Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042618\
Data File : VX001137.D
Acq On : 26 Apr 2018 17:55
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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4/30/2018 6:03:25 PM

Quant Time: Apr 27 01:33:50 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	226770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	317862	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	298999	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	195642	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	66376	22.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 44.86%			
35) Dibromofluoromethane	5.51	113	51562	21.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.04%			
50) Toluene-d8	8.72	98	193711	21.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.62%			
62) 4-Bromofluorobenzene	11.14	95	73939	19.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	46088	17.24	ug/l	95
3) Chloromethane	1.32	50	50354	19.68	ug/l	98
4) Vinyl Chloride	1.40	62	52797	19.70	ug/l	99
5) Bromomethane	1.64	94	39362	23.65	ug/l	97
6) Chloroethane	1.73	64	34173	21.10	ug/l	99
7) Trichlorofluoromethane	1.93	101	84431	20.75	ug/l	99
8) Diethyl Ether	2.19	74	32322	21.16	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	47538	20.09	ug/l	98
10) Methyl Iodide	2.51	142	34125	17.00	ug/l	100
11) Tert butyl alcohol	3.09	59	71799	146.07	ug/l	99
12) 1,1-Dichloroethene	2.38	96	44192	20.02	ug/l	97
13) Acrolein	2.30	56	23892	144.06	ug/l	99
14) Allyl chloride	2.73	41	84119	20.82	ug/l	99
15) Acrylonitrile	3.15	53	145726	118.96	ug/l	100
16) Acetone	2.45	43	144764	126.94	ug/l	100
17) Carbon Disulfide	2.57	76	111058	17.87	ug/l	99
18) Methyl Acetate	2.79	43	72963	22.06	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	167109	22.02	ug/l	97
20) Methylene Chloride	2.86	84	51999	20.37	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	49280	19.95	ug/l	93
22) Diisopropyl ether	3.88	45	162468	20.78	ug/l	94
23) Vinyl Acetate	3.84	43	712139	108.53	ug/l	100
24) 1,1-Dichloroethane	3.70	63	85830	19.76	ug/l	99
25) 2-Butanone	4.72	43	212932	120.24	ug/l	99
26) 2,2-Dichloropropane	4.59	77	67648	18.41	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	54528	19.84	ug/l	99
28) Bromochloromethane	5.03	49	40316	23.28	ug/l	99
29) Tetrahydrofuran	5.18	42	134276	119.83	ug/l	99
30) Chloroform	5.23	83	93188	20.60	ug/l	99
31) Cyclohexane	5.58	56	73767	18.46	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	77743	19.28	ug/l	97
36) 1,1-Dichloropropene	5.81	75	65513	17.79	ug/l	99
37) Ethyl Acetate	4.87	43	81811	23.08	ug/l	99
38) Carbon Tetrachloride	5.79	117	66562	17.81	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 27 01:33:50 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 :
VSTDICC020

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	74981	17.64	ug/l		98
40) Benzene	6.15	78	198526	19.18	ug/l		99
41) Methacrylonitrile	5.07	41	44845	20.50	ug/l		98
42) 1,2-Dichloroethane	6.21	62	81018	20.20	ug/l		100
43) Isopropyl Acetate	6.48	43	125864	20.92	ug/l		99
44) Trichloroethene	7.22	130	58836	18.71	ug/l		98
45) 1,2-Dichloropropane	7.52	63	52800	20.20	ug/l		99
46) Dibromomethane	7.67	93	35979	19.61	ug/l		98
47) Bromodichloromethane	7.91	83	65226	19.31	ug/l		100
48) Methyl methacrylate	7.79	41	67550	20.95	ug/l		100
49) 1,4-Dioxane	7.77	88	27151	528.61	ug/l		97
51) 4-Methyl-2-Pentanone	8.66	43	428064	115.40	ug/l		100
52) Toluene	8.79	92	127725	18.93	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	76706	19.04	ug/l		97
54) cis-1,3-Dichloropropene	9.05	75	70093	18.47	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	54449	20.09	ug/l		98
56) Ethyl methacrylate	9.19	69	80624	20.15	ug/l		98
57) 1,3-Dichloropropane	9.38	76	89377	19.93	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	189360	97.88	ug/l		100
59) 2-Hexanone	9.51	43	331199	116.12	ug/l		100
60) Dibromochloromethane	9.59	129	54552	19.24	ug/l		99
61) 1,2-Dibromoethane	9.68	107	57865	20.17	ug/l		99
64) Tetrachloroethene	9.34	164	62502	19.75	ug/l		99
65) Chlorobenzene	10.15	112	151603	19.09	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	53739	19.67	ug/l		99
67) Ethyl Benzene	10.26	91	249036	18.96	ug/l		100
68) m/p-Xylenes	10.37	106	194530	37.57	ug/l		99
69) o-Xylene	10.71	106	95025	18.98	ug/l		98
70) Styrene	10.72	104	158071	19.18	ug/l		100
71) Bromoform	10.87	173	43211	19.14	ug/l	#	97
73) Isopropylbenzene	11.02	105	249261	19.59	ug/l		99
74) N-amyl acetate	6.48	43	125864	22.41	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	83687	22.64	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	78500m	22.49	ug/l		
77) Bromobenzene	11.26	156	74553	20.12	ug/l		100
78) n-propylbenzene	11.37	91	282234	19.33	ug/l		100
79) 2-Chlorotoluene	11.43	91	172540	19.91	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	214929	19.88	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	17919	18.45	ug/l		91
82) 4-Chlorotoluene	11.52	91	205190	19.61	ug/l		100
83) tert-Butylbenzene	11.77	119	210048	19.30	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	222100	19.93	ug/l		100
85) sec-Butylbenzene	11.95	105	252262	19.48	ug/l		100
86) p-Isopropyltoluene	12.07	119	231753	19.32	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	133181	19.29	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	134948	18.99	ug/l		99
89) n-Butylbenzene	12.40	91	197002	18.53	ug/l		100
90) Hexachloroethane	12.60	117	31640	18.68	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	134303	19.97	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	18310	23.18	ug/l		99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 27 01:33:50 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 :
VSTDICC020

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	101990	18.25	ug/l	99
94) Hexachlorobutadiene	13.79	225	48127	18.89	ug/l	99
95) Naphthalene	13.84	128	298643	21.29	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	103400	19.02	ug/l	99

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

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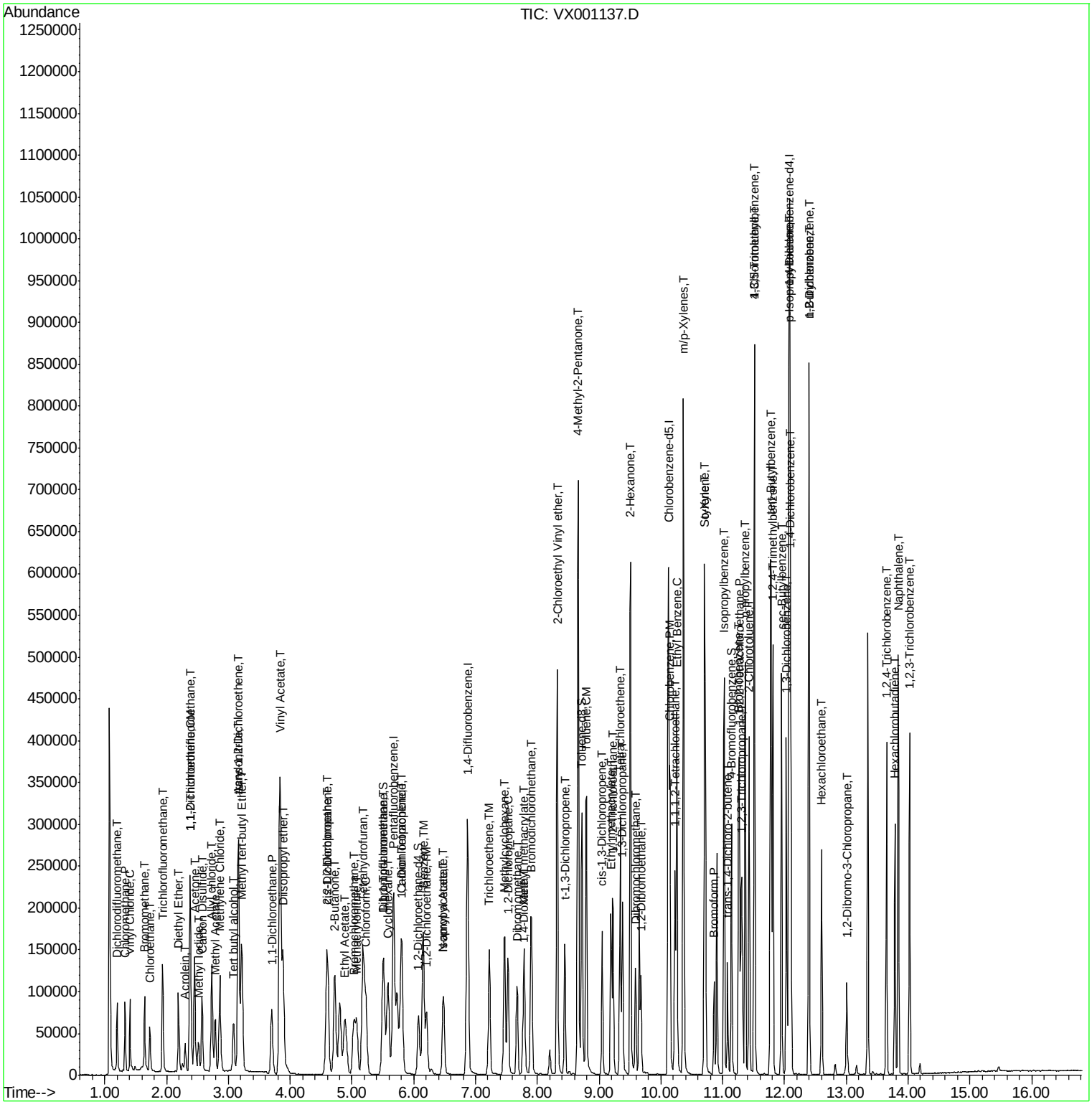
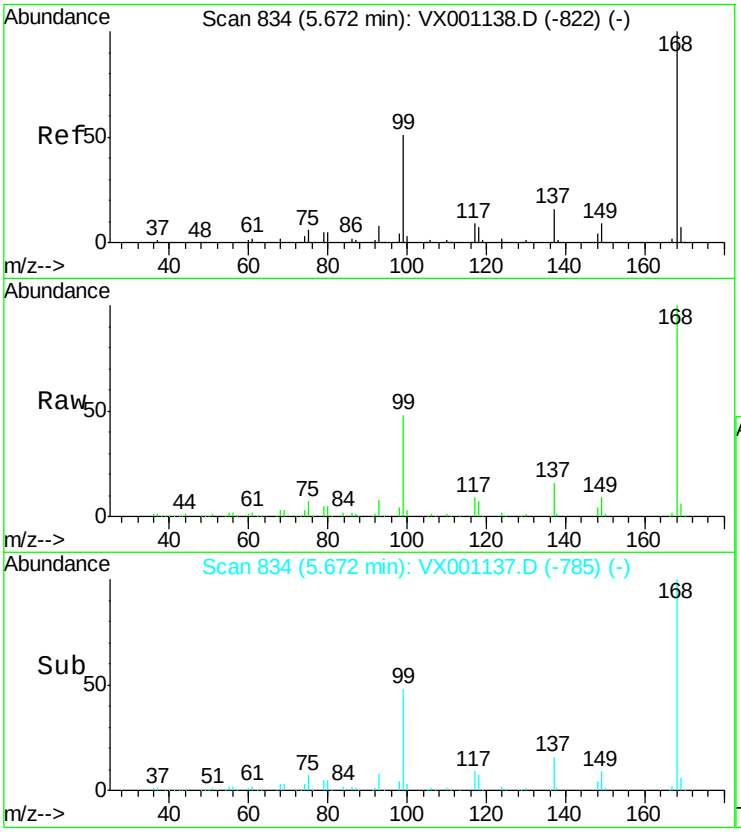
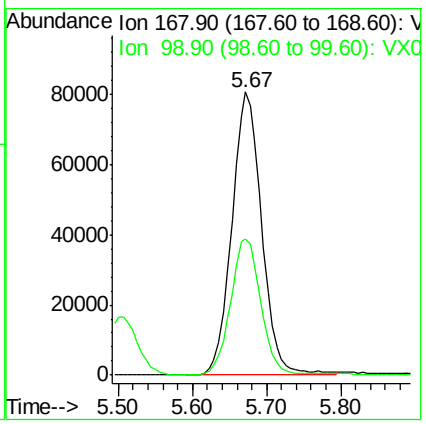




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:168 Resp: 226770

Ion	Ratio	Lower	Upper
168	100		
99	48.0	40.6	60.8



Instrument :
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ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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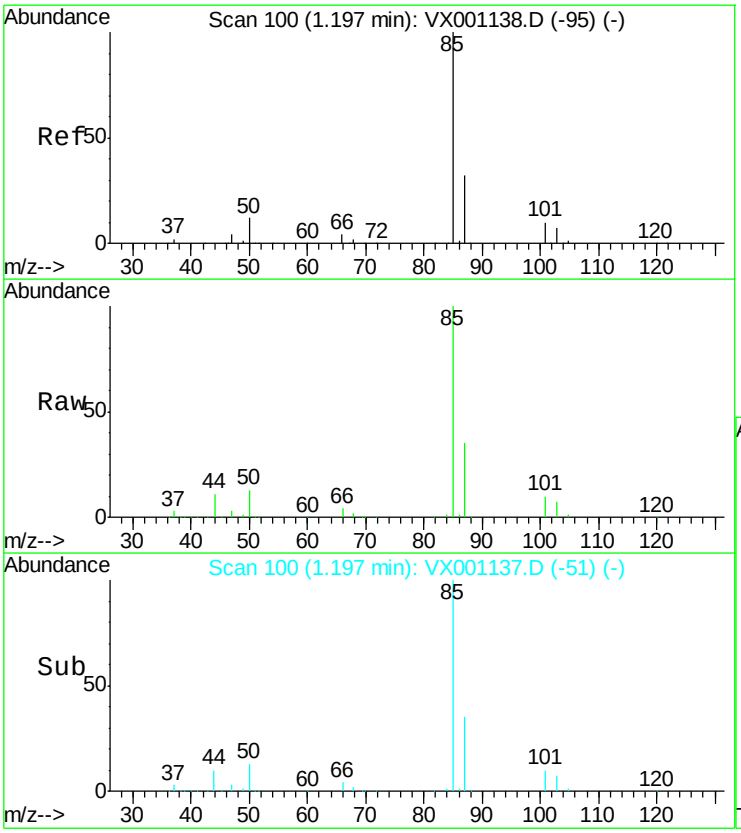
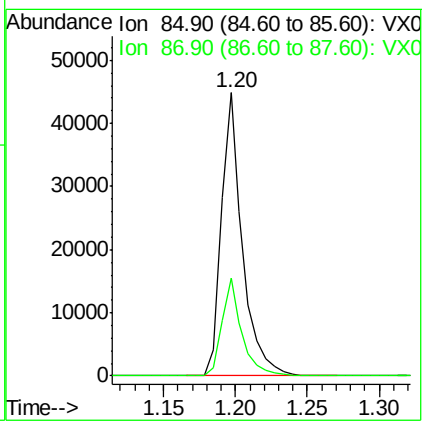
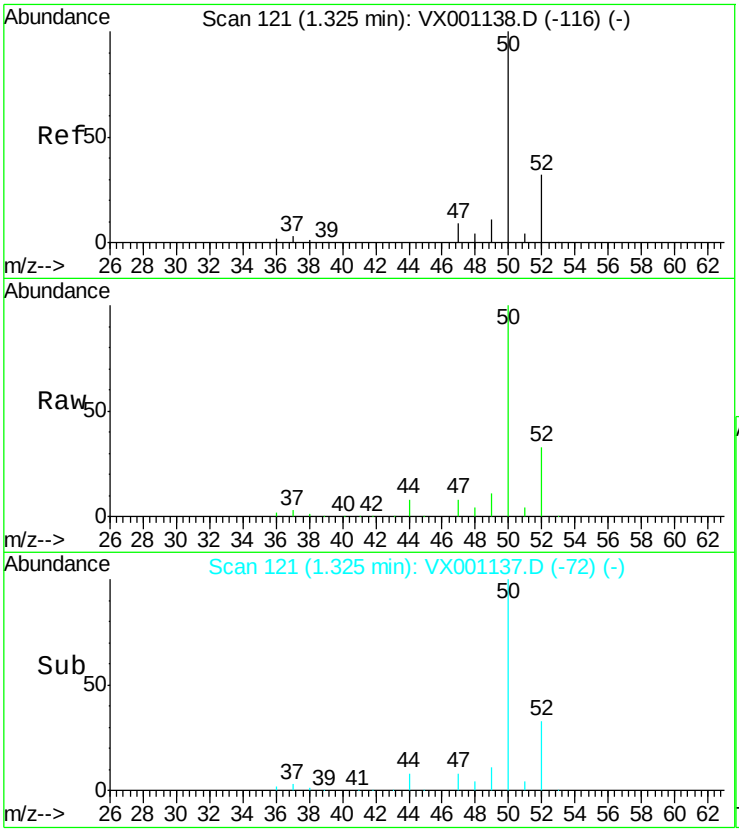


#2
Dichlorodifluoromethane
Concen: 17.24 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 85 Resp: 46088

Ion	Ratio	Lower	Upper
85	100		
87	34.5	15.9	47.6

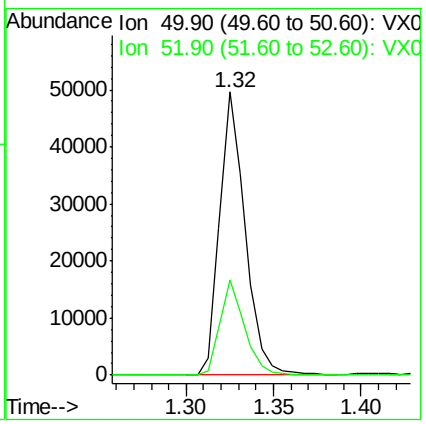




#3
Chloromethane
Concen: 19.68 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 50 Resp: 50354

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.9	38.9



Instrument :
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ClientSampleId :
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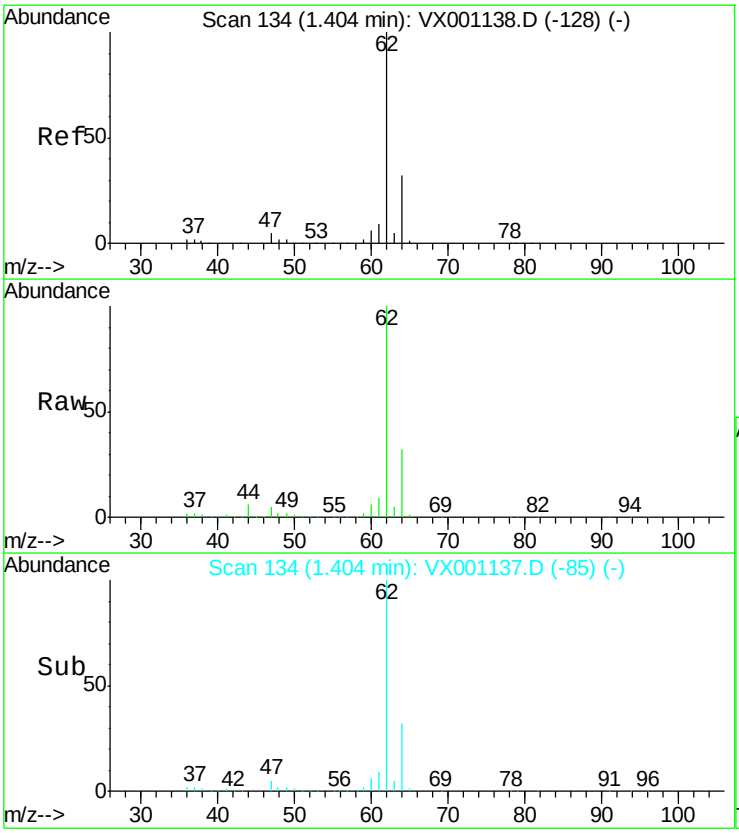
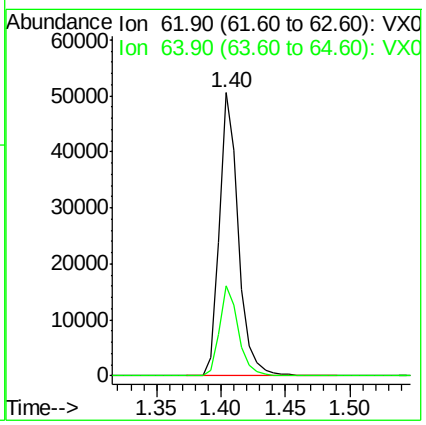
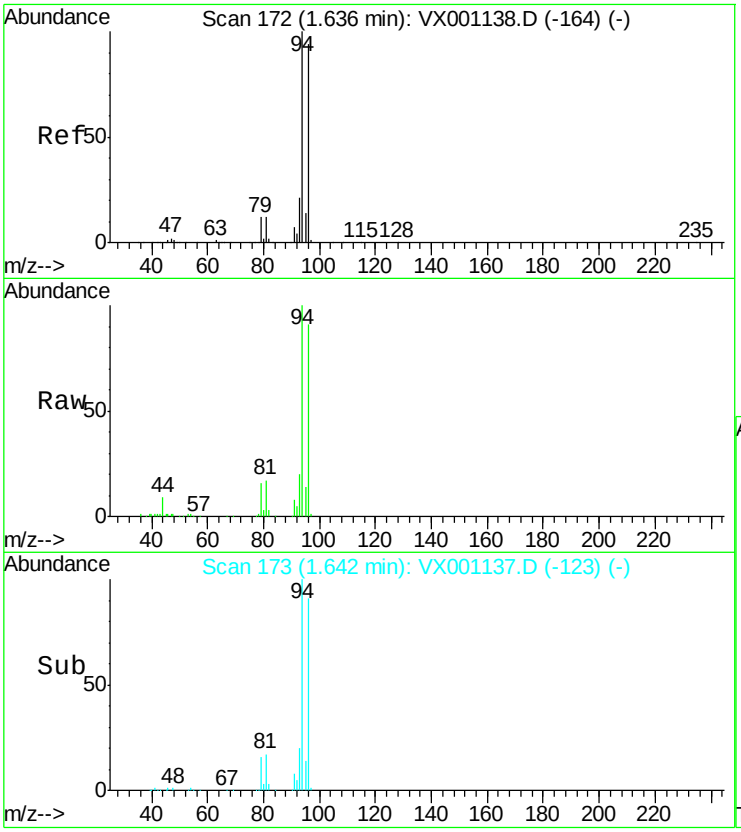


#4
Vinyl Chloride
Concen: 19.70 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 62 Resp: 52797

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.6	38.4

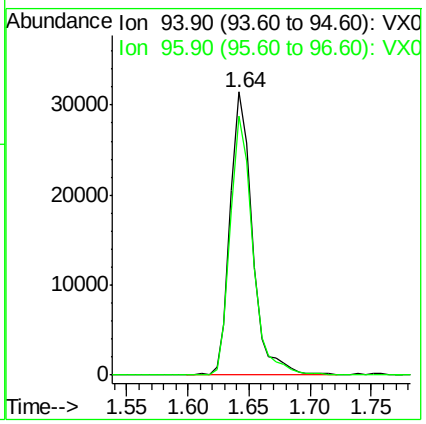




#5
Bromomethane
Concen: 23.65 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 94 Resp: 39362

Ion	Ratio	Lower	Upper
94	100		
96	91.3	75.3	112.9



Instrument :
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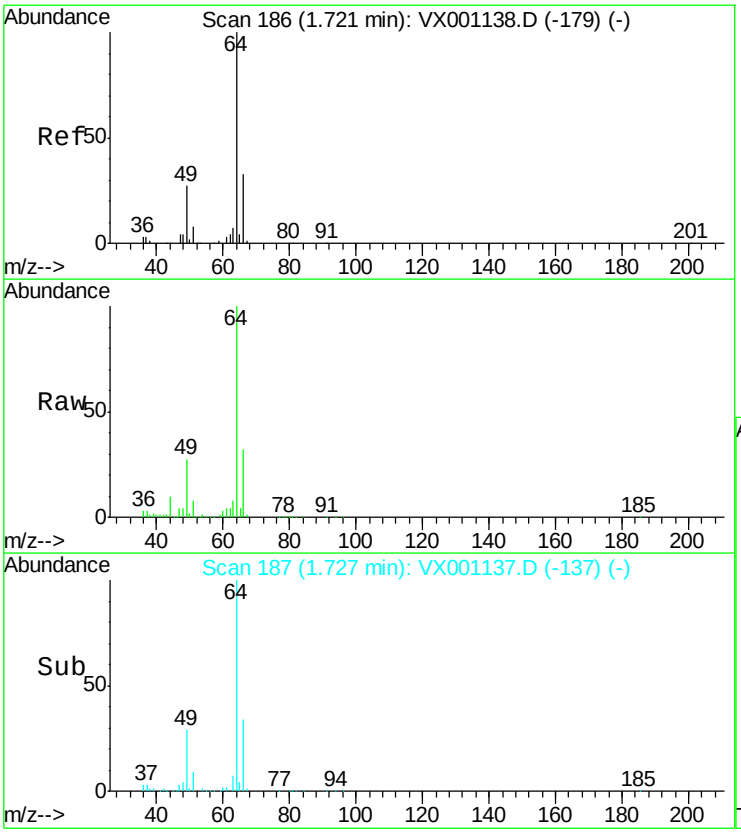
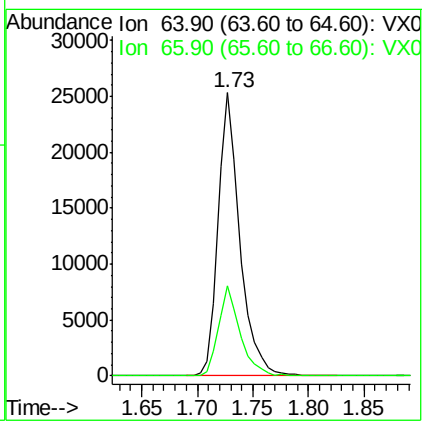
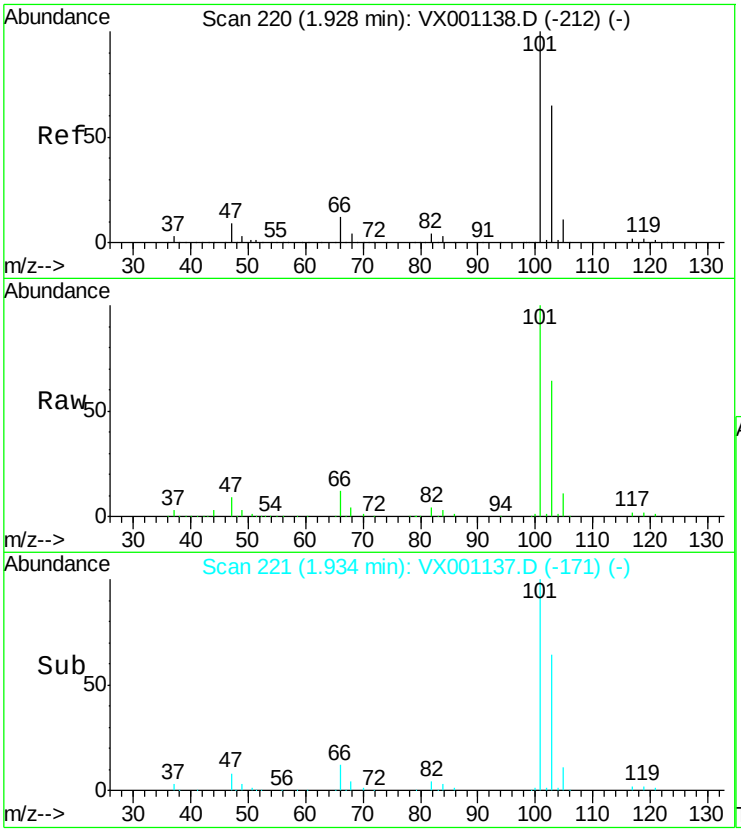


#6
Chloroethane
Concen: 21.10 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 64 Resp: 34173

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.1	39.1

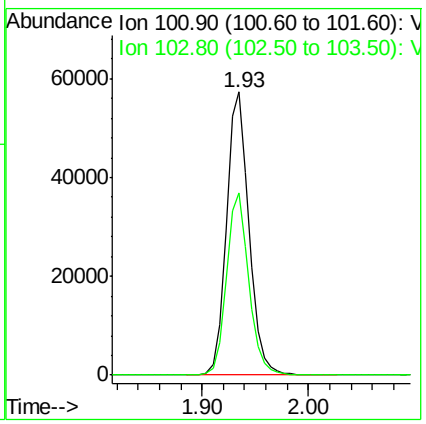




#7
Trichlorofluoromethane
Concen: 20.75 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:101 Resp: 84431

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.9	77.9



Instrument :
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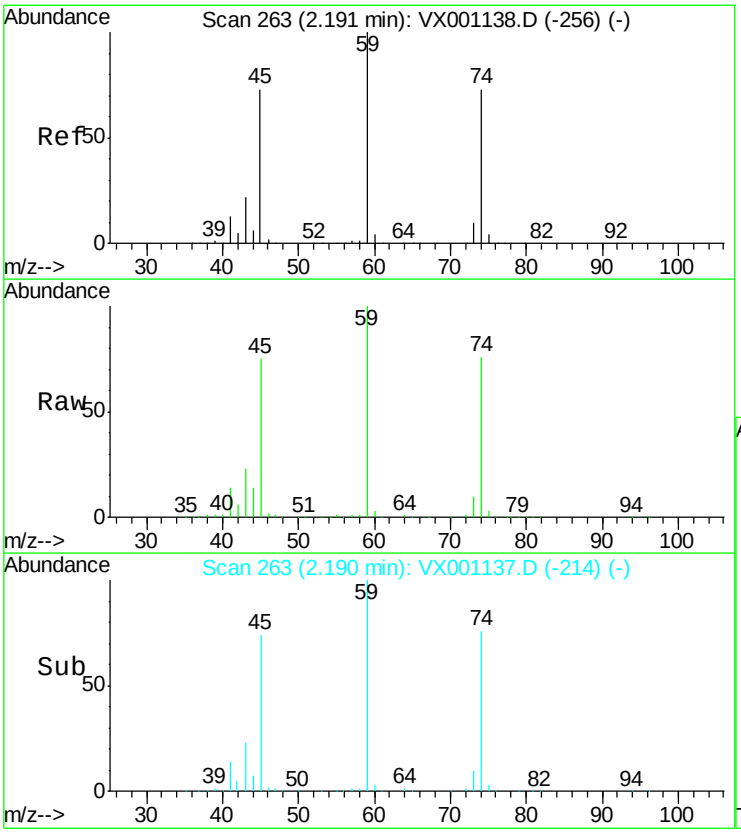
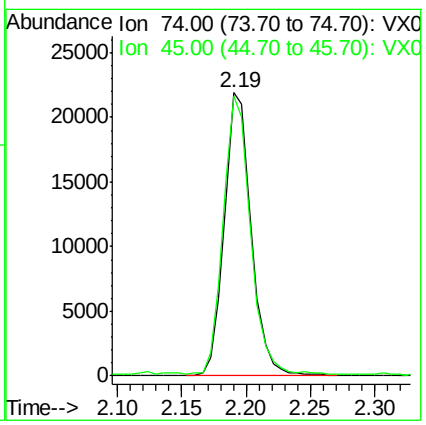
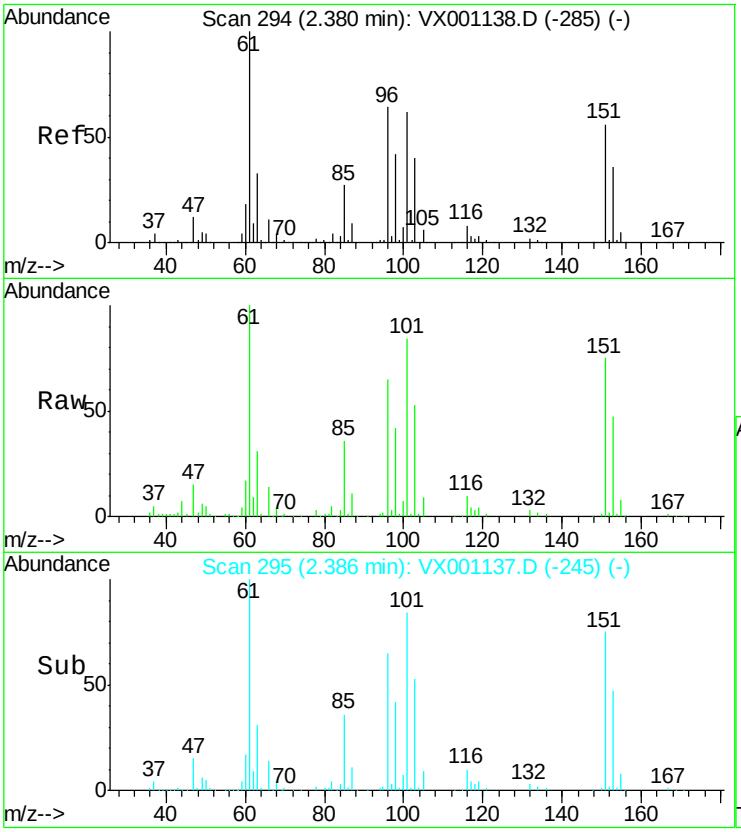


#8
Diethyl Ether
Concen: 21.16 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 74 Resp: 32322

Ion	Ratio	Lower	Upper
74	100		
45	99.6	49.5	148.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.09 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:101 Resp: 47538

