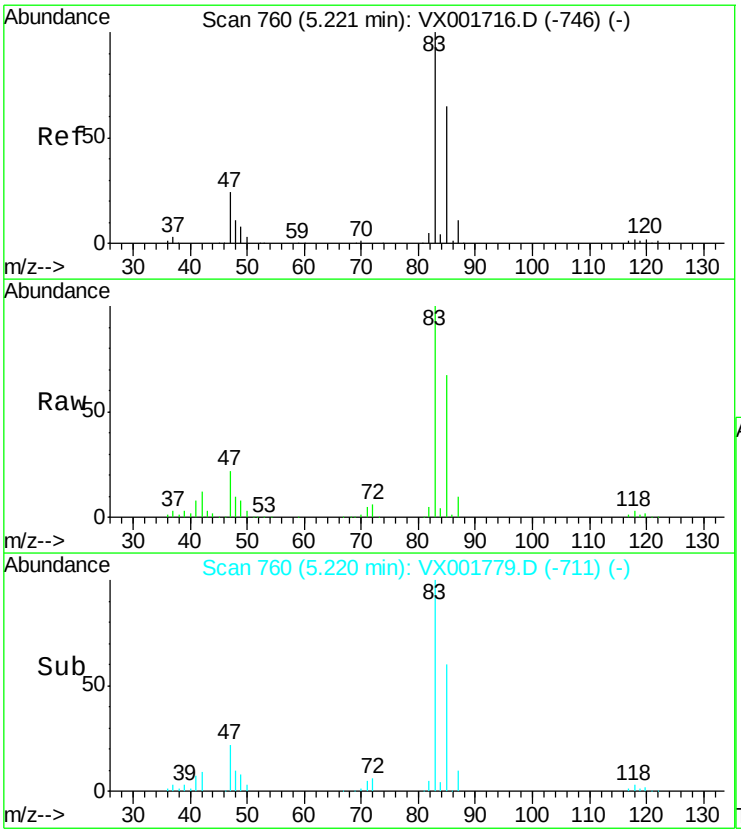
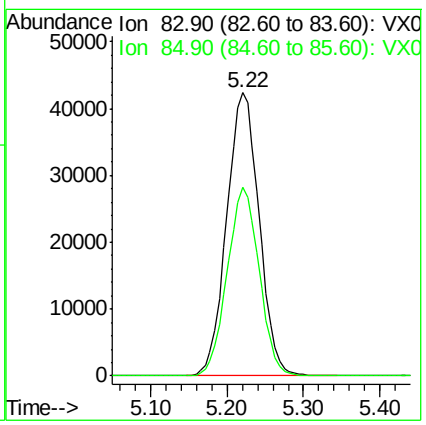
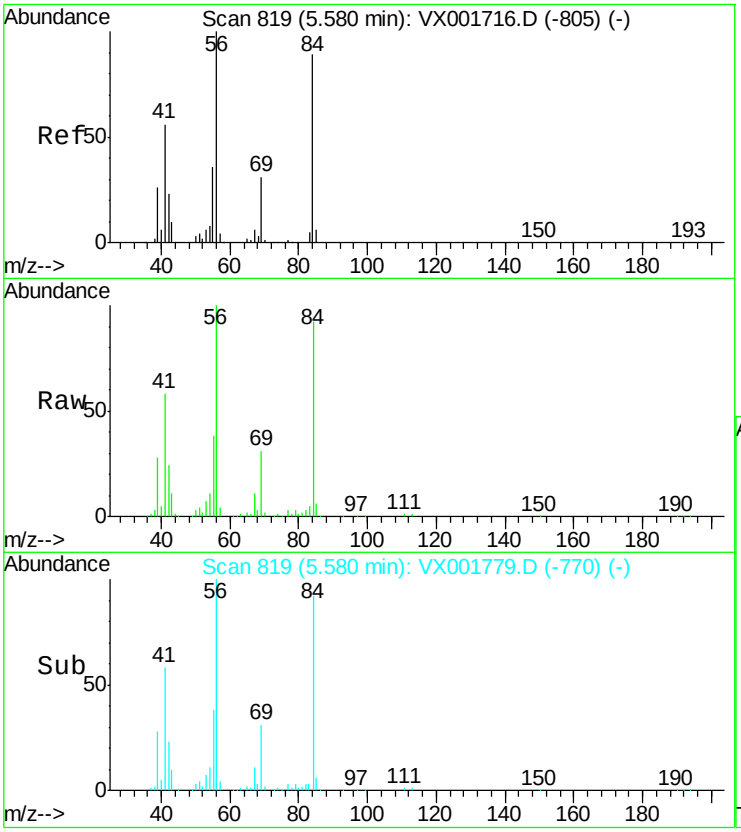


#30
Chloroform
Concen: 21.15 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 83 Resp: 124409

Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.3	78.5

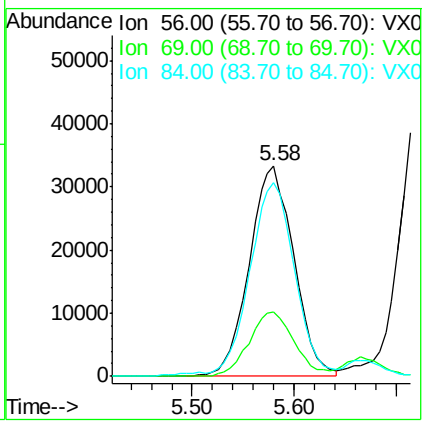




#31
Cyclohexane
Concen: 20.58 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 56 Resp: 101021

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.0	37.6
84	90.2	71.0	106.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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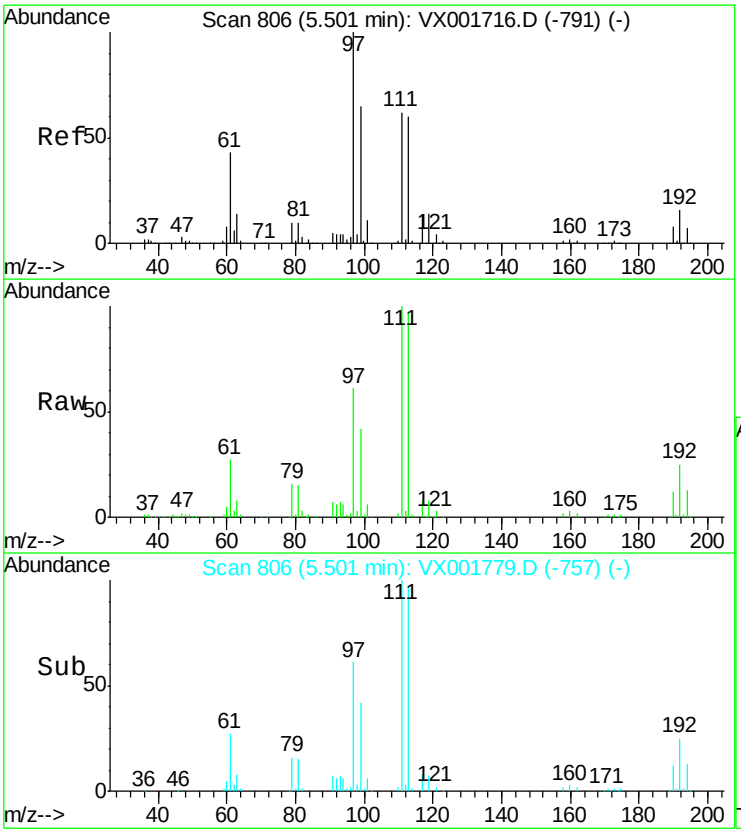
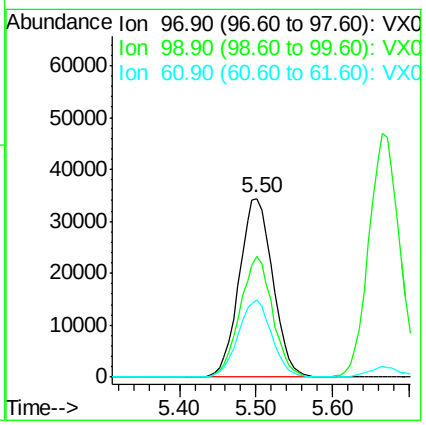
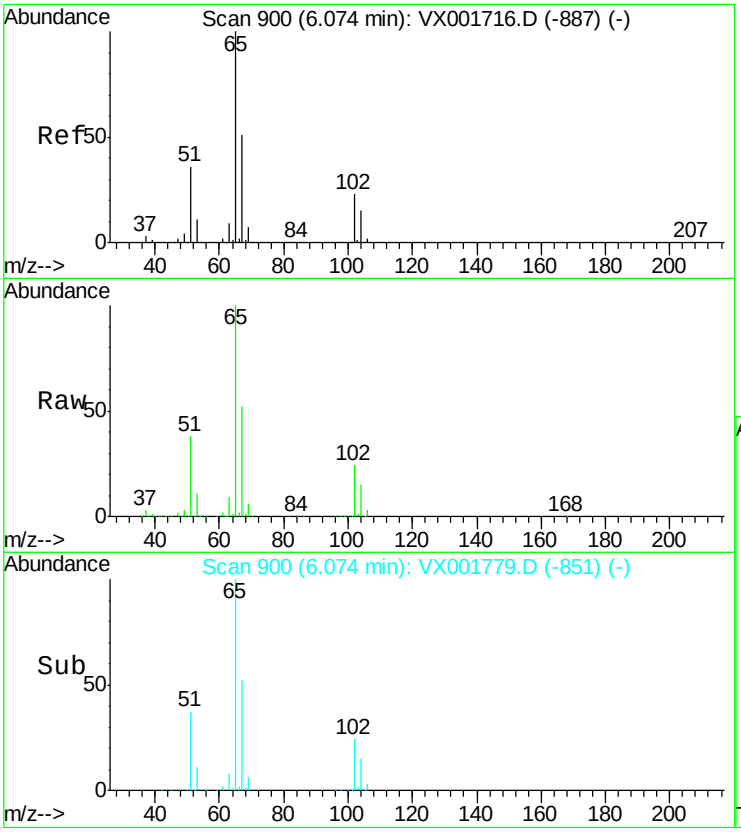


#32
1,1,1-Trichloroethane
Concen: 20.73 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 97 Resp: 105377

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.3	76.9
61	42.9	34.0	51.0

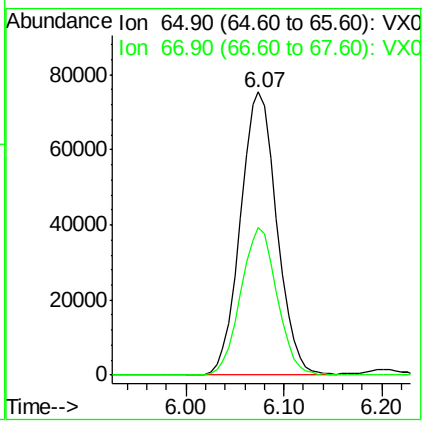




#33
1,2-Dichloroethane-d4
Concen: 49.86 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 65 Resp: 194718

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	102.8



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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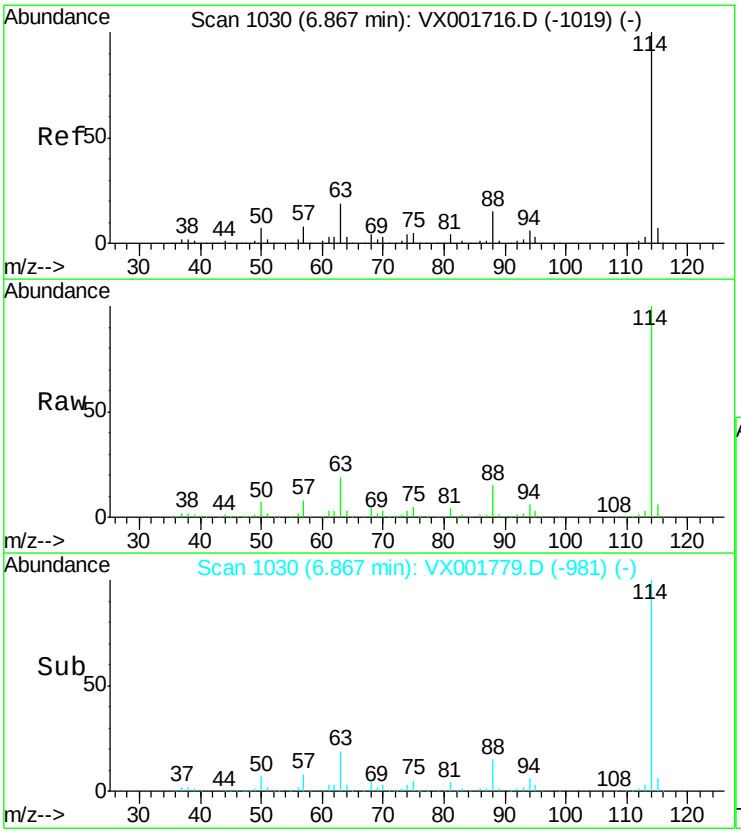
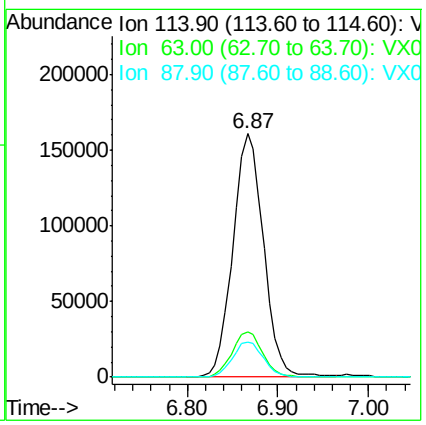
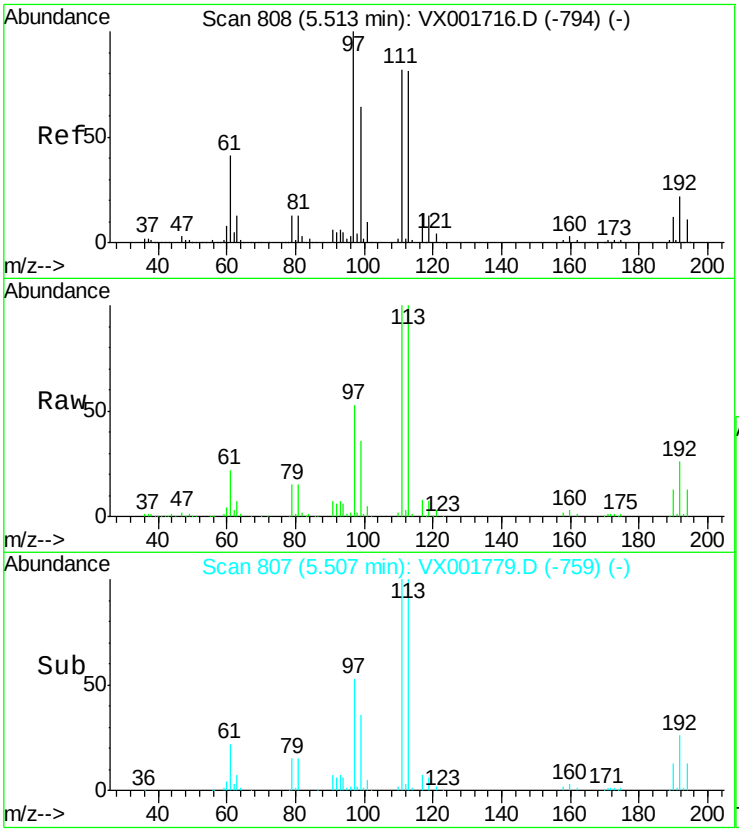


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:114 Resp: 377564

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	37.0
88	14.6	0.0	29.8

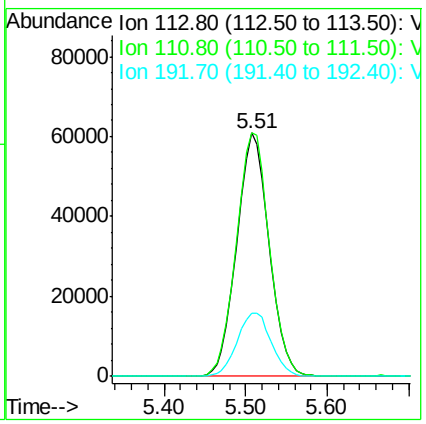




#35
Dibromofluoromethane
Concen: 52.64 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:113 Resp: 167734

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	27.5	21.6	32.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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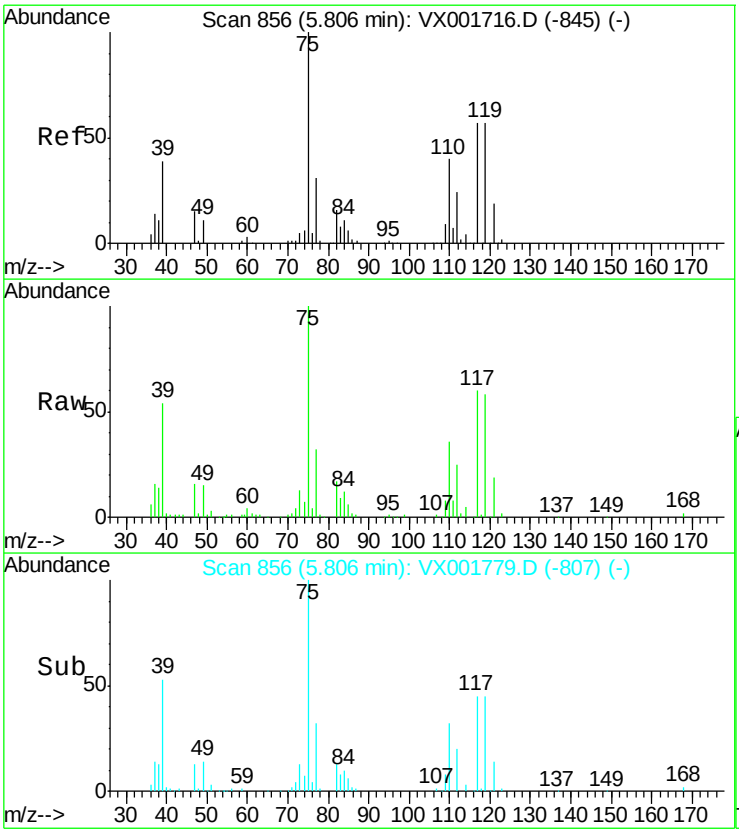
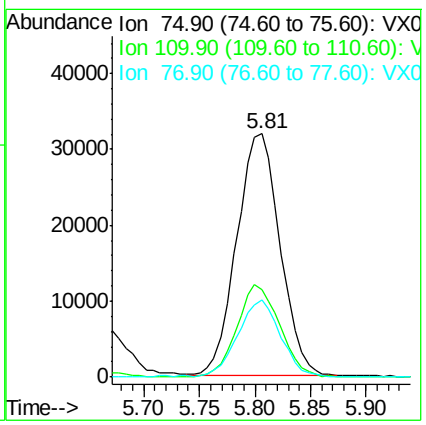
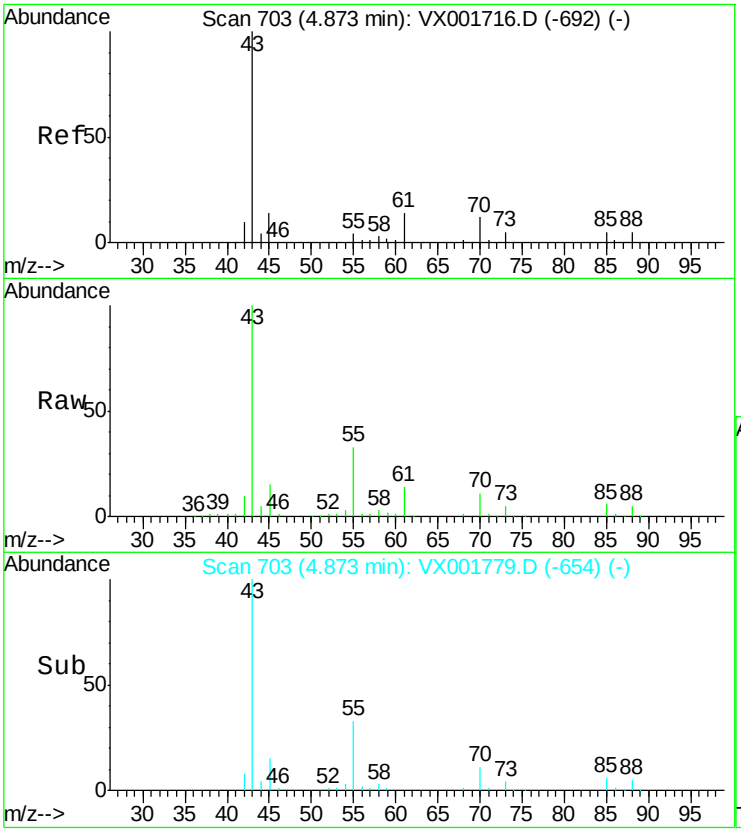


#36
1,1-Dichloropropene
Concen: 19.96 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 86774

Ion	Ratio	Lower	Upper
75	100		
110	37.6	19.1	57.1
77	31.3	24.6	37.0

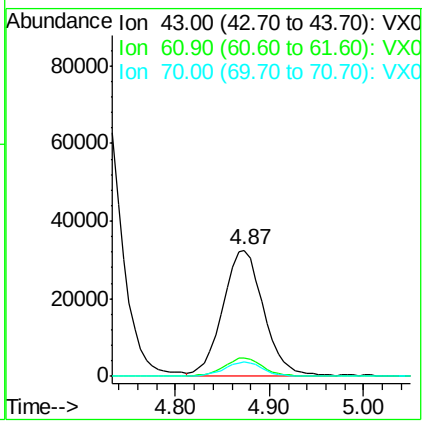




#37
Ethyl Acetate
Concen: 21.43 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 97050

