Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX043018\
Data File : VX001258.D
Acq On : 30 Apr 2018 11:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM

Quant Time: Apr 30 13:15:32 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X043018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Apr 30 12:56:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	39948	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	219594	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	207212	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	85911	27.79	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 92.63%				
60) 4-Bromofluorobenzene	11.14	95	108918	32.13	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 107.10%				
63) Toluene-d8	8.72	98	269634	30.38	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.27%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	262842	106.02	ug/l		98
3) Chloromethane	1.32	50	226154	91.01	ug/l		97
4) Vinyl Chloride	1.40	62	245309	82.97	ug/l		99
5) Bromomethane	1.64	94	180724	66.33	ug/l		99
6) Chloroethane	1.72	64	149332	78.91	ug/l		98
7) Trichlorofluoromethane	1.93	101	408009	79.66	ug/l		99
8) Diethyl Ether	2.19	74	138892	77.65	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	226751	81.14	ug/l		94
10) 1,1-Dichloroethene	2.38	96	208414	78.08	ug/l		95
11) Methyl Iodide	2.51	142	294265	113.42	ug/l		95
12) Methyl Acetate	2.78	43	278168	58.32	ug/l		97
13) Acrolein	2.29	56	171495	298.77	ug/l		100
14) Acrylonitrile	3.15	53	558952	270.43	ug/l		99
15) Acetone	2.45	58	166008	246.35	ug/l		90
16) Carbon Disulfide	2.57	76	575553	75.39	ug/l		98
17) Allyl chloride	2.73	41	381151	83.76	ug/l		99
18) Methylene Chloride	2.86	84	220284	75.73	ug/l		98
19) trans-1,2-Dichloroethene	3.17	96	225785	77.75	ug/l		91
20) Diisopropyl ether	3.88	45	744545	103.61	ug/l		97
21) 1,1-Dichloroethane	3.70	63	374596	79.09	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	248542	92.11	ug/l		99
23) tert-Butyl Alcohol	3.07	59	231149	195.65	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	721460	78.44	ug/l		96
25) Chloroform	5.23	83	422469	89.96	ug/l		99
26) Cyclohexane	5.58	56	357058	96.15	ug/l	#	94
29) 1,1-Dichloropropene	5.81	75	320609	100.25	ug/l		99
30) 2-Butanone	4.71	43	813720	330.57	ug/l		97
31) 2,2-Dichloropropane	4.59	77	343353	99.82	ug/l		99
32) 1,1,1-Trichloroethane	5.50	97	387294	100.09	ug/l		99
33) Carbon Tetrachloride	5.79	117	355359	103.42	ug/l		97
34) Benzene	6.15	78	921201	100.11	ug/l		96
35) Methacrylonitrile	5.07	41	180746	79.75	ug/l		93
36) 1,2-Dichloroethane	6.20	62	355005	101.73	ug/l		100
37) Trichloroethene	7.22	130	275556	101.31	ug/l		96
38) Methylcyclohexane	7.47	83	374086	97.58	ug/l		96
39) 1,2-Dichloropropane	7.52	63	235166	102.36	ug/l		97
40) Dibromomethane	7.67	93	166400	94.01	ug/l		87

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

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM

Quant Time: Apr 30 13:15:32 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X043018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Apr 30 12:56:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	326796	97.13	ug/l		98
42) Vinyl Acetate	3.83	43	3221747	513.49	ug/l		98
43) Ethyl Acetate	4.87	43	318106	73.57	ug/l		99
44) Isopropyl Acetate	6.47	43	550469	86.77	ug/l		98
45) 1,4-Dioxane	7.76	88	97384	1220.57	ug/l		96
46) Methyl methacrylate	7.79	41	287926	93.31	ug/l		91
47) n-amyl Acetate	10.90	43	559030	100.93	ug/l		98
48) t-1,3-Dichloropropene	8.45	75	391429	99.94	ug/l		98
49) cis-1,3-Dichloropropene	9.05	75	380936	99.95	ug/l		94
50) 1,1,2-Trichloroethane	9.22	97	245762	94.56	ug/l		98
51) Ethyl methacrylate	9.19	69	376184	94.48	ug/l		94
52) 1,3-Dichloropropane	9.38	76	398910	95.69	ug/l		100
53) Dibromochloromethane	9.59	129	292463	101.14	ug/l		97
54) 1,2-Dibromoethane	9.68	107	268629	92.74	ug/l		98
55) 2-Chloroethyl vinyl ether	8.32	63	892325	513.22	ug/l		100
56) Bromoform	10.86	173	251758	107.51	ug/l	#	97
58) 4-Methyl-2-Pentanone	8.66	43	1753865	386.43	ug/l		99
59) 2-Hexanone	9.51	43	1380692	359.25	ug/l		97
61) Tetrachloroethene	9.34	164	289941	115.24	ug/l		91
62) Toluene	8.79	91	1079783	100.15	ug/l		99
64) Chlorobenzene	10.15	112	723052	99.25	ug/l		99
65) 1,1,1,2-Tetrachloroethane	10.23	131	274779	106.48	ug/l		96
66) Ethyl Benzene	10.26	91	1219719	99.12	ug/l		98
67) m/p-Xylenes	10.37	106	974609	202.02	ug/l		100
68) o-Xylene	10.71	106	474602	101.28	ug/l		100
69) Styrene	10.72	104	809445	104.28	ug/l		99
70) Isopropylbenzene	11.02	105	1283275	101.31	ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.27	83	389269	89.31	ug/l		99
72) 1,2,3-Trichloropropane	11.30	75	315084m	80.59	ug/l		
73) Bromobenzene	11.26	156	371385	111.84	ug/l		97
74) n-propylbenzene	11.37	91	1463869	98.60	ug/l		99
75) 2-Chlorotoluene	11.43	91	879941	103.09	ug/l		100
76) 1,3,5-Trimethylbenzene	11.51	105	1110033	103.41	ug/l		68
77) t-1,4-Dichloro-2-butene	11.08	75	116964	84.60	ug/l		92
78) 4-Chlorotoluene	11.52	91	1063697	104.02	ug/l		100
79) tert-butylbenzene	12.07	119	1188634	111.25	ug/l		94
80) 1,2,4-Trimethylbenzene	11.81	105	1119961	102.28	ug/l		99
81) sec-Butylbenzene	11.95	105	1284450	97.25	ug/l		99
82) p-Isopropyltoluene	12.07	119	1188634	100.88	ug/l		99
83) 1,3-Dichlorobenzene	12.03	146	682436	107.94	ug/l		98
84) 1,4-Dichlorobenzene	12.10	146	696268	105.67	ug/l		99
85) n-Butylbenzene	12.40	91	1056709	95.62	ug/l		98
86) Hexachloroethane	12.60	117	194677	98.91	ug/l		71
87) 1,2-Dichlorobenzene	12.40	146	682597	108.95	ug/l		98
88) 1,2-Dibromo-3-Chloropropan	13.01	75	85683	70.31	ug/l		96
89) 1,2,4-Trichlorobenzene	13.65	180	522201	113.48	ug/l		98
90) Hexachlorobutadiene	13.79	225	240311	121.22	ug/l		97
91) Naphthalene	13.84	128	1381688	85.92	ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	509134	110.05	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX043018\
Data File : VX001258.D
Acq On : 30 Apr 2018 11:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM

Quant Time: Apr 30 13:15:32 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X043018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Apr 30 12:56:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX043018\
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Acq On : 30 Apr 2018 11:52
Operator : JC/MD
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Quant Time: Apr 30 13:15:32 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X043018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Apr 30 12:56:30 2018
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Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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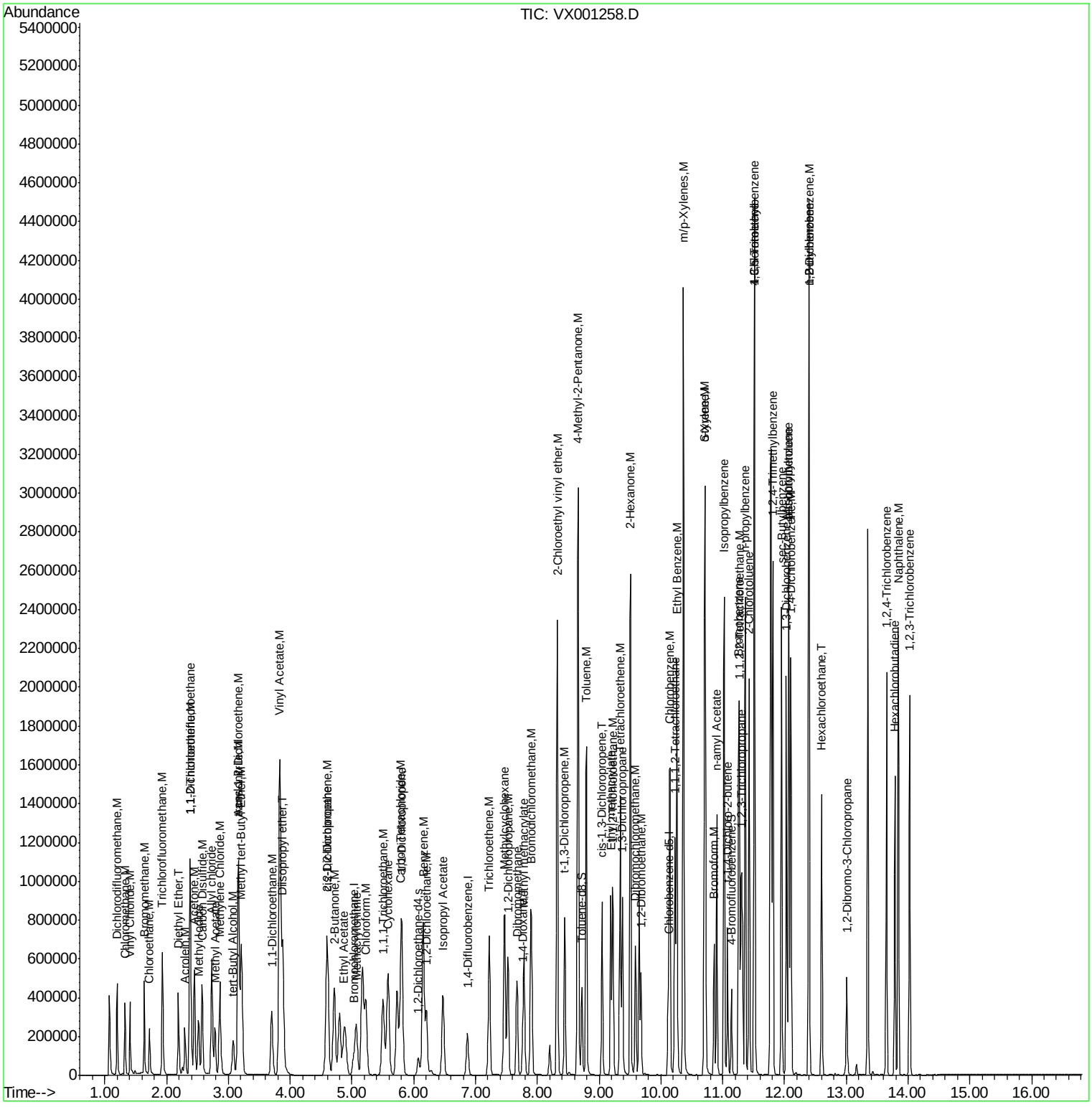
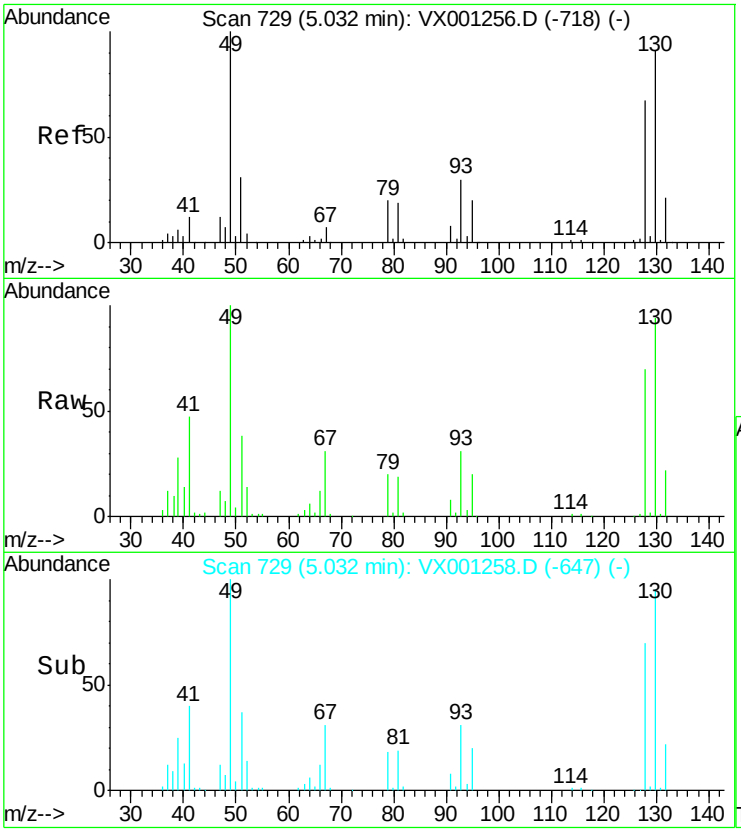
5/2/2018 11:08:04 AM

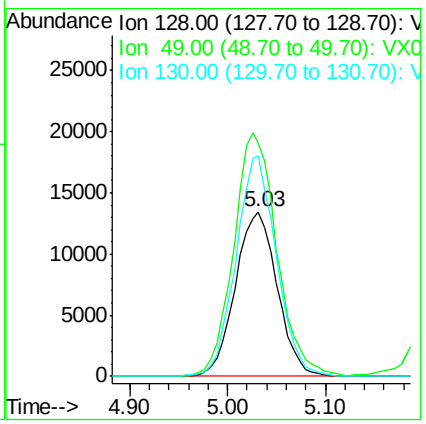




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:128 Resp: 39948

Ion	Ratio	Lower	Upper
128	100		
49	153.0	0.0	378.3
130	129.6	0.0	324.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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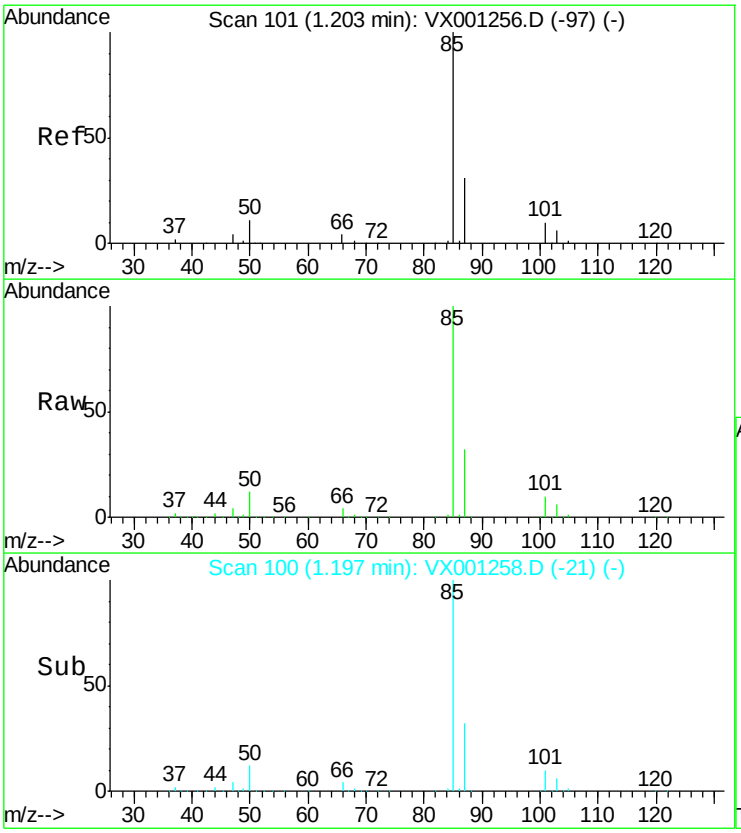
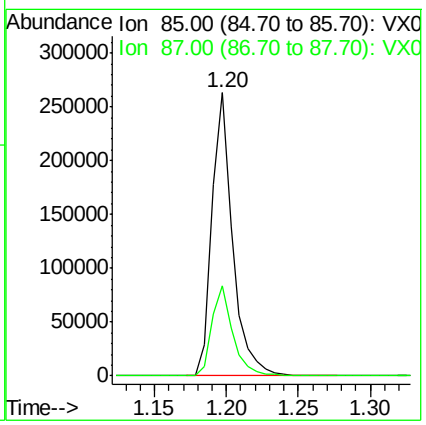
5/2/2018 11:08:04 AM

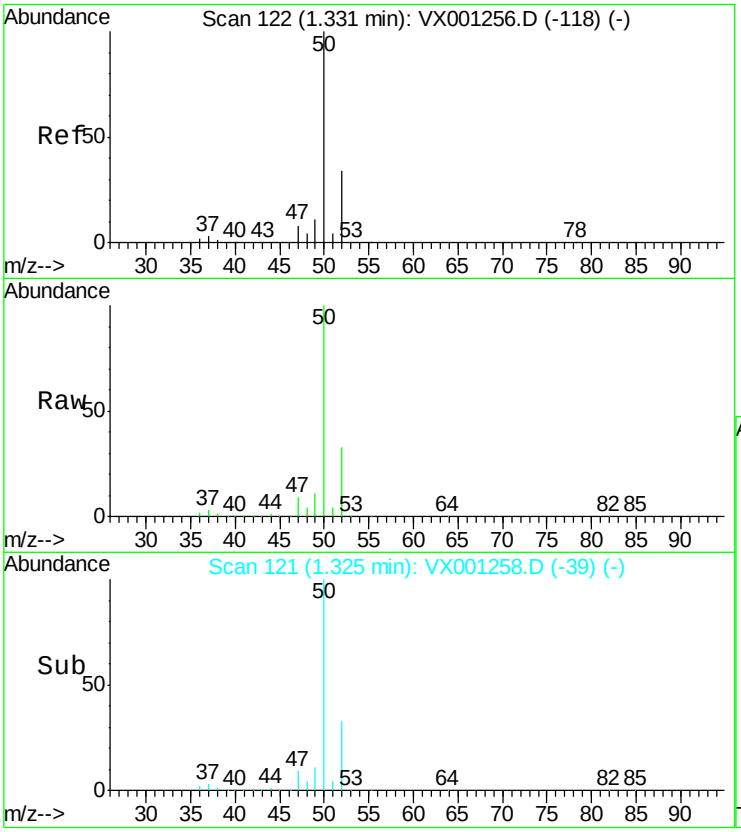


#2
Dichlorodifluoromethane
Concen: 106.02 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 85 Resp: 262842

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.6	49.7

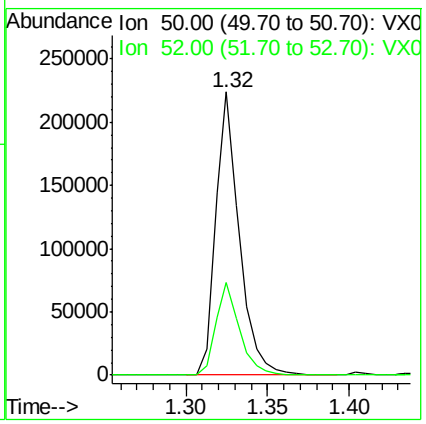




#3
Chloromethane
Concen: 91.01 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 50 Resp: 226154

Ion	Ratio	Lower	Upper
50	100		
52	32.9	27.8	41.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
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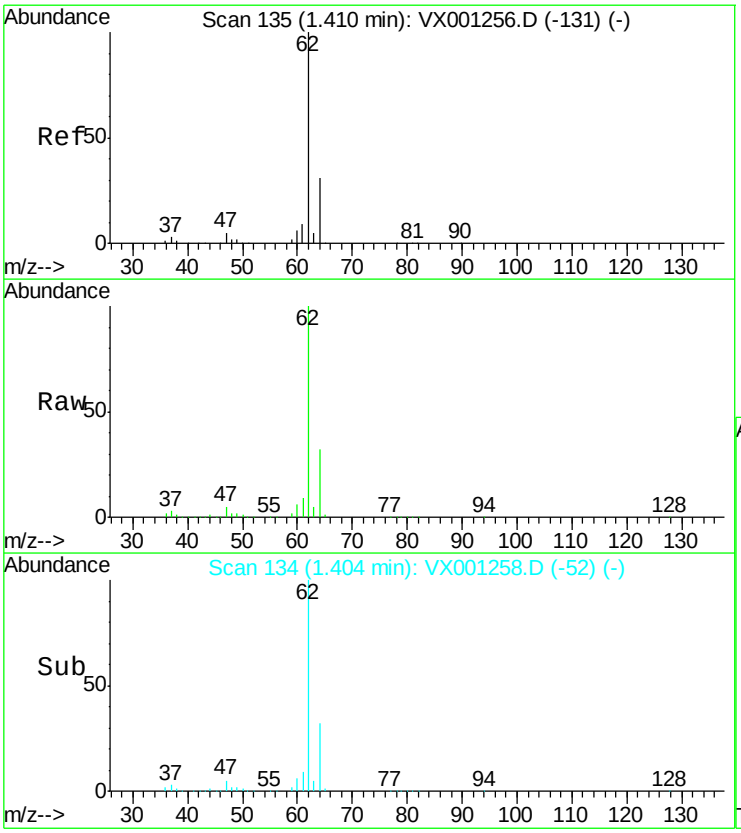
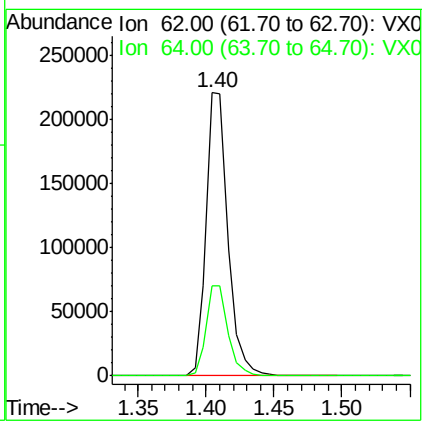
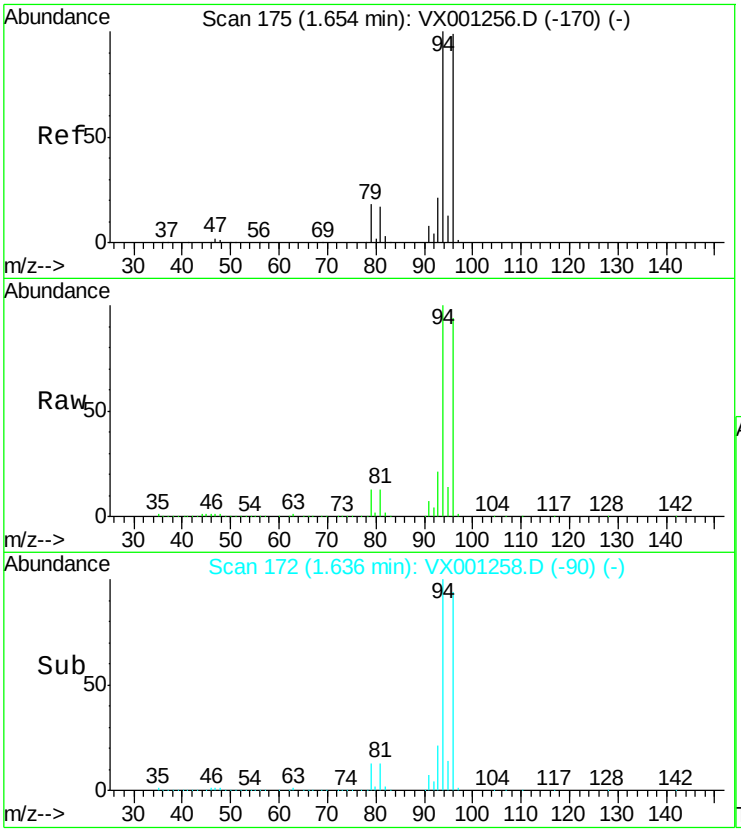


#4
Vinyl Chloride
Concen: 82.97 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 62 Resp: 245309

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.0	39.0

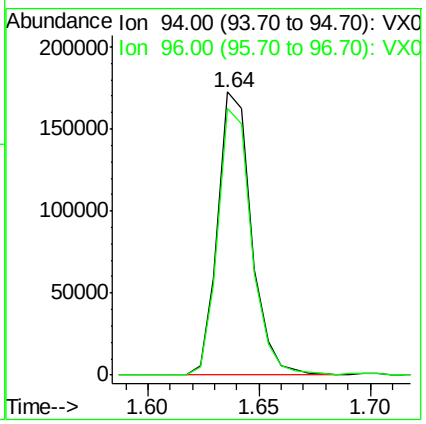




#5
Bromomethane
Concen: 66.33 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 94 Resp: 180724

Ion	Ratio	Lower	Upper
94	100		
96	94.2	76.2	114.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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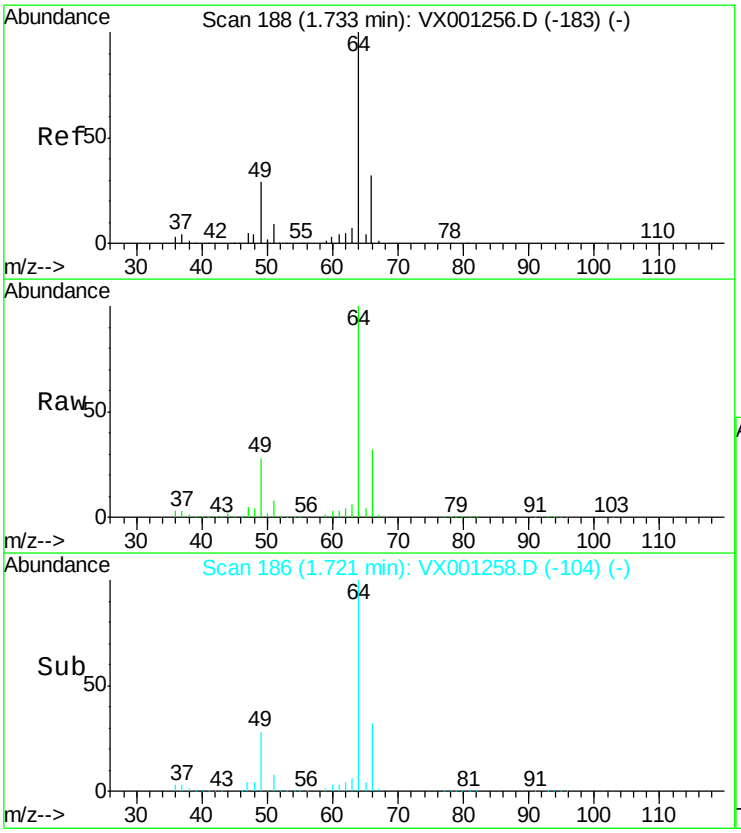
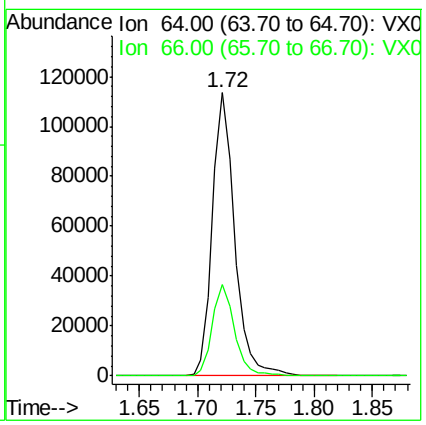
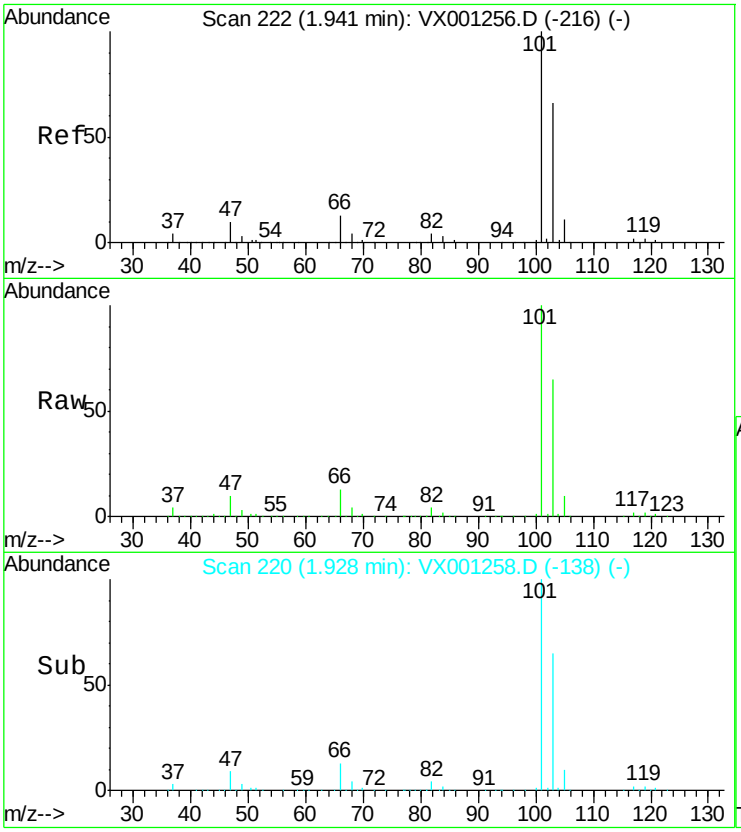


#6
Chloroethane
Concen: 78.91 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 64 Resp: 149332

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.2	37.8

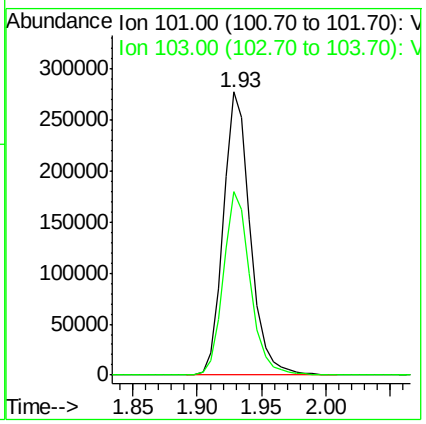




#7
Trichlorofluoromethane
Concen: 79.66 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

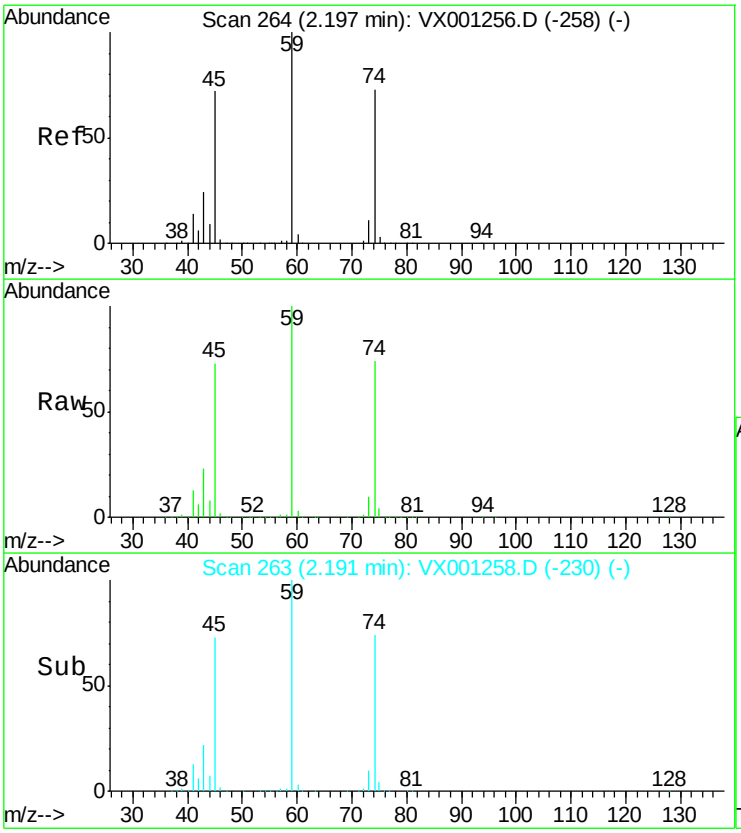
Tgt Ion:101 Resp: 408009

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.2	78.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

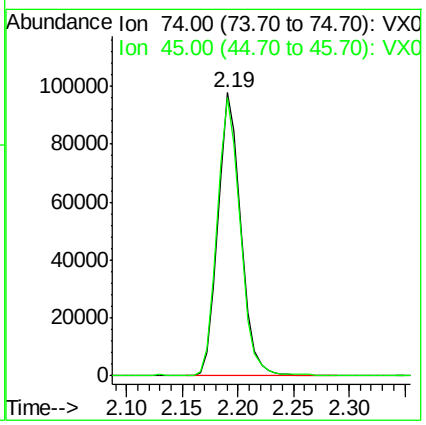
Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM