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.4	53.0
151	89.4	74.2	111.4

Instrument :
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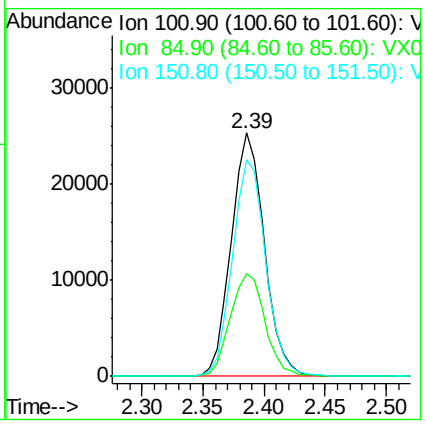
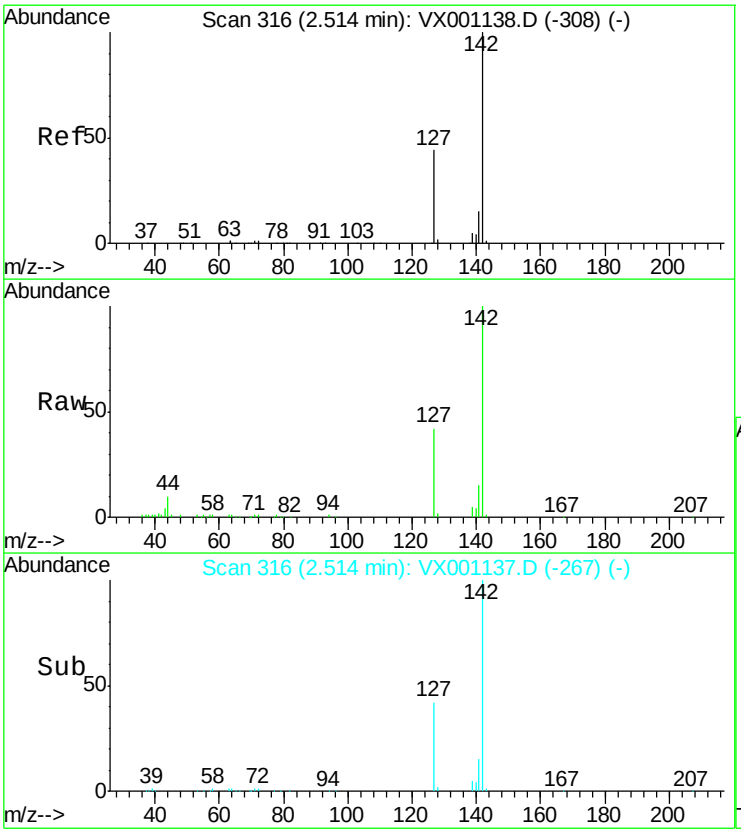
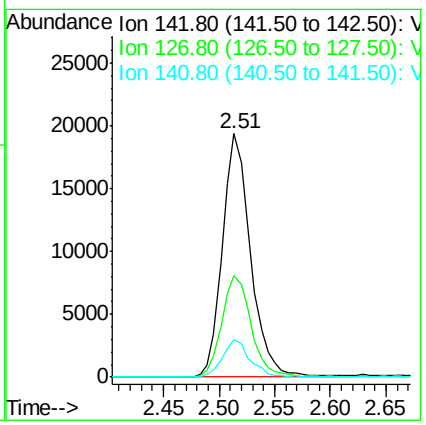


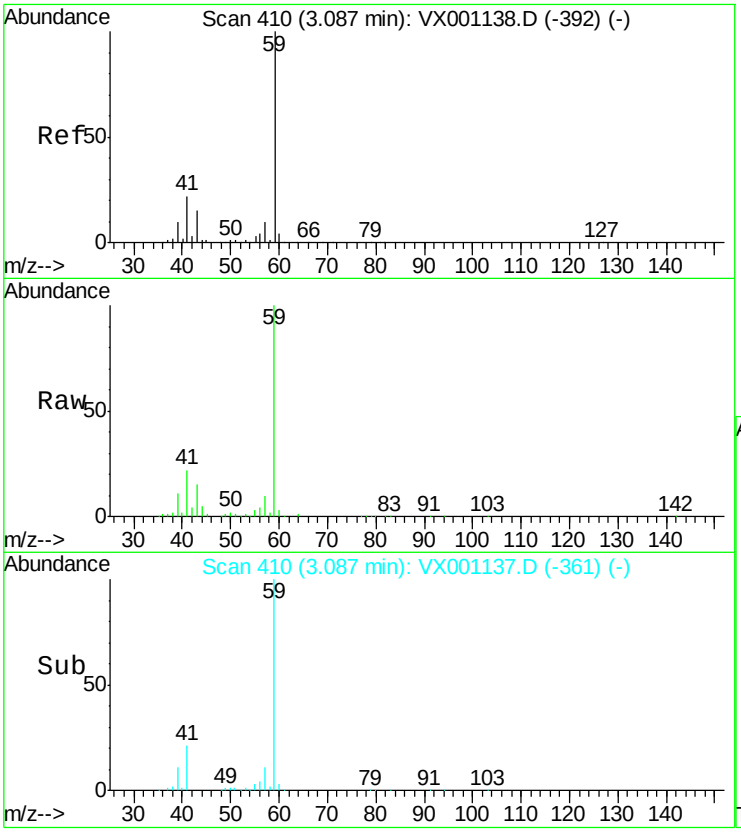


#10
Methyl Iodide
Concen: 17.00 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:142 Resp: 34125

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.7	52.1
141	15.0	11.6	17.4

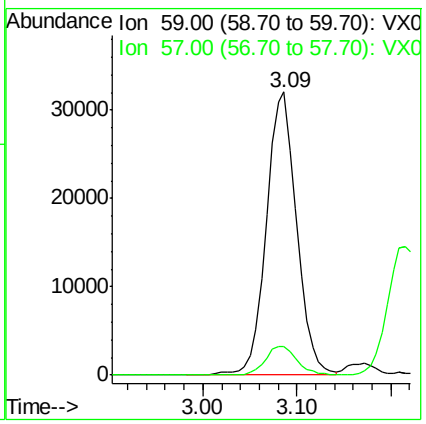




#11
Tert butyl alcohol
Concen: 146.07 ug/l
RT: 3.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 59 Resp: 71799

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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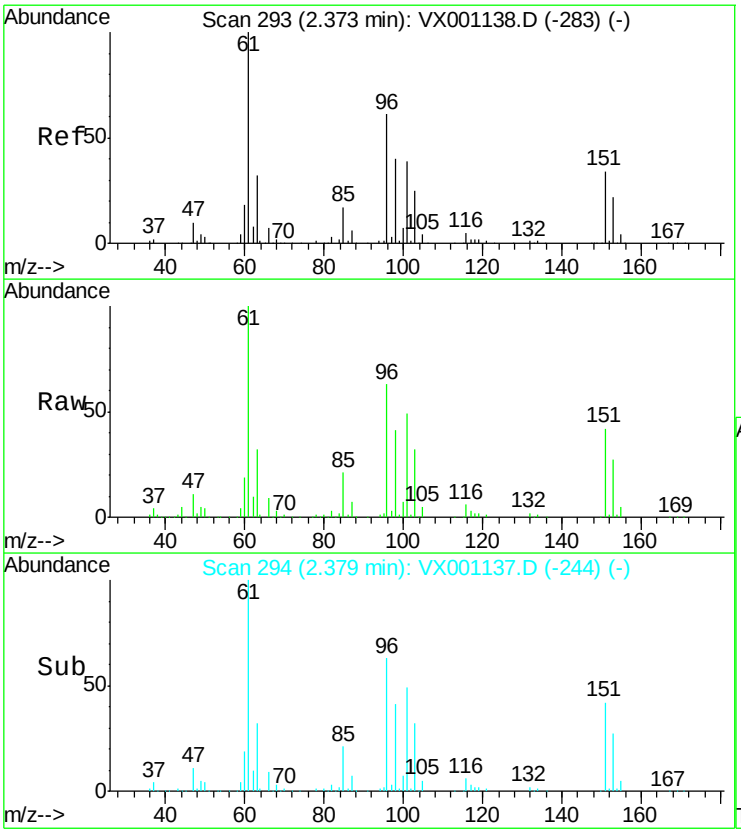
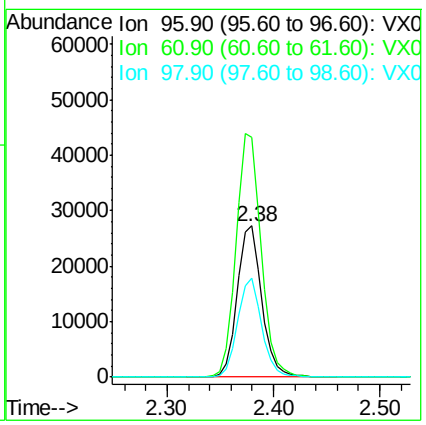
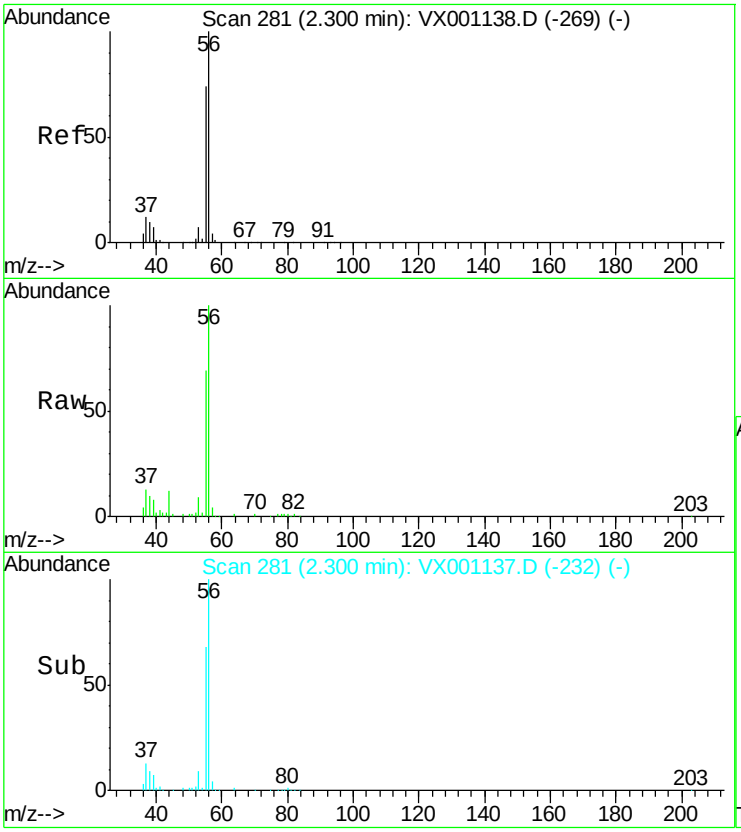


#12
1,1-Dichloroethene
Concen: 20.02 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 96 Resp: 44192

Ion	Ratio	Lower	Upper
96	100		
61	158.6	130.2	195.4
98	65.7	51.5	77.3

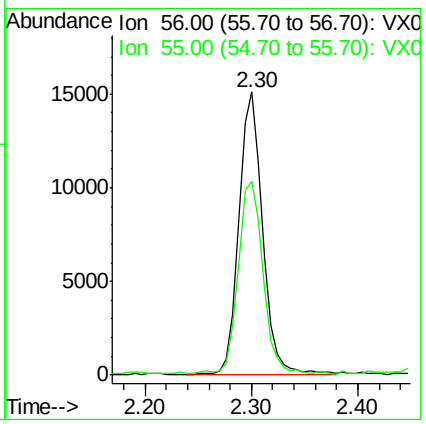




#13
Acrolein
Concen: 144.06 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 56 Resp: 23892

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.2	85.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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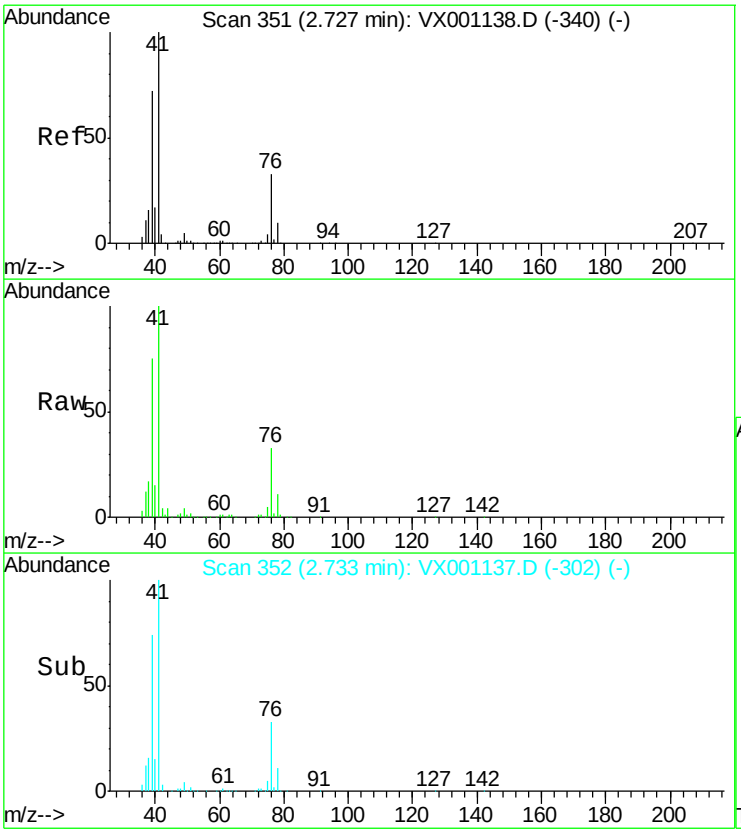
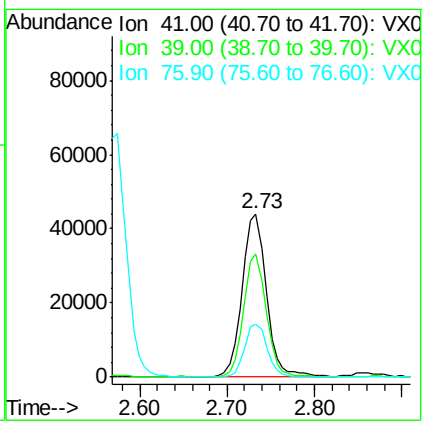
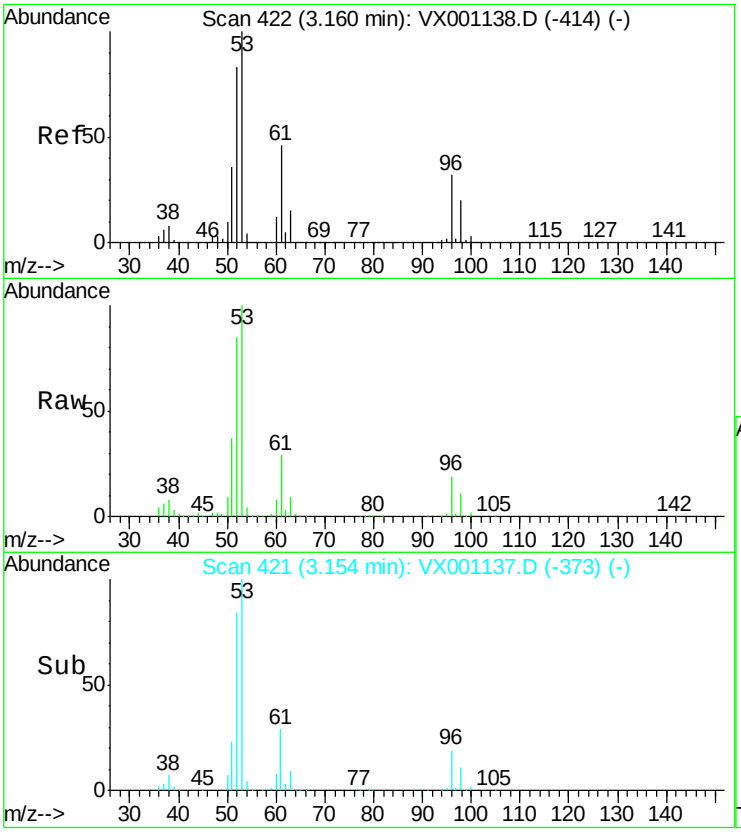


#14
Allyl chloride
Concen: 20.82 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 41 Resp: 84119

Ion	Ratio	Lower	Upper
41	100		
39	70.7	55.6	83.4
76	31.0	24.8	37.2

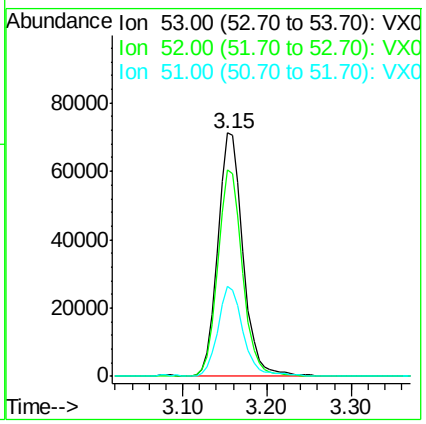




#15
Acrylonitrile
Concen: 118.96 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 53 Resp: 145726

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	37.3	29.5	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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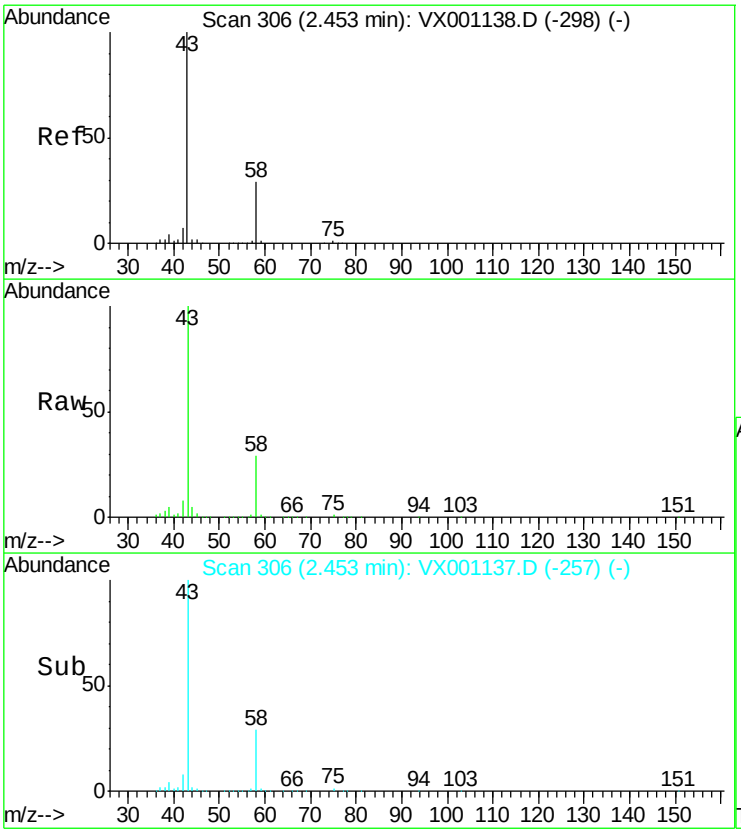
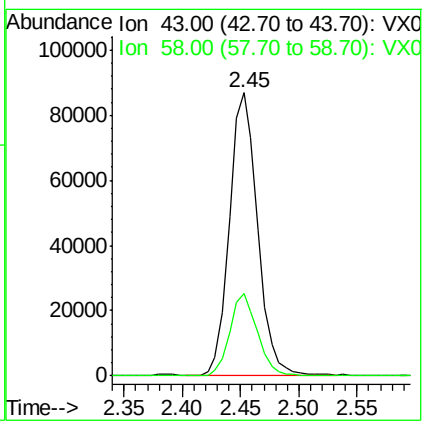
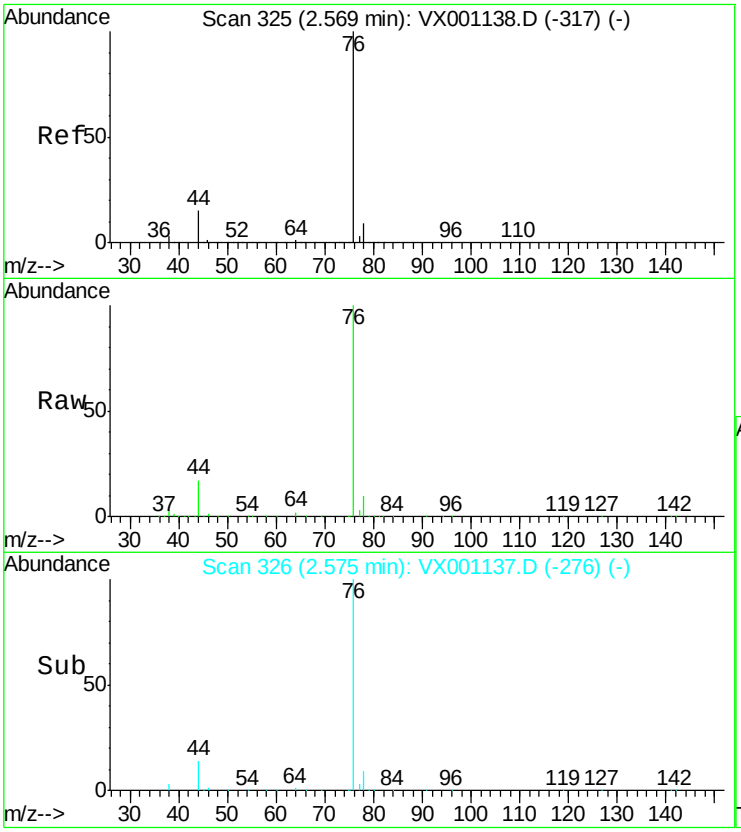


#16
Acetone
Concen: 126.94 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 144764

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.0	34.6

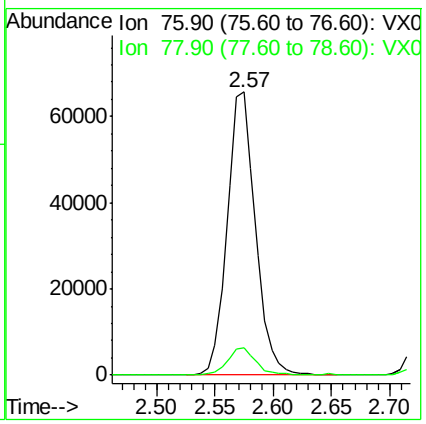




#17
Carbon Disulfide
Concen: 17.87 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 76 Resp: 111058

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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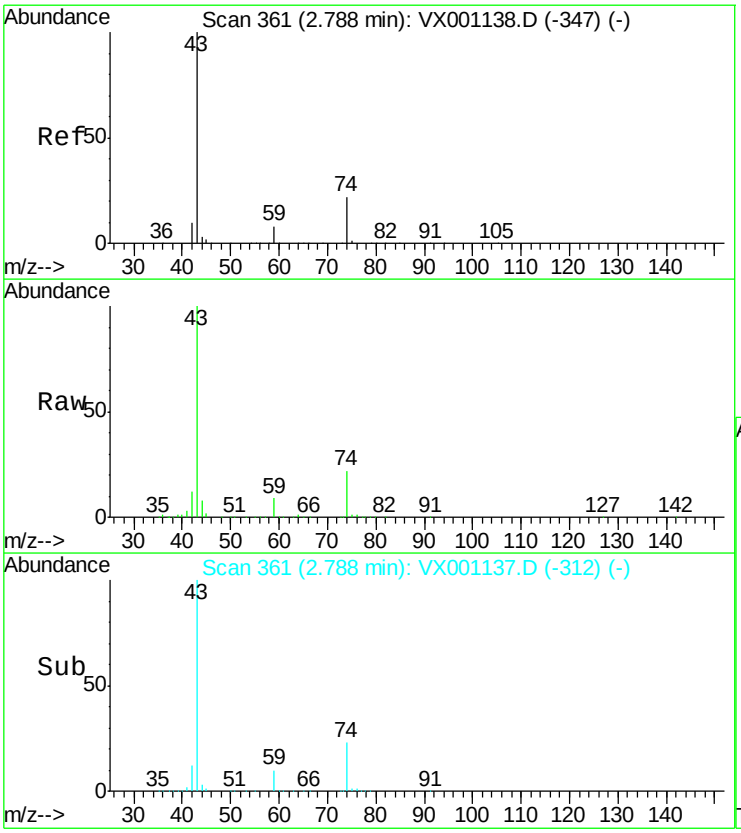
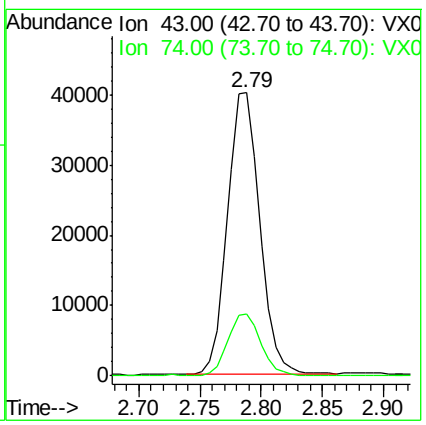
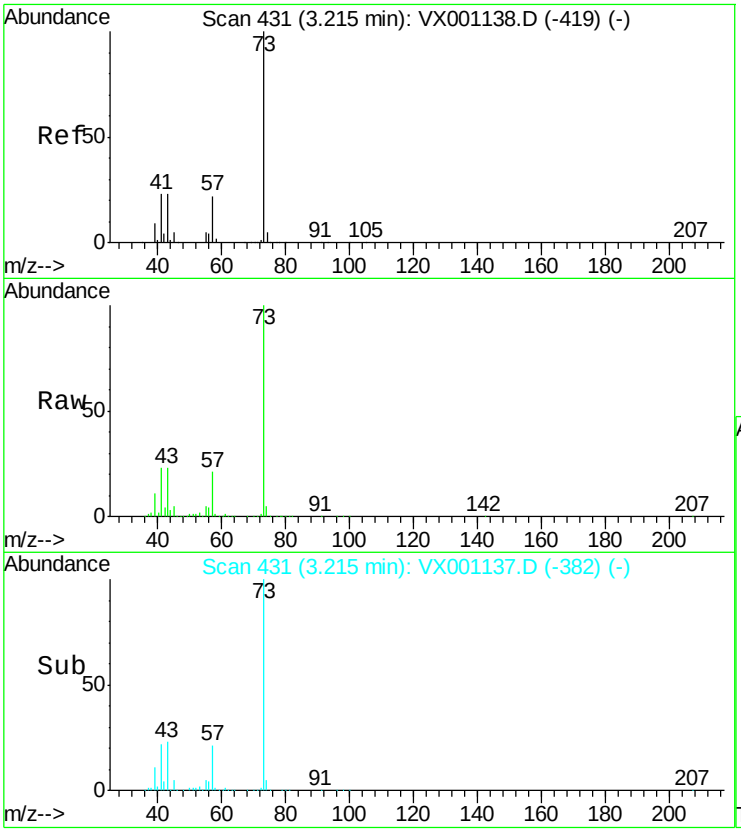


#18
Methyl Acetate
Concen: 22.06 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 72963

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.1	27.1

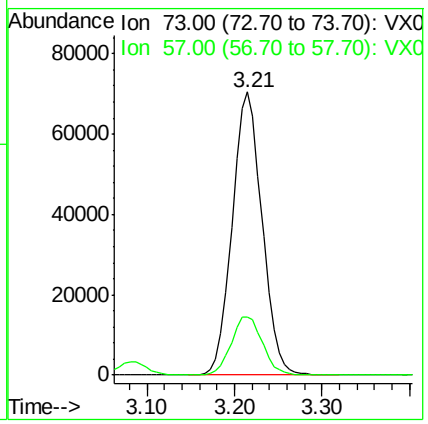




#19
Methyl tert-butyl Ether
Concen: 22.02 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 73 Resp: 167109

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.7	26.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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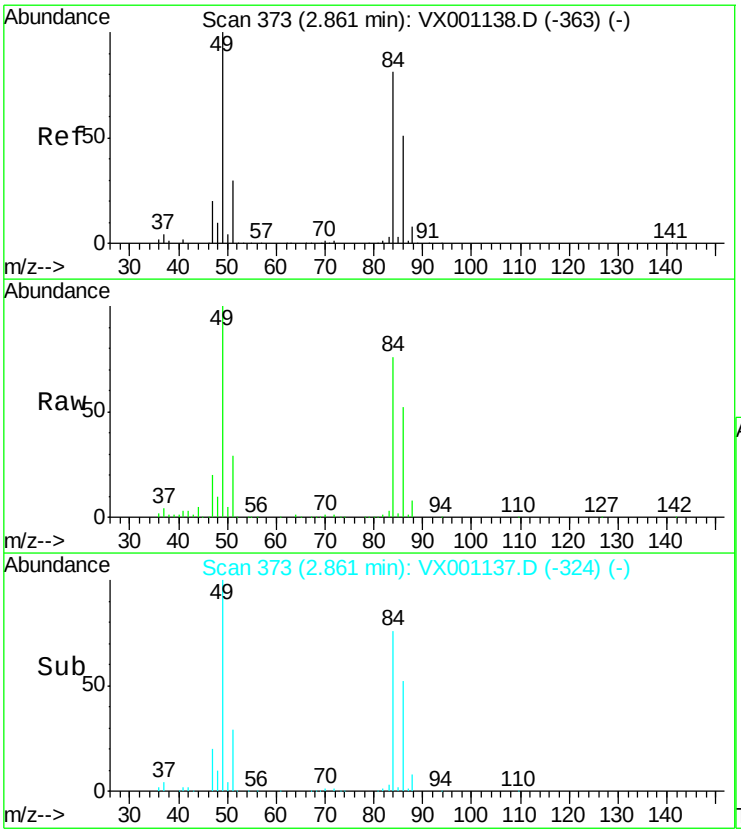
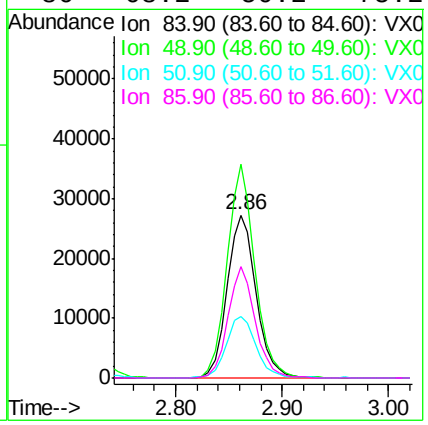
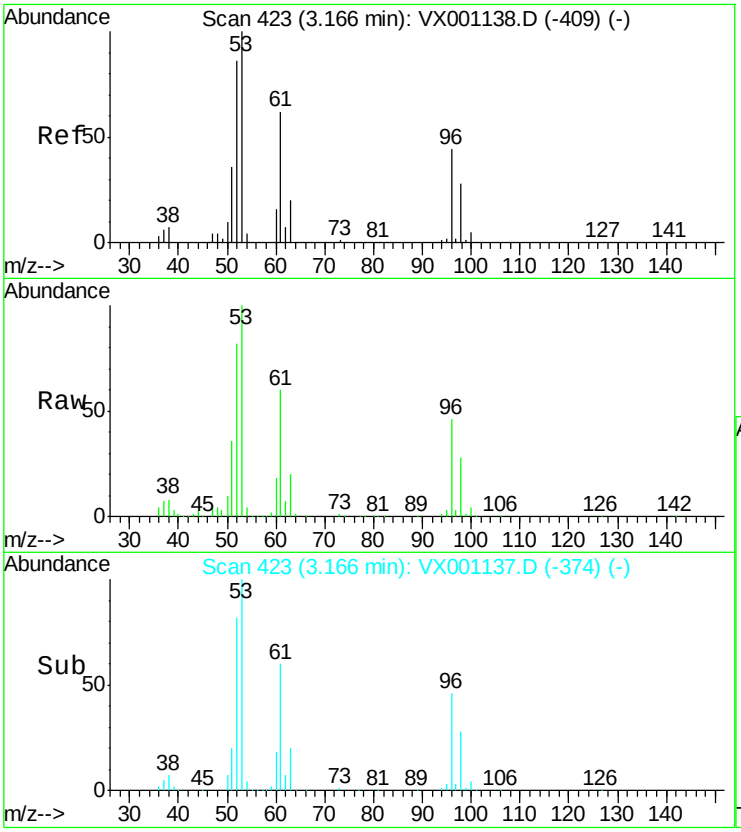


#20
Methylene Chloride
Concen: 20.37 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 84 Resp: 51999

Ion	Ratio	Lower	Upper
84	100		
49	131.0	99.2	148.8
51	37.5	29.5	44.3
86	68.2	50.2	75.2

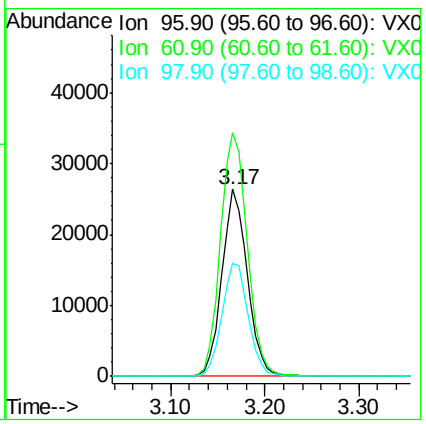




#21
trans-1,2-Dichloroethene
Concen: 19.95 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 96 Resp: 49280

