Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006210.D
Acq On : 29 Nov 2018 14:32
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

Quant Time: Nov 30 03:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	775131	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1160066	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1044394	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	537761	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	40436	5.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.22%			
35) Dibromofluoromethane	5.51	113	36393	4.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.70%			
50) Toluene-d8	8.71	98	134239	4.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.82%			
62) 4-Bromofluorobenzene	11.13	95	50938	4.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	31694	4.176	ug/l	97
3) Chloromethane	1.33	50	37441	4.801	ug/l	100
4) Vinyl Chloride	1.41	62	40908	4.873	ug/l	95
5) Bromomethane	1.64	94	29459	5.064	ug/l	99
6) Chloroethane	1.72	64	27315	5.307	ug/l	96
7) Trichlorofluoromethane	1.93	101	65029	5.047	ug/l	99
8) Diethyl Ether	2.19	74	24070	4.936	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	37361	5.099	ug/l	97
10) Methyl Iodide	2.51	142	51202	4.637	ug/l	99
11) Tert butyl alcohol	3.07	59	58267	26.926	ug/l	99
12) 1,1-Dichloroethene	2.37	96	36369	5.185	ug/l	97
13) Acrolein	2.30	56	33013	27.912	ug/l	97
14) Allyl chloride	2.73	41	71641	5.171	ug/l	98
15) Acrylonitrile	3.15	53	119426	26.447	ug/l	99
16) Acetone	2.45	43	94188	25.364	ug/l	99
17) Carbon Disulfide	2.57	76	108788	5.034	ug/l	100
18) Methyl Acetate	2.78	43	65102	5.242	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	131343	5.249	ug/l	100
20) Methylene Chloride	2.86	84	41120	5.203	ug/l	89
21) trans-1,2-Dichloroethene	3.17	96	38784	5.189	ug/l	93
22) Diisopropyl ether	3.87	45	109944	5.080	ug/l #	90
23) Vinyl Acetate	3.82	43	481414	26.081	ug/l	100
24) 1,1-Dichloroethane	3.70	63	63003	5.093	ug/l	99
25) 2-Butanone	4.70	43	139517	26.331	ug/l	95
26) 2,2-Dichloropropane	4.58	77	61569	5.393	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	44633	5.353	ug/l	98
28) Bromochloromethane	5.02	49	28627	5.298	ug/l	100
29) Tetrahydrofuran	5.15	42	99419	26.998	ug/l	98
30) Chloroform	5.21	83	68844	5.296	ug/l	95
31) Cyclohexane	5.58	56	59932	5.243	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	64264	5.196	ug/l	98
36) 1,1-Dichloropropene	5.80	75	49643	5.082	ug/l	98
37) Ethyl Acetate	4.85	43	55040	5.031	ug/l	97
38) Carbon Tetrachloride	5.78	117	58110	5.056	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006210.D
Acq On : 29 Nov 2018 14:32
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

Quant Time: Nov 30 03:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	64506	5.087 ug/l	98
40) Benzene	6.14	78	149520	5.110 ug/l	98
41) Methacrylonitrile	5.06	41	31273	5.195 ug/l	99
42) 1,2-Dichloroethane	6.20	62	49468	5.166 ug/l	94
43) Isopropyl Acetate	6.46	43	94119	5.160 ug/l	99
44) Trichloroethene	7.21	130	45656	5.151 ug/l	99
45) 1,2-Dichloropropane	7.51	63	37115	4.991 ug/l	96
46) Dibromomethane	7.66	93	27420	5.106 ug/l	98
47) Bromodichloromethane	7.90	83	52933	5.090 ug/l	95
48) Methyl methacrylate	7.77	41	47244	5.324 ug/l	99
49) 1,4-Dioxane	7.76	88	23122	105.724 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	281066	26.470 ug/l	99
52) Toluene	8.79	92	100284	5.210 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	62388	5.129 ug/l	97
54) cis-1,3-Dichloropropene	8.43	75	65609	5.195 ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	40393	5.165 ug/l	96
56) Ethyl methacrylate	9.18	69	62520	5.114 ug/l	99
57) 1,3-Dichloropropane	9.37	76	64348	5.204 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.31	63	151887	24.483 ug/l	99
59) 2-Hexanone	9.49	43	214277	26.413 ug/l	99
60) Dibromochloromethane	9.59	129	48348	5.014 ug/l	98
61) 1,2-Dibromoethane	9.67	107	43877	5.018 ug/l	97
64) Tetrachloroethene	9.34	164	41458	5.271 ug/l	97
65) Chlorobenzene	10.14	112	116280	5.245 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	43732	5.077 ug/l	98
67) Ethyl Benzene	10.25	91	190250	5.160 ug/l	99
68) m/p-Xylenes	10.36	106	152811	10.346 ug/l	97
69) o-Xylene	10.70	106	76082	5.215 ug/l	98
70) Styrene	10.71	104	122431	5.188 ug/l	99
71) Bromoform	10.86	173	40960	5.037 ug/l #	99
73) Isopropylbenzene	11.02	105	197848	5.327 ug/l	100
74) N-amyl acetate	10.90	43	83656	5.231 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	63844	5.374 ug/l	98
76) 1,2,3-Trichloropropane	11.30	75	50140m	3.590 ug/l	
77) Bromobenzene	11.26	156	54202	5.259 ug/l	97
78) n-propylbenzene	11.36	91	215073	5.210 ug/l	100
79) 2-Chlorotoluene	11.42	91	130716	5.328 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	164054	5.309 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	23351	5.279 ug/l #	85
82) 4-Chlorotoluene	11.51	91	152013	5.329 ug/l	98
83) tert-Butylbenzene	11.77	119	176864	5.365 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	170731	5.351 ug/l	99
85) sec-Butylbenzene	11.94	105	198106	5.282 ug/l	99
86) p-Isopropyltoluene	12.07	119	176501	5.226 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	94789	5.169 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	95864	5.213 ug/l	96
89) n-Butylbenzene	12.39	91	147043	5.103 ug/l	99
90) Hexachloroethane	12.60	117	35675	5.183 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	95934	5.271 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	15475	5.081 ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006210.D
Acq On : 29 Nov 2018 14:32
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

Quant Time: Nov 30 03:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	65345	4.921	ug/l	97
94) Hexachlorobutadiene	13.78	225	28224	4.806	ug/l	97
95) Naphthalene	13.83	128	213800	5.176	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	65967	5.016	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006210.D
Acq On : 29 Nov 2018 14:32
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 30 03:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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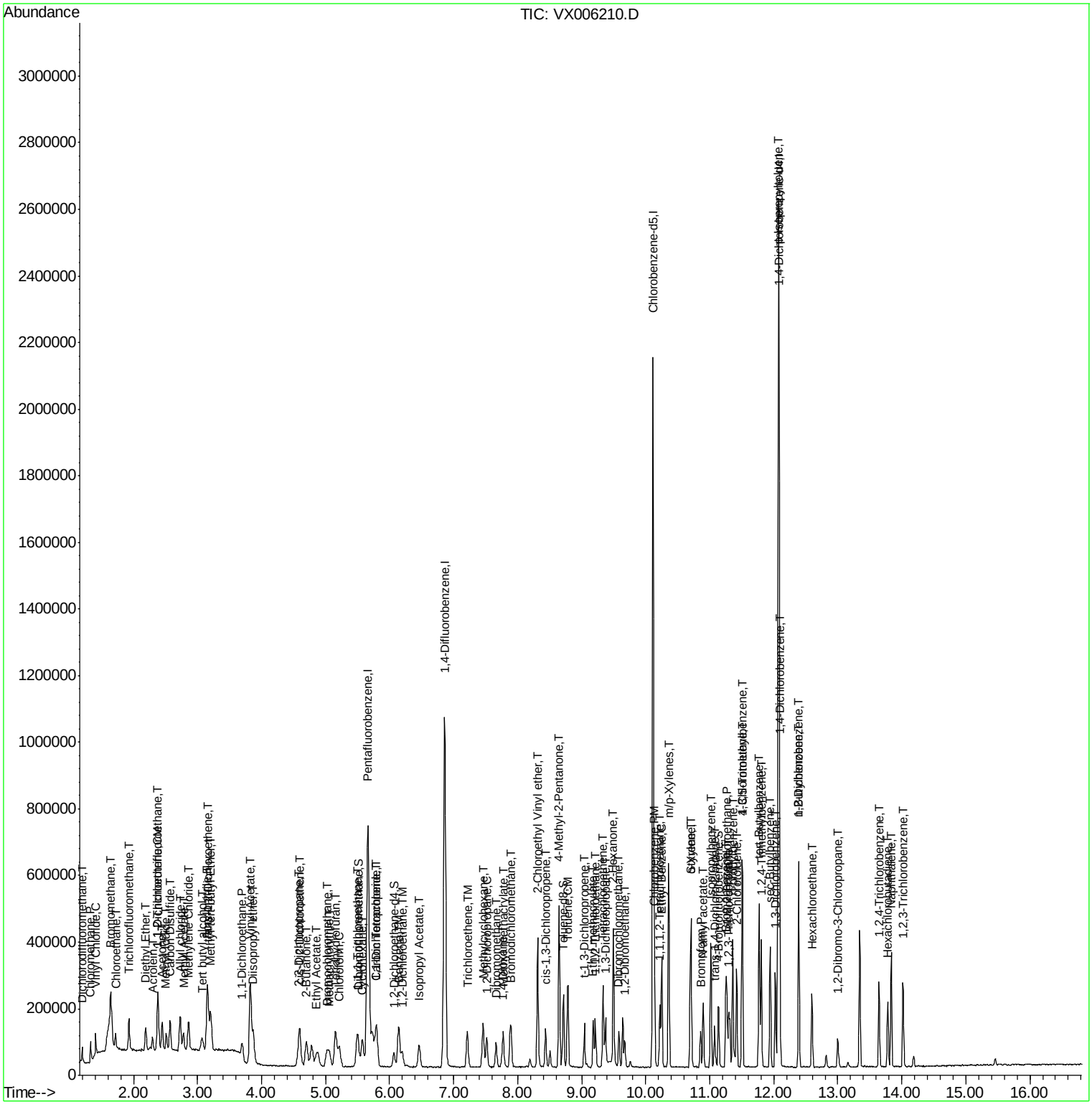
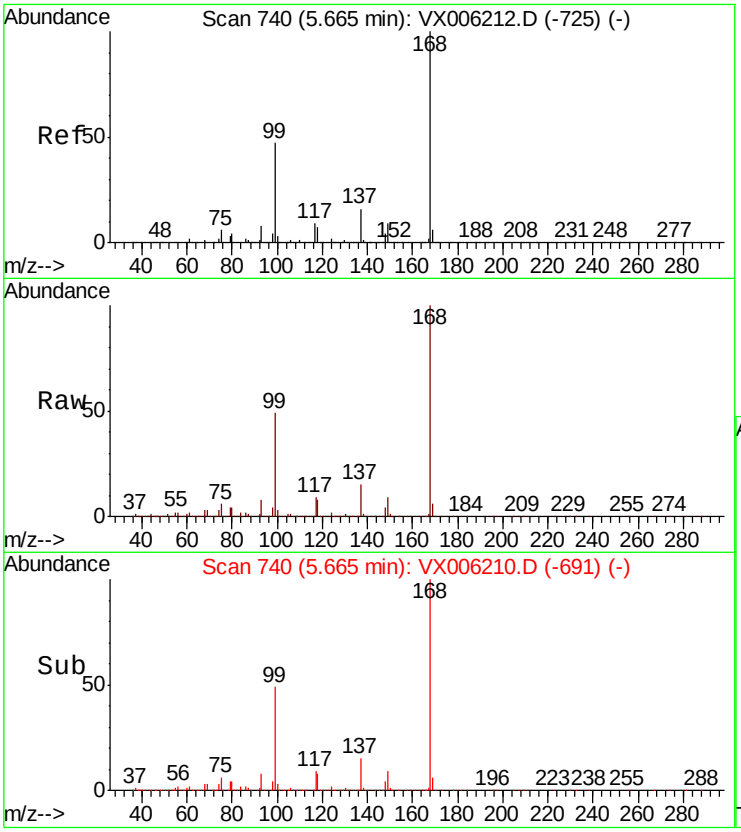
11/30/2018 10:13:02 AM

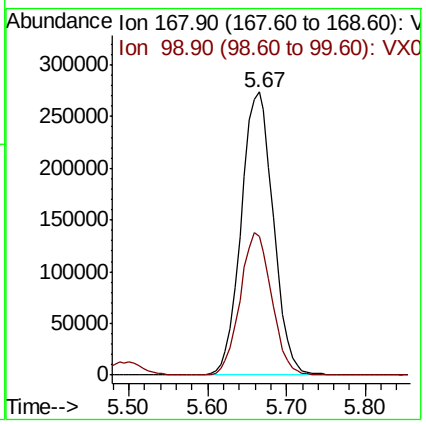




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

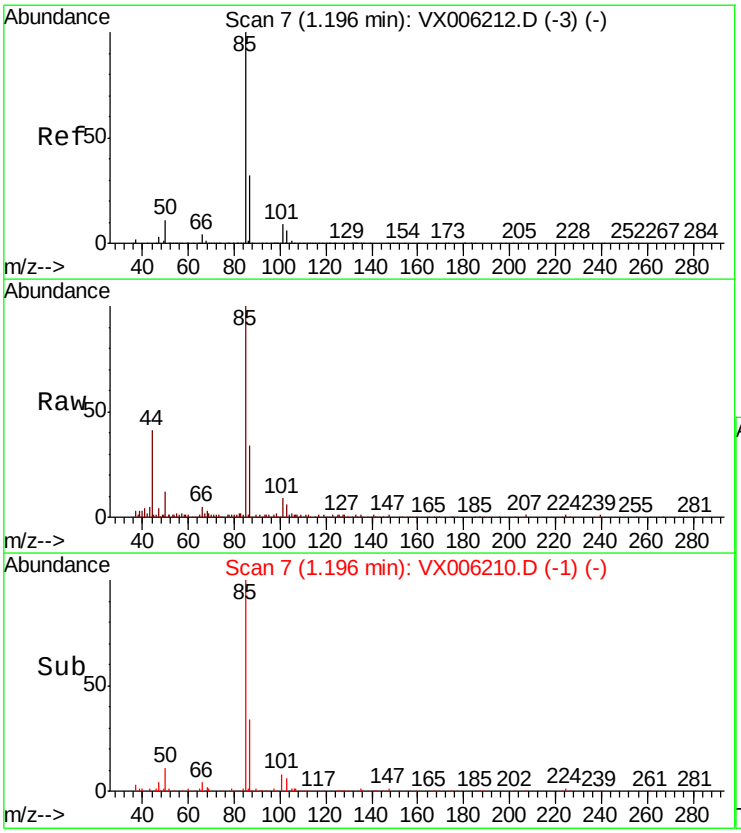
Tgt Ion:168 Resp: 775131

Ion	Ratio	Lower	Upper
168	100		
99	49.1	37.8	56.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

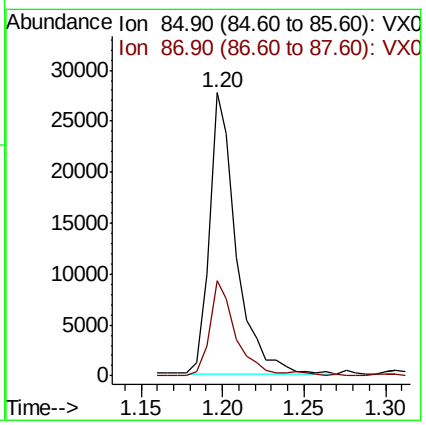
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

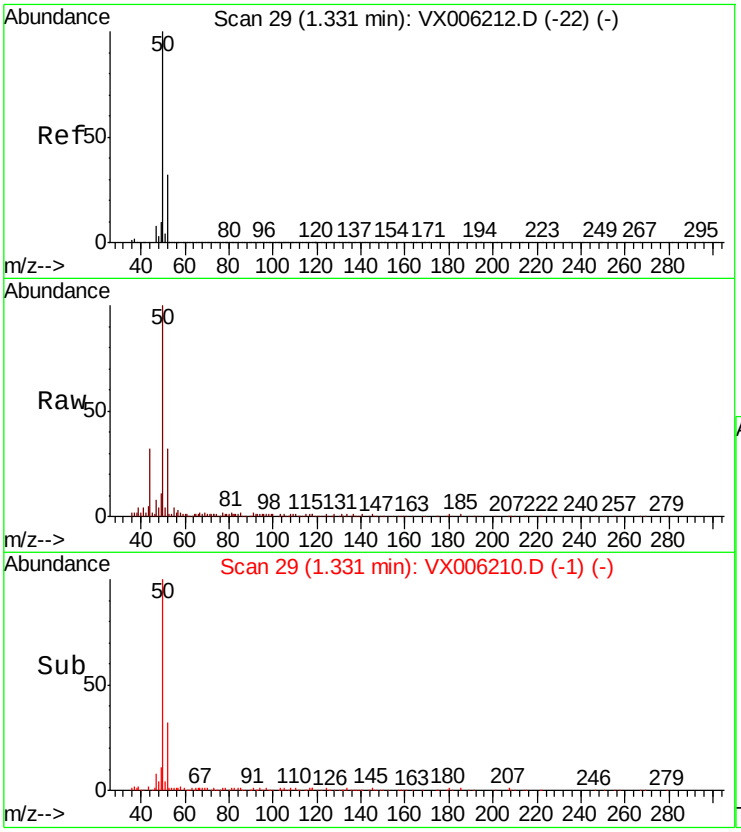


#2
Dichlorodifluoromethane
Concen: 4.176 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 85 Resp: 31694

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.1	48.2





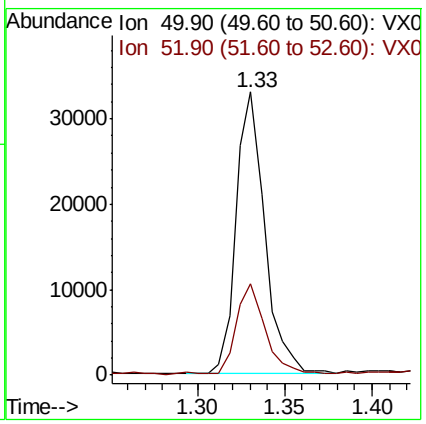
#3
Chloromethane
Concen: 4.801 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

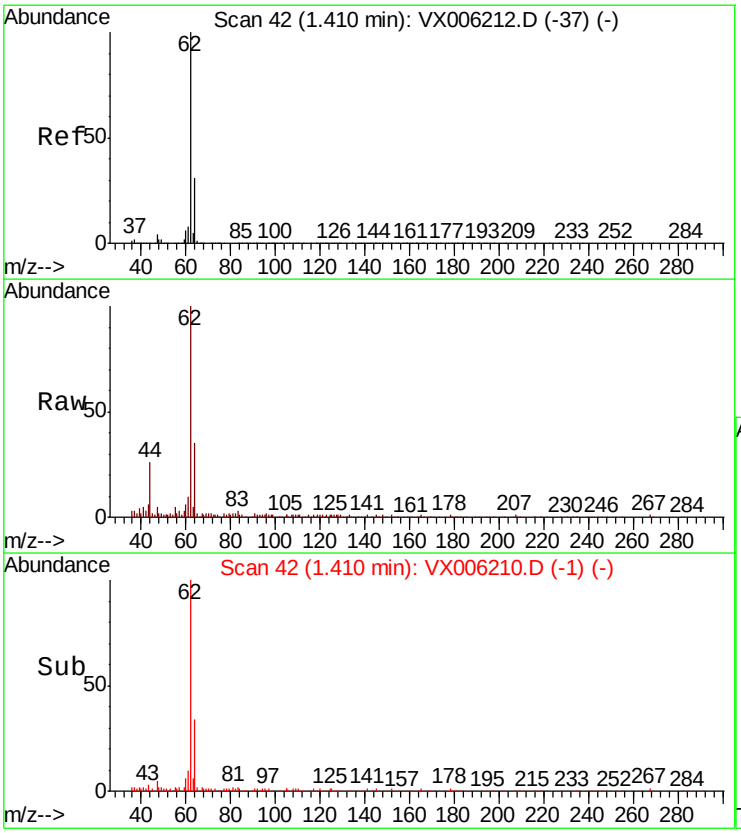
Tgt Ion: 50 Resp: 37441

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.2	37.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

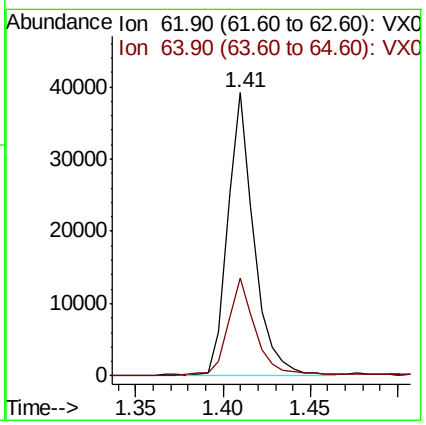


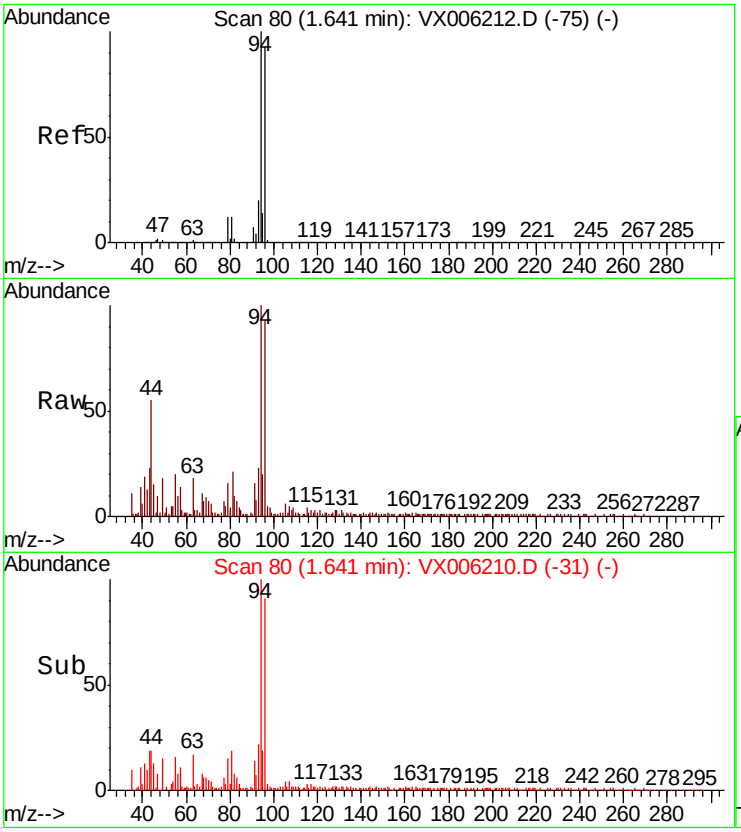


#4
Vinyl Chloride
Concen: 4.873 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 62 Resp: 40908