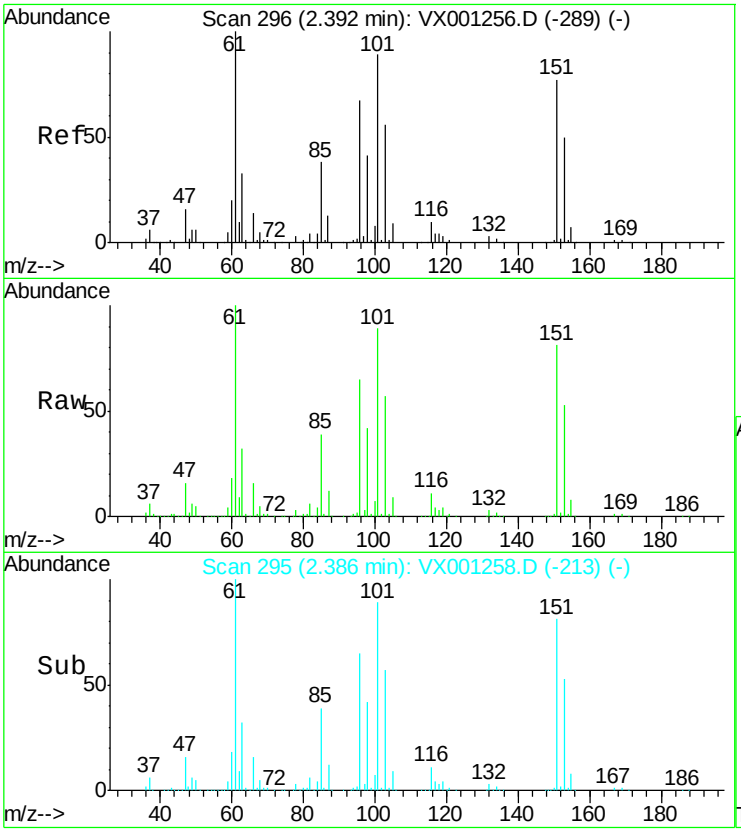


#8
Diethyl Ether
Concen: 77.65 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 74 Resp: 138892

Ion	Ratio	Lower	Upper
74	100		
45	99.2	17.8	159.8





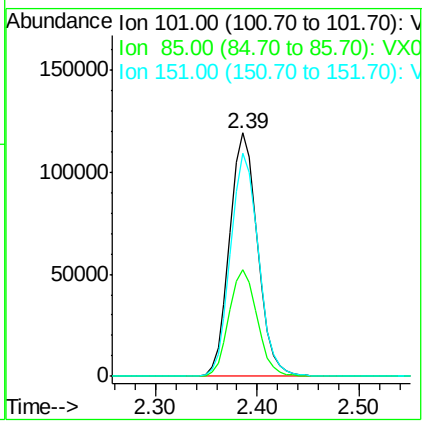
#9
1,1,2-Trichlorotrifluoroethane
Concen: 81.14 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

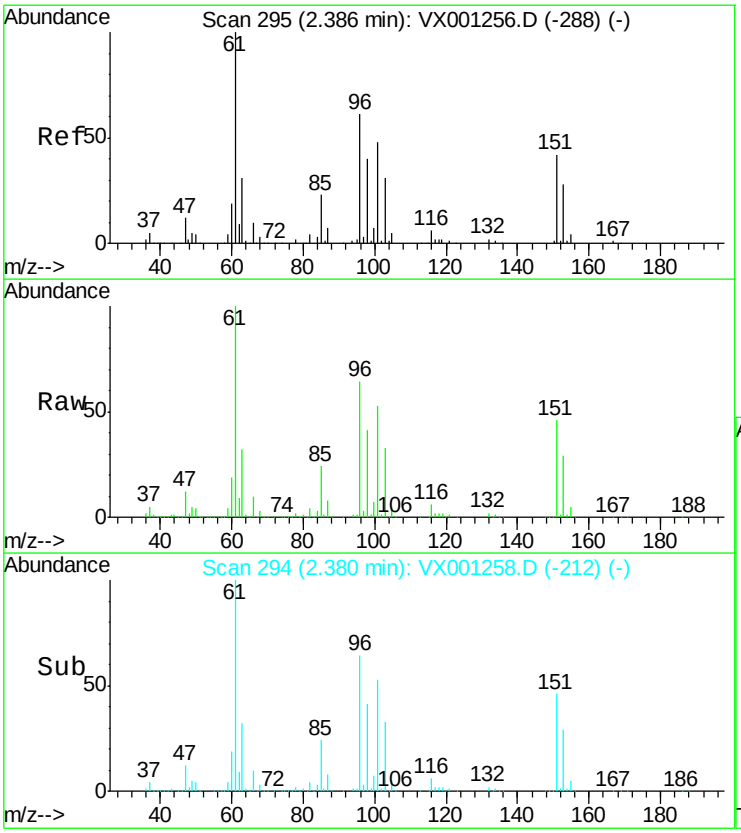
Tgt Ion:101 Resp: 226751

Ion	Ratio	Lower	Upper
101	100		
85	44.1	0.0	90.4
151	91.7	0.0	167.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM

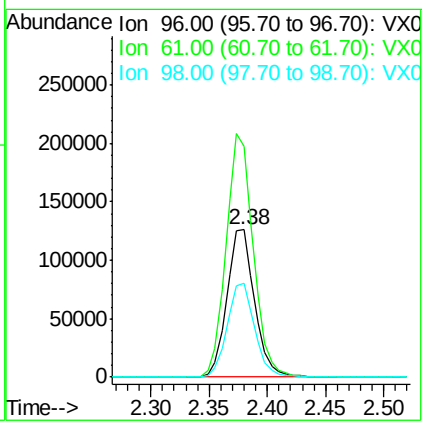


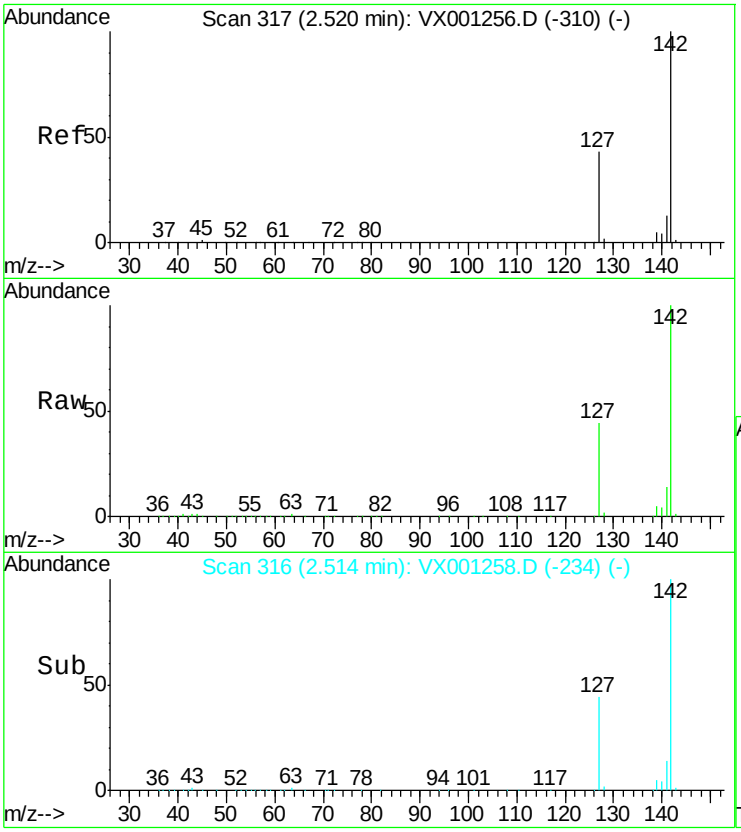


#10
1,1-Dichloroethene
Concen: 78.08 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 96 Resp: 208414

Ion	Ratio	Lower	Upper
96	100		
61	156.9	118.6	178.0
98	64.2	51.0	76.6

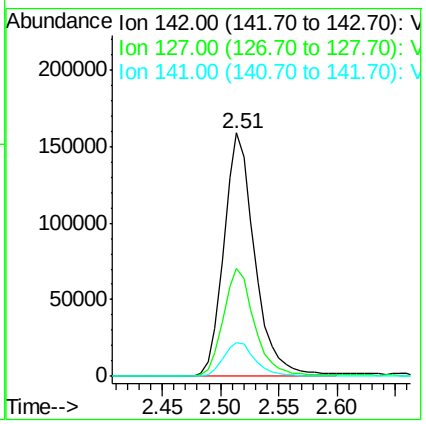




#11
Methyl Iodide
Concen: 113.42 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:142 Resp: 294265

Ion	Ratio	Lower	Upper
142	100		
127	44.4	23.8	71.5
141	14.1	8.2	24.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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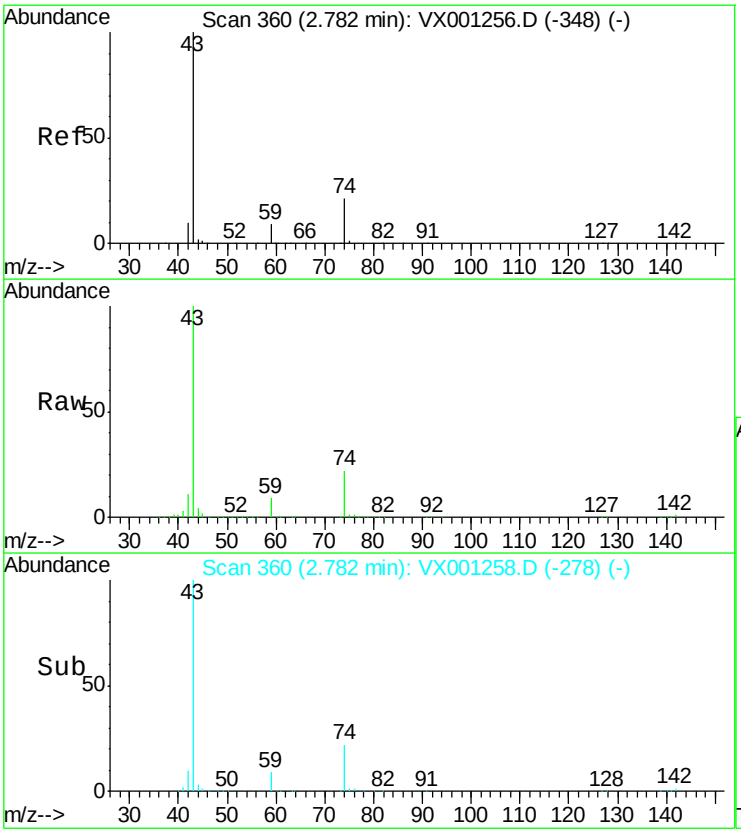
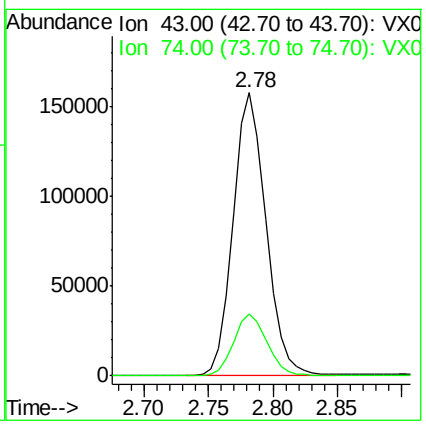
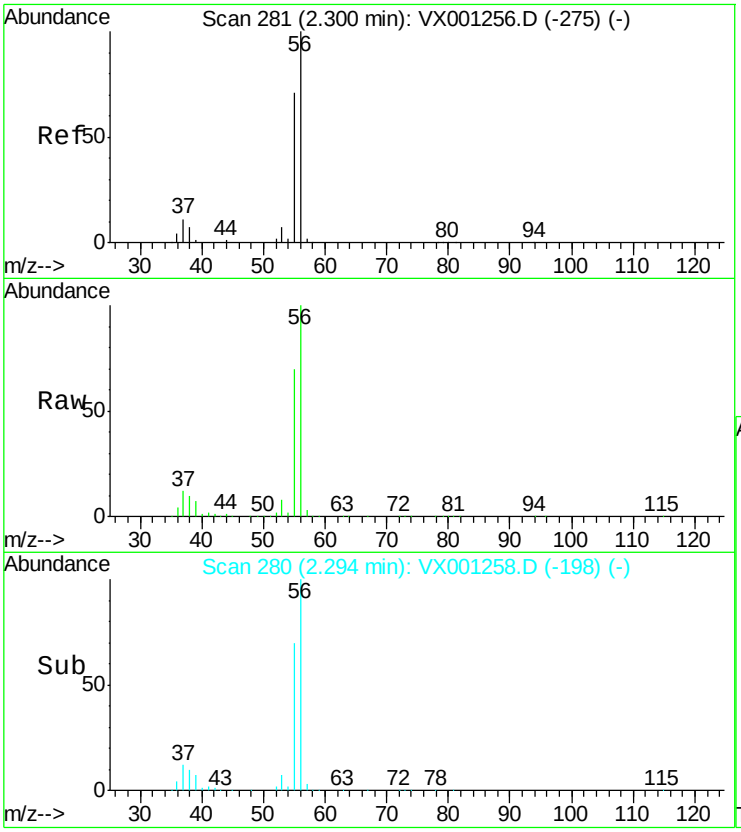


#12
Methyl Acetate
Concen: 58.32 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 278168

Ion	Ratio	Lower	Upper
43	100		
74	21.8	18.6	27.8

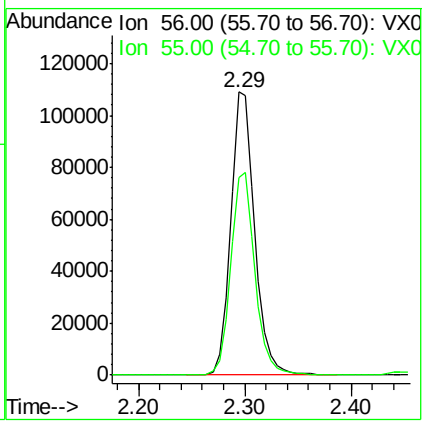




#13
Acrolein
Concen: 298.77 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 56 Resp: 171495

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.3	85.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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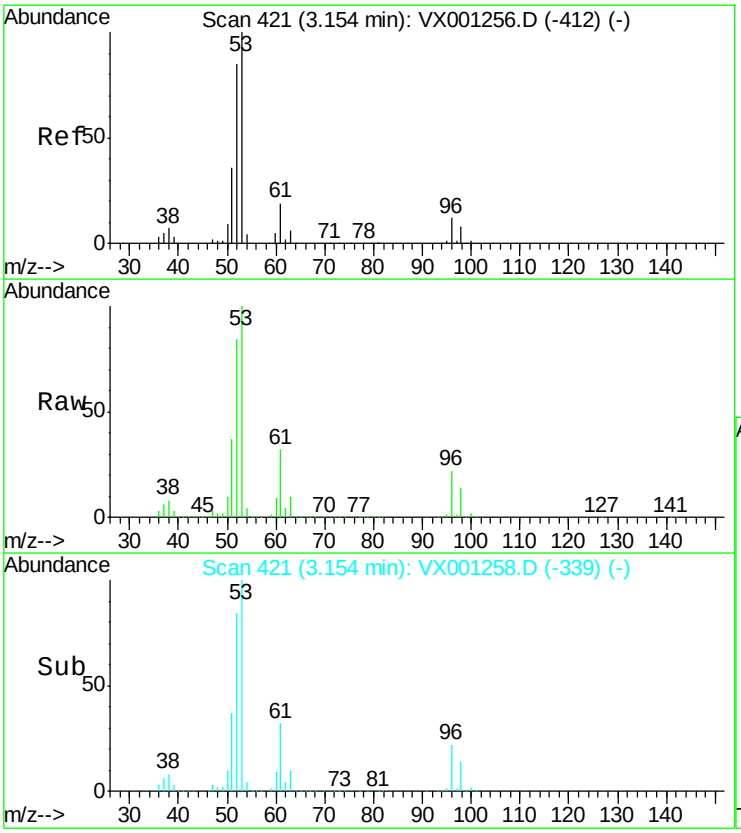
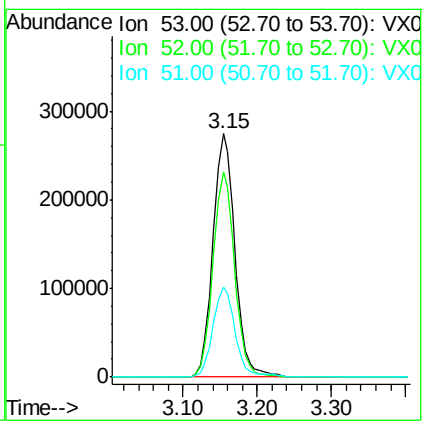
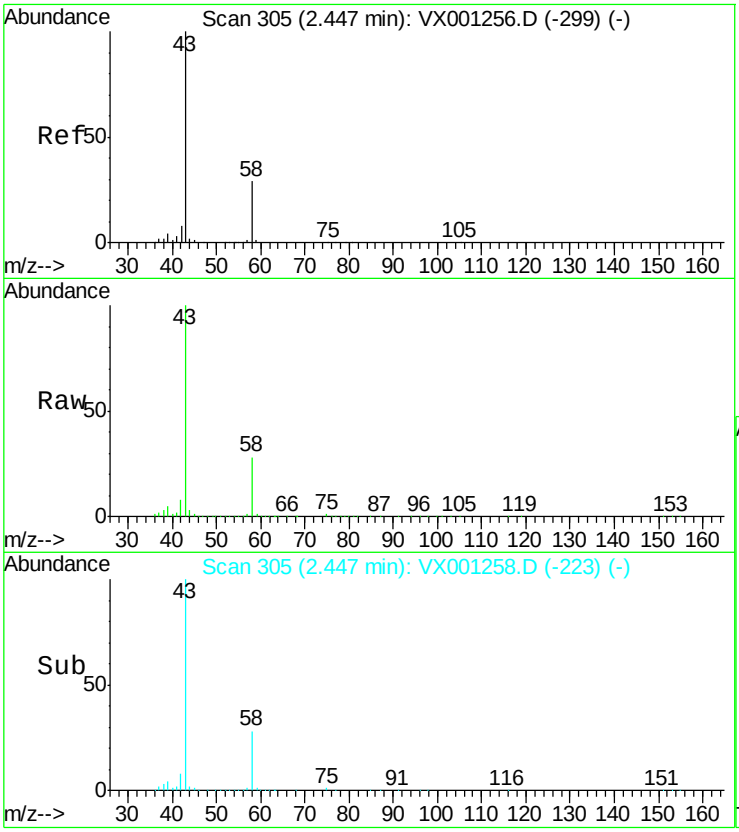


#14
Acrylonitrile
Concen: 270.43 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 53 Resp: 558952

Ion	Ratio	Lower	Upper
53	100		
52	82.6	41.9	125.8
51	37.6	18.8	56.3

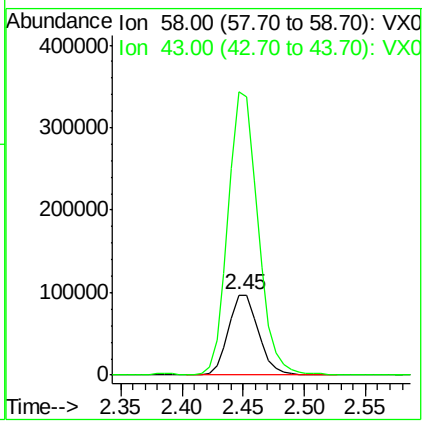




#15
Acetone
Concen: 246.35 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 58 Resp: 166008

Ion	Ratio	Lower	Upper
58	100		
43	351.5	264.6	396.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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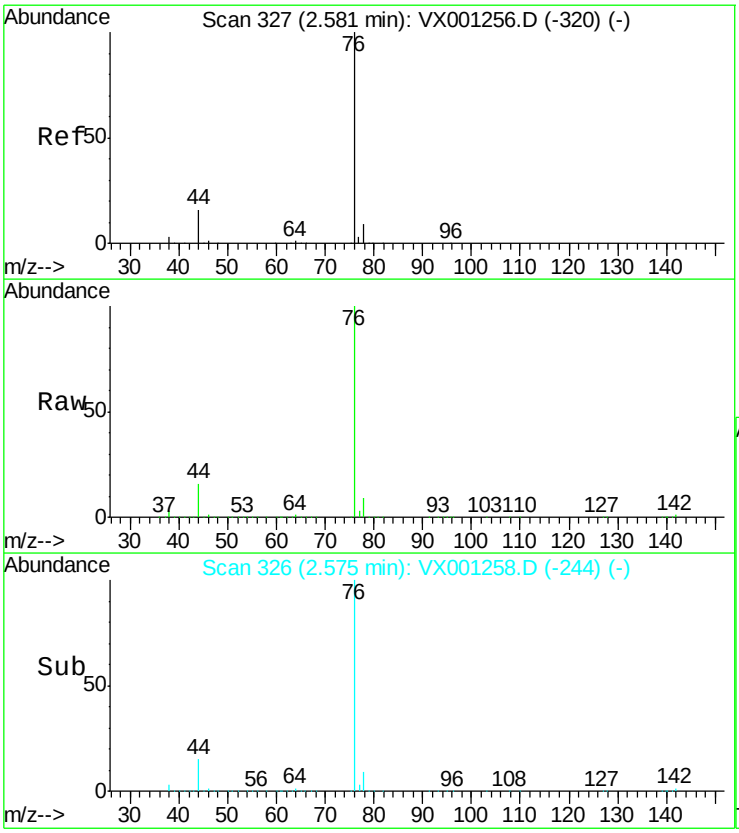
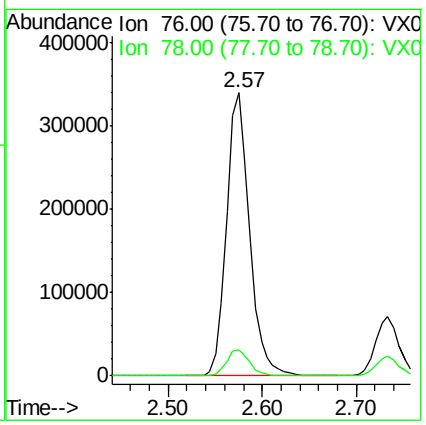
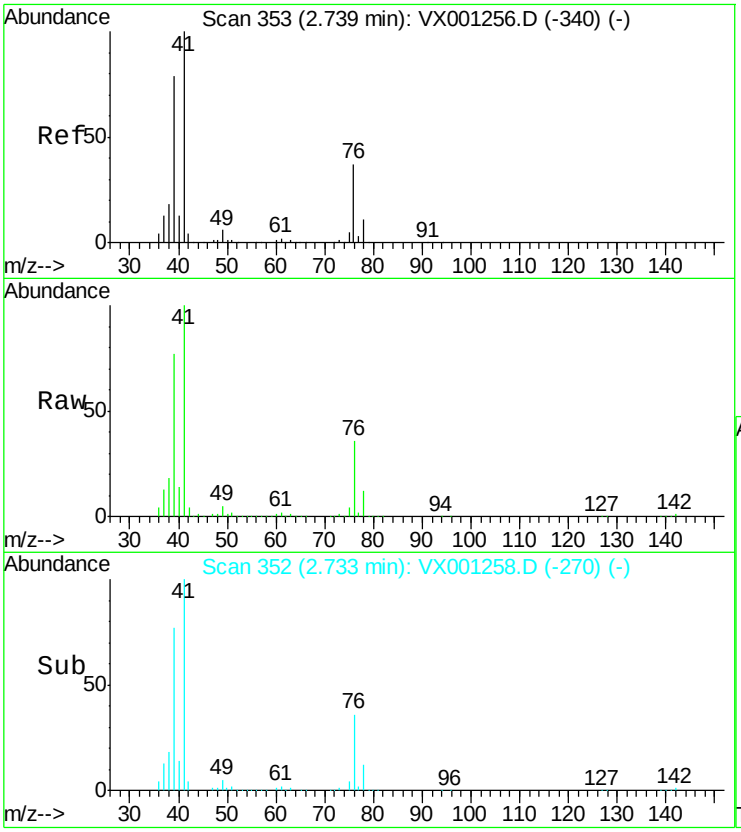


#16
Carbon Disulfide
Concen: 75.39 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 76 Resp: 575553

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.8	10.2

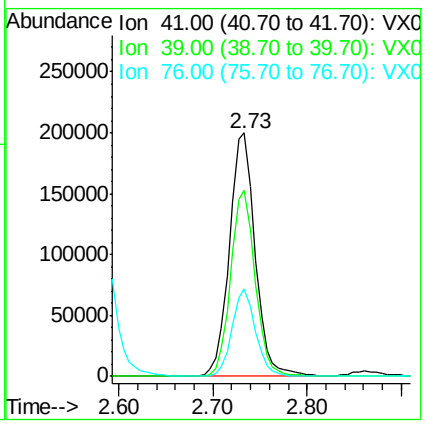




#17
Allvl chloride
Concen: 83.76 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 41 Resp: 381151

Ion	Ratio	Lower	Upper
41	100		
39	76.5	38.5	115.5
76	35.8	18.7	56.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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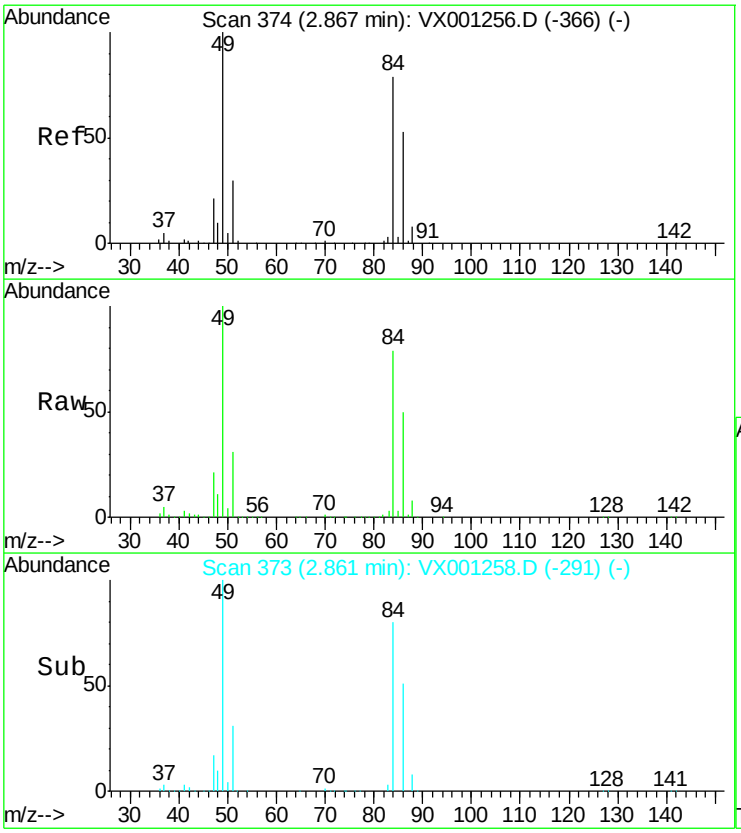
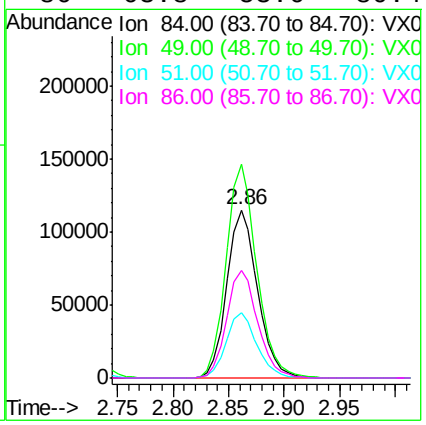
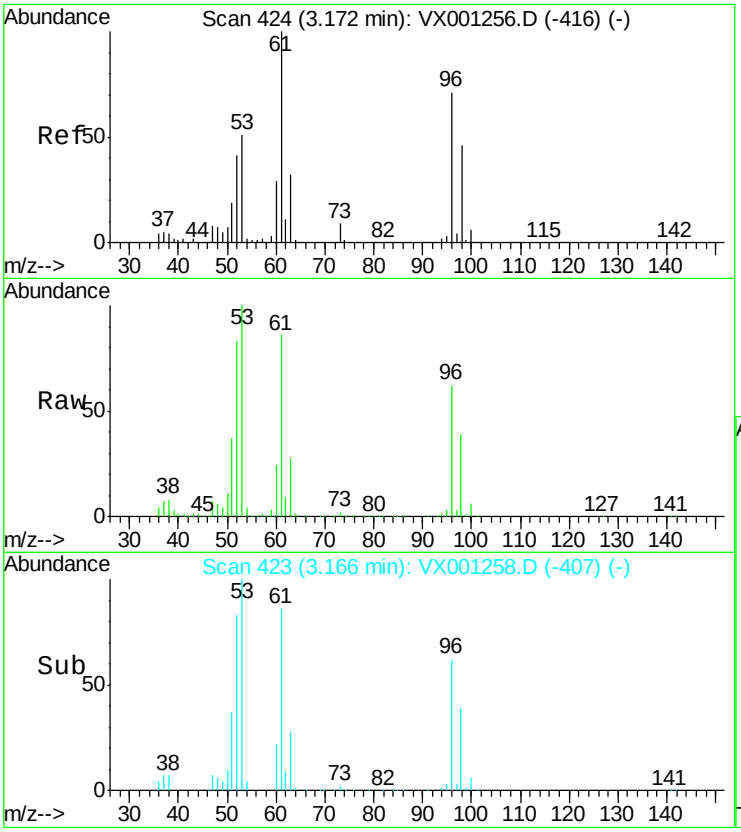


#18
Methylene Chloride
Concen: 75.73 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 84 Resp: 220284

Ion	Ratio	Lower	Upper
84	100		
49	126.9	103.3	154.9
51	38.7	31.2	46.8
86	63.8	53.6	80.4

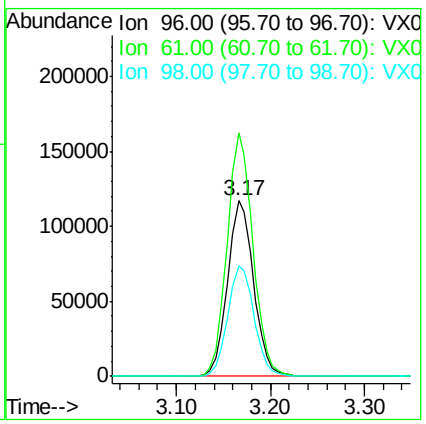




#19
trans-1,2-Dichloroethene
Concen: 77.75 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 96 Resp: 225785

Ion	Ratio	Lower	Upper
96	100		
61	138.5	101.0	151.6
98	62.9	53.3	79.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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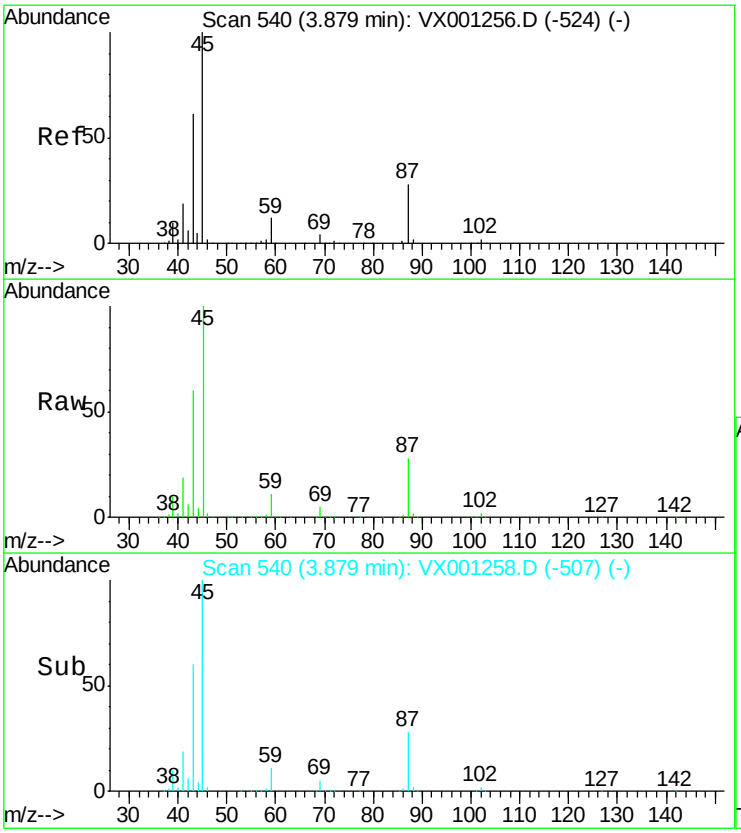
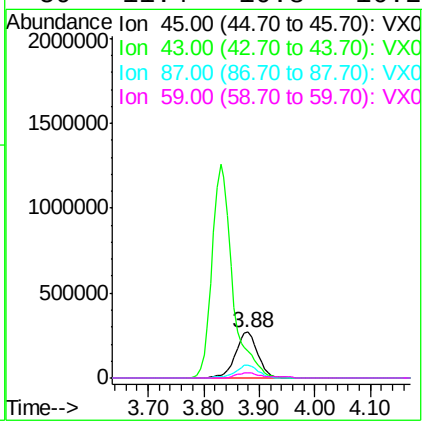
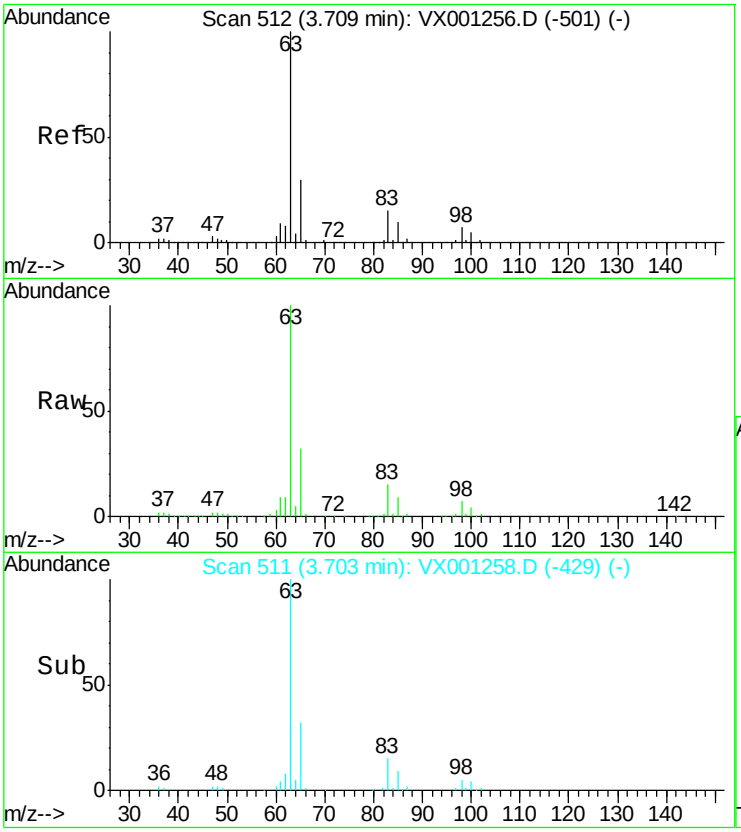