Ion	Ratio	Lower	Upper
96	100		
61	130.0	111.9	167.9
98	60.6	51.1	76.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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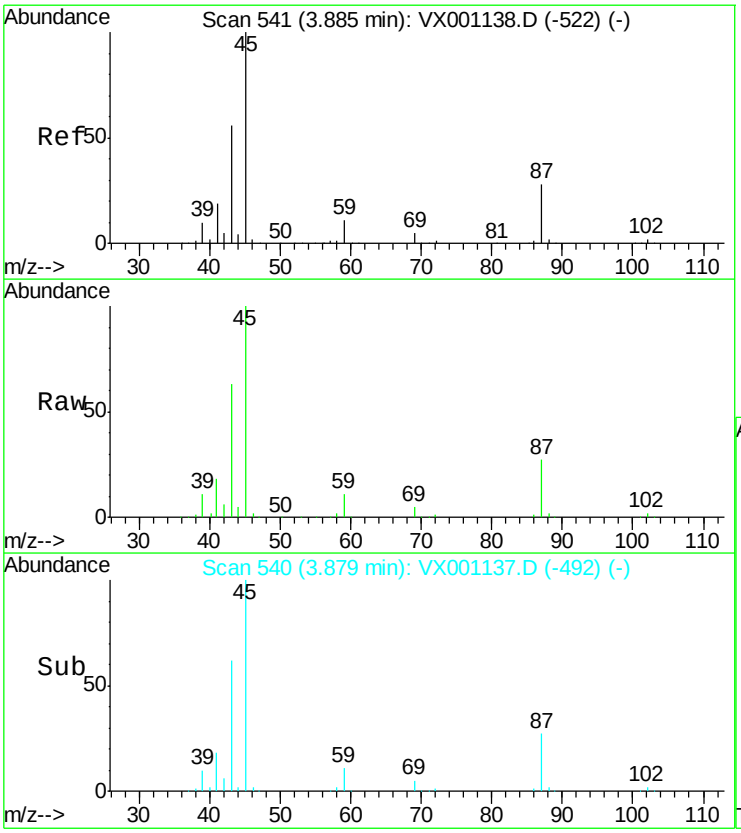
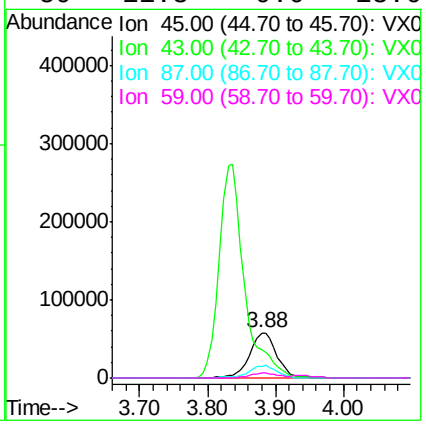
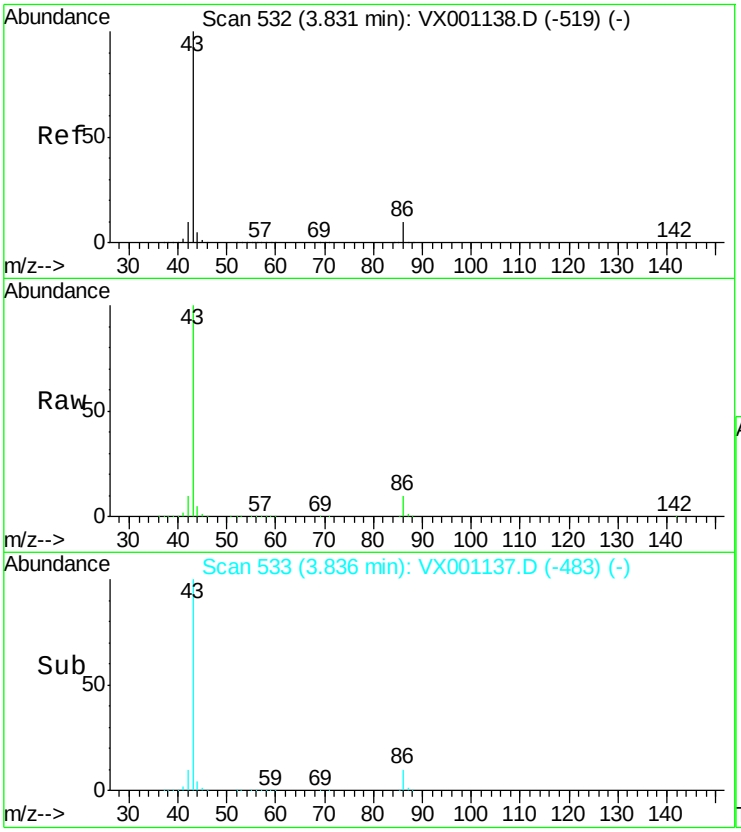


#22
Diisopropyl ether
Concen: 20.78 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 45 Resp: 162468

Ion	Ratio	Lower	Upper
45	100		
43	62.3	45.0	67.4
87	26.9	22.8	34.2
59	11.3	9.0	13.6

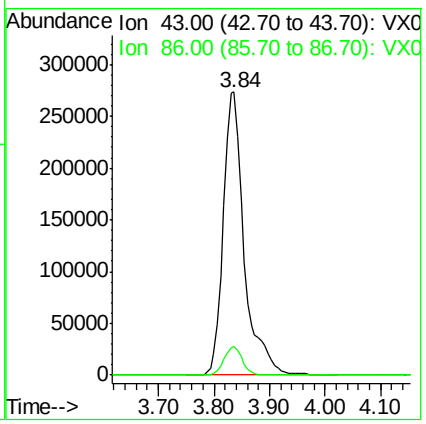




#23
Vinyl Acetate
Concen: 108.53 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 712139

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.0	12.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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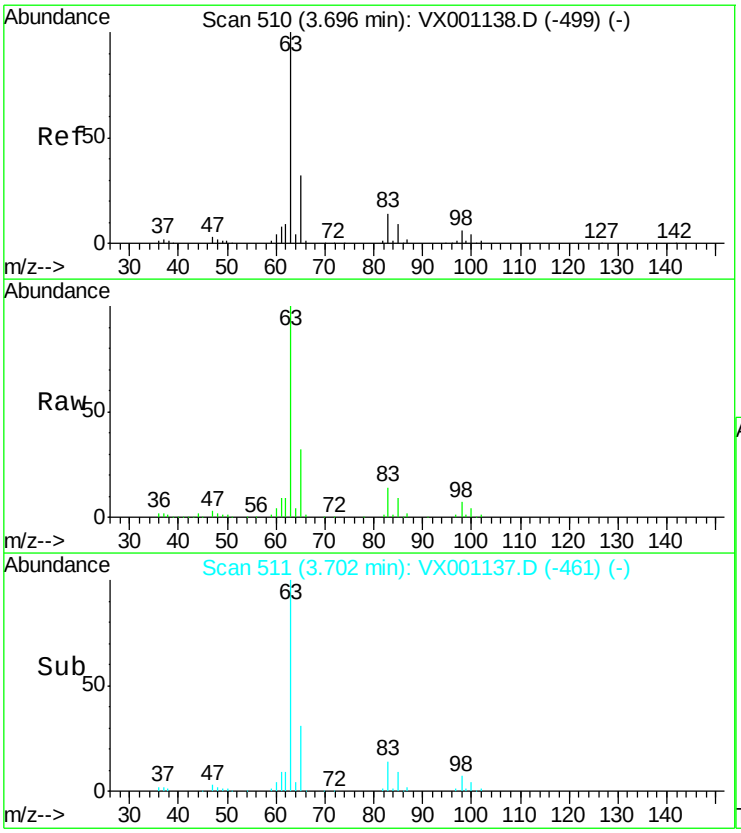
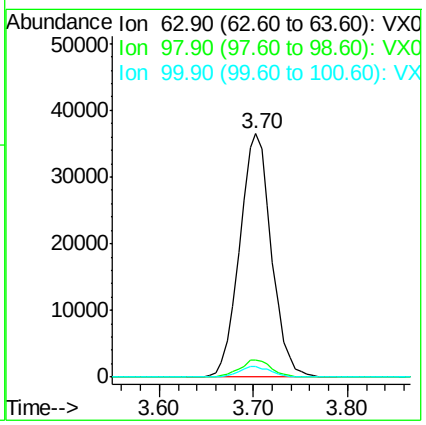
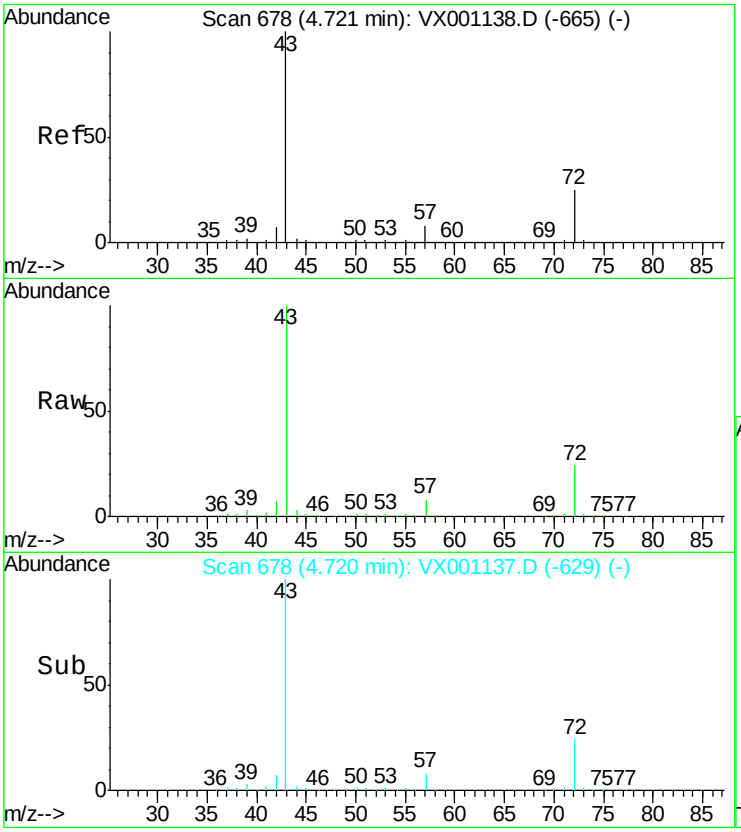


#24
1,1-Dichloroethane
Concen: 19.76 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 63 Resp: 85830

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.1	9.4
100	4.3	2.1	6.5

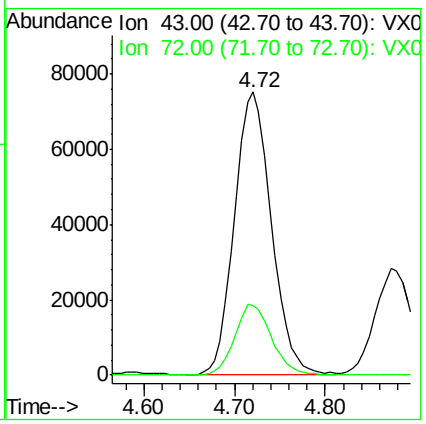




#25
2-Butanone
Concen: 120.24 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 212932

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.0	30.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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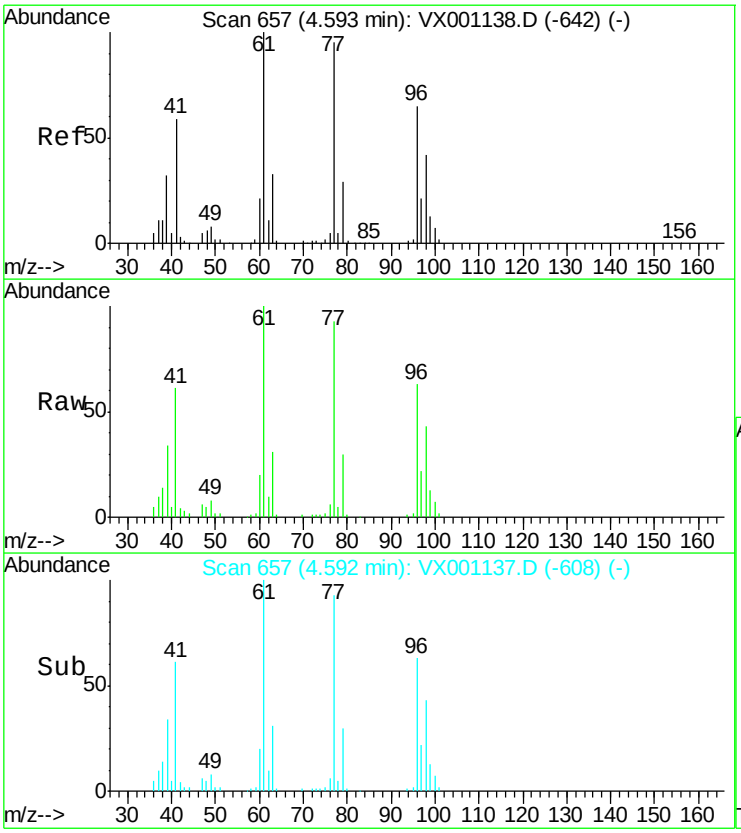
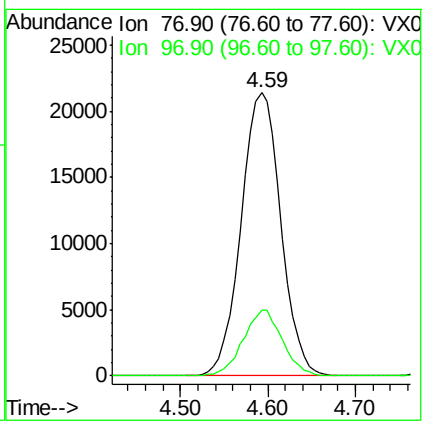
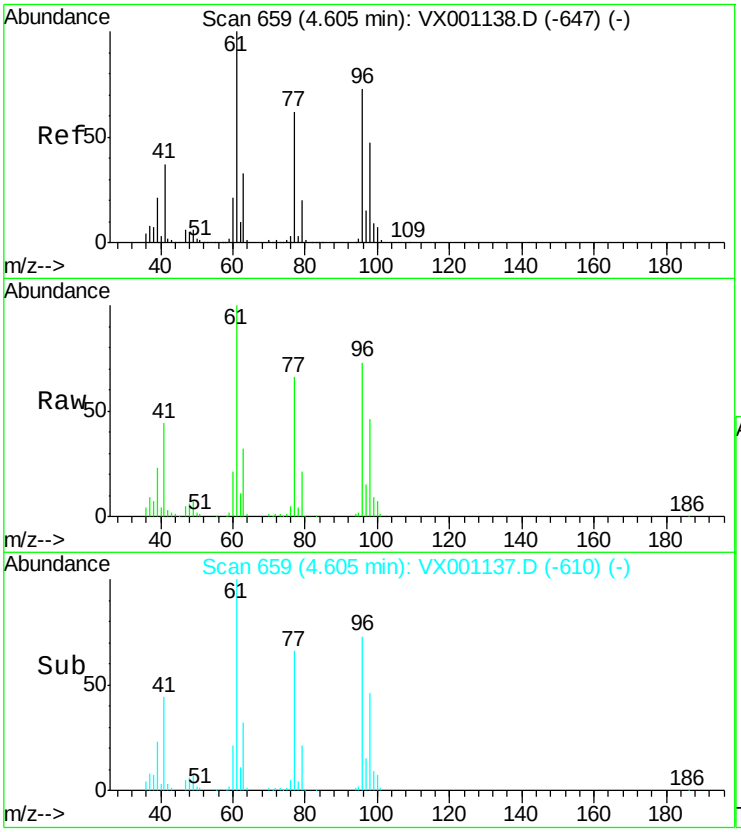


#26
2,2-Dichloropropane
Concen: 18.41 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 77 Resp: 67648

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.4	34.2

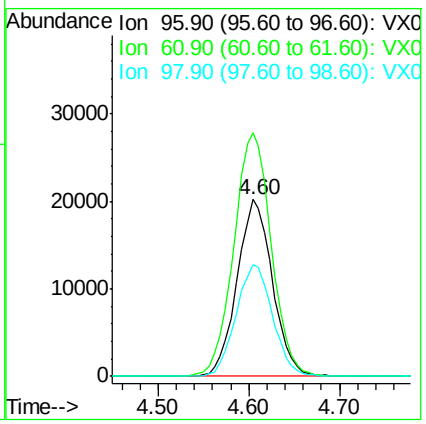




#27
cis-1,2-Dichloroethene
Concen: 19.84 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 96 Resp: 54528

Ion	Ratio	Lower	Upper
96	100		
61	145.9	0.0	289.0
98	65.2	0.0	128.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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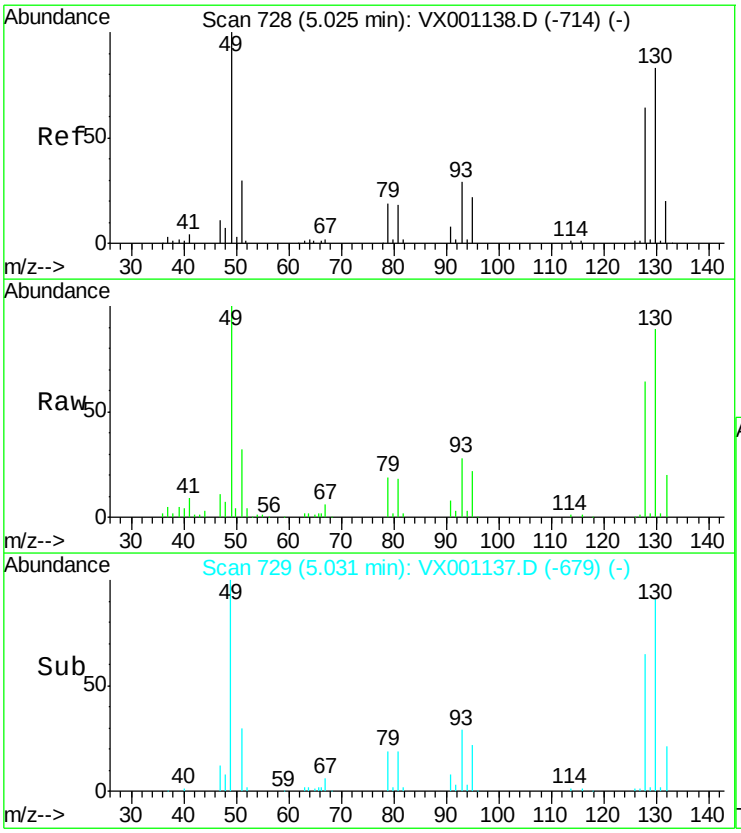
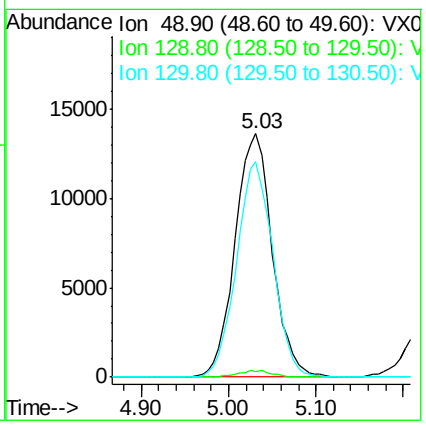
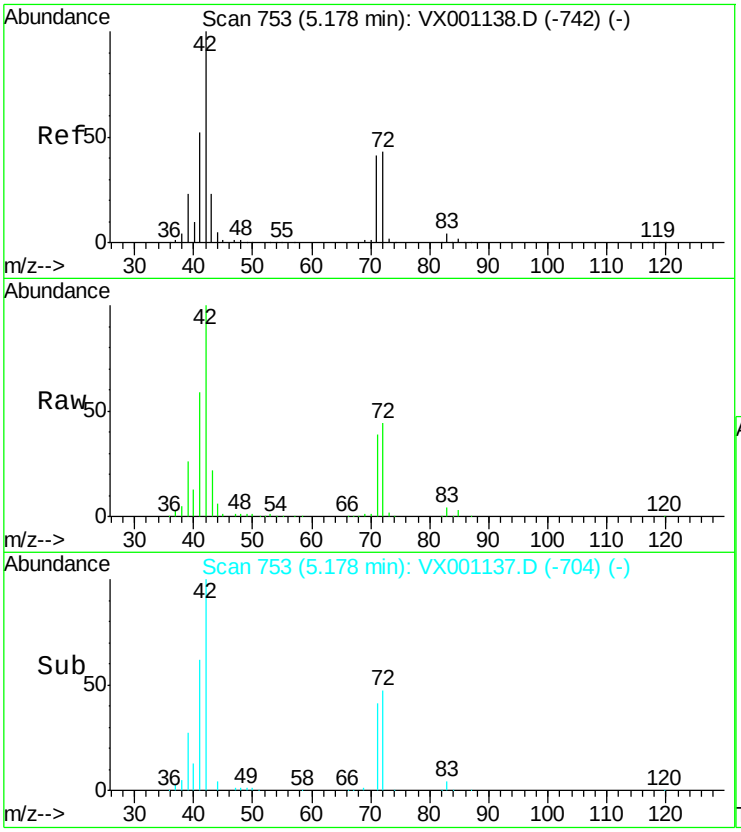


#28
Bromochloromethane
Concen: 23.28 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 49 Resp: 40316

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	86.5	68.2	102.2

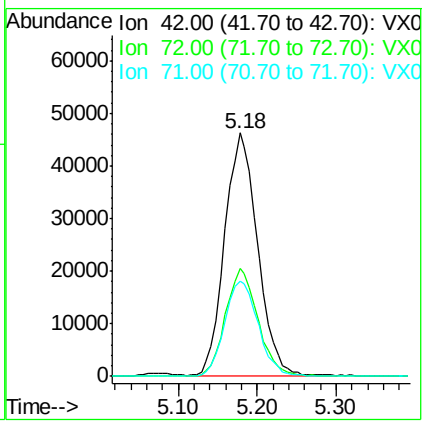




#29
Tetrahydrofuran
Concen: 119.83 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 42 Resp: 134276

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.4	51.6
71	40.1	32.1	48.1



Instrument :
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ClientSampleId :
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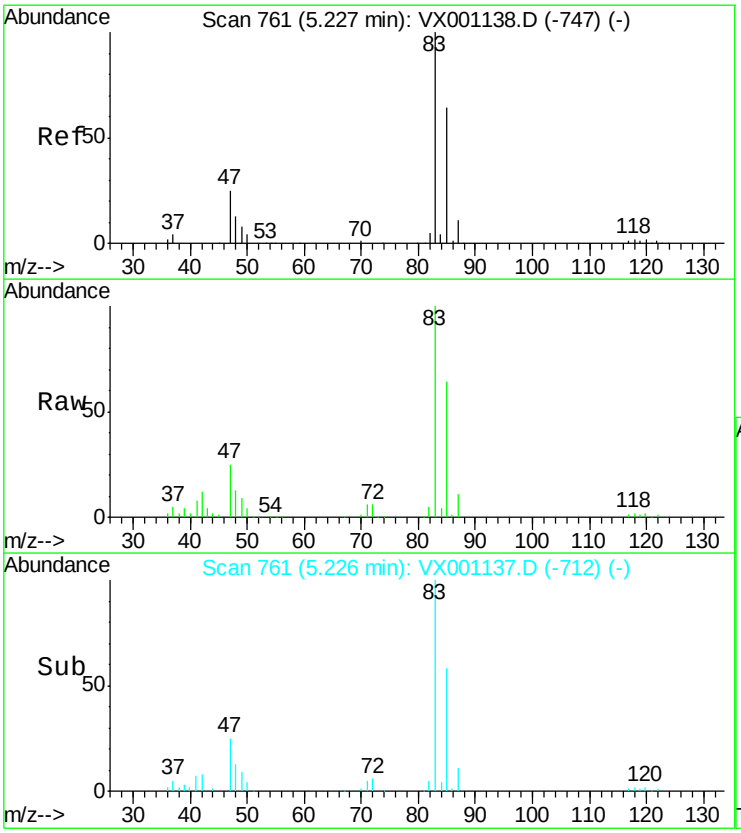
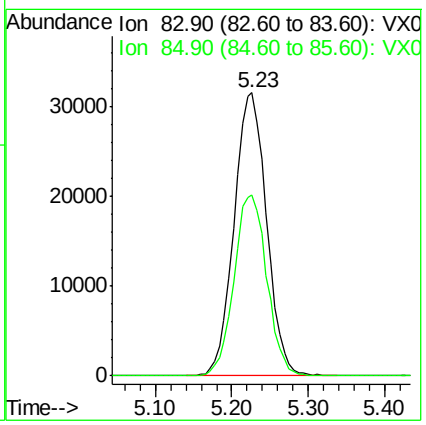
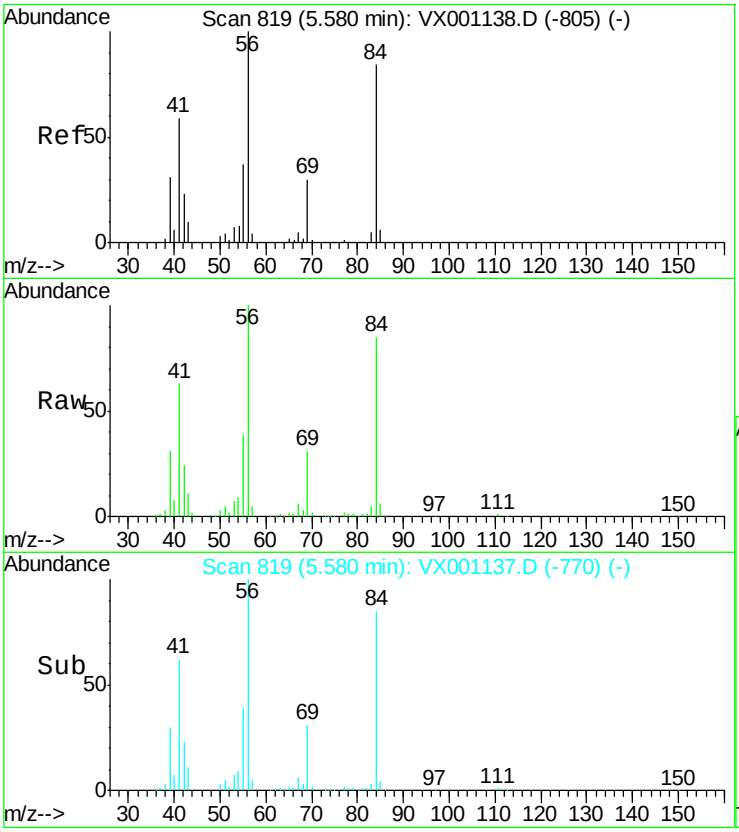


#30
Chloroform
Concen: 20.60 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 83 Resp: 93188

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.4	77.0

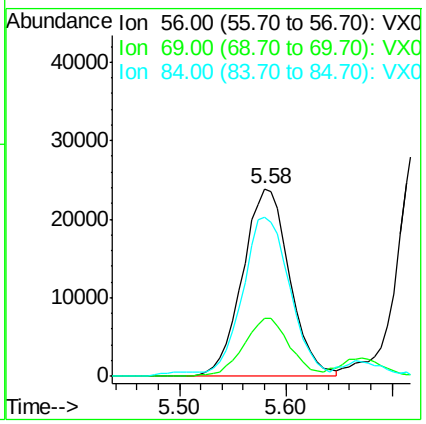




#31
Cyclohexane
Concen: 18.46 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 56 Resp: 73767

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.2	36.2
84	82.5	67.5	101.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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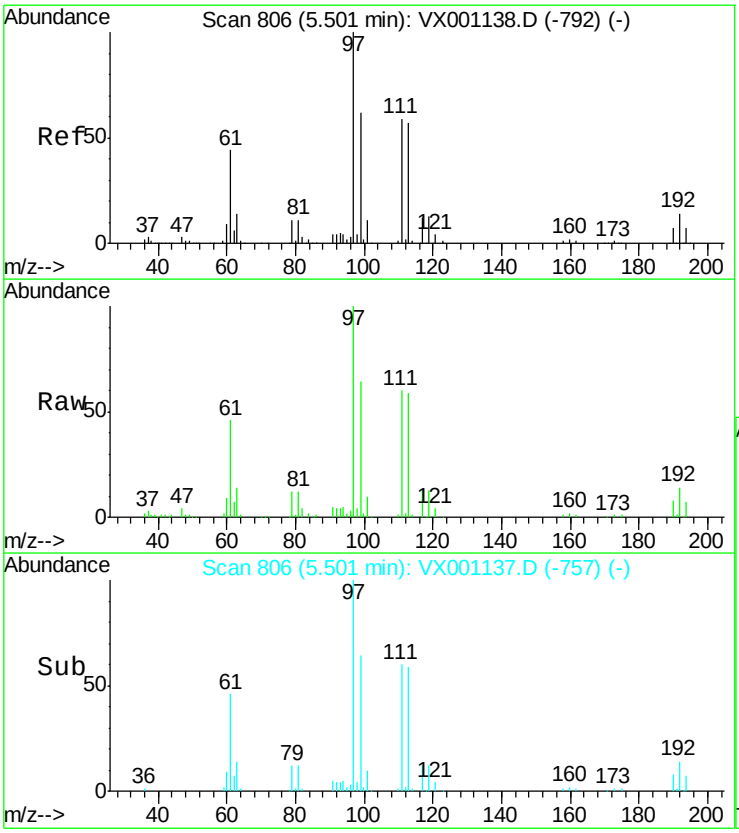
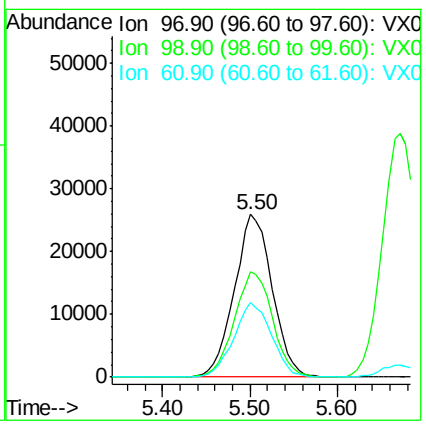
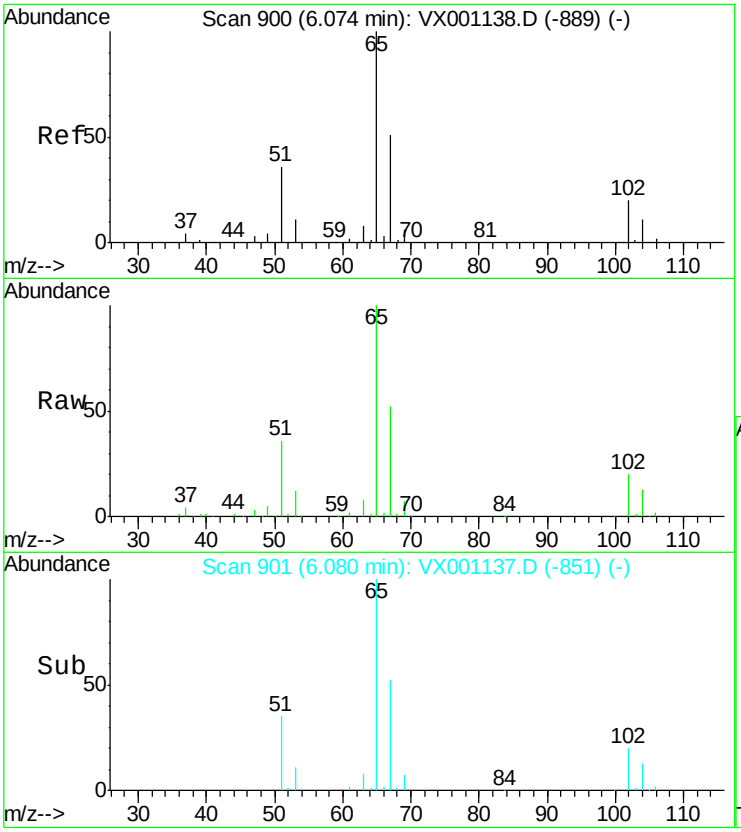


#32
1,1,1-Trichloroethane
Concen: 19.28 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 97 Resp: 77743

Ion	Ratio	Lower	Upper
97	100		
99	65.3	50.9	76.3
61	46.0	35.0	52.6





#33
1,2-Dichloroethane-d4
Concen: 22.43 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 65 Resp: 66376

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	102.2

Instrument :
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ClientSampleId :
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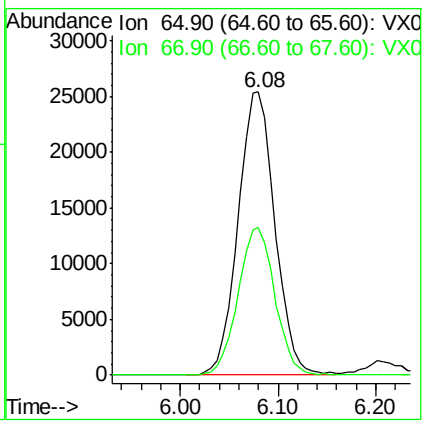
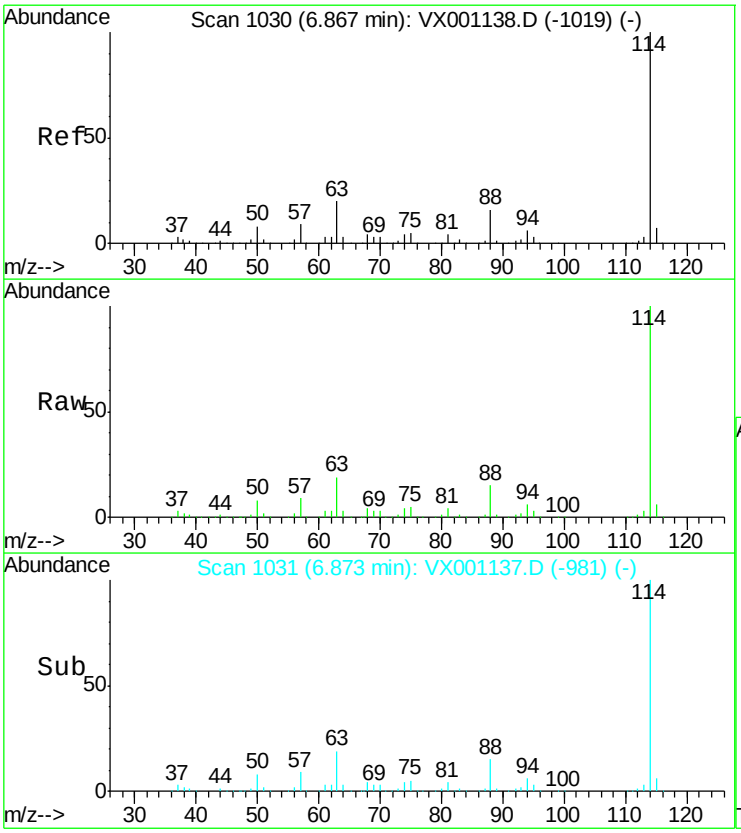
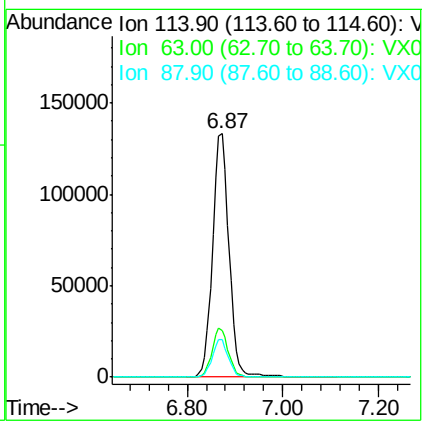