Ion	Ratio	Lower	Upper
62	100		
64	34.0	24.9	37.3

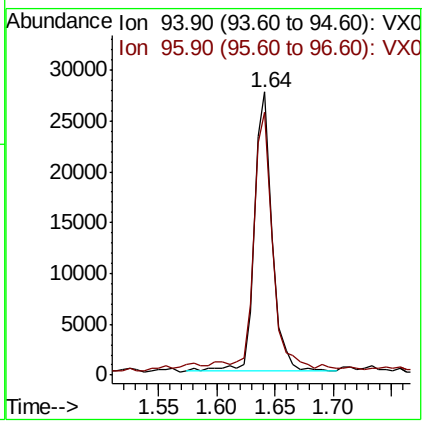




#5
Bromomethane
Concen: 5.064 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

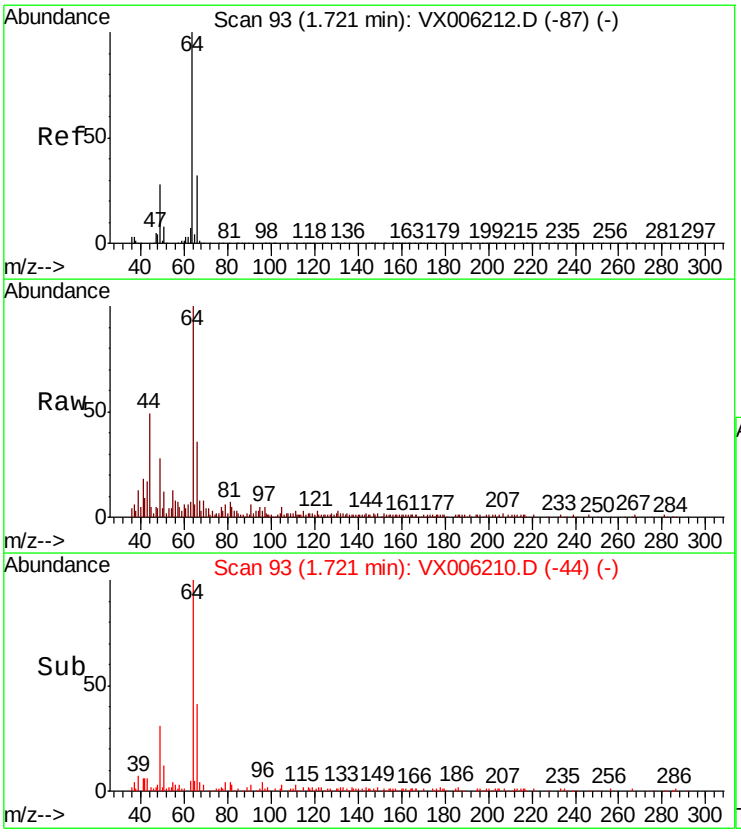
Tgt Ion: 94 Resp: 29459

Ion	Ratio	Lower	Upper
94	100		
96	91.9	74.5	111.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

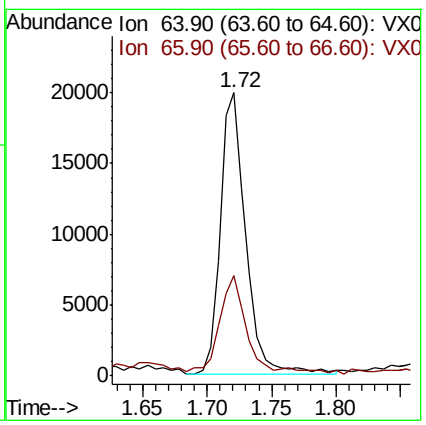
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

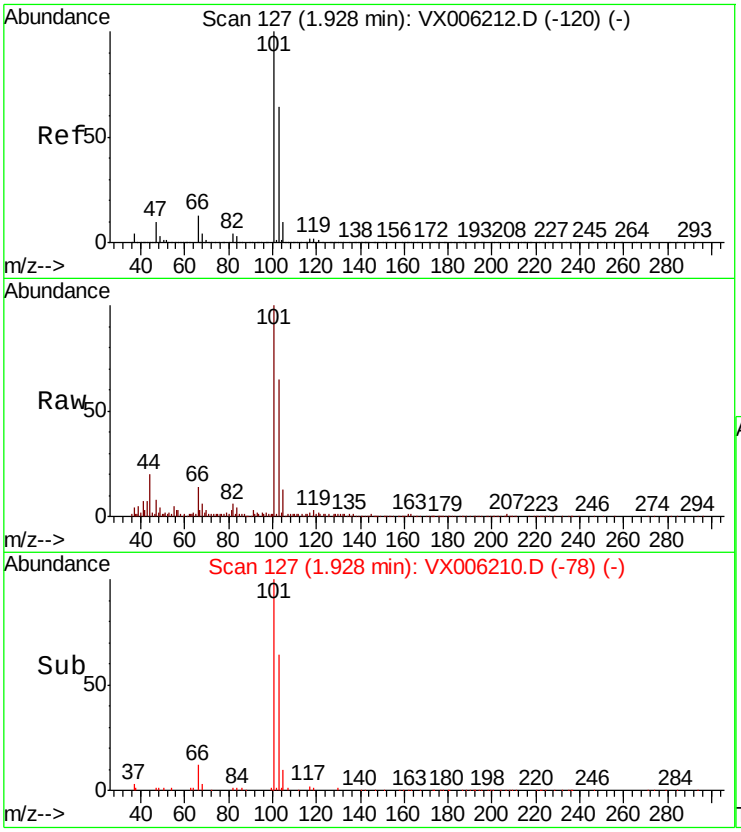


#6
Chloroethane
Concen: 5.307 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 64 Resp: 27315

Ion	Ratio	Lower	Upper
64	100		
66	34.6	25.9	38.9

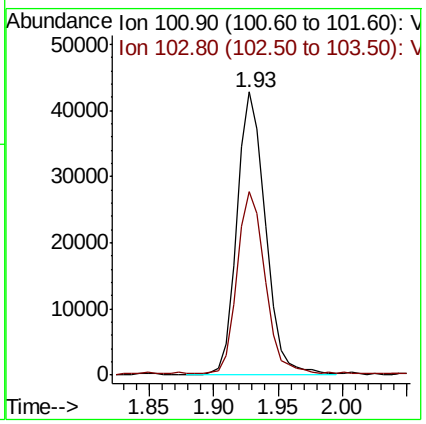




#7
Trichlorofluoromethane
Concen: 5.047 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

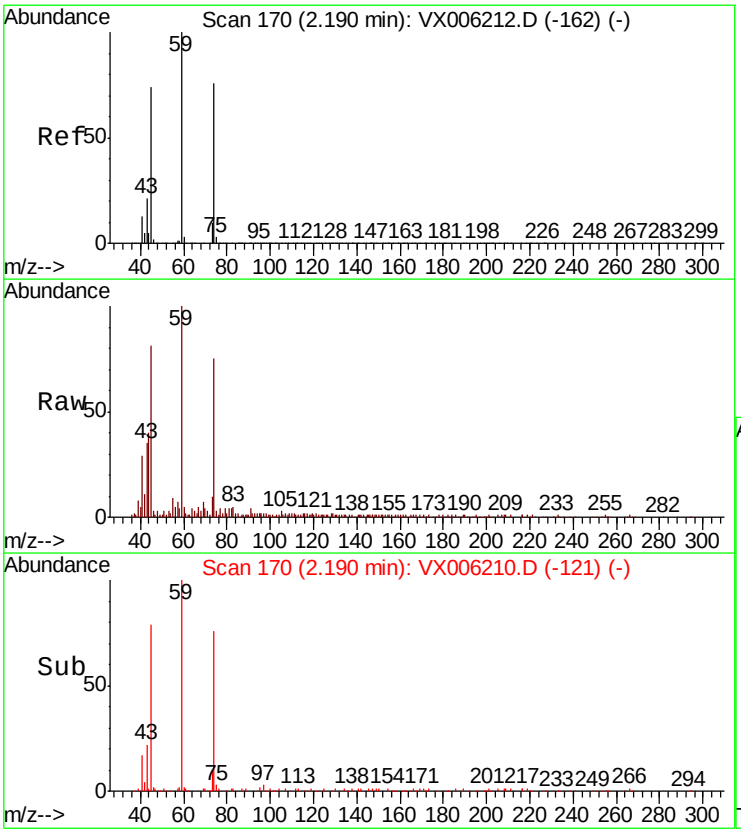
Tgt Ion:101 Resp: 65029

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

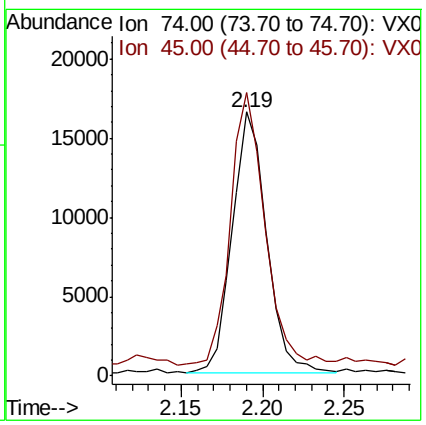
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

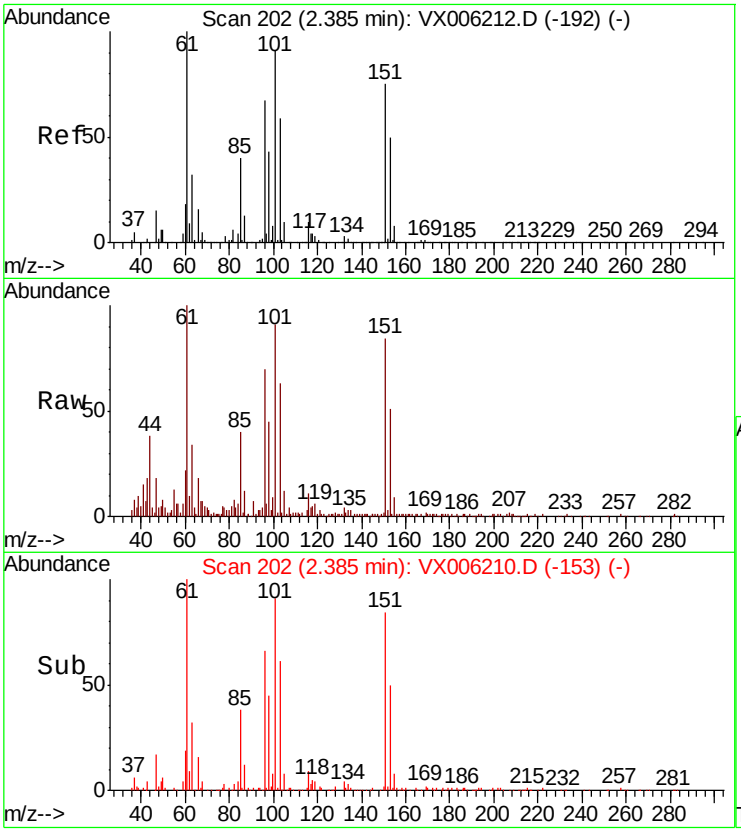


#8
Diethyl Ether
Concen: 4.936 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 74 Resp: 24070

Ion	Ratio	Lower	Upper
74	100		
45	103.3	49.5	148.7





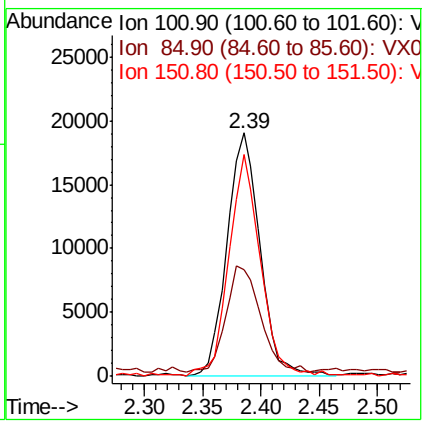
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.099 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

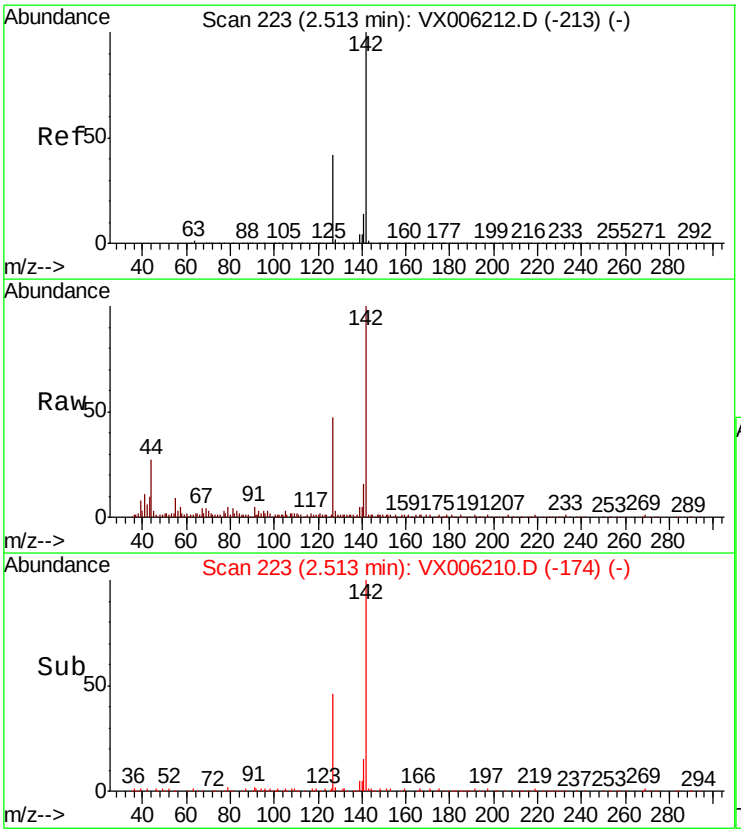
Tgt Ion:101 Resp: 37361

Ion	Ratio	Lower	Upper
101	100		
85	46.4	35.5	53.3
151	88.5	68.6	103.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM

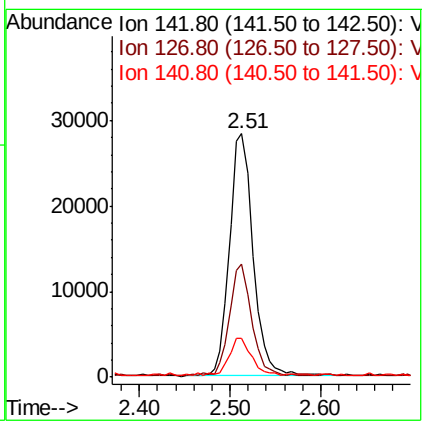


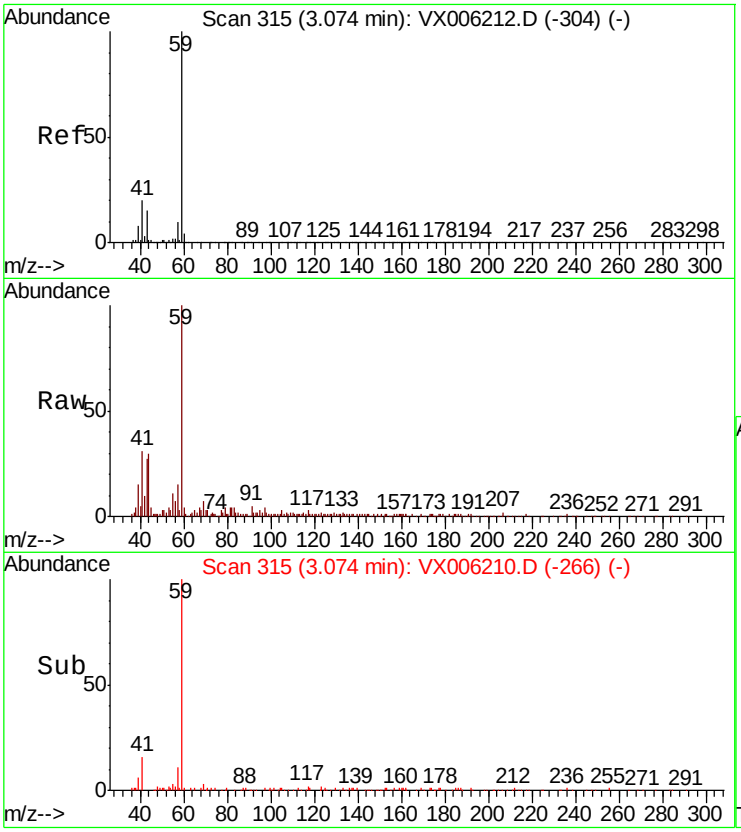


#10
Methyl Iodide
Concen: 4.637 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:142 Resp: 51202

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.8	52.2
141	14.2	11.4	17.2





#11
Tert butyl alcohol
Concen: 26.926 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 59 Resp: 58267

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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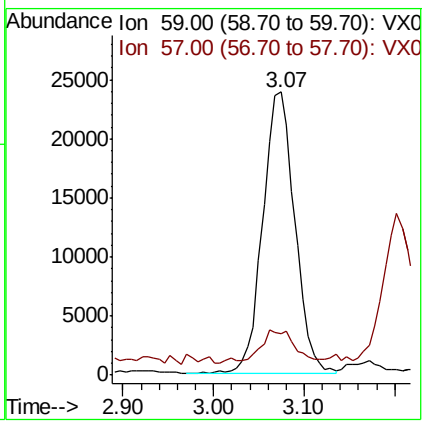
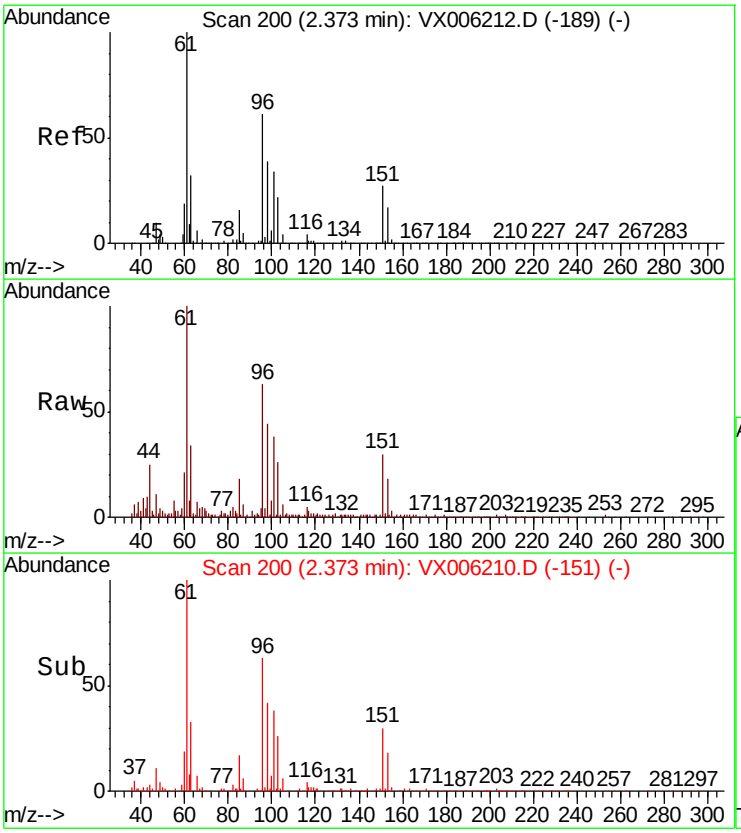
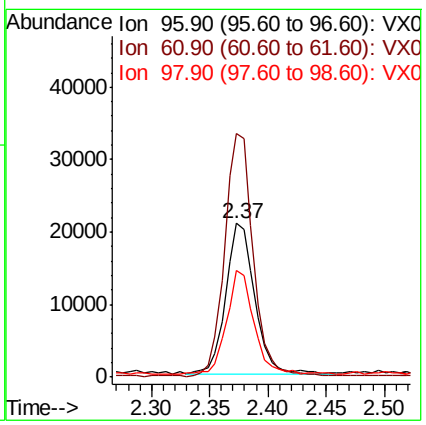