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.9	16.3
70	10.8	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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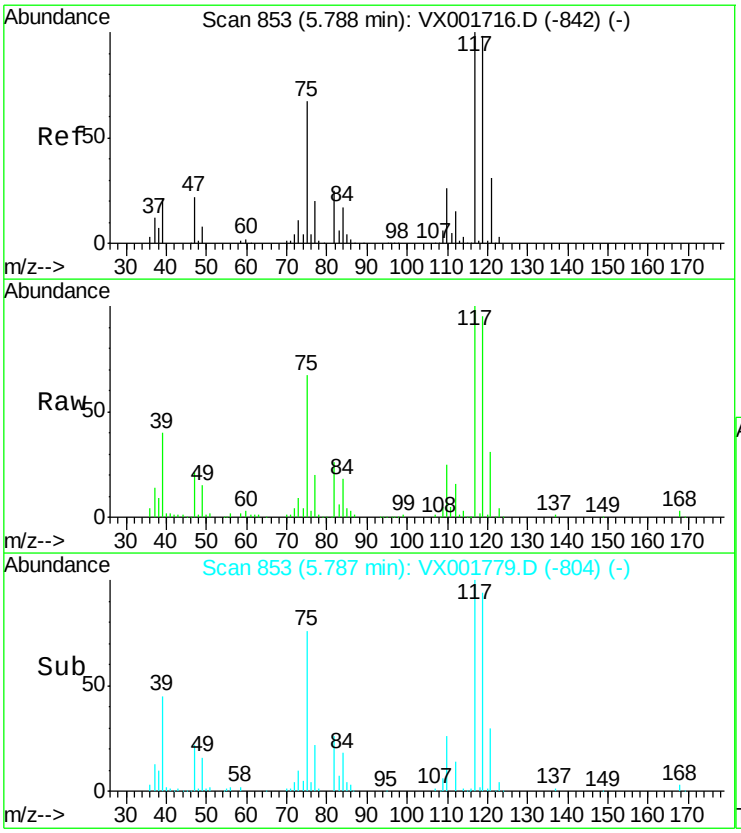
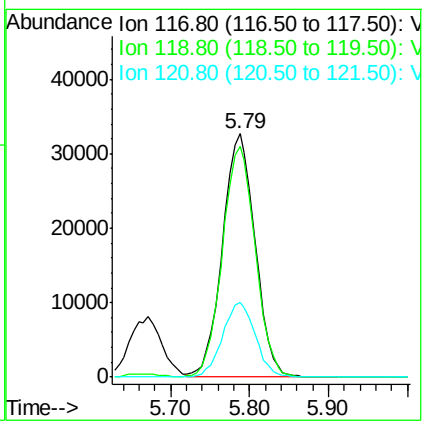
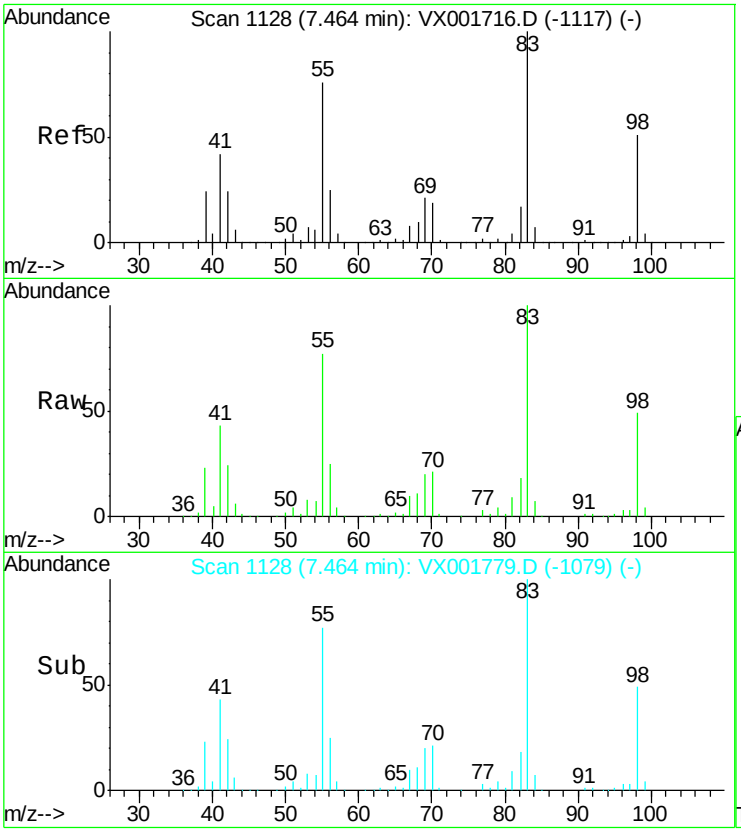


#38
Carbon Tetrachloride
Concen: 20.68 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:117 Resp: 94155

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.6	116.4
121	30.7	24.6	36.8

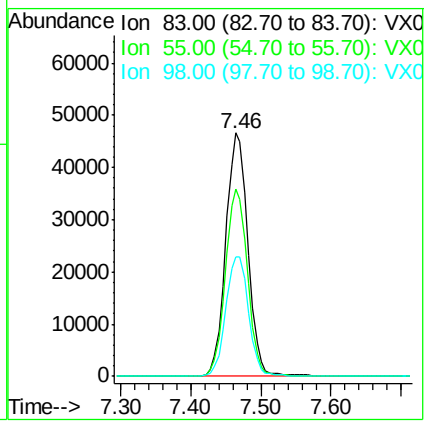




#39
Methylcyclohexane
Concen: 20.16 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 83 Resp: 102378

Ion	Ratio	Lower	Upper
83	100		
55	76.7	60.6	90.8
98	48.9	40.4	60.6



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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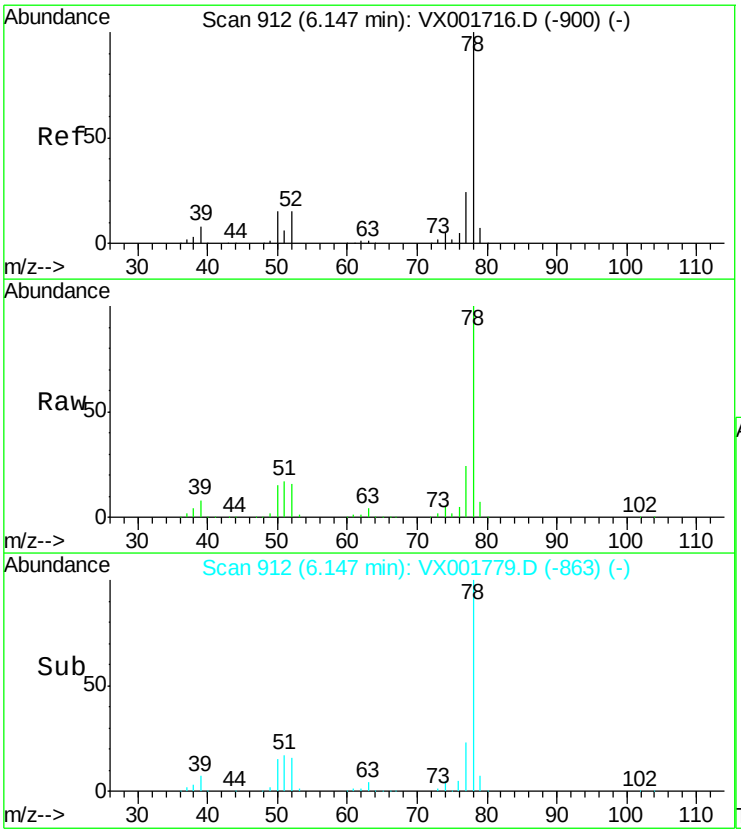
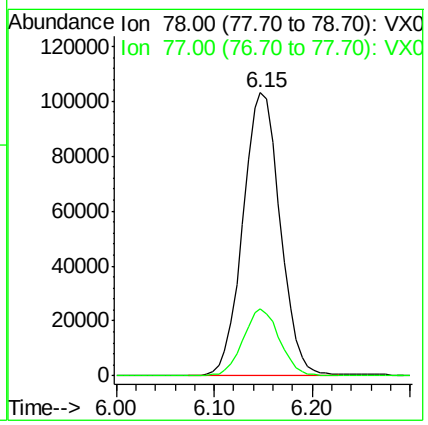
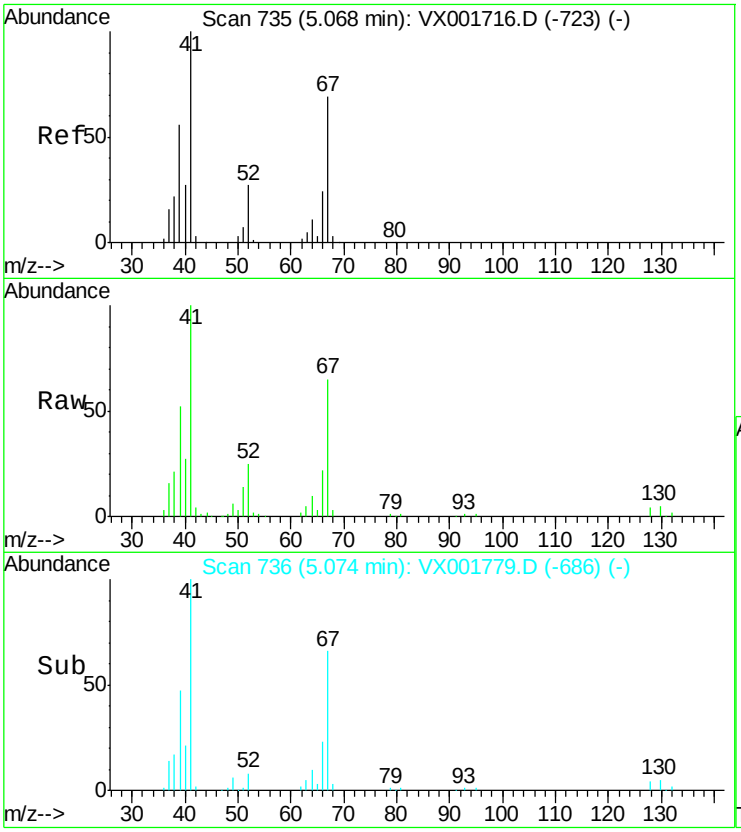


#40
Benzene
Concen: 21.28 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 78 Resp: 272567

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4

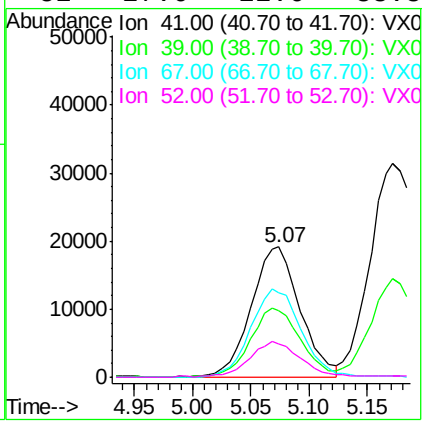




#41
Methacrylonitrile
Concen: 21.30 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 41 Resp: 55784

Ion	Ratio	Lower	Upper
41	100		
39	53.0	44.2	66.4
67	69.9	56.0	84.0
52	27.6	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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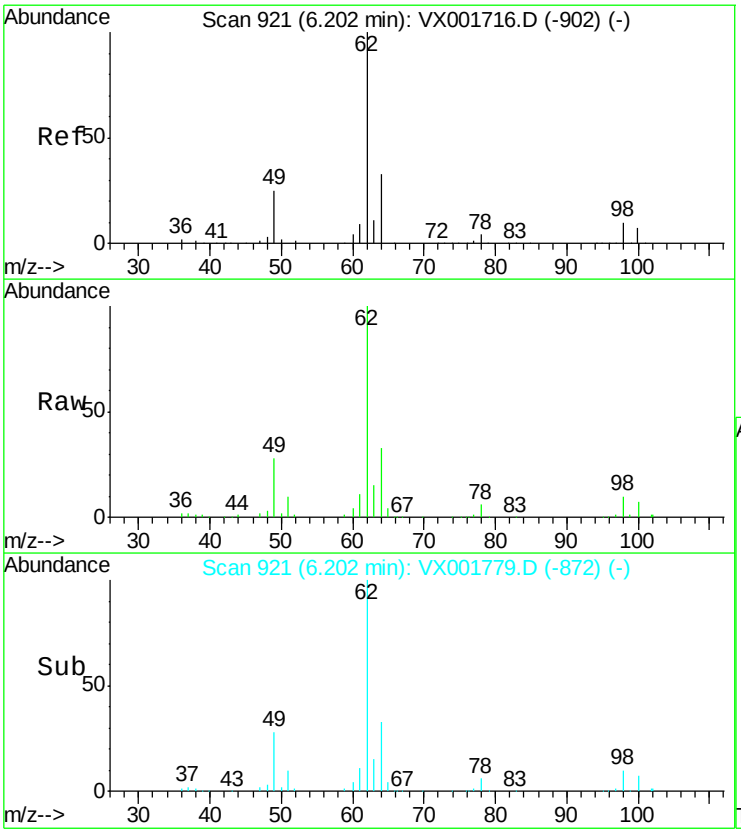
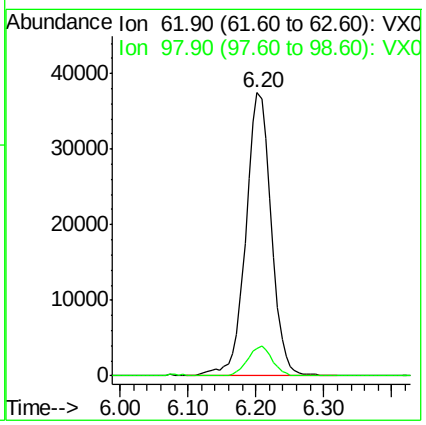
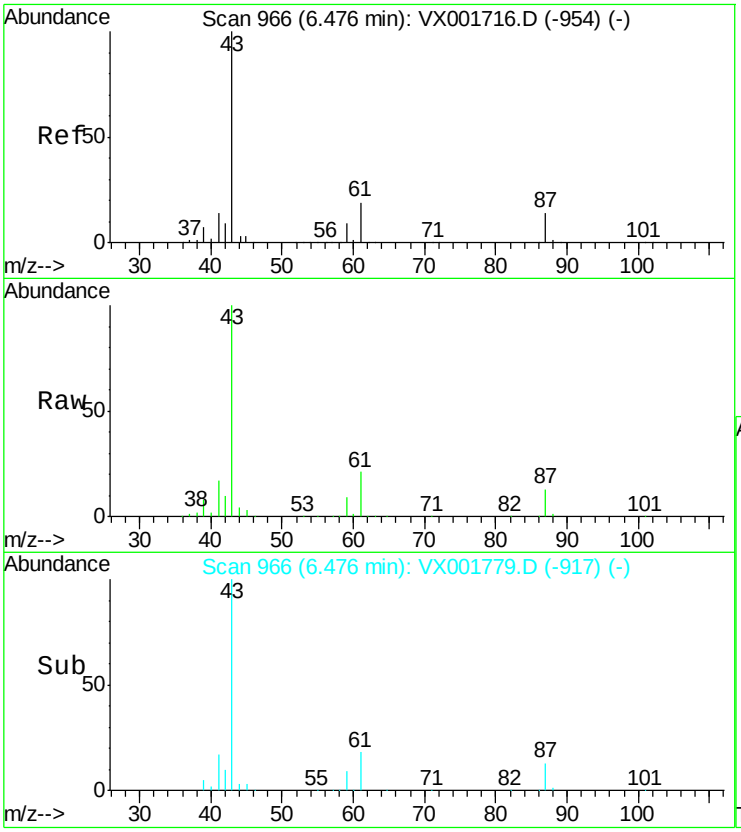


#42
1,2-Dichloroethane
Concen: 20.94 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 62 Resp: 96983

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.0

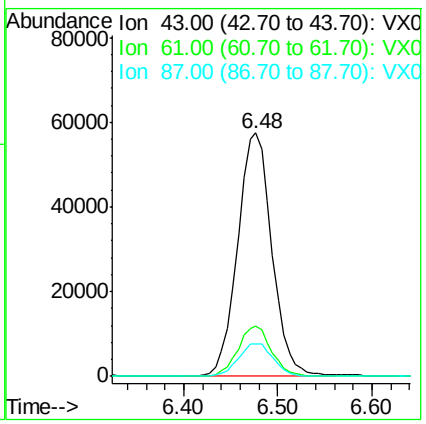




#43
Isopropyl Acetate
Concen: 20.51 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 145411

Ion	Ratio	Lower	Upper
43	100		
61	20.3	15.8	23.8
87	13.9	11.0	16.4



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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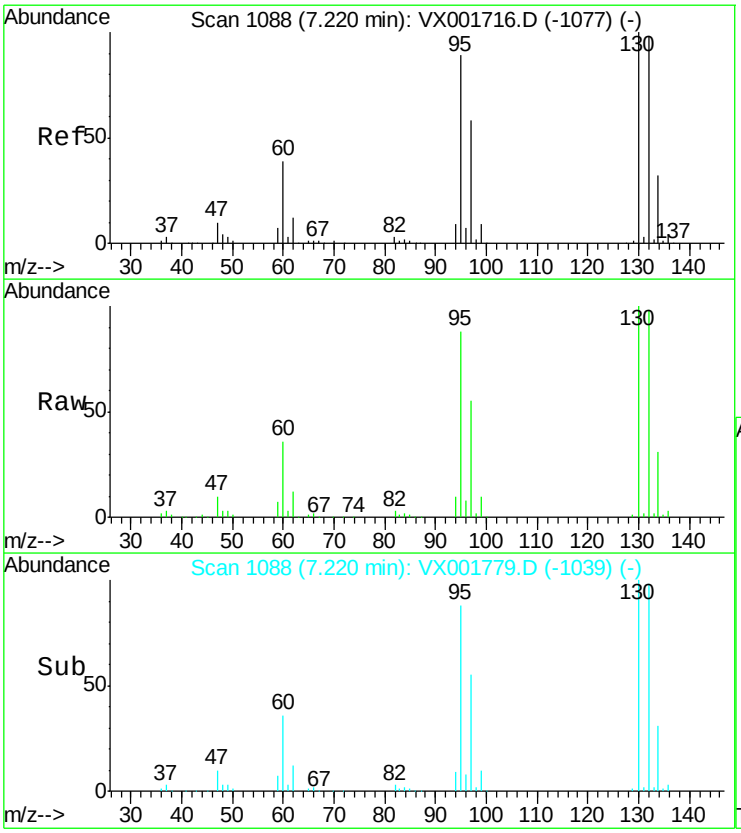
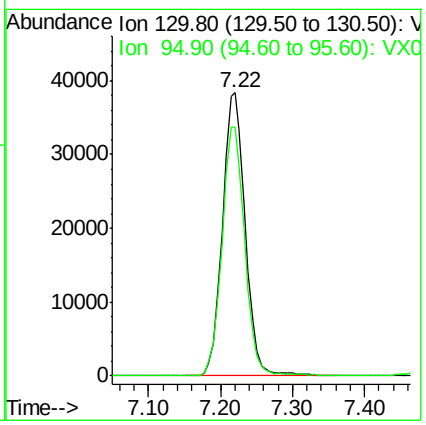
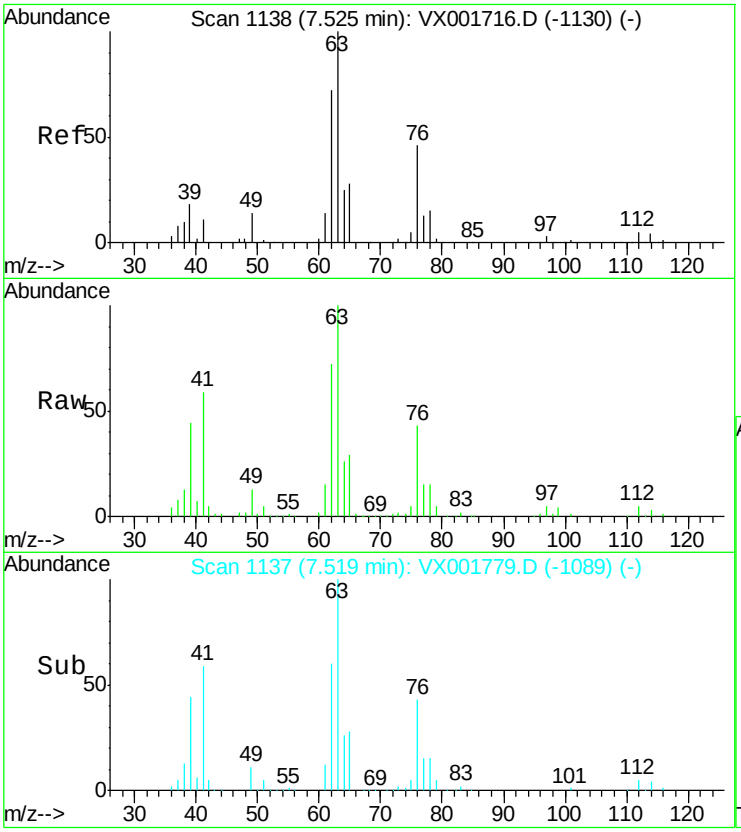


#44
Trichloroethene
Concen: 21.23 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:130 Resp: 84394

Ion	Ratio	Lower	Upper
130	100		
95	87.9	0.0	177.2

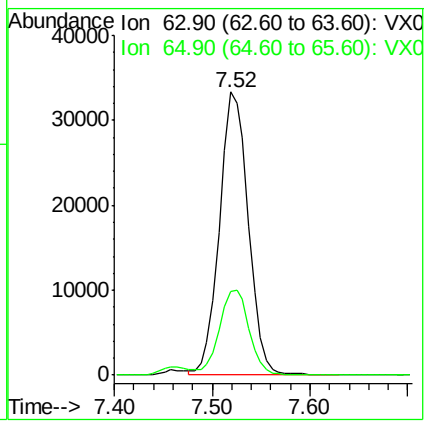




#45
1,2-Dichloropropane
Concen: 21.74 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 63 Resp: 68329