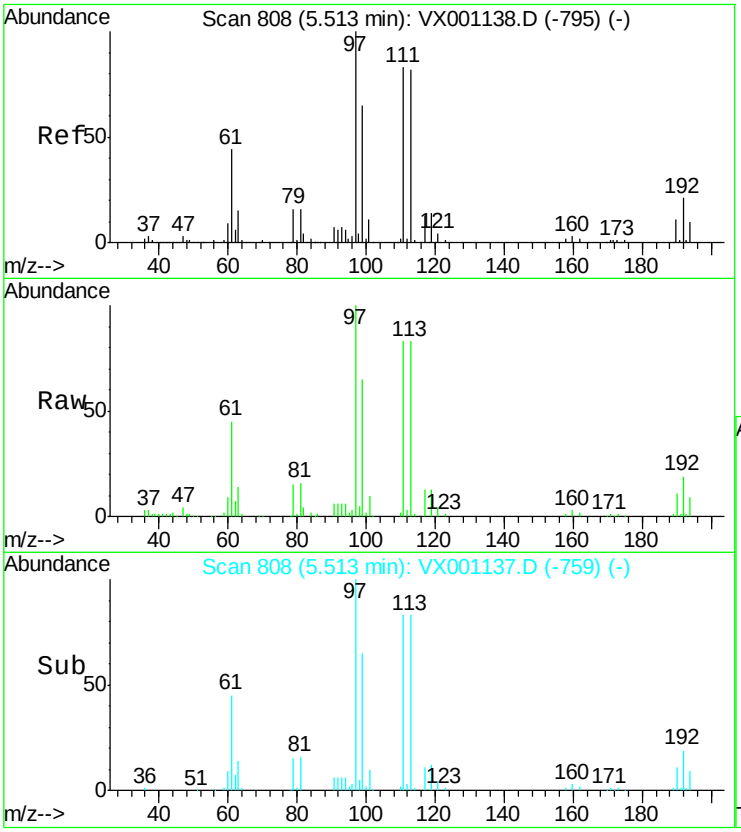


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:114 Resp: 317862

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	40.4
88	15.3	0.0	31.8

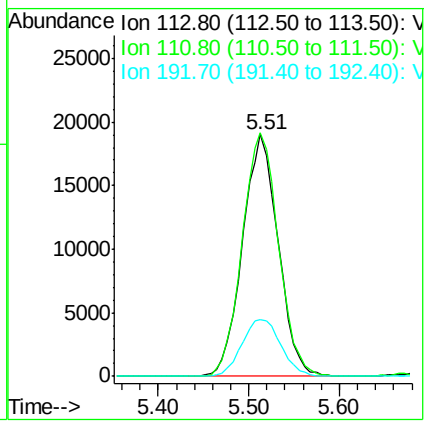




#35
Dibromofluoromethane
Concen: 21.02 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:113 Resp: 51562

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.2	123.4
192	25.8	20.6	30.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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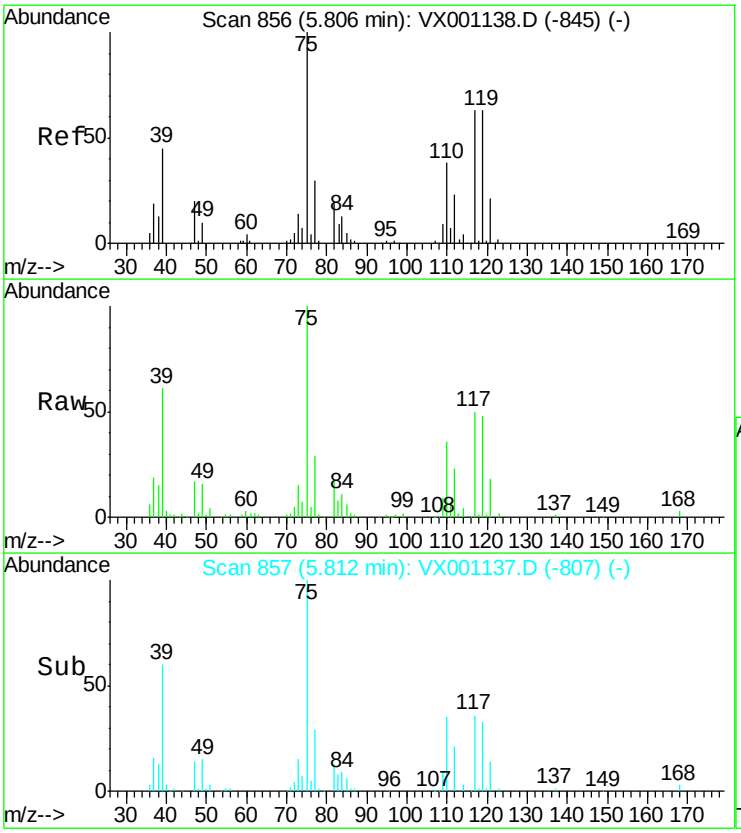
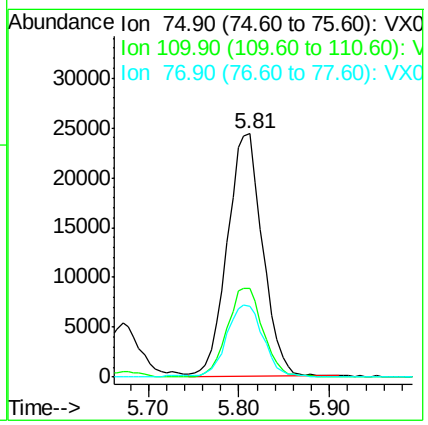
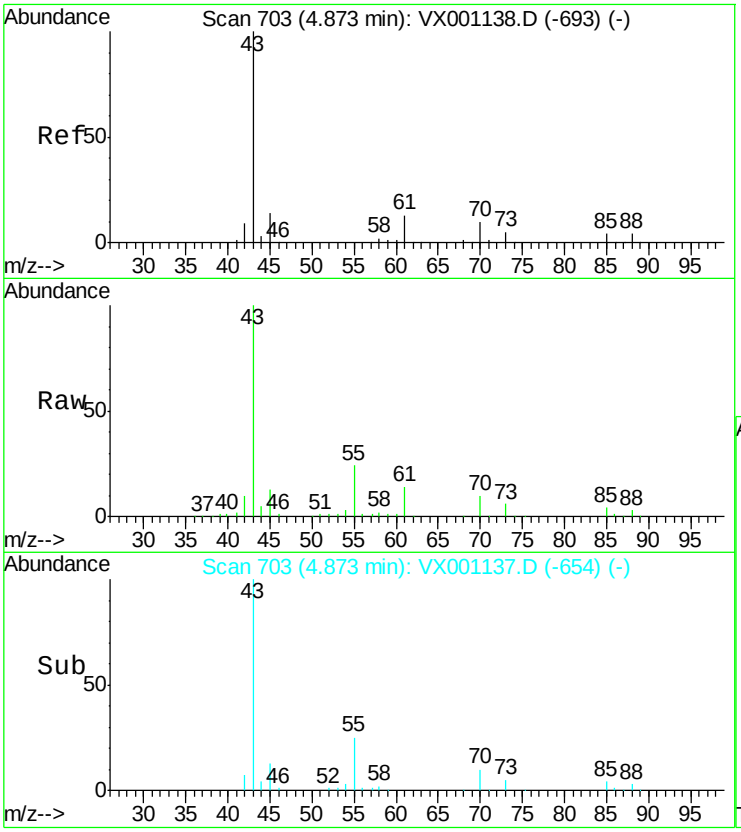


#36
1,1-Dichloropropene
Concen: 17.79 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 65513

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

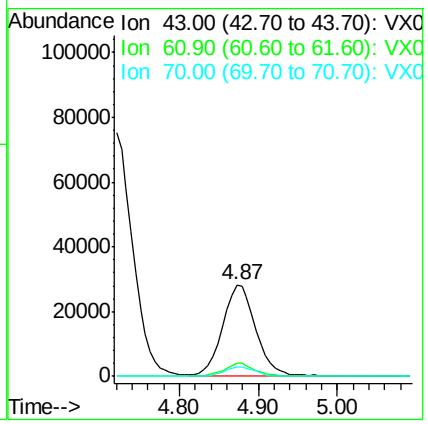




#37
Ethyl Acetate
Concen: 23.08 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 81811

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.6
70	10.2	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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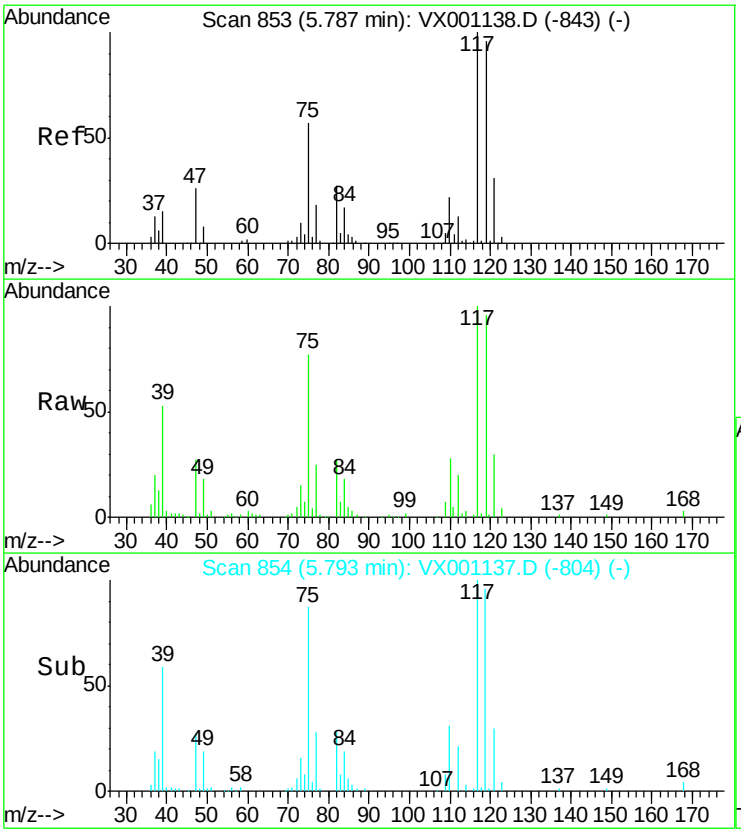
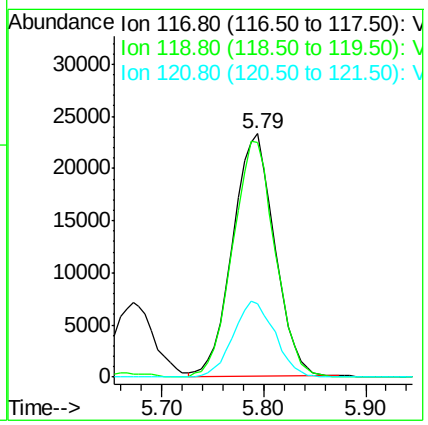
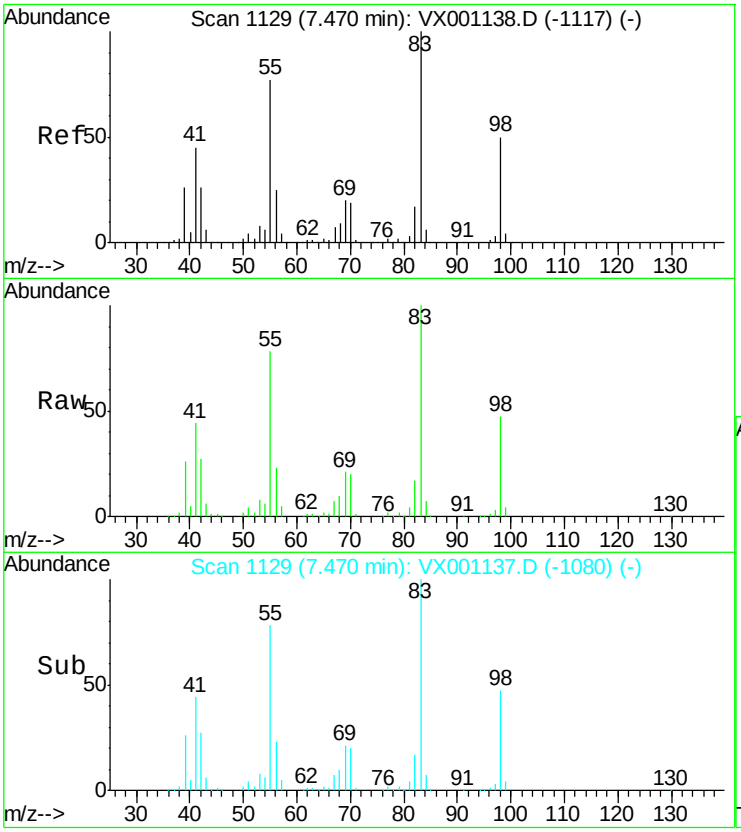


#38
Carbon Tetrachloride
Concen: 17.81 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:117 Resp: 66562

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.5	114.7
121	30.5	24.6	37.0

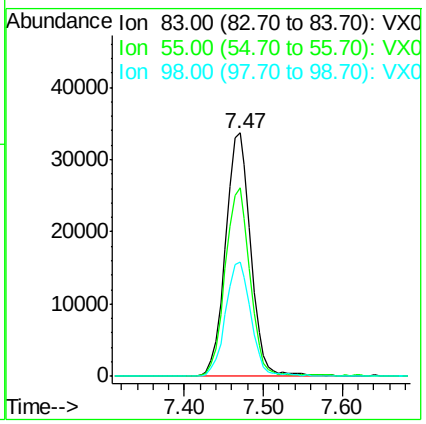




#39
Methylcyclohexane
Concen: 17.64 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 83 Resp: 74981

Ion	Ratio	Lower	Upper
83	100		
55	77.5	61.8	92.6
98	47.0	40.0	60.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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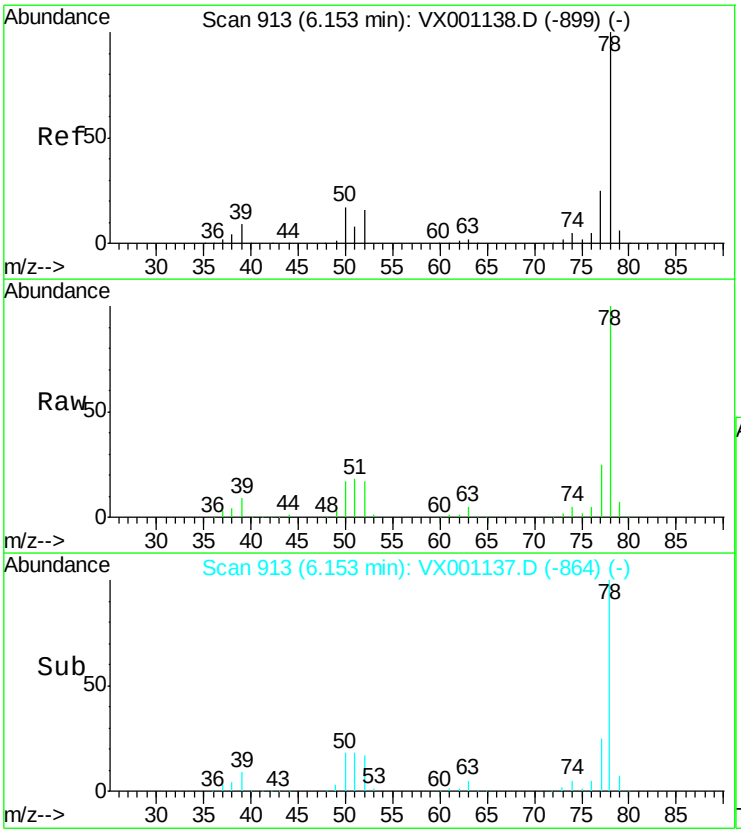
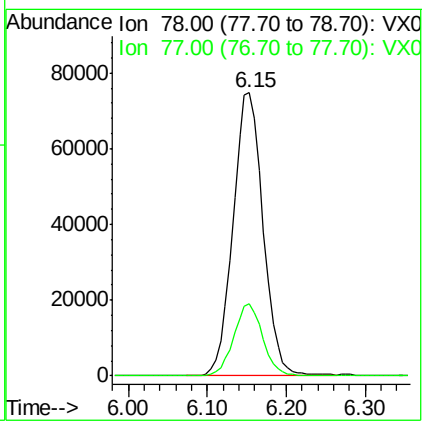
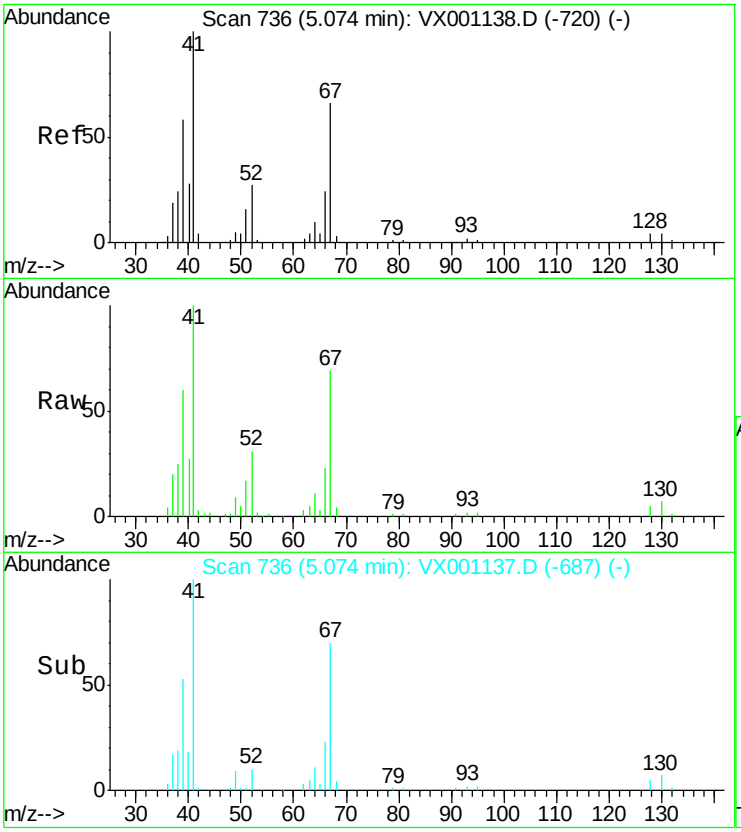


#40
Benzene
Concen: 19.18 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 78 Resp: 198526

Ion	Ratio	Lower	Upper
78	100		
77	25.3	19.7	29.5

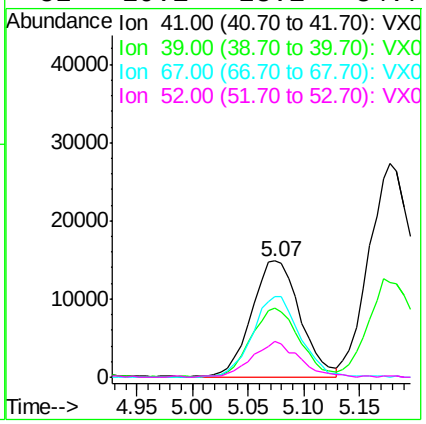




#41
Methacrylonitrile
Concen: 20.50 ug/l
RT: 5.07 min Scan# 736
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 41 Resp: 44845

Ion	Ratio	Lower	Upper
41	100		
39	58.7	45.9	68.9
67	68.4	53.2	79.8
52	29.1	23.1	34.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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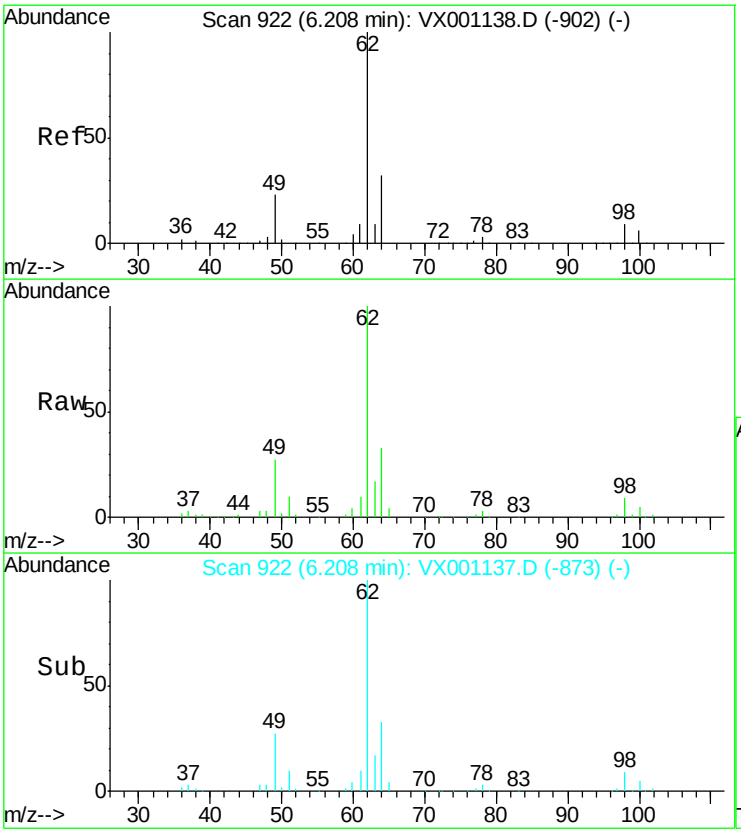
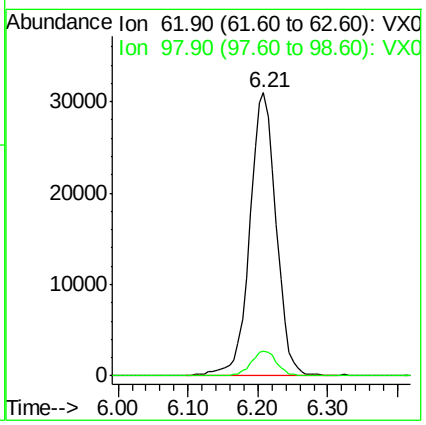
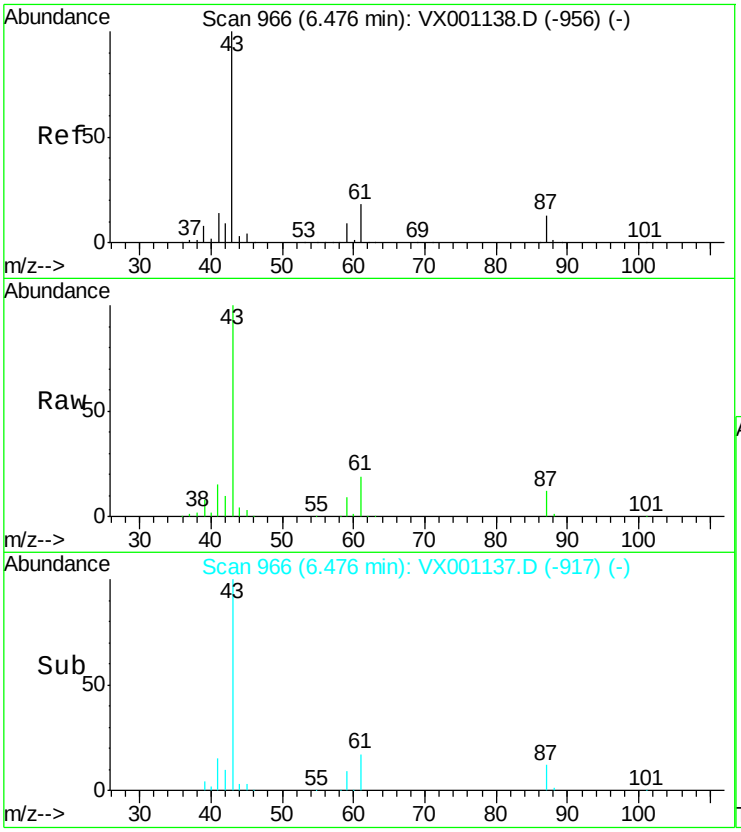


#42
1,2-Dichloroethane
Concen: 20.20 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 62 Resp: 81018

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.0

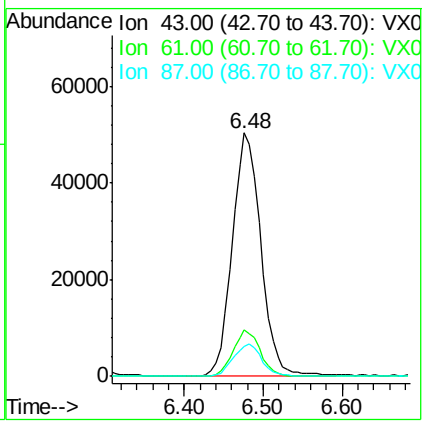




#43
Isopropyl Acetate
Concen: 20.92 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 125864

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.0	22.6
87	13.3	10.3	15.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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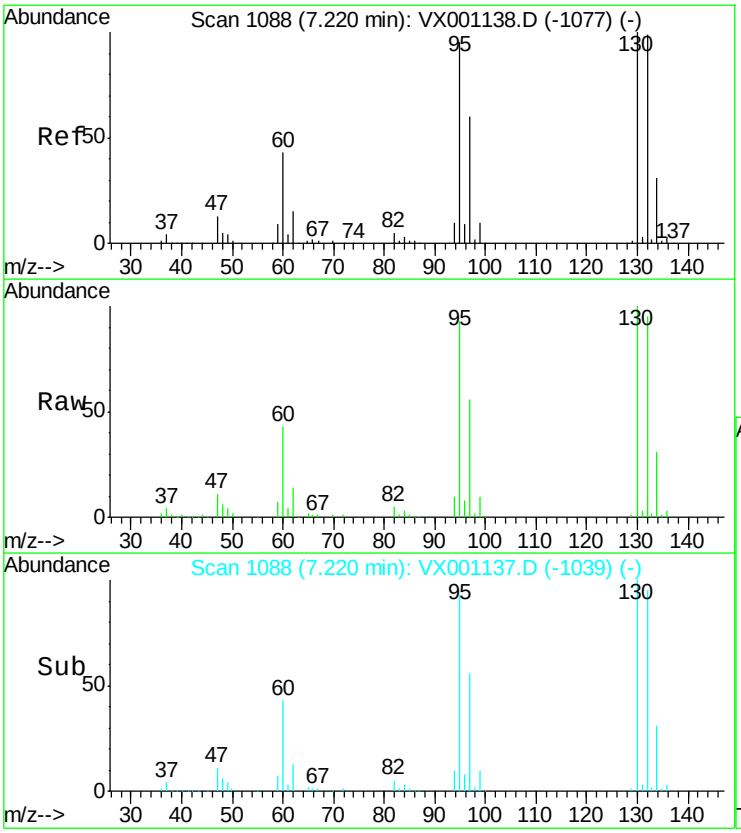
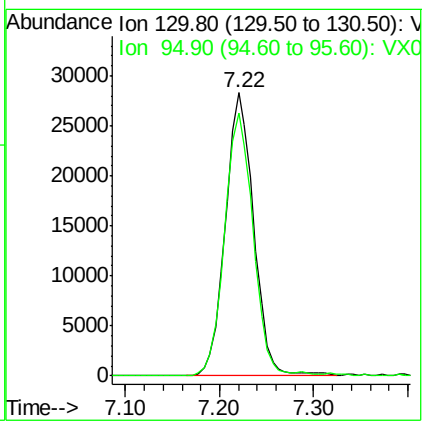
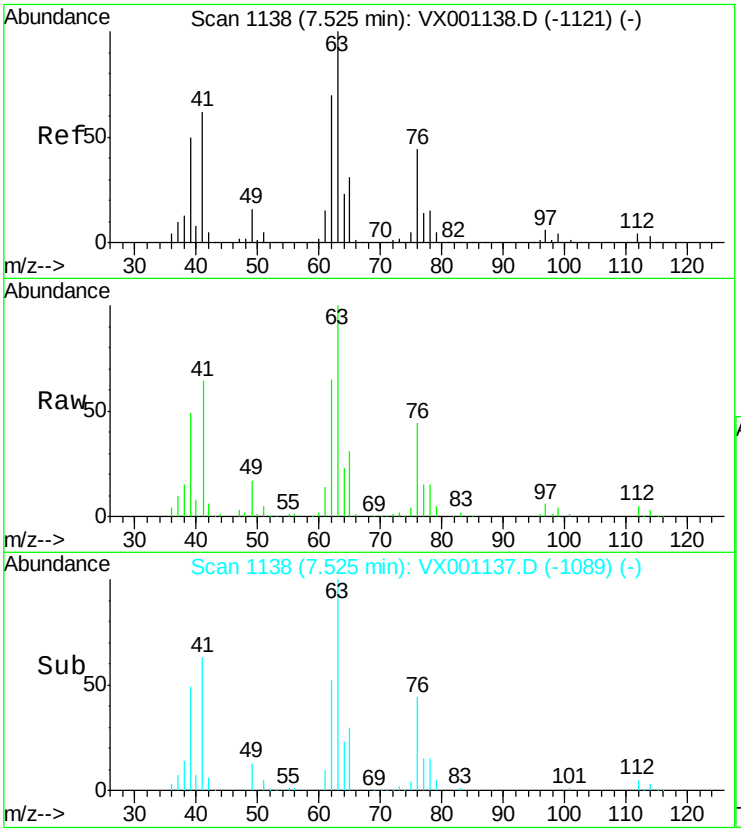


#44
Trichloroethene
Concen: 18.71 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:130 Resp: 58836

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	189.6





#45
1,2-Dichloropropane
Concen: 20.20 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 63 Resp: 52800

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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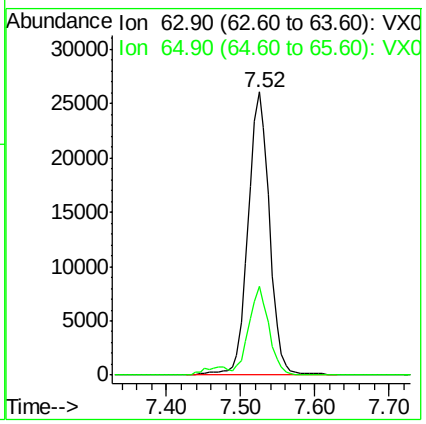
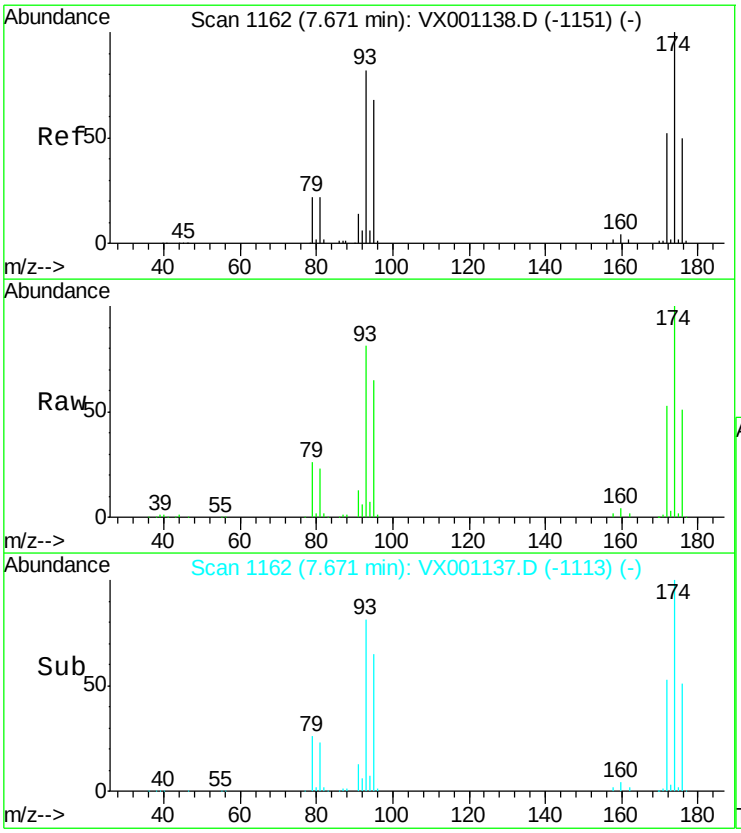
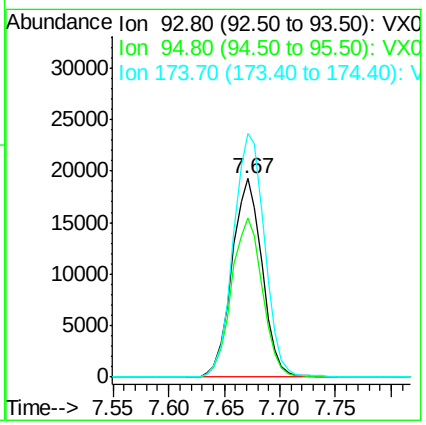