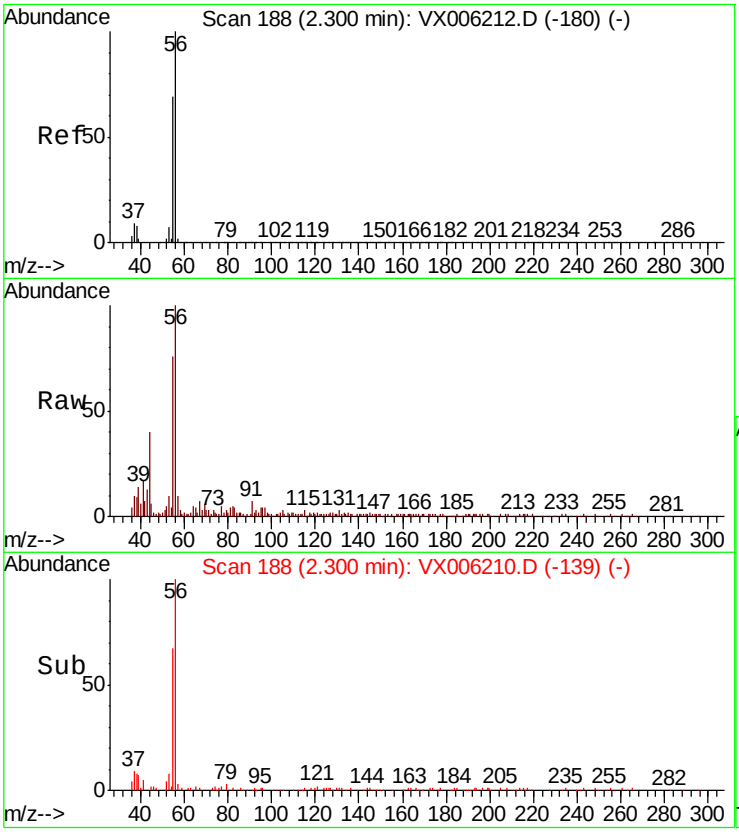


#12
1,1-Dichloroethene
Concen: 5.185 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 96 Resp: 36369

Ion	Ratio	Lower	Upper
96	100		
61	160.9	131.7	197.5
98	68.9	51.8	77.6





#13
Acrolein
Concen: 27.912 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 56 Resp: 33013

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.8	86.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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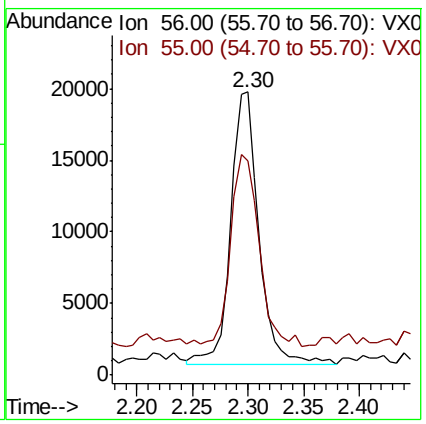
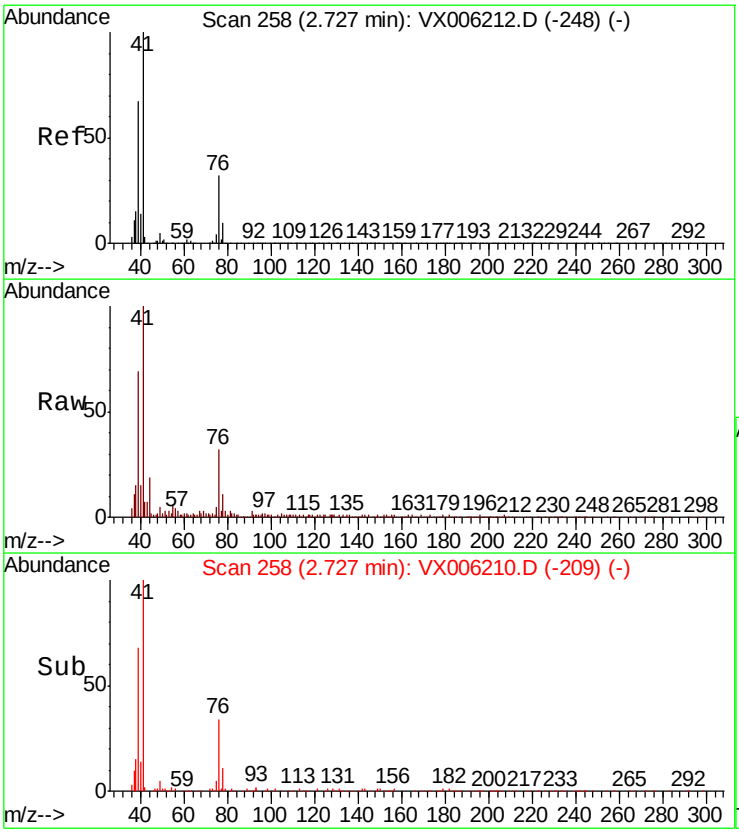
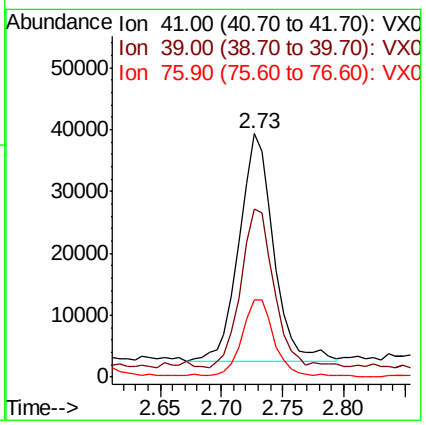


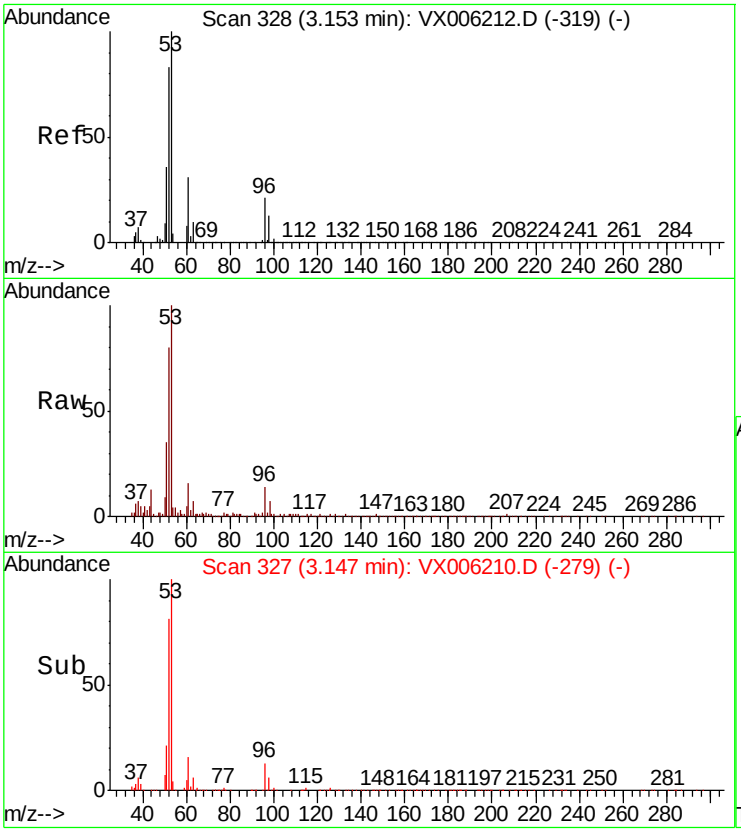


#14
Allyl chloride
Concen: 5.171 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 41 Resp: 71641

Ion	Ratio	Lower	Upper
41	100		
39	67.8	52.4	78.6
76	31.6	25.4	38.0

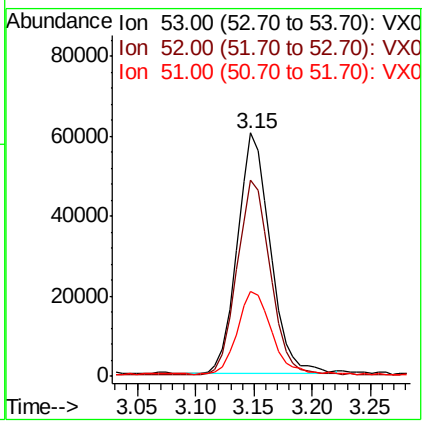




#15
Acrylonitrile
Concen: 26.447 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 53 Resp: 119426

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.4
51	35.1	28.7	43.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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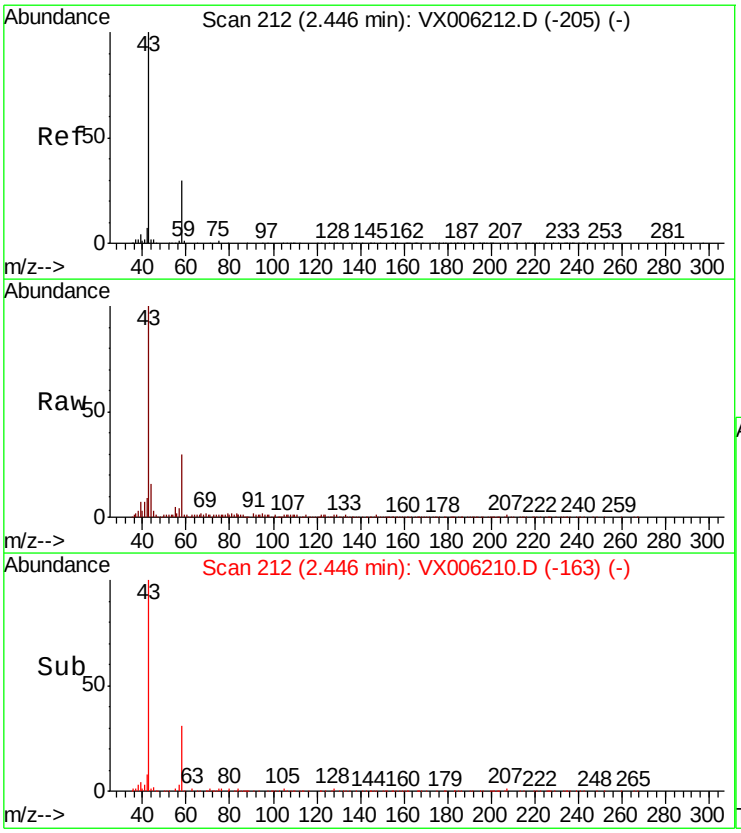
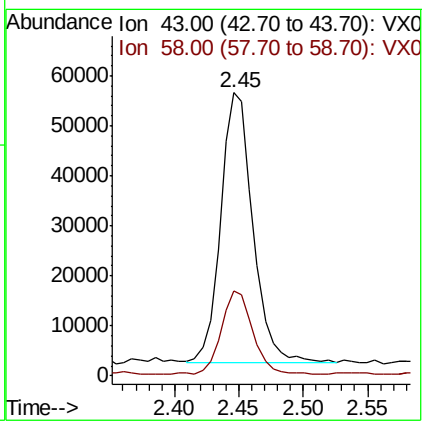
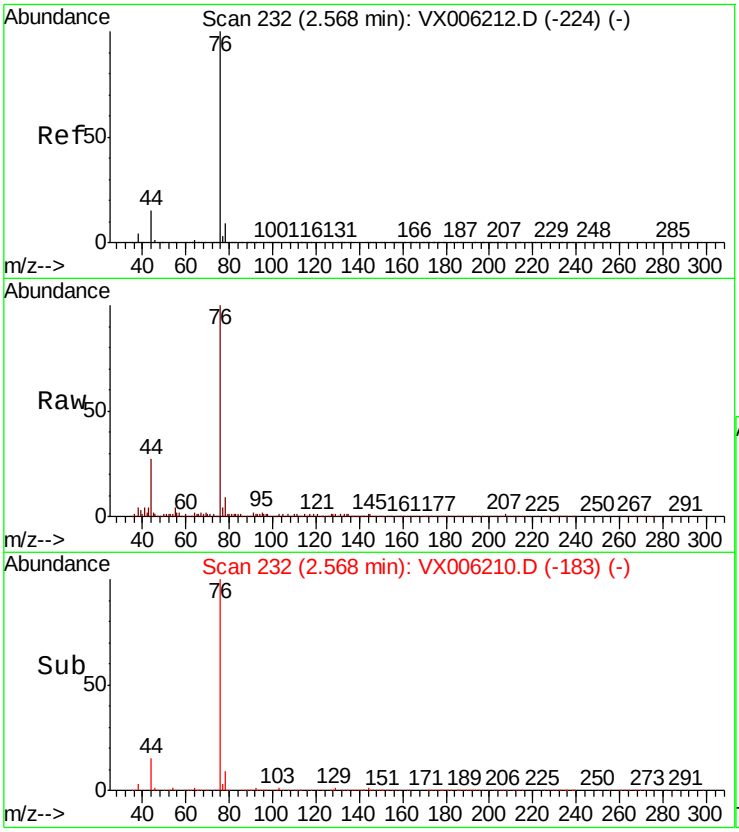


#16
Acetone
Concen: 25.364 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 94188

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.0	36.0

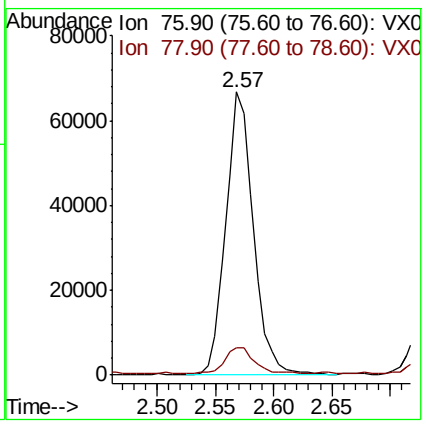




#17
Carbon Disulfide
Concen: 5.034 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 76 Resp: 108788

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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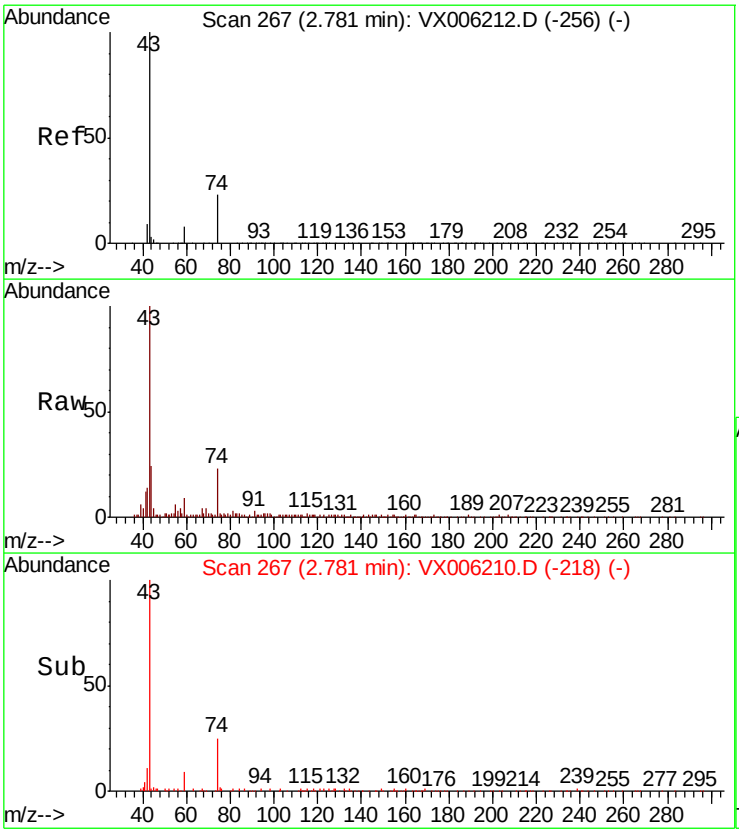
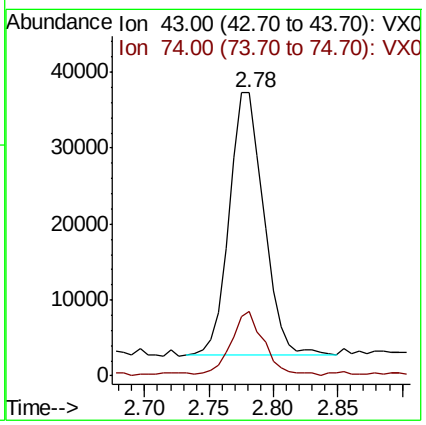
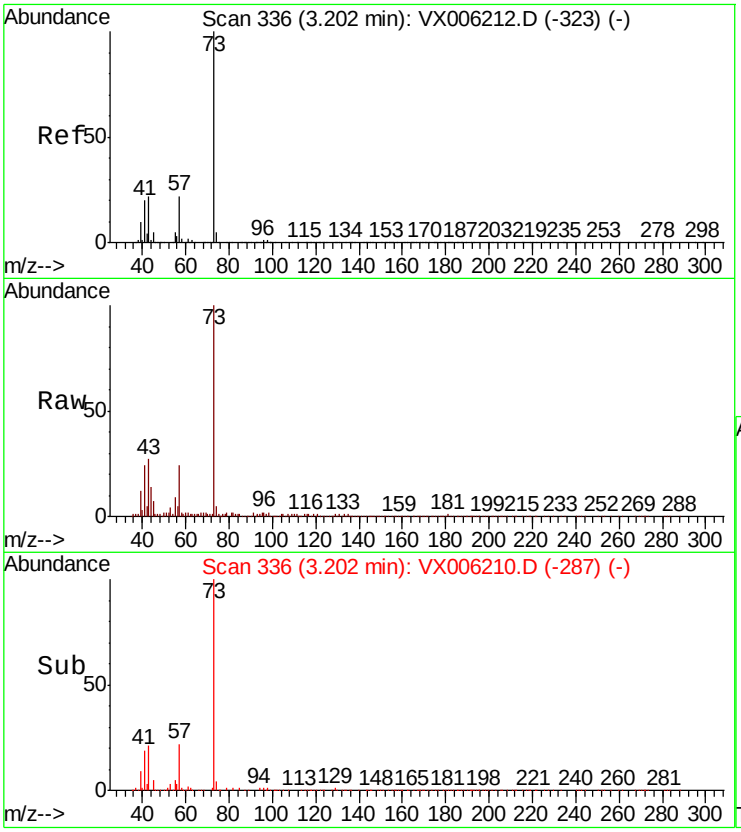


#18
Methyl Acetate
Concen: 5.242 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 65102

Ion	Ratio	Lower	Upper
43	100		
74	22.5	17.9	26.9





#19
Methyl tert-butyl Ether
Concen: 5.249 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 73 Resp: 131343

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.5	26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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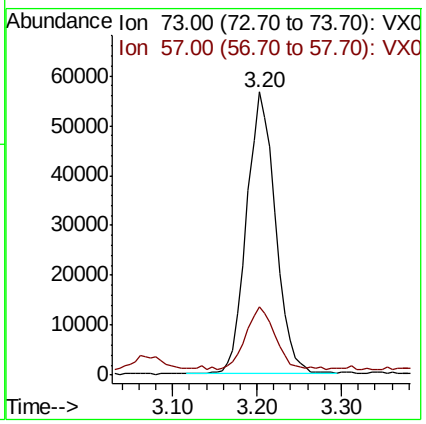
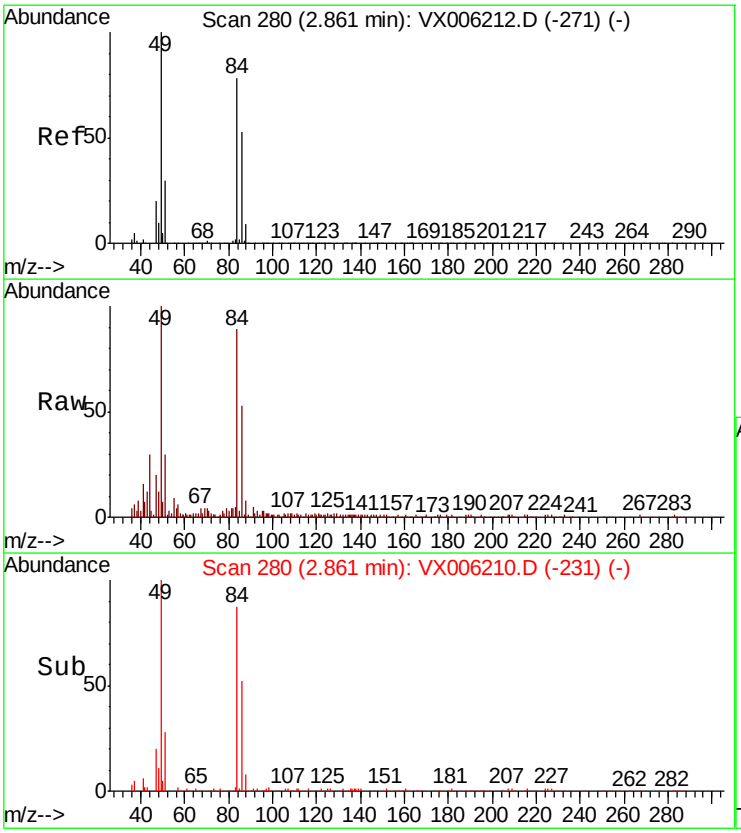
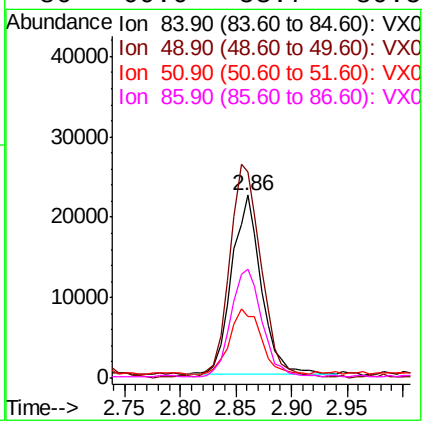