#20
Diisopropyl ether
Concen: 103.61 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 45 Resp: 744545

Ion	Ratio	Lower	Upper
45	100		
43	59.6	49.6	74.4
87	28.1	23.1	34.7
59	11.4	10.8	16.2

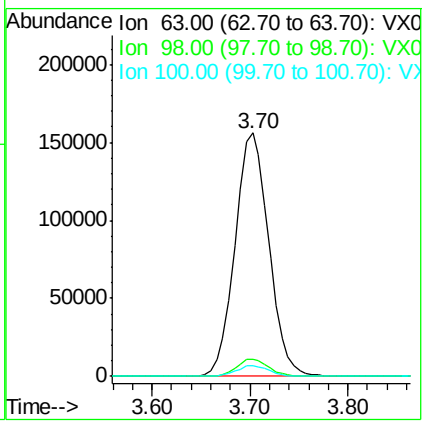




#21
1,1-Dichloroethane
Concen: 79.09 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 63 Resp: 374596

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.9
100	4.4	2.1	6.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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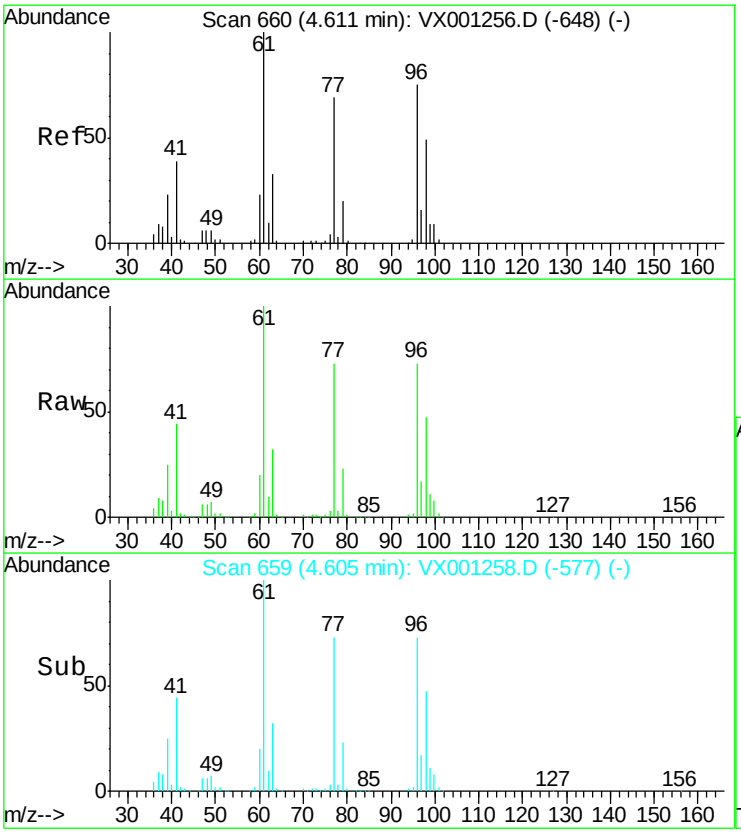
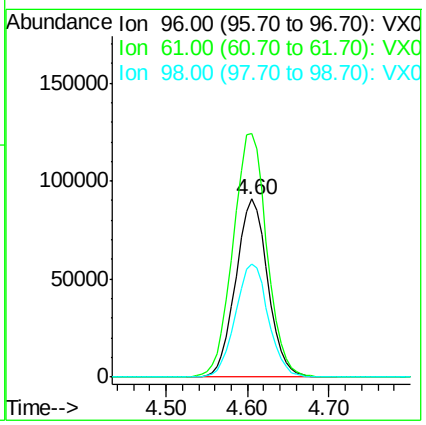
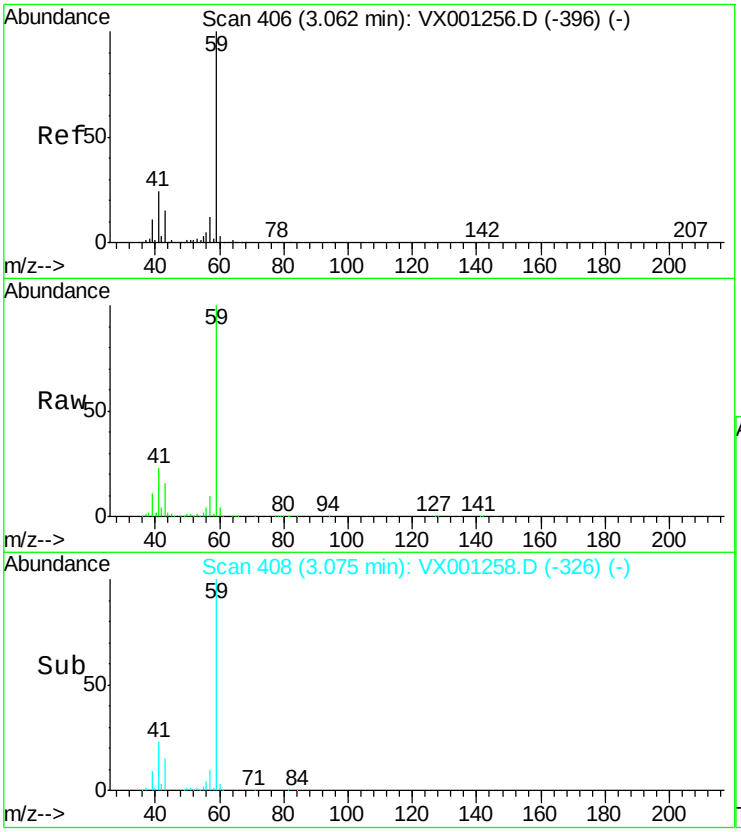


#22
cis-1,2-Dichloroethene
Concen: 92.11 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 96 Resp: 248542

Ion	Ratio	Lower	Upper
96	100		
61	144.2	113.5	170.3
98	64.9	51.8	77.8

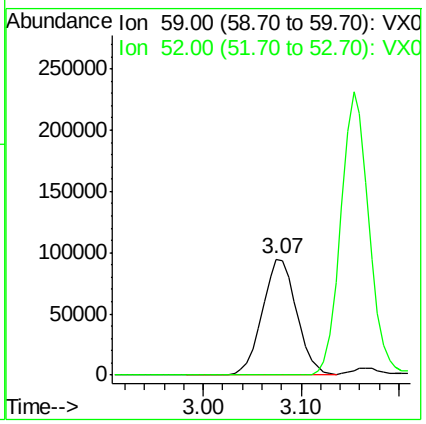




#23
tert-Butyl Alcohol
Concen: 195.65 ug/l
RT: 3.07 min Scan# 408
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 59 Resp: 231149

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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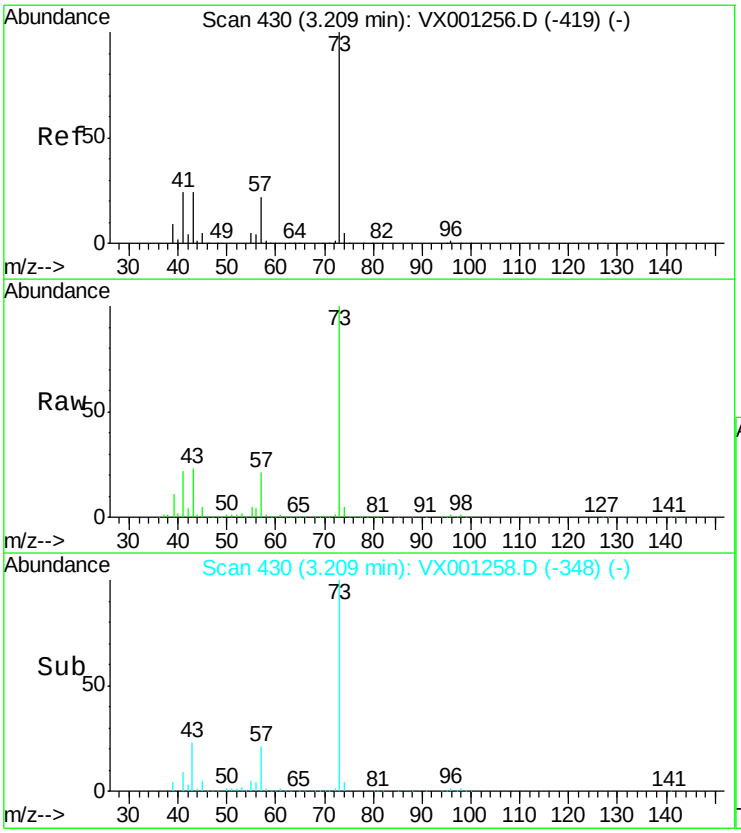
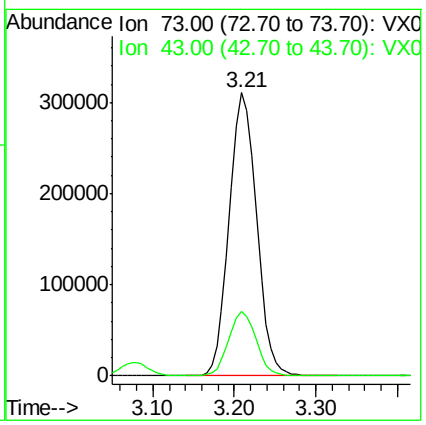
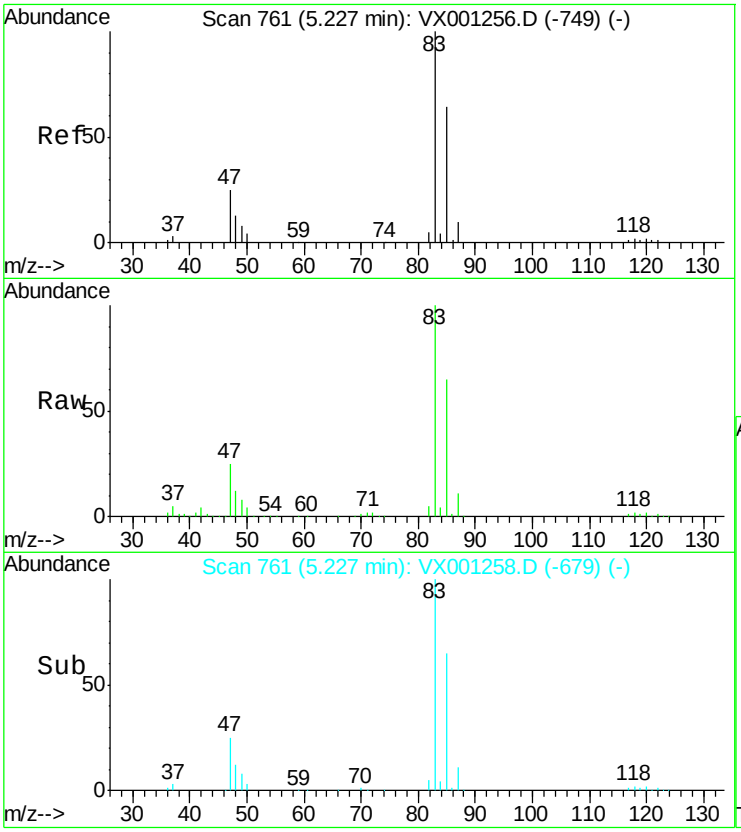


#24
Methyl tert-Butyl Ether
Concen: 78.44 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 73 Resp: 721460

Ion	Ratio	Lower	Upper
73	100		
43	22.6	16.5	24.7

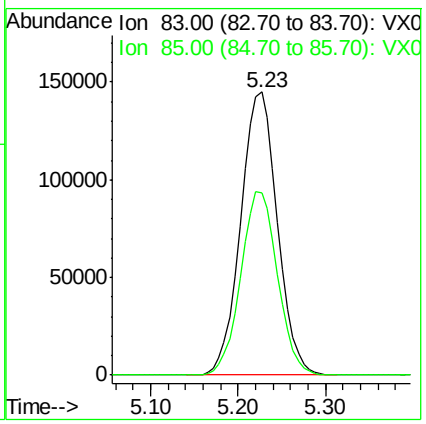




#25
Chloroform
Concen: 89.96 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 83 Resp: 422469

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.5	78.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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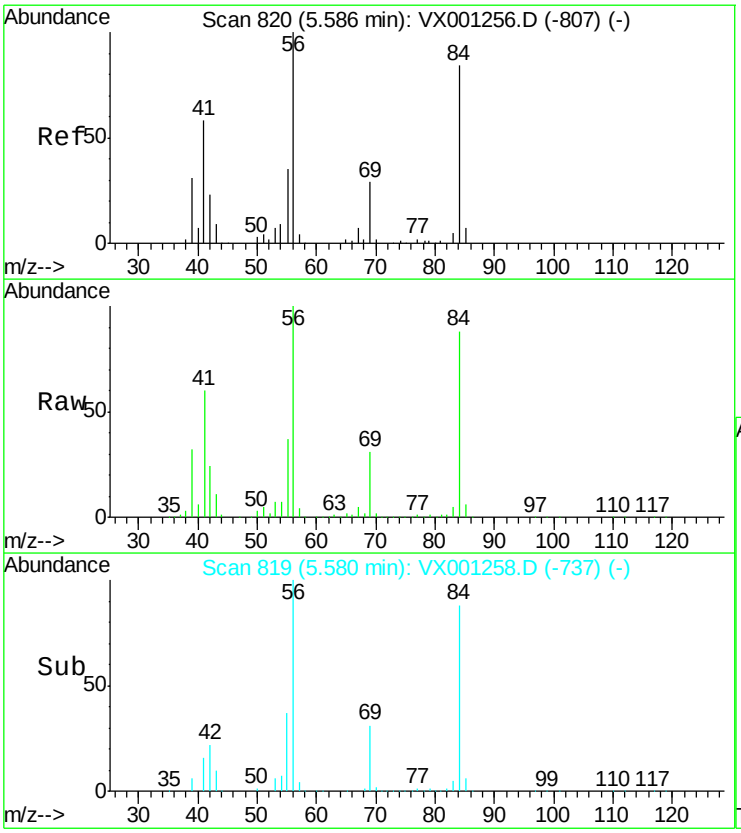
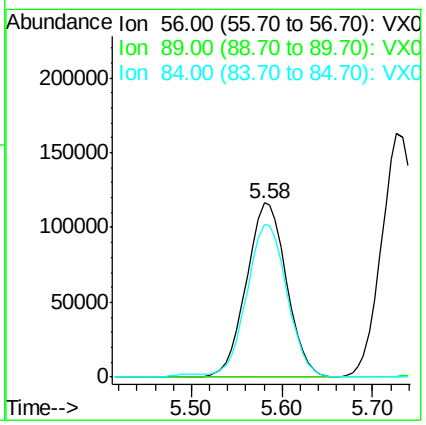
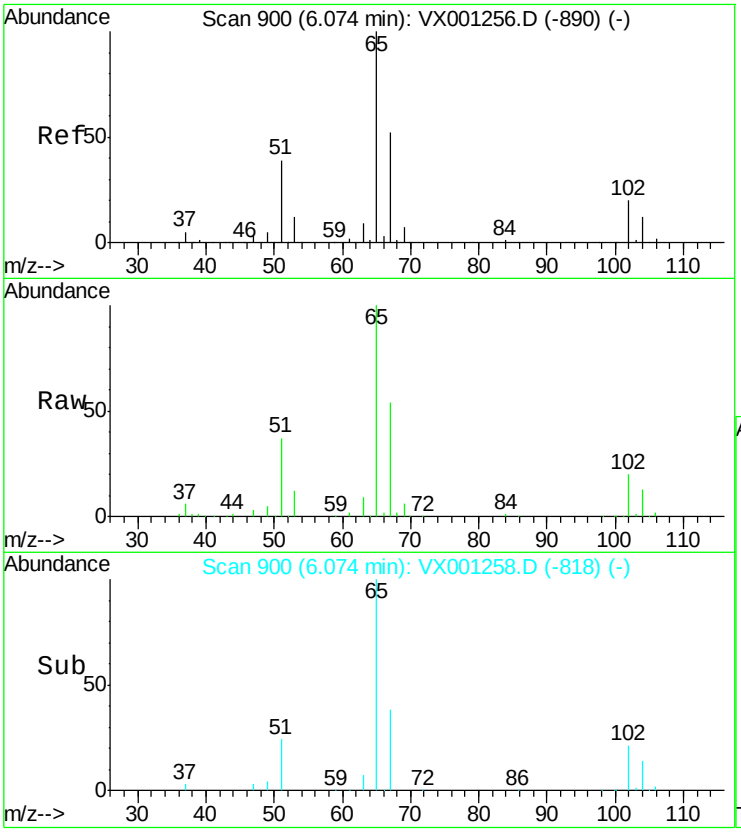


#26
Cyclohexane
Concen: 96.15 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 56 Resp: 357058

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	88.2	74.8	112.2

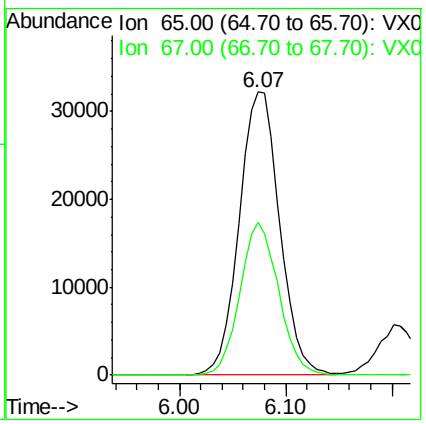




#27
1,2-Dichloroethane-d4
Concen: 27.79 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 65 Resp: 85911

Ion	Ratio	Lower	Upper
65	100		
67	51.6	41.4	62.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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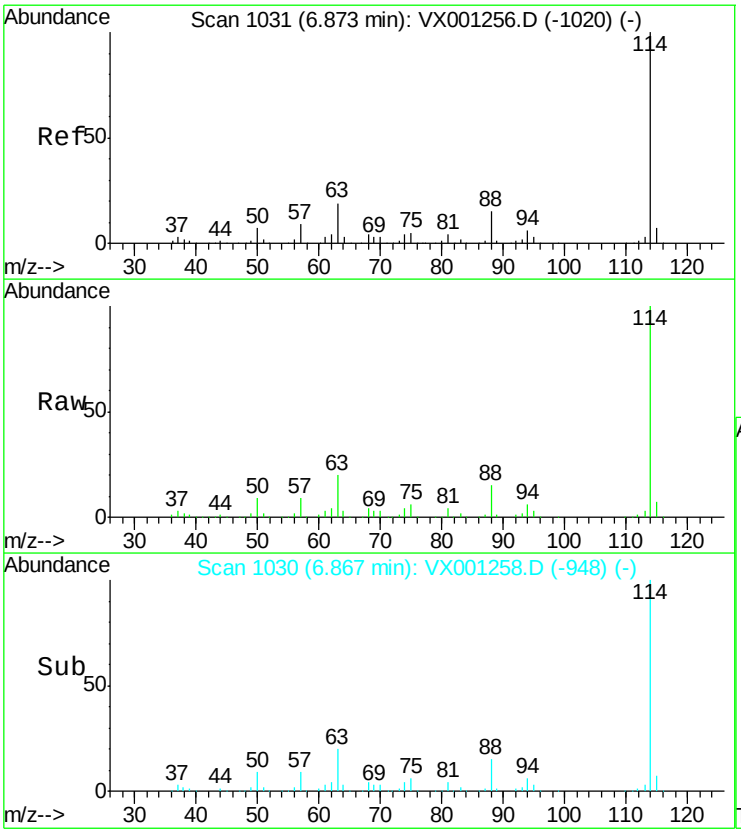
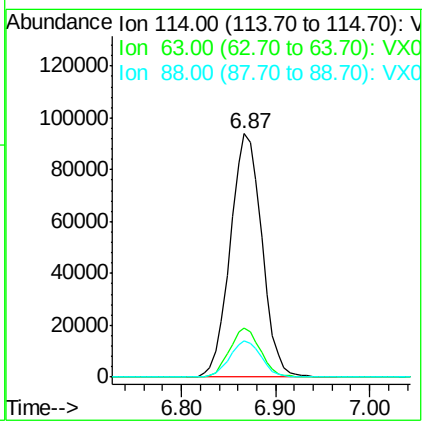
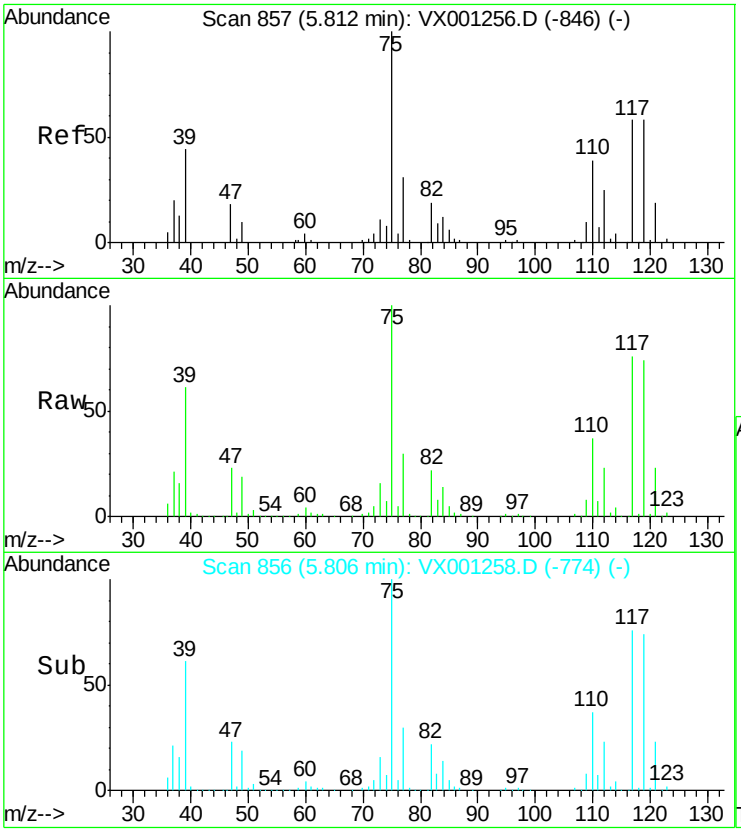


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:114 Resp: 219594

Ion	Ratio	Lower	Upper
114	100		
63	19.8	15.0	22.4
88	14.9	11.8	17.8

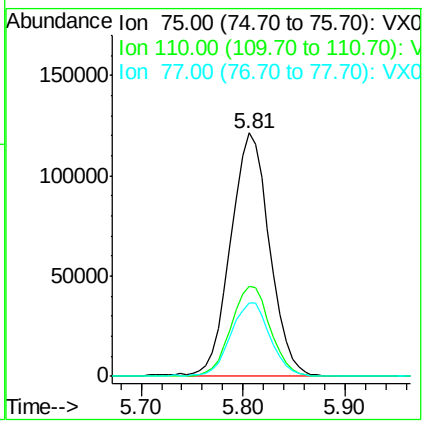




#29
1,1-Dichloropropene
Concen: 100.25 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 320609

Ion	Ratio	Lower	Upper
75	100		
110	37.4	0.0	75.6
77	30.9	0.0	62.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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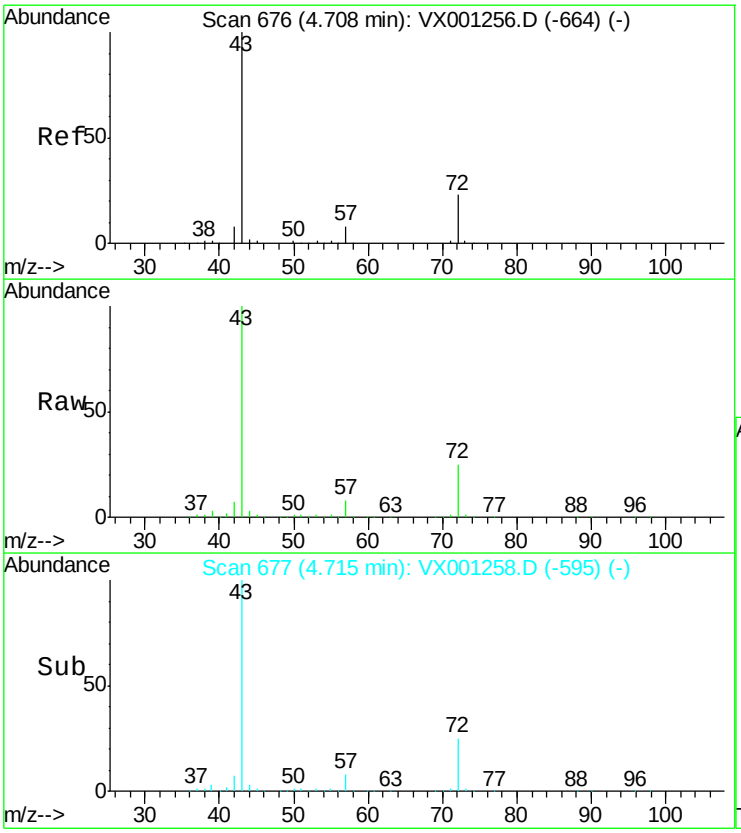
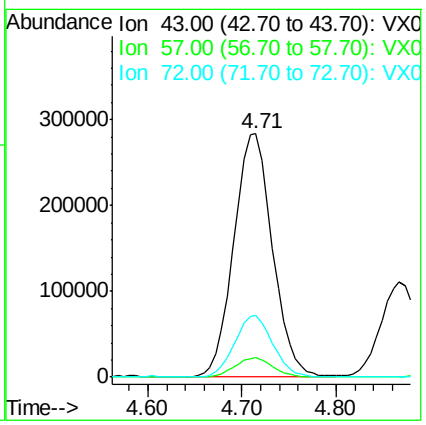
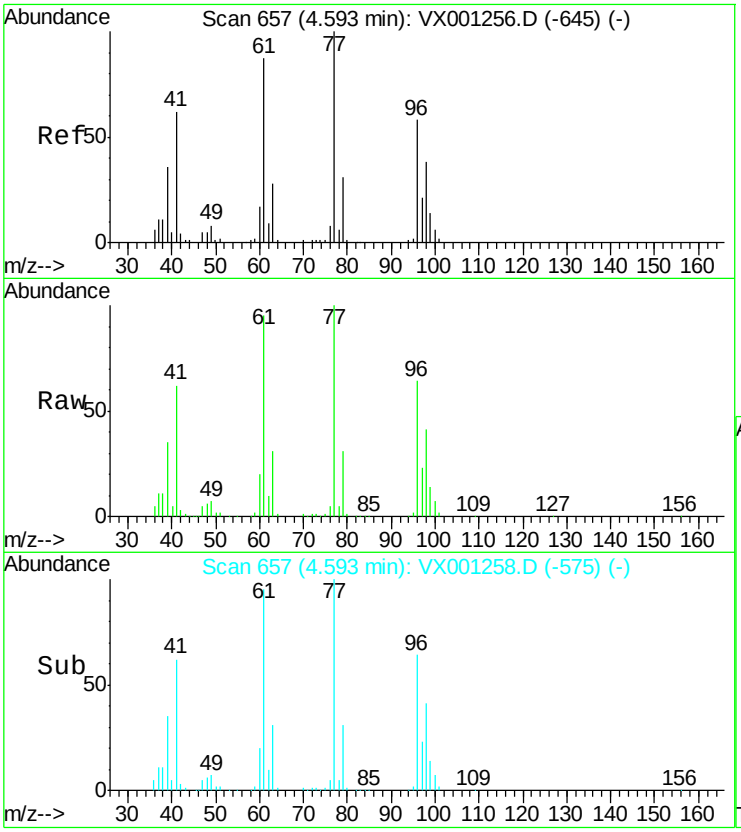


#30
2-Butanone
Concen: 330.57 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 813720

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.6	10.0
72	25.0	21.8	32.6





#31
2,2-Dichloropropane
Concen: 99.82 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 77 Resp: 343353

Ion	Ratio	Lower	Upper
77	100		
97	22.9	18.6	27.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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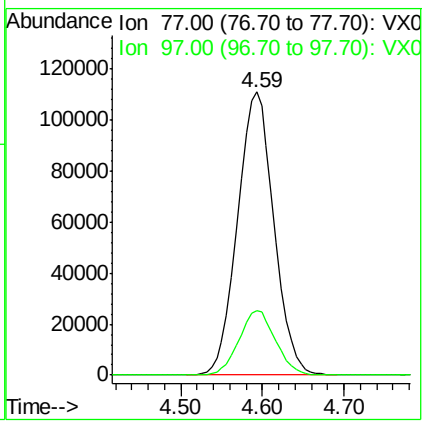
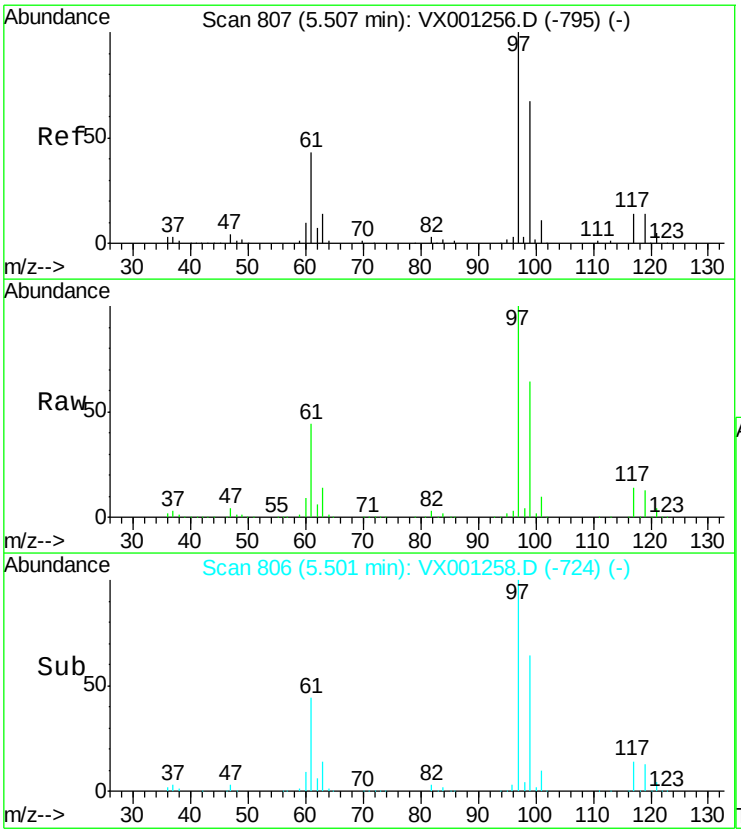
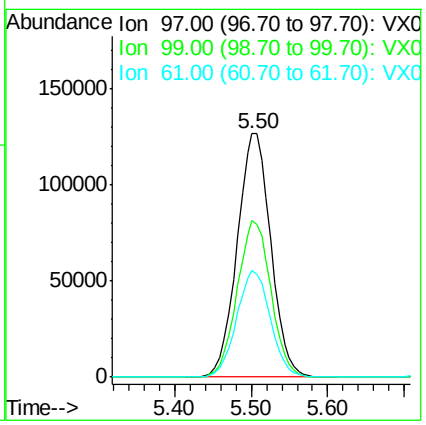