Ion	Ratio	Lower	Upper
63	100		
65	29.1	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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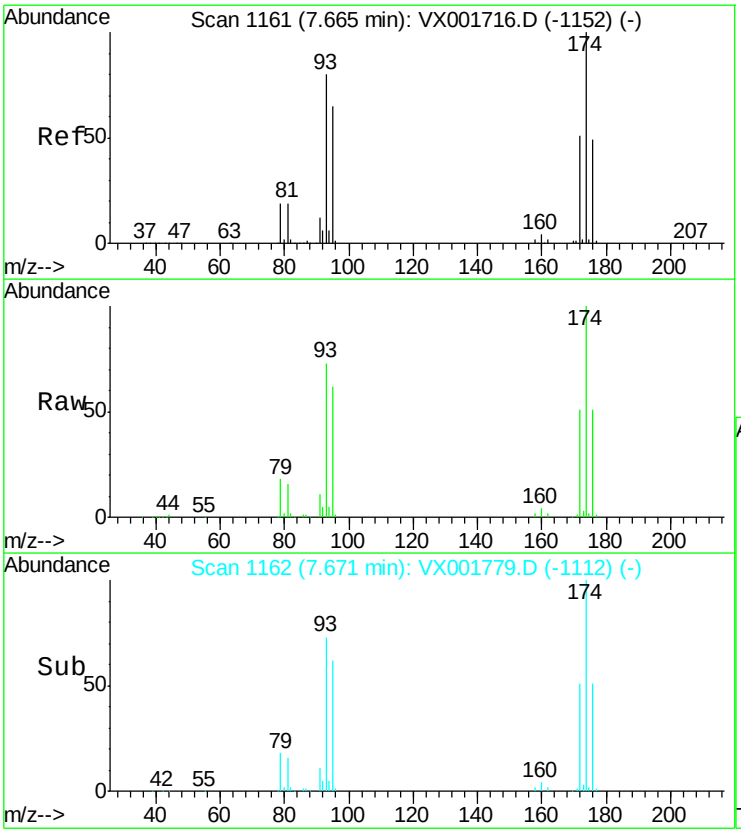
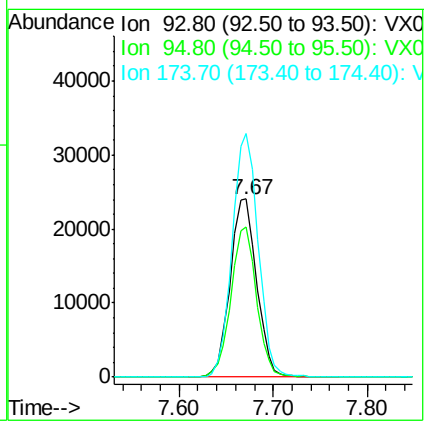
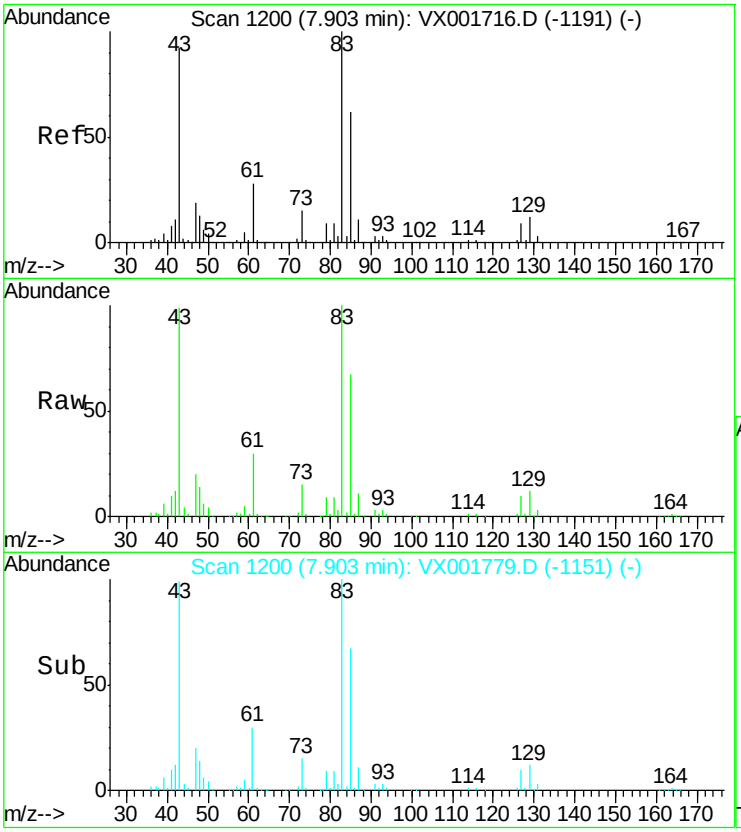


#46
Dibromomethane
Concen: 21.38 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 93 Resp: 47173

Ion	Ratio	Lower	Upper
93	100		
95	81.4	65.9	98.9
174	133.6	106.2	159.2

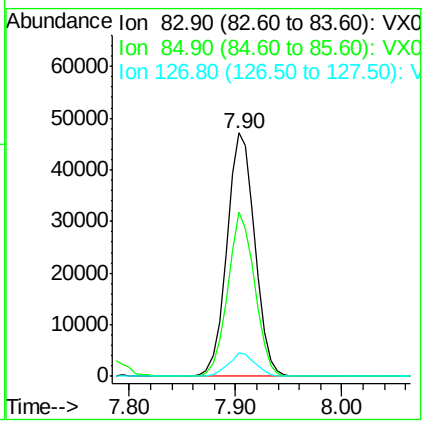




#47
Bromodichloromethane
Concen: 21.09 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 83 Resp: 86356

Ion	Ratio	Lower	Upper
83	100		
85	67.3	49.6	74.4
127	9.7	7.5	11.3



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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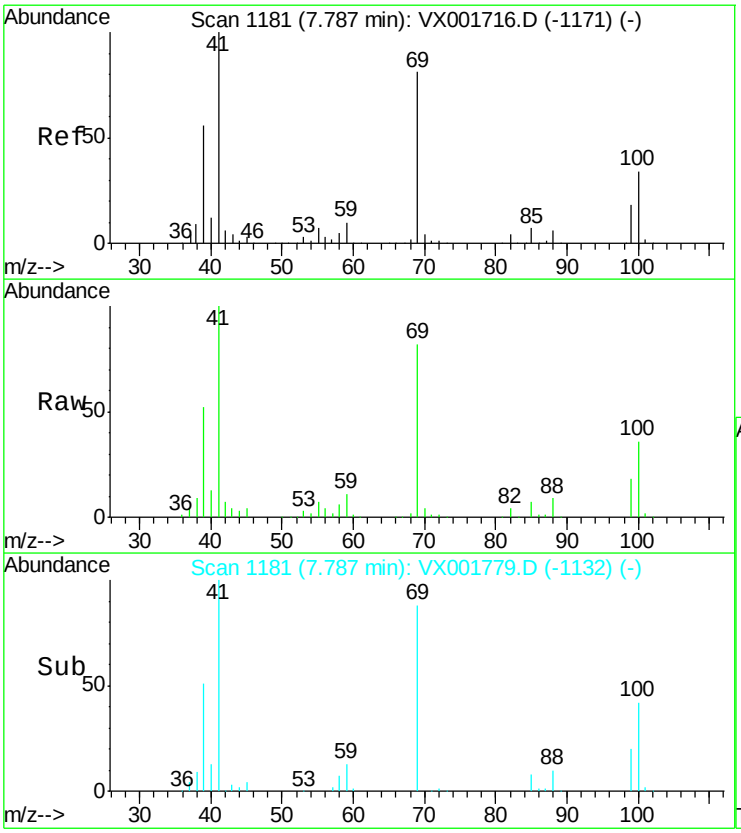
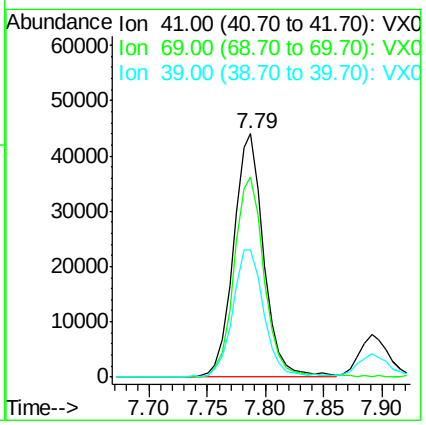
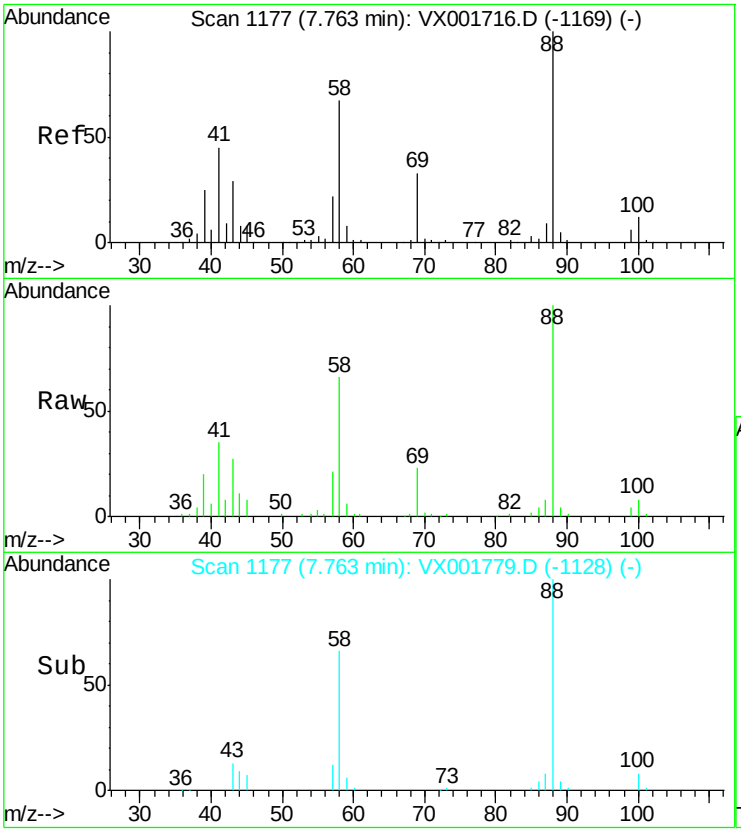


#48
Methyl methacrylate
Concen: 21.07 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 41 Resp: 78612

Ion	Ratio	Lower	Upper
41	100		
69	83.5	65.2	97.8
39	54.5	44.5	66.7

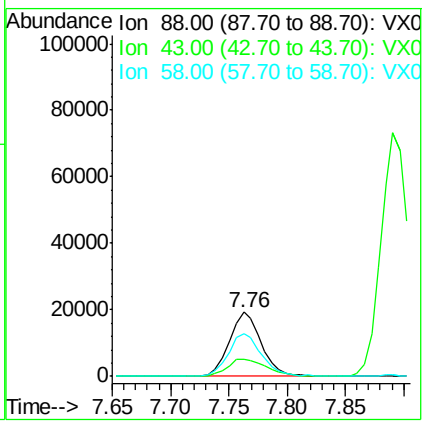




#49
1,4-Dioxane
Concen: 509.97 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 88 Resp: 36640

Ion	Ratio	Lower	Upper
88	100		
43	32.3	27.3	40.9
58	69.7	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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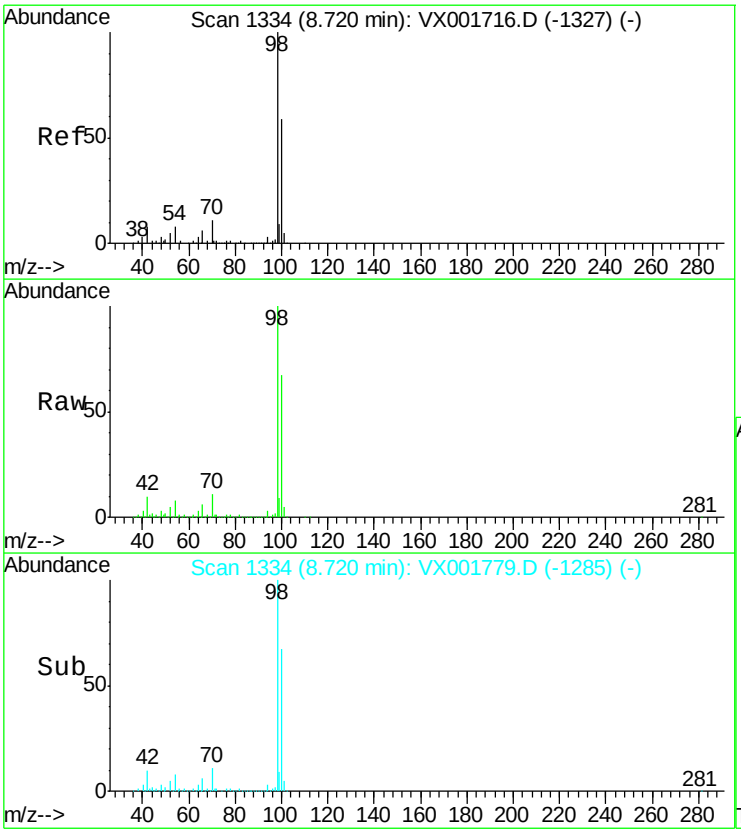
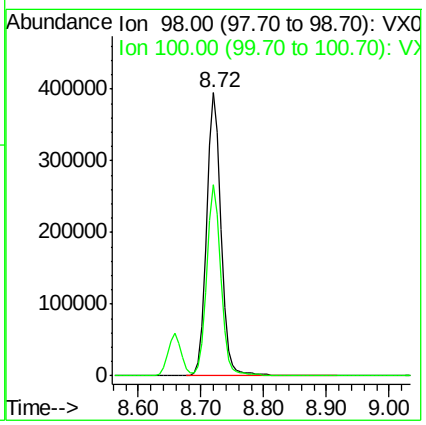
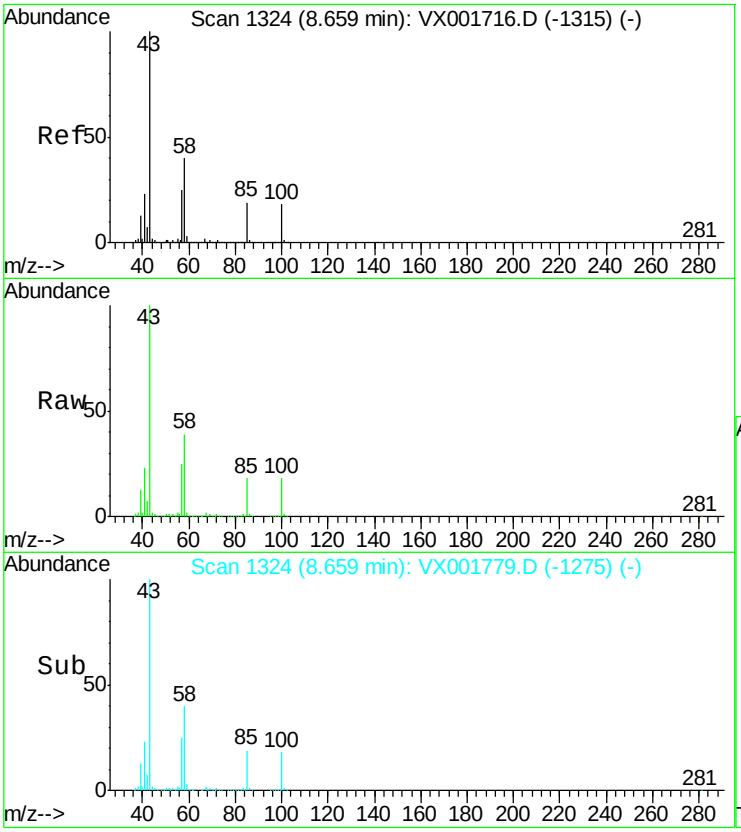


#50
Toluene-d8
Concen: 54.90 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 98 Resp: 626462

Ion	Ratio	Lower	Upper
98	100		
100	66.7	54.0	81.0

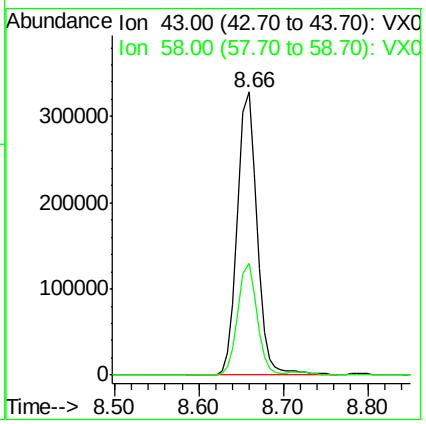




#51
4-Methyl-2-Pentanone
Concen: 114.93 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 516325

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.4	47.0



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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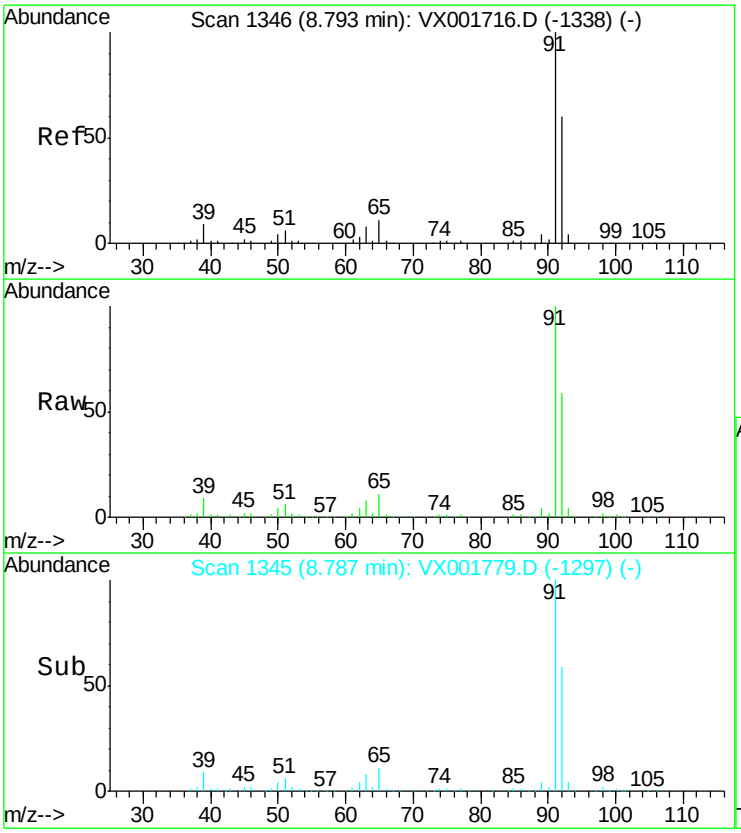
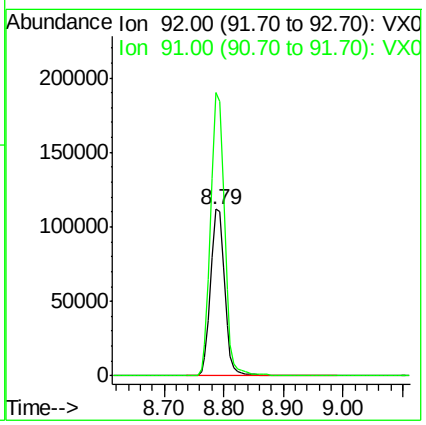
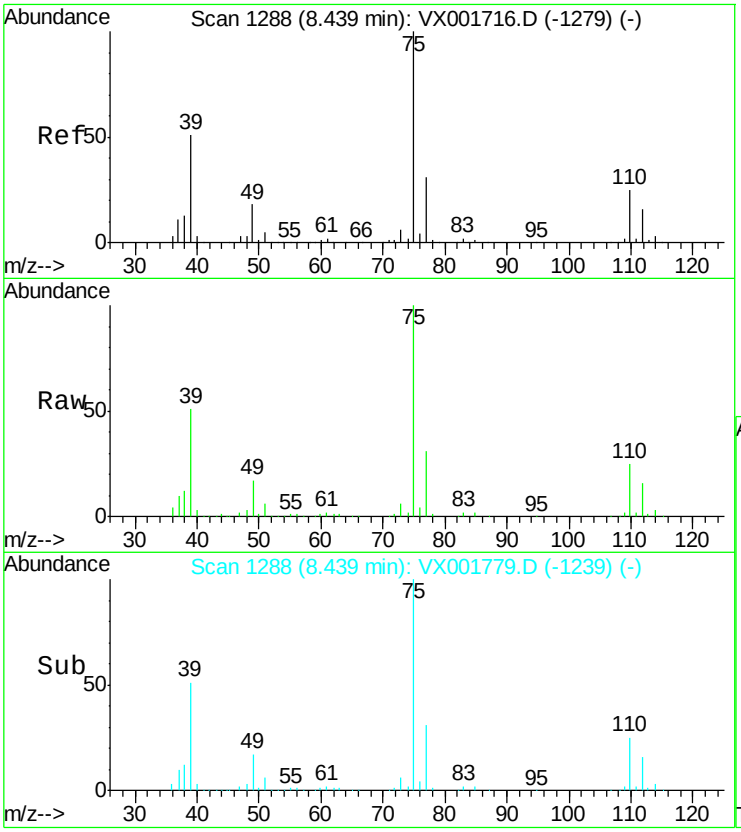


#52
Toluene
Concen: 21.96 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 92 Resp: 180668

Ion	Ratio	Lower	Upper
92	100		
91	168.4	135.5	203.3





#53
t-1,3-Dichloropropene
Concen: 20.62 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 99321

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
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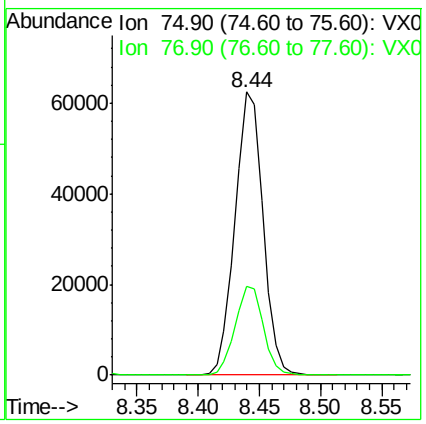
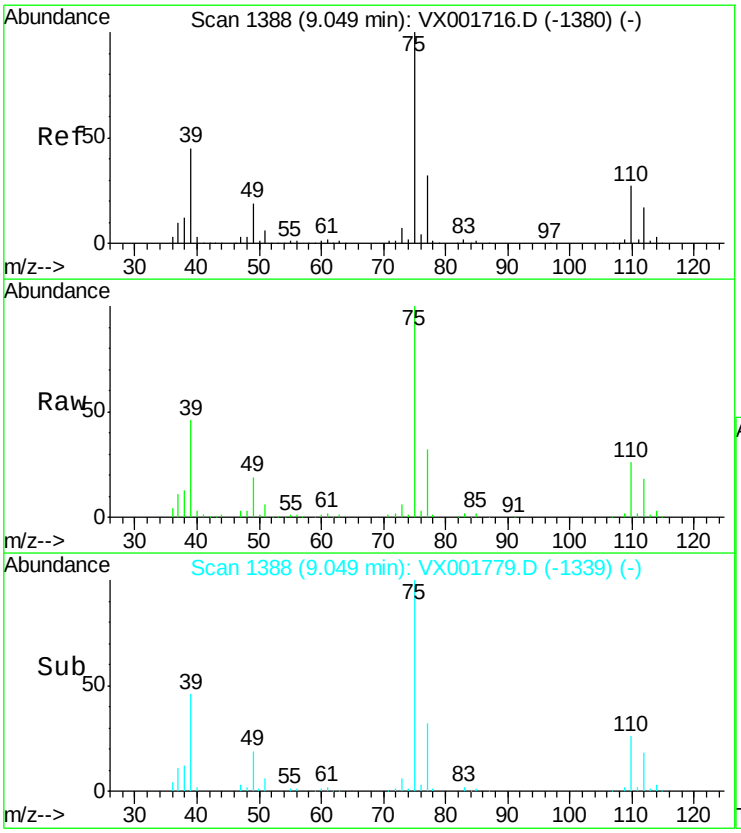
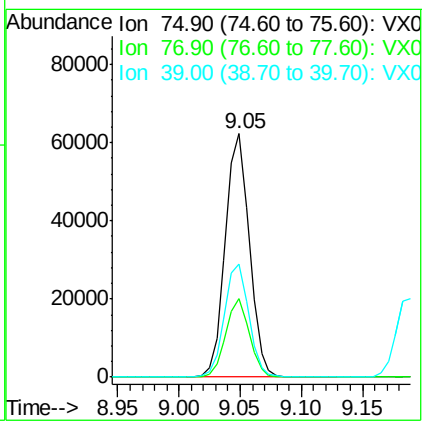