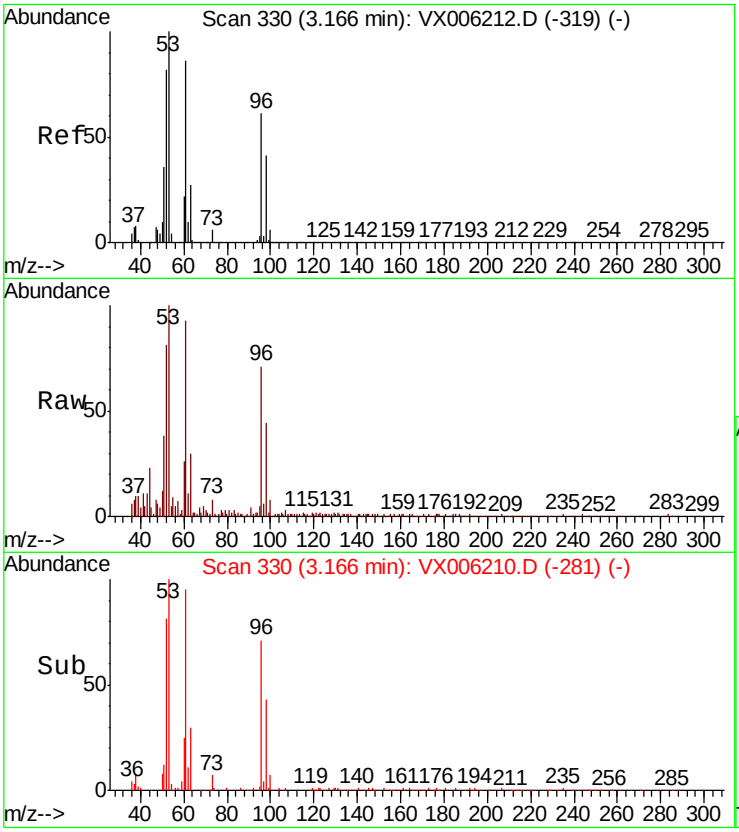


#20
Methylene Chloride
Concen: 5.203 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 84 Resp: 41120

Ion	Ratio	Lower	Upper
84	100		
49	114.3	102.2	153.4
51	32.3	31.1	46.7
86	60.0	53.7	80.5

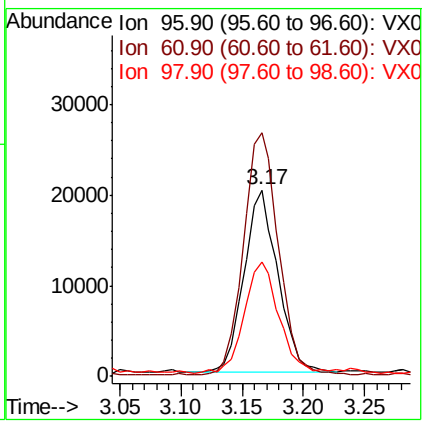




#21
trans-1,2-Dichloroethene
Concen: 5.189 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 96 Resp: 38784

Ion	Ratio	Lower	Upper
96	100		
61	132.7	113.3	169.9
98	60.4	53.2	79.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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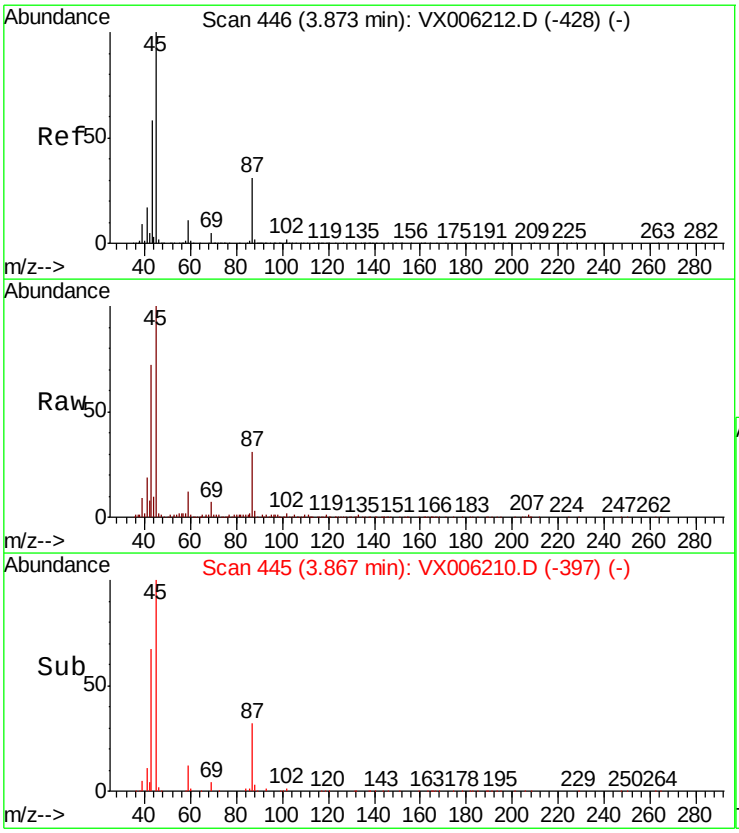
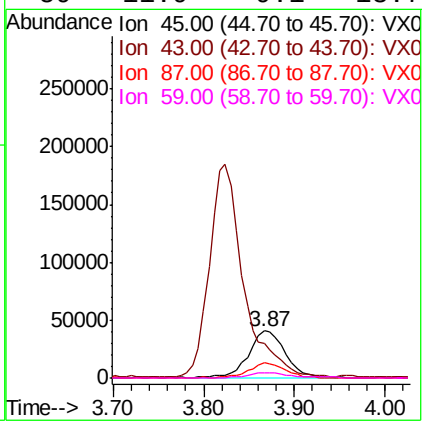
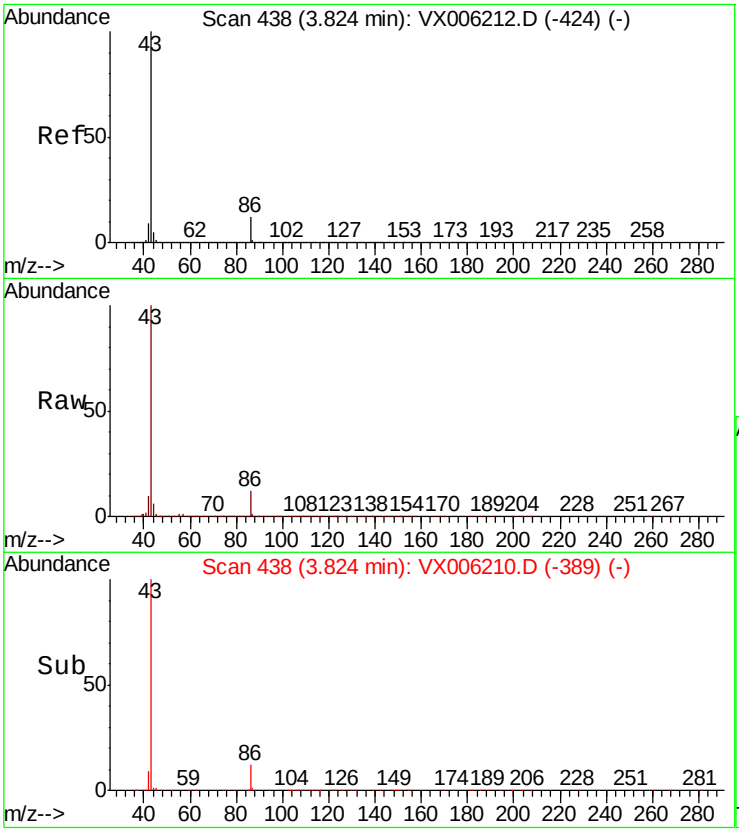


#22
Diisopropyl ether
Concen: 5.080 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 45 Resp: 109944

Ion	Ratio	Lower	Upper
45	100		
43	69.8	46.2	69.2#
87	31.4	24.9	37.3
59	11.9	9.1	13.7

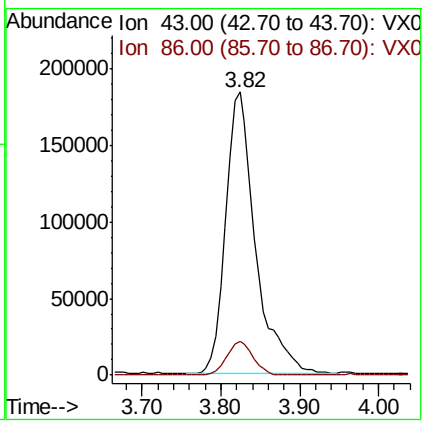




#23
Vinyl Acetate
Concen: 26.081 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 481414

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.4	14.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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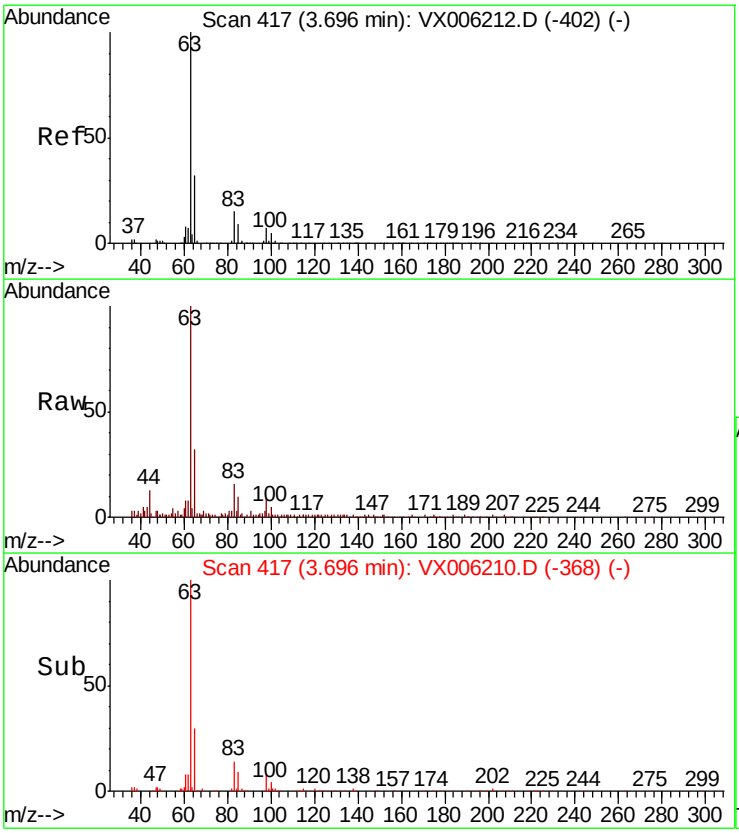
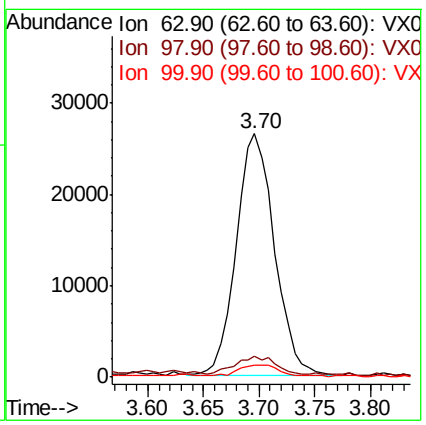
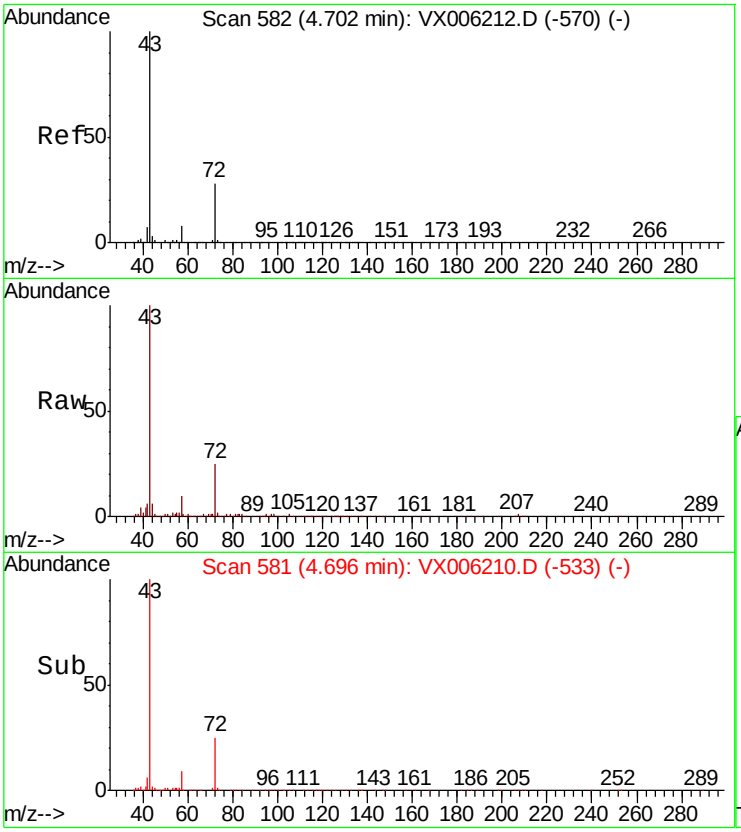


#24
1,1-Dichloroethane
Concen: 5.093 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 63 Resp: 63003

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.4
100	4.7	2.5	7.4

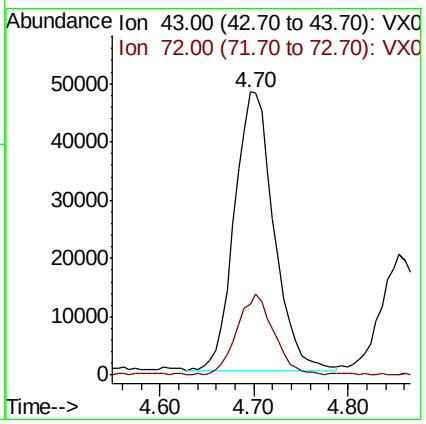




#25
2-Butanone
Concen: 26.331 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 139517

Ion	Ratio	Lower	Upper
43	100		
72	25.3	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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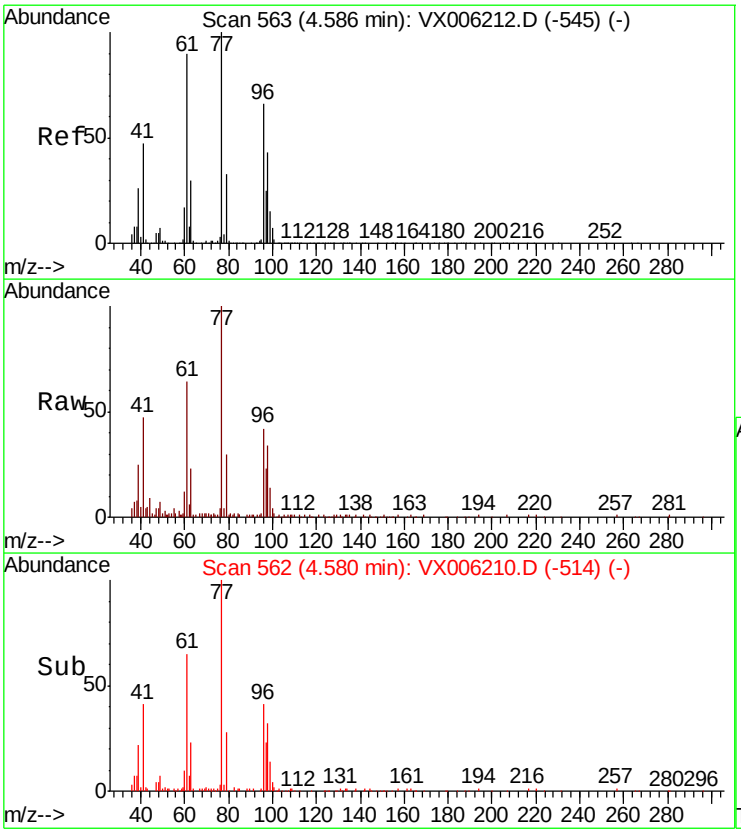
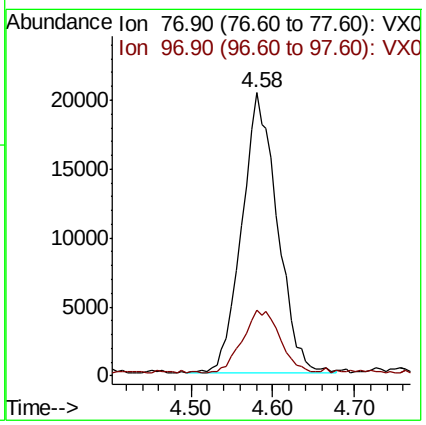
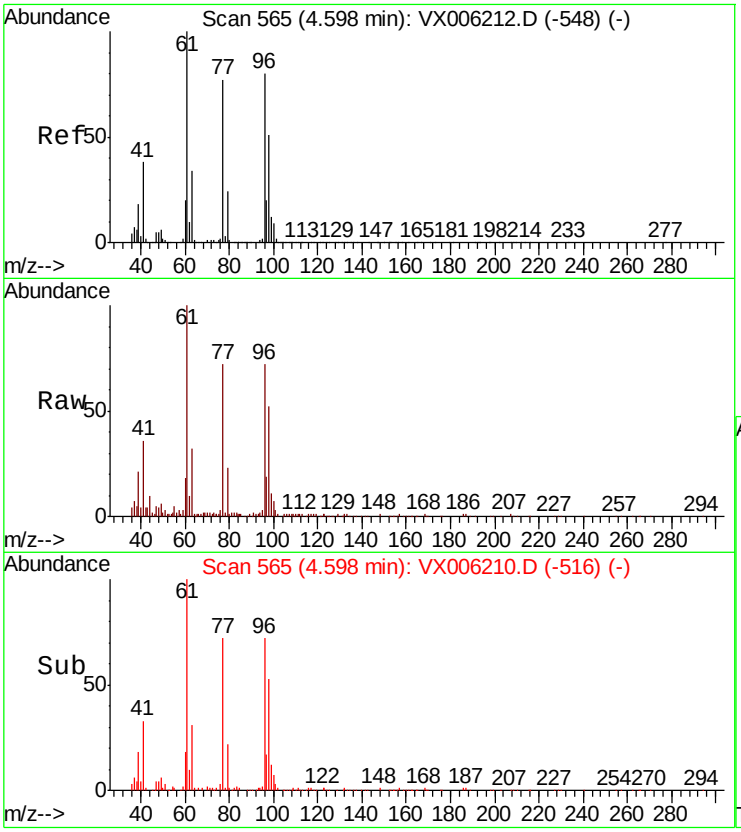


#26
2,2-Dichloropropane
Concen: 5.393 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 77 Resp: 61569

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.3	36.8

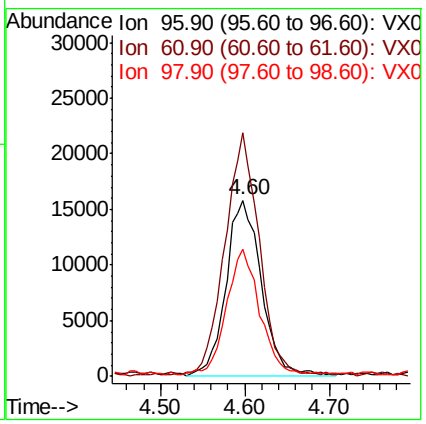




#27
cis-1,2-Dichloroethene
Concen: 5.353 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 96 Resp: 44633

Ion	Ratio	Lower	Upper
96	100		
61	134.1	0.0	265.0
98	67.4	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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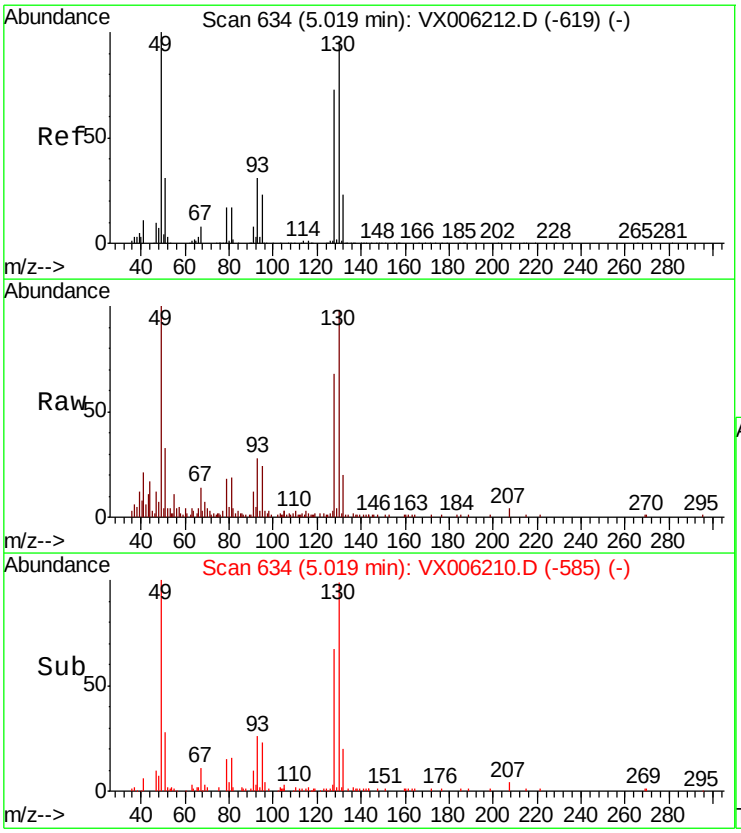
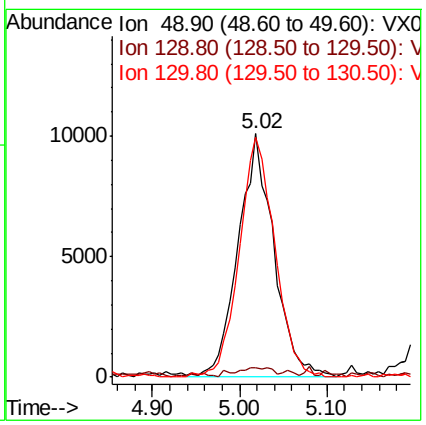
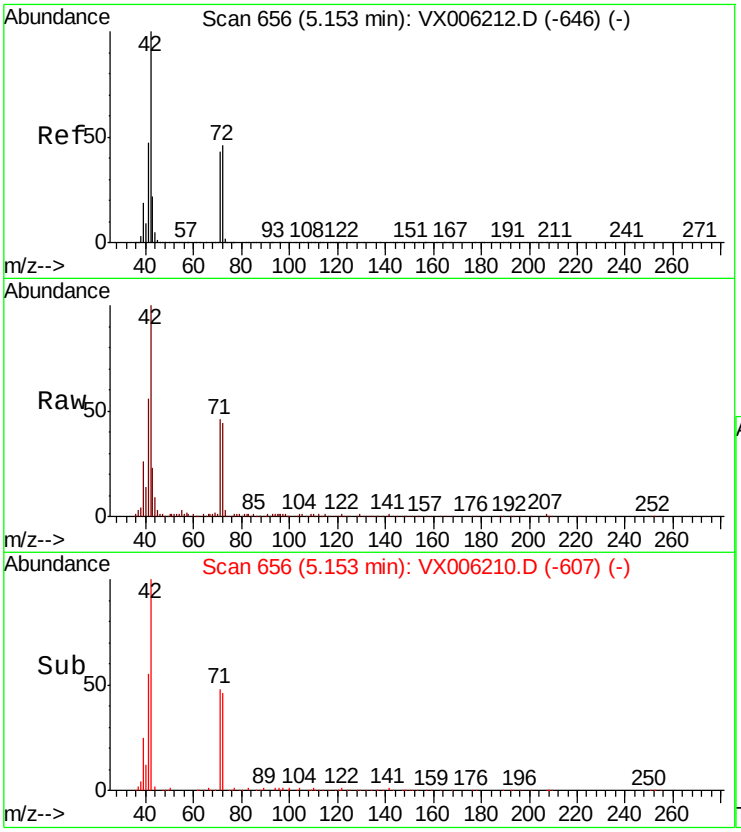