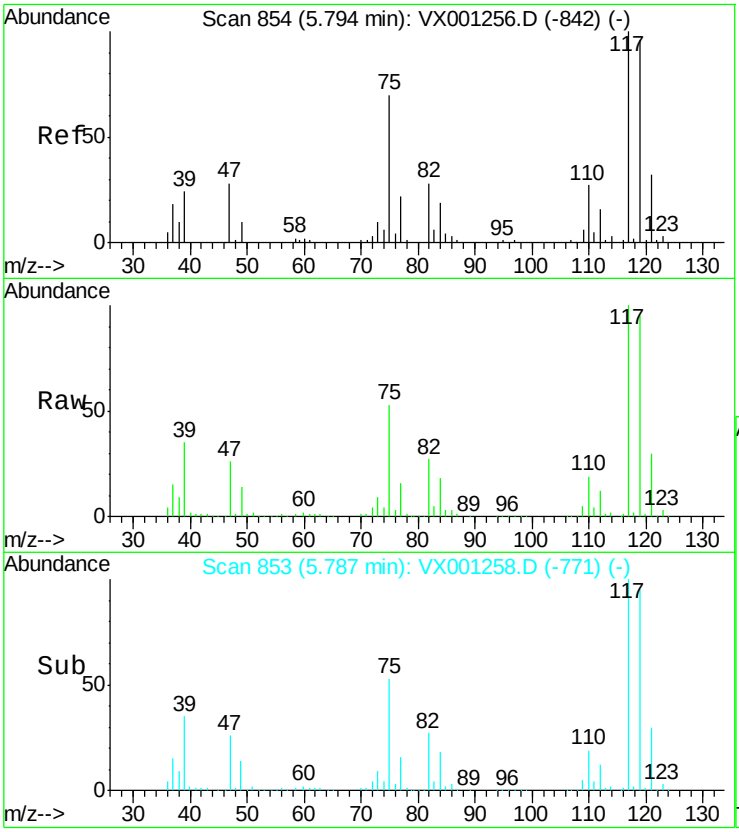


#32
1,1,1-Trichloroethane
Concen: 100.09 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 97 Resp: 387294

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.3	78.5
61	43.9	34.3	51.5

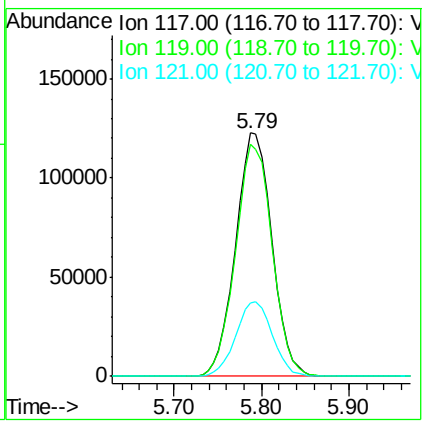




#33
Carbon Tetrachloride
Concen: 103.42 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:117 Resp: 355359

Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.5	110.3
121	30.3	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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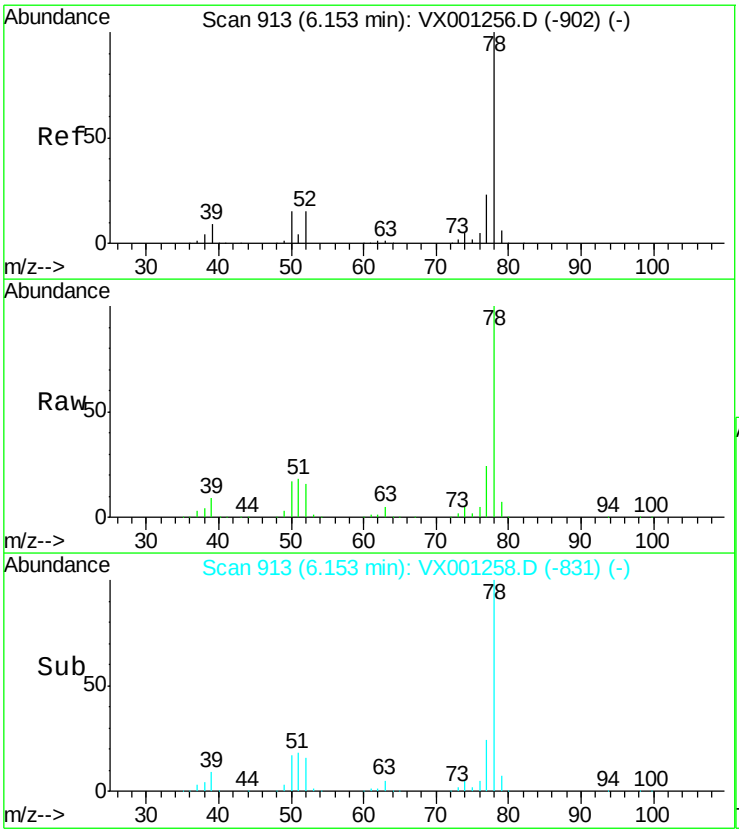
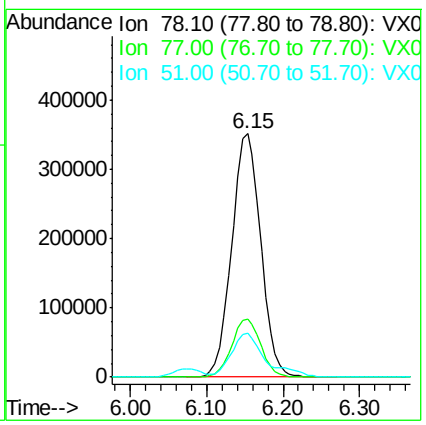
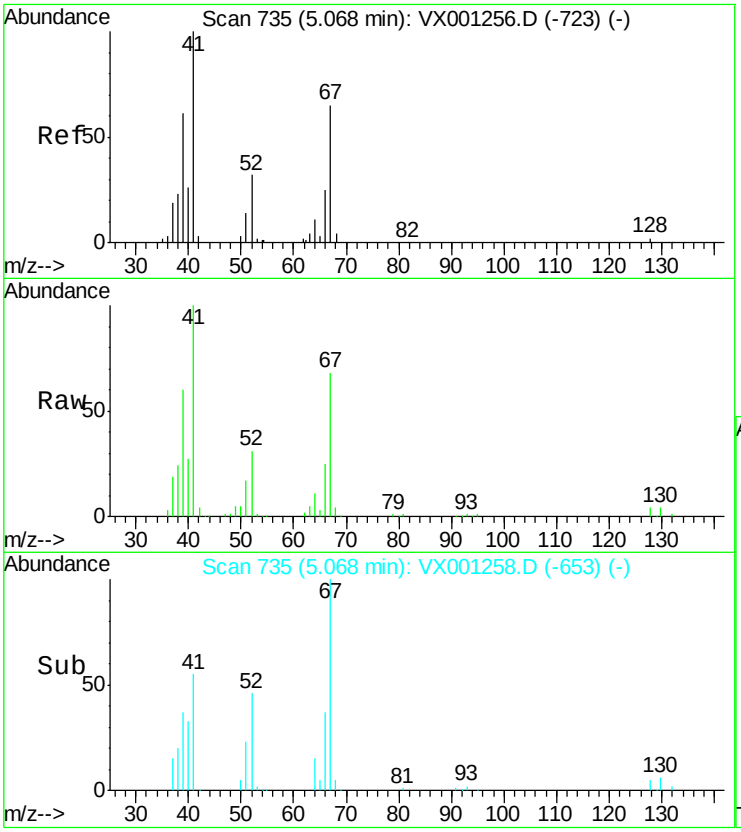


#34
Benzene
Concen: 100.11 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 78 Resp: 921201

Ion	Ratio	Lower	Upper
78	100		
77	24.1	21.7	32.5
51	18.0	14.9	22.3

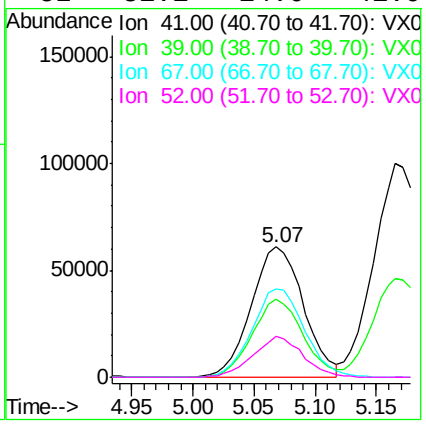




#35
Methacrylonitrile
Concen: 79.75 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 41 Resp: 180746

Ion	Ratio	Lower	Upper
41	100		
39	60.2	29.8	89.3
67	67.7	28.7	86.3
52	31.1	14.0	41.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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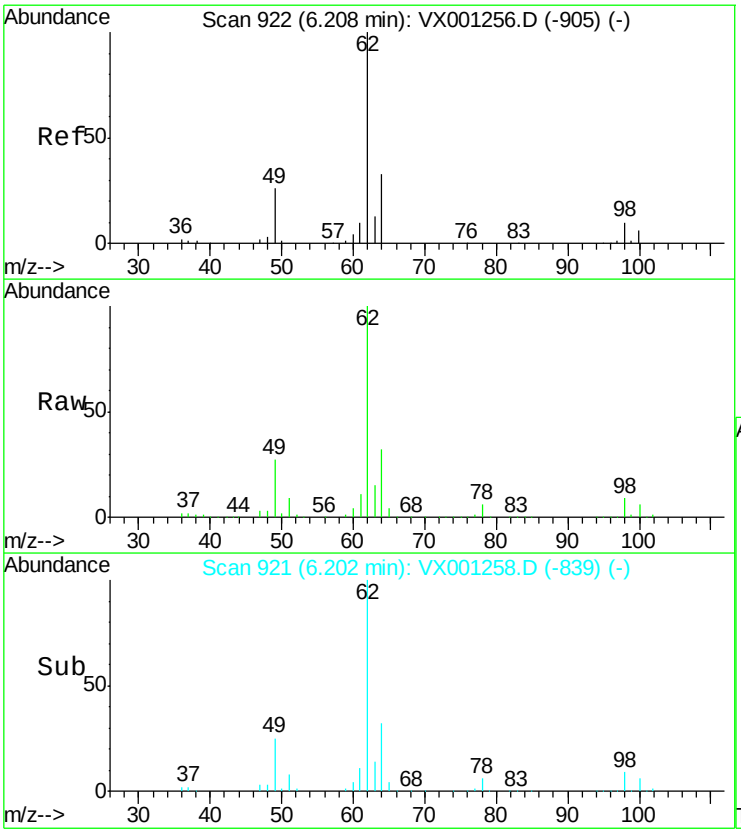
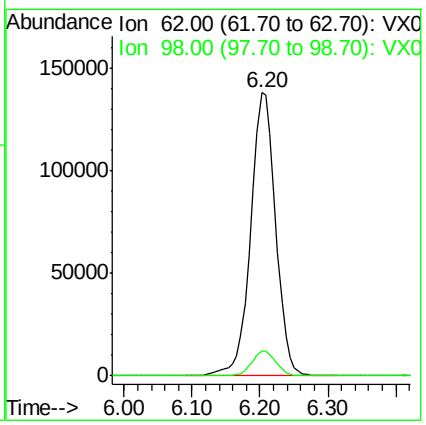
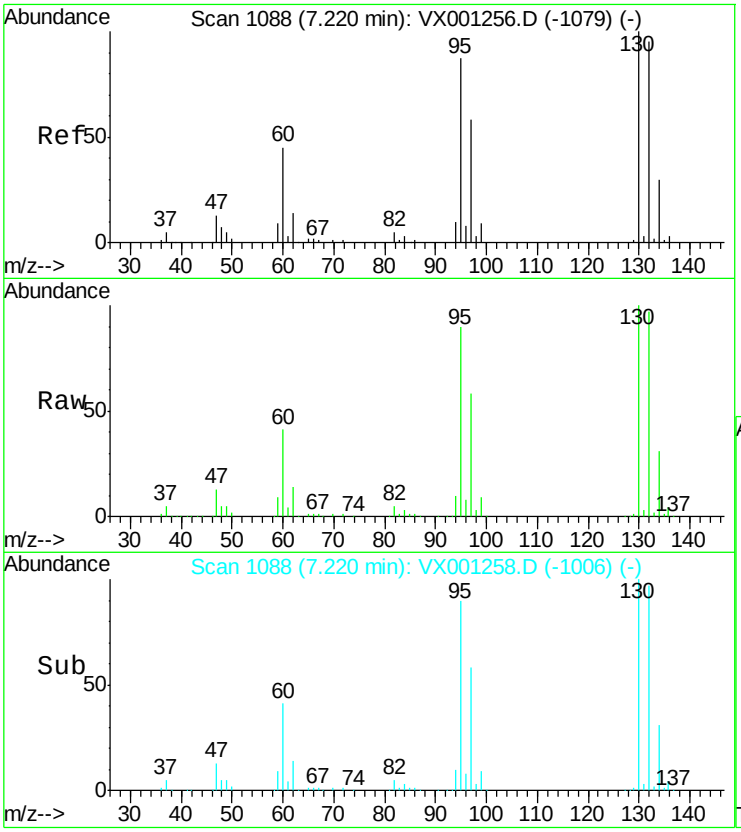


#36
1,2-Dichloroethane
Concen: 101.73 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 62 Resp: 355005

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3

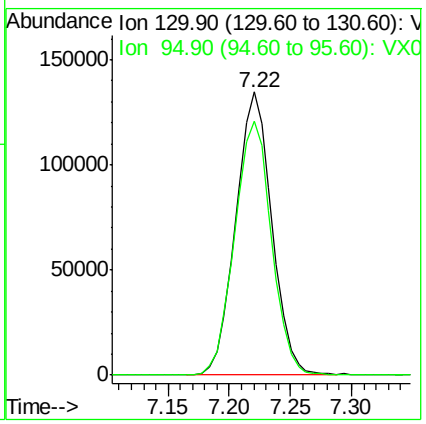




#37
Trichloroethene
Concen: 101.31 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:130 Resp: 275556

Ion	Ratio	Lower	Upper
130	100		
95	89.5	74.6	112.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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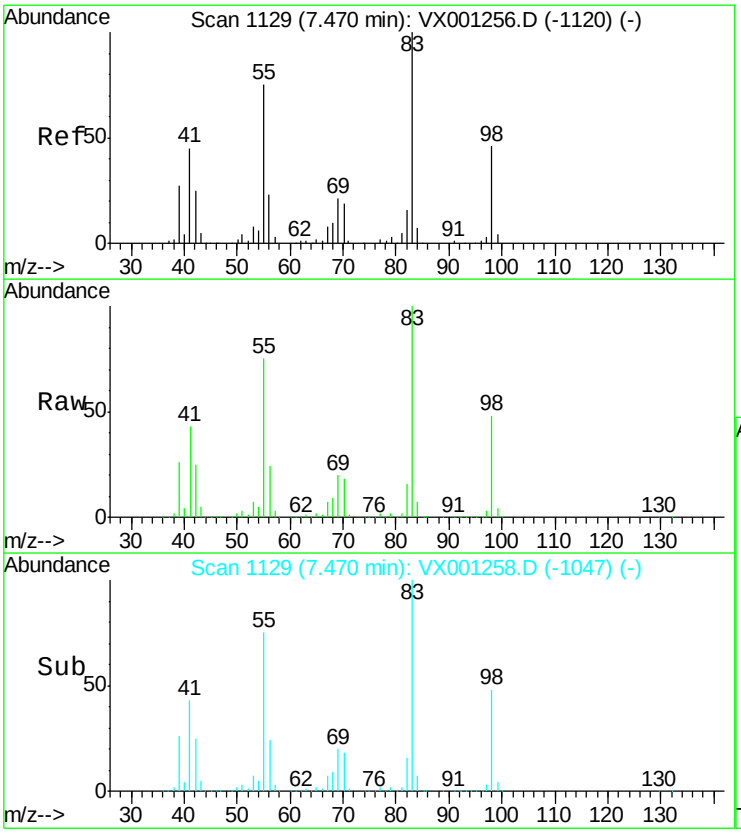
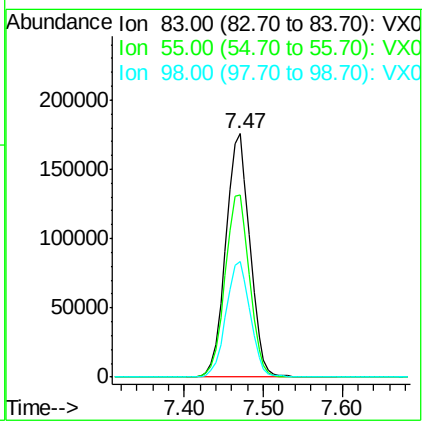
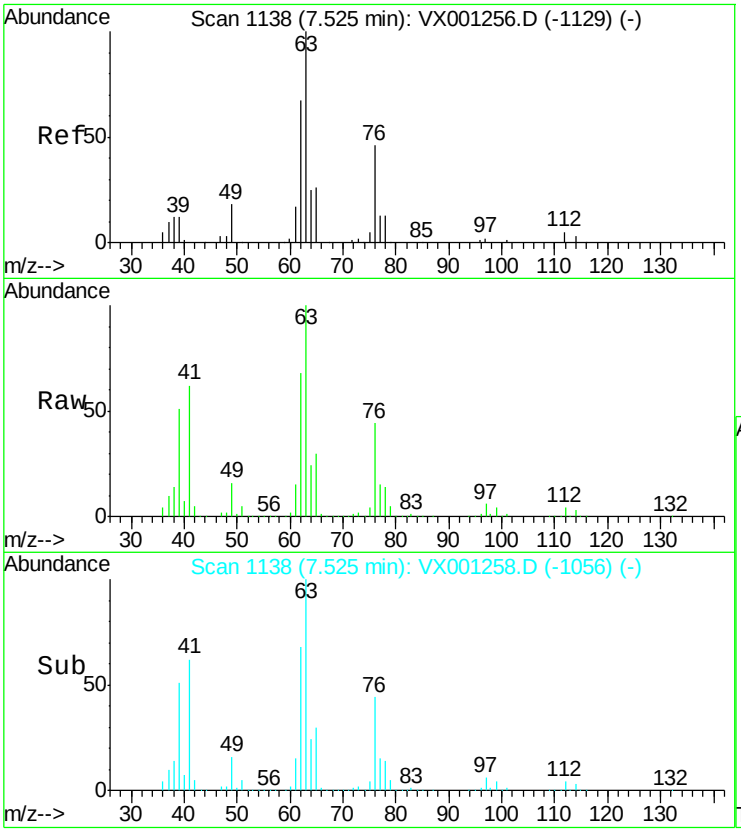


#38
Methylcyclohexane
Concen: 97.58 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 83 Resp: 374086

Ion	Ratio	Lower	Upper
83	100		
55	75.9	35.9	107.7
98	47.8	24.6	74.0





#39
1,2-Dichloropropane
Concen: 102.36 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 63 Resp: 235166

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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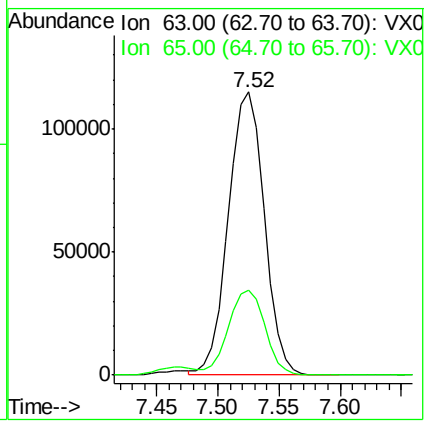
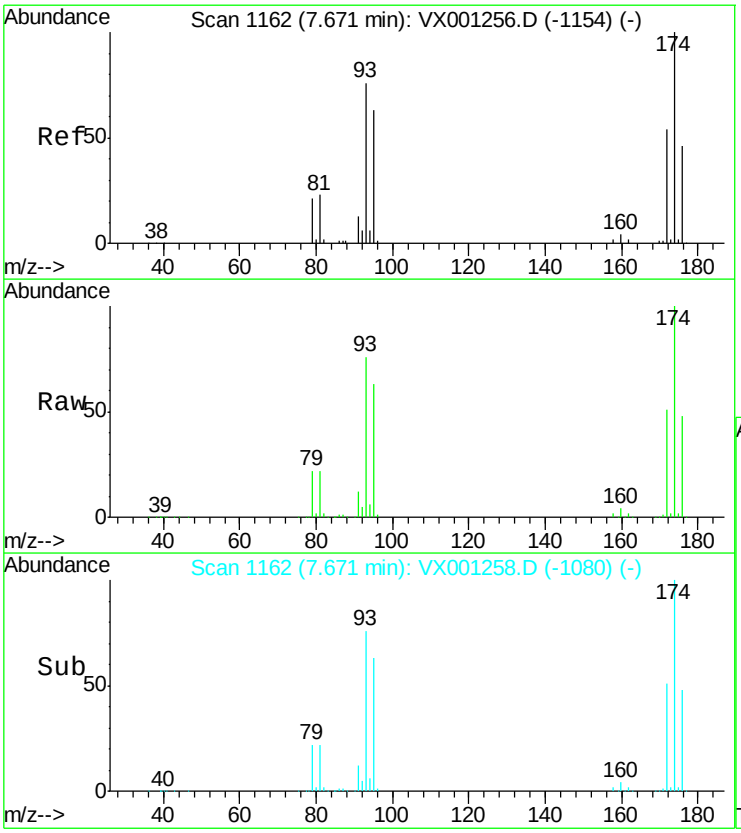
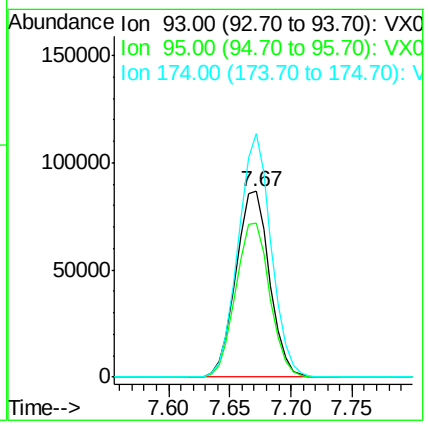


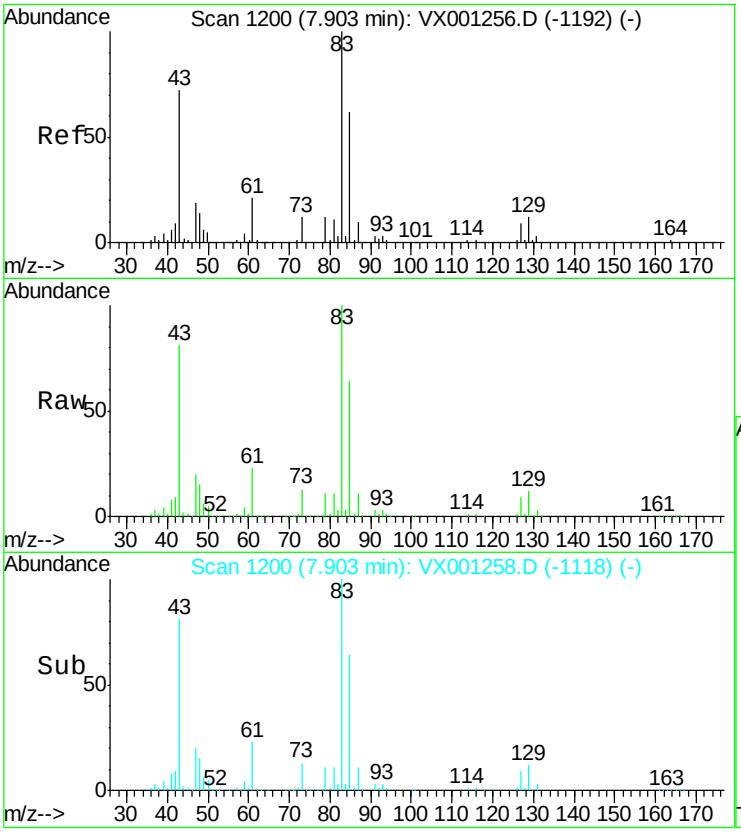


#40
Dibromomethane
Concen: 94.01 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 93 Resp: 166400

Ion	Ratio	Lower	Upper
93	100		
95	83.7	0.0	170.6
174	127.2	0.0	210.4

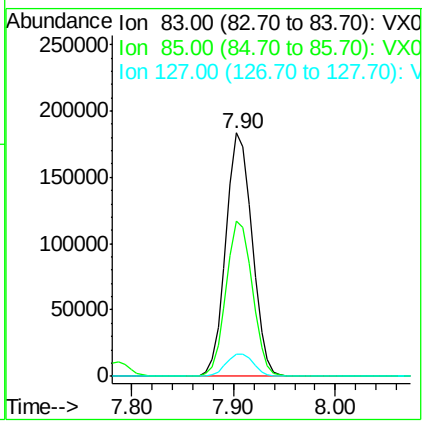




#41
Bromodichloromethane
Concen: 97.13 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 83 Resp: 326796

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.0	75.0
127	9.0	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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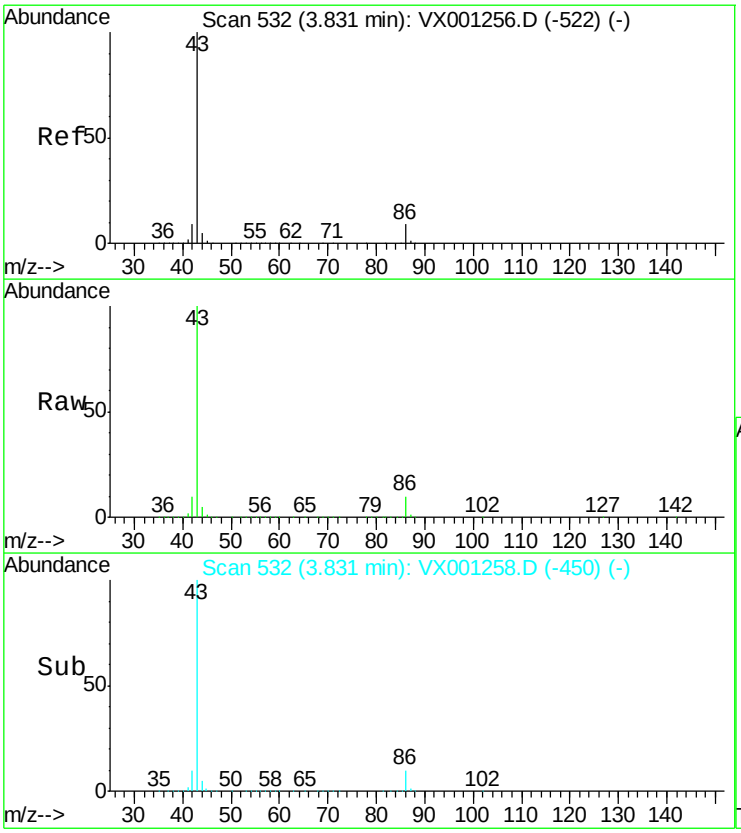
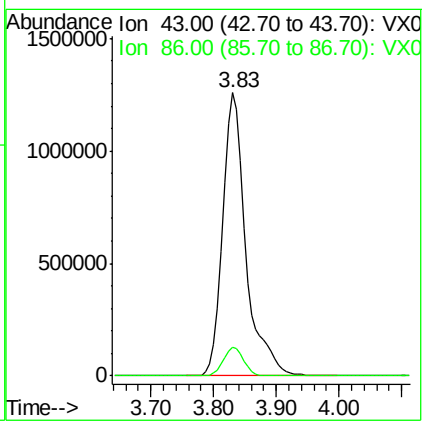
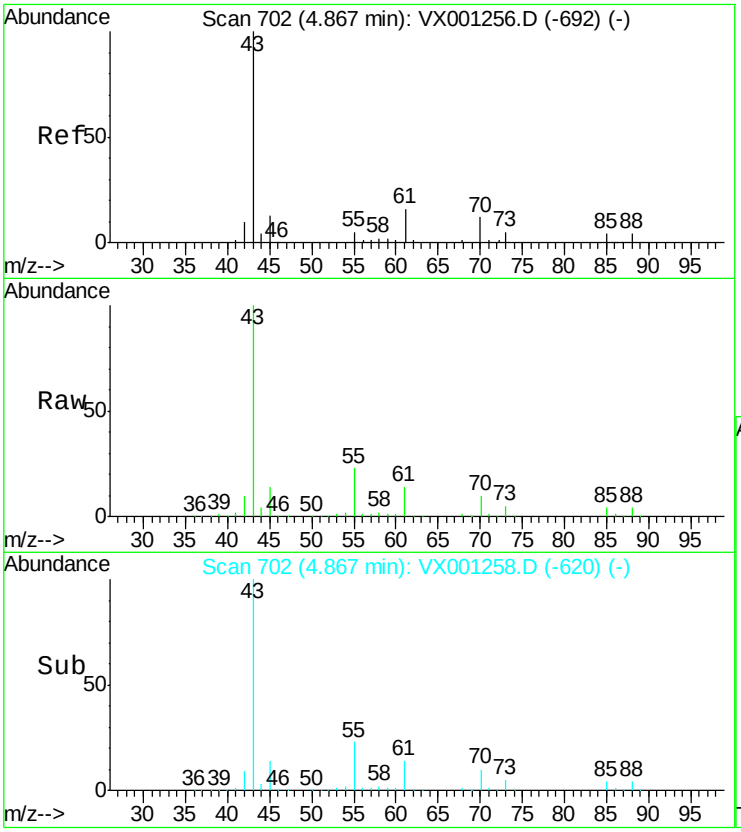


#42
Vinyl Acetate
Concen: 513.49 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 3221747

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.8	11.6

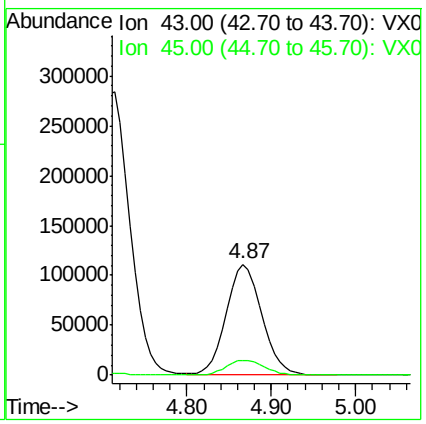




#43
Ethyl Acetate
Concen: 73.57 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 318106

Ion	Ratio	Lower	Upper
43	100		
45	14.7	11.4	17.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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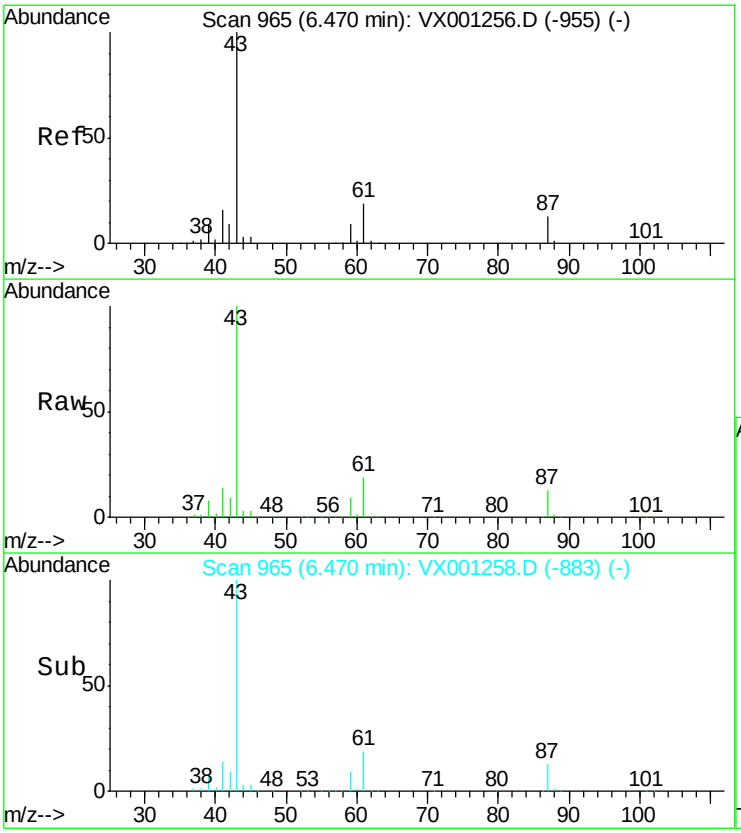
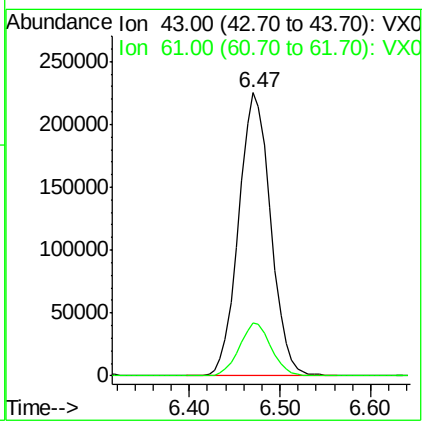
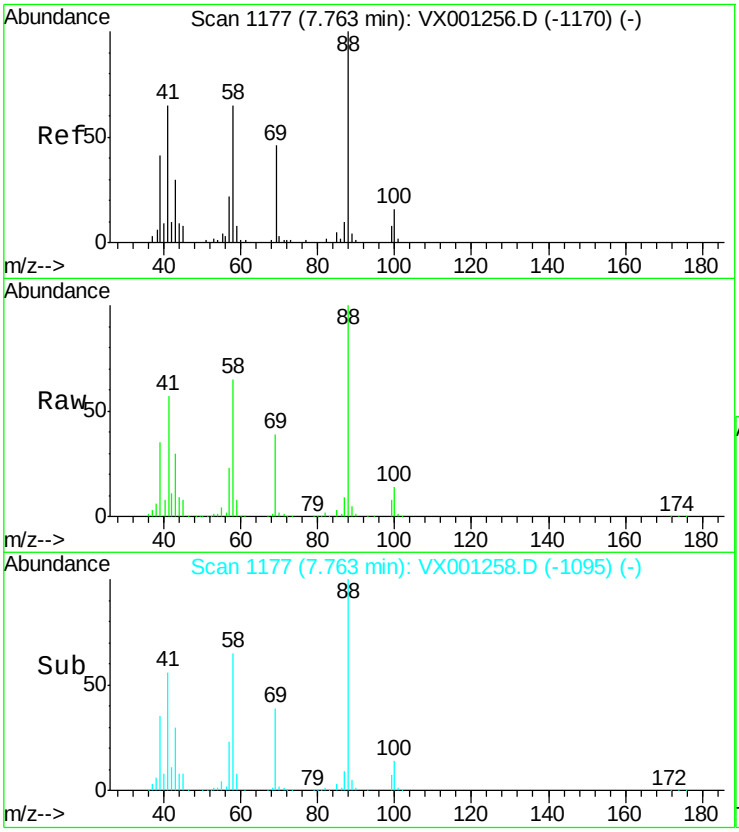