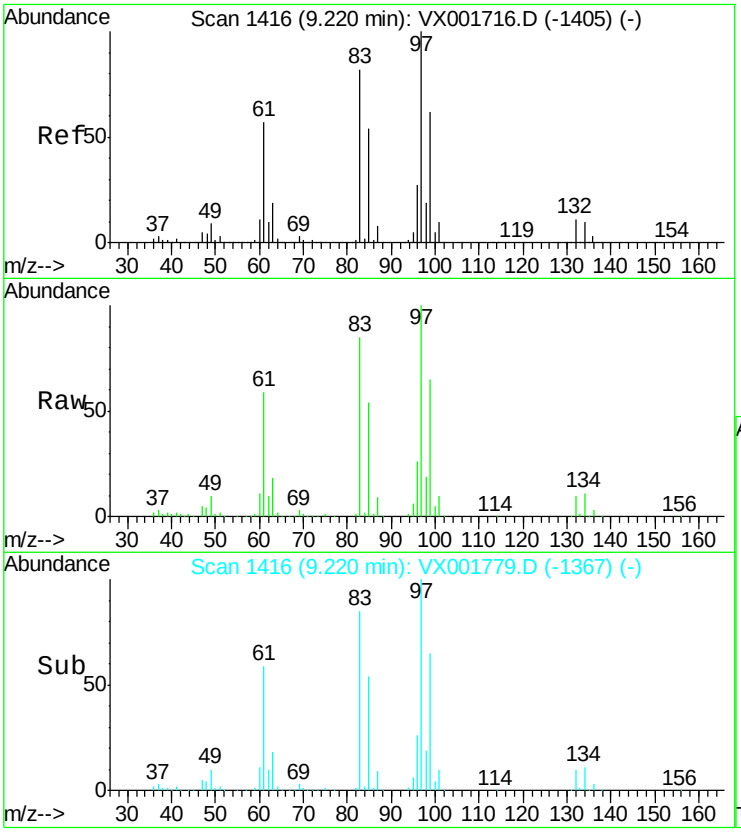


#54
cis-1,3-Dichloropropene
Concen: 20.02 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 85001

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.2
39	46.4	36.1	54.1

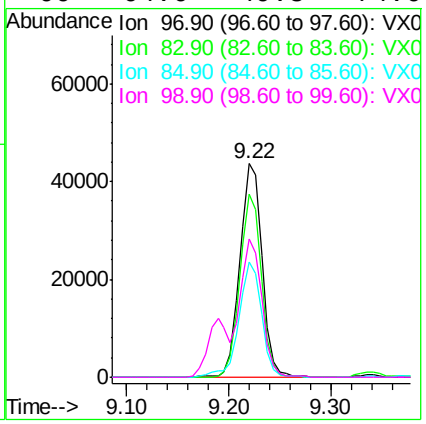




#55
1,1,2-Trichloroethane
Concen: 20.84 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 97 Resp: 65547

Ion	Ratio	Lower	Upper
97	100		
83	85.5	65.8	98.8
85	53.7	43.4	65.0
99	64.6	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
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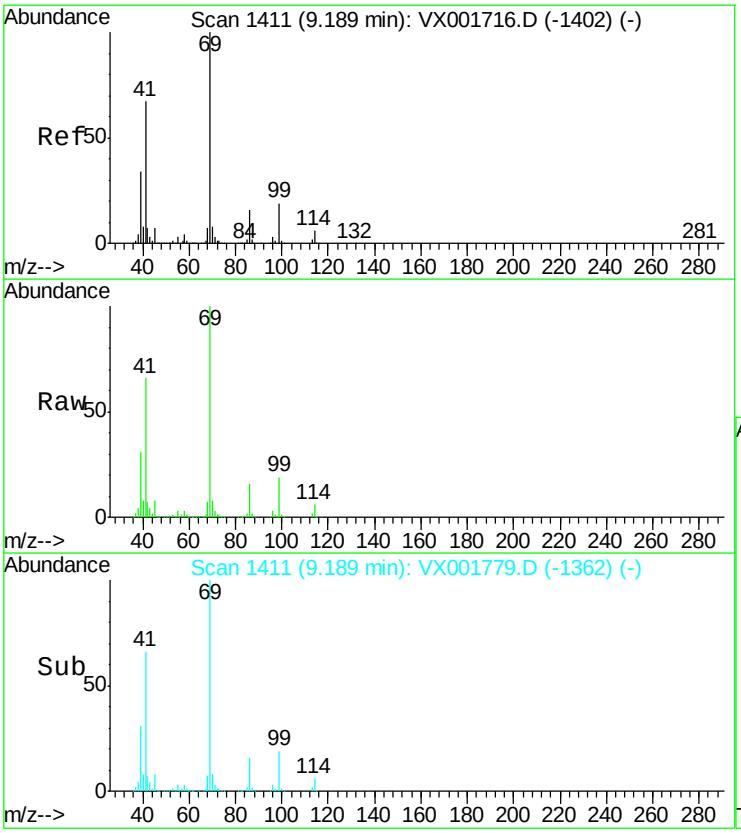
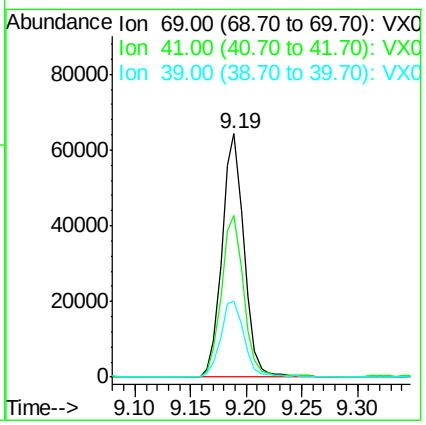
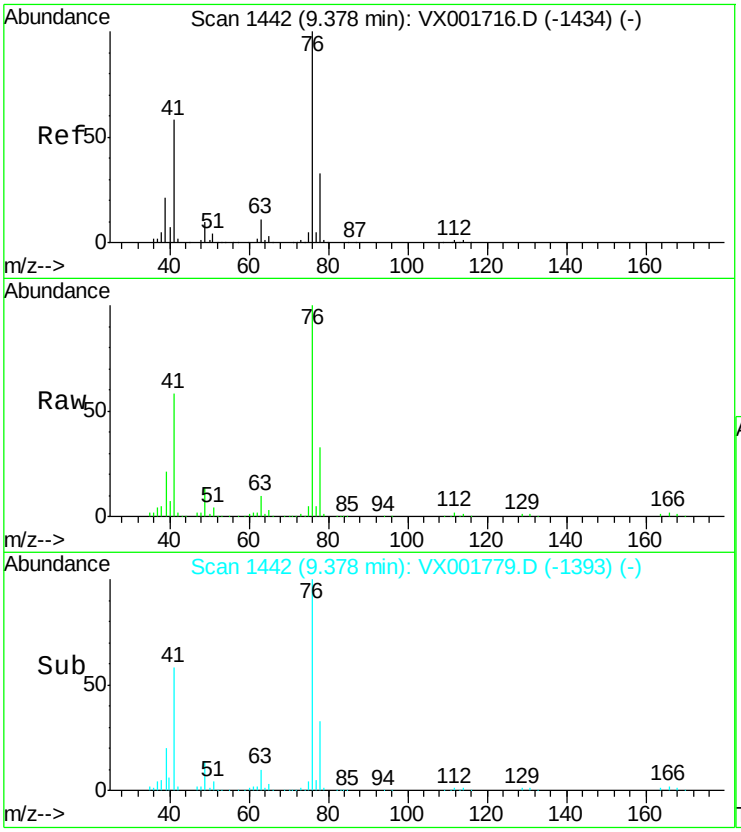


#56
Ethyl methacrylate
Concen: 19.79 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 69 Resp: 88287

Ion	Ratio	Lower	Upper
69	100		
41	67.1	53.5	80.3
39	33.3	27.2	40.8





#57
1,3-Dichloropropane
Concen: 20.37 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 76 Resp: 107244

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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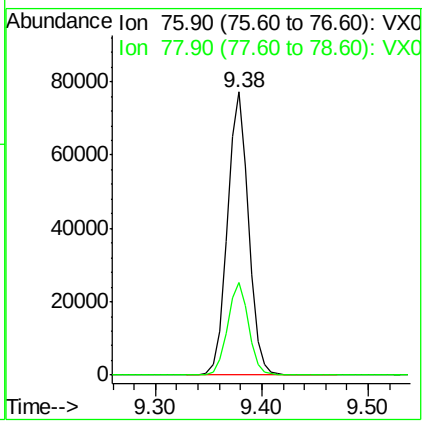
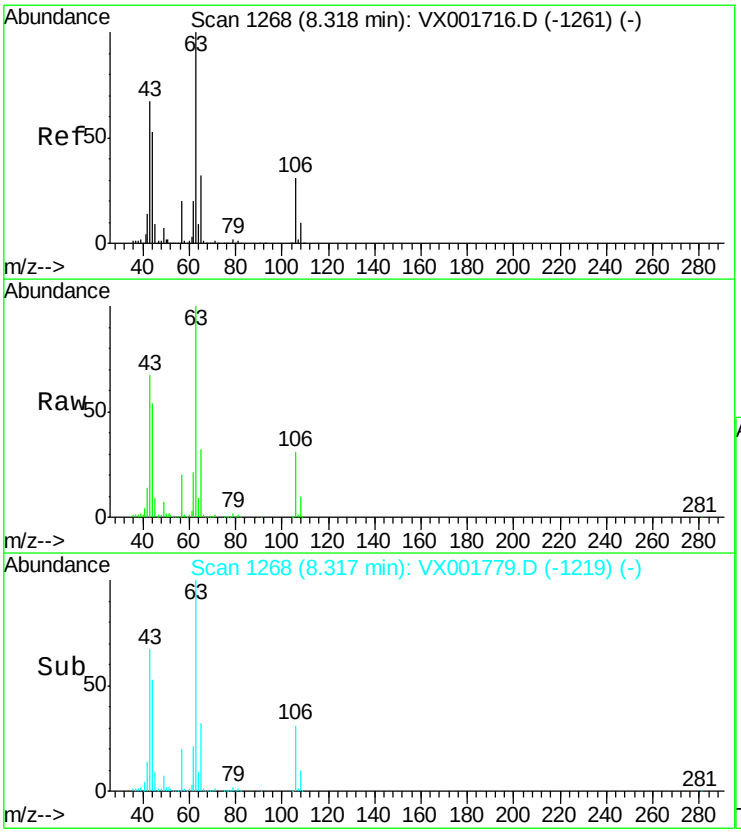
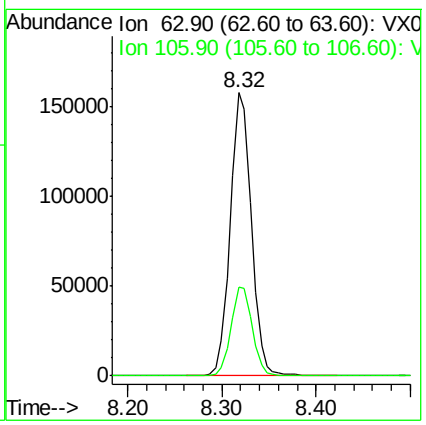


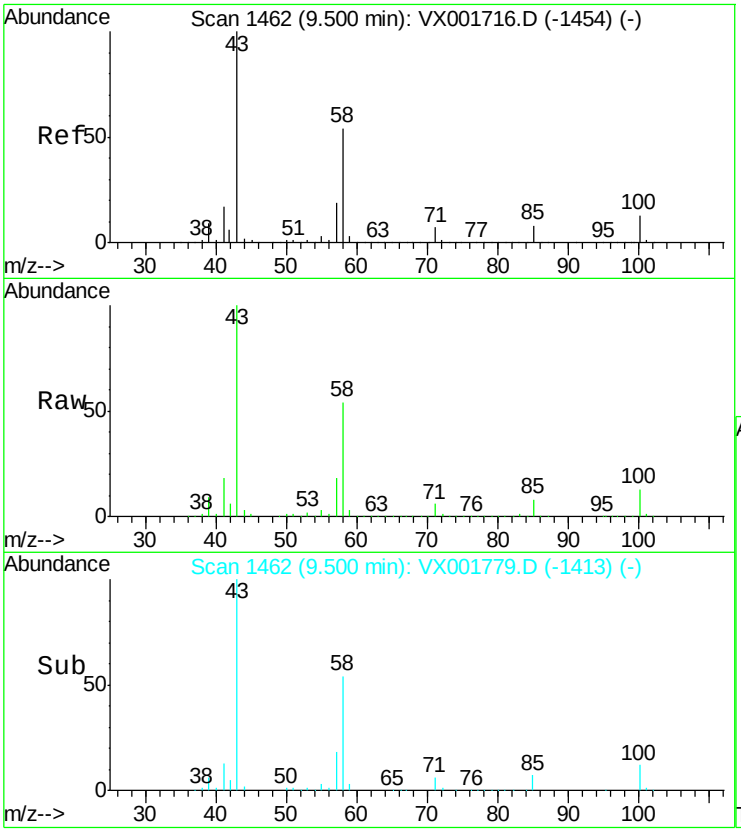


#58
2-Chloroethyl Vinyl ether
Concen: 107.05 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 63 Resp: 245628

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.1	37.7





#59
2-Hexanone
Concen: 109.22 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 351276

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.1

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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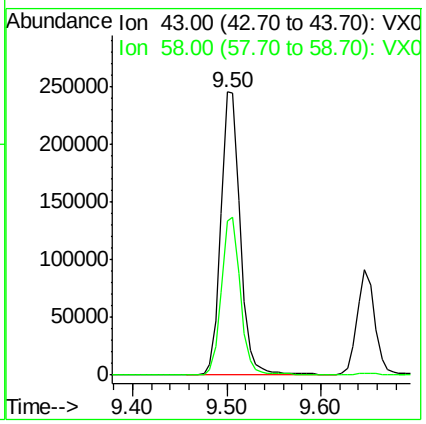
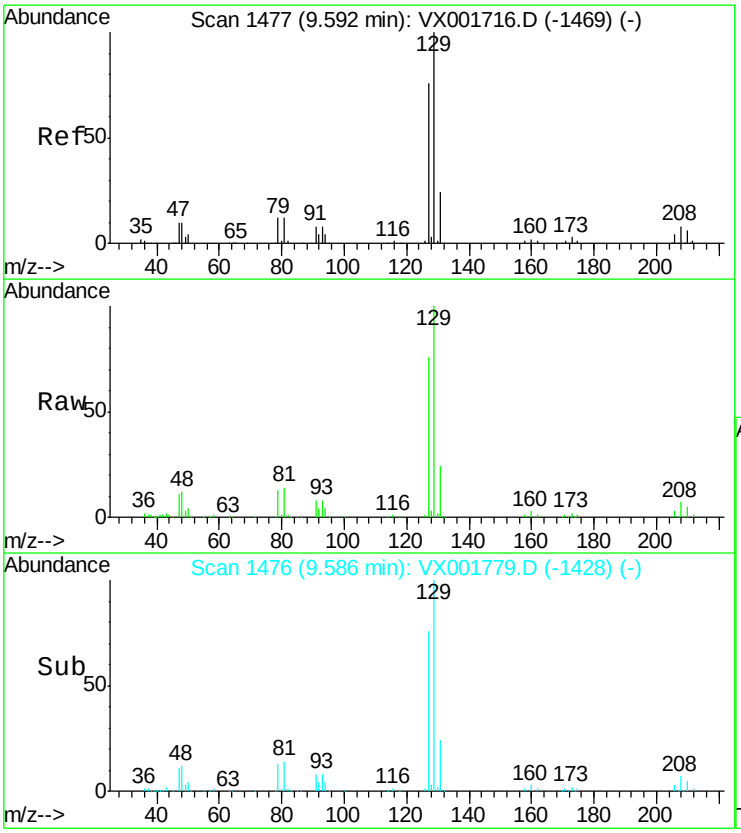
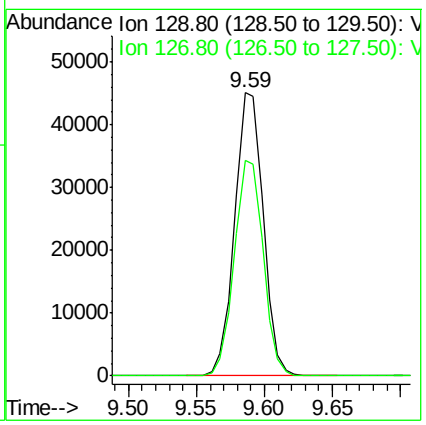


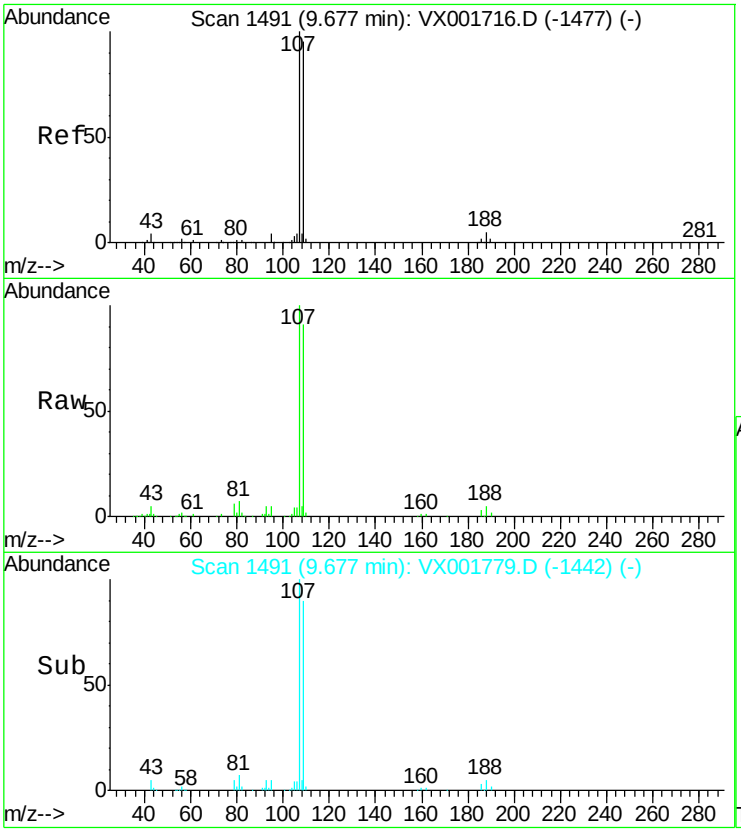


#60
Dibromochloromethane
Concen: 20.49 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:129 Resp: 65986

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.7	116.1





#61
1,2-Dibromoethane
Concen: 20.97 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:107 Resp: 69045

Ion	Ratio	Lower	Upper
107	100		
109	92.7	76.2	114.2

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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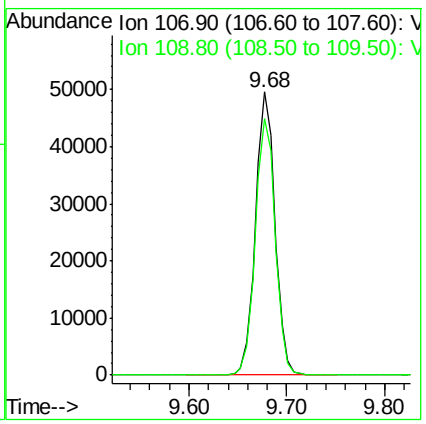
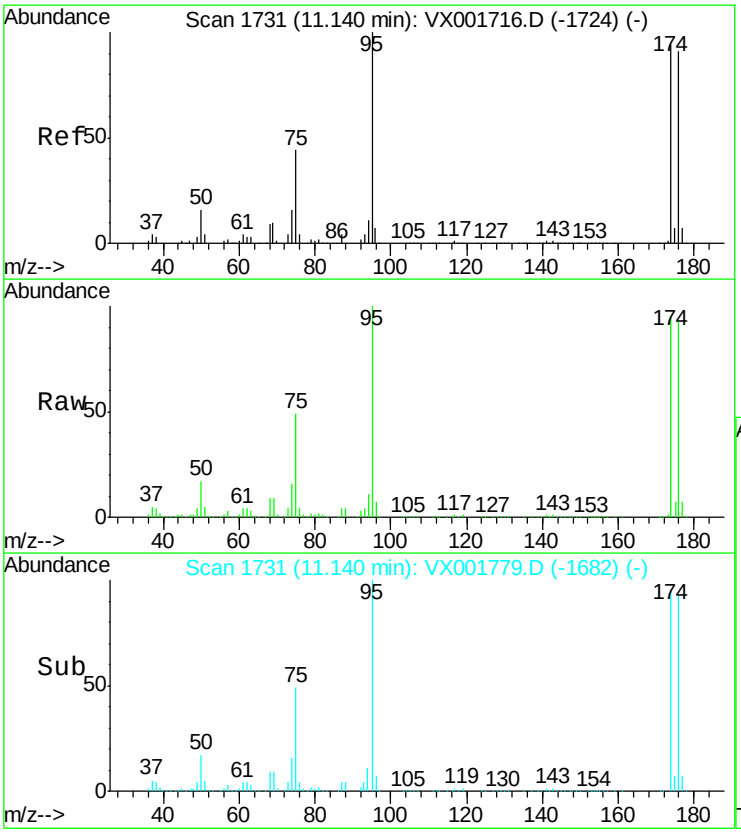
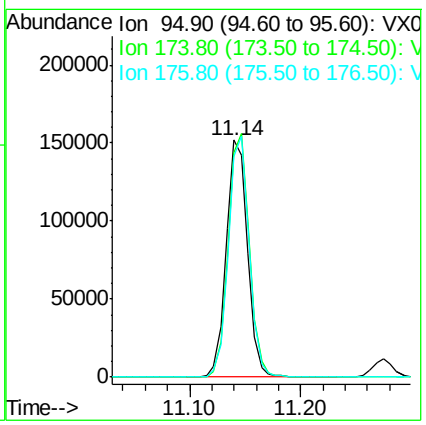


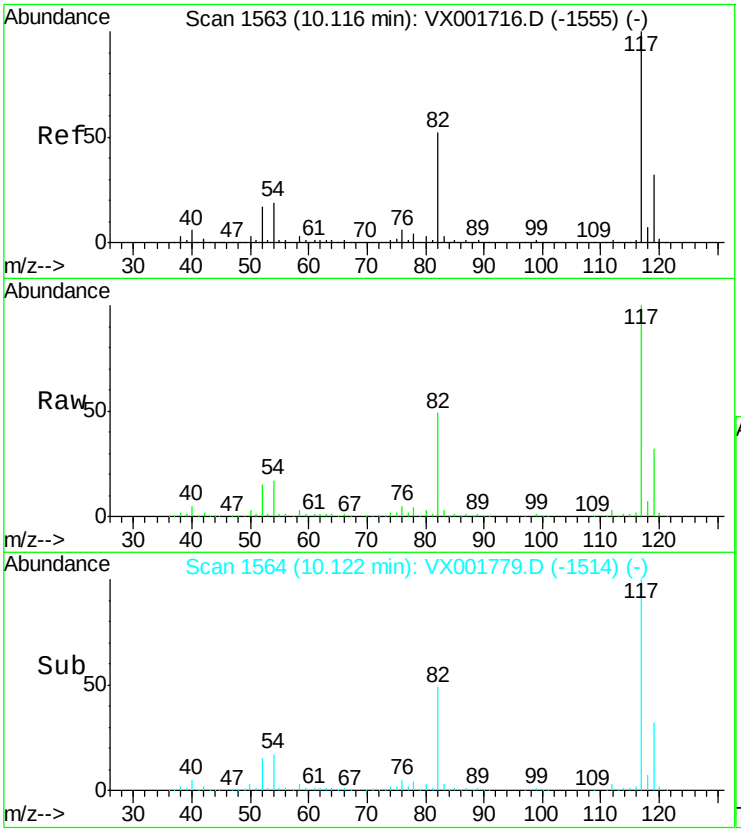


#62
4-Bromofluorobenzene
Concen: 48.59 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 95 Resp: 199637