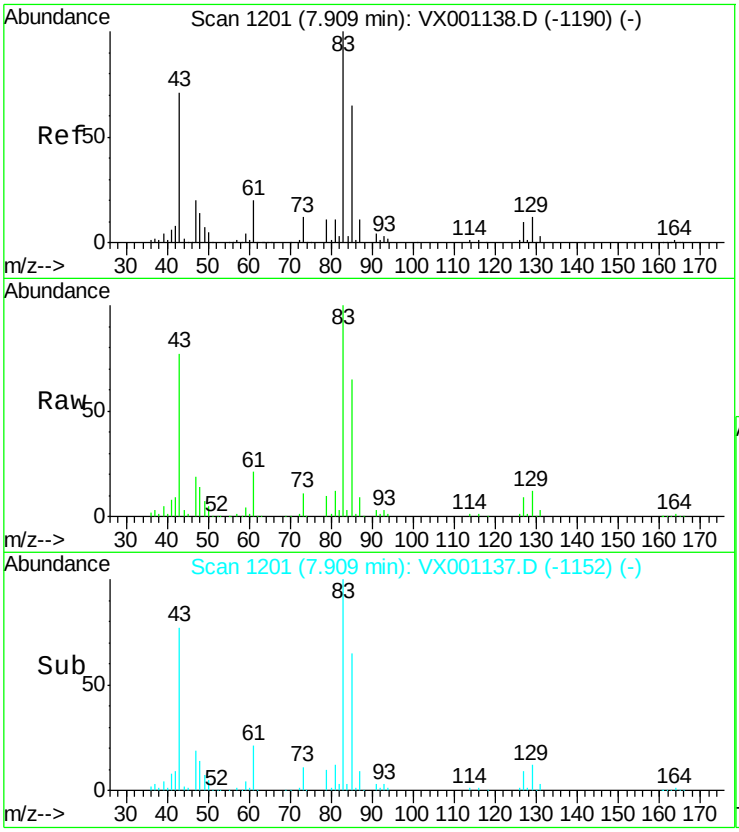


#46
Dibromomethane
Concen: 19.61 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 93 Resp: 35979

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.4	99.6
174	127.3	99.6	149.4

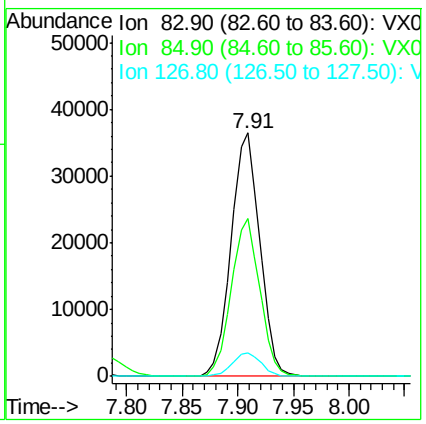




#47
Bromodichloromethane
Concen: 19.31 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 83 Resp: 65226

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.9	77.9
127	9.4	7.7	11.5



Instrument :
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ClientSampleId :
VSTDICC020

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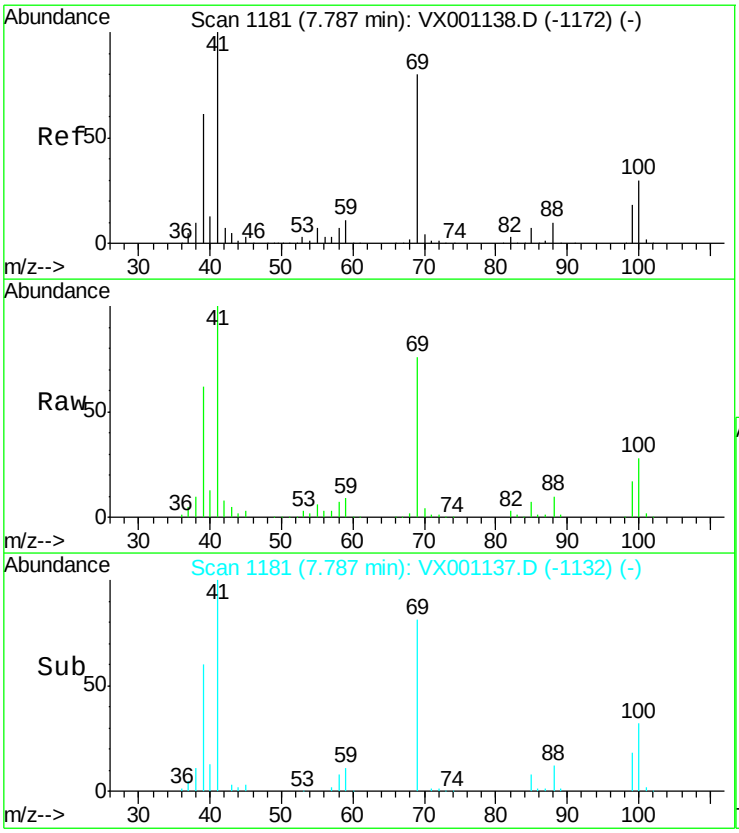
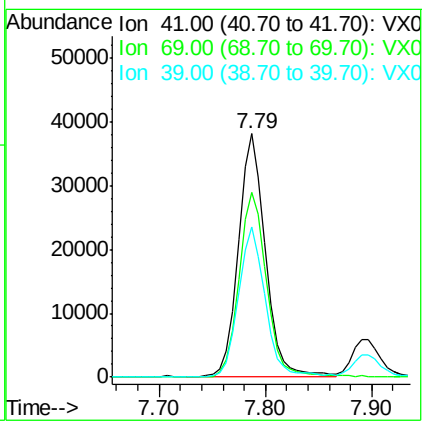
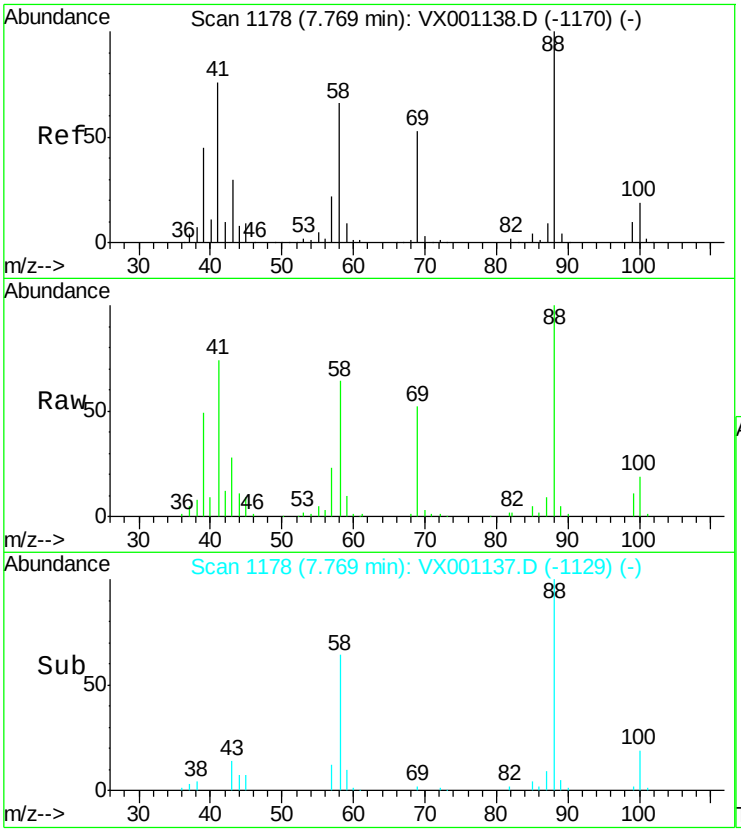


#48
Methyl methacrylate
Concen: 20.95 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 41 Resp: 67550

Ion	Ratio	Lower	Upper
41	100		
69	78.3	62.4	93.6
39	60.8	48.7	73.1

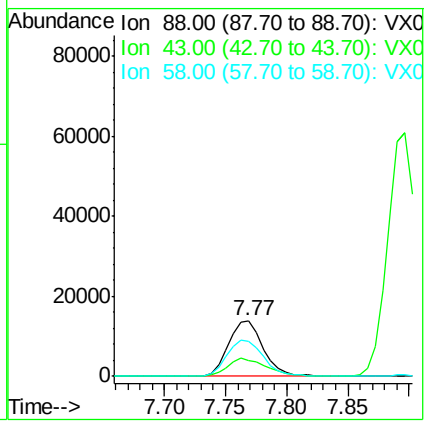




#49
1,4-Dioxane
Concen: 528.61 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 88 Resp: 27151

Ion	Ratio	Lower	Upper
88	100		
43	37.2	27.3	40.9
58	69.1	54.2	81.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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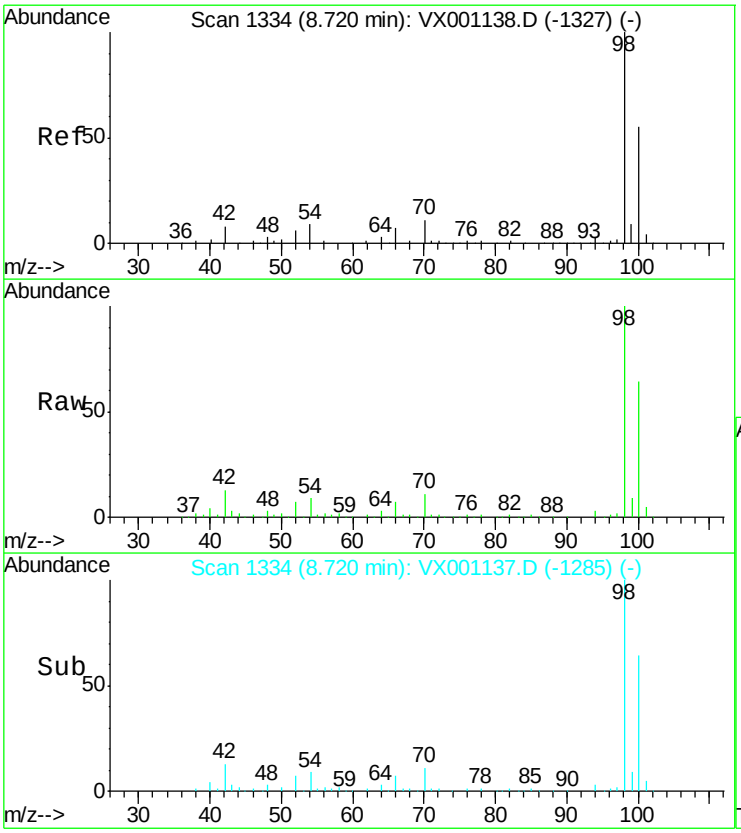
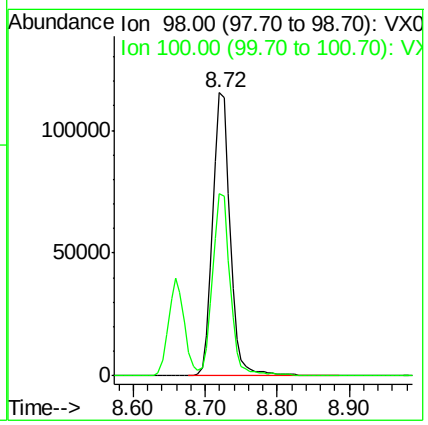
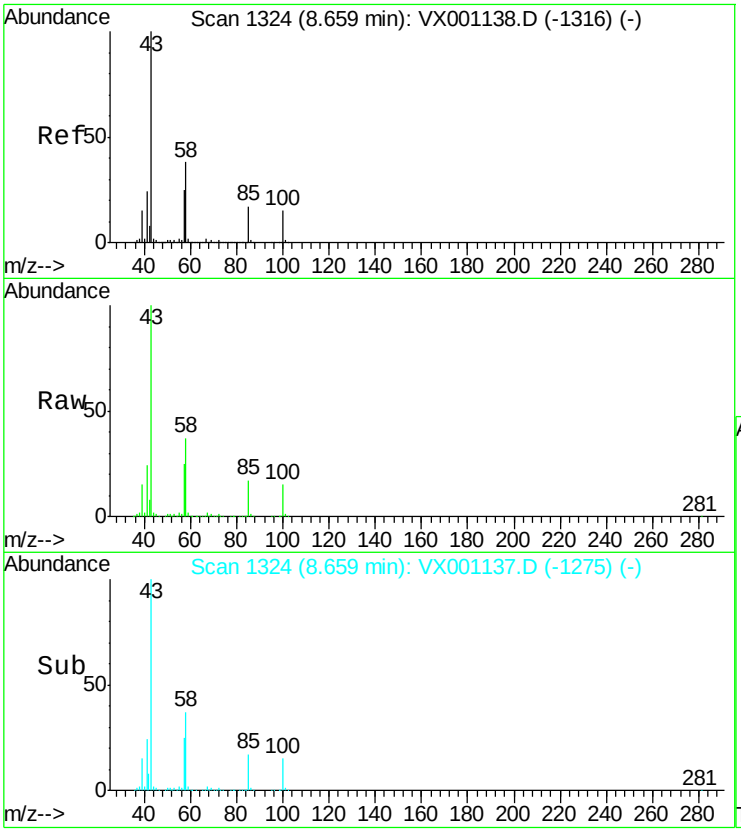


#50
Toluene-d8
Concen: 21.31 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 98 Resp: 193711

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.8	77.6

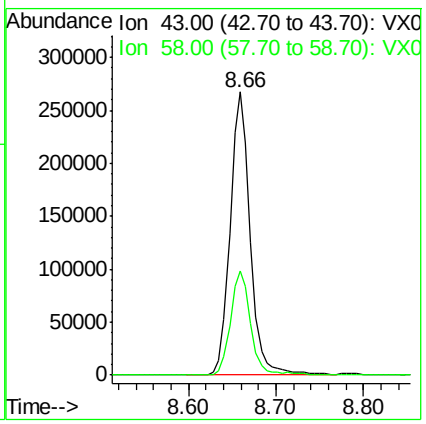




#51
4-Methyl-2-Pentanone
Concen: 115.40 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 428064

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.2	45.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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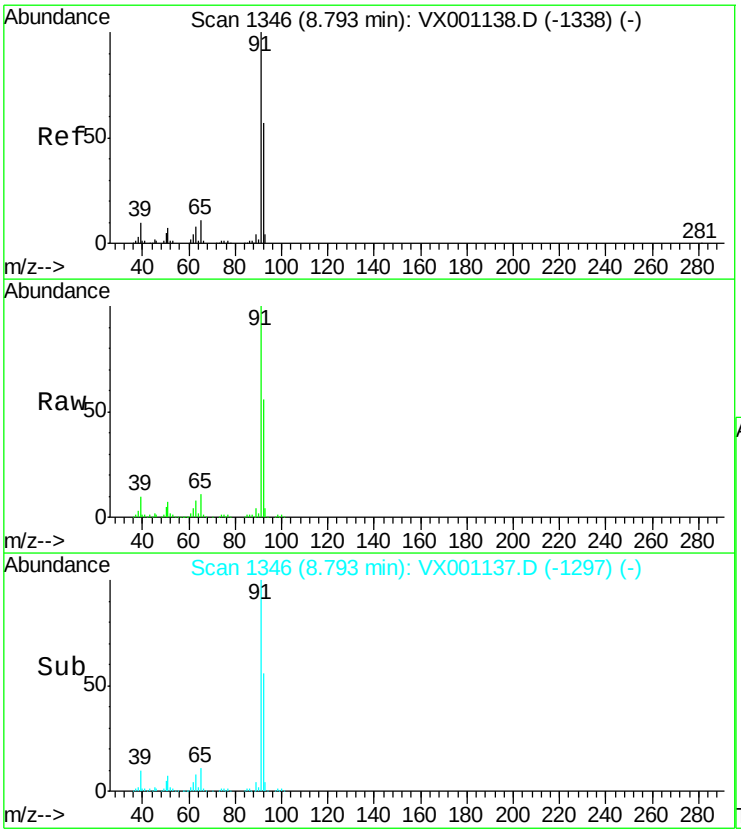
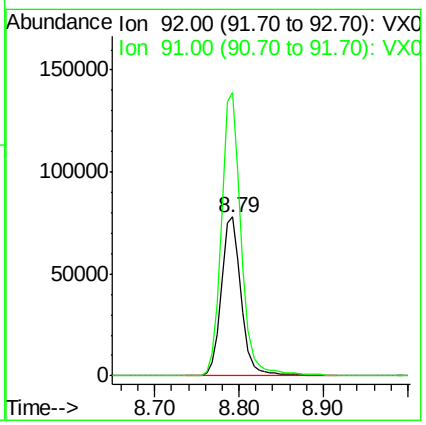
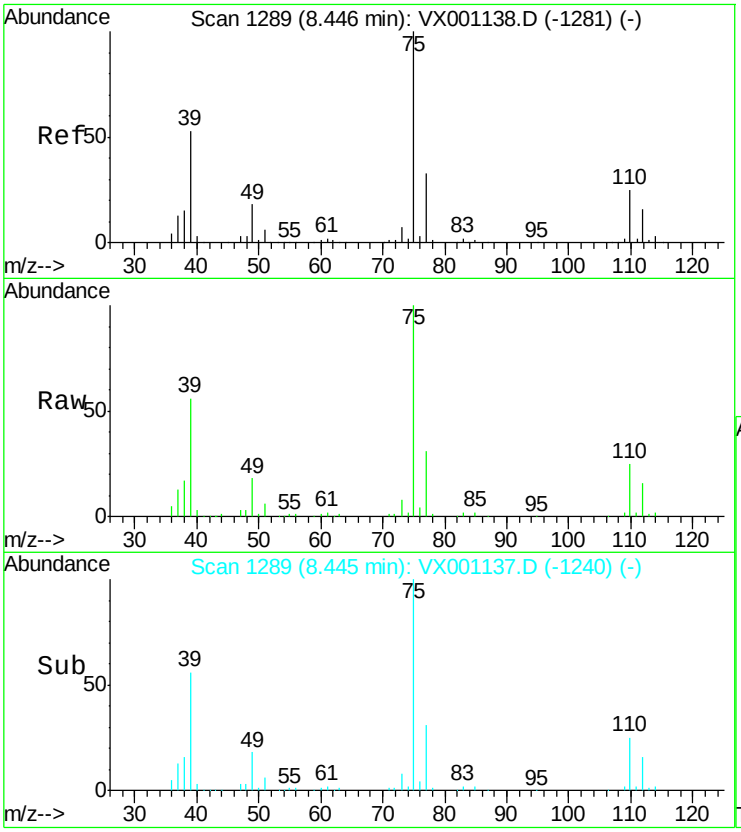


#52
Toluene
Concen: 18.93 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 92 Resp: 127725

Ion	Ratio	Lower	Upper
92	100		
91	176.2	139.8	209.6





#53
t-1,3-Dichloropropene
Concen: 19.04 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 76706

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.4

Instrument :
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ClientSampleId :
VSTDICC020

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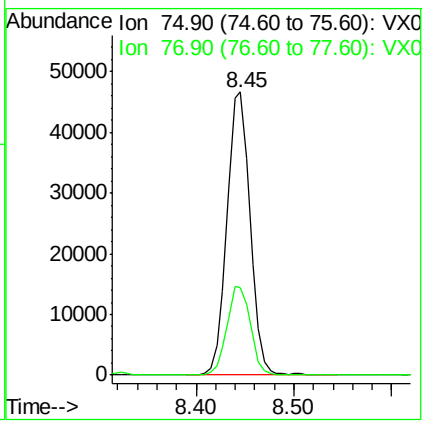
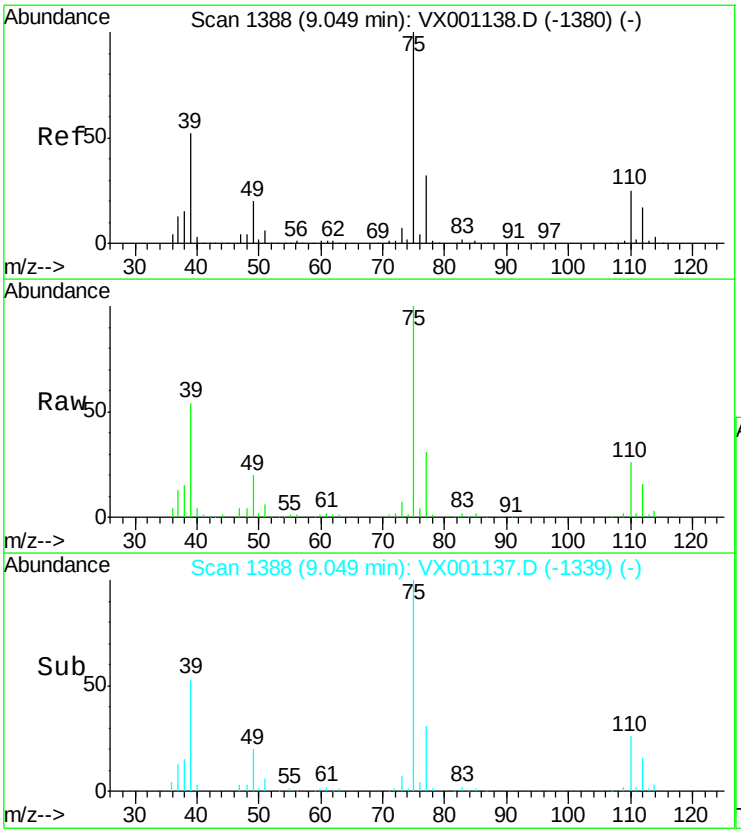
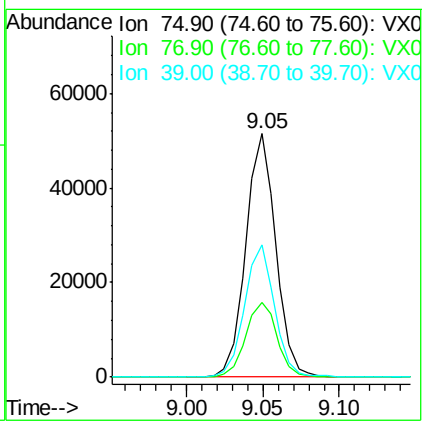


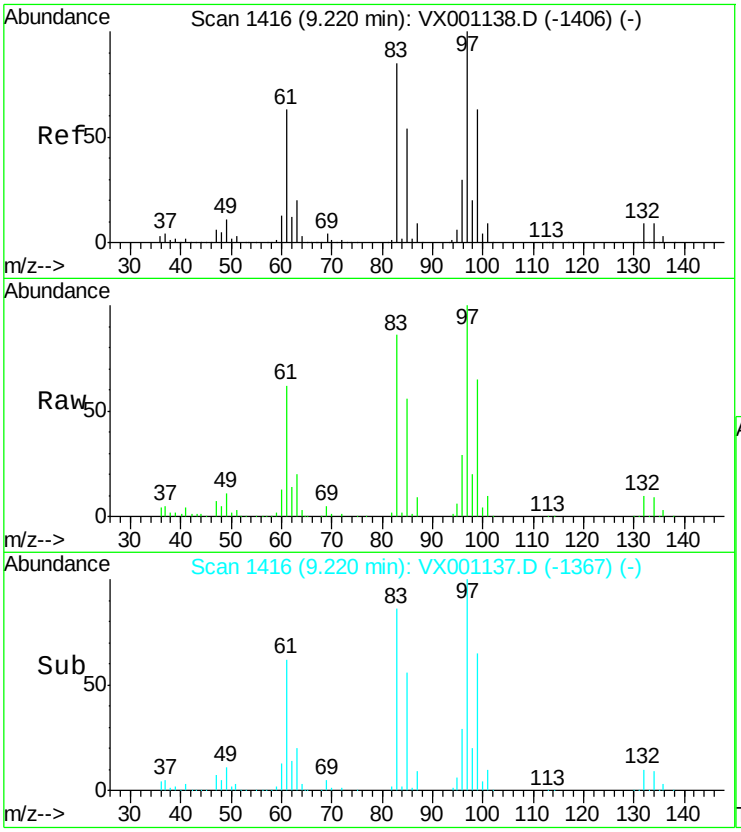


#54
cis-1,3-Dichloropropene
Concen: 18.47 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 70093

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.2
39	53.9	42.0	63.0

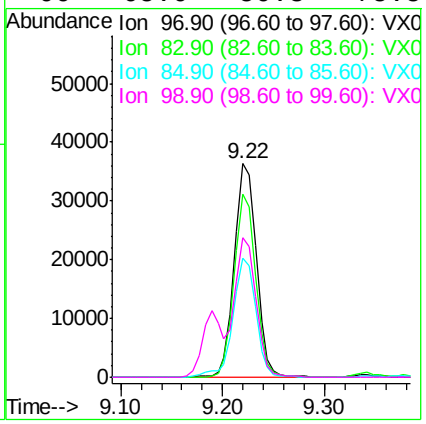




#55
1,1,2-Trichloroethane
Concen: 20.09 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 97 Resp: 54449

Ion	Ratio	Lower	Upper
97	100		
83	86.0	68.0	102.0
85	55.8	42.9	64.3
99	65.0	50.3	75.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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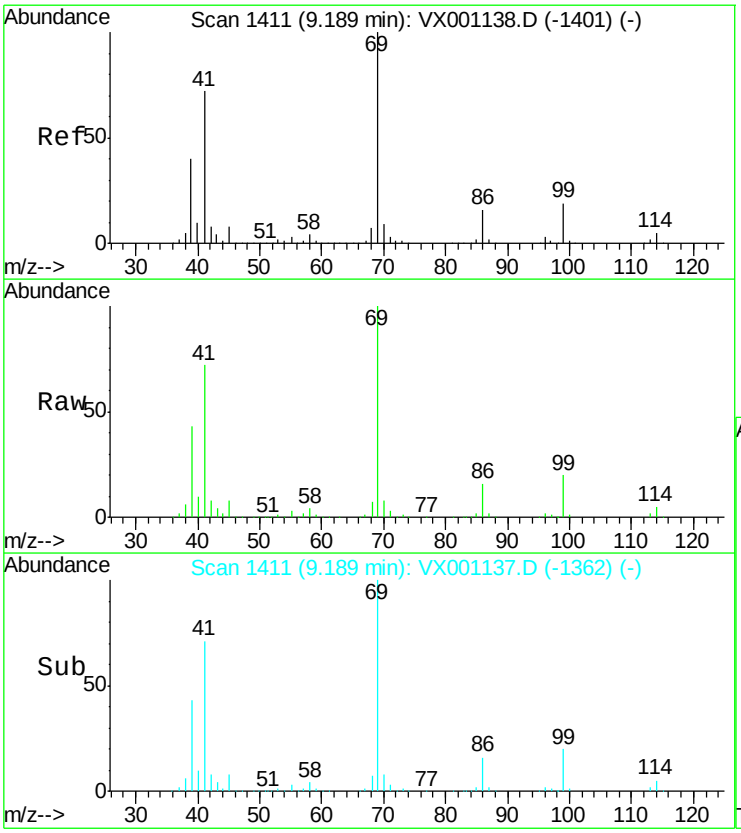
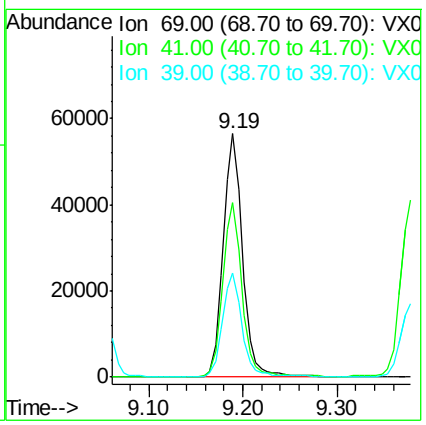
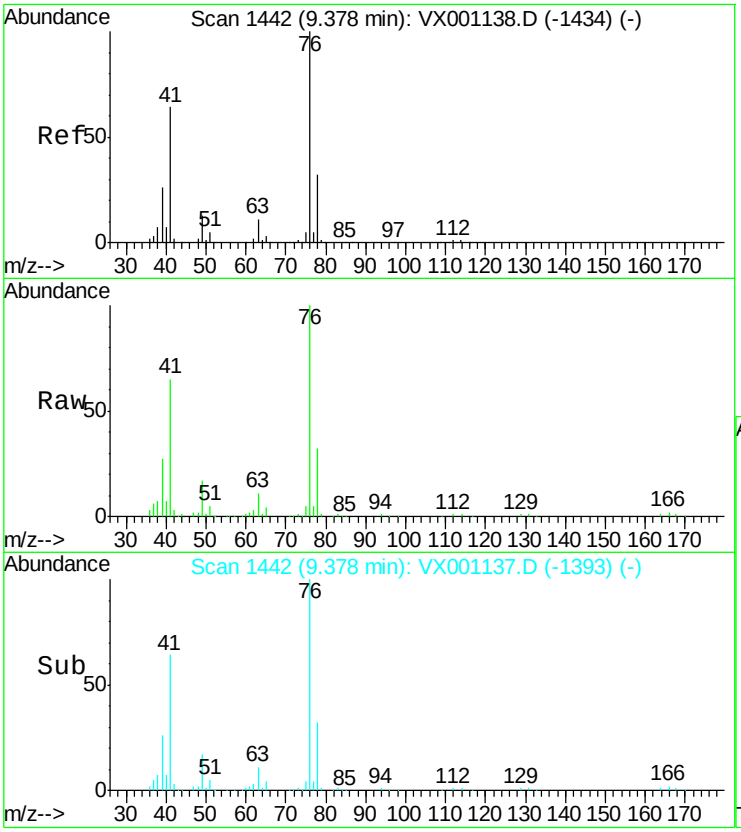


#56
Ethyl methacrylate
Concen: 20.15 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 69 Resp: 80624

Ion	Ratio	Lower	Upper
69	100		
41	70.1	57.7	86.5
39	42.8	33.3	49.9





#57
1,3-Dichloropropane
Concen: 19.93 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 76 Resp: 89377

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.1	39.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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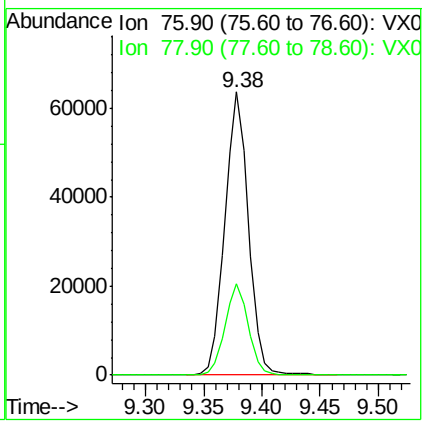
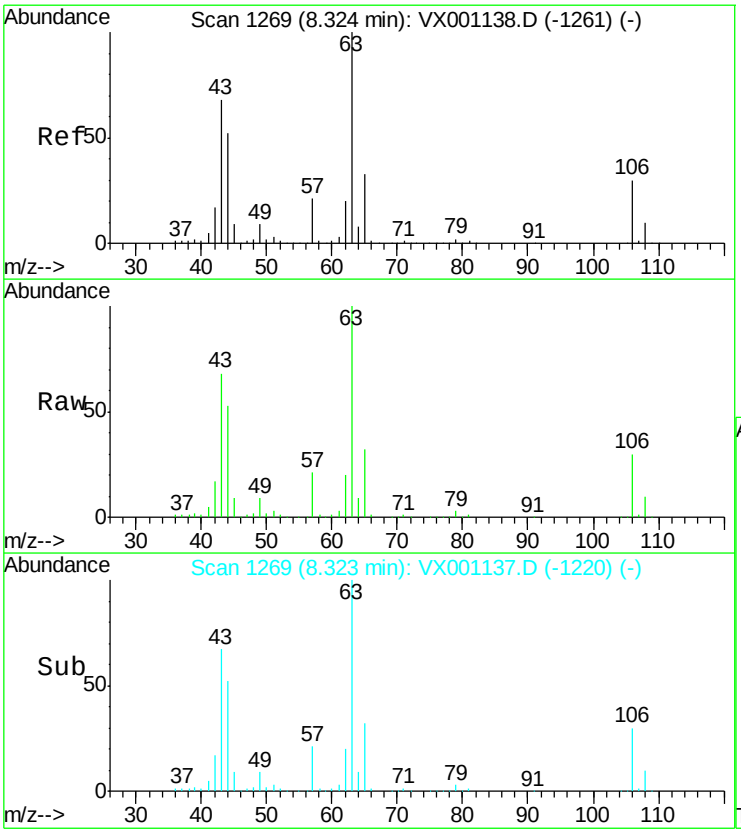
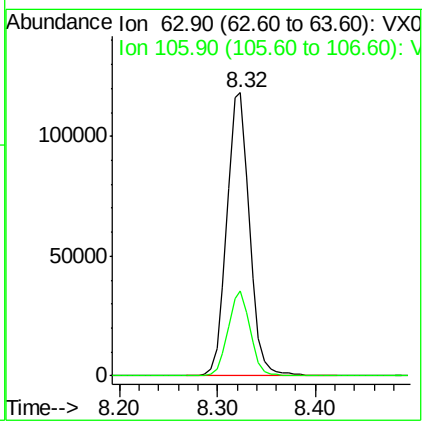


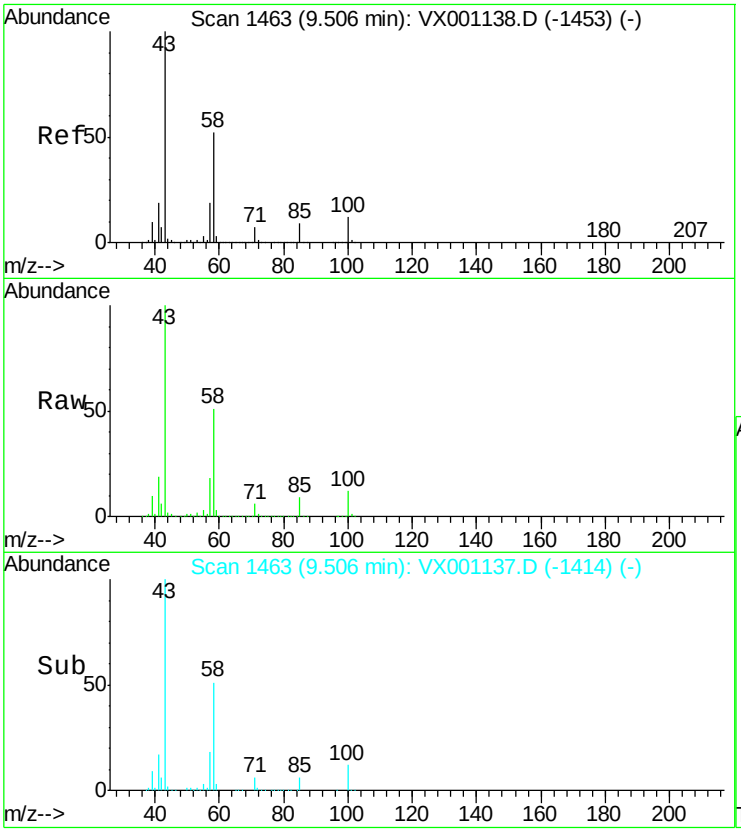


#58
2-Chloroethyl Vinyl ether
Concen: 97.88 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 63 Resp: 189360