#44
Isopropyl Acetate
Concen: 86.77 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 550469

Ion	Ratio	Lower	Upper
43	100		
61	18.6	15.7	23.5

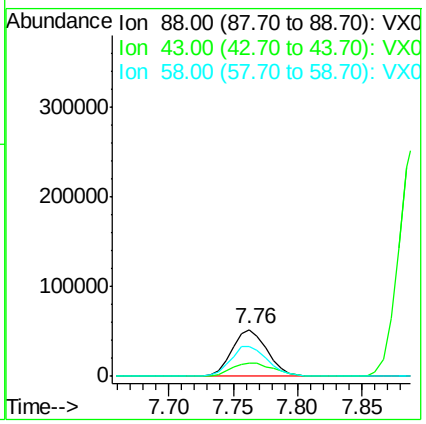




#45
1,4-Dioxane
Concen: 1220.57 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 88 Resp: 97384

Ion	Ratio	Lower	Upper
88	100		
43	35.2	26.8	40.2
58	68.8	52.1	78.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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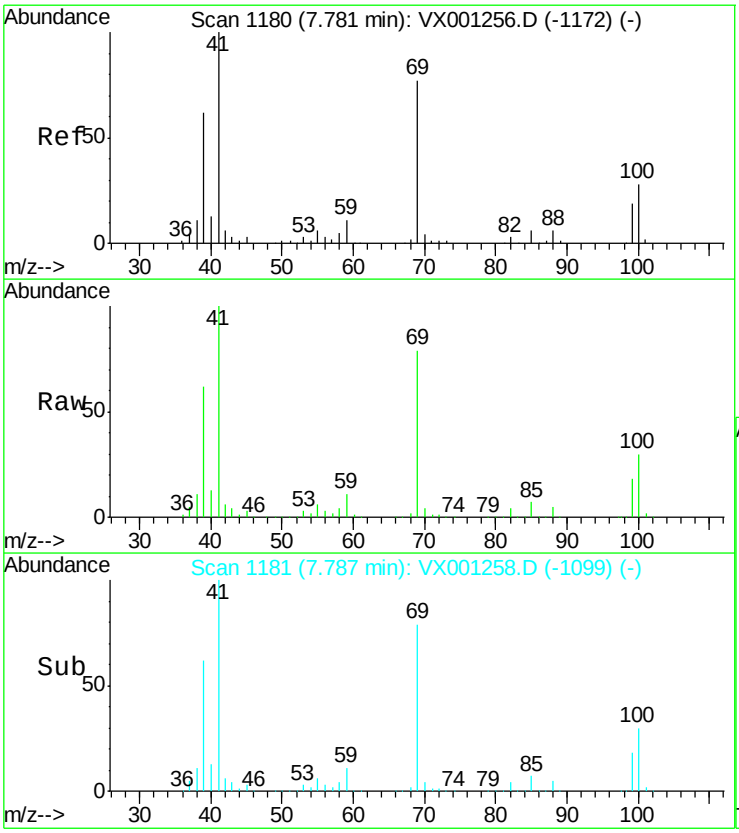
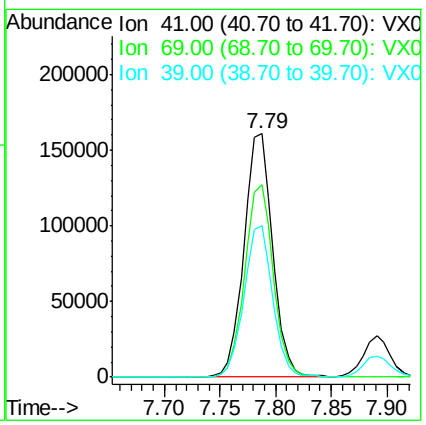
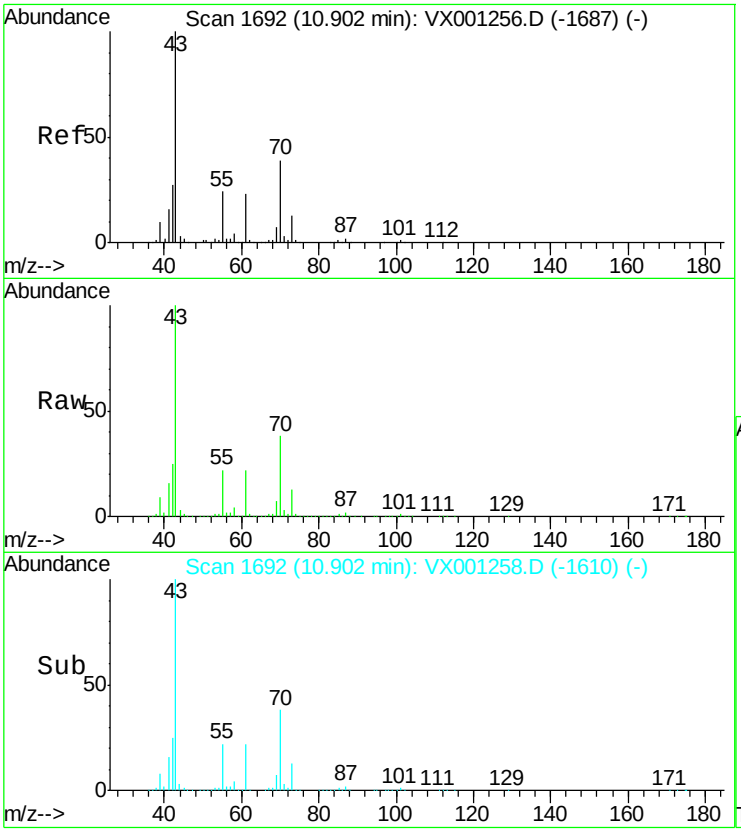


#46
Methyl methacrylate
Concen: 93.31 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 41 Resp: 287926

Ion	Ratio	Lower	Upper
41	100		
69	79.0	45.5	136.5
39	62.2	32.5	97.5





#47
n-amyl Acetate
Concen: 100.93 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 559030

Ion	Ratio	Lower	Upper
43	100		
55	23.1	19.4	29.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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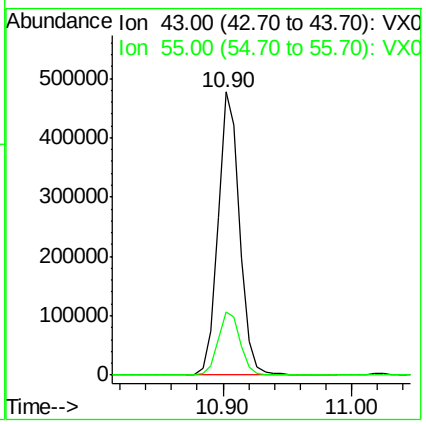
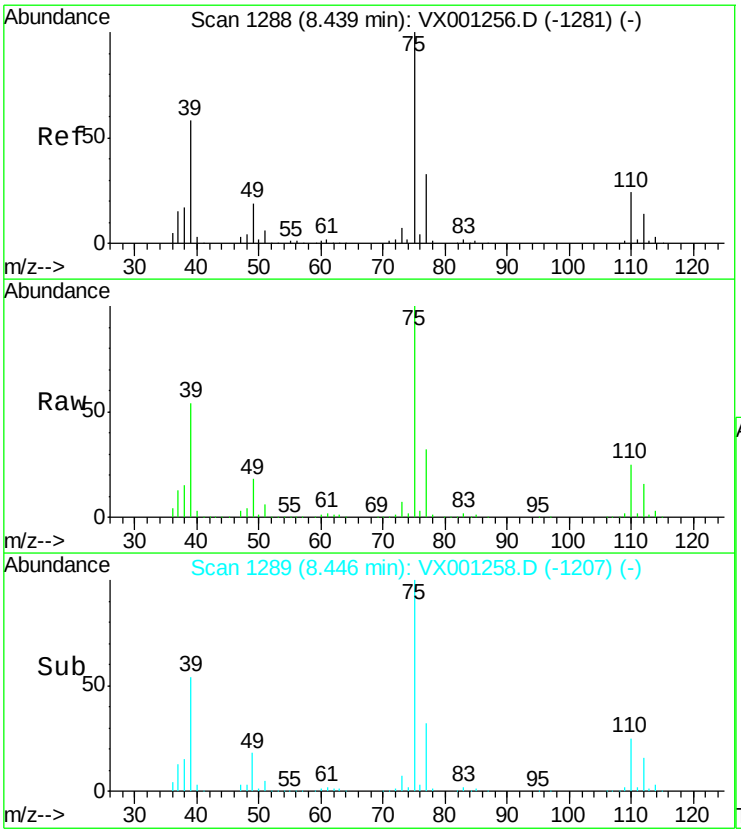
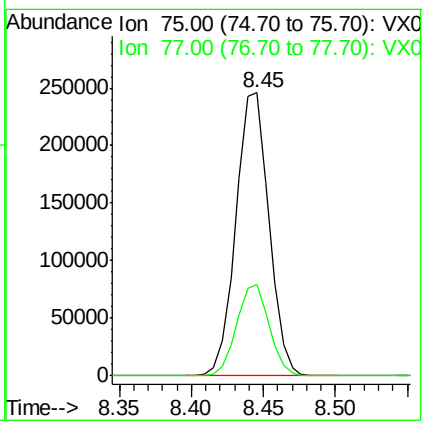


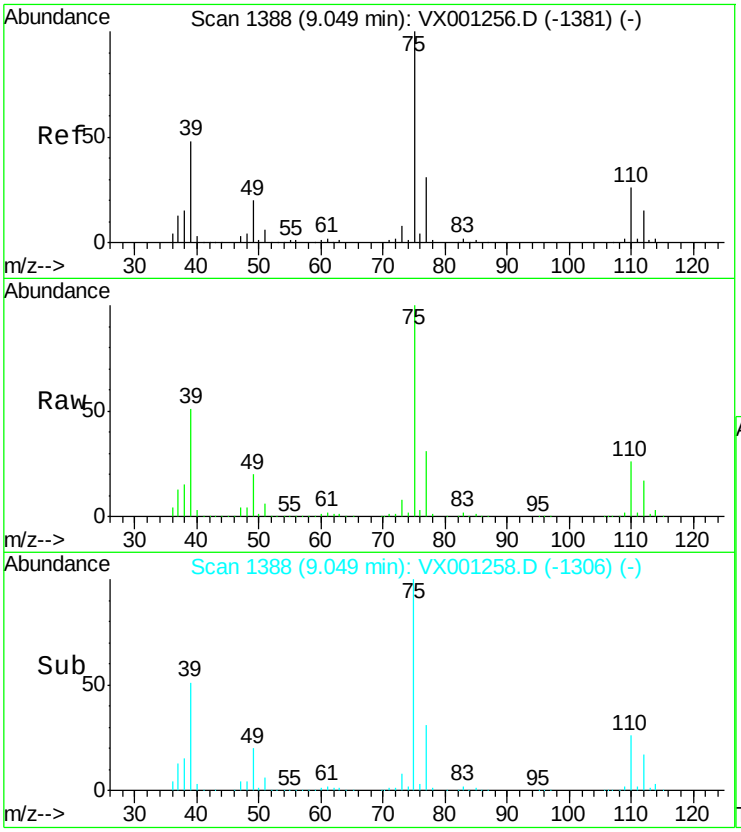


#48
t-1,3-Dichloropropene
Concen: 99.94 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 391429

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	37.0

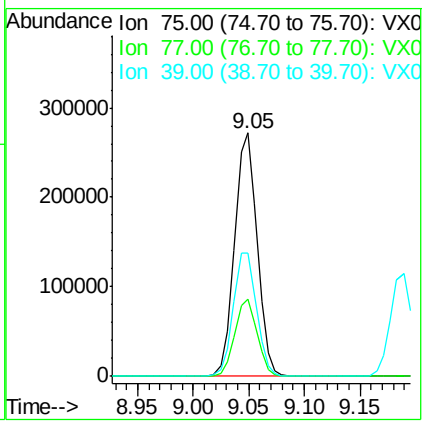




#49
cis-1,3-Dichloropropene
Concen: 99.95 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 380936

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.5	36.7
39	50.7	35.6	53.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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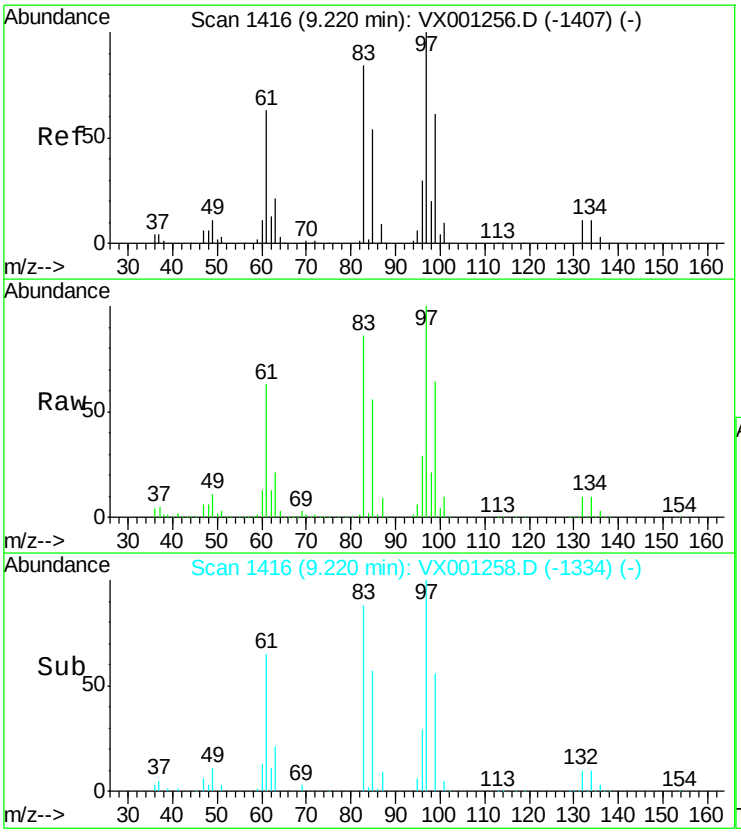
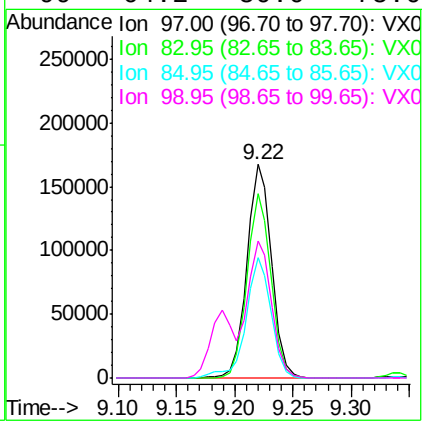
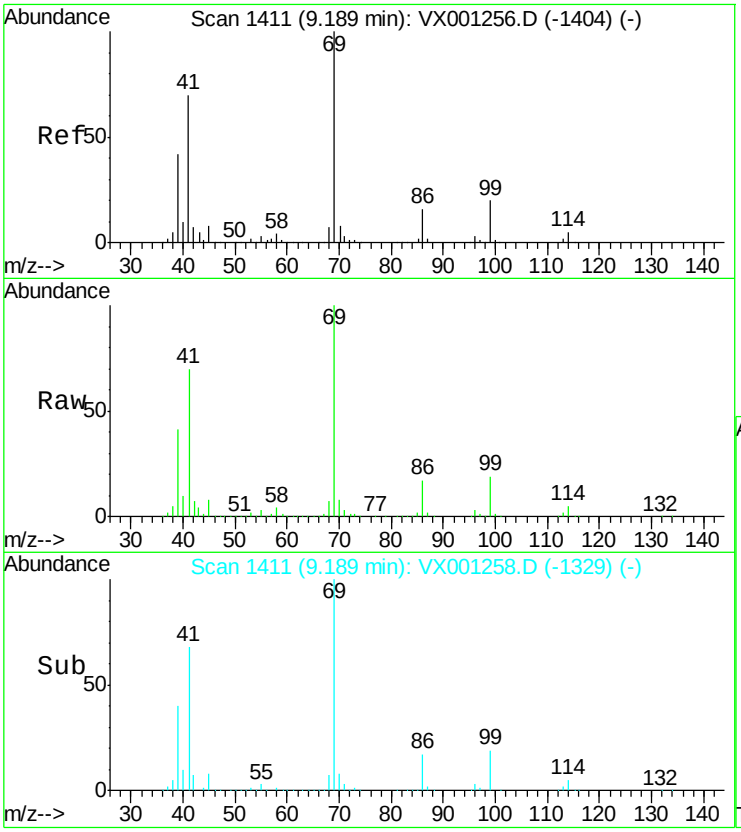


#50
1,1,2-Trichloroethane
Concen: 94.56 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 97 Resp: 245762

Ion	Ratio	Lower	Upper
97	100		
83	86.2	66.9	100.3
85	56.1	44.4	66.6
99	64.2	50.0	75.0

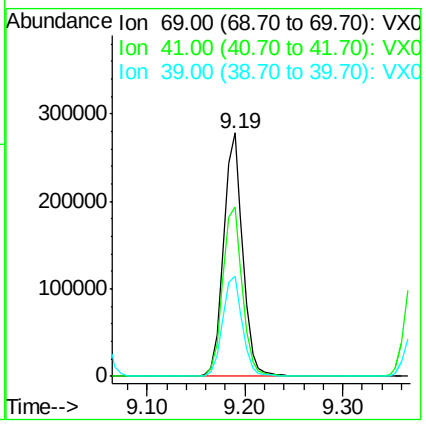




#51
Ethyl methacrylate
Concen: 94.48 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 69 Resp: 376184

Ion	Ratio	Lower	Upper
69	100		
41	69.6	32.1	96.3
39	41.1	19.6	58.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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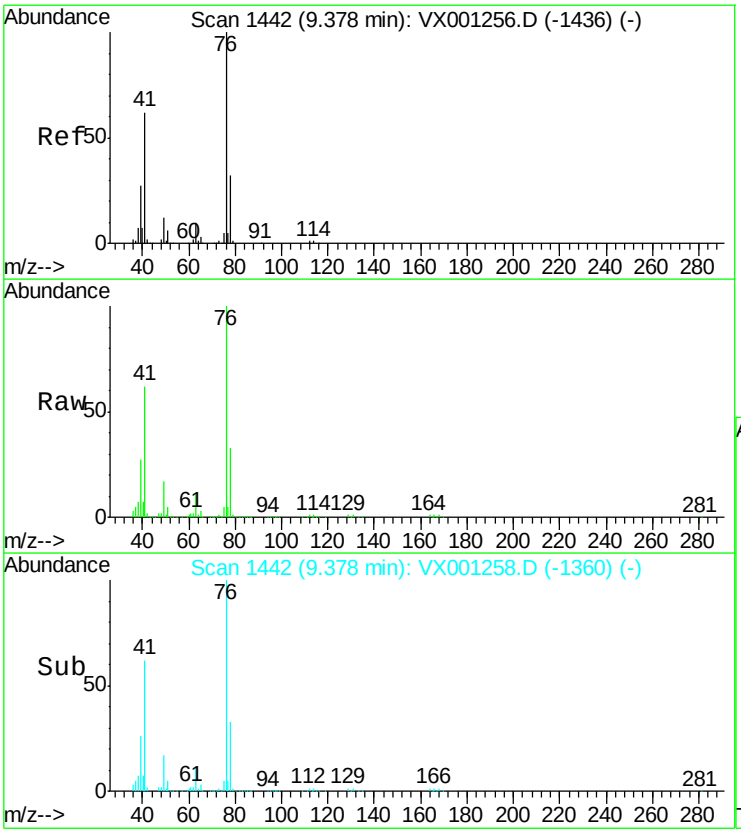
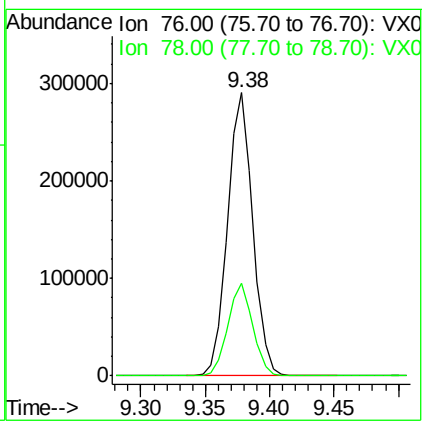
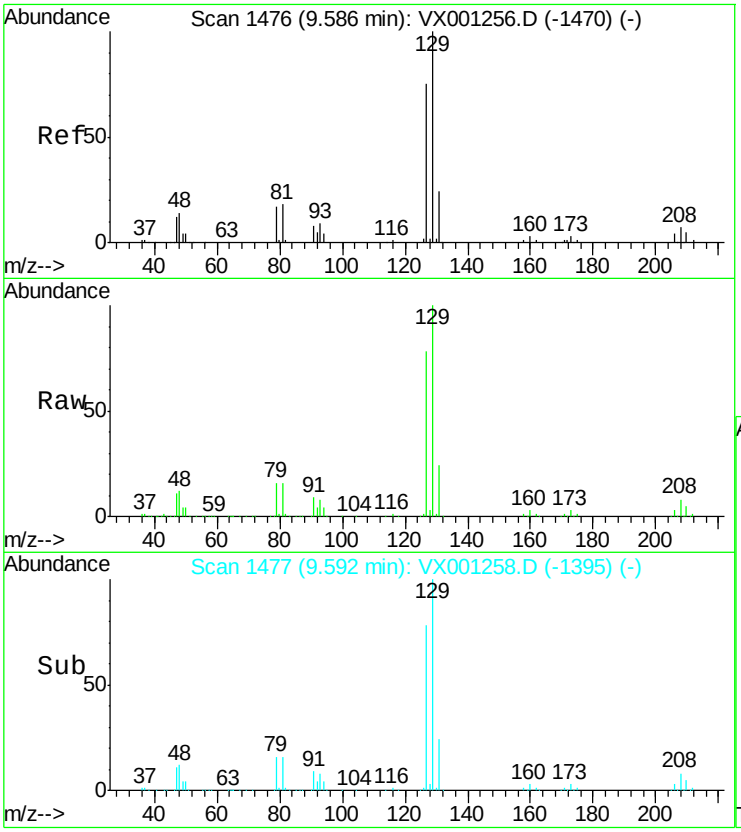


#52
1,3-Dichloropropane
Concen: 95.69 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 76 Resp: 398910

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	65.0





#53
Dibromochloromethane
Concen: 101.14 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:129 Resp: 292463

Ion	Ratio	Lower	Upper
129	100		
127	77.5	37.5	112.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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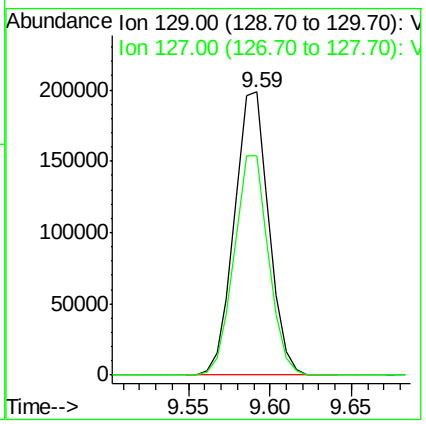
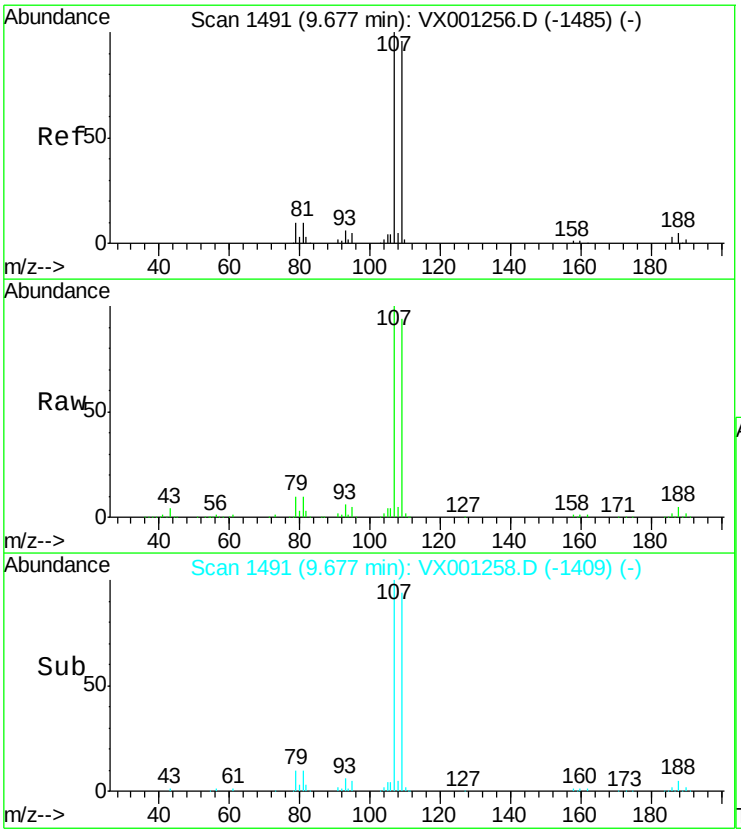
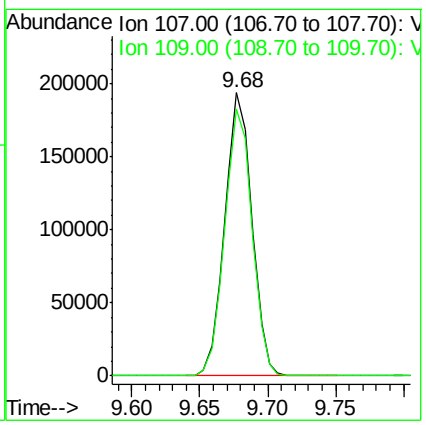


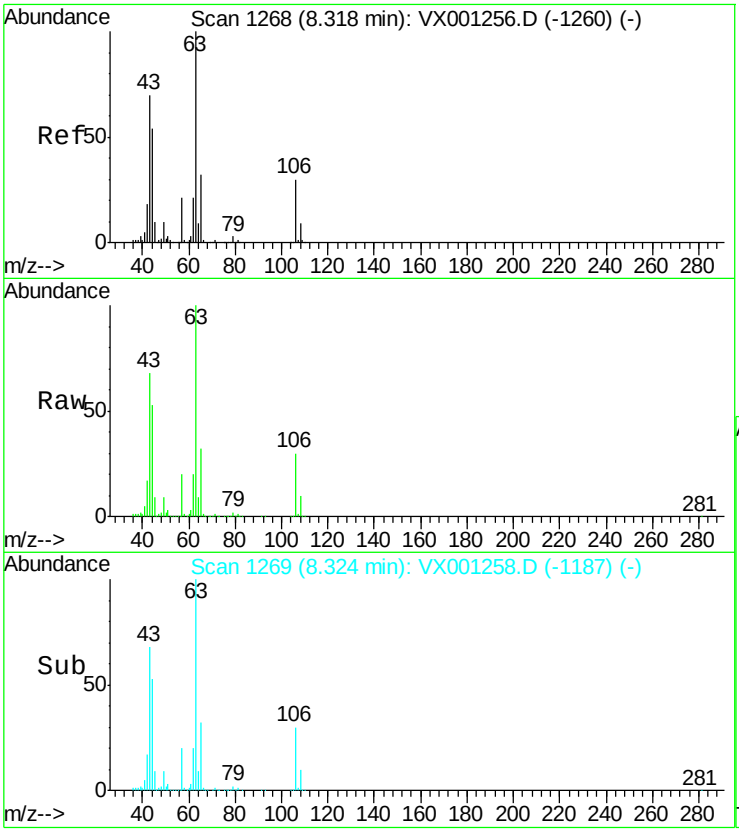


#54
1,2-Dibromoethane
Concen: 92.74 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:107 Resp: 268629

Ion	Ratio	Lower	Upper
107	100		
109	95.4	74.5	111.7

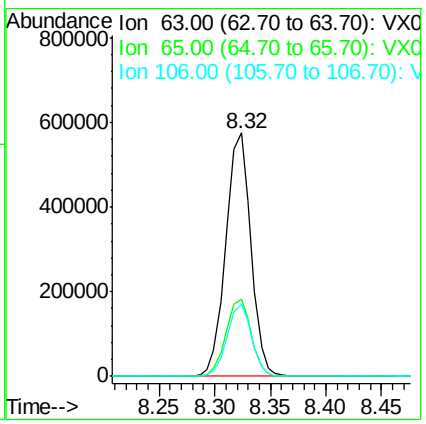




#55
2-Chloroethyl vinyl ether
Concen: 513.22 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 63 Resp: 892325

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.8
106	29.4	23.8	35.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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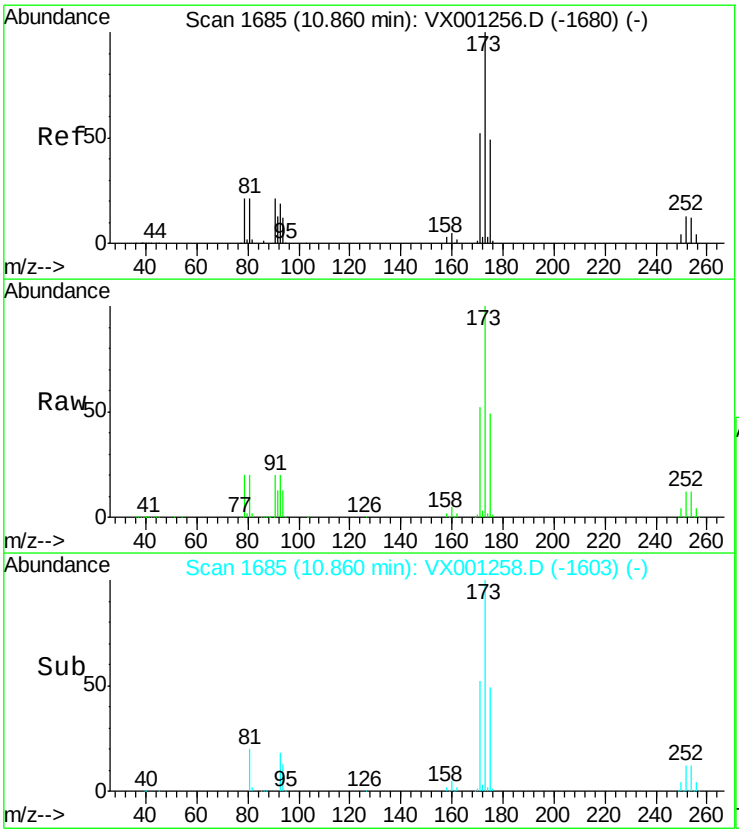
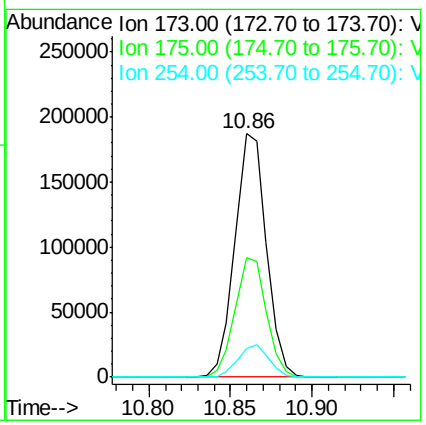
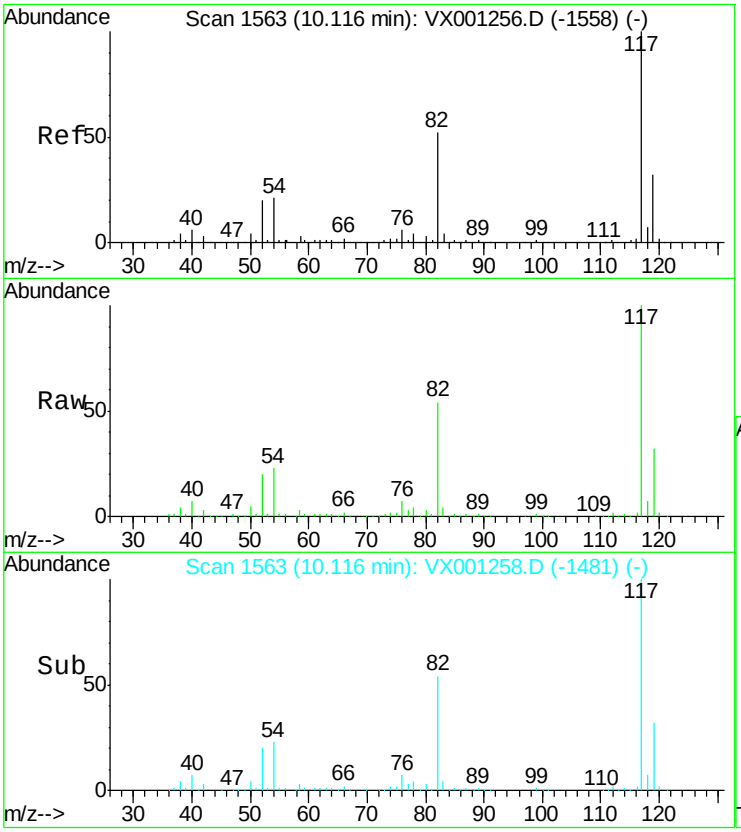