#28
Bromochloromethane
Concen: 5.298 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 49 Resp: 28627

Ion	Ratio	Lower	Upper
49	100		
129	4.1	0.0	5.0
130	98.0	78.3	117.5

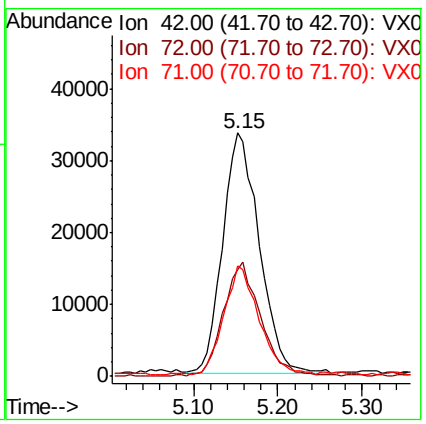




#29
Tetrahydrofuran
Concen: 26.998 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 42 Resp: 99419

Ion	Ratio	Lower	Upper
42	100		
72	48.3	37.8	56.8
71	43.0	35.2	52.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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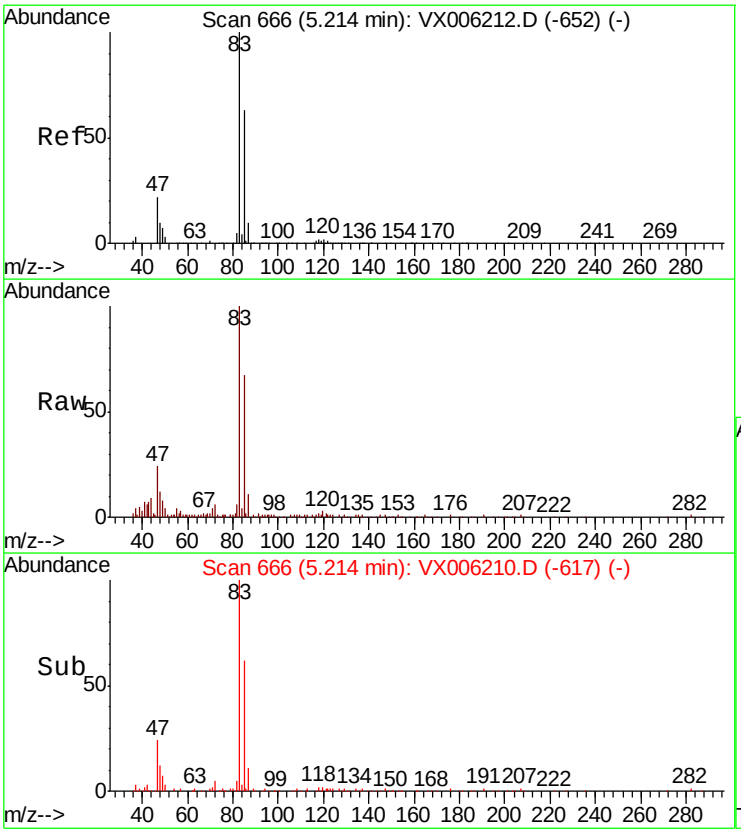
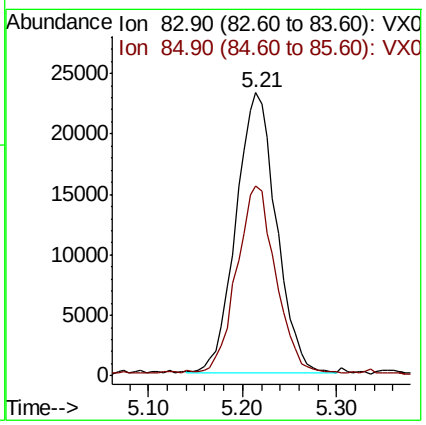
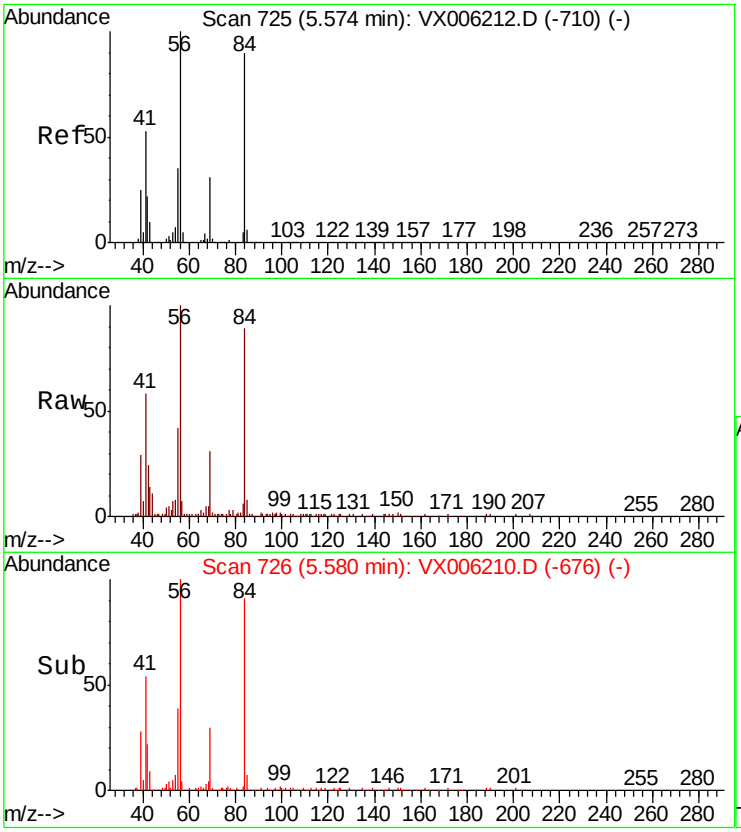


#30
Chloroform
Concen: 5.296 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 83 Resp: 68844

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.3	75.5

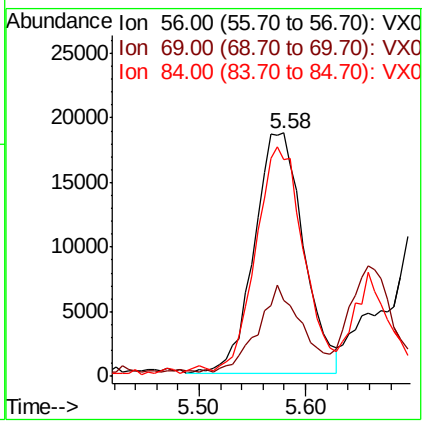




#31
Cyclohexane
Concen: 5.243 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 56 Resp: 59932

Ion	Ratio	Lower	Upper
56	100		
69	29.1	24.5	36.7
84	88.0	71.8	107.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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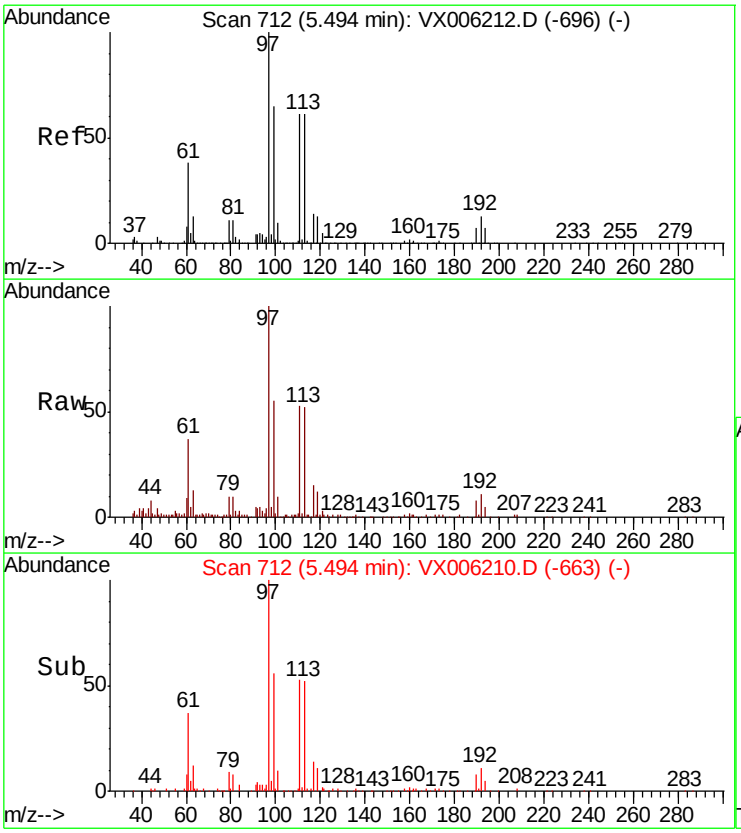
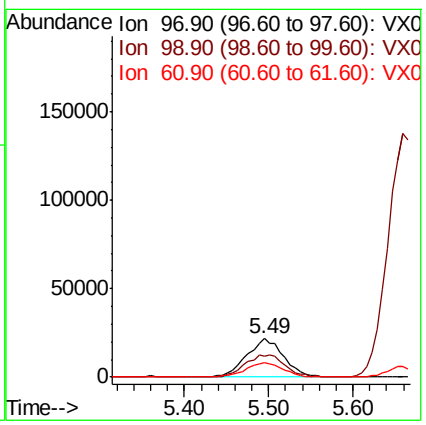
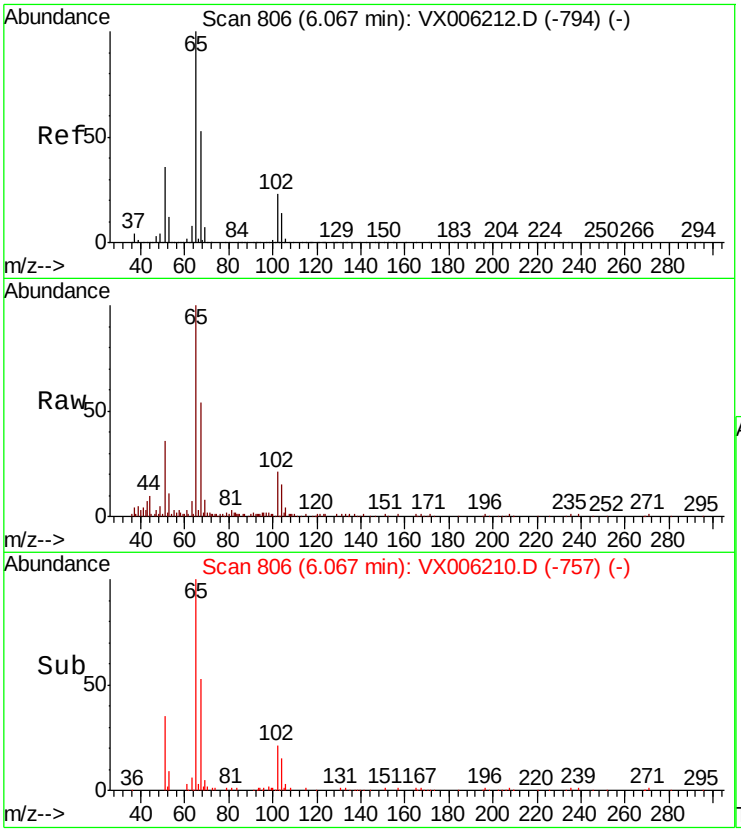


#32
1,1,1-Trichloroethane
Concen: 5.196 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 97 Resp: 64264

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.6	77.4
61	36.6	30.6	46.0

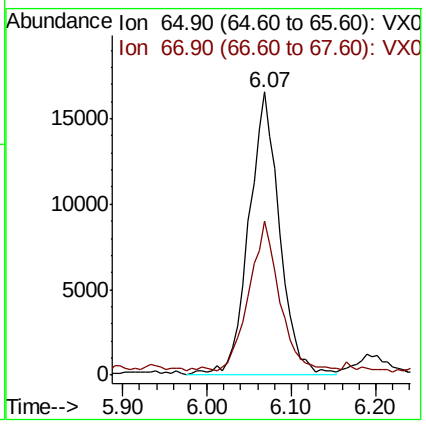




#33
1,2-Dichloroethane-d4
Concen: 5.110 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 65 Resp: 40436

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	107.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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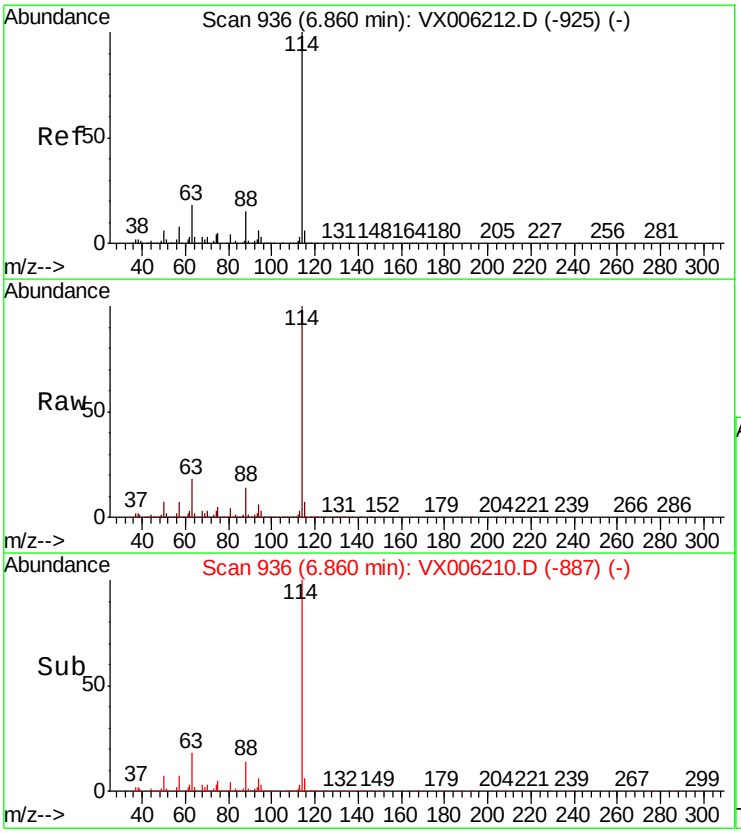
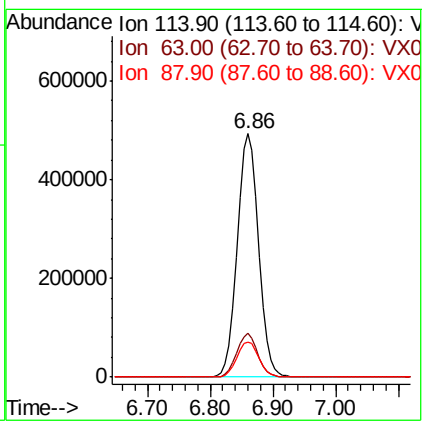
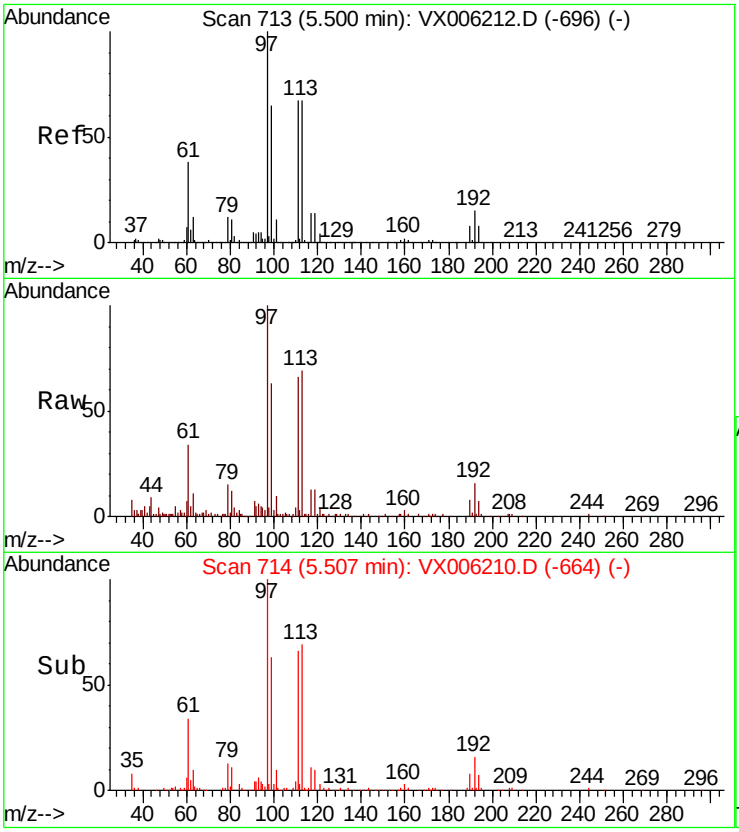


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:114 Resp: 1160066

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	36.6
88	14.2	0.0	29.0

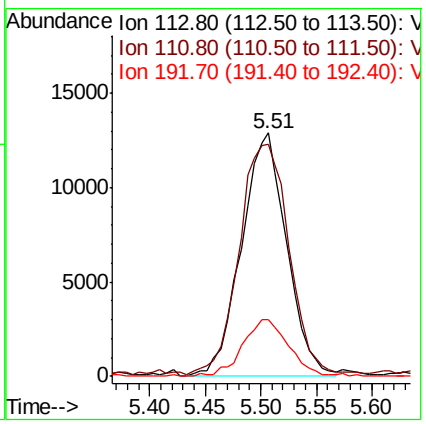




#35
Dibromofluoromethane
Concen: 4.845 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:113 Resp: 36393

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.1	121.7
192	23.7	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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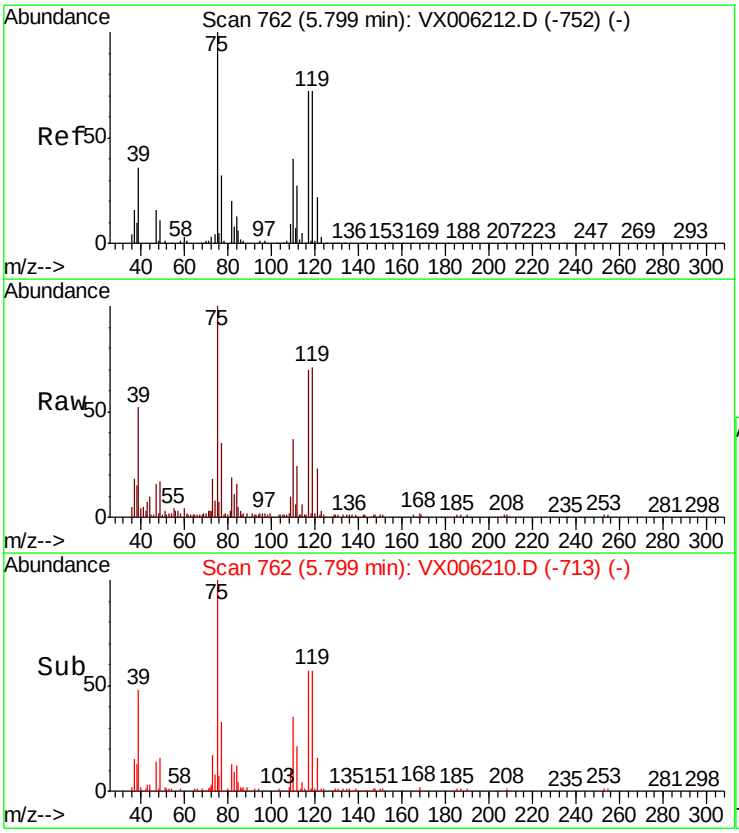
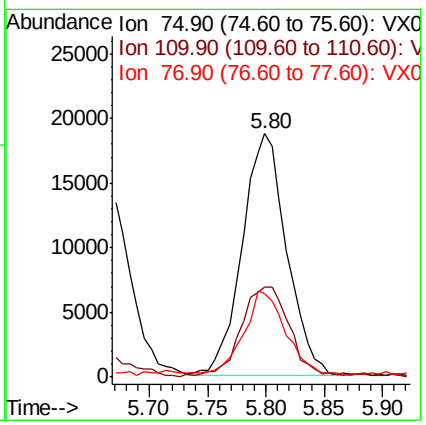
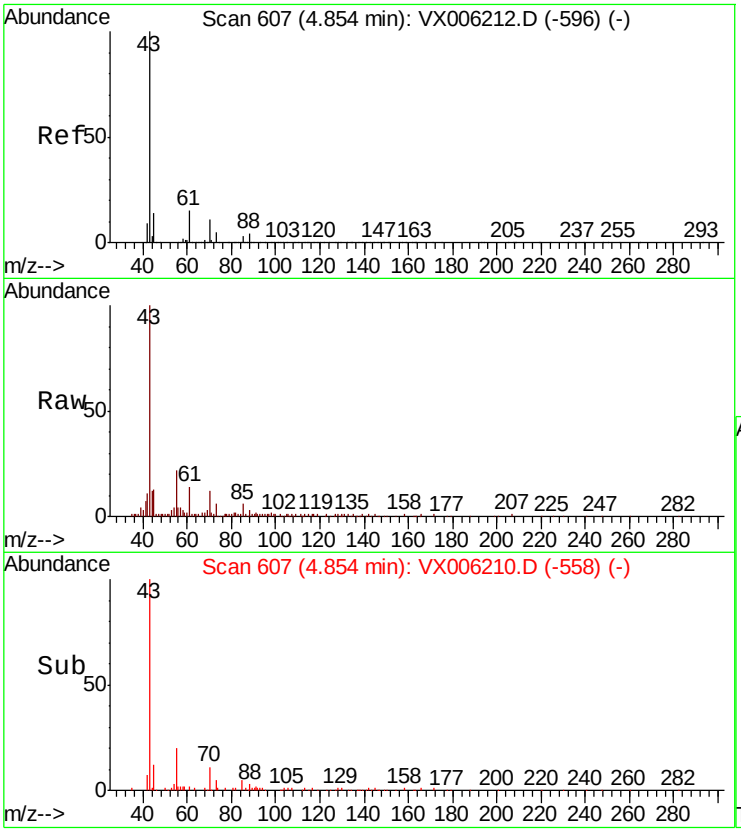