Ion	Ratio	Lower	Upper
95	100		
174	102.1	0.0	201.8
176	99.7	0.0	196.8

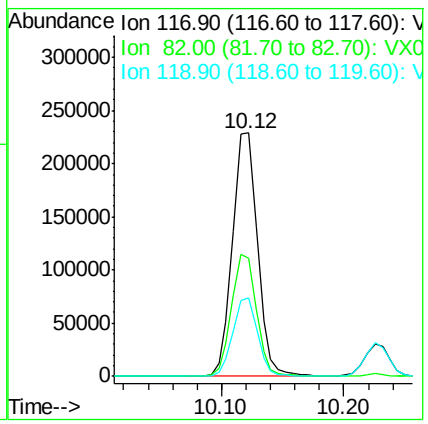




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:117 Resp: 323963

Ion	Ratio	Lower	Upper
117	100		
82	48.5	41.4	62.2
119	32.5	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
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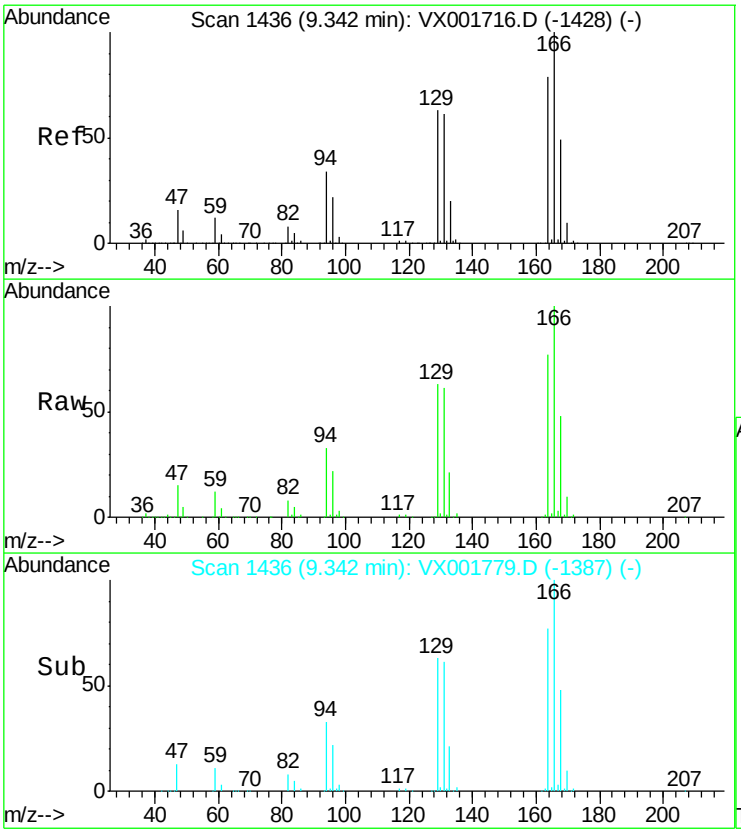
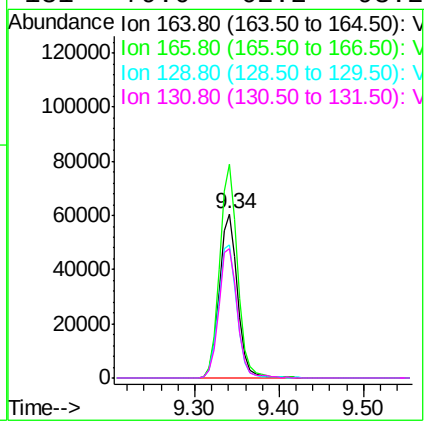
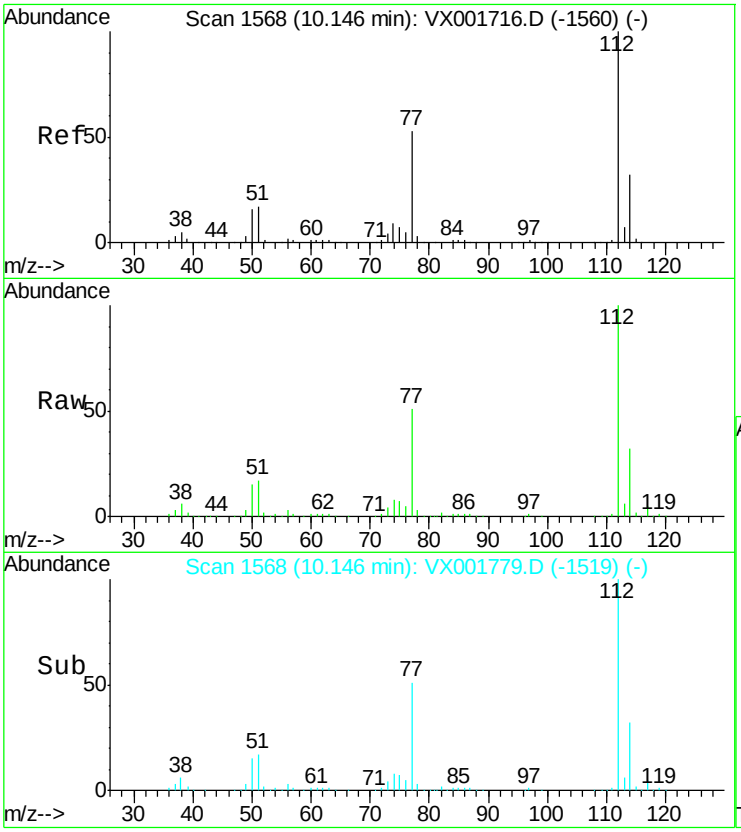


#64
Tetrachloroethene
Concen: 21.47 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:164 Resp: 90563

Ion	Ratio	Lower	Upper
164	100		
166	130.1	101.8	152.8
129	81.3	63.8	95.6
131	79.0	62.2	93.2





#65
Chlorobenzene
Concen: 20.37 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:112 Resp: 181482

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.6	38.4

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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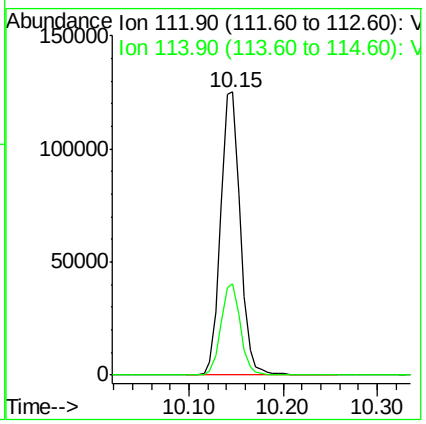
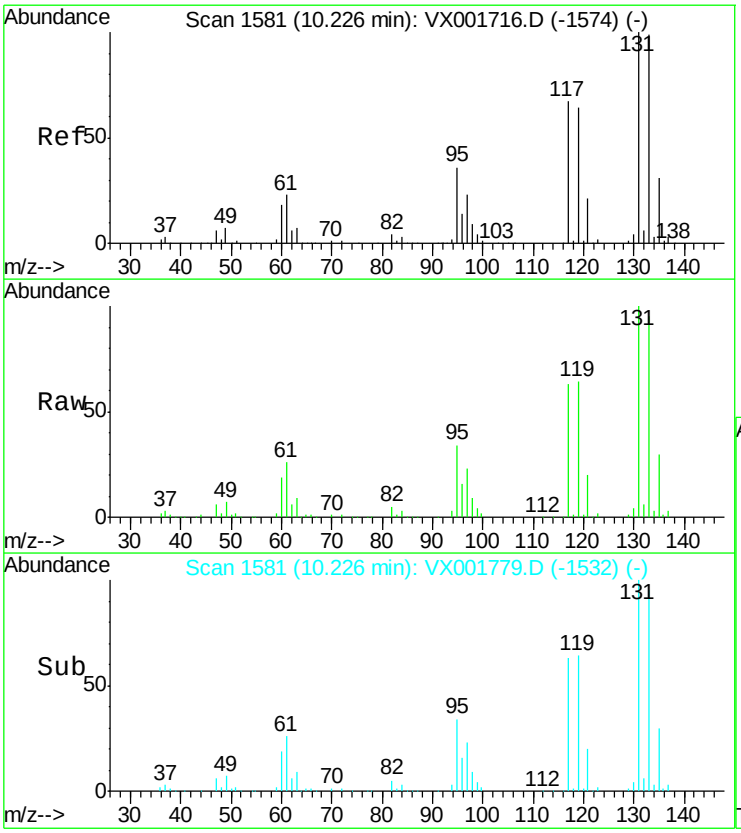
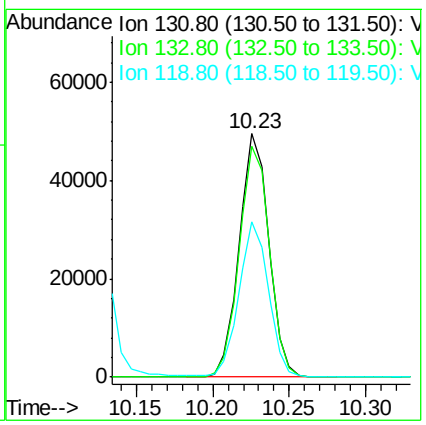


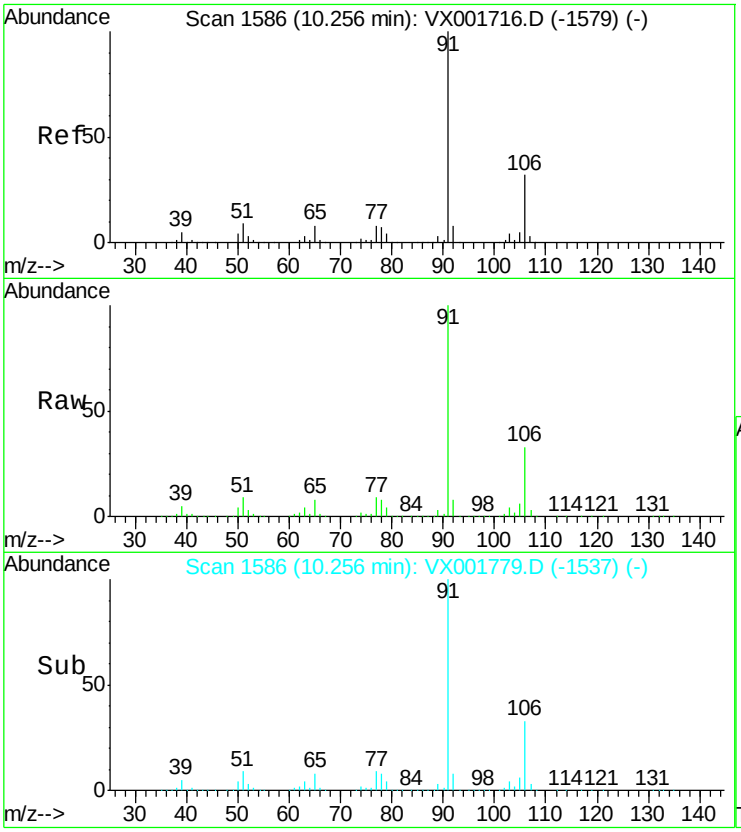


#66
1,1,1,2-Tetrachloroethane
Concen: 21.12 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:131 Resp: 66459

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.5	145.6
119	64.2	31.9	95.5

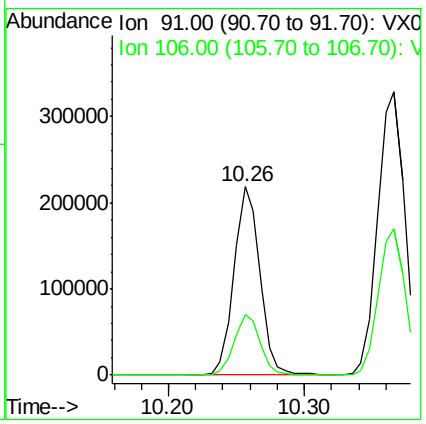




#67
Ethyl Benzene
Concen: 20.42 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 91 Resp: 290868

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
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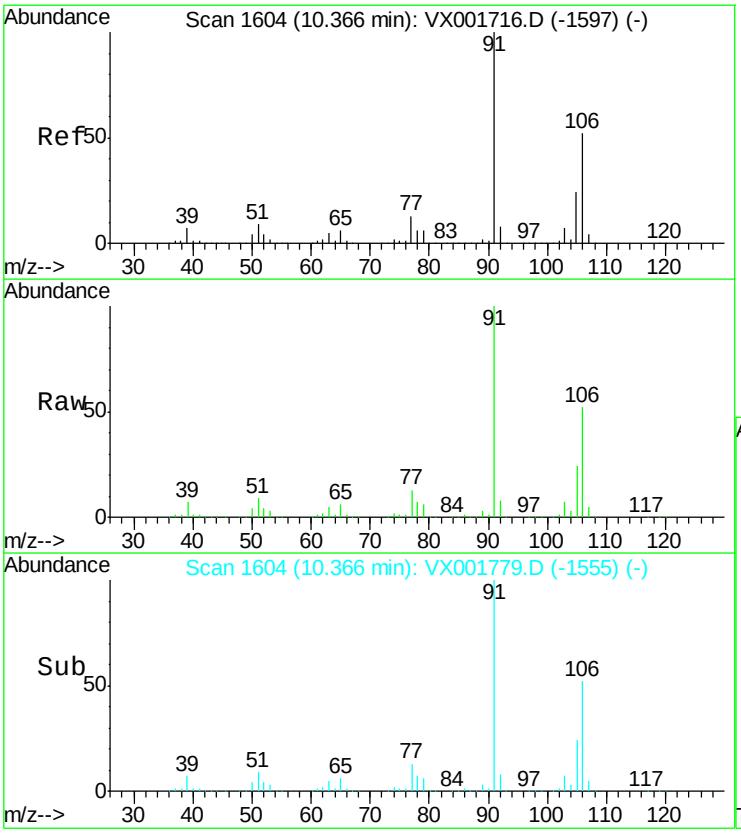
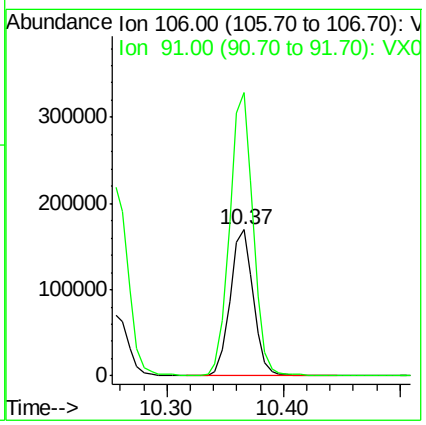
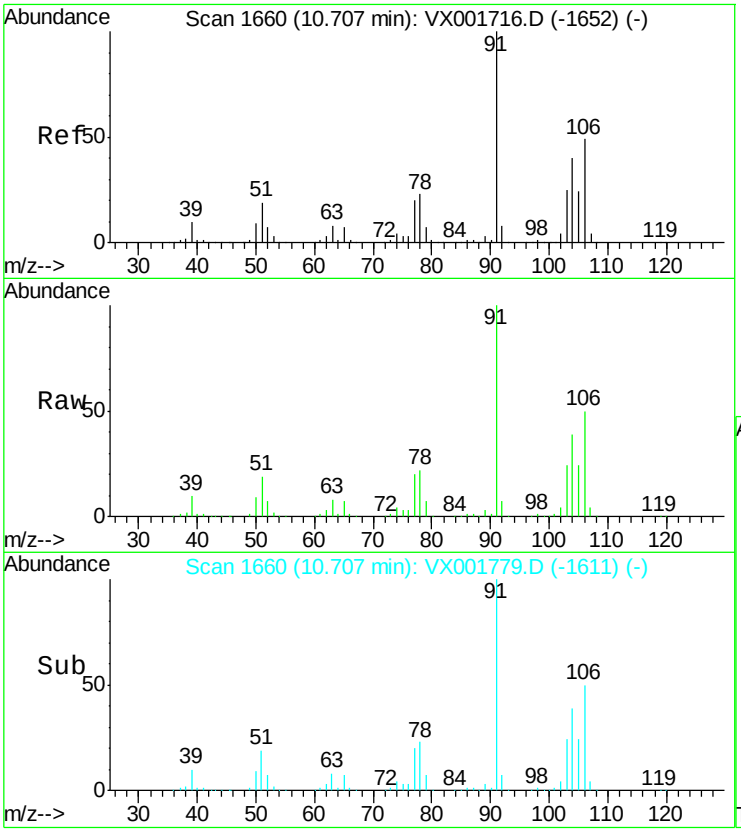


#68
m/p-Xylenes
Concen: 41.61 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:106 Resp: 233787

Ion	Ratio	Lower	Upper
106	100		
91	196.6	155.4	233.2

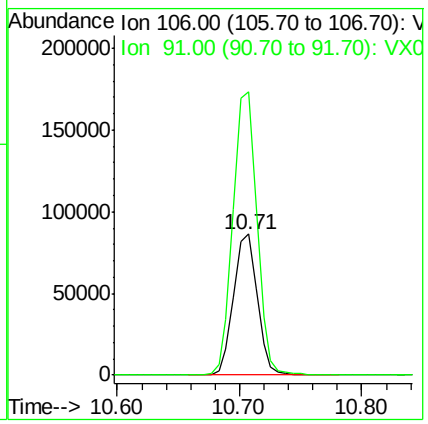




#69
o-Xylene
Concen: 21.43 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:106 Resp: 115328

Ion	Ratio	Lower	Upper
106	100		
91	204.3	103.4	310.2



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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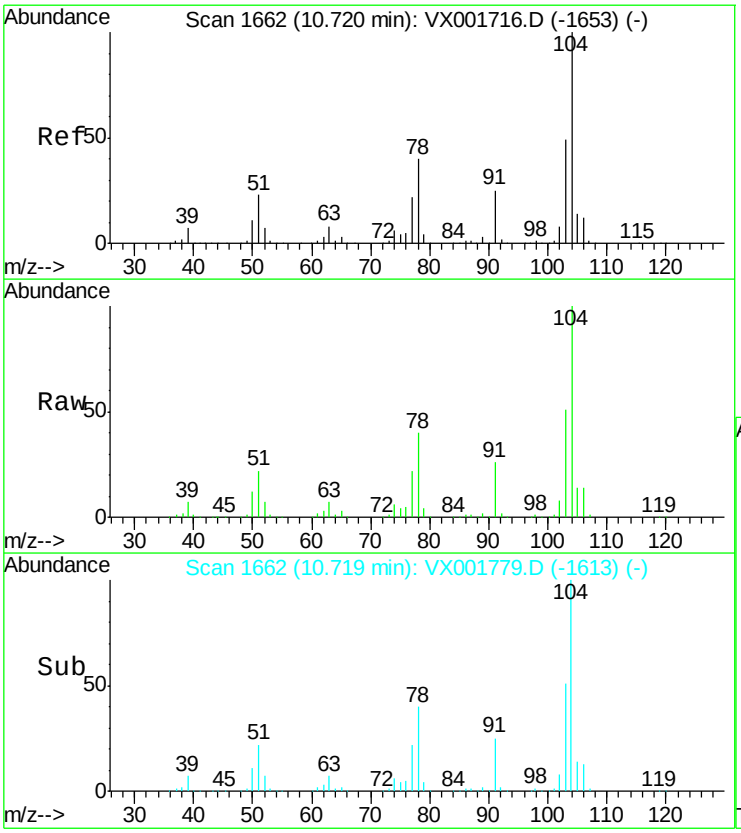
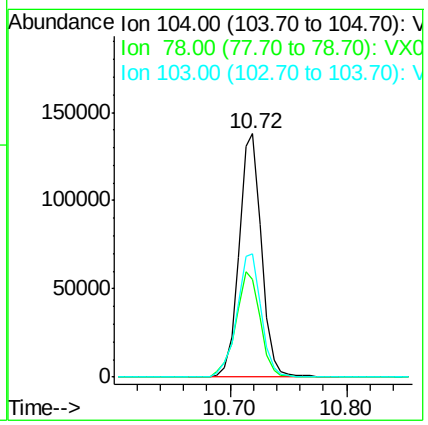
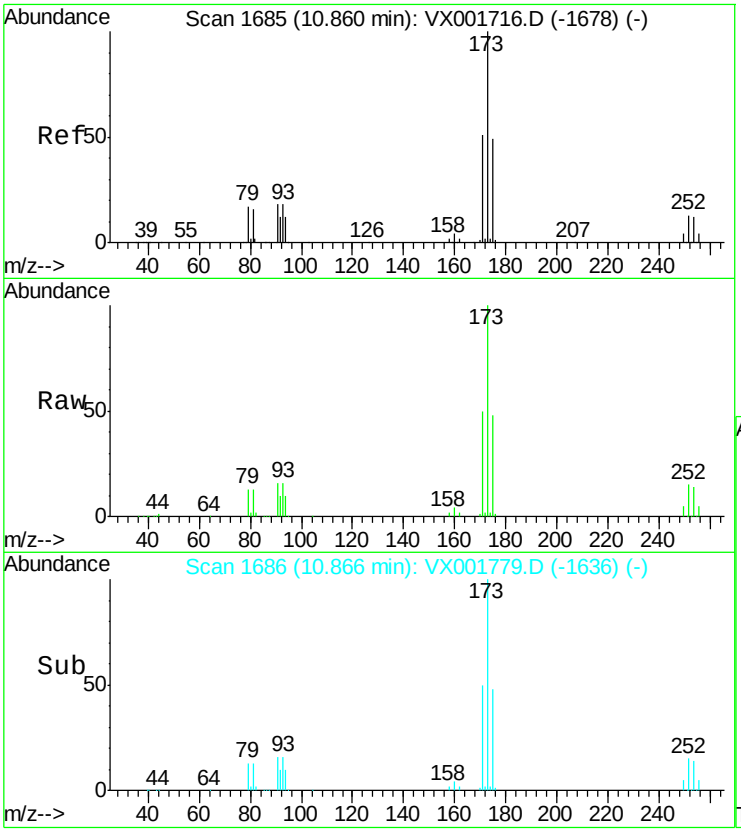


#70
Styrene
Concen: 20.76 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:104 Resp: 184268

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.3	55.9
103	55.6	43.7	65.5





#71
Bromoform
Concen: 19.86 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:173 Resp: 52684