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.7	35.5

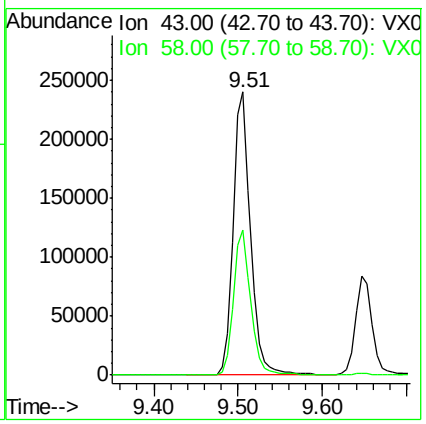




#59
2-Hexanone
Concen: 116.12 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 331199

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.8	77.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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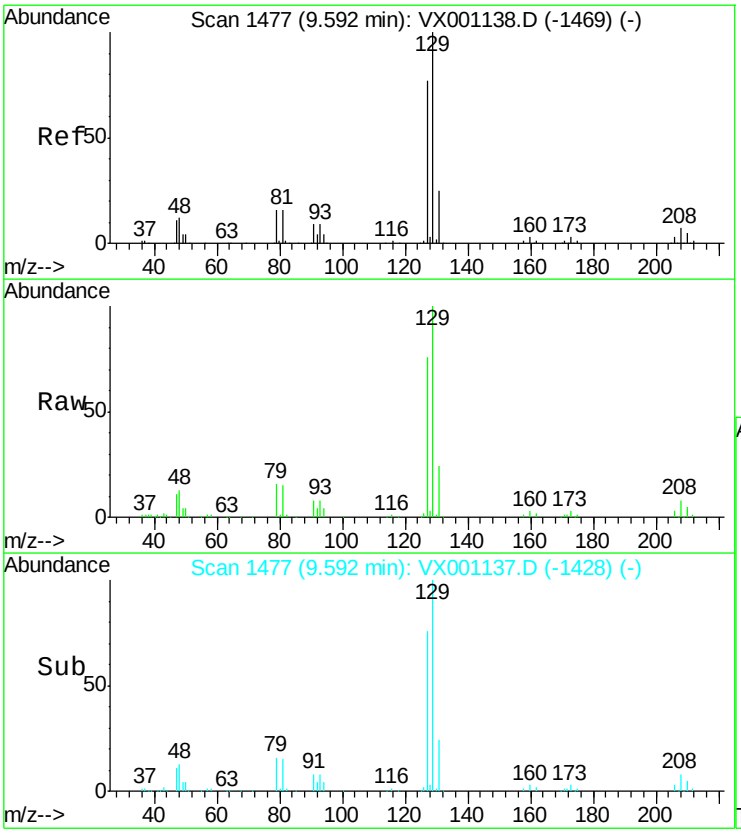
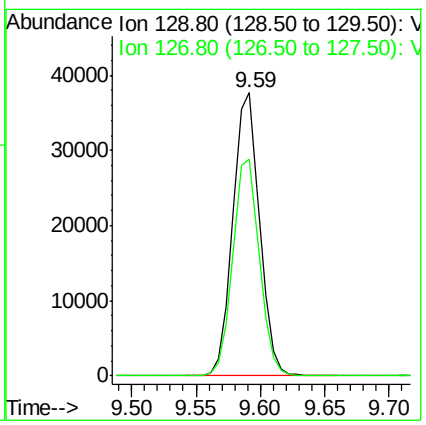
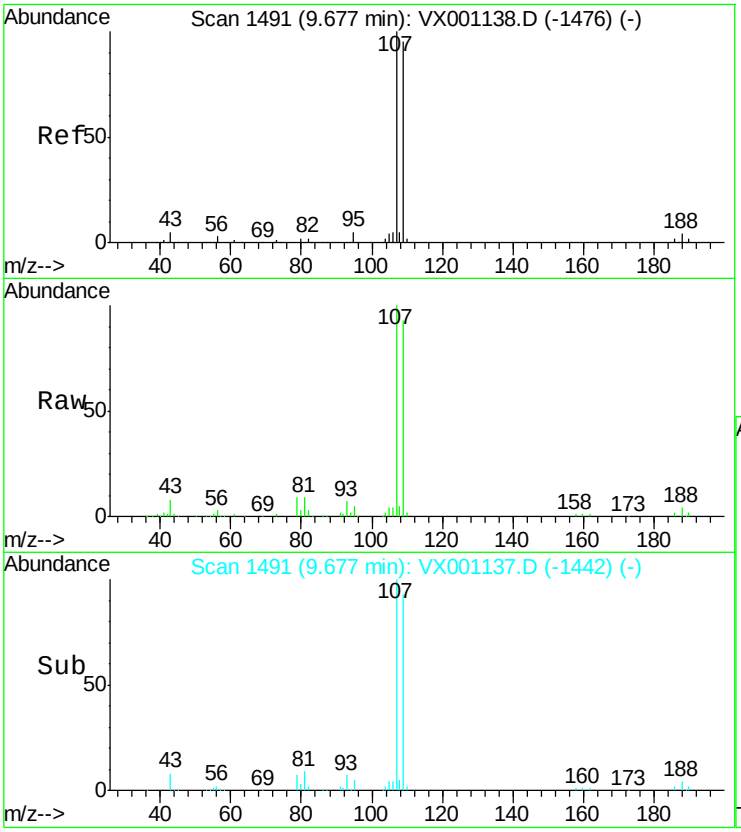


#60
Dibromochloromethane
Concen: 19.24 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:129 Resp: 54552

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.4	115.2





#61
1,2-Dibromoethane
Concen: 20.17 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:107 Resp: 57865

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.2	112.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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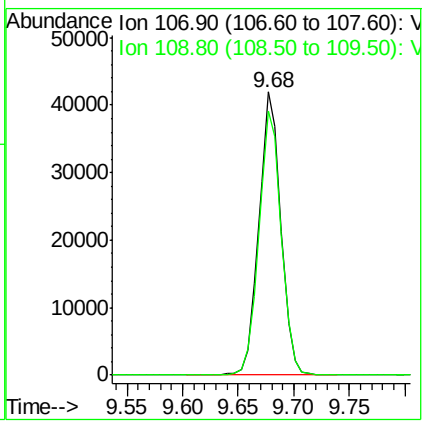
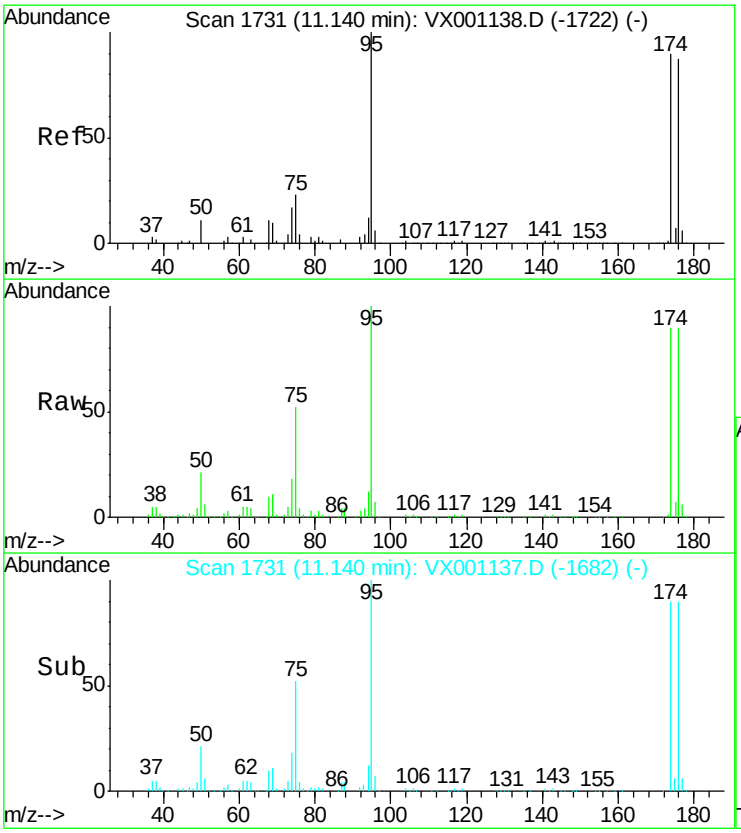
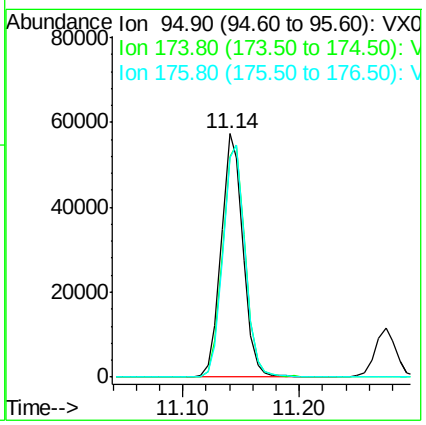


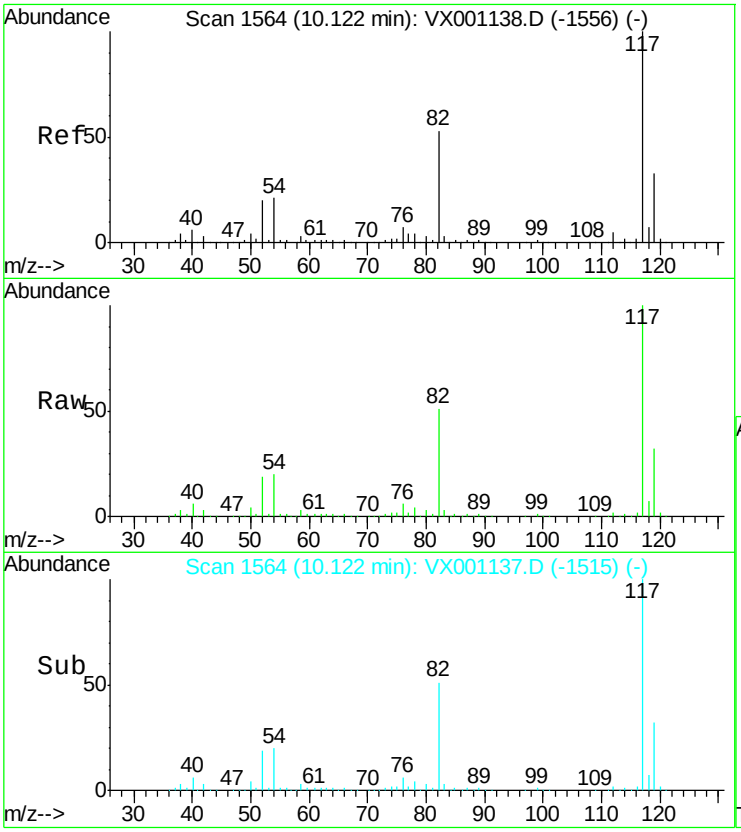


#62
4-Bromofluorobenzene
Concen: 19.49 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 95 Resp: 73939

Ion	Ratio	Lower	Upper
95	100		
174	98.5	0.0	194.4
176	97.1	0.0	190.2

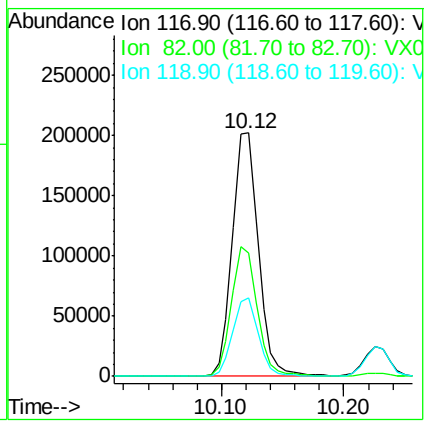




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:117 Resp: 298999

Ion	Ratio	Lower	Upper
117	100		
82	50.8	42.1	63.1
119	32.2	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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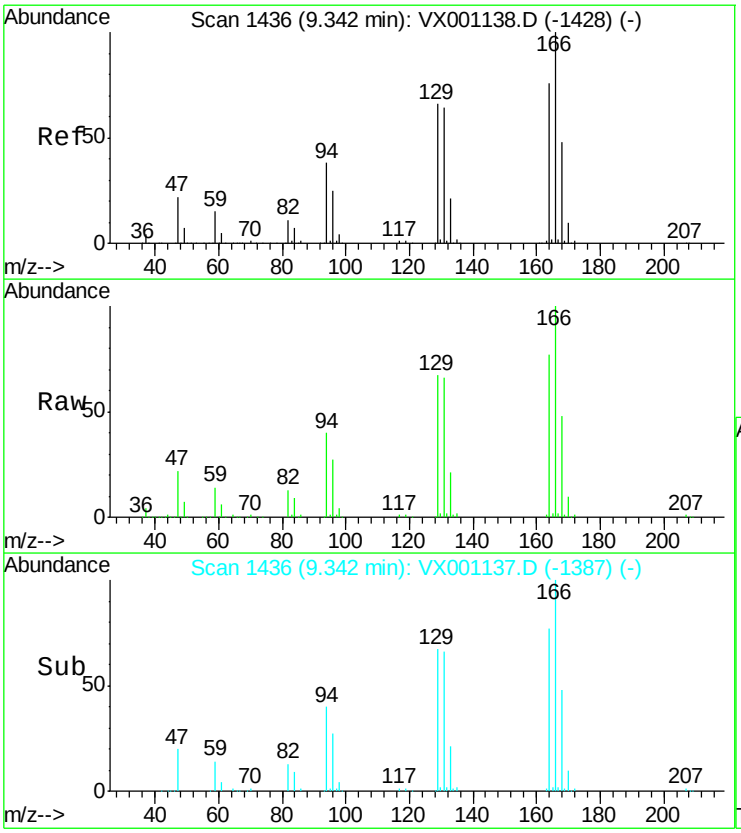
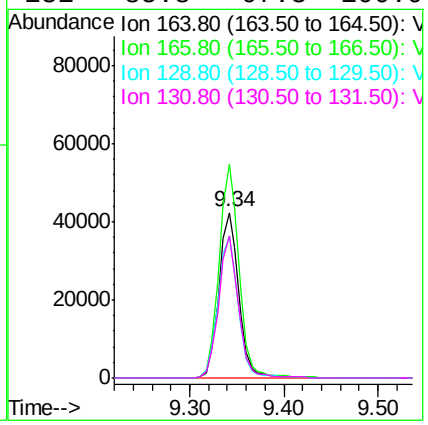
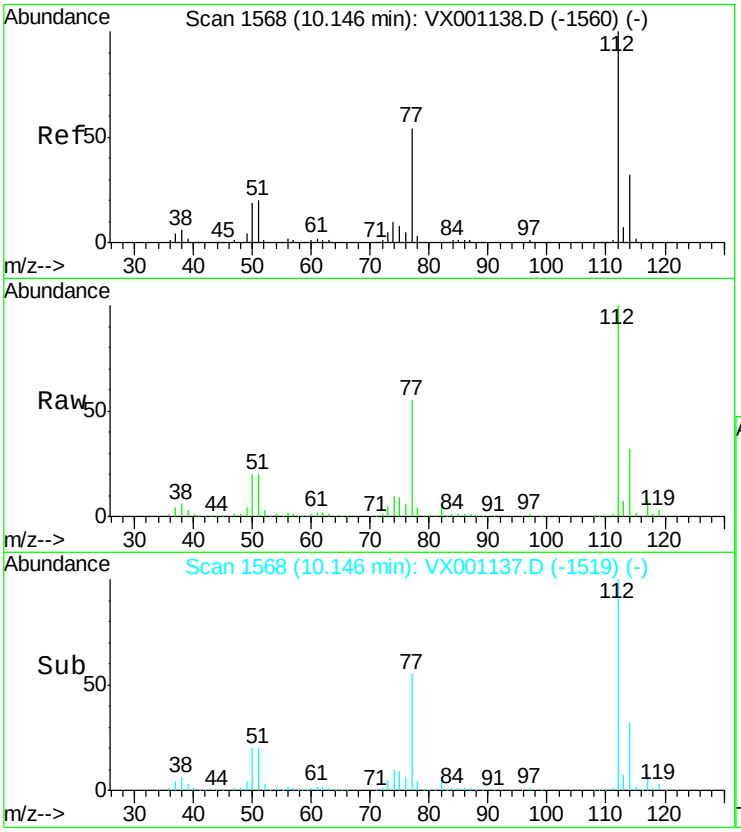


#64
Tetrachloroethene
Concen: 19.75 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:164 Resp: 62502

Ion	Ratio	Lower	Upper
164	100		
166	129.2	105.0	157.6
129	86.1	69.4	104.2
131	85.8	67.3	100.9

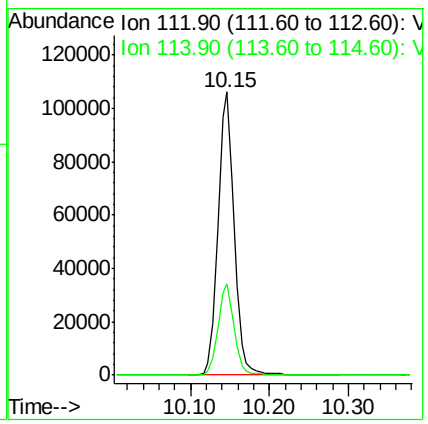




#65
Chlorobenzene
Concen: 19.09 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:112 Resp: 151603

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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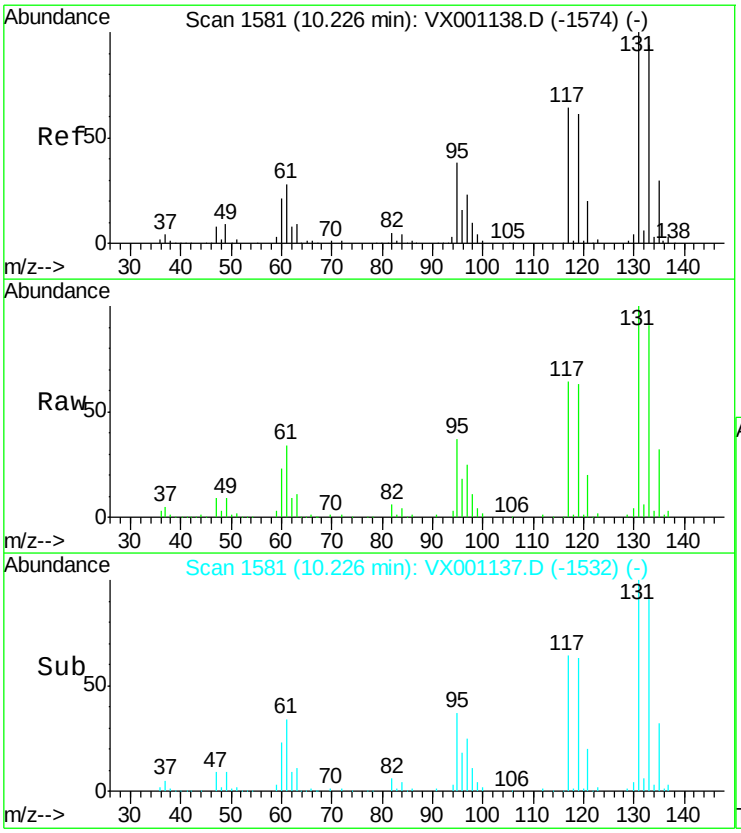
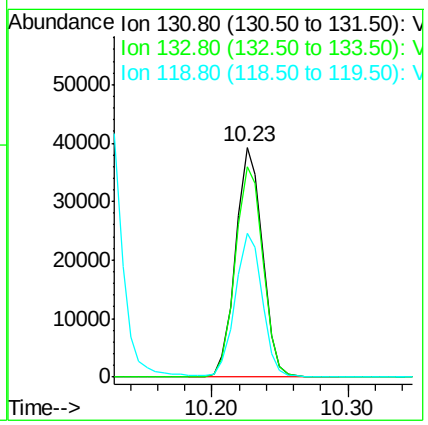
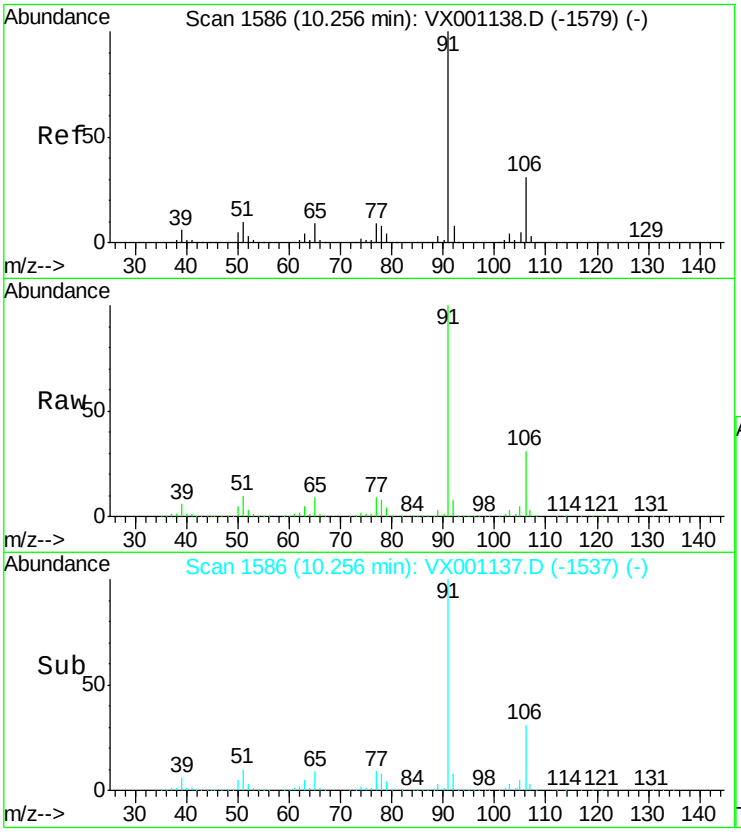


#66
1,1,1,2-Tetrachloroethane
Concen: 19.67 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:131 Resp: 53739

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.8	143.4
119	63.6	31.3	93.8

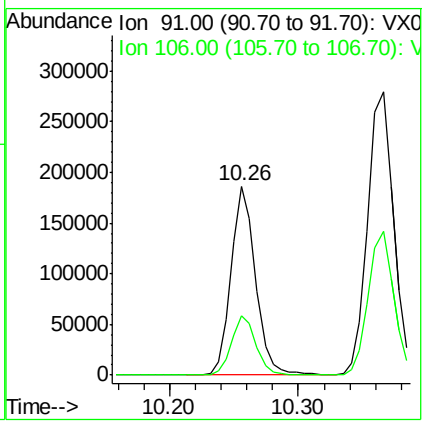




#67
Ethyl Benzene
Concen: 18.96 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 91 Resp: 249036

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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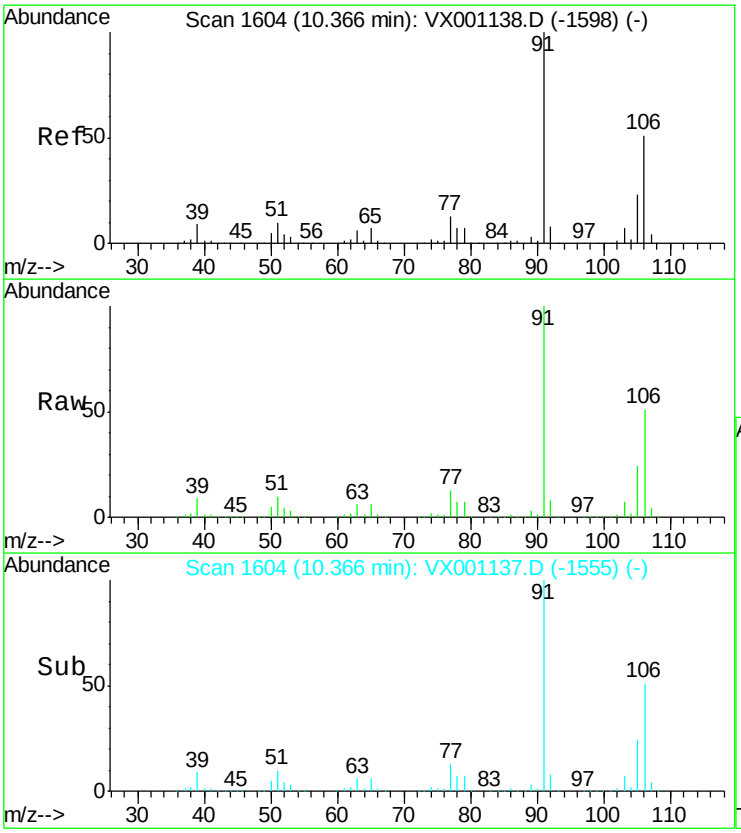
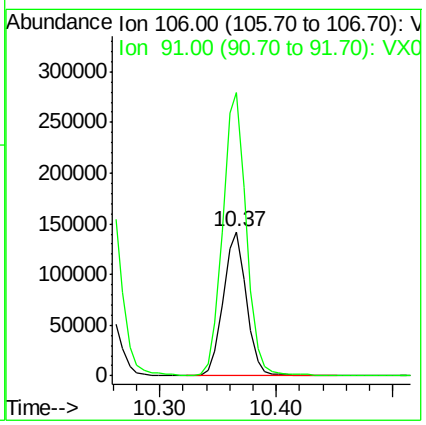
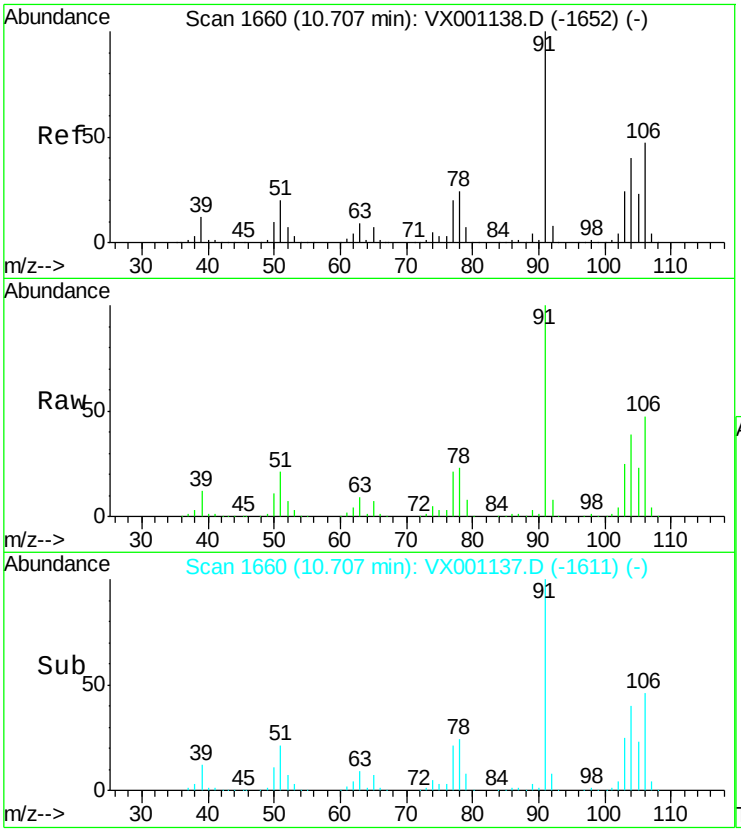


#68
m/p-Xylenes
Concen: 37.57 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:106 Resp: 194530

Ion	Ratio	Lower	Upper
106	100		
91	202.1	160.9	241.3

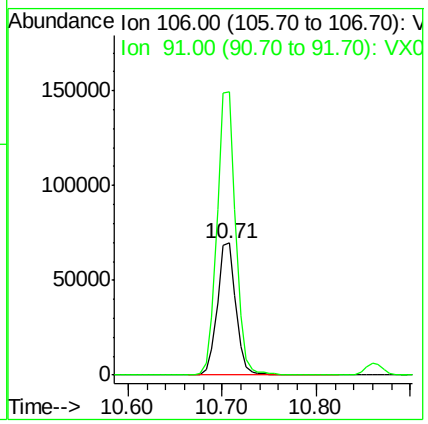




#69
o-Xylene
Concen: 18.98 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:106 Resp: 95025

Ion	Ratio	Lower	Upper
106	100		
91	216.0	106.2	318.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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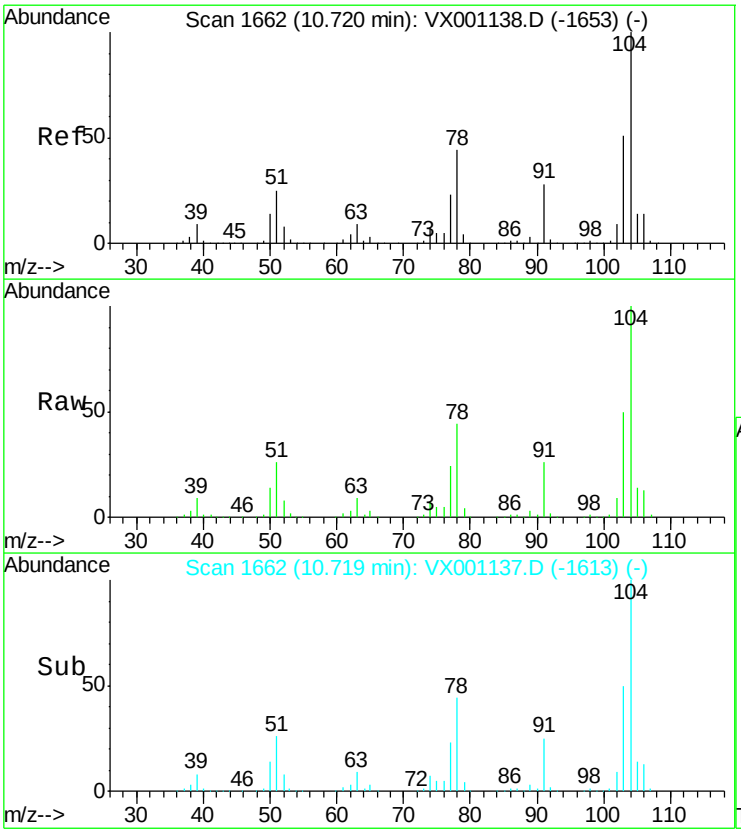
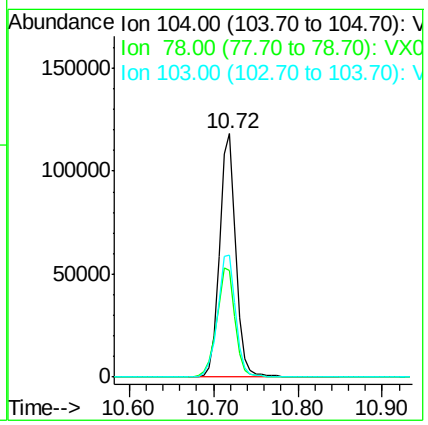
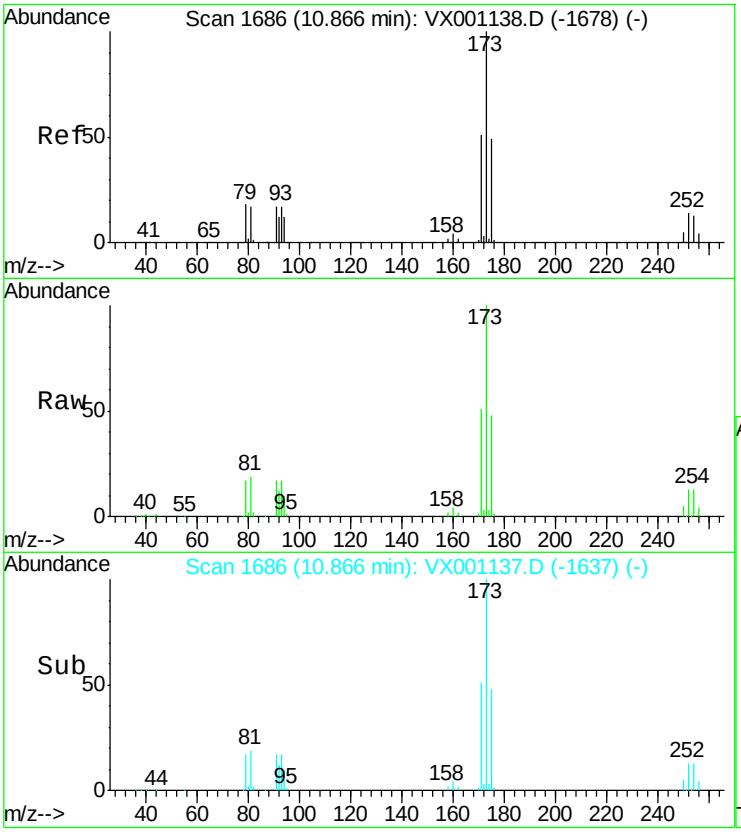


#70
Styrene
Concen: 19.18 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:104 Resp: 158071

Ion	Ratio	Lower	Upper
104	100		
78	50.5	40.3	60.5
103	55.9	44.3	66.5

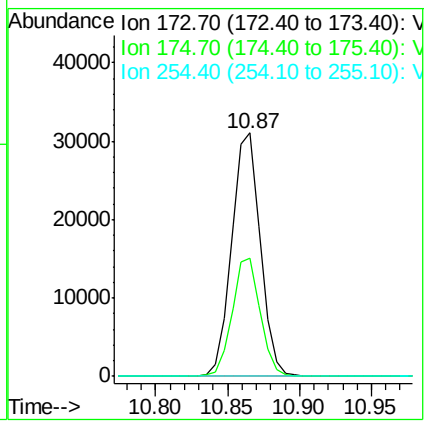




#71
Bromoform
Concen: 19.14 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:173 Resp: 43211