#36
1,1-Dichloropropene
Concen: 5.082 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 49643

Ion	Ratio	Lower	Upper
75	100		
110	39.8	20.4	61.3
77	32.9	24.9	37.3

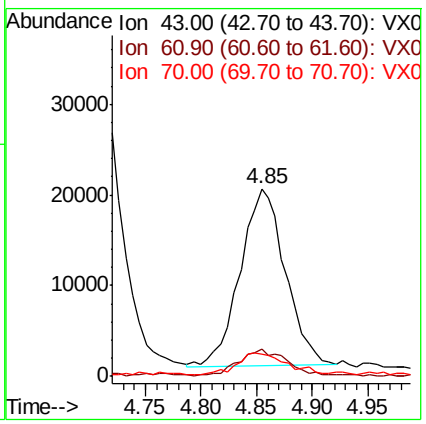




#37
Ethyl Acetate
Concen: 5.031 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 55040

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	13.1	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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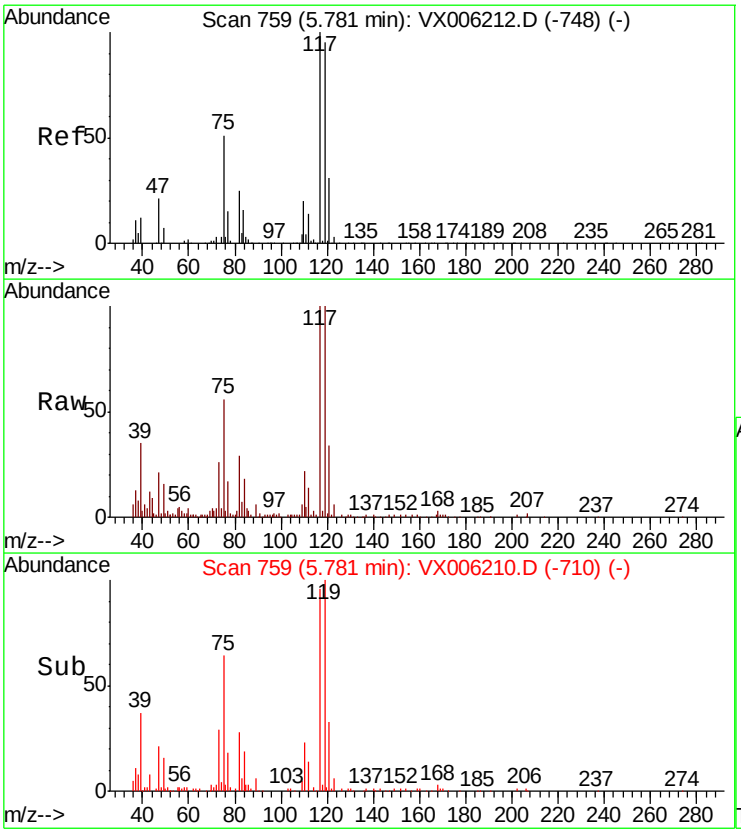
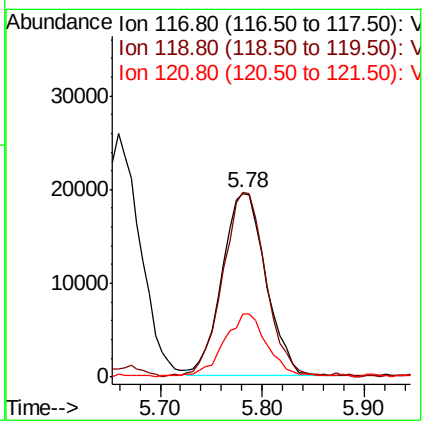
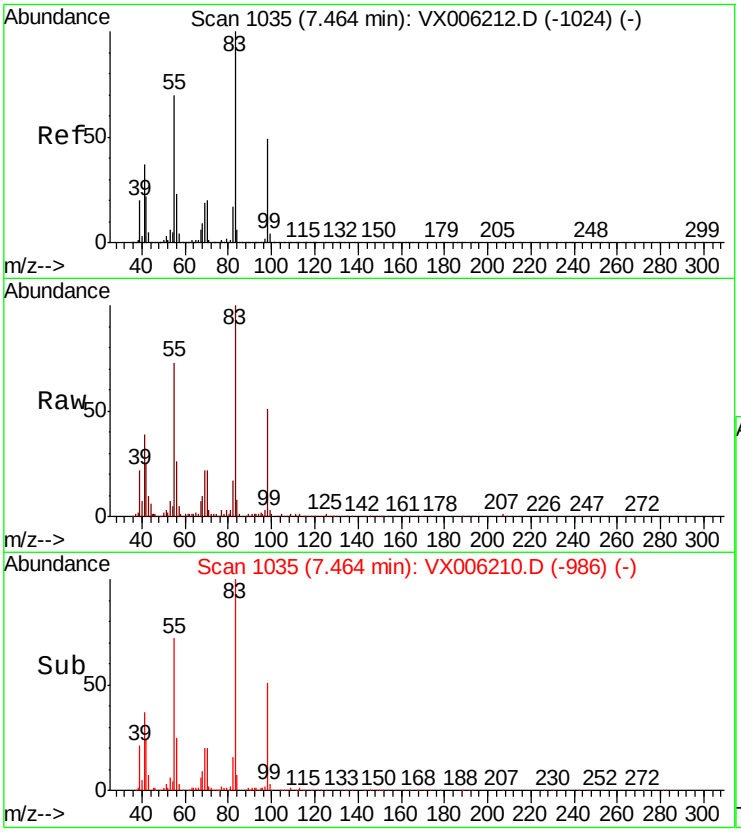


#38
Carbon Tetrachloride
Concen: 5.056 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:117 Resp: 58110

Ion	Ratio	Lower	Upper
117	100		
119	99.0	75.8	113.8
121	33.6	24.6	37.0

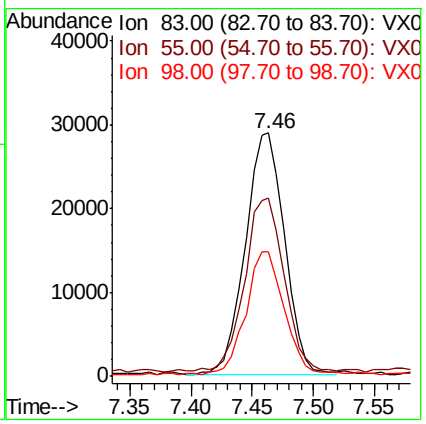




#39
Methylcyclohexane
Concen: 5.087 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 83 Resp: 64506

Ion	Ratio	Lower	Upper
83	100		
55	71.5	56.4	84.6
98	50.3	39.0	58.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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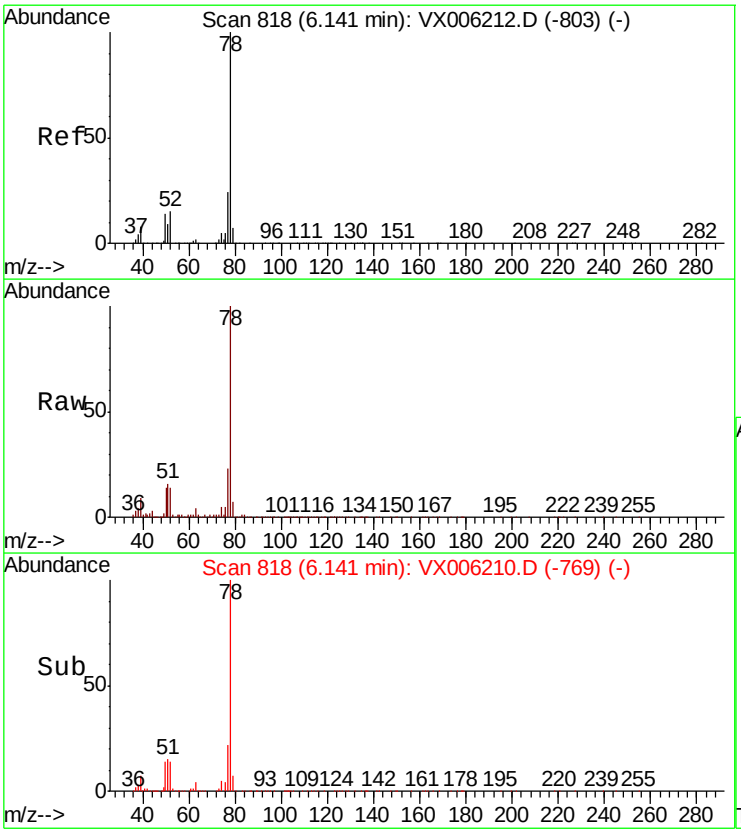
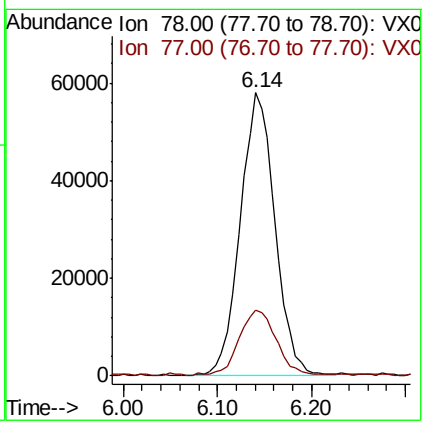
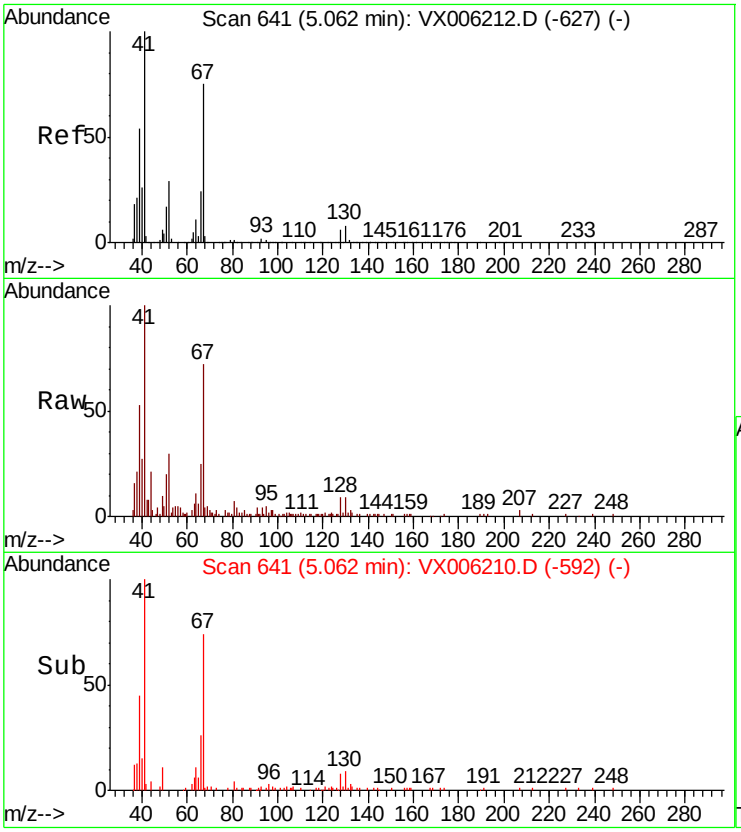


#40
Benzene
Concen: 5.110 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 78 Resp: 149520

Ion	Ratio	Lower	Upper
78	100		
77	22.8	19.2	28.8

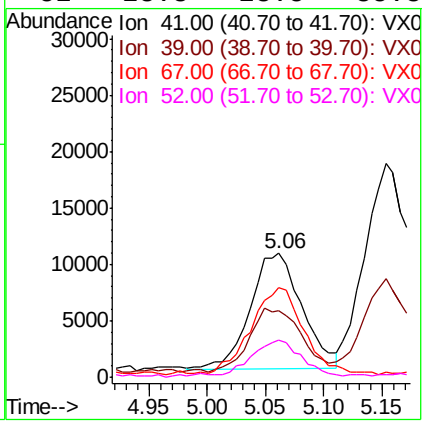




#41
Methacrylonitrile
Concen: 5.195 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 41 Resp: 31273

Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.0	66.0
67	77.0	61.4	92.0
52	28.8	23.5	35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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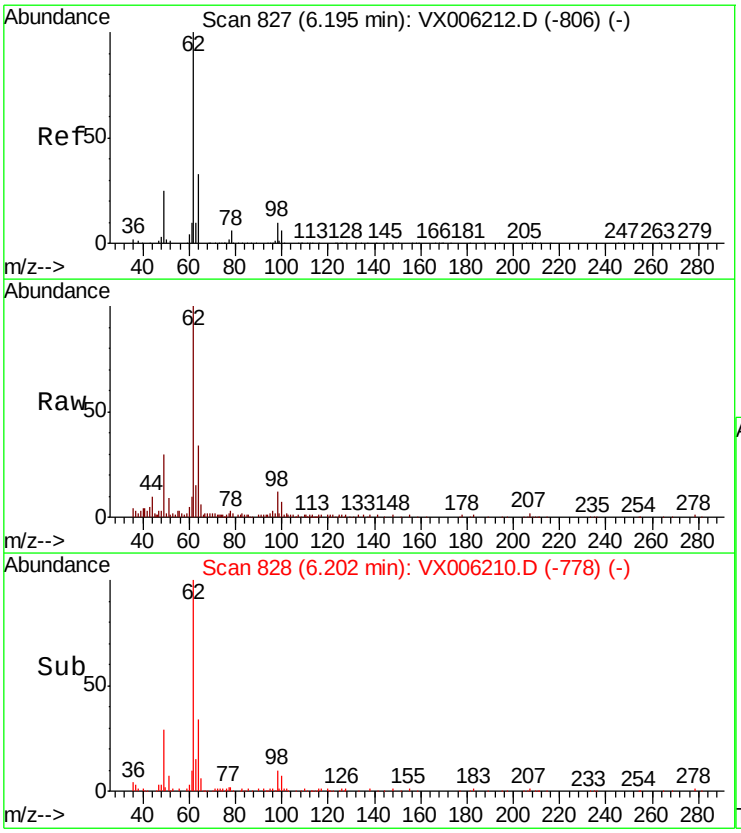
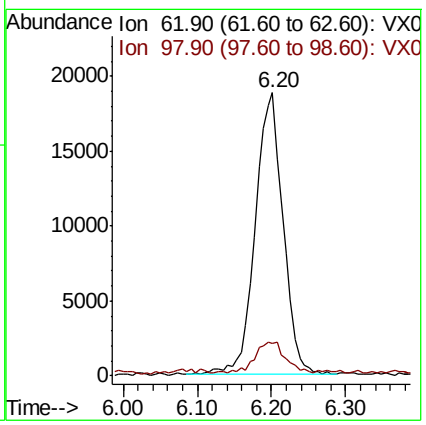
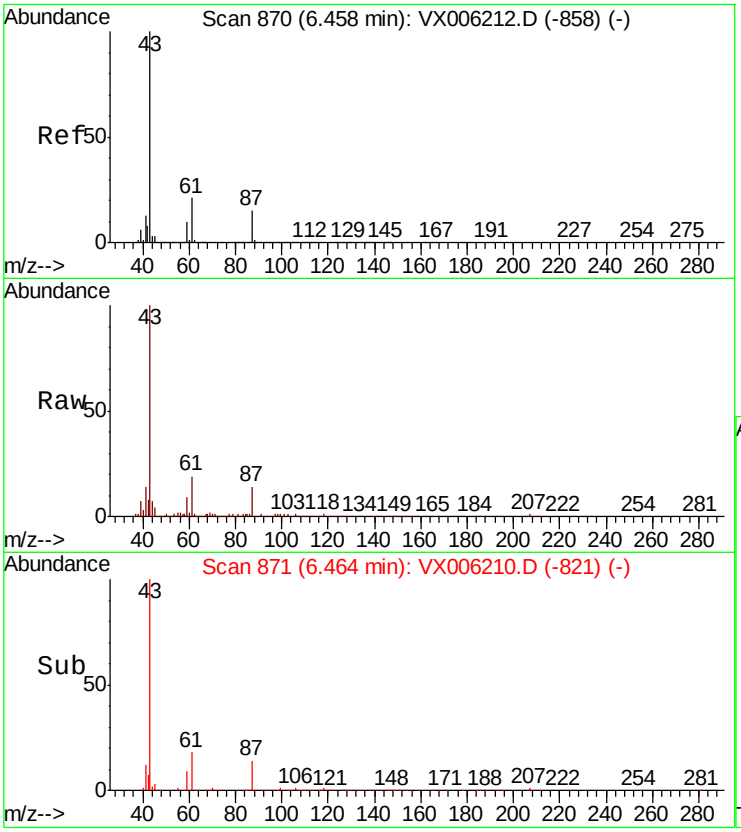


#42
1,2-Dichloroethane
Concen: 5.166 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 62 Resp: 49468

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	20.2

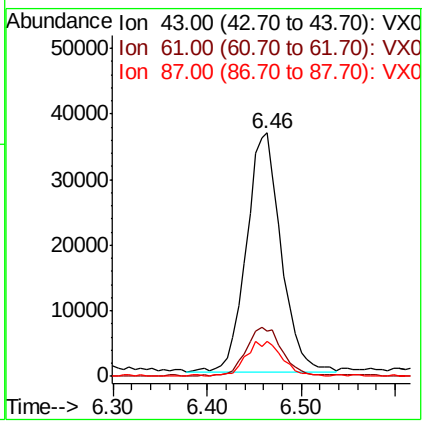




#43
Isopropyl Acetate
Concen: 5.160 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 94119

Ion	Ratio	Lower	Upper
43	100		
61	21.9	16.8	25.2
87	15.3	11.9	17.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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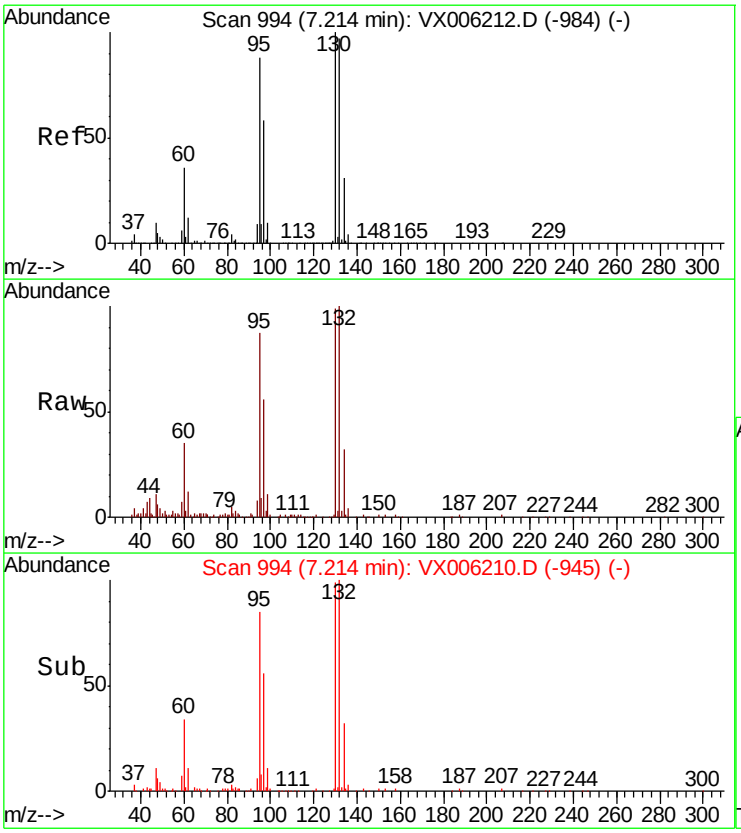
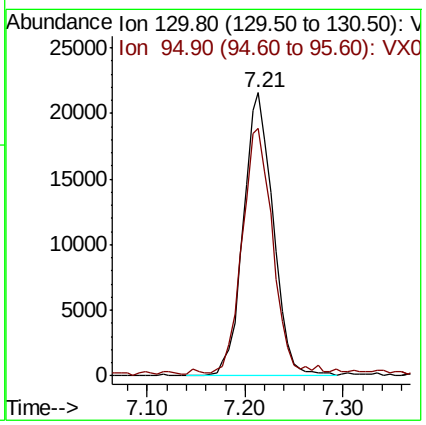
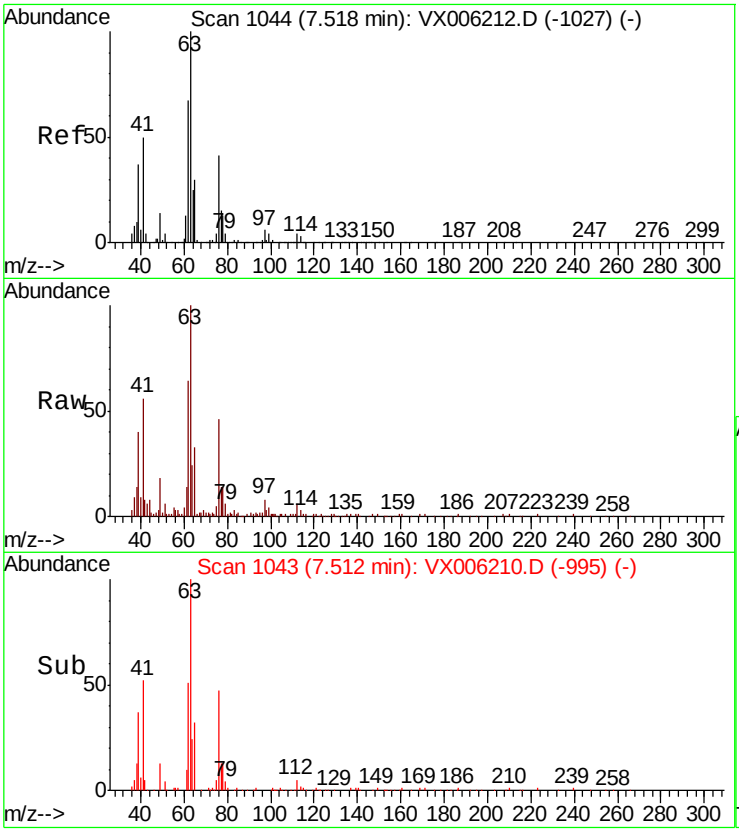