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.8
254	0.2	0.2	0.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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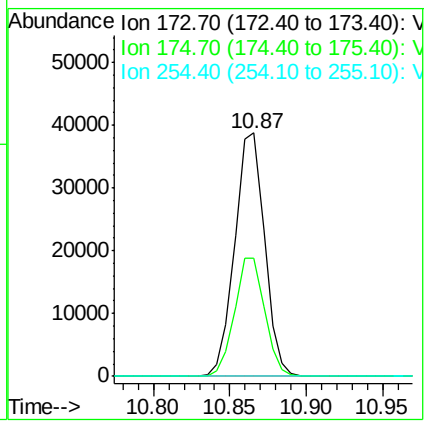
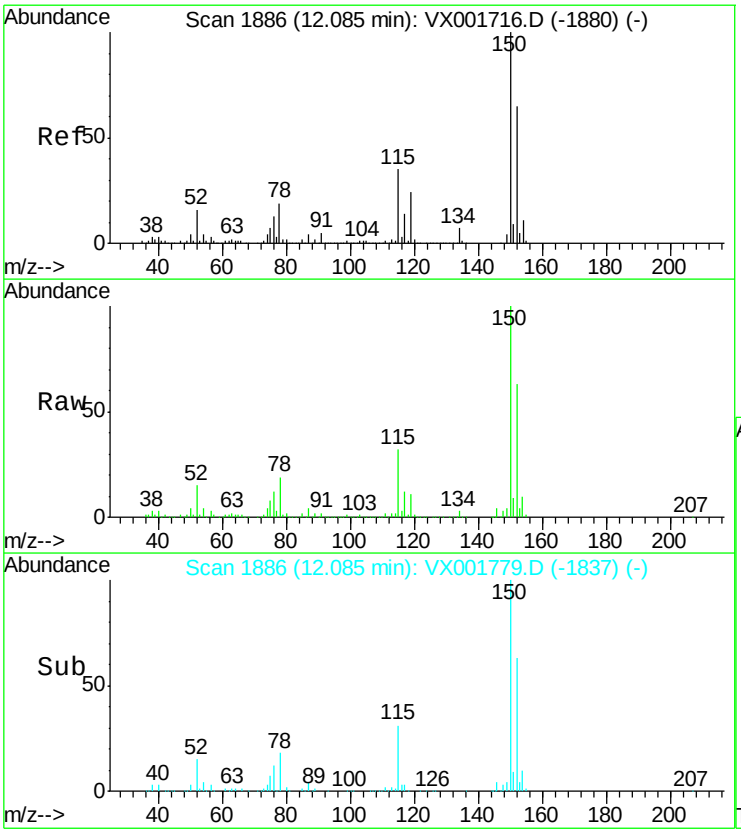
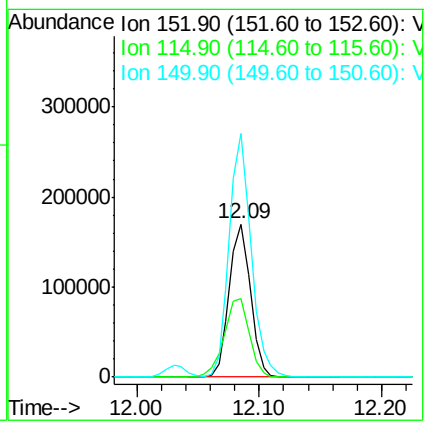


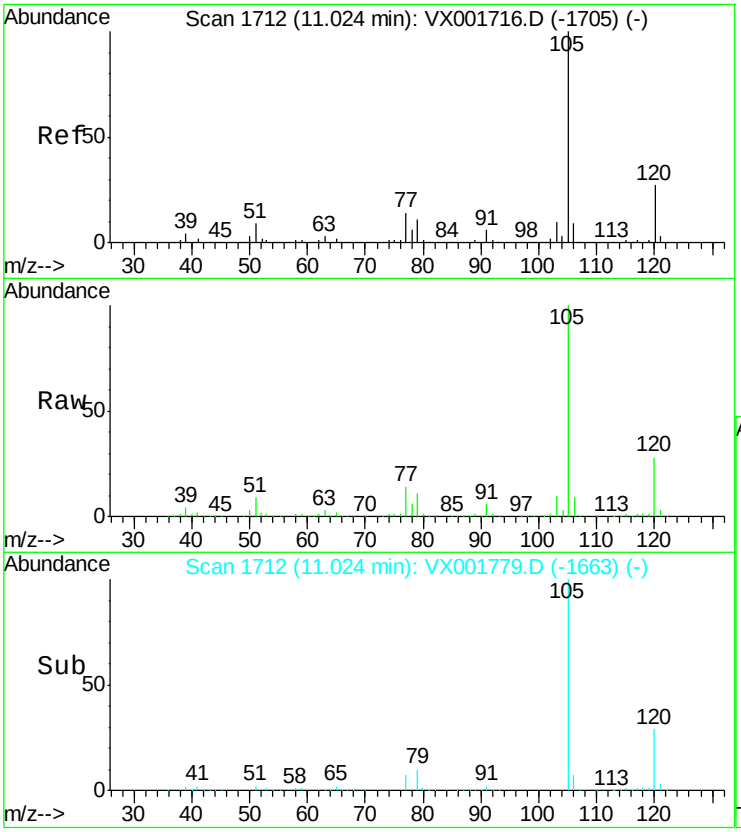


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:152 Resp: 203682

Ion	Ratio	Lower	Upper
152	100		
115	60.8	37.4	112.2
150	164.5	0.0	344.8





#73
Isopropylbenzene
Concen: 22.77 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:105 Resp: 305378

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.3

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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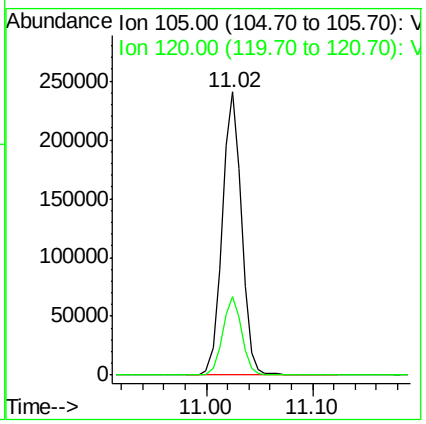
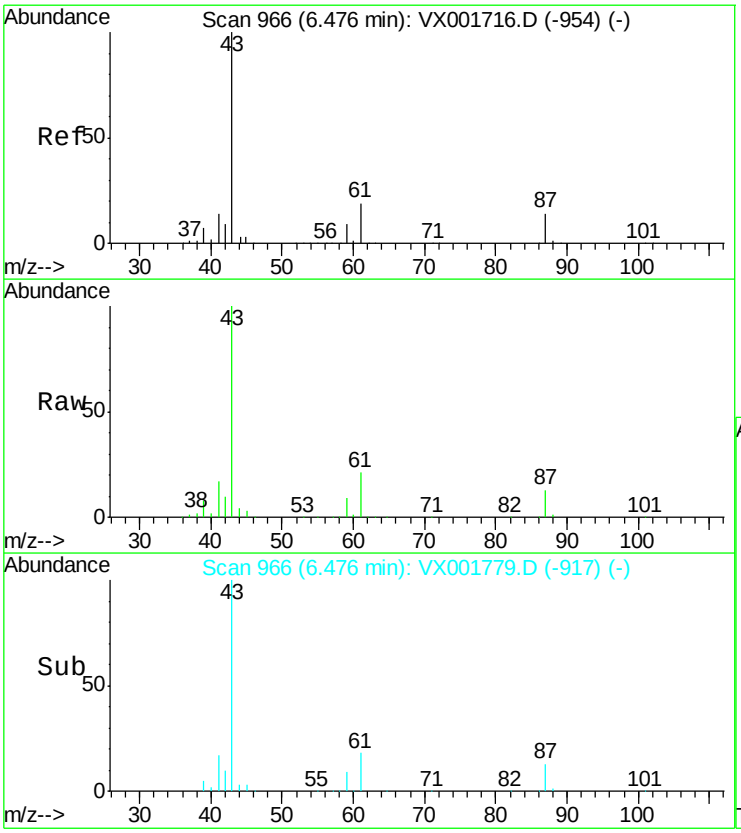
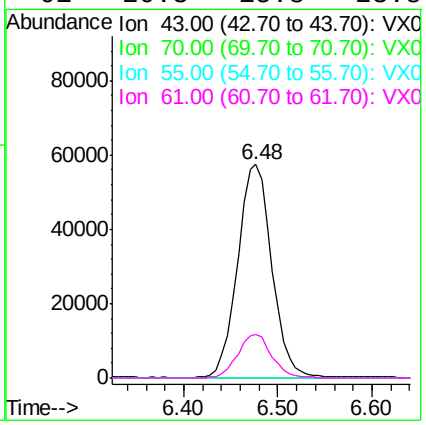


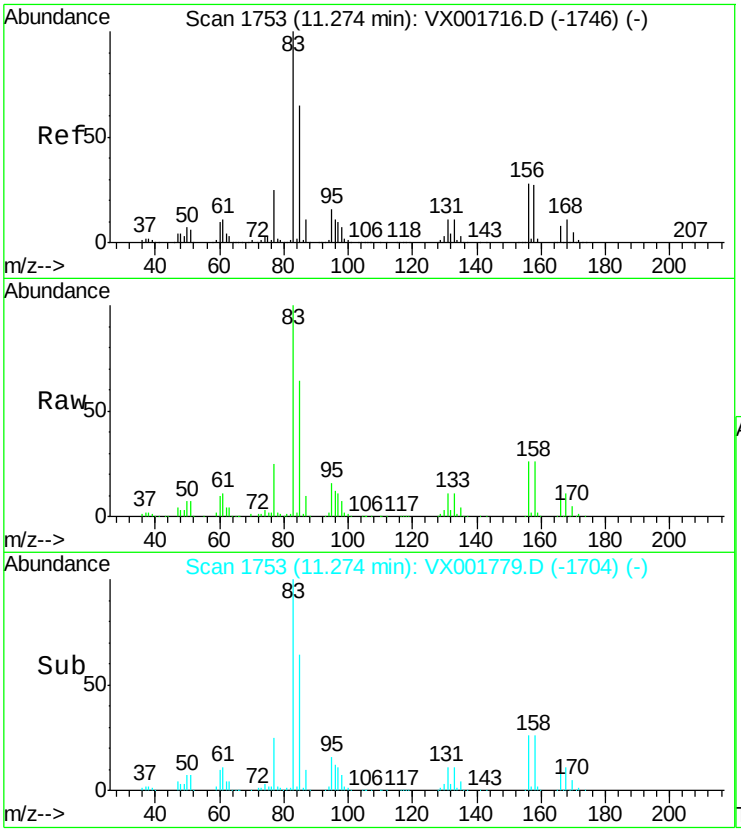


#74
N-amyl acetate
Concen: 22.61 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 43 Resp: 145411

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	20.3	15.8	23.8

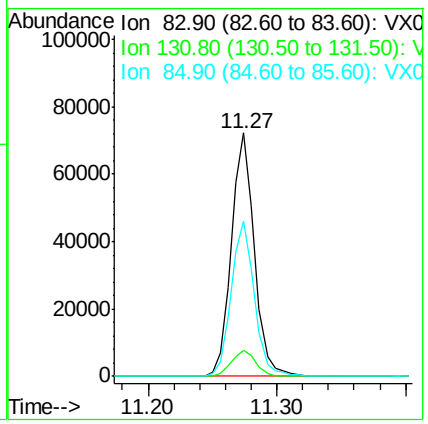




#75
1,1,2,2-Tetrachloroethane
Concen: 22.51 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 83 Resp: 90563

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.0
85	64.3	32.7	98.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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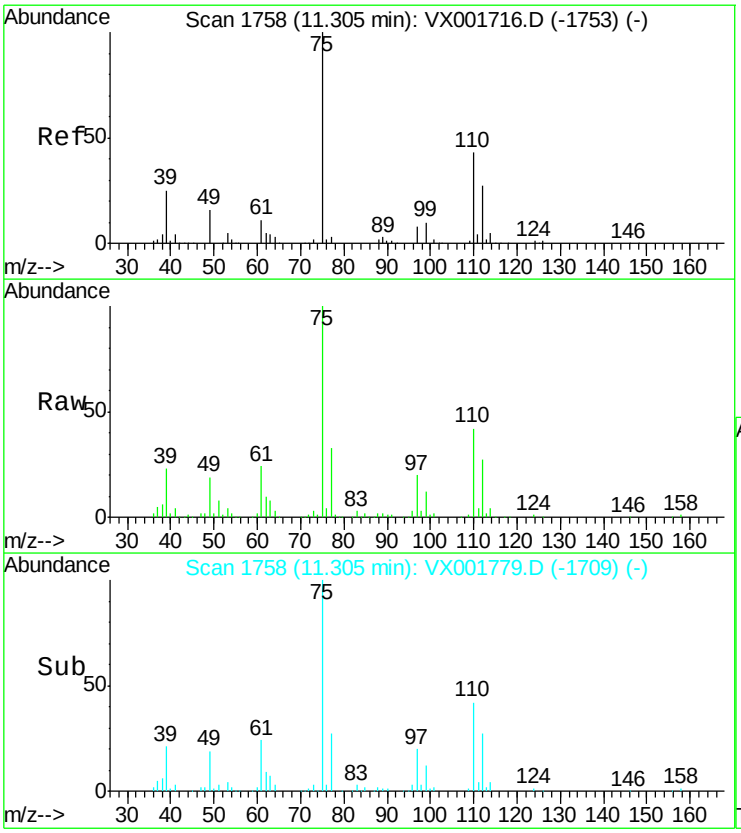
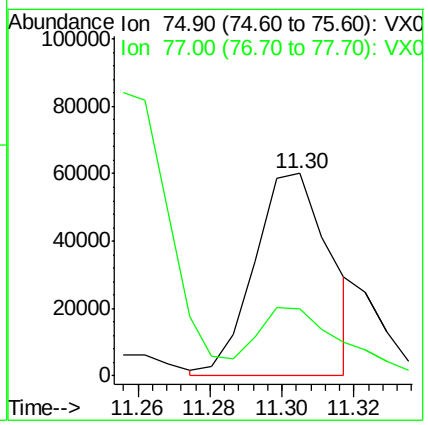
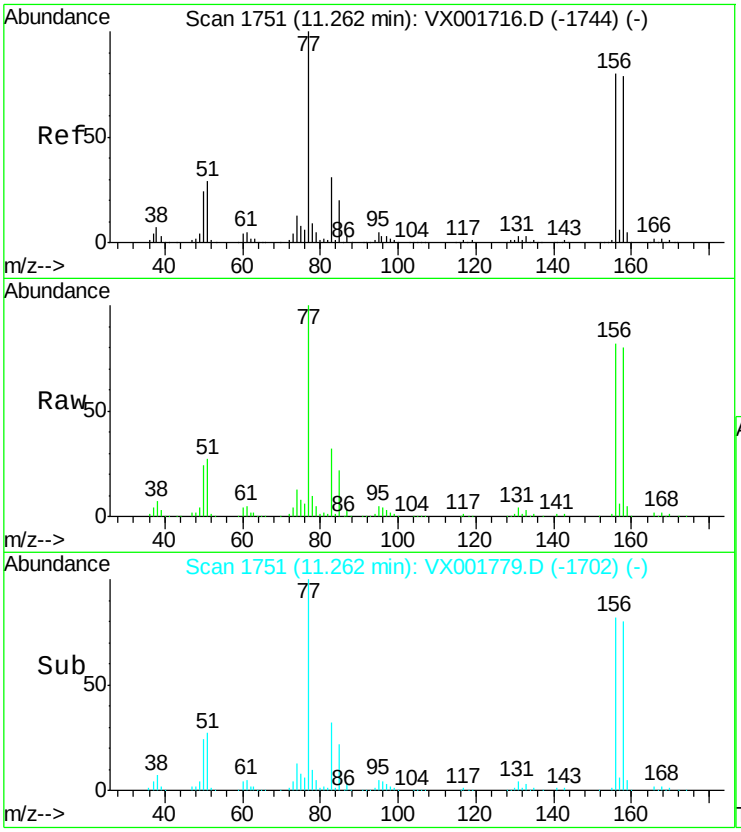


#76
1,2,3-Trichloropropane
Concen: 22.48 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 87075

Ion	Ratio	Lower	Upper
75	100		
77	37.6	18.9	56.7

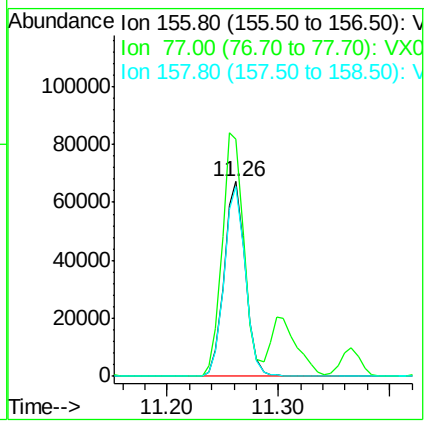




#77
Bromobenzene
Concen: 22.29 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:156 Resp: 87855

Ion	Ratio	Lower	Upper
156	100		
77	129.8	65.3	196.0
158	97.9	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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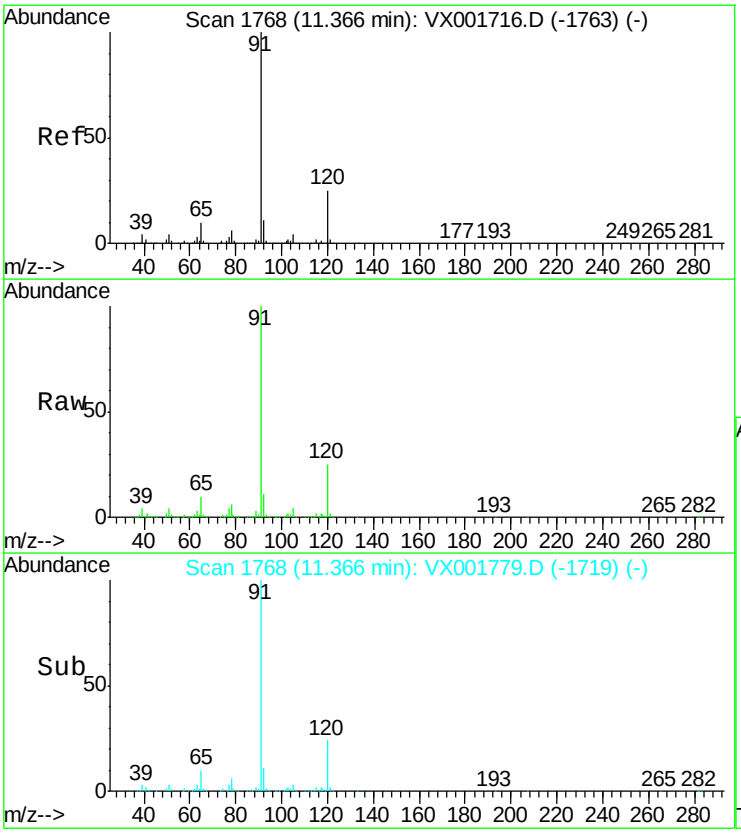
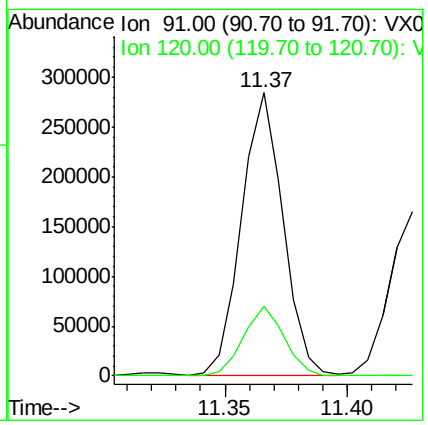
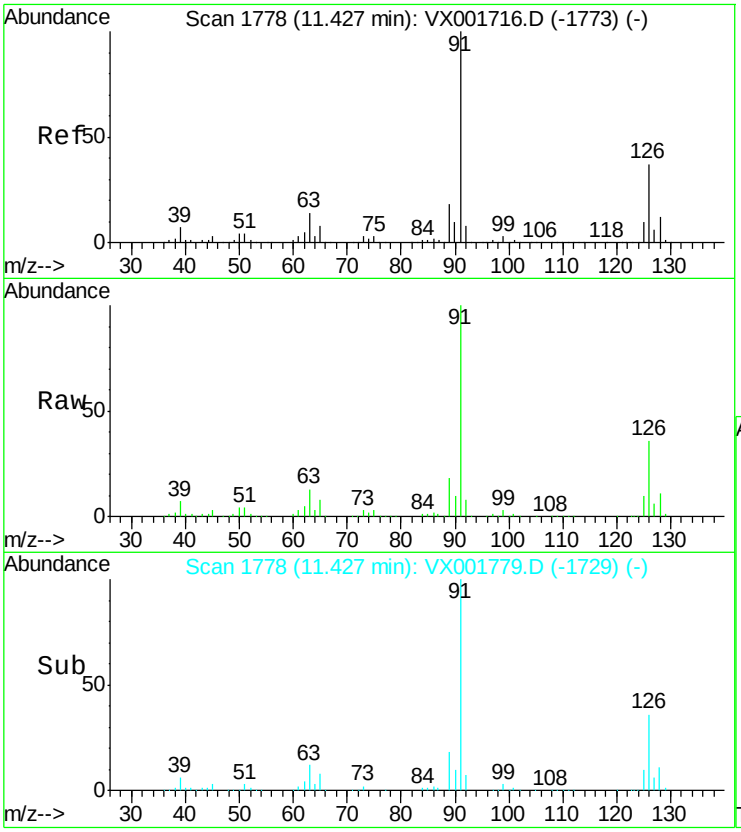


#78
n-propylbenzene
Concen: 22.03 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 91 Resp: 332994

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.5	37.5





#79
2-Chlorotoluene
Concen: 22.56 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 91 Resp: 203938