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.6	73.8
254	0.0	0.2	0.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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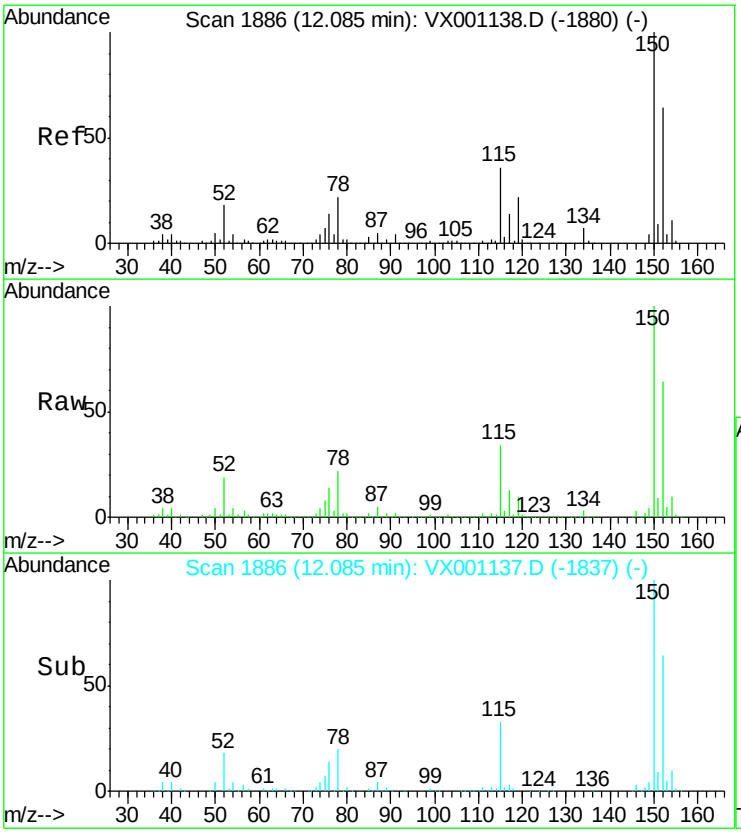
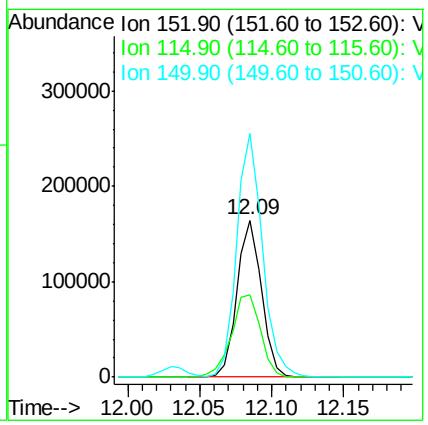
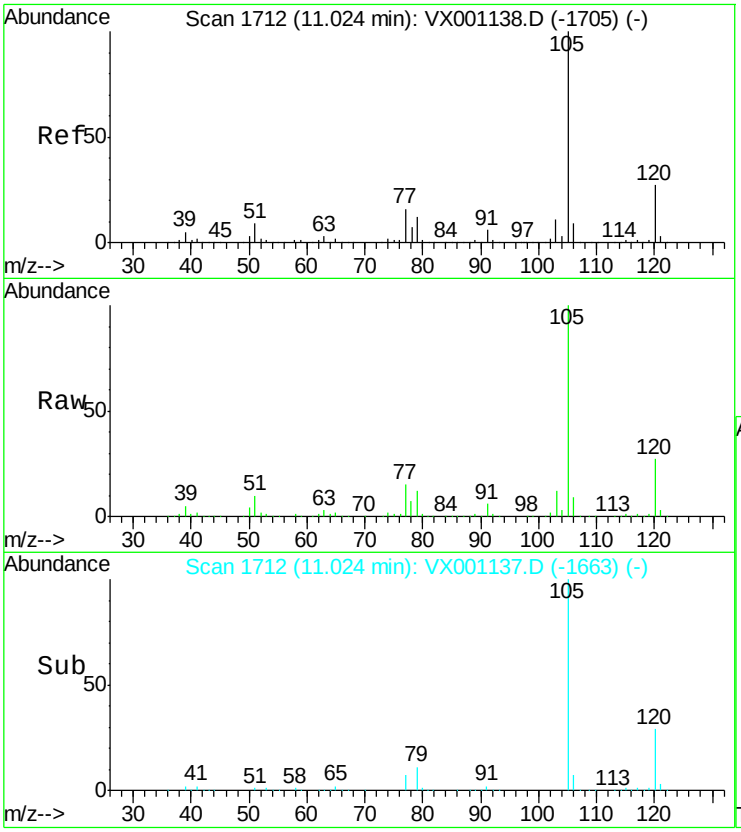


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:152 Resp: 195642

Ion	Ratio	Lower	Upper
152	100		
115	62.8	38.0	114.0
150	163.1	0.0	349.6





#73
Isopropylbenzene
Concen: 19.59 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:105 Resp: 249261

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.6	40.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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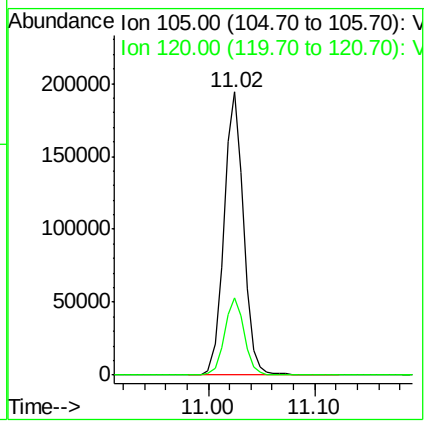
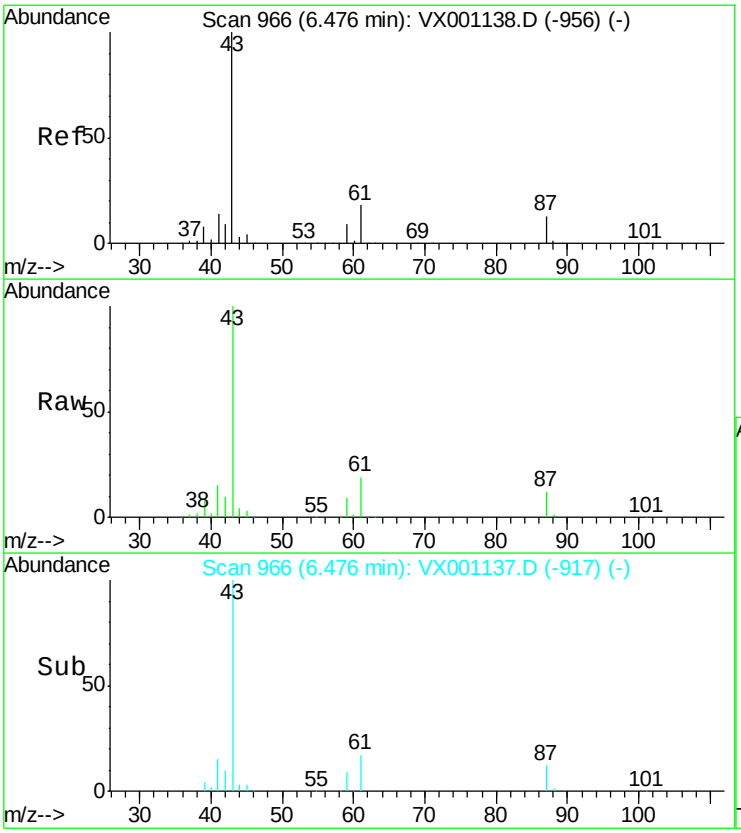
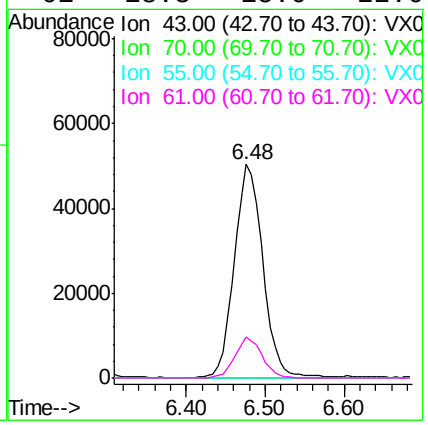


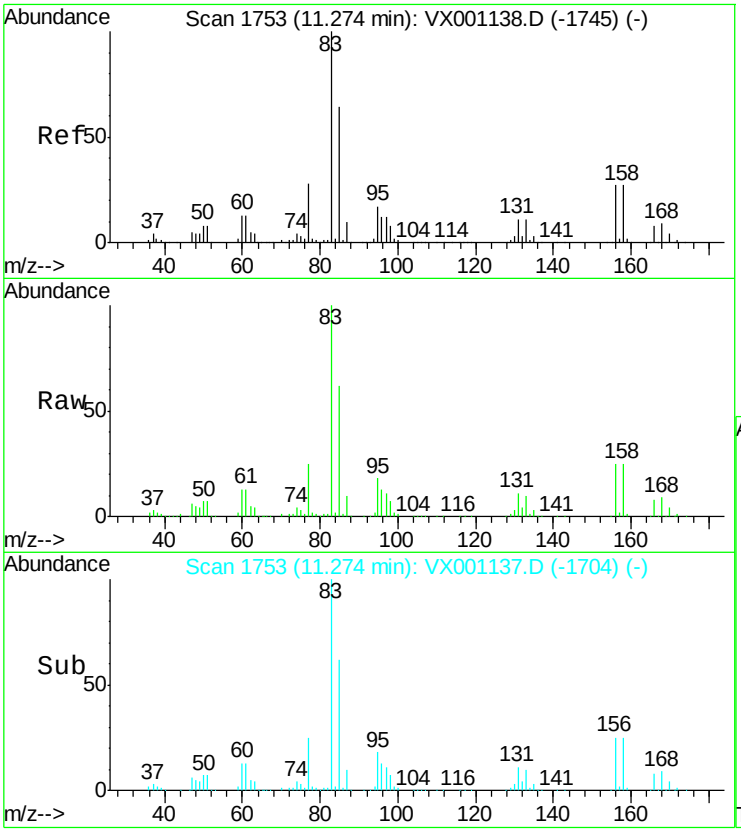


#74
N-amyl acetate
Concen: 22.41 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 43 Resp: 125864

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	18.3	15.0	22.6





#75
1,1,2,2-Tetrachloroethane
Concen: 22.64 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 83 Resp: 83687

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	63.5	32.1	96.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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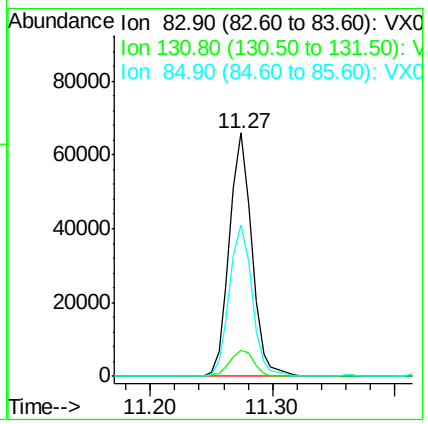
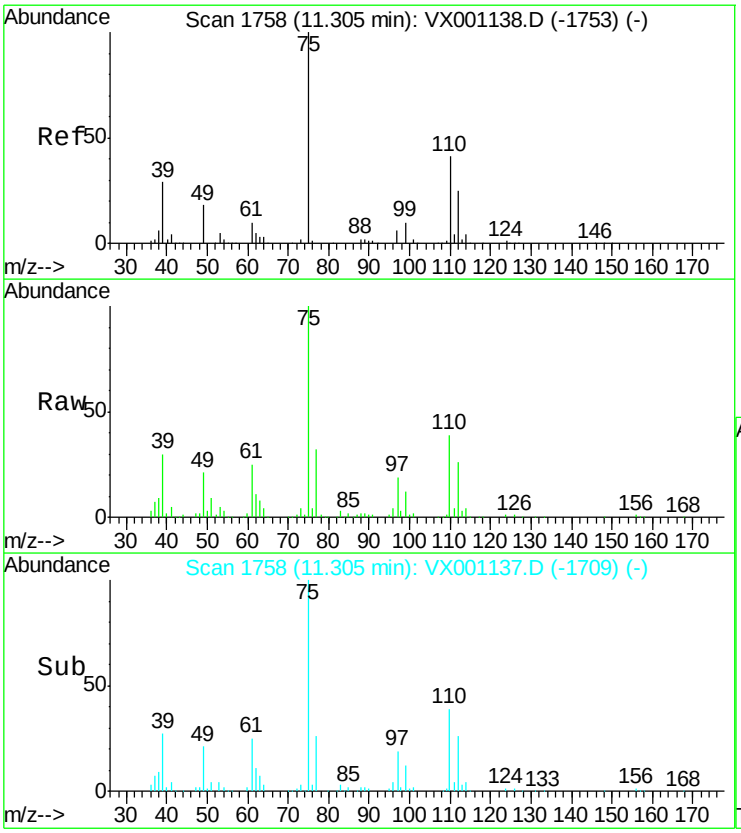
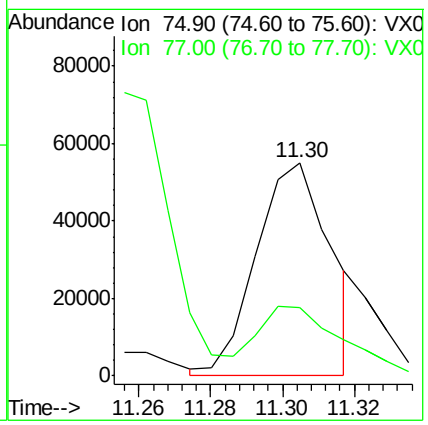


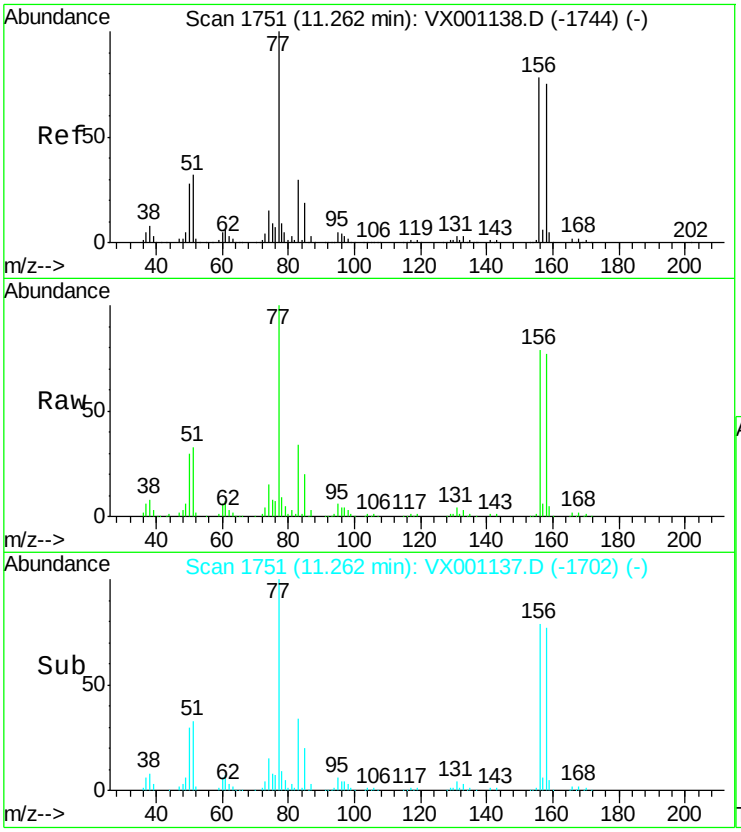


#76
1,2,3-Trichloropropane
Concen: 22.49 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 78500

Ion	Ratio	Lower	Upper
75	100		
77	36.9	18.9	56.9

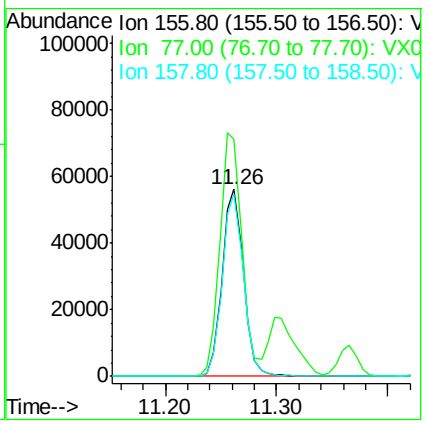




#77
Bromobenzene
Concen: 20.12 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:156 Resp: 74553

Ion	Ratio	Lower	Upper
156	100		
77	135.5	67.8	203.2
158	97.1	48.9	146.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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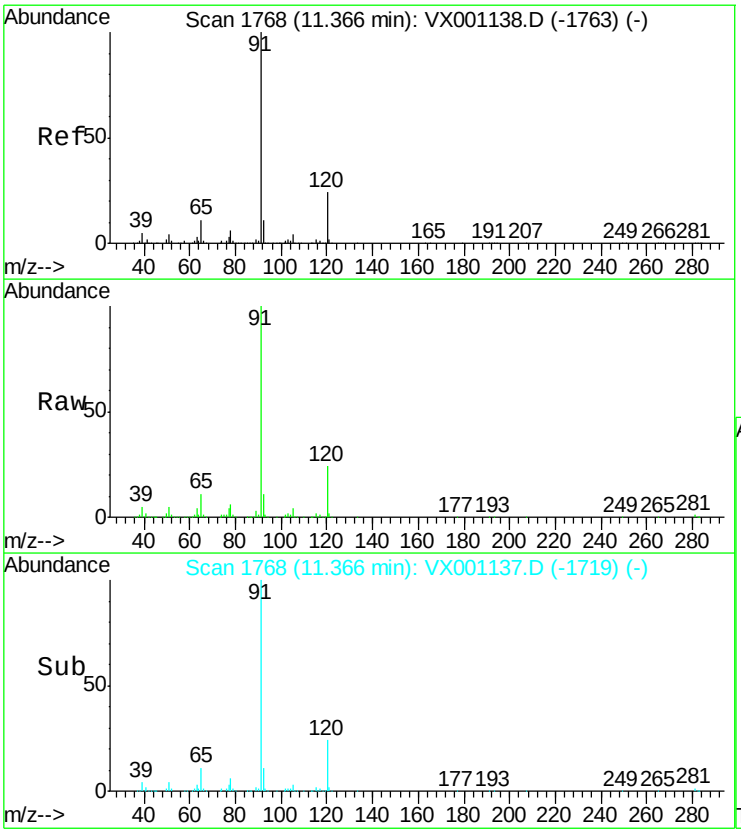
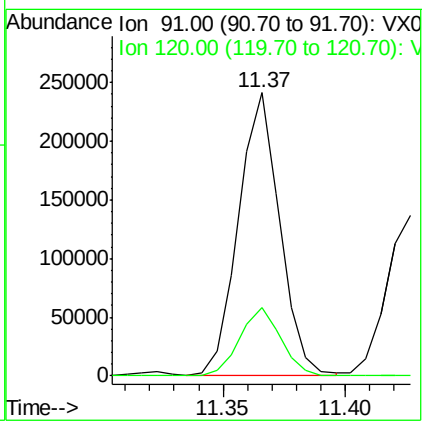
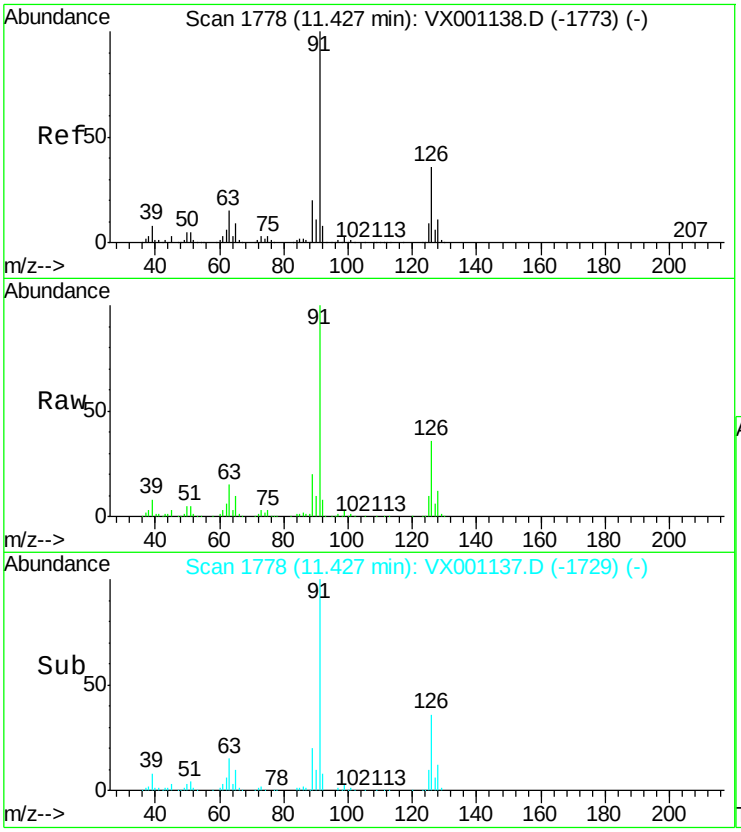


#78
n-propylbenzene
Concen: 19.33 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 91 Resp: 282234

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.6





#79
2-Chlorotoluene
Concen: 19.91 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 91 Resp: 172540

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.2	54.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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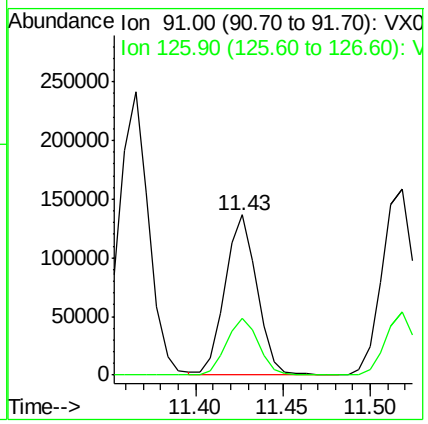
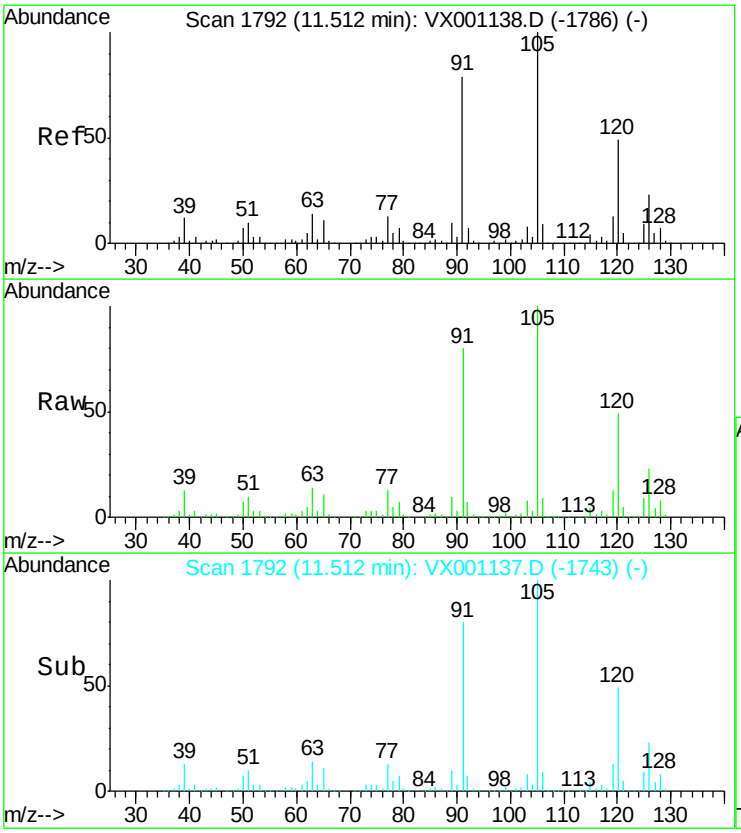
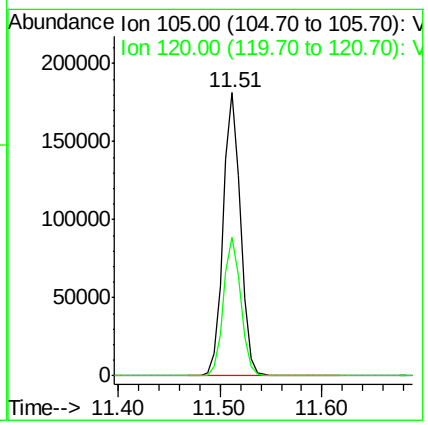


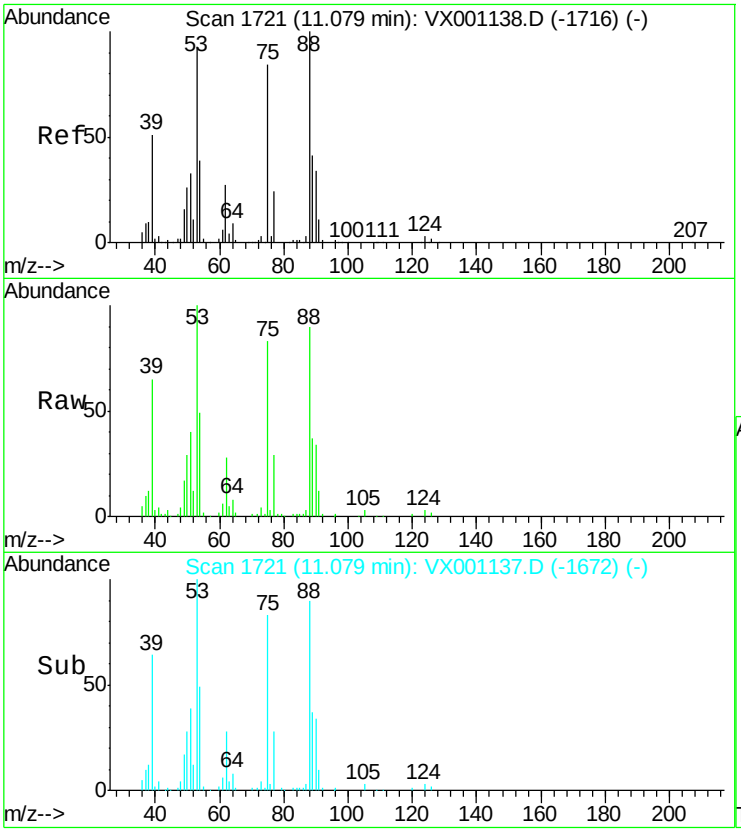


#80
1,3,5-Trimethylbenzene
Concen: 19.88 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:105 Resp: 214929

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	74.0





#81
trans-1,4-Dichloro-2-butene
Concen: 18.45 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 17919

Ion	Ratio	Lower	Upper
75	100		
53	123.2	87.9	131.9
89	47.9	37.7	56.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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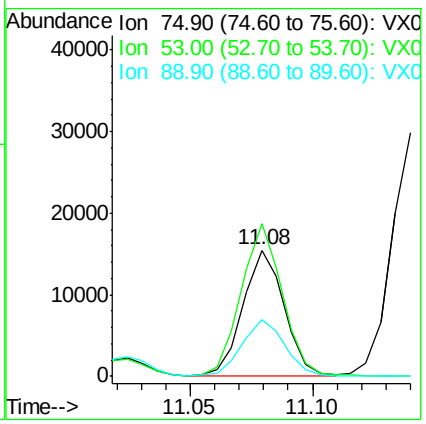
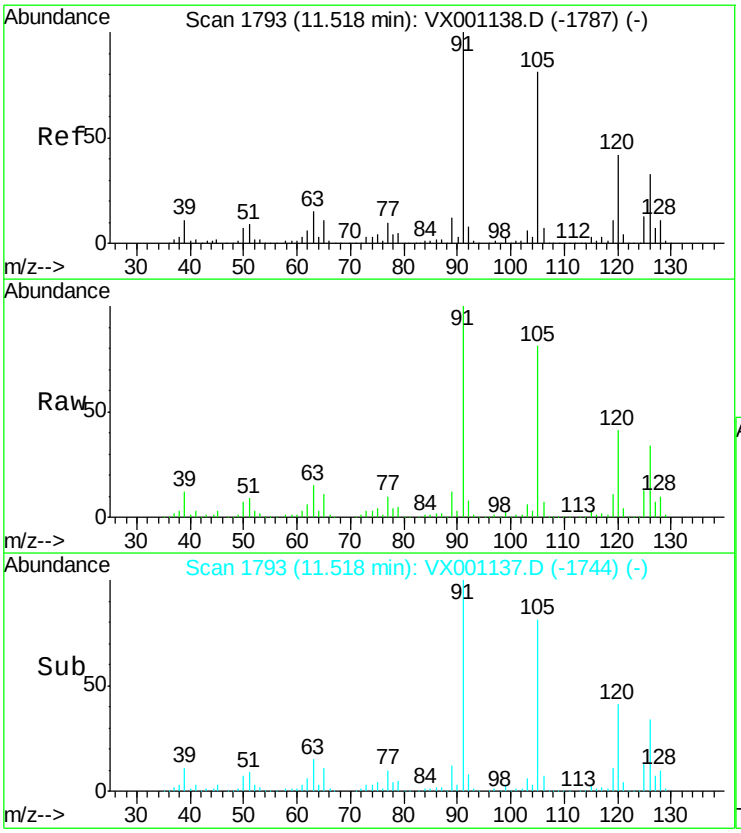
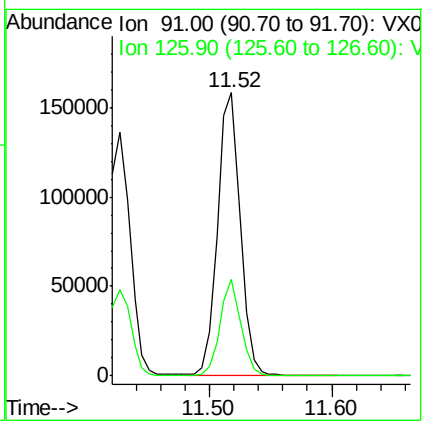


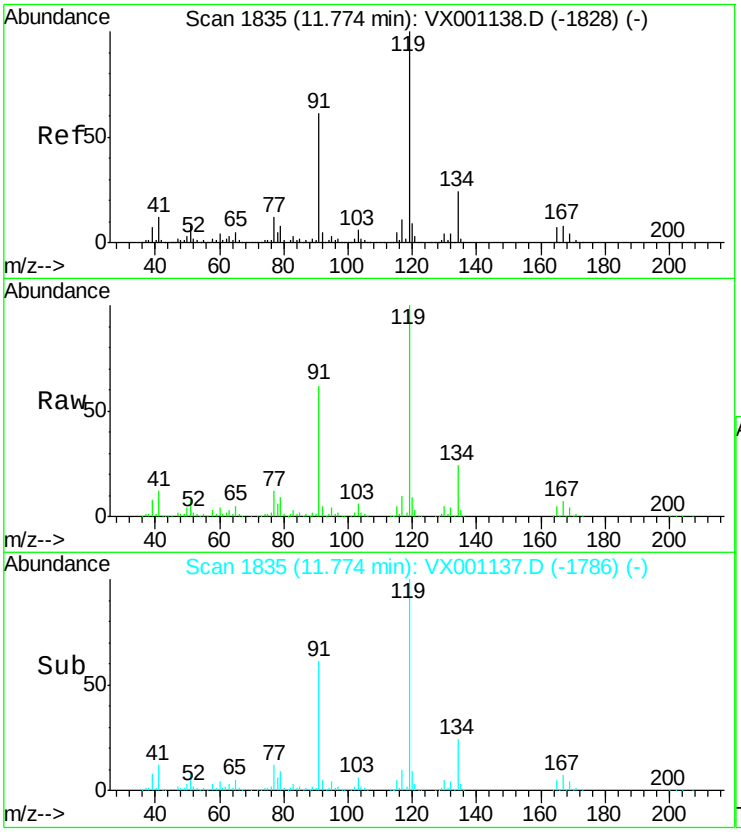


#82
4-Chlorotoluene
Concen: 19.61 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 91 Resp: 205190

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.8	47.4

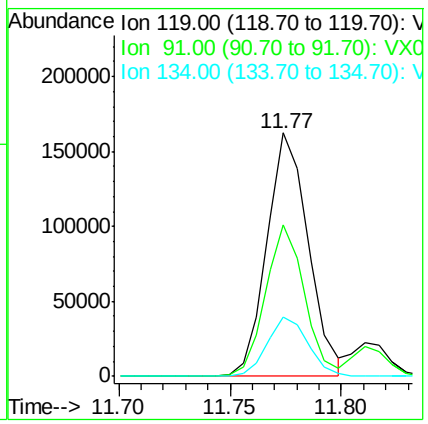




#83
tert-Butylbenzene
Concen: 19.30 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:119 Resp: 210048