#56
Bromoform
Concen: 107.51 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:173 Resp: 251758

Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.0	58.4
254	13.1	7.0	10.4#





#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:117 Resp: 207212

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.0	64.4
119	32.8	25.8	38.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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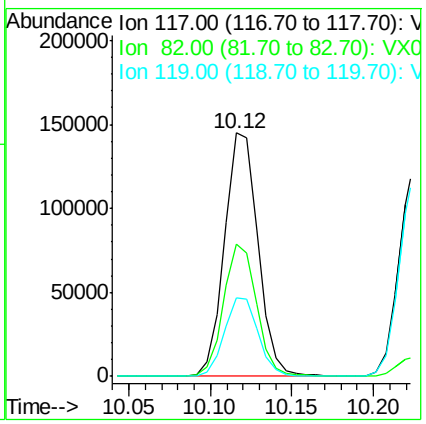
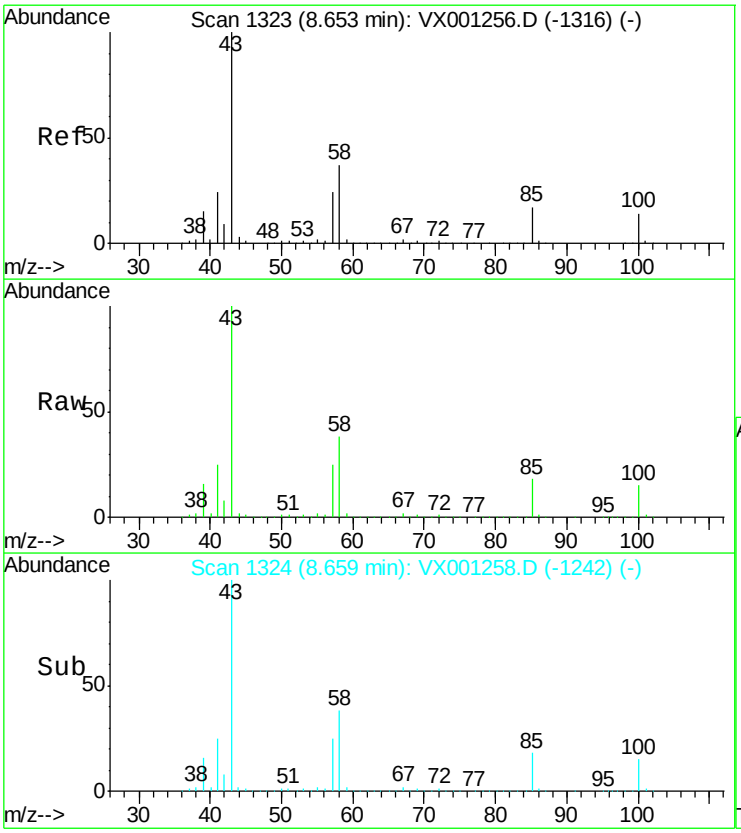
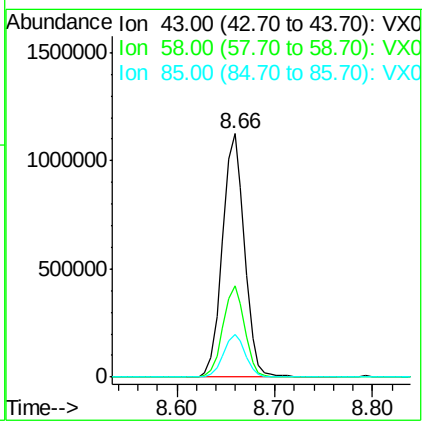


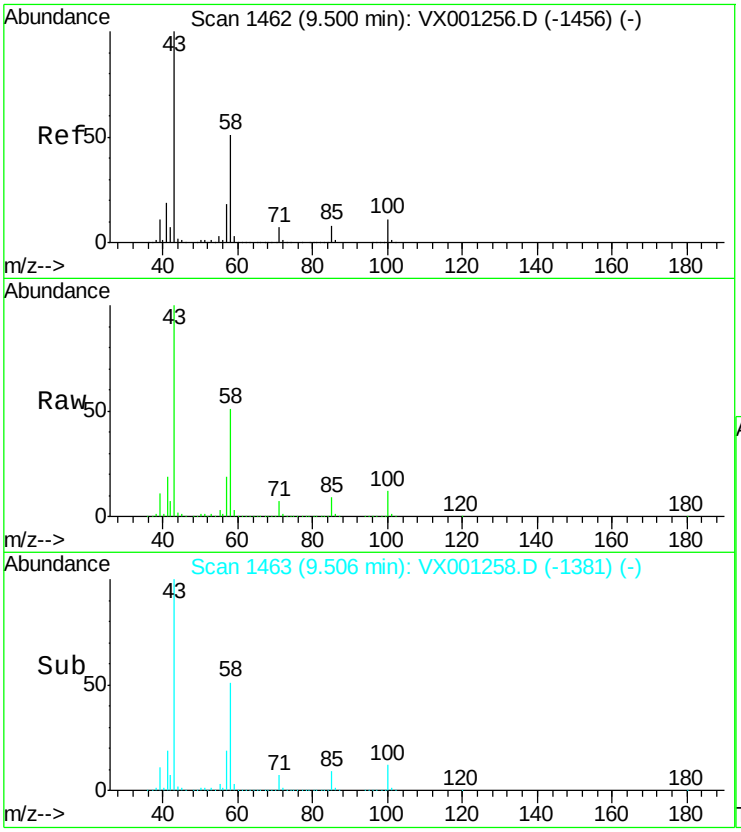


#58
4-Methyl-2-Pentanone
Concen: 386.43 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 1753865

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.8
85	17.5	14.9	22.3

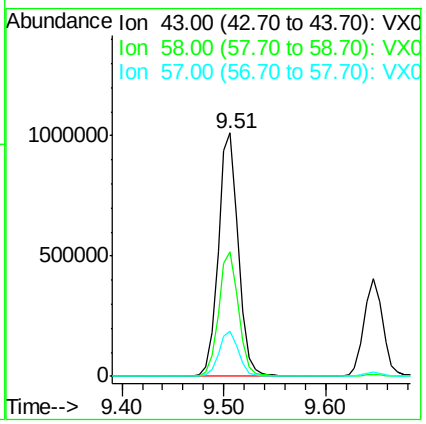




#59
2-Hexanone
Concen: 359.25 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 43 Resp: 1380692

Ion	Ratio	Lower	Upper
43	100		
58	51.0	43.0	64.6
57	18.5	14.4	21.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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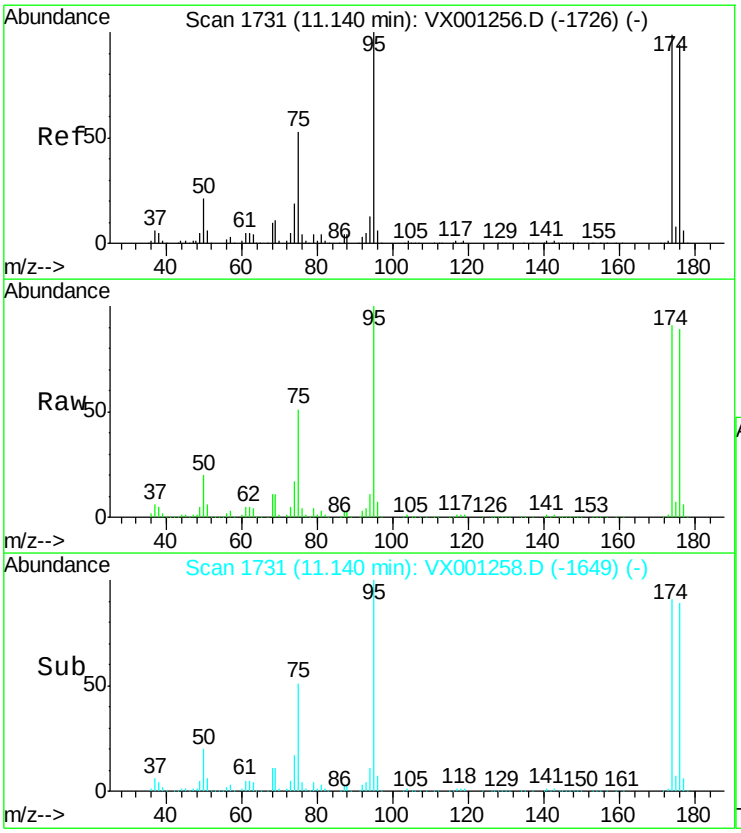
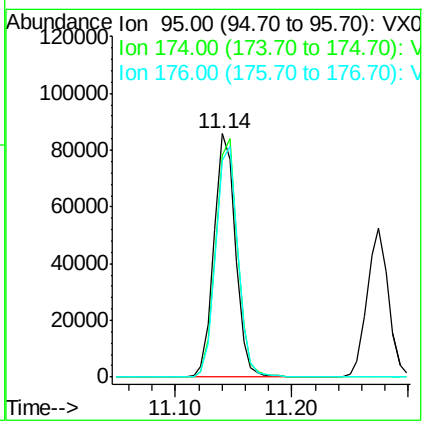
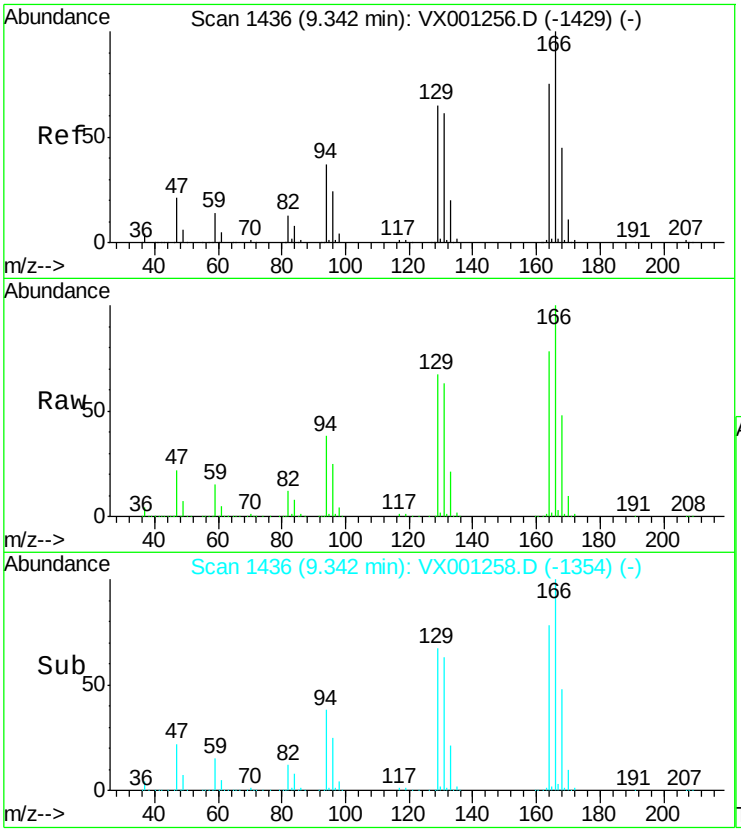


#60
4-Bromofluorobenzene
Concen: 32.13 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 95 Resp: 108918

Ion	Ratio	Lower	Upper
95	100		
174	99.8	71.1	106.7
176	97.6	69.3	103.9

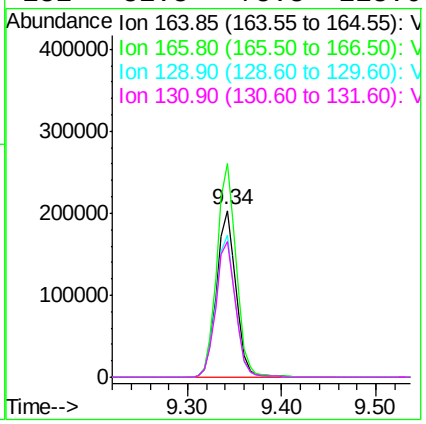




#61
Tetrachloroethene
Concen: 115.24 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:164 Resp: 289941

Ion	Ratio	Lower	Upper
164	100		
166	128.1	99.0	148.4
129	85.2	77.0	115.6
131	81.3	75.8	113.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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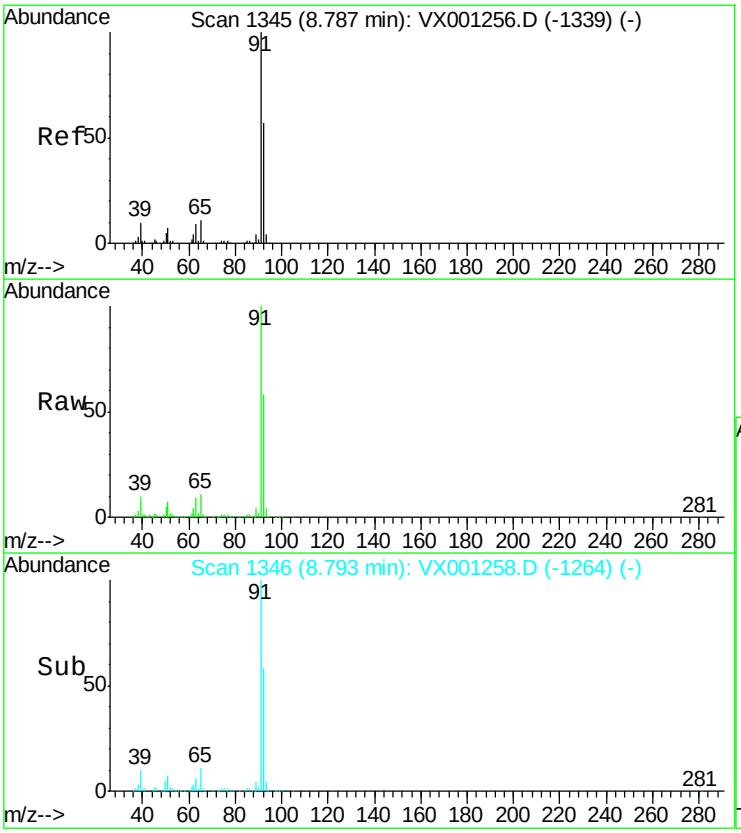
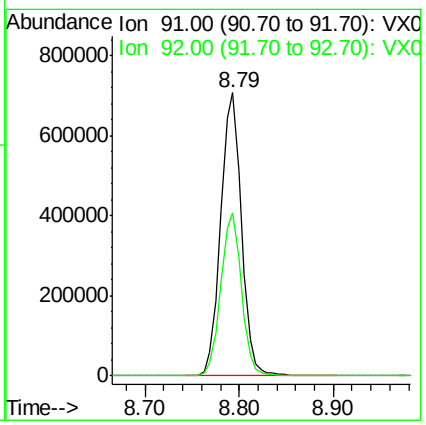
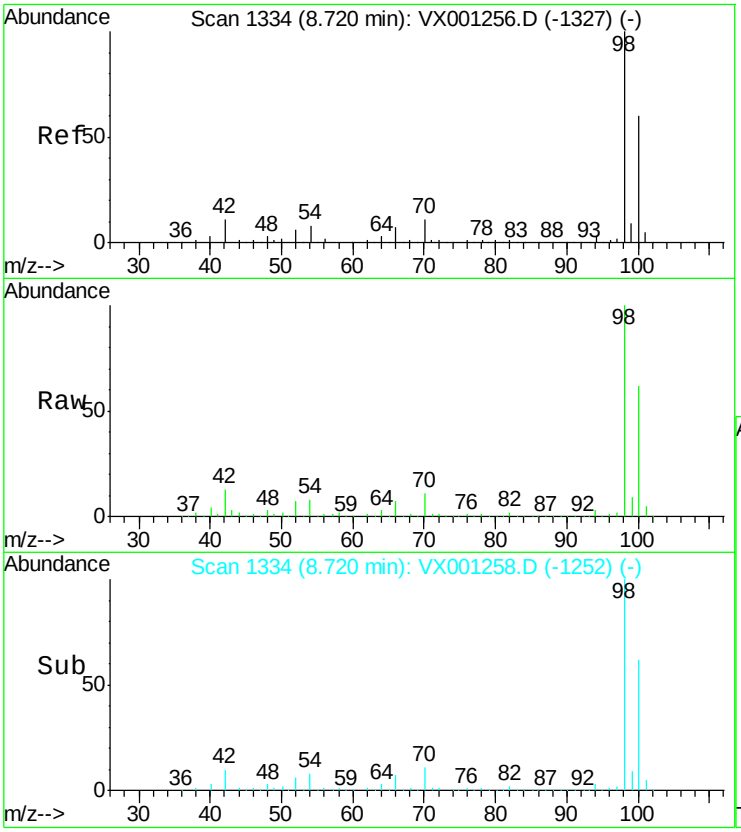


#62
Toluene
Concen: 100.15 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 1079783

Ion	Ratio	Lower	Upper
91	100		
92	57.4	45.4	68.0

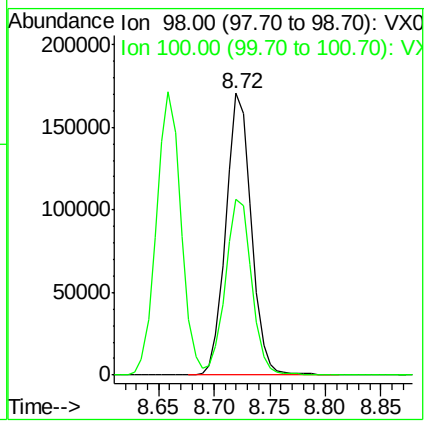




#63
Toluene-d8
Concen: 30.38 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 98 Resp: 269634

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.0	75.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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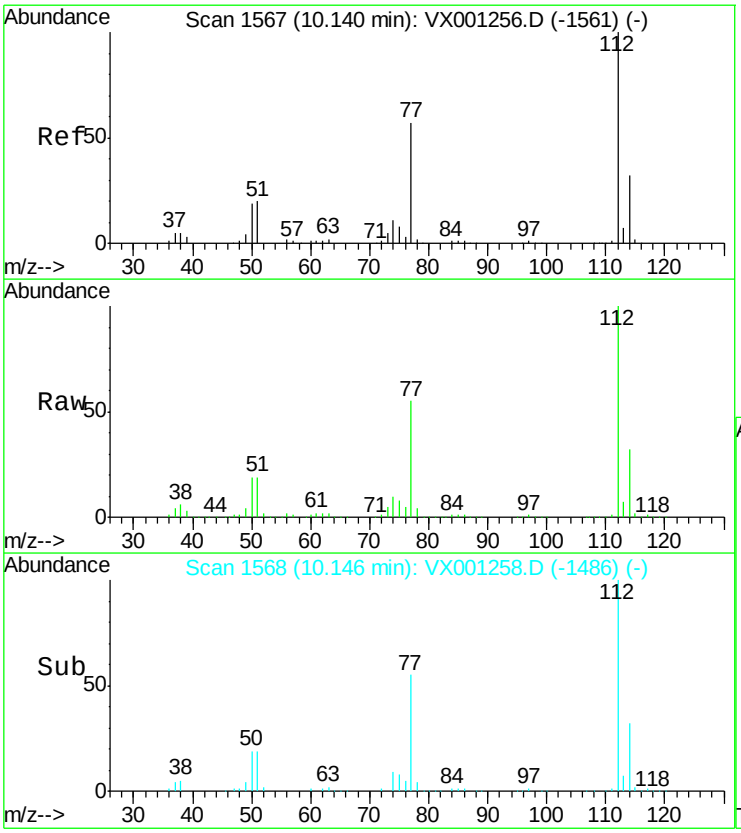
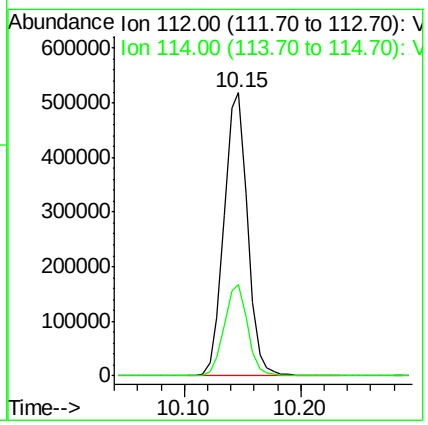
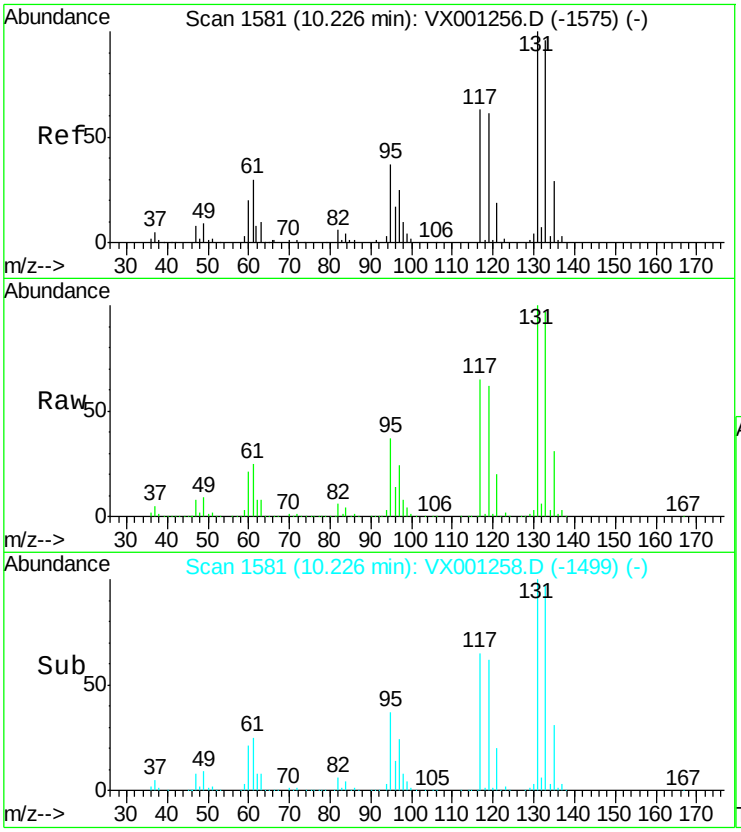


#64
Chlorobenzene
Concen: 99.25 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:112 Resp: 723052

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.4	39.6

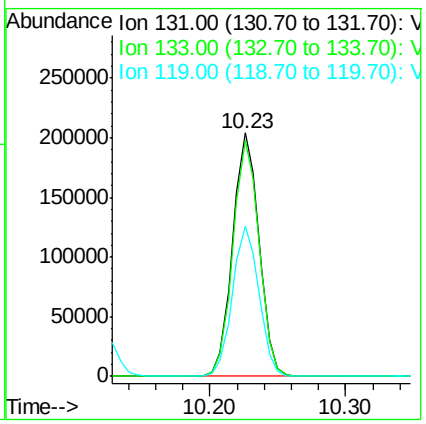




#65
1,1,1,2-Tetrachloroethane
Concen: 106.48 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:131 Resp: 274779

Ion	Ratio	Lower	Upper
131	100		
133	96.1	0.0	187.6
119	61.7	0.0	134.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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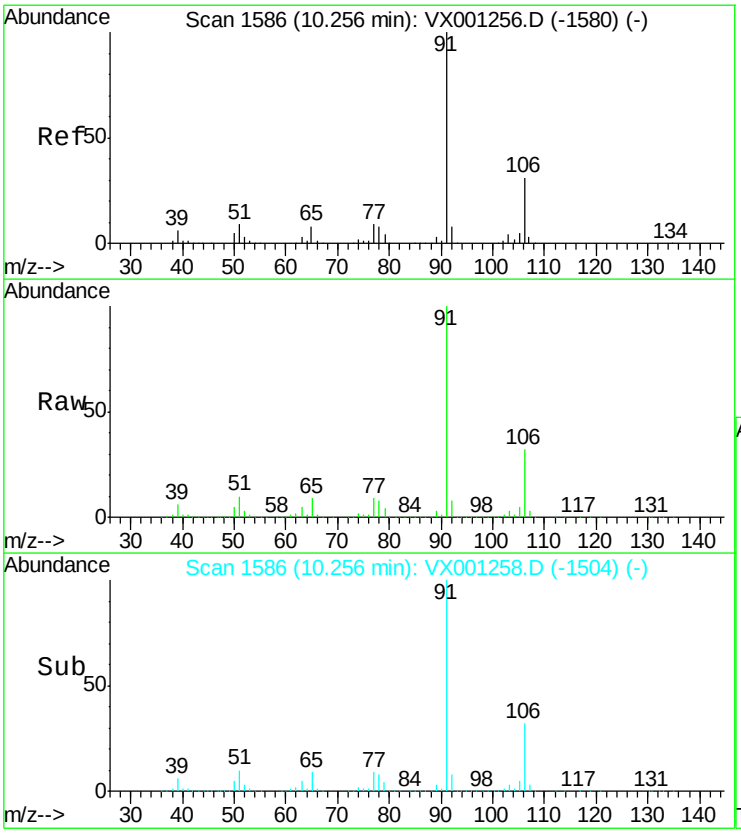
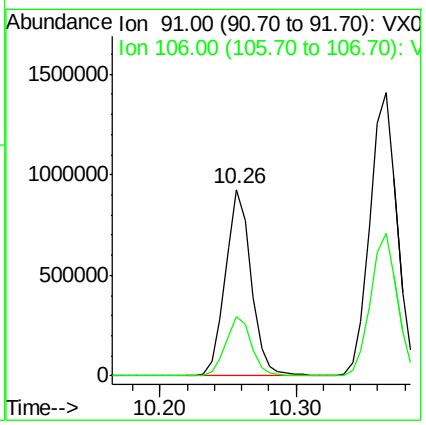
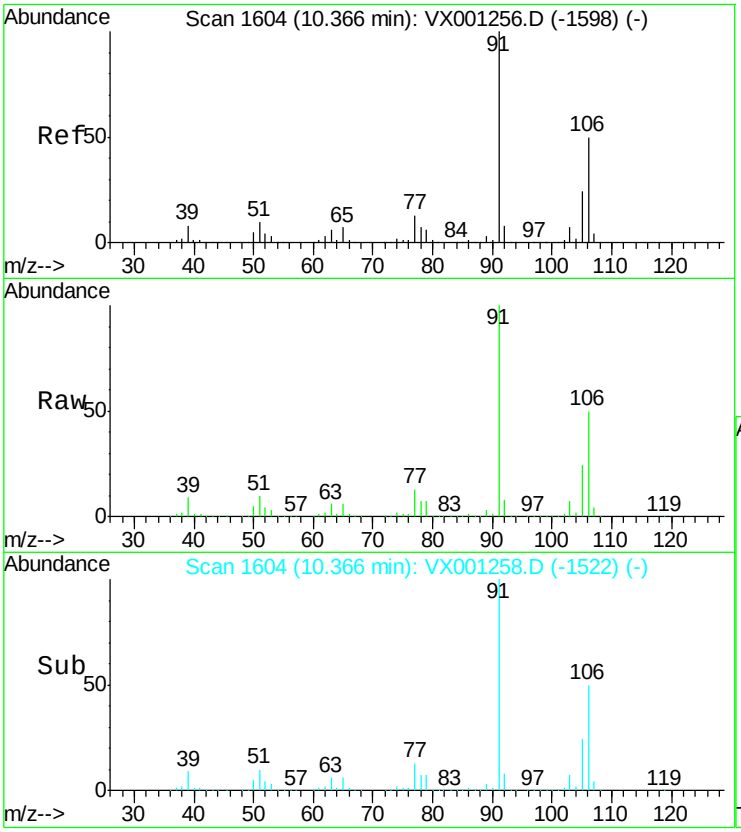


#66
Ethyl Benzene
Concen: 99.12 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 1219719

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.9	38.9





#67
m/p-Xylenes
Concen: 202.02 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:106 Resp: 974609

Ion	Ratio	Lower	Upper
106	100		
91	202.4	161.6	242.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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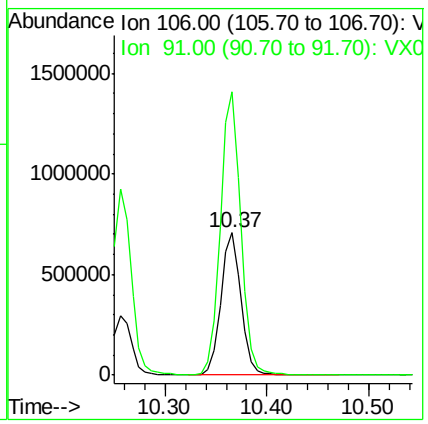
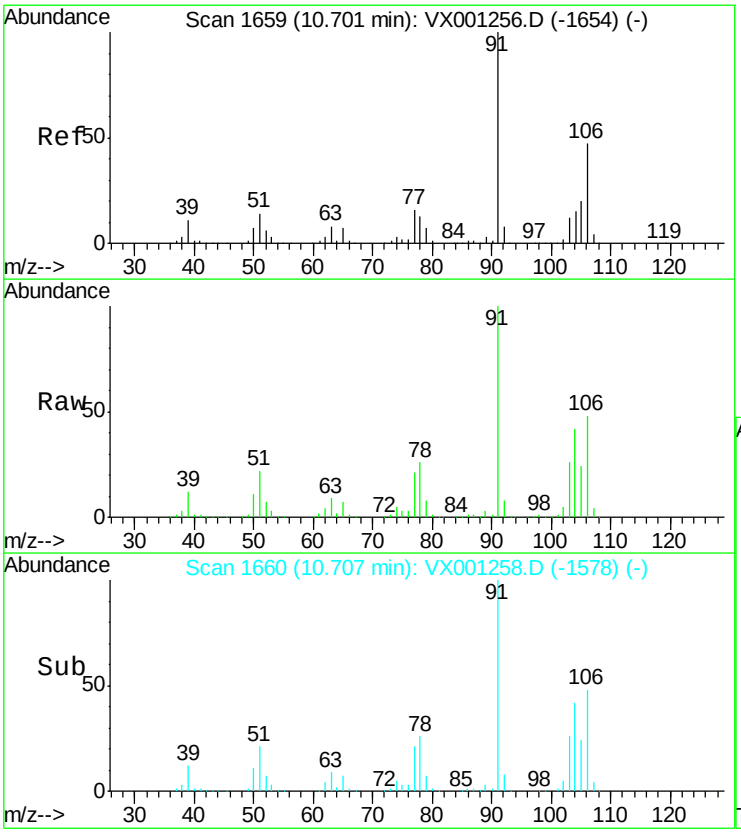
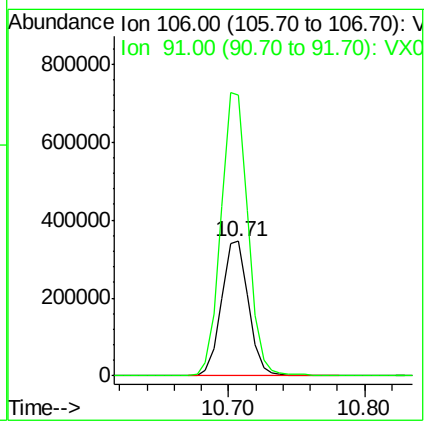