#44
Trichloroethene
Concen: 5.151 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:130 Resp: 45656

Ion	Ratio	Lower	Upper
130	100		
95	87.0	0.0	175.8

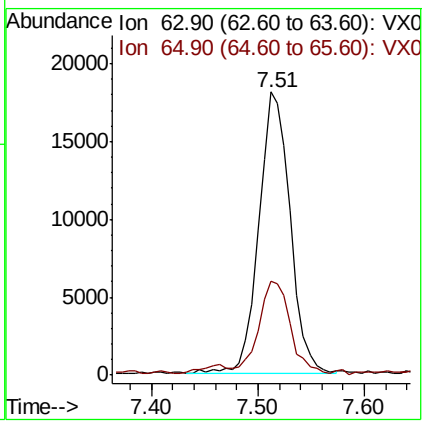




#45
1,2-Dichloropropane
Concen: 4.991 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 63 Resp: 37115

Ion	Ratio	Lower	Upper
63	100		
65	32.5	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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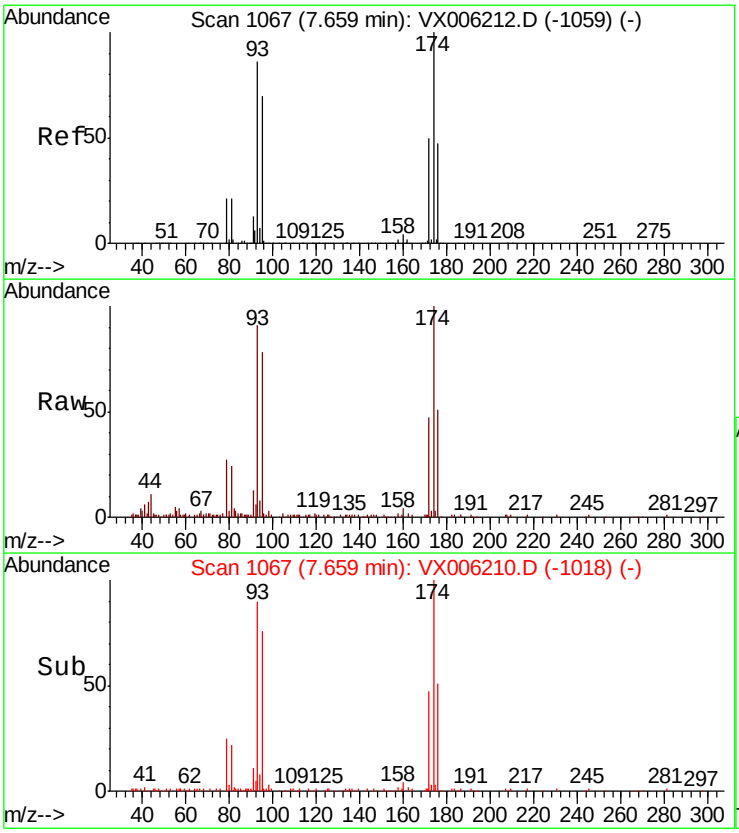
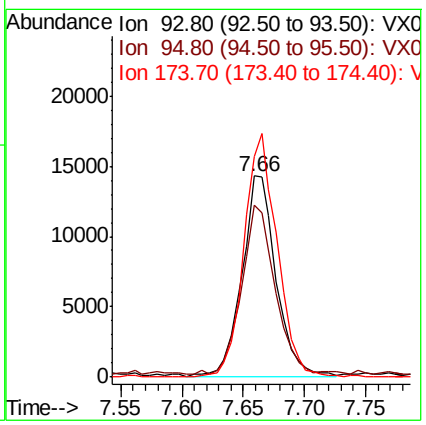
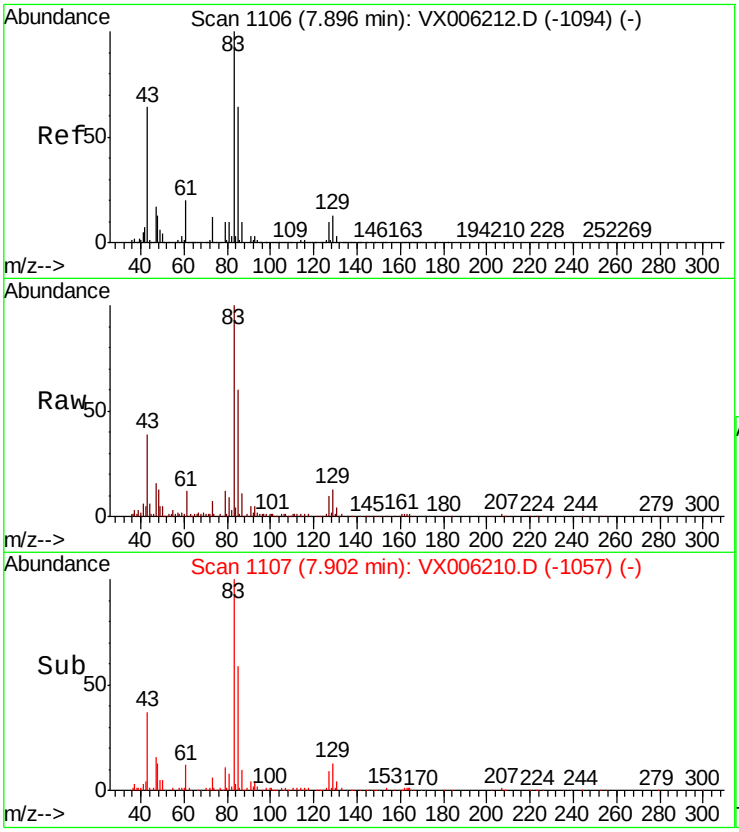


#46
Dibromomethane
Concen: 5.106 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 93 Resp: 27420

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.2	99.4
174	118.8	97.2	145.8

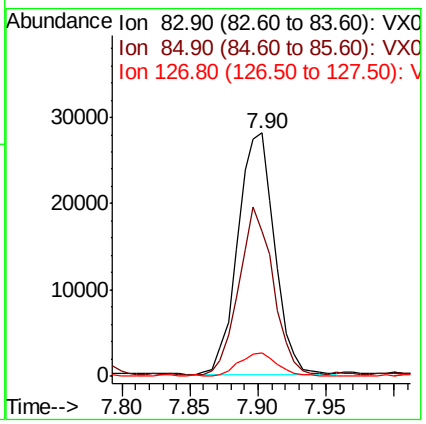




#47
Bromodichloromethane
Concen: 5.090 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 83 Resp: 52933

Ion	Ratio	Lower	Upper
83	100		
85	59.4	51.4	77.0
127	9.7	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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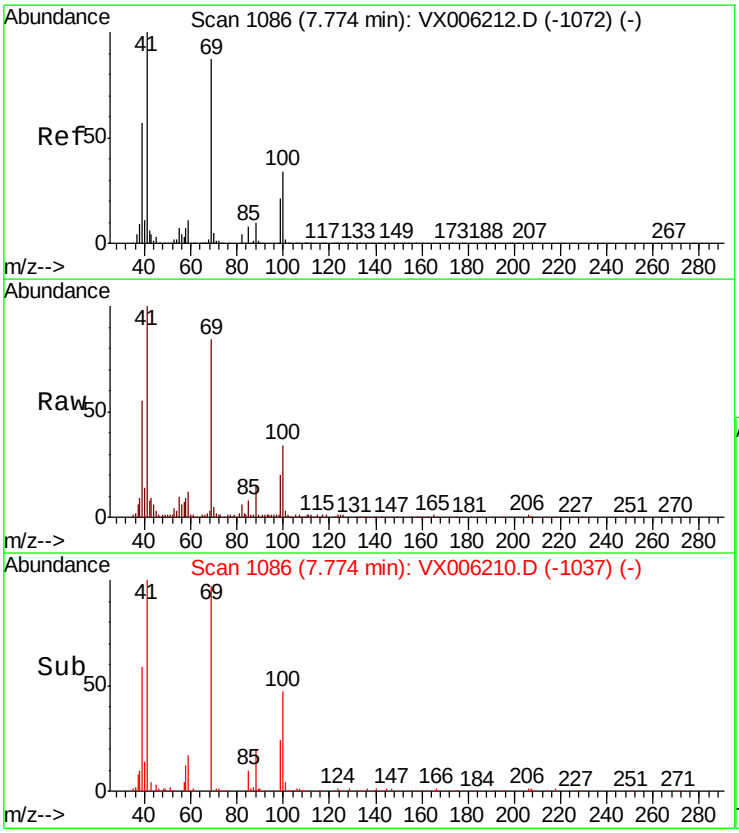
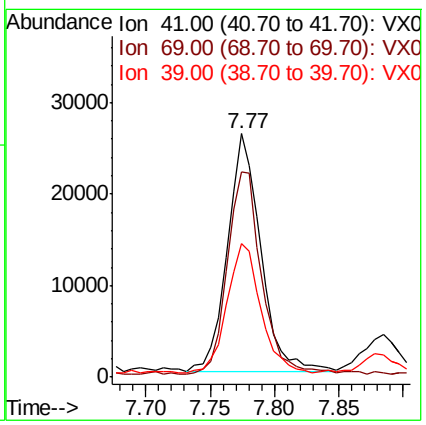
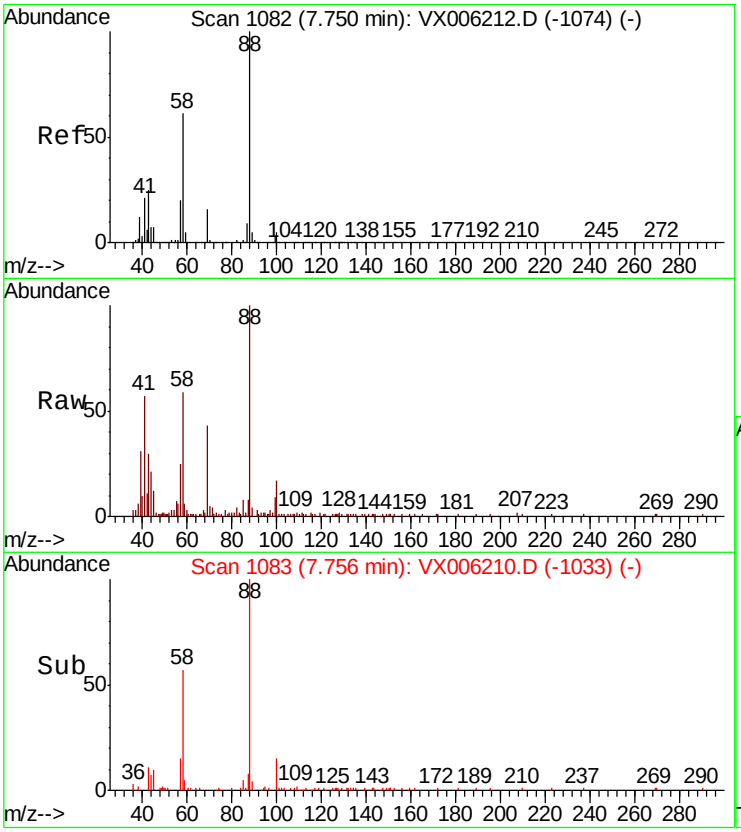


#48
Methyl methacrylate
Concen: 5.324 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 41 Resp: 47244

Ion	Ratio	Lower	Upper
41	100		
69	88.1	70.3	105.5
39	54.5	45.3	67.9

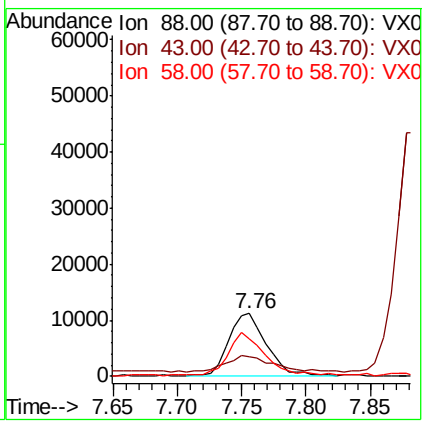




#49
1,4-Dioxane
Concen: 105.724 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 88 Resp: 23122

Ion	Ratio	Lower	Upper
88	100		
43	31.2	23.2	34.8
58	62.0	51.4	77.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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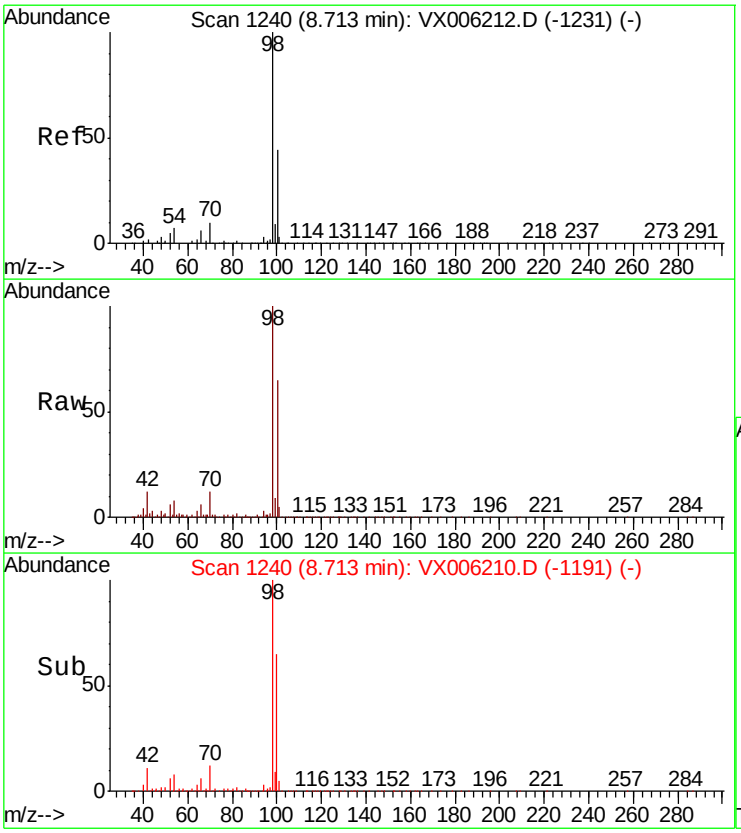
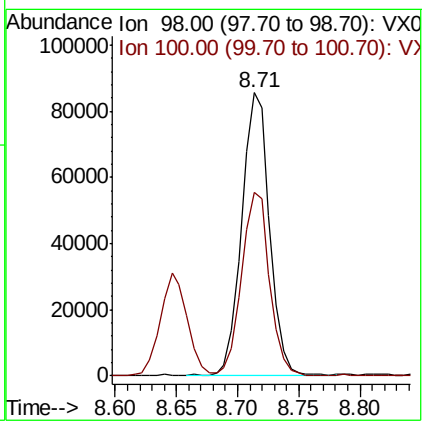
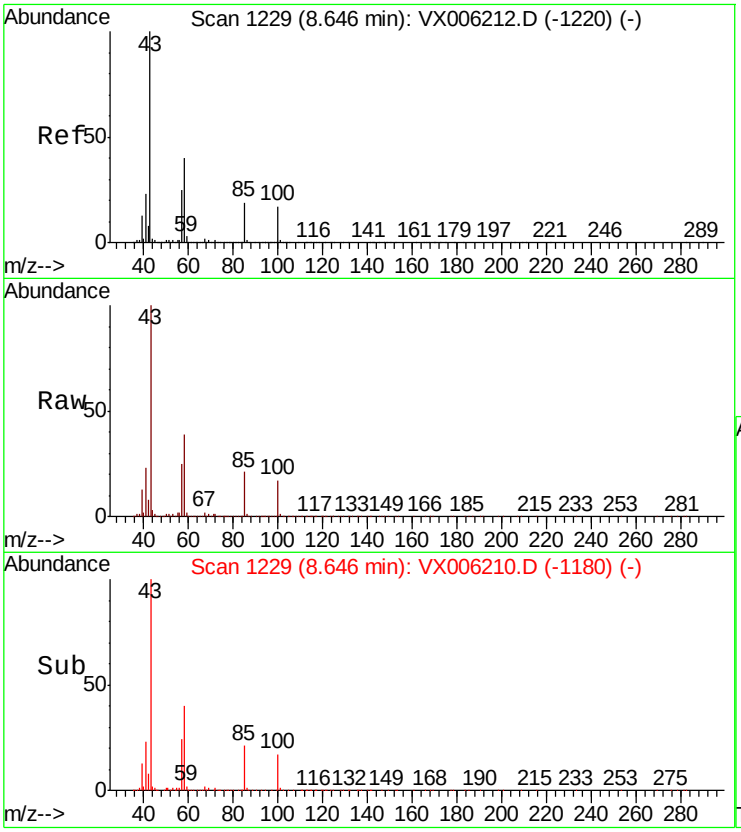


#50
Toluene-d8
Concen: 4.913 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 98 Resp: 134239

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.2

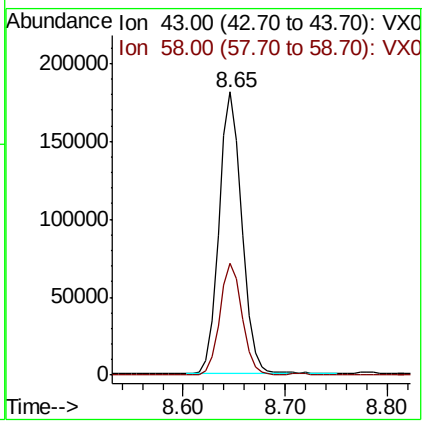




#51
4-Methyl-2-Pentanone
Concen: 26.470 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 281066