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.4

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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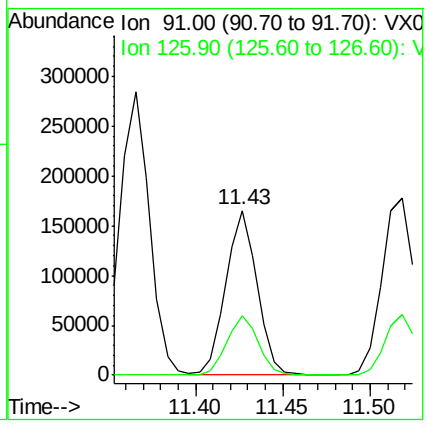
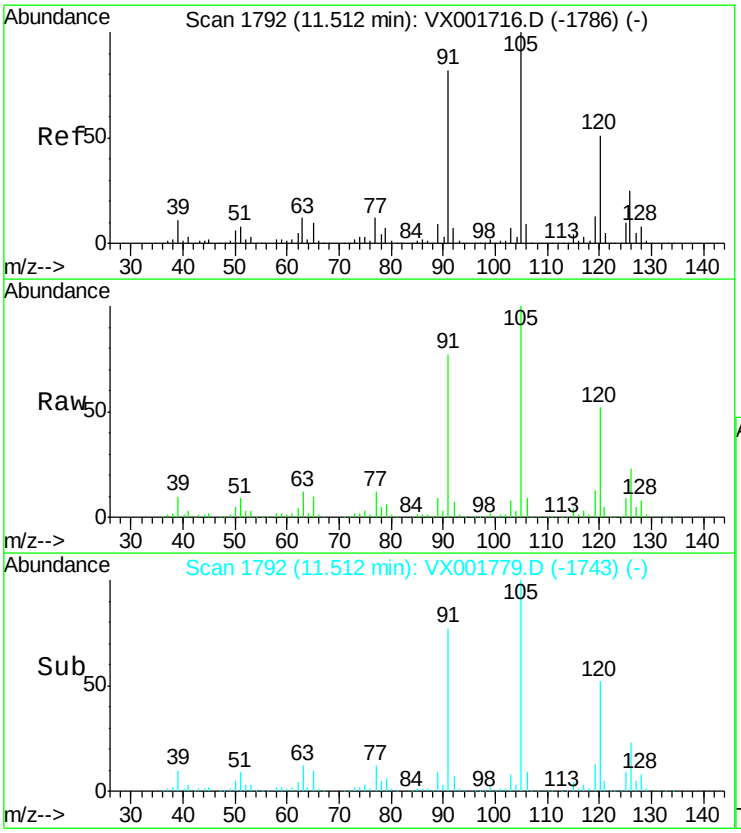
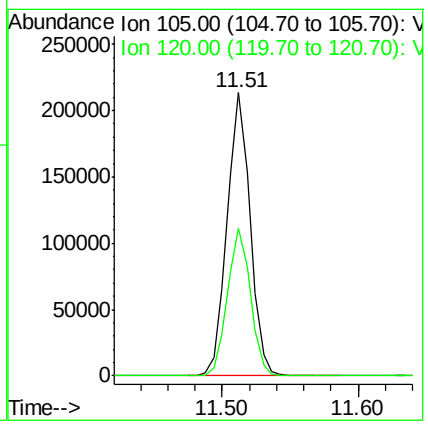


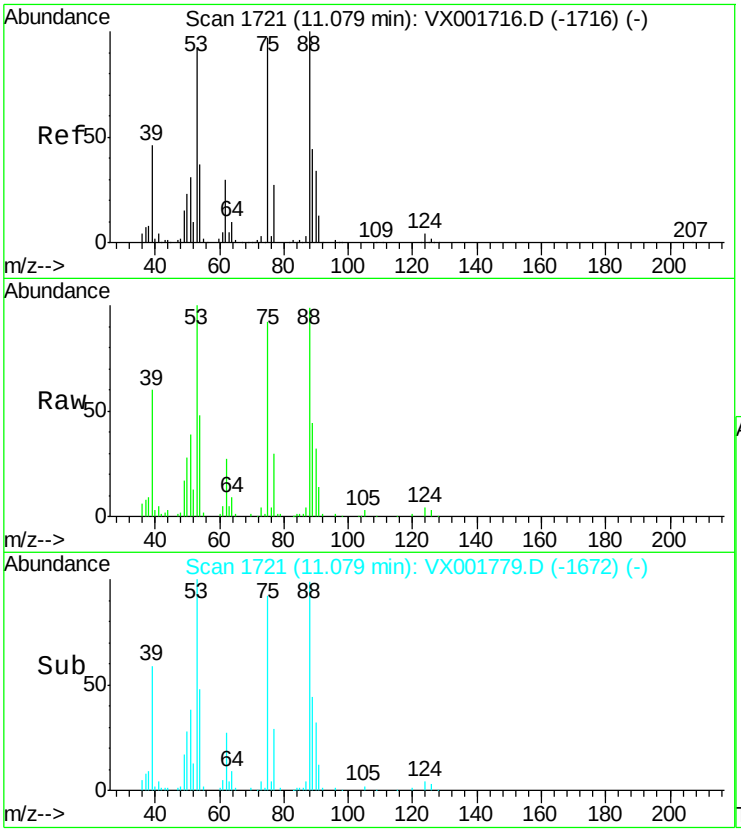


#80
1,3,5-Trimethylbenzene
Concen: 22.79 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:105 Resp: 250743

Ion	Ratio	Lower	Upper
105	100		
120	52.1	25.7	77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 18.74 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 21486

Ion	Ratio	Lower	Upper
75	100		
53	109.6	79.4	119.2
89	46.9	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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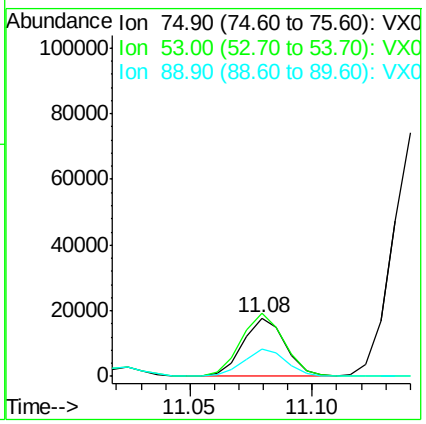
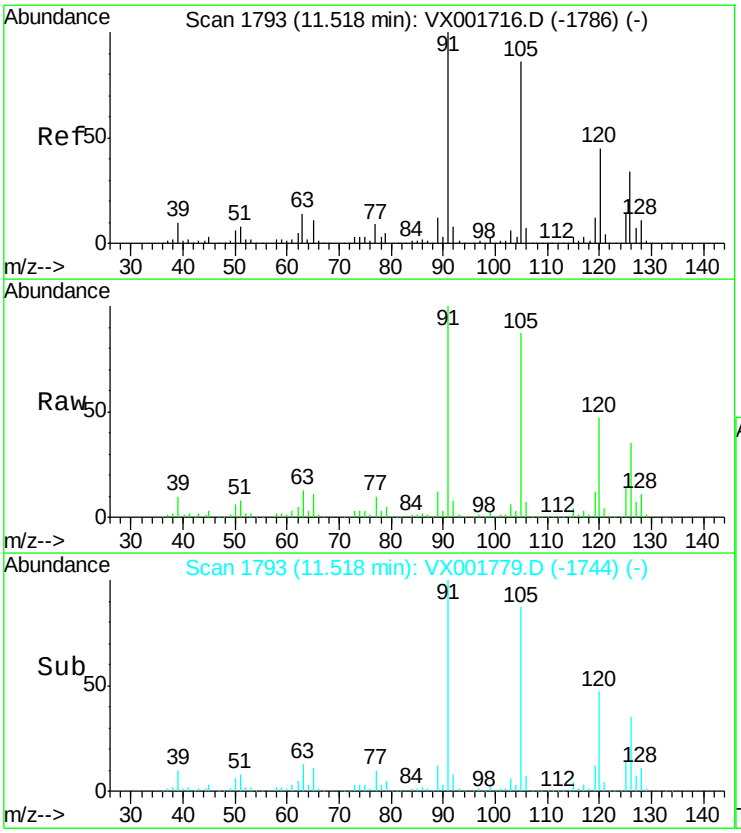
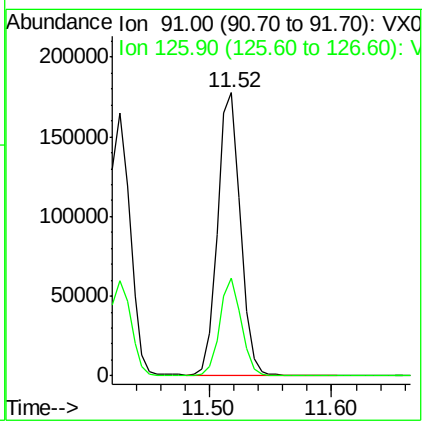


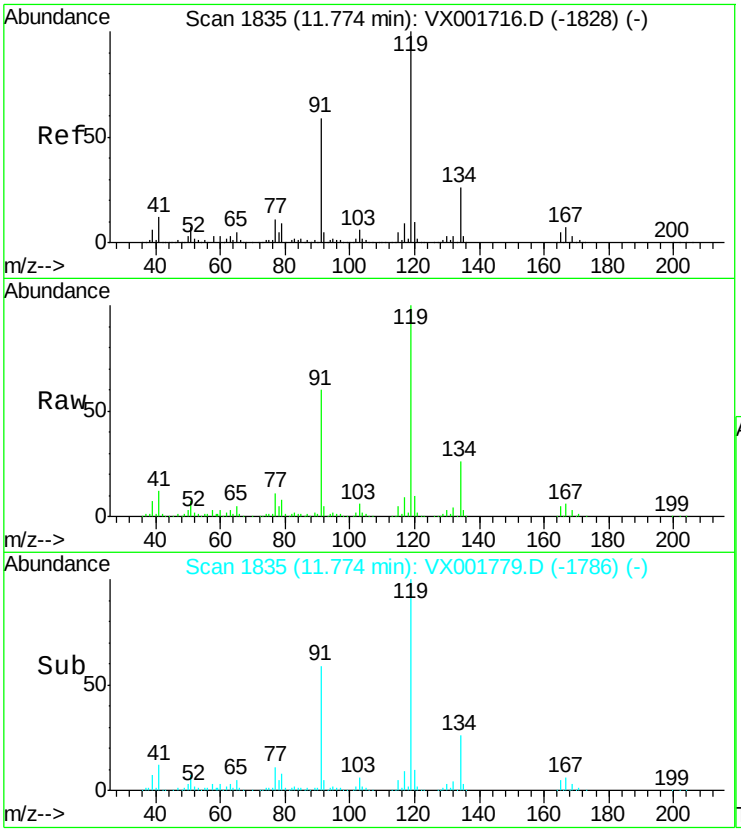


#82
4-Chlorotoluene
Concen: 21.67 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 91 Resp: 230691

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.1

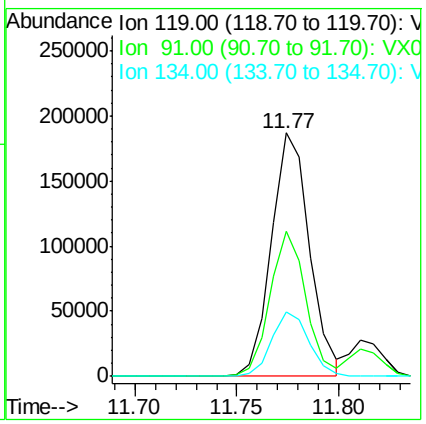




#83
tert-Butylbenzene
Concen: 22.24 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:119 Resp: 243570

Ion	Ratio	Lower	Upper
119	100		
91	56.0	27.7	83.0
134	25.8	12.7	38.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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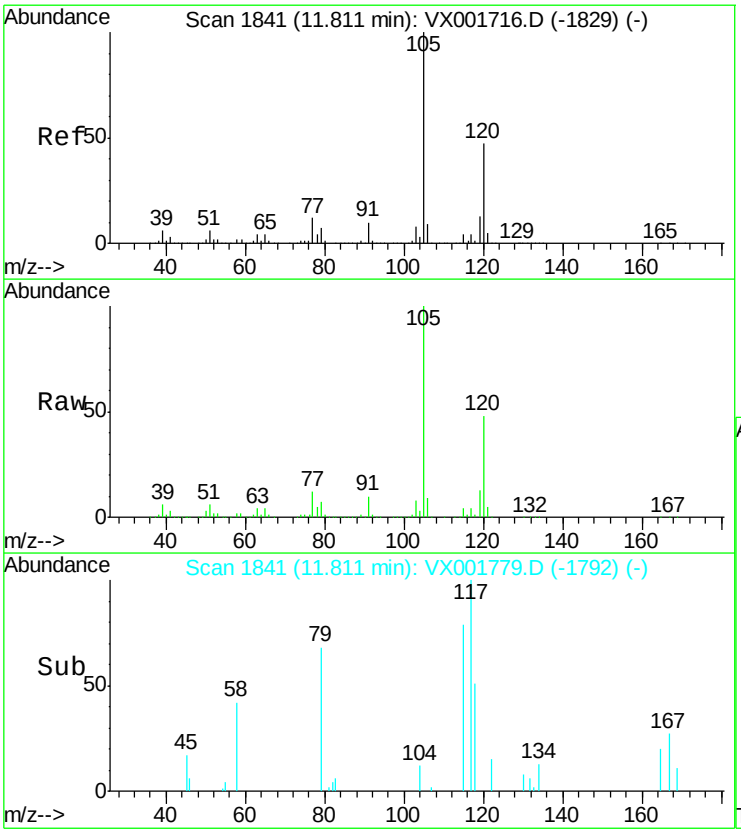
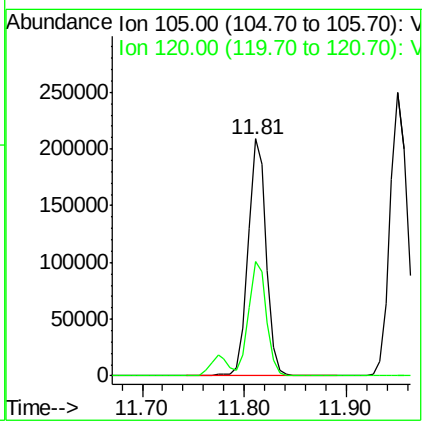
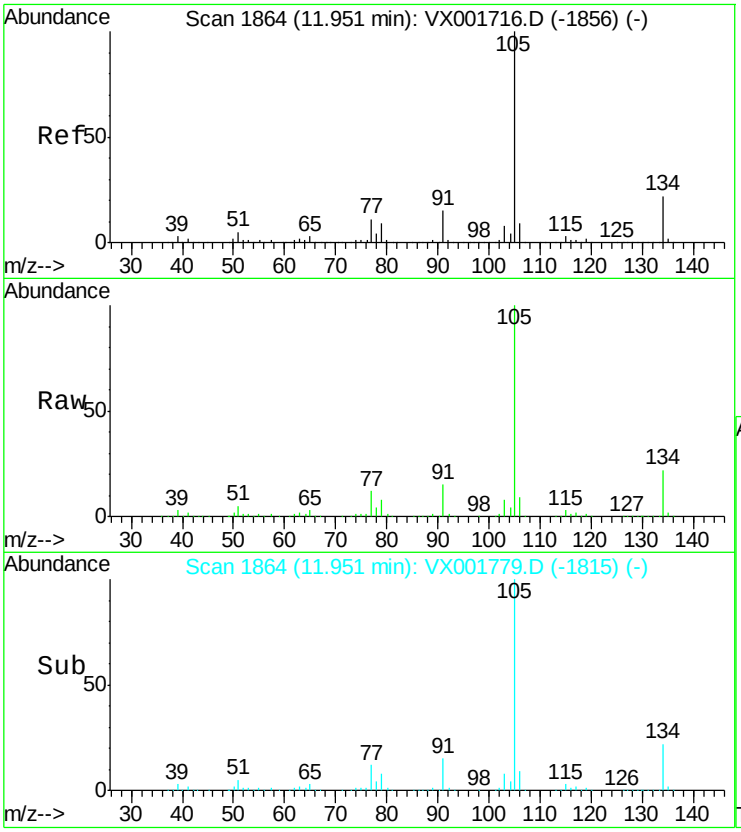


#84
1,2,4-Trimethylbenzene
Concen: 22.73 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:105 Resp: 259020

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.5	70.5





#85
sec-Butylbenzene
Concen: 22.18 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:105 Resp: 299790

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.9	32.6

Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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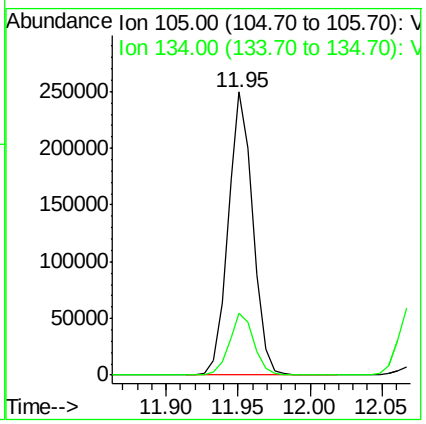
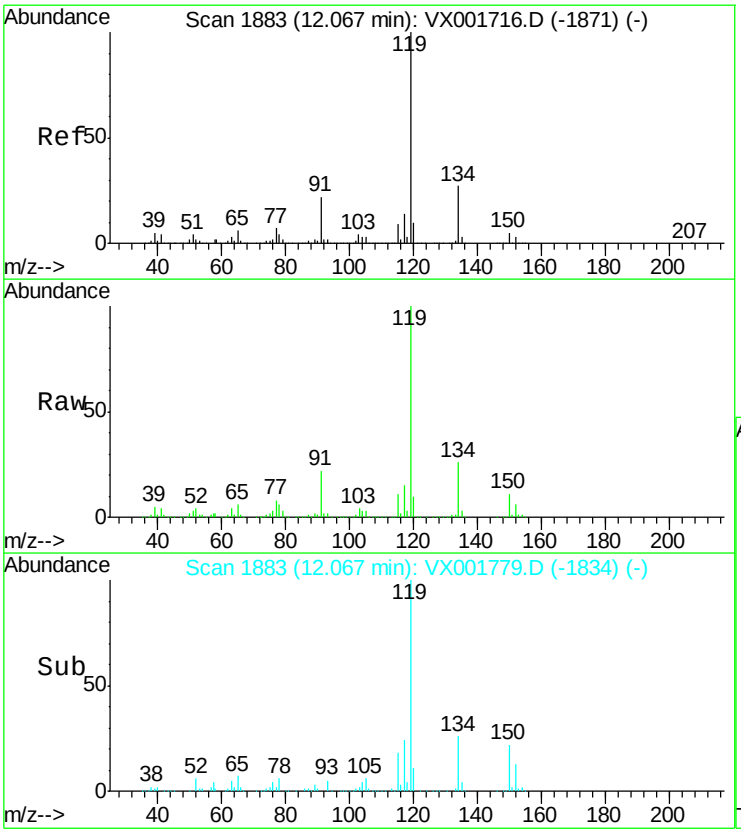
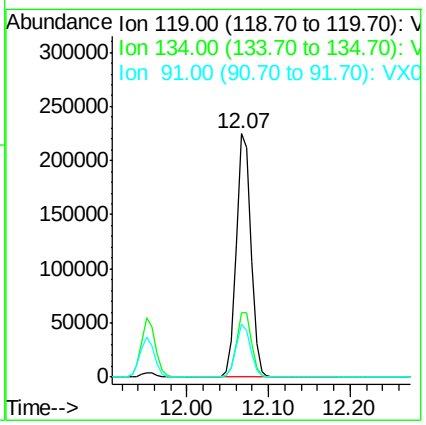


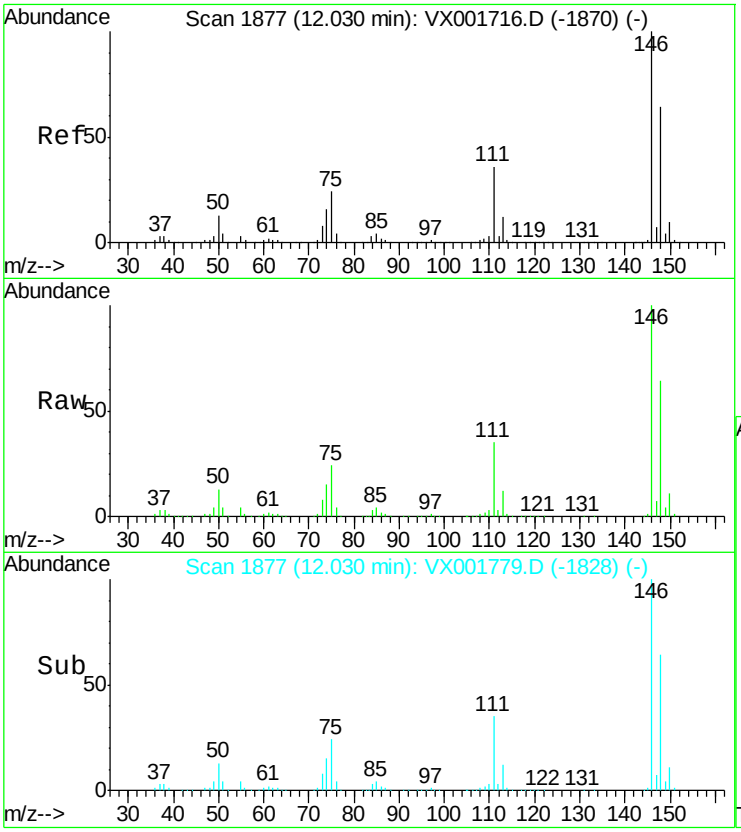


#86
p-Isopropyltoluene
Concen: 21.82 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:119 Resp: 272997

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	21.4	10.7	32.1

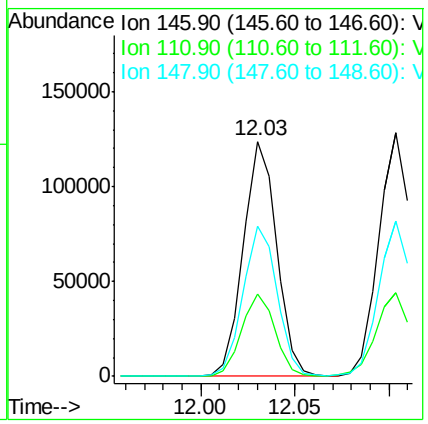




#87
1,3-Dichlorobenzene
Concen: 20.96 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:146 Resp: 152790

Ion	Ratio	Lower	Upper
146	100		
111	35.3	17.8	53.4
148	65.0	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