Ion	Ratio	Lower	Upper
119	100		
91	58.5	27.6	82.8
134	24.2	11.5	34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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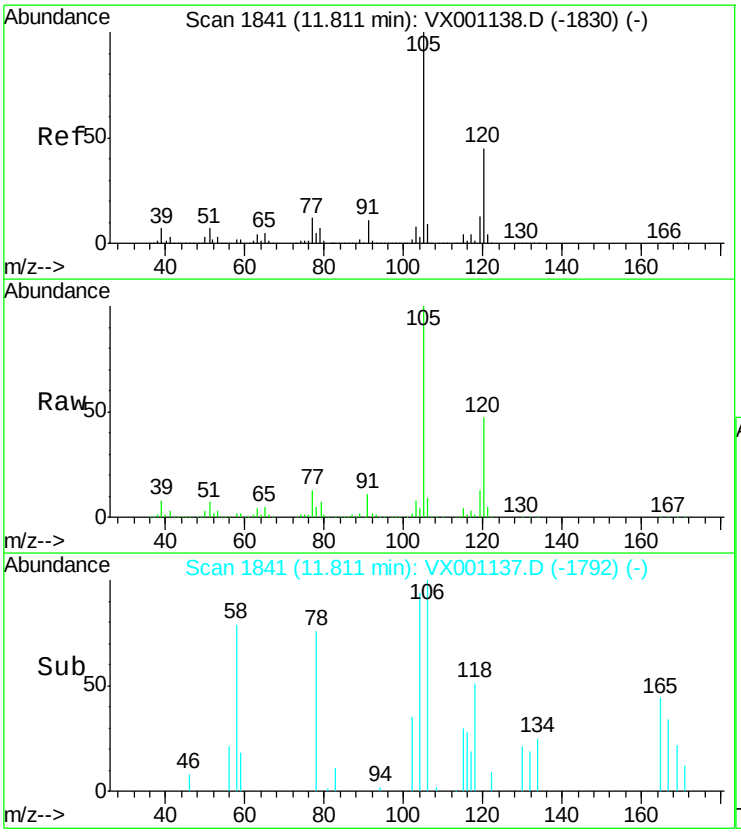
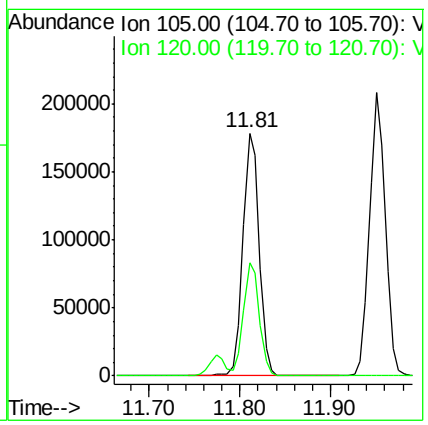
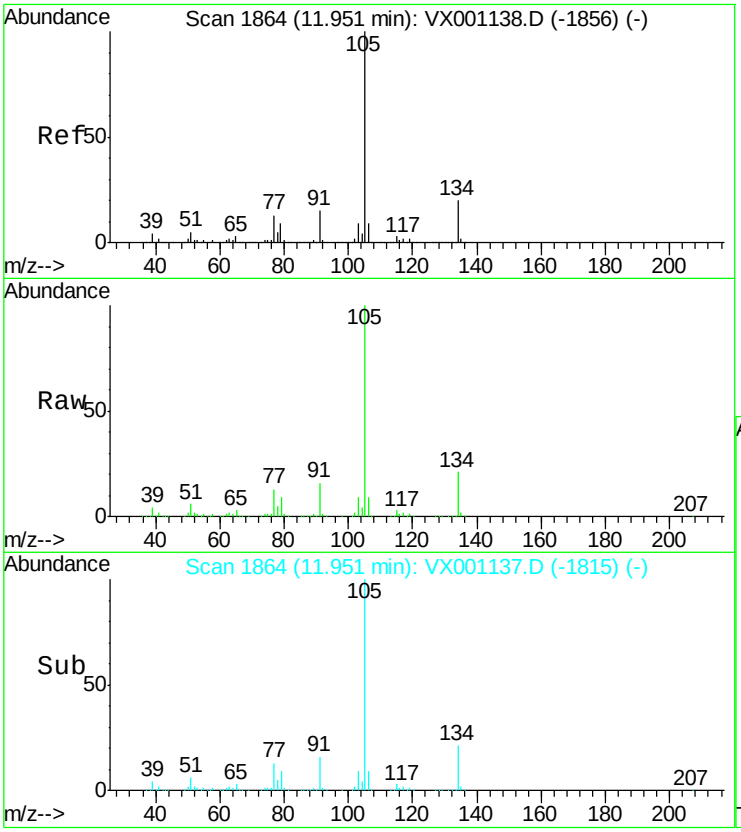


#84
1,2,4-Trimethylbenzene
Concen: 19.93 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:105 Resp: 222100

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.3





#85
sec-Butylbenzene
Concen: 19.48 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:105 Resp: 252262

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.5	31.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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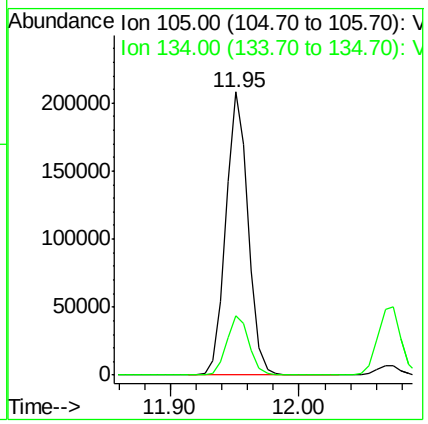
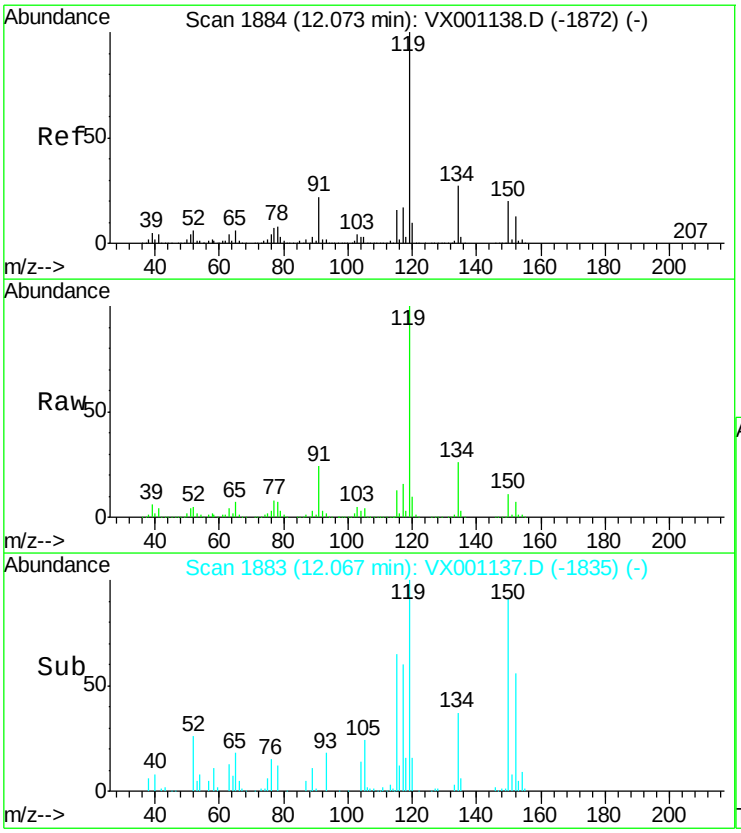
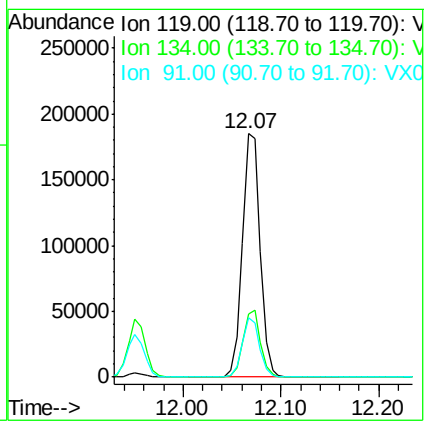


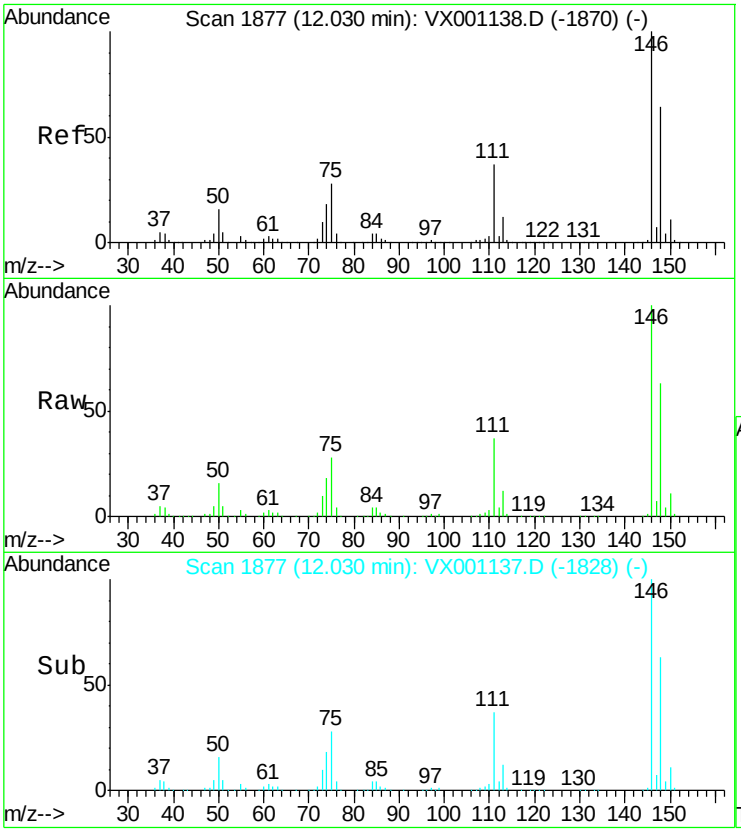


#86
p-Isopropyltoluene
Concen: 19.32 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:119 Resp: 231753

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	23.7	11.6	34.8

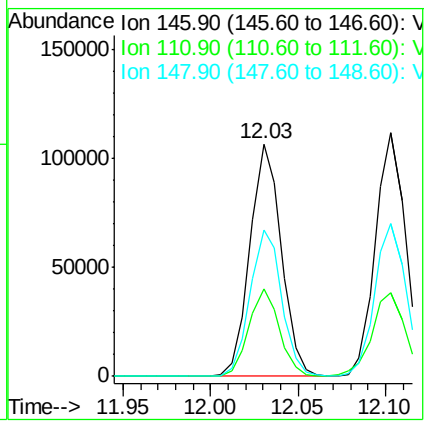




#87
1,3-Dichlorobenzene
Concen: 19.29 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:146 Resp: 133181

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.6	56.0
148	63.3	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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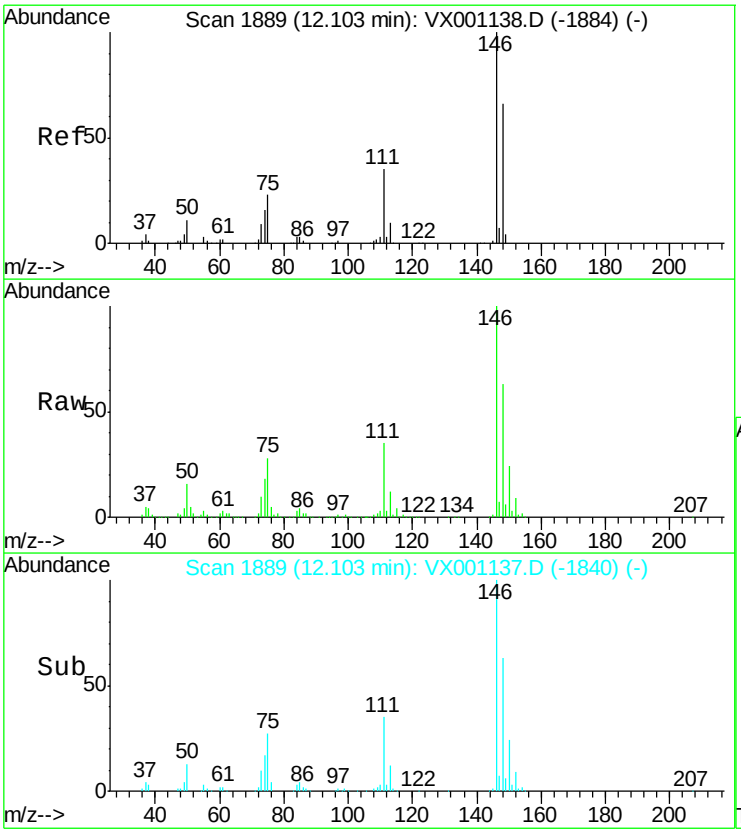
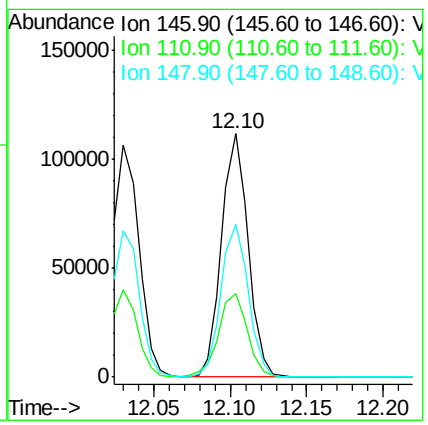
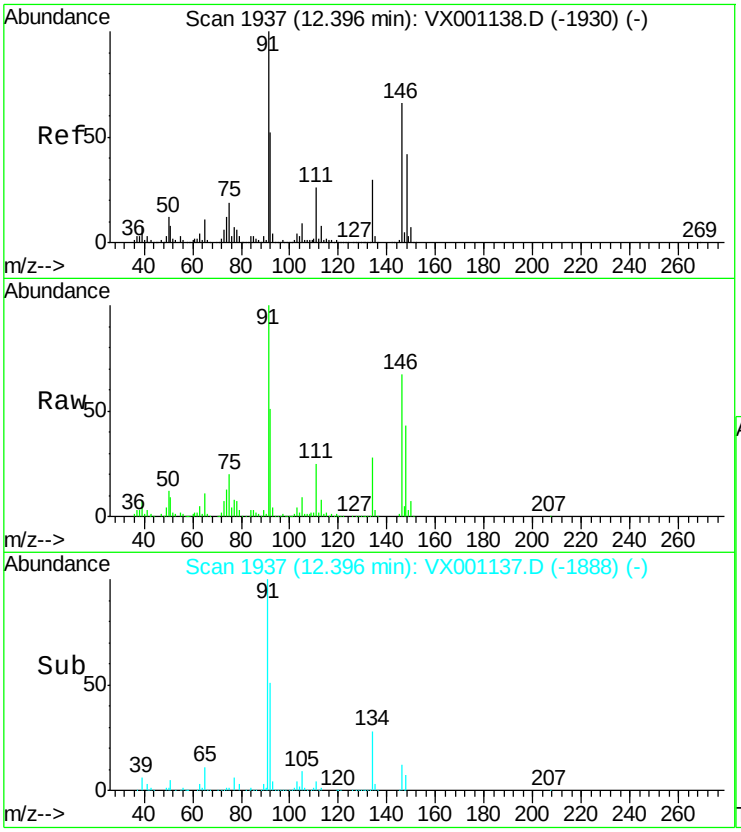


#88
1,4-Dichlorobenzene
Concen: 18.99 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:146 Resp: 134948

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.0	54.0
148	65.0	32.5	97.5

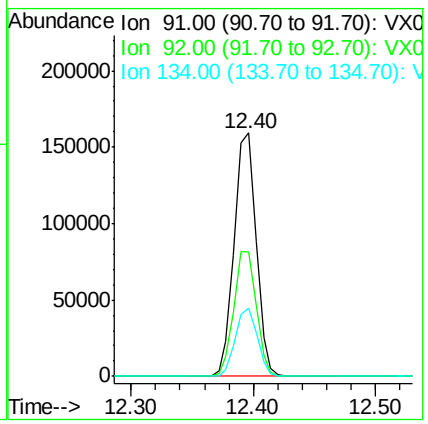




#89
n-Butylbenzene
Concen: 18.53 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 91 Resp: 197002

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.2	78.6
134	28.0	14.1	42.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

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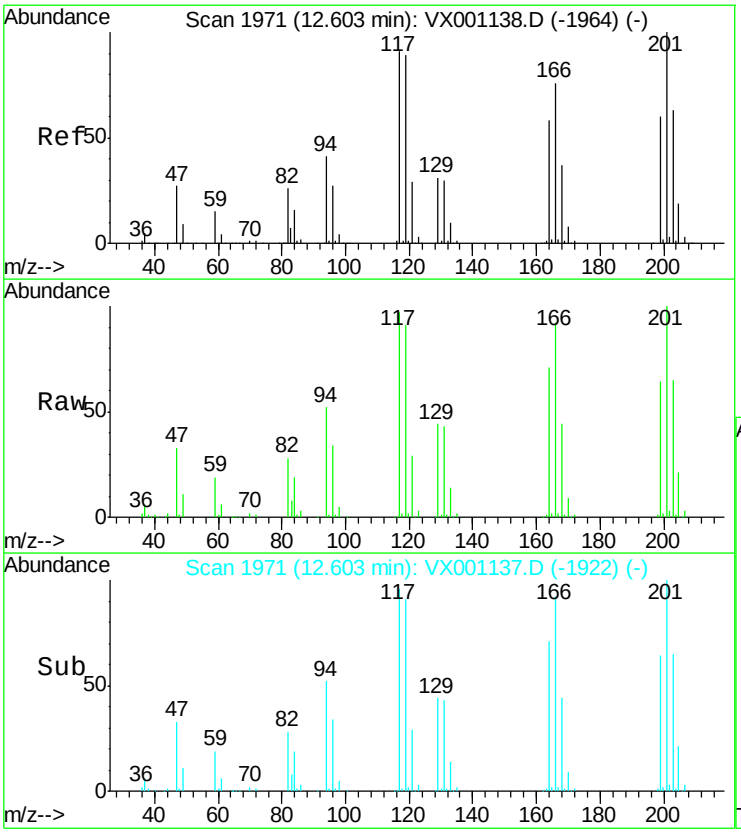
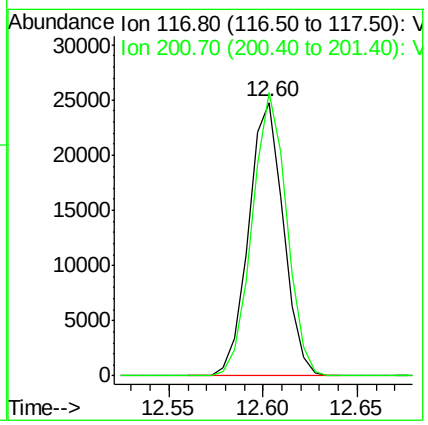
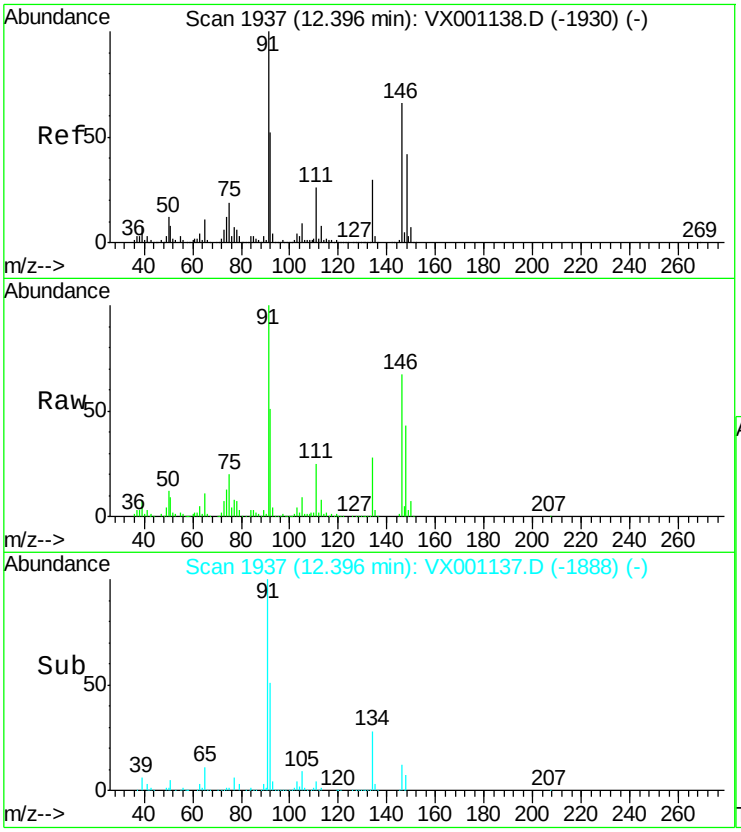


#90
Hexachloroethane
Concen: 18.68 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:117 Resp: 31640

Ion	Ratio	Lower	Upper
117	100		
201	102.5	51.8	155.4

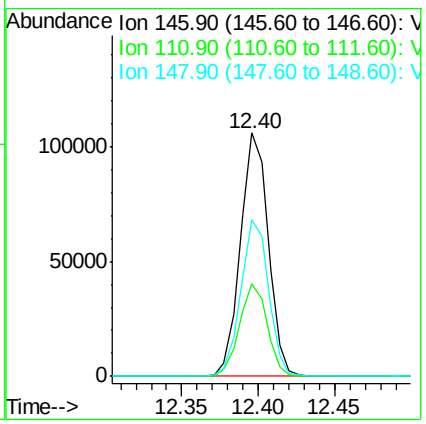




#91
1,2-Dichlorobenzene
Concen: 19.97 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:146 Resp: 134303

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.1	57.3
148	64.1	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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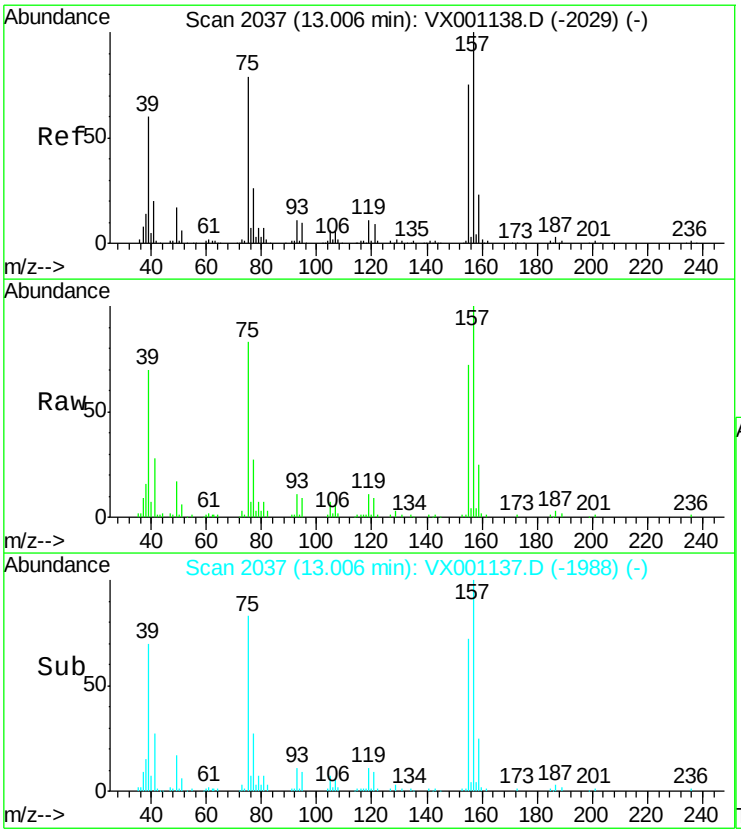
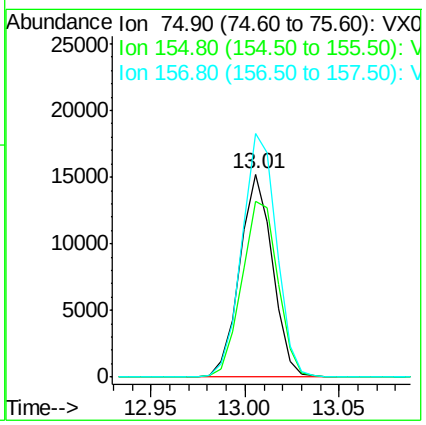
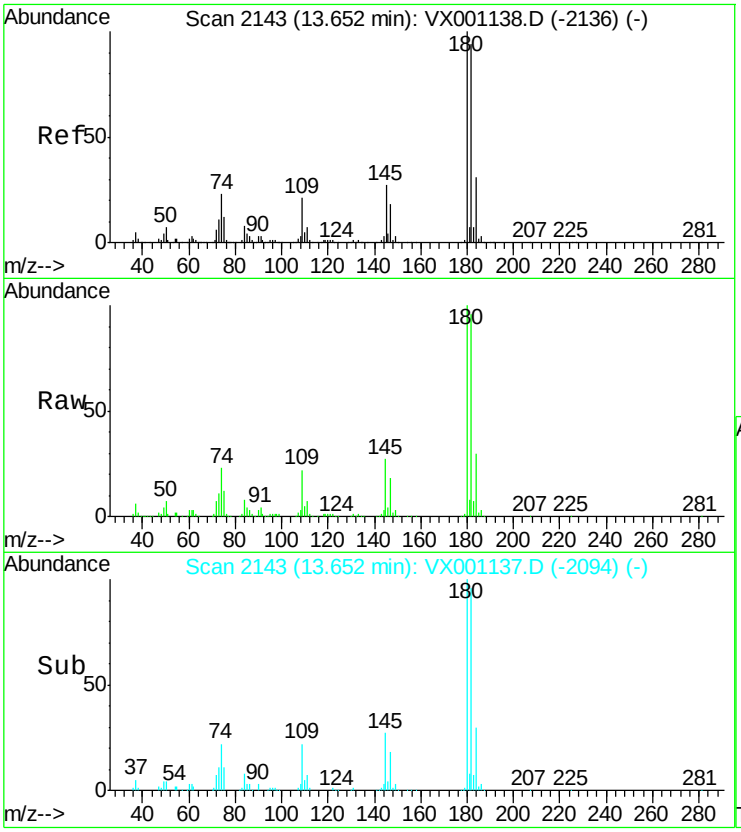


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.18 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion: 75 Resp: 18310

Ion	Ratio	Lower	Upper
75	100		
155	95.4	48.4	145.3
157	126.9	62.7	188.1

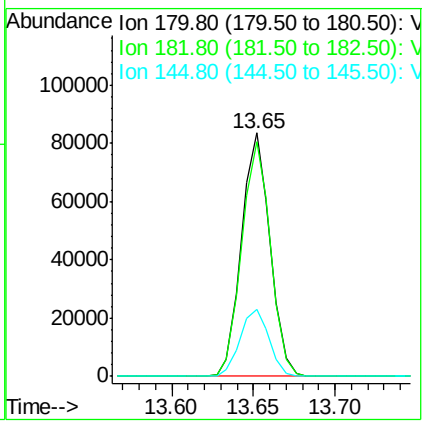




#93
1,2,4-Trichlorobenzene
Concen: 18.25 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:180 Resp: 101990

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.9	143.6
145	28.0	13.8	41.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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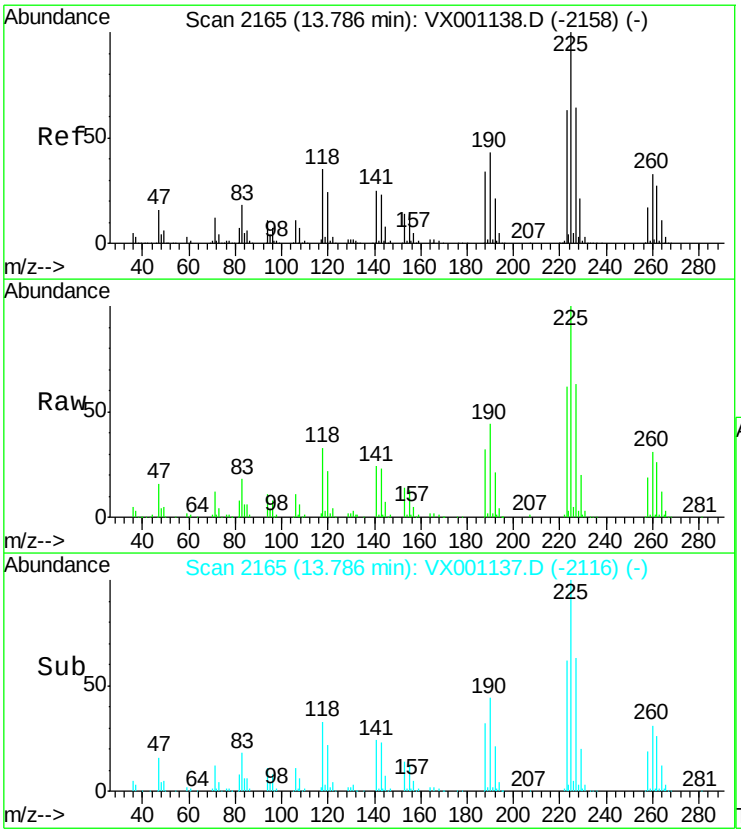
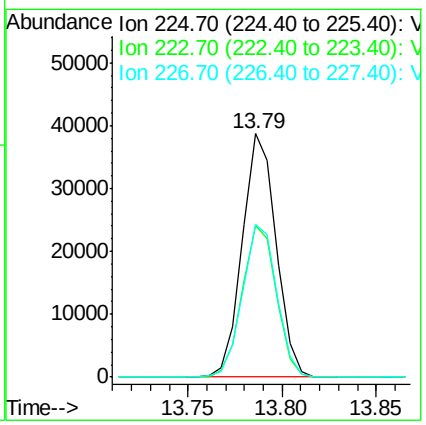
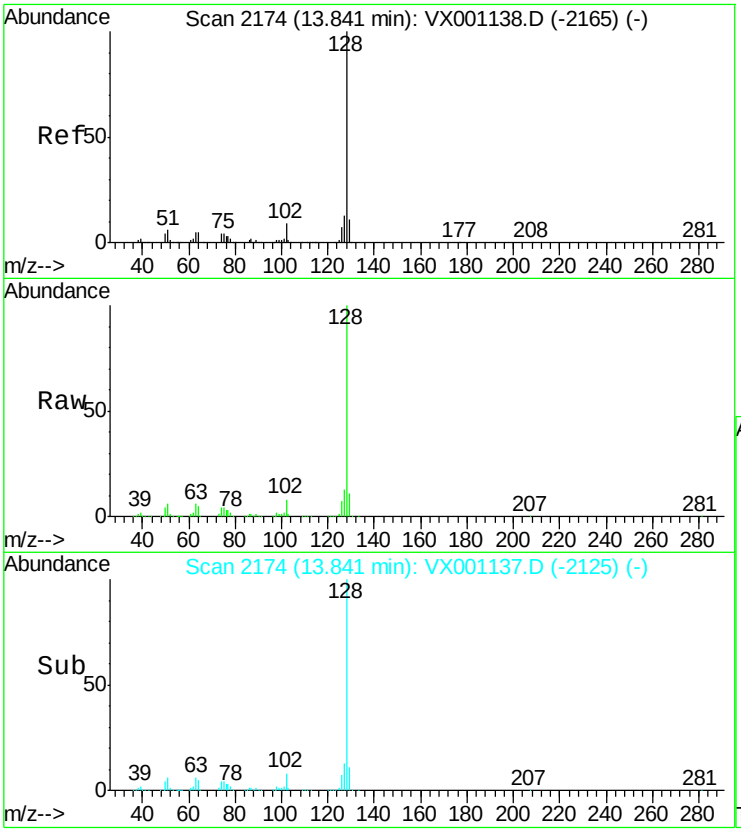


#94
Hexachlorobutadiene
Concen: 18.89 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:225 Resp: 48127

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.3	93.9
227	63.4	32.2	96.6

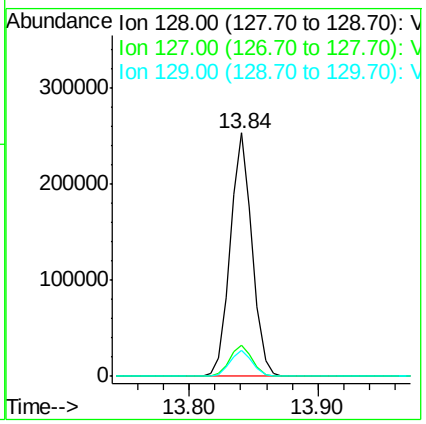




#95
Naphthalene
Concen: 21.29 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:128 Resp: 298643

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.9	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Manual Integrations APPROVED
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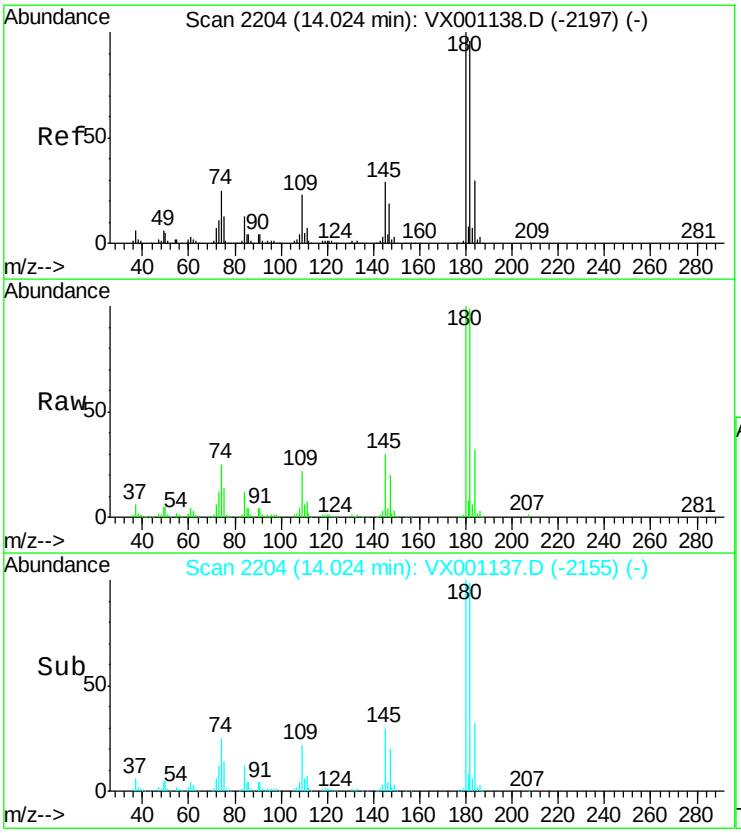

#96
1,2,3-Trichlorobenzene
Concen: 19.02 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001137.D
Acq: 26 Apr 2018 17:55

Tgt Ion:180 Resp: 103400

Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.2	144.6
145	28.8	14.5	43.5