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.3	46.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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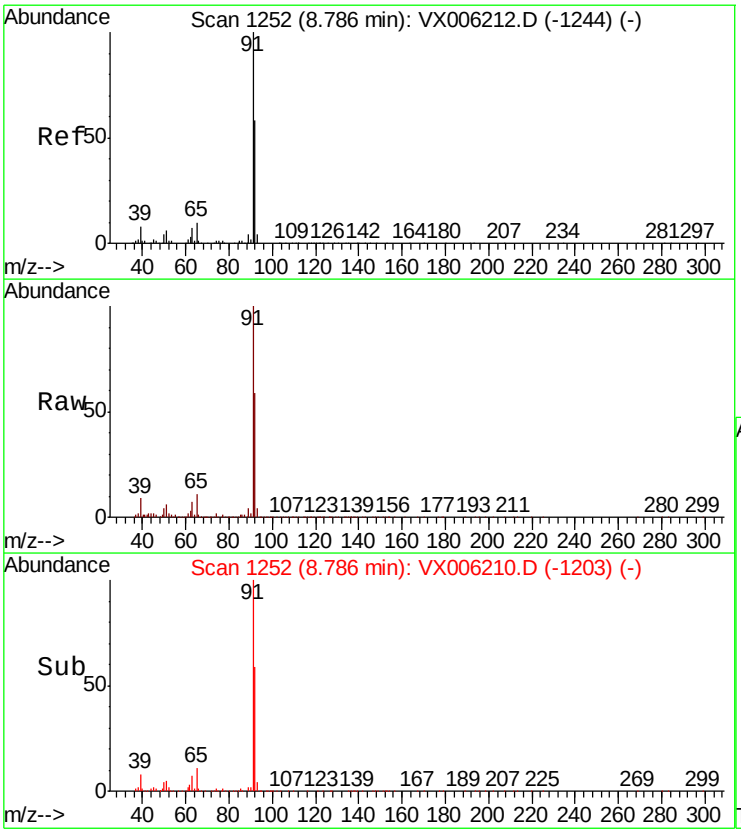
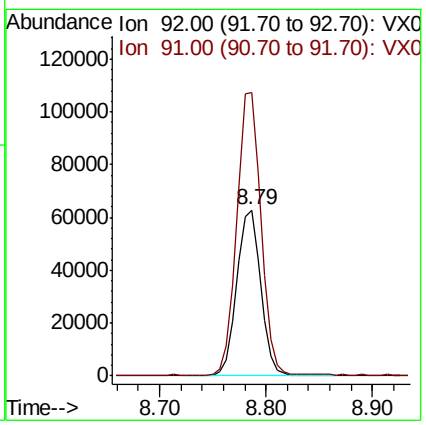
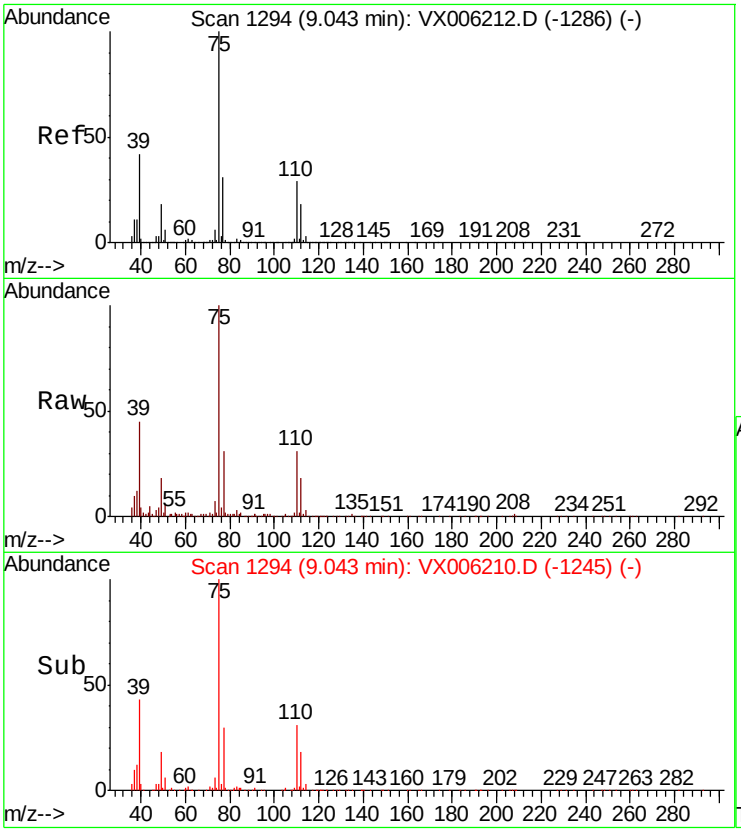


#52
Toluene
Concen: 5.210 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 92 Resp: 100284

Ion	Ratio	Lower	Upper
92	100		
91	171.2	139.2	208.8

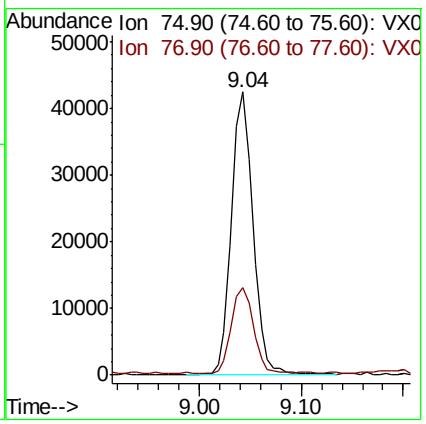




#53
t-1,3-Dichloropropene
Concen: 5.129 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 62388

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.0	37.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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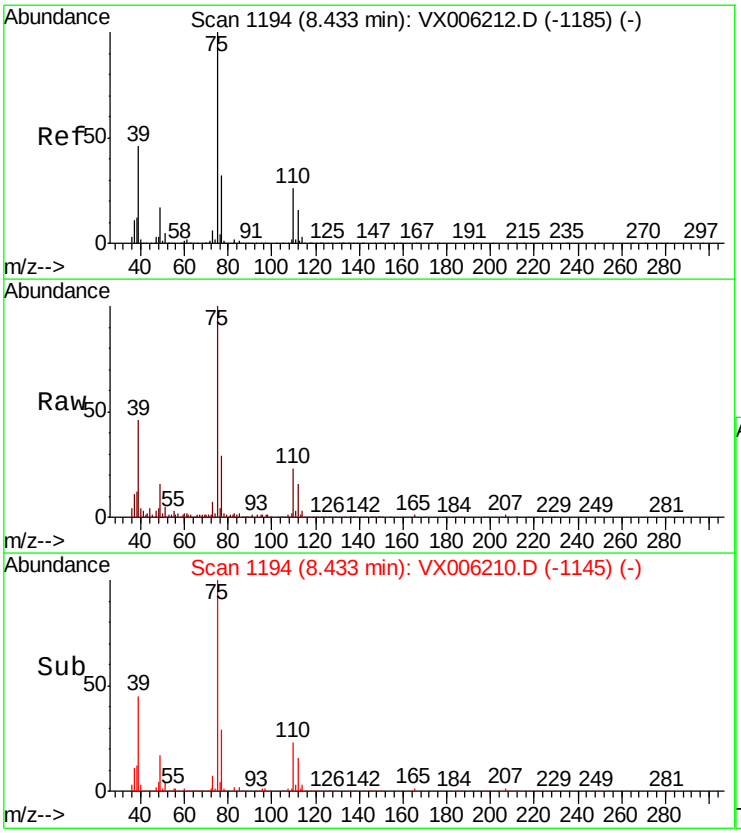
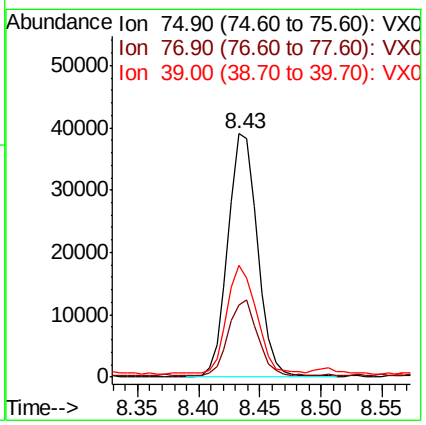
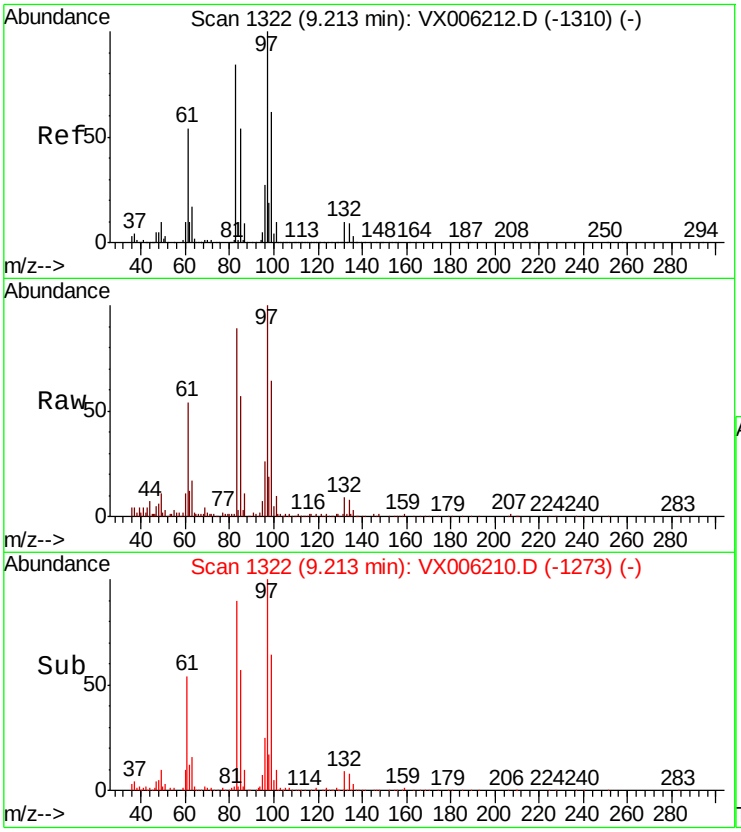


#54
cis-1,3-Dichloropropene
Concen: 5.195 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 65609

Ion	Ratio	Lower	Upper
75	100		
77	28.8	25.6	38.4
39	43.8	36.5	54.7

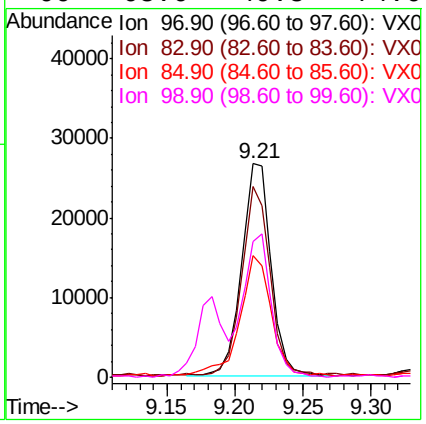




#55
1,1,2-Trichloroethane
Concen: 5.165 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 97 Resp: 40393

Ion	Ratio	Lower	Upper
97	100		
83	88.4	67.1	100.7
85	56.2	43.2	64.8
99	63.6	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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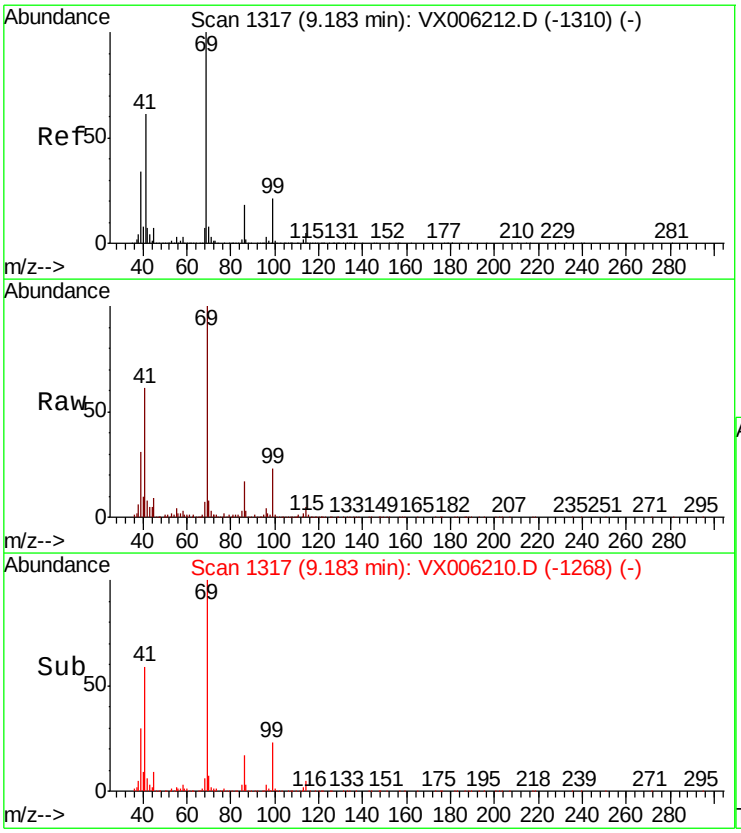
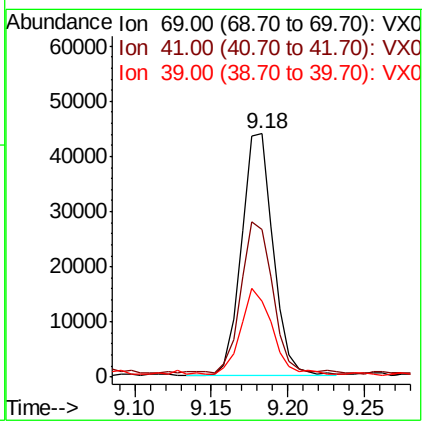
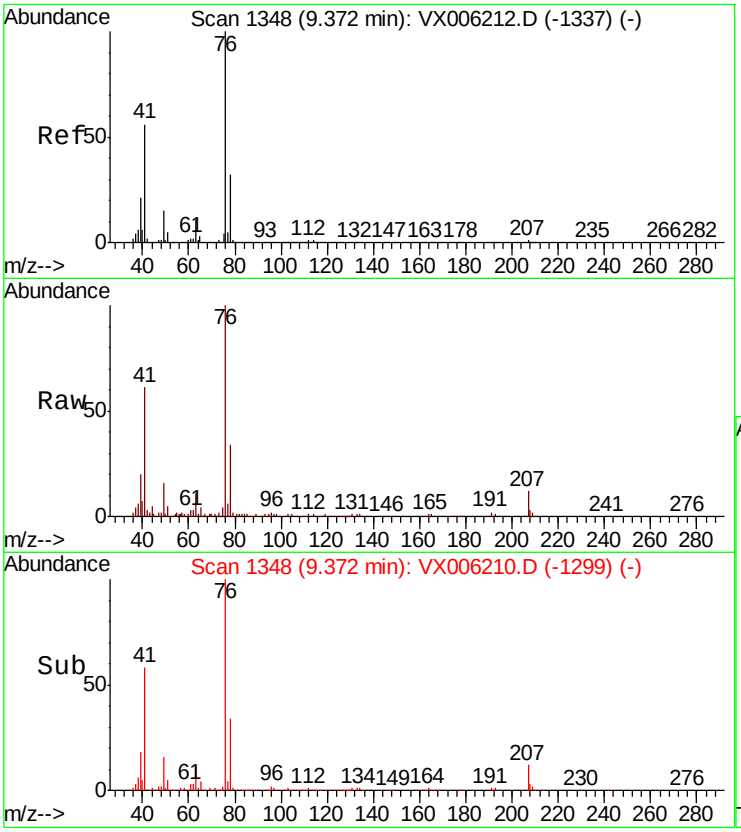


#56
Ethyl methacrylate
Concen: 5.114 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 69 Resp: 62520

Ion	Ratio	Lower	Upper
69	100		
41	62.5	50.6	76.0
39	35.1	27.6	41.4

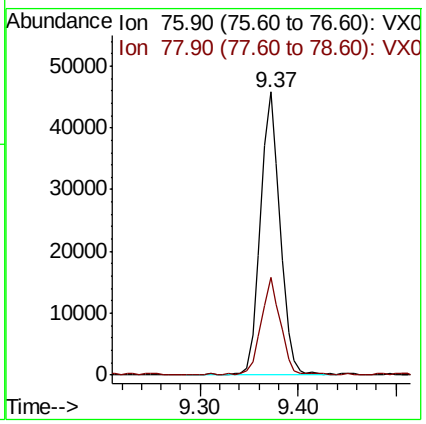




#57
1,3-Dichloropropane
Concen: 5.204 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 76 Resp: 64348

Ion	Ratio	Lower	Upper
76	100		
78	33.7	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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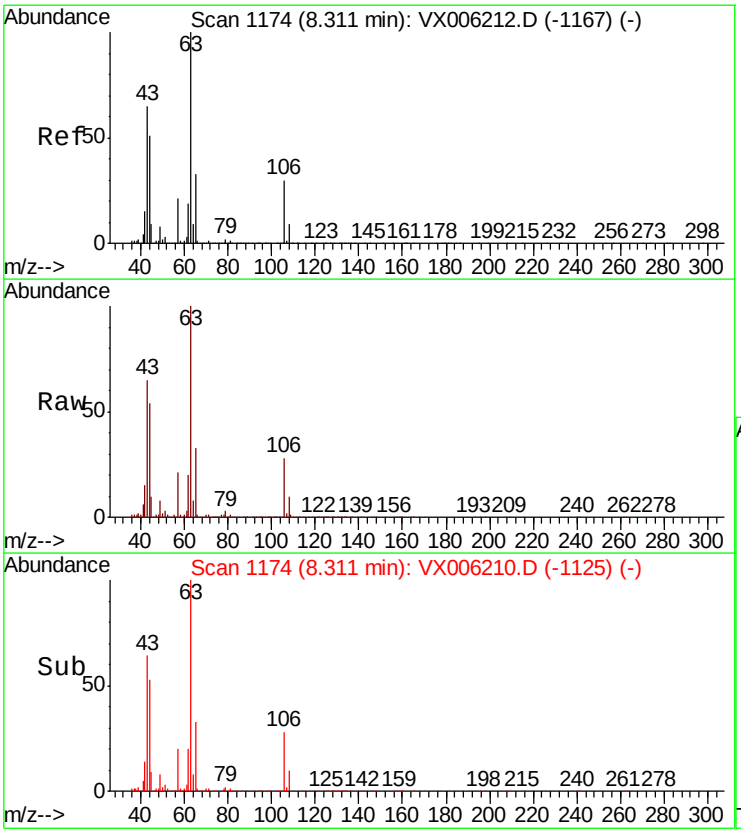
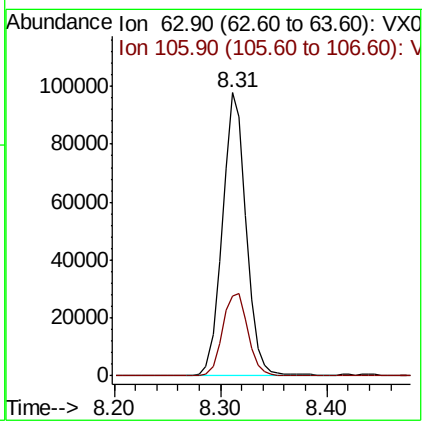
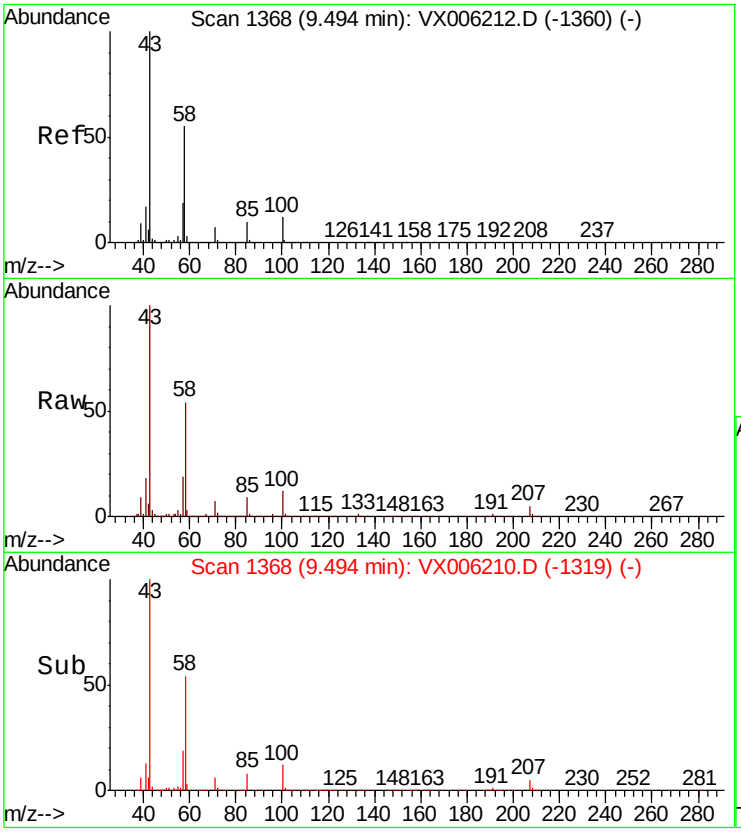


#58
2-Chloroethyl Vinyl ether
Concen: 24.483 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 63 Resp: 151887

Ion	Ratio	Lower	Upper
63	100		
106	31.6	24.9	37.3

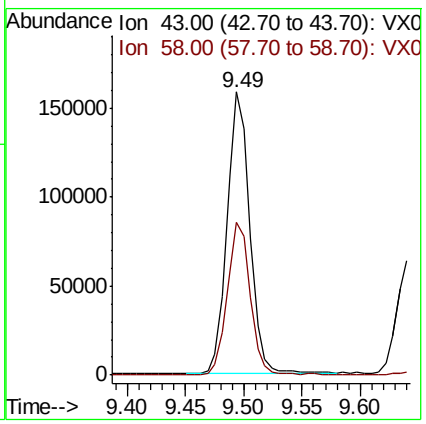




#59
2-Hexanone
Concen: 26.413 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 214277

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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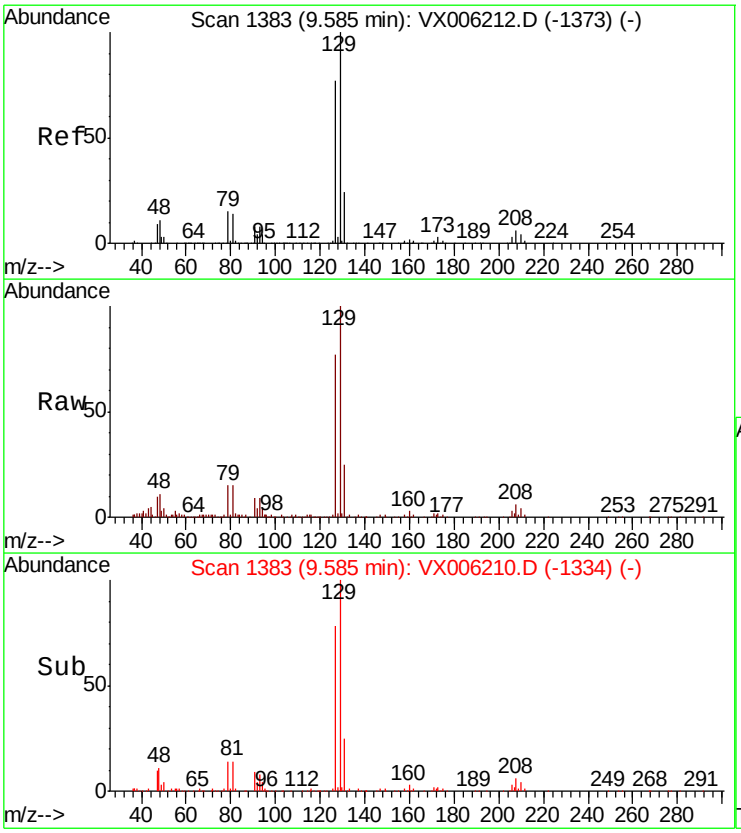