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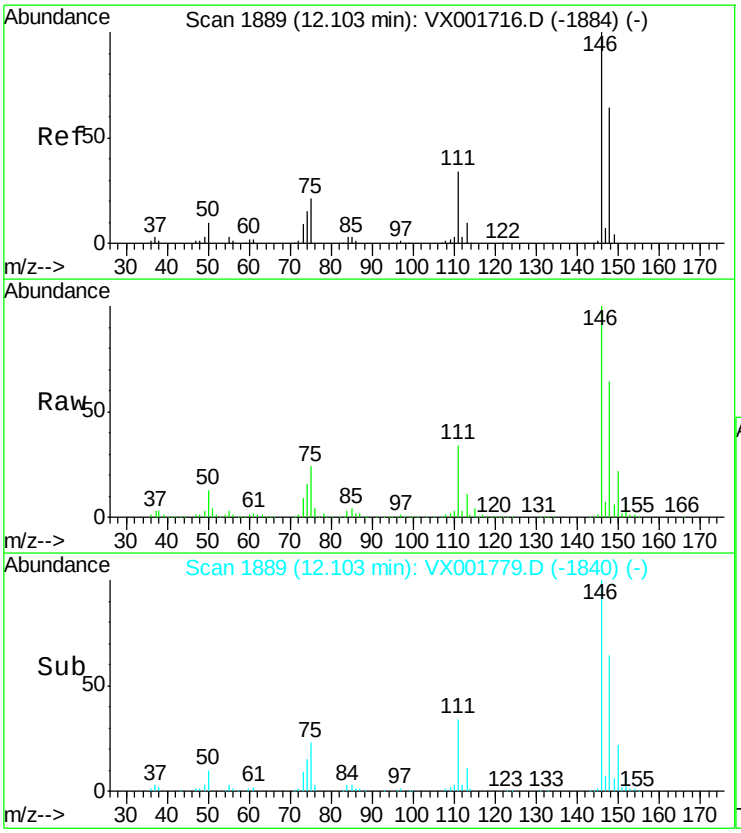
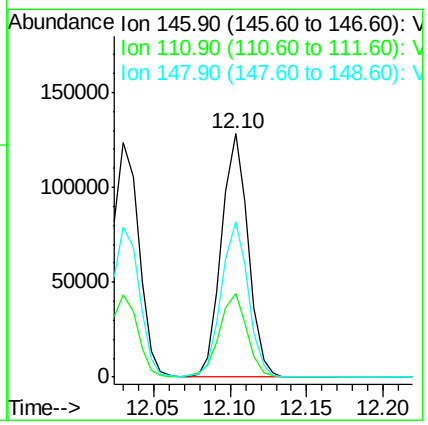
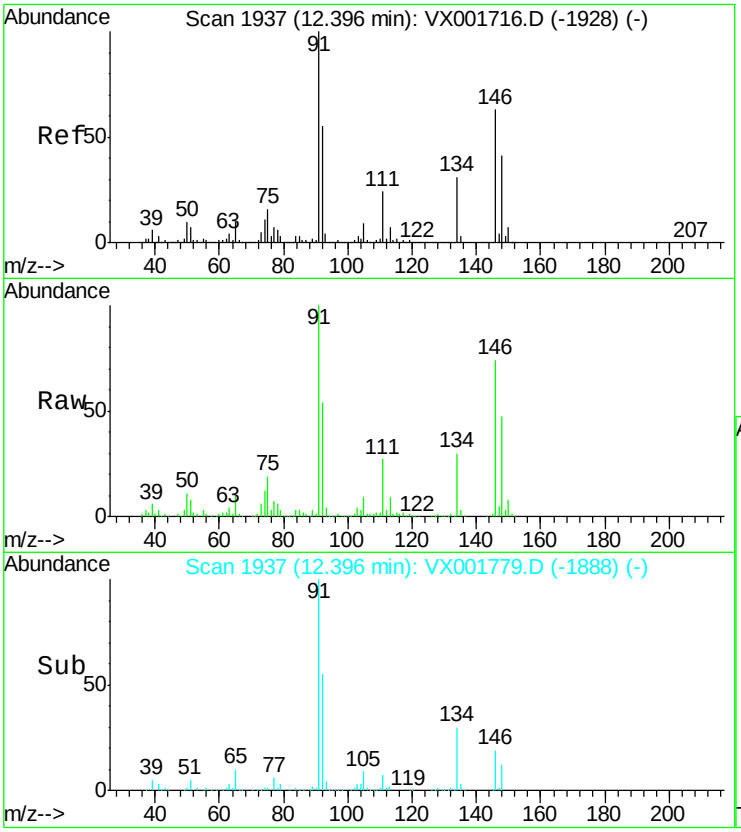


#88
1,4-Dichlorobenzene
Concen: 20.57 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:146 Resp: 155064

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.3	52.0
148	64.3	32.3	96.9

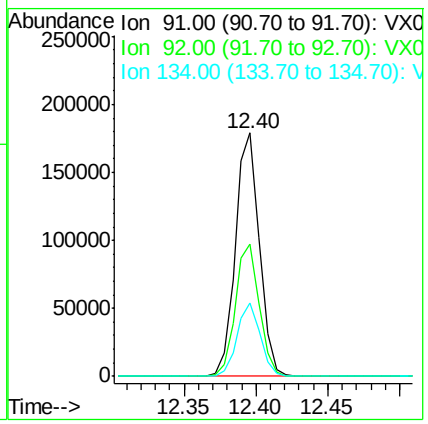




#89
n-Butylbenzene
Concen: 19.30 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 91 Resp: 208753

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.3	81.9
134	29.2	14.7	44.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
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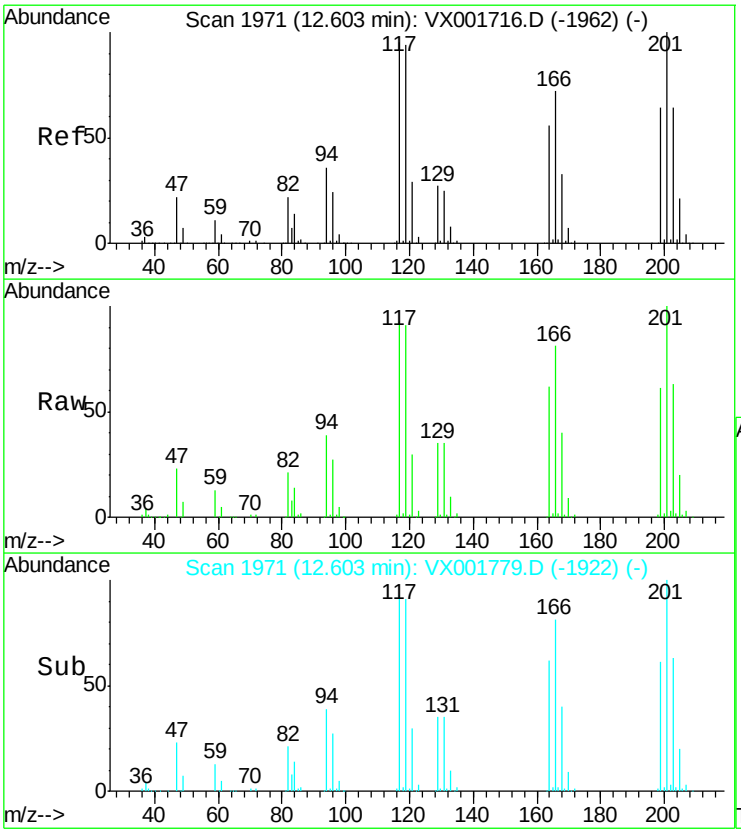
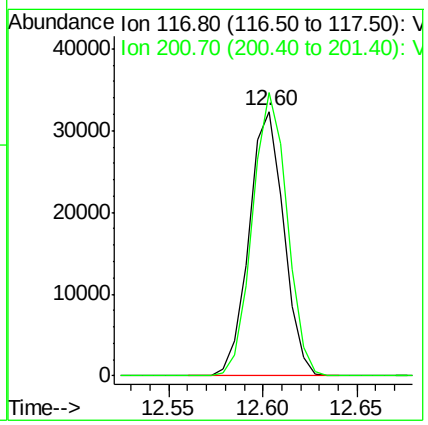
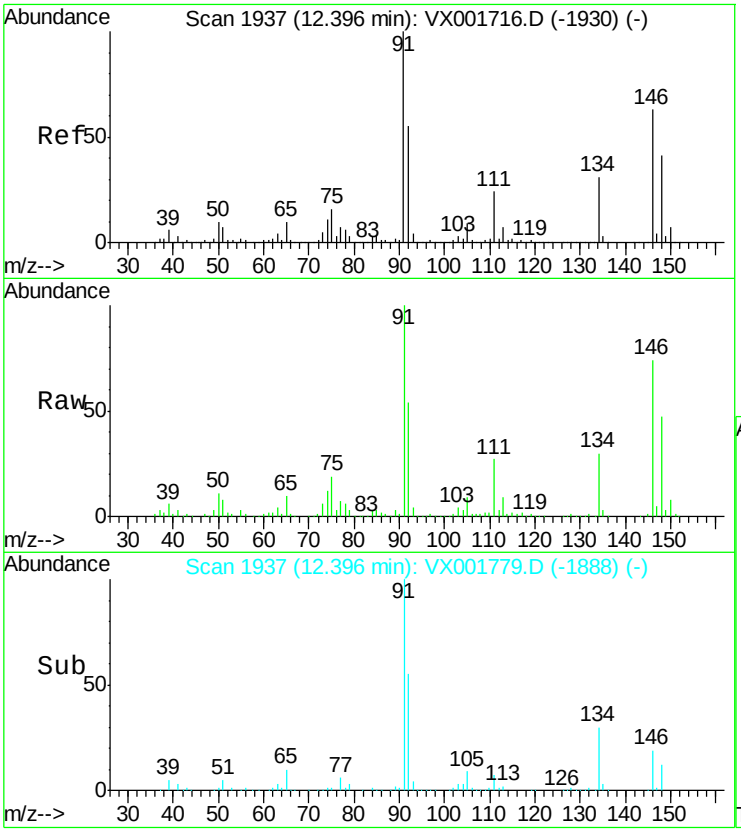


#90
Hexachloroethane
Concen: 21.29 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:117 Resp: 41360

Ion	Ratio	Lower	Upper
117	100		
201	106.7	51.9	155.7

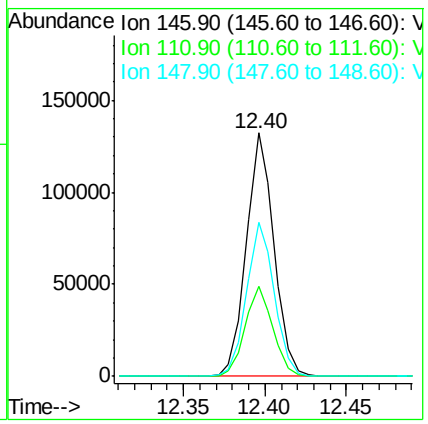




#91
1,2-Dichlorobenzene
Concen: 21.59 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

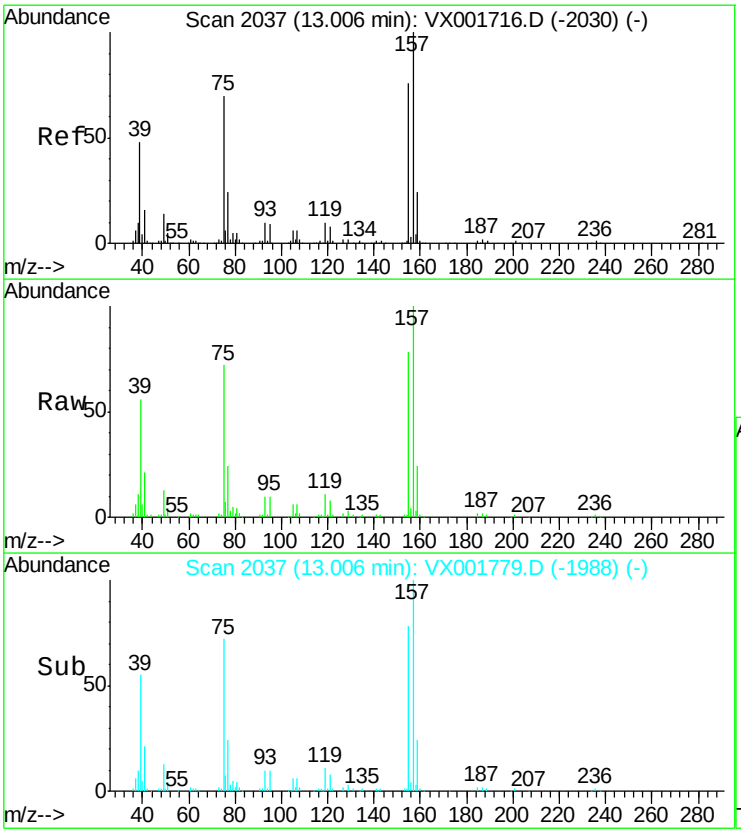
Tgt Ion:146 Resp: 156789

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	56.0
148	63.6	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

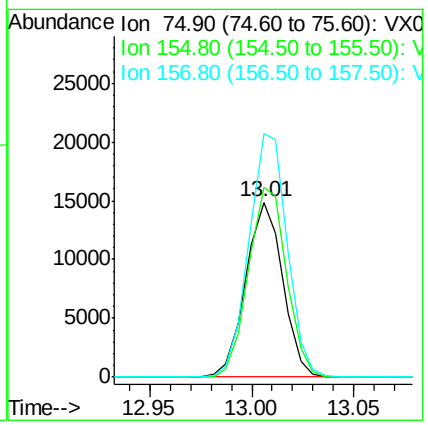
Manual Integrations APPROVED
MMDadoda
5/17/2018 9:32:30 AM

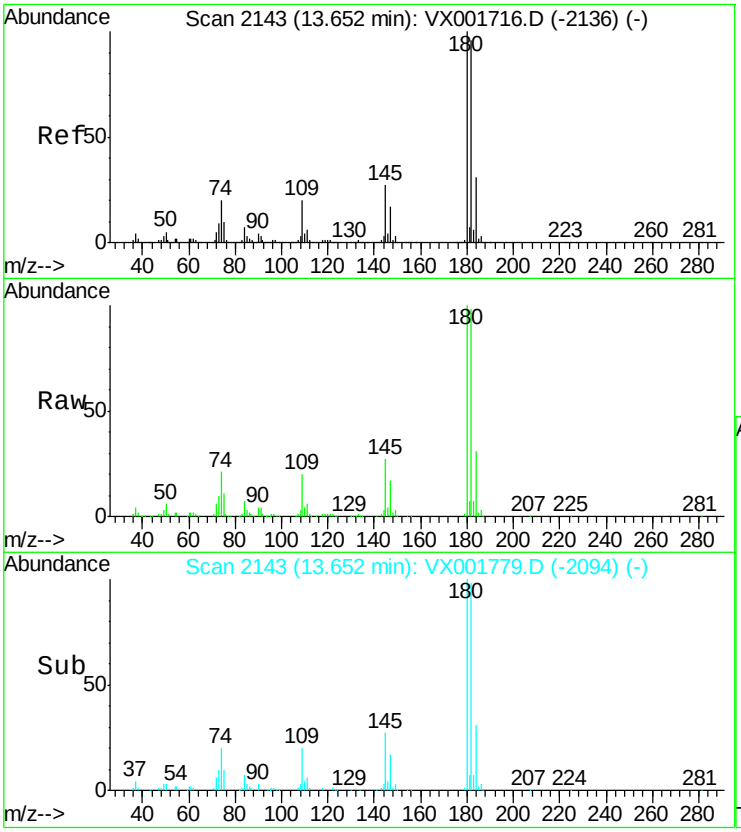


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.79 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion: 75 Resp: 18711

Ion	Ratio	Lower	Upper
75	100		
155	112.1	53.9	161.8
157	144.6	71.0	213.2

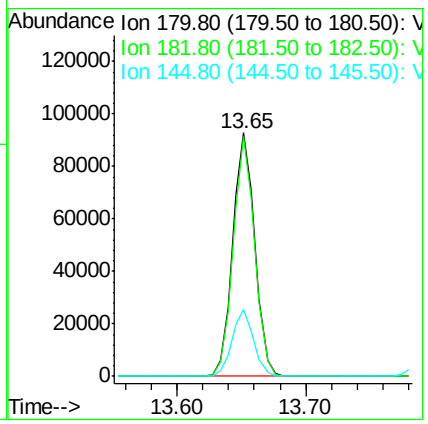




#93
1,2,4-Trichlorobenzene
Concen: 19.10 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

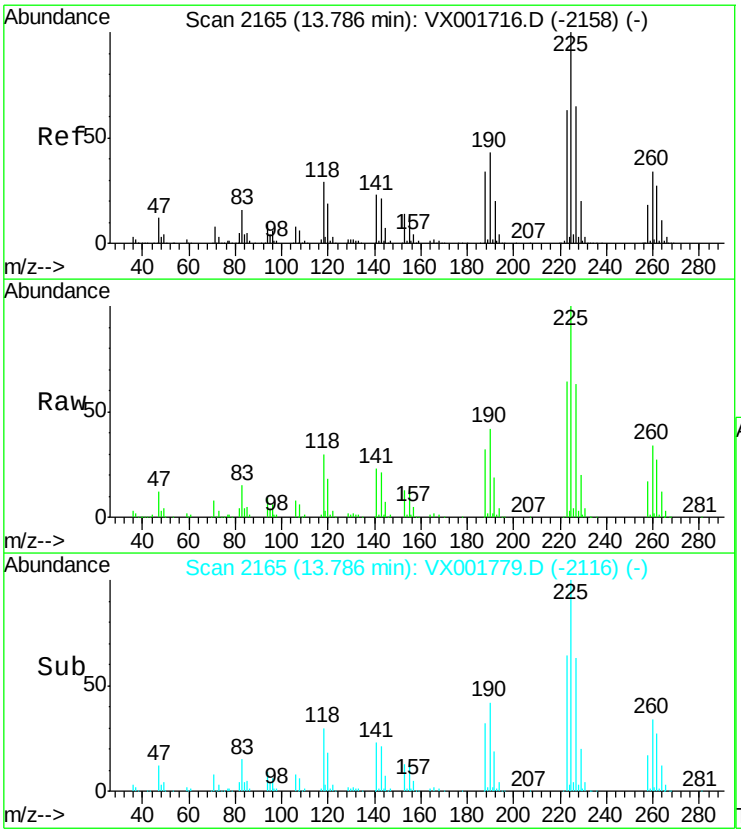
Tgt Ion:180 Resp: 110601

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.6	142.9
145	26.8	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

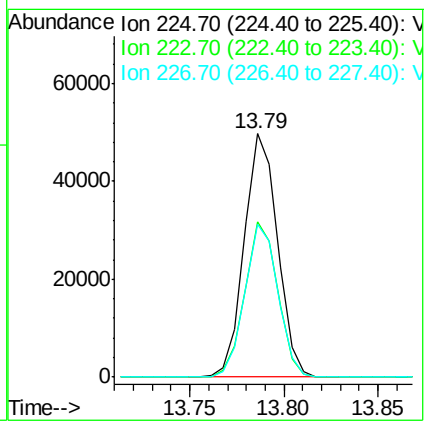
Manual Integrations APPROVED
MMDadoda
5/17/2018 9:32:30 AM

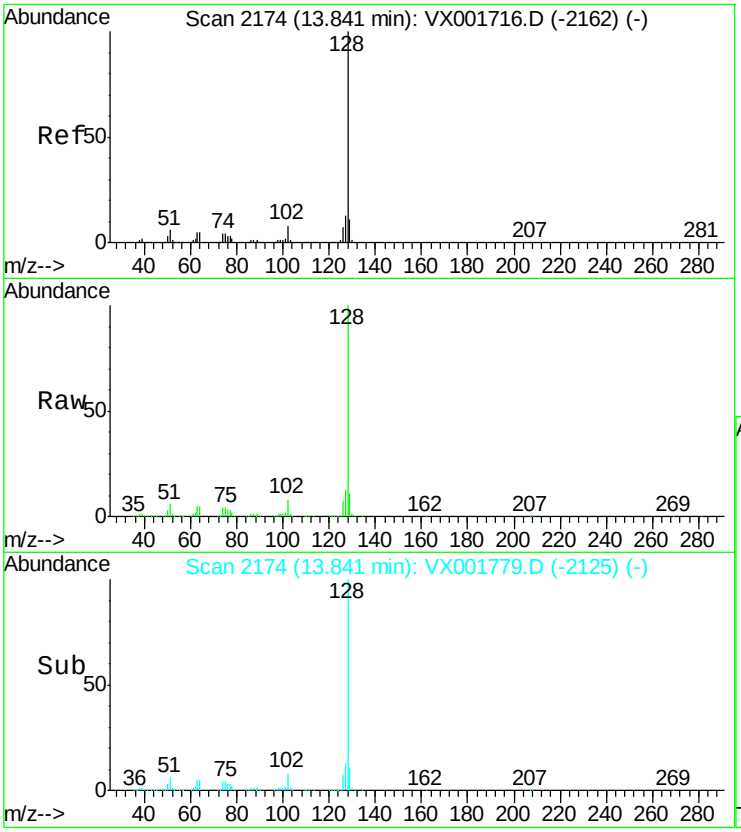


#94
Hexachlorobutadiene
Concen: 19.58 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:225 Resp: 60860

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.1	93.5
227	62.6	31.9	95.5

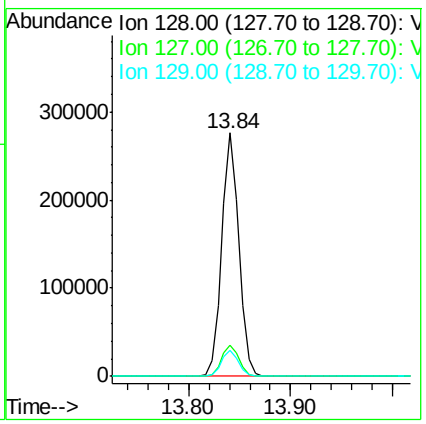




#95
Naphthalene
Concen: 21.44 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

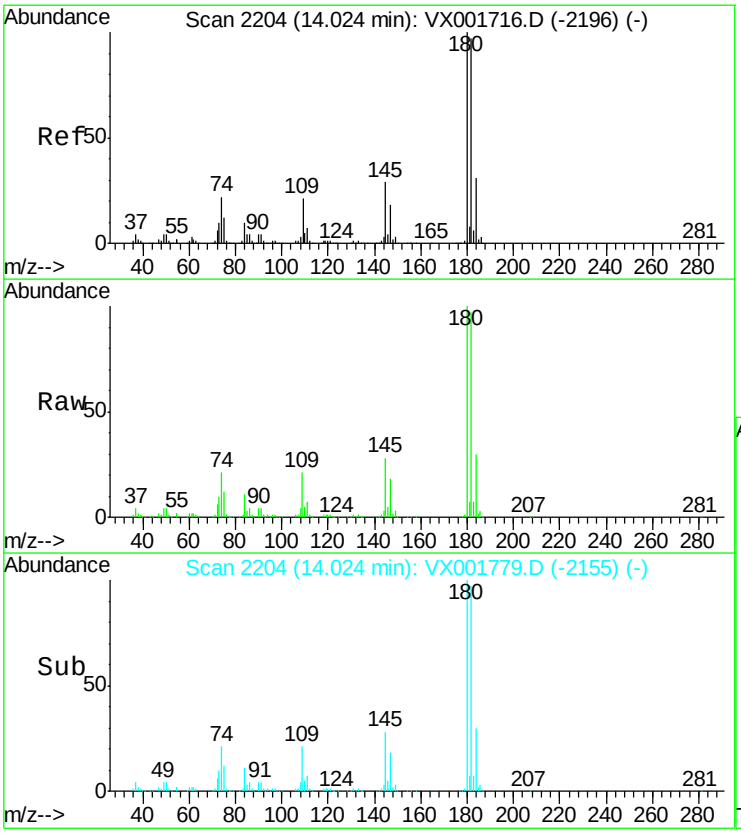
Tgt Ion:128 Resp: 322695

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.9	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VX0516MBS01

Manual Integrations APPROVED
MMDadoda
5/17/2018 9:32:30 AM



#96
1,2,3-Trichlorobenzene
Concen: 20.34 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001779.D
Acq: 16 May 2018 21:51

Tgt Ion:180 Resp: 118549

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.7
145	28.1	14.2	42.8