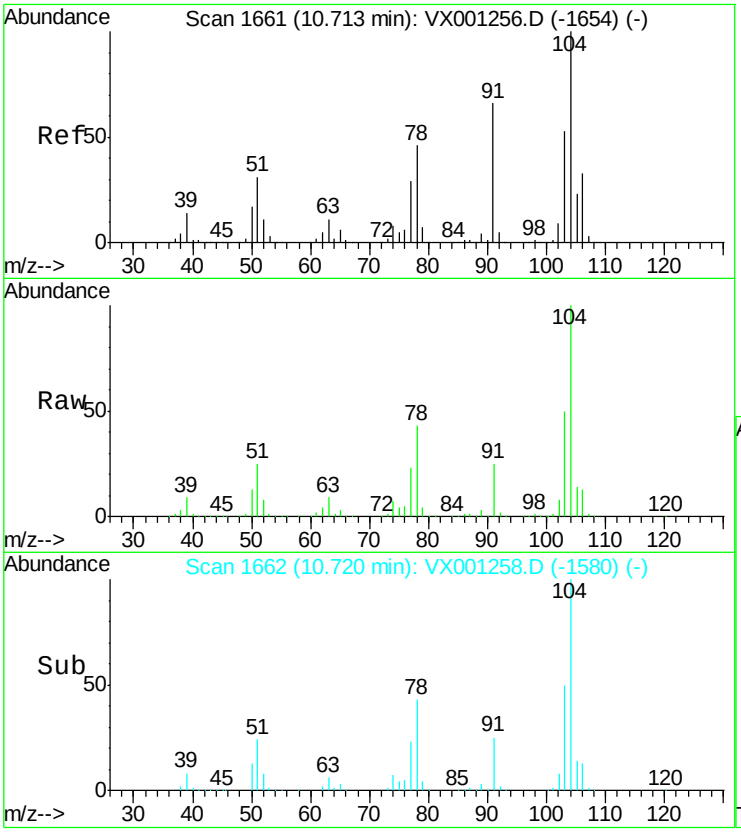


#68
o-Xylene
Concen: 101.28 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:106 Resp: 474602

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.6	316.8

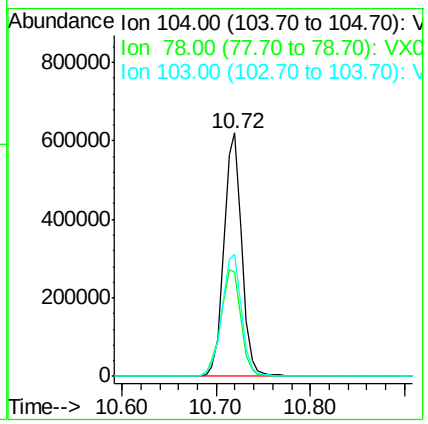




#69
Stvrene
Concen: 104.28 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:104 Resp: 809445

Ion	Ratio	Lower	Upper
104	100		
78	49.8	39.0	58.4
103	55.5	44.7	67.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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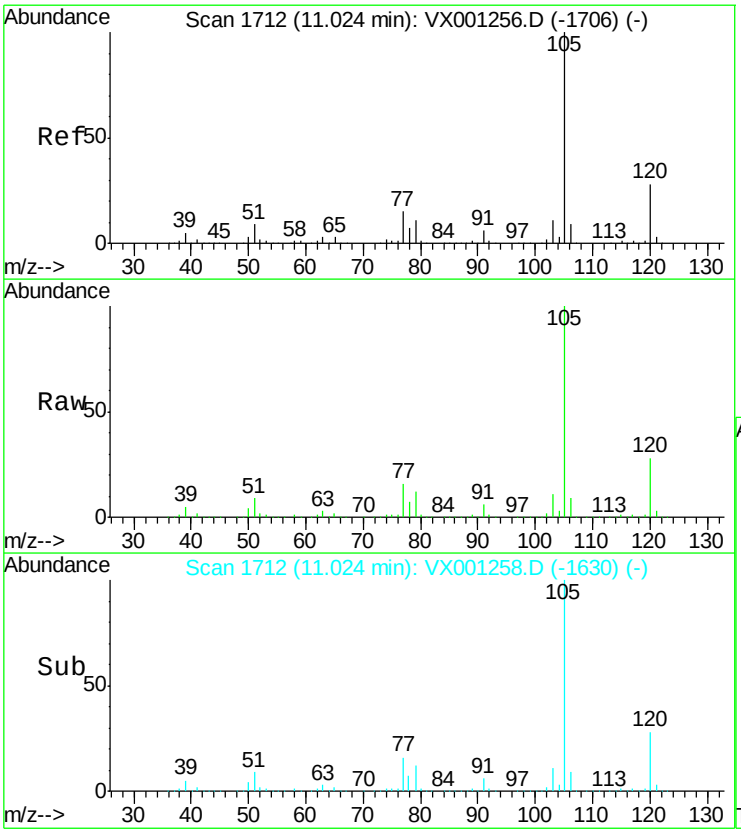
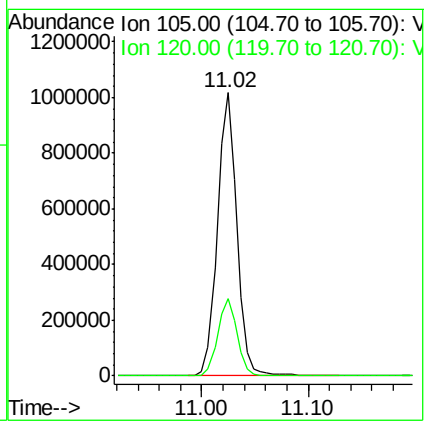
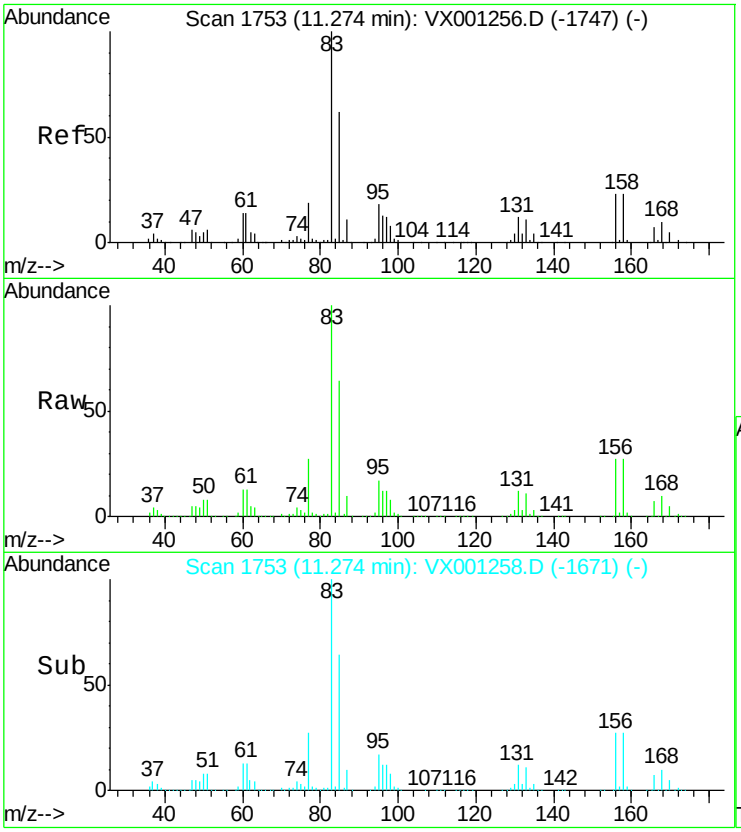


#70
Isopropylbenzene
Concen: 101.31 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:105 Resp: 1283275

Ion	Ratio	Lower	Upper
105	100		
120	27.4	18.8	35.0

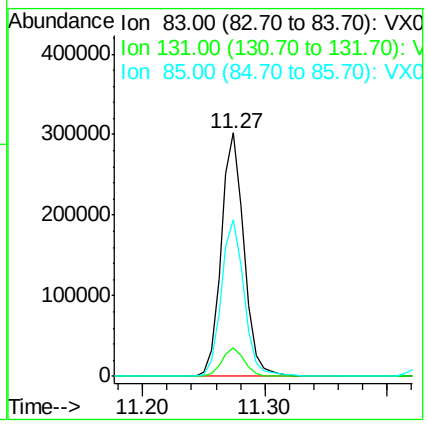




#71
1,1,2,2-Tetrachloroethane
Concen: 89.31 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 83 Resp: 389269

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.3	16.1
85	64.6	32.5	97.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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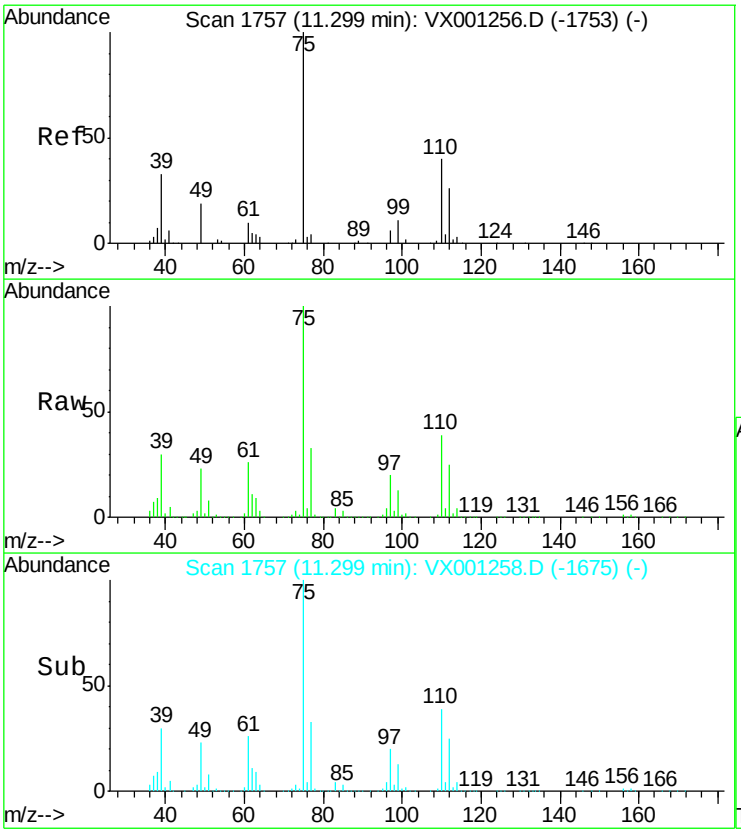
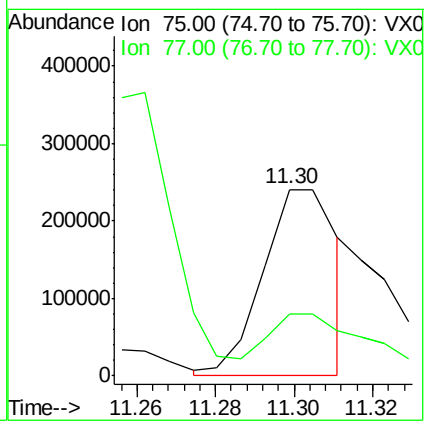
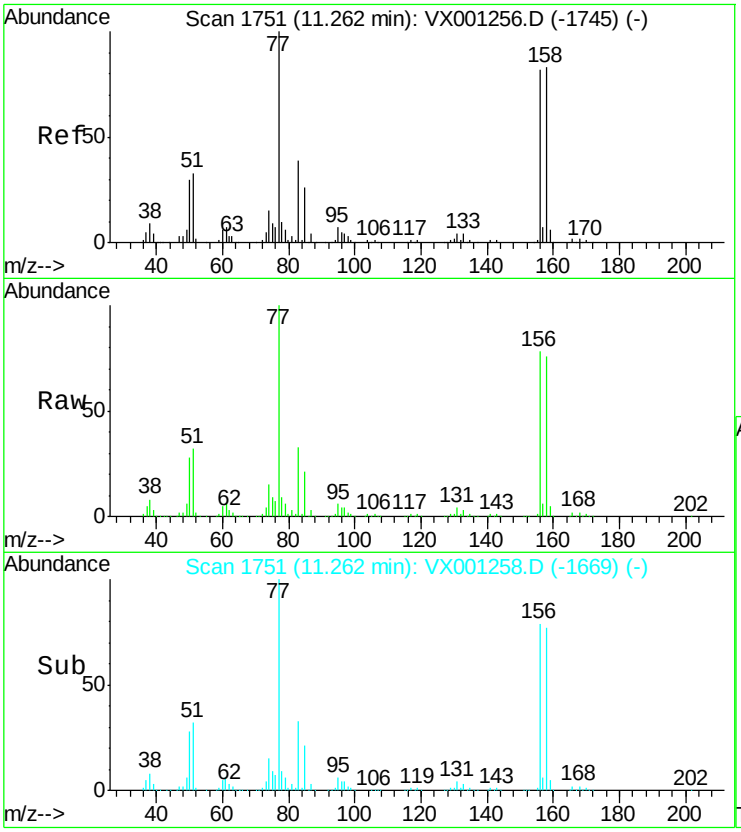


#72
1,2,3-Trichloropropane
Concen: 80.59 ug/l m
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 315084

Ion	Ratio	Lower	Upper
75	100		
77	45.1	0.0	85.8

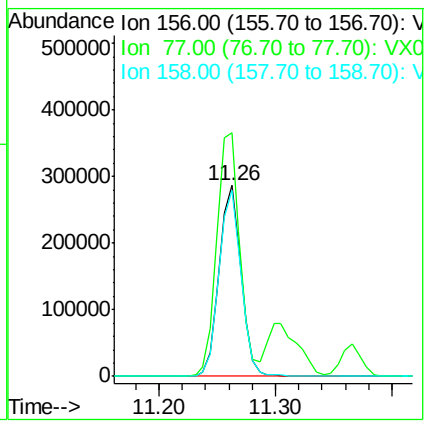




#73
Bromobenzene
Concen: 111.84 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:156 Resp: 371385

Ion	Ratio	Lower	Upper
156	100		
77	134.0	0.0	280.2
158	97.9	0.0	197.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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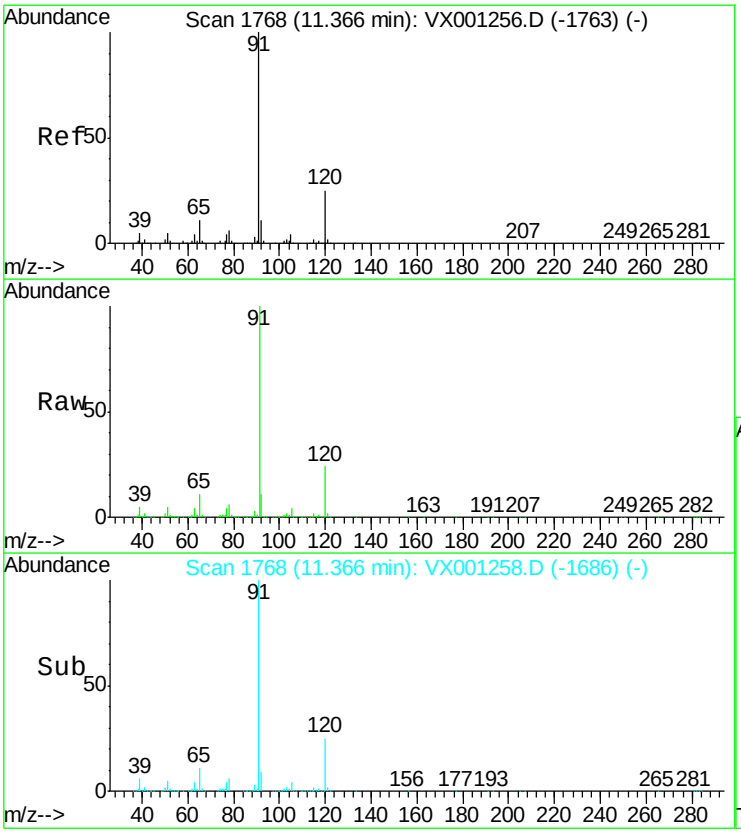
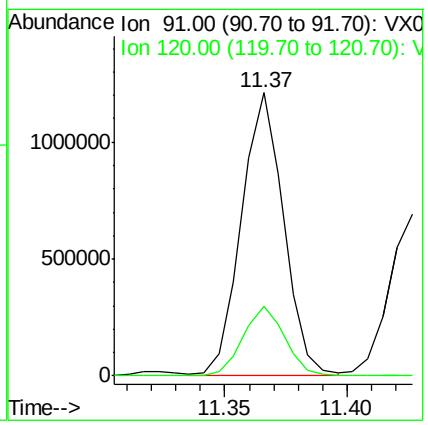
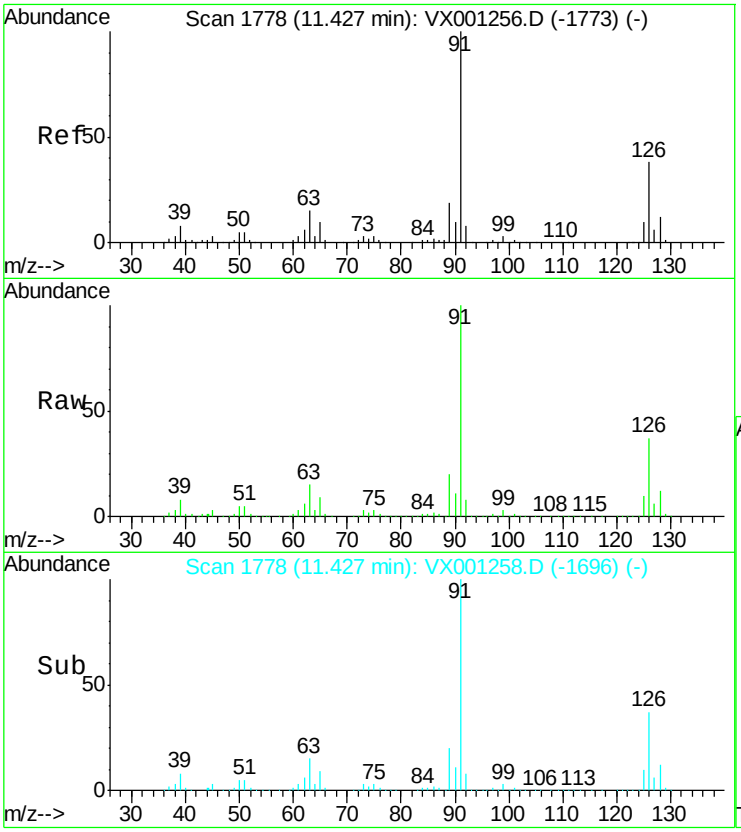


#74
n-propylbenzene
Concen: 98.60 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 1463869

Ion	Ratio	Lower	Upper
91	100		
120	24.4	0.0	47.4





#75
2-Chlorotoluene
Concen: 103.09 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 879941

Ion	Ratio	Lower	Upper
91	100		
126	36.0	0.0	71.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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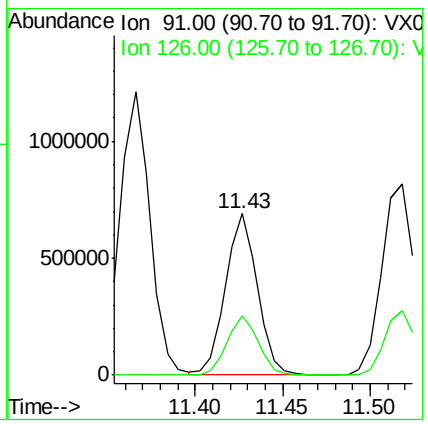
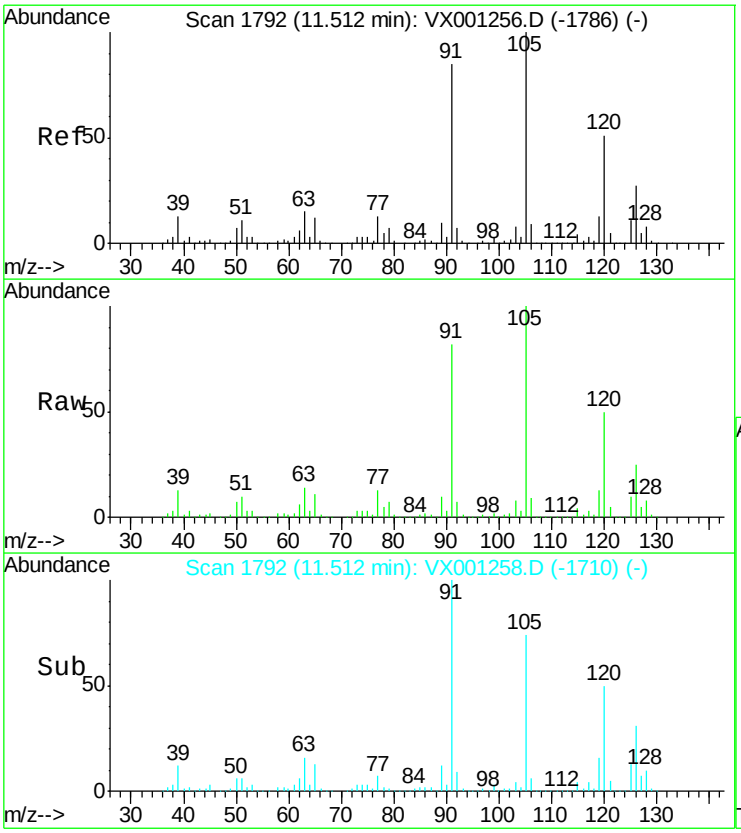
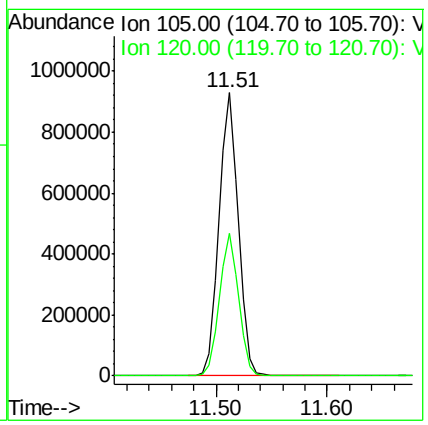


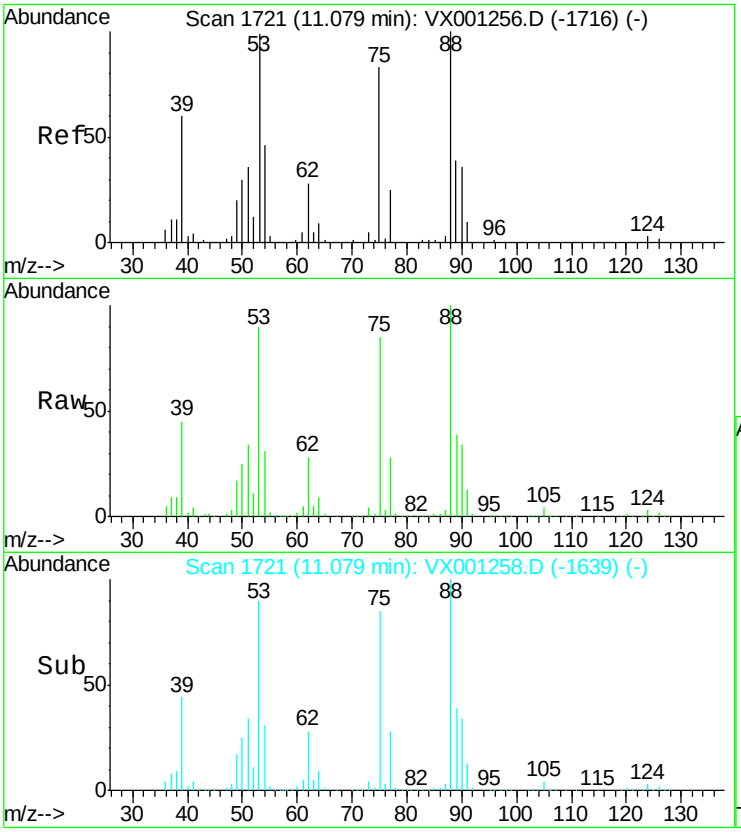


#76
1,3,5-Trimethylbenzene
Concen: 103.41 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:105 Resp: 1110033

Ion	Ratio	Lower	Upper
105	100		
120	49.9	0.0	63.8

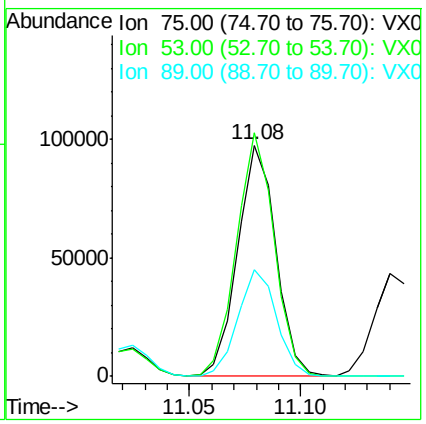




#77
t-1,4-Dichloro-2-butene
Concen: 84.60 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 116964

Ion	Ratio	Lower	Upper
75	100		
53	105.6	47.8	143.3
89	46.1	22.3	66.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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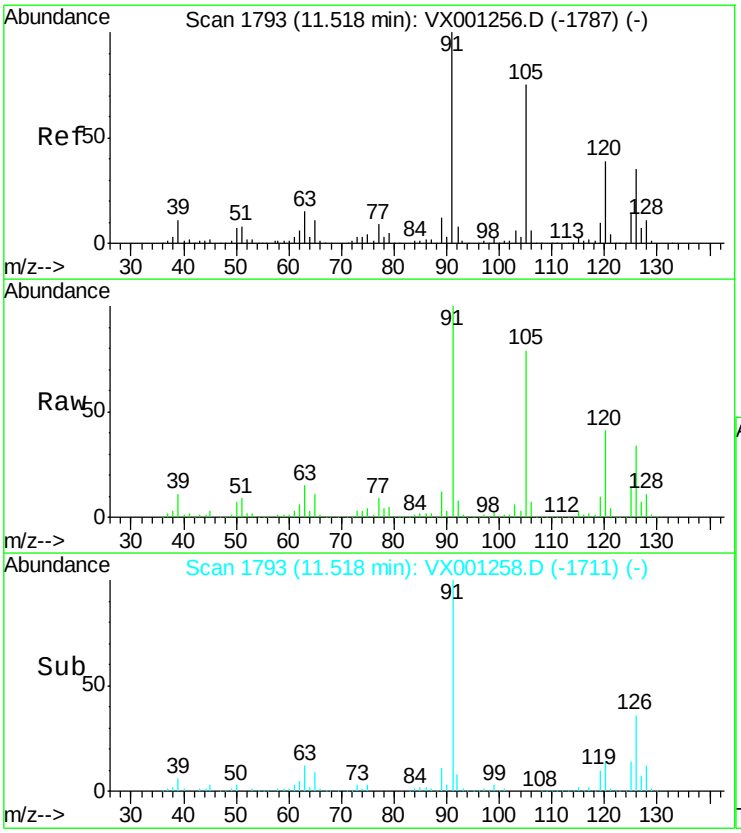
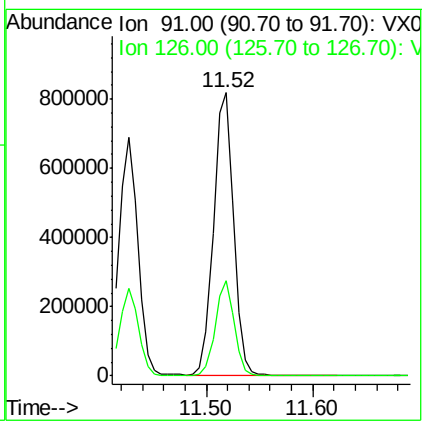
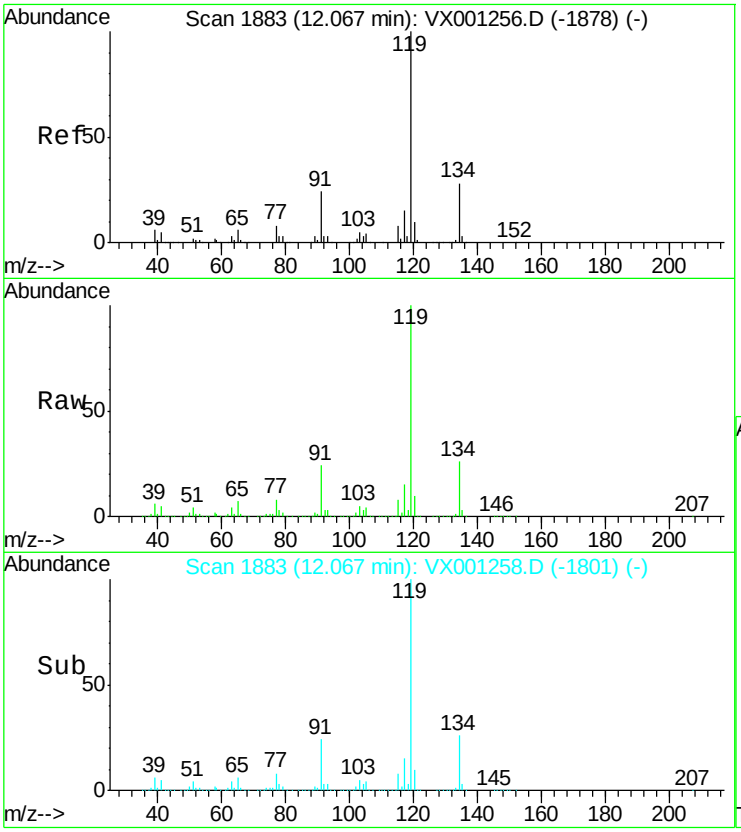


#78
4-Chlorotoluene
Concen: 104.02 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 1063697

Ion	Ratio	Lower	Upper
91	100		
126	31.9	0.0	63.4

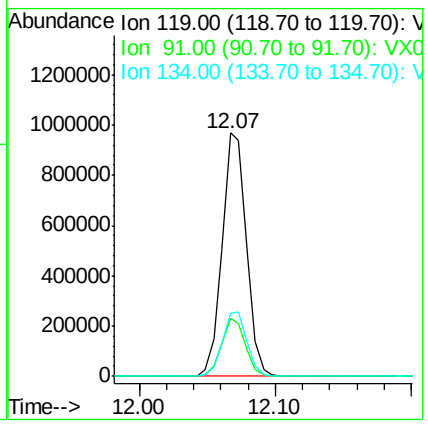




#79
tert-butylbenzene
Concen: 111.25 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:119 Resp: 1188634

Ion	Ratio	Lower	Upper
119	100		
91	23.2	0.0	51.6
134	26.8	0.0	60.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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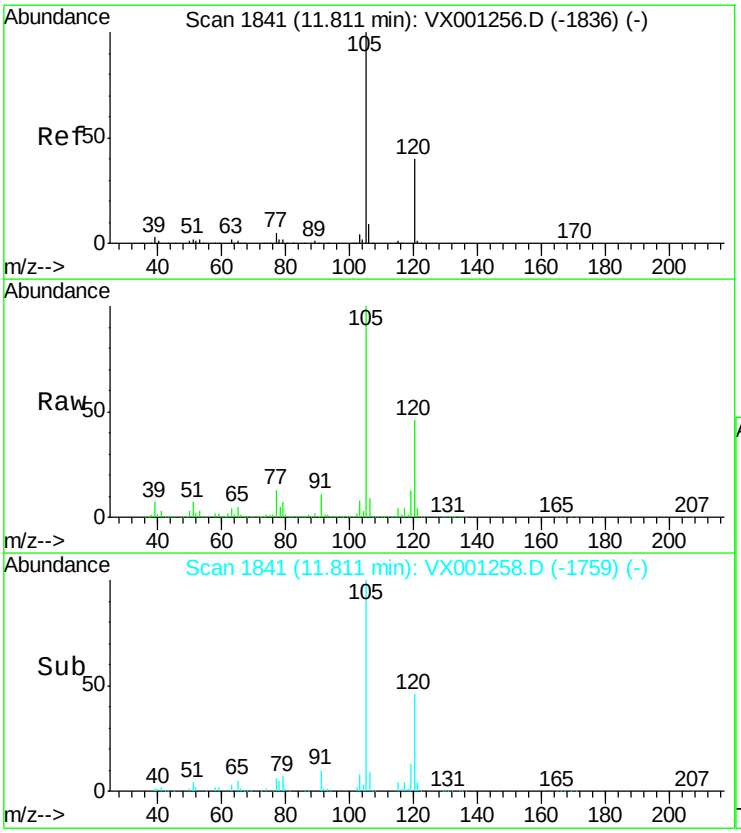
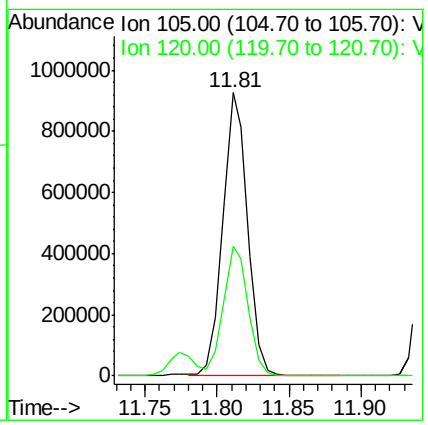
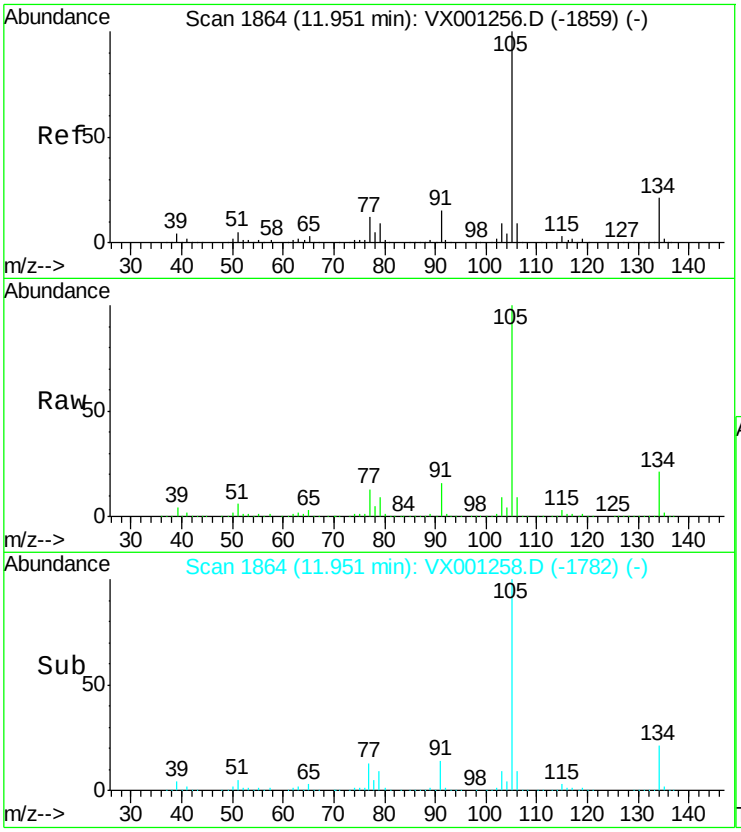


#80
1,2,4-Trimethylbenzene
Concen: 102.28 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:105 Resp: 1119961

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	93.0





#81
sec-Butylbenzene
Concen: 97.25 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:105 Resp: 1284450

Ion	Ratio	Lower	Upper
105	100		
134	21.3	0.0	41.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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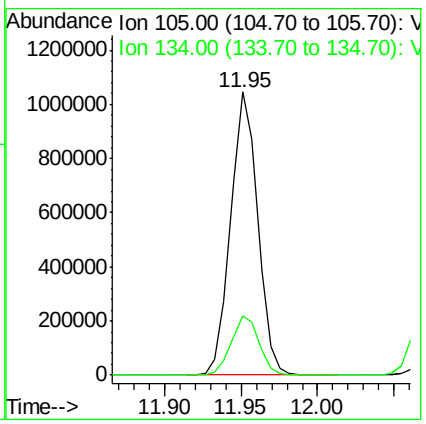
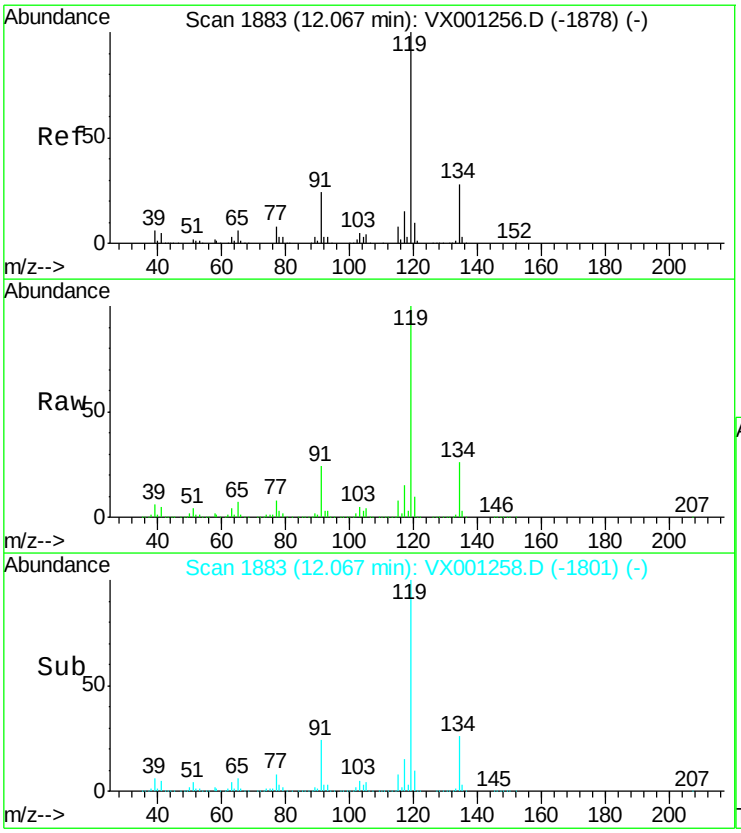
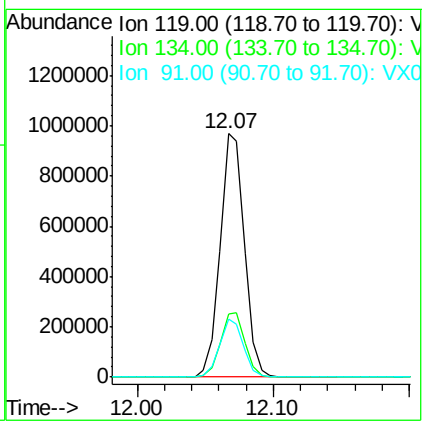


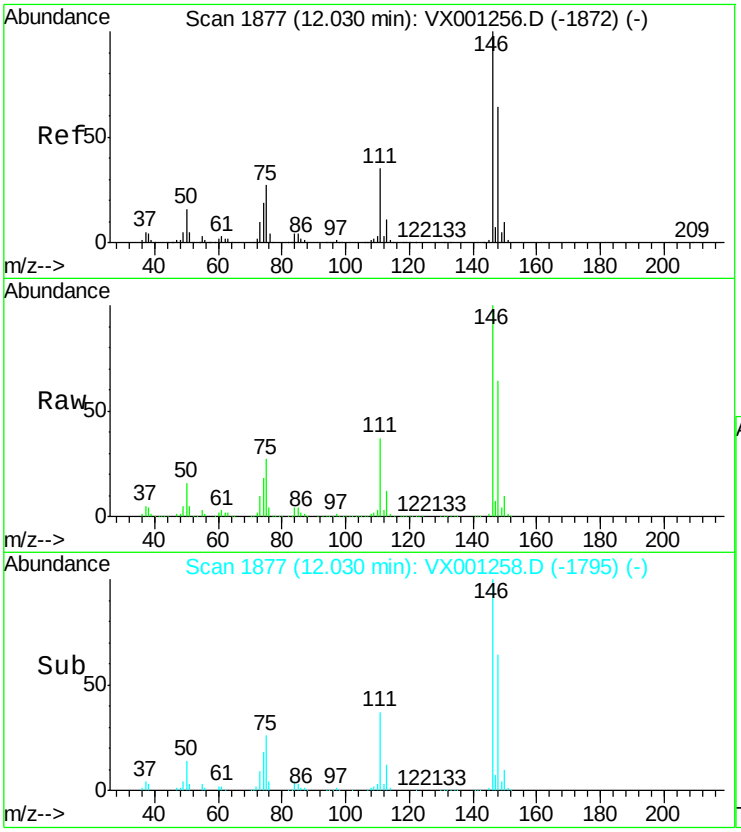


#82
p-Isopropyltoluene
Concen: 100.88 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:119 Resp: 1188634

Ion	Ratio	Lower	Upper
119	100		
134	26.8	0.0	54.4
91	23.2	0.0	46.6

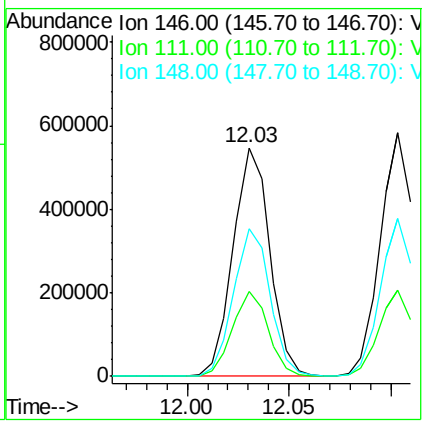




#83
1,3-Dichlorobenzene
Concen: 107.94 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:146 Resp: 682436

Ion	Ratio	Lower	Upper
146	100		
111	36.4	19.4	58.2
148	64.5	32.6	97.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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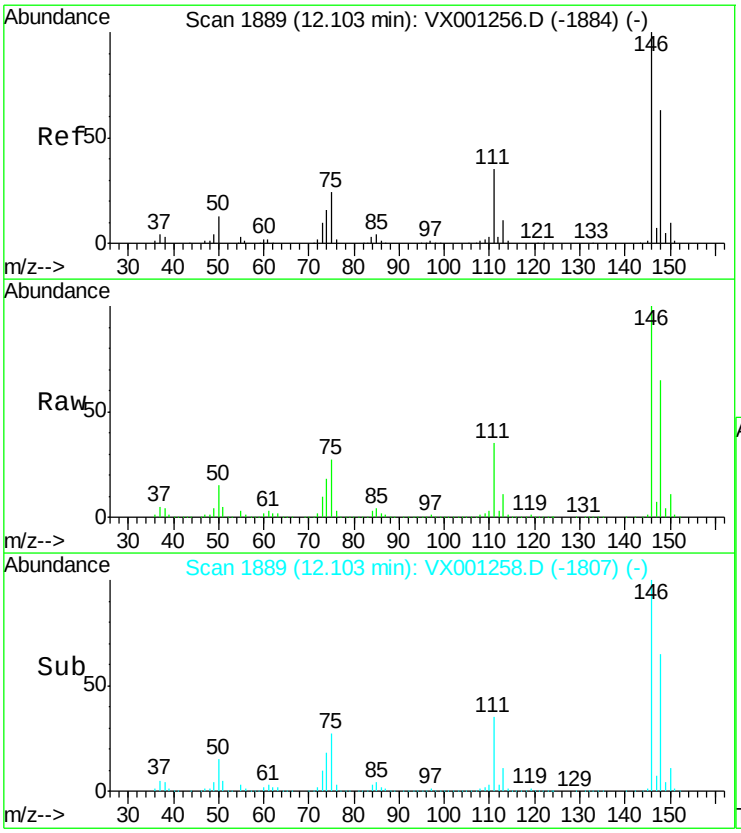
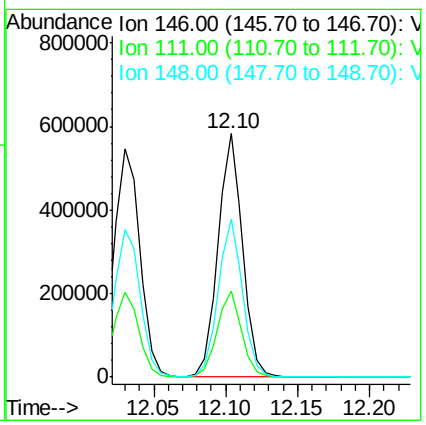
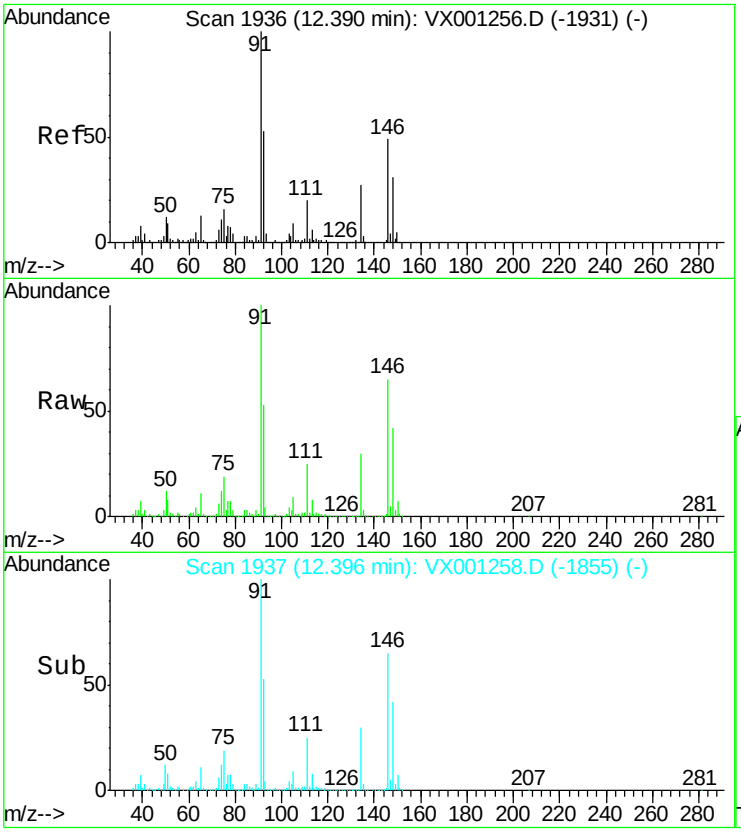


#84
1,4-Dichlorobenzene
Concen: 105.67 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:146 Resp: 696268

Ion	Ratio	Lower	Upper
146	100		
111	35.2	18.4	55.0
148	64.5	31.9	95.7

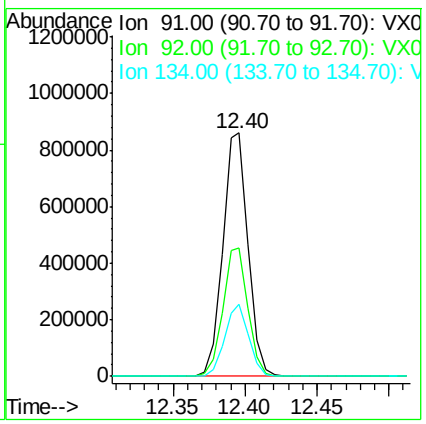




#85
n-Butylbenzene
Concen: 95.62 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 91 Resp: 1056709

Ion	Ratio	Lower	Upper
91	100		
92	52.5	0.0	102.0
134	28.2	0.0	54.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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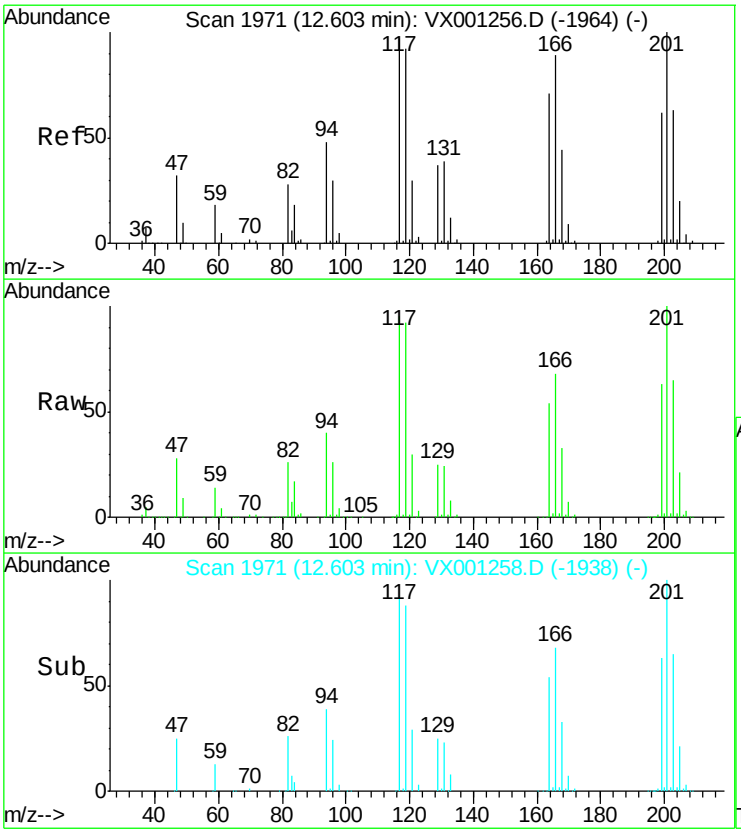
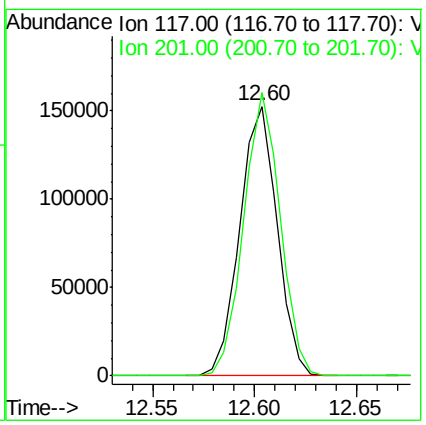
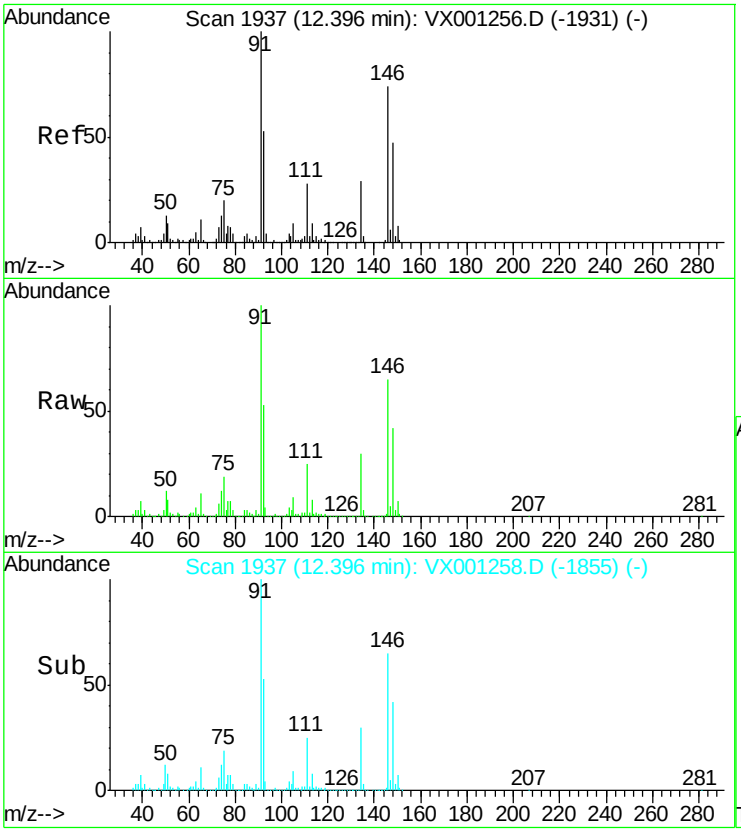


#86
Hexachloroethane
Concen: 98.91 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:117 Resp: 194677

Ion	Ratio	Lower	Upper
117	100		
201	102.6	38.9	116.6





#87
1,2-Dichlorobenzene
Concen: 108.95 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:146 Resp: 682597

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.0	60.0
148	64.3	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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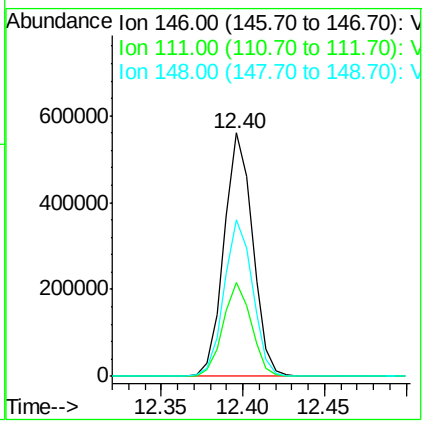
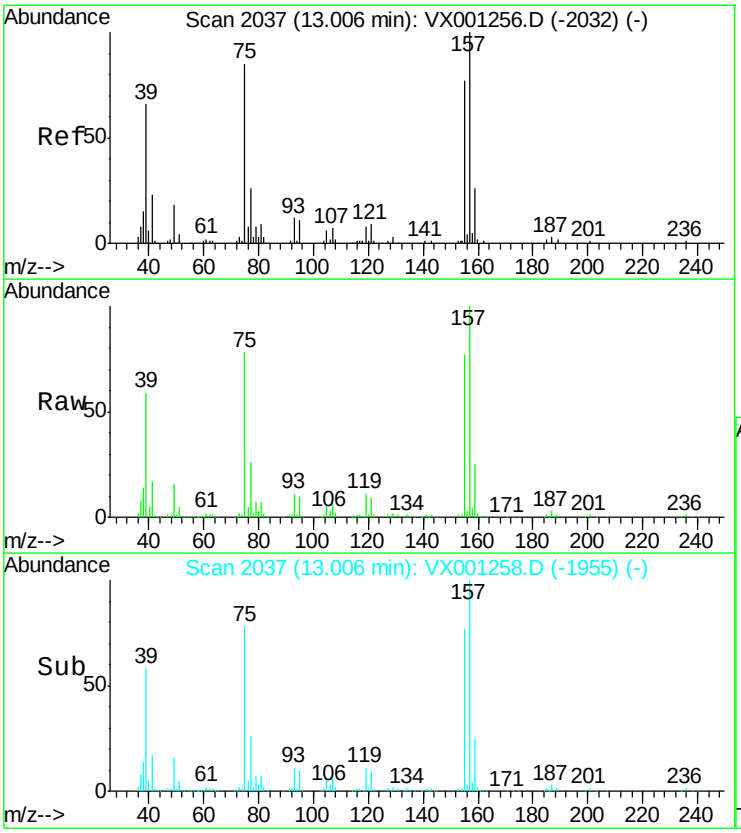
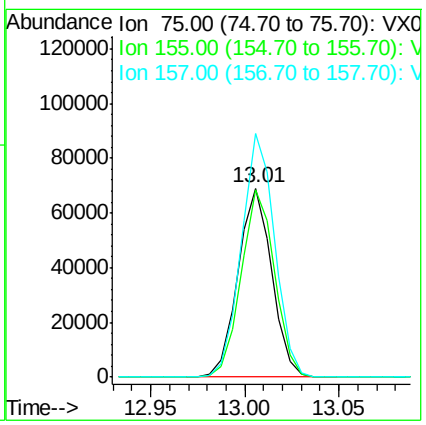


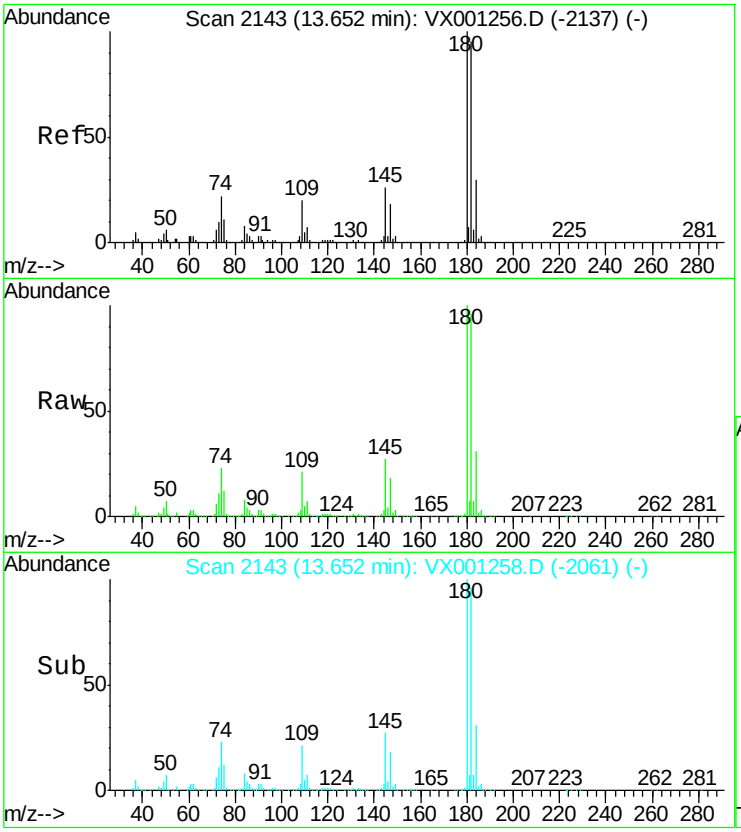


#88
1,2-Dibromo-3-Chloropropane
Concen: 70.31 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion: 75 Resp: 85683

Ion	Ratio	Lower	Upper
75	100		
155	98.2	75.1	112.7
157	127.2	99.0	148.4

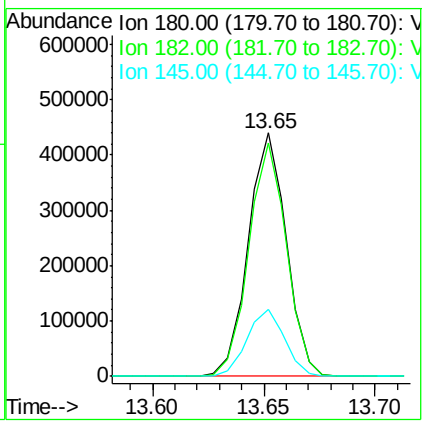




#89
1,2,4-Trichlorobenzene
Concen: 113.48 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:180 Resp: 522201

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.3	114.5
145	27.5	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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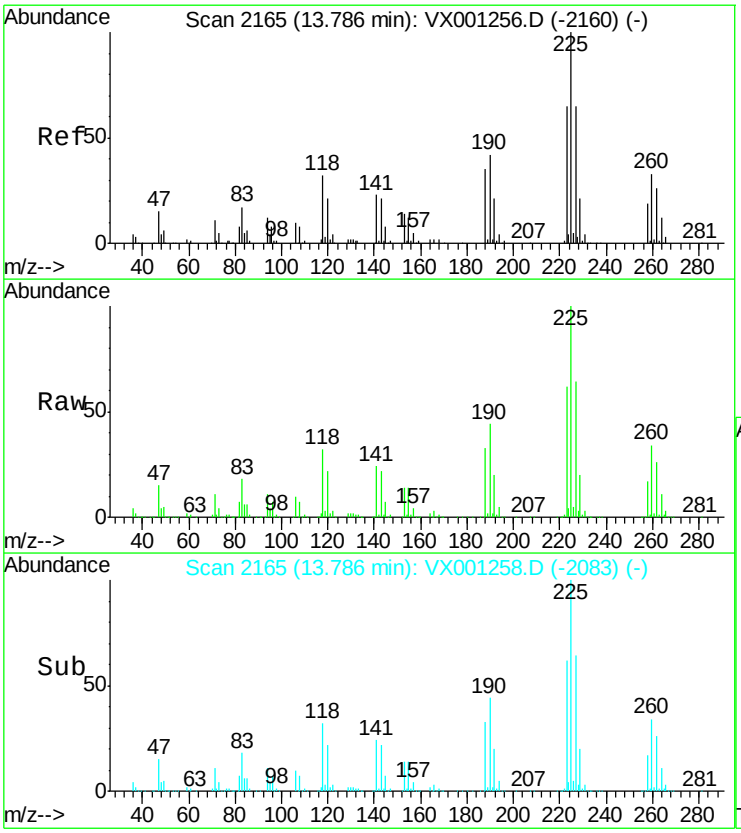
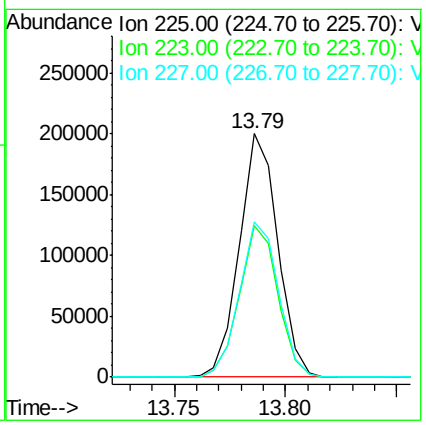
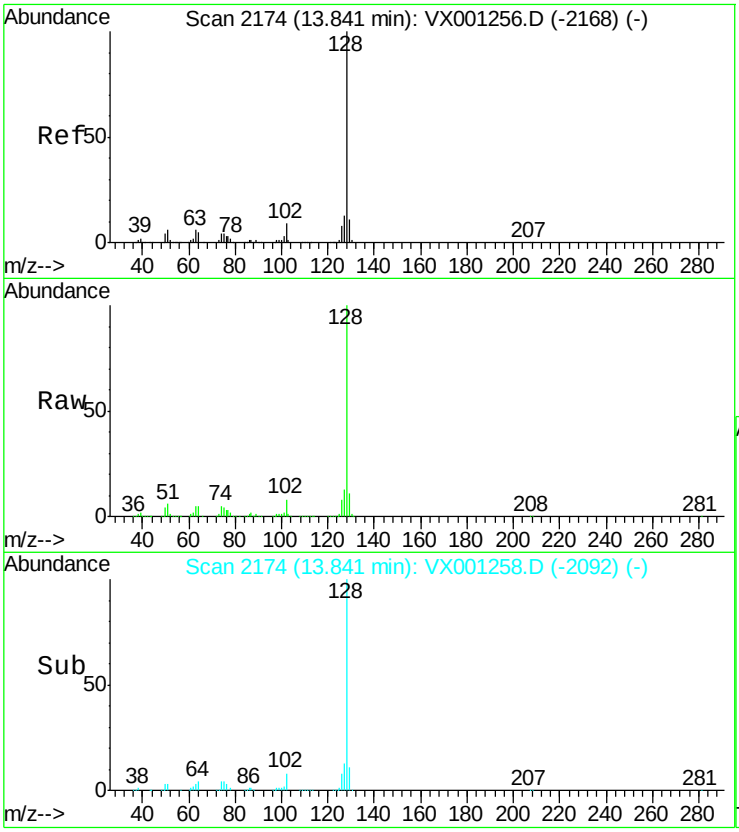


#90
Hexachlorobutadiene
Concen: 121.22 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:225 Resp: 240311

Ion	Ratio	Lower	Upper
225	100		
223	62.5	0.0	131.2
227	64.9	0.0	127.6

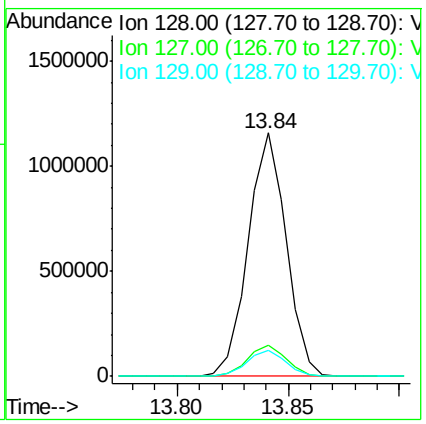




#91
Naphthalene
Concen: 85.92 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

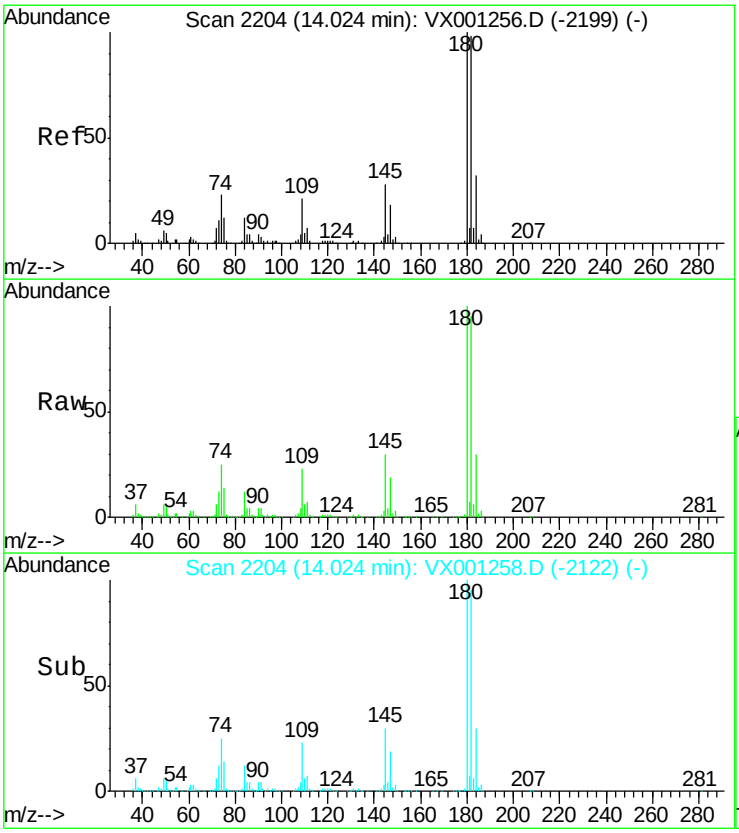
Tgt Ion:128 Resp: 1381688

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.9	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
5/2/2018 11:08:04 AM



#92
1,2,3-Trichlorobenzene
Concen: 110.05 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001258.D
Acq: 30 Apr 2018 11:52

Tgt Ion:180 Resp: 509134

Ion	Ratio	Lower	Upper
180	100		
182	96.2	0.0	188.6
145	28.9	0.0	65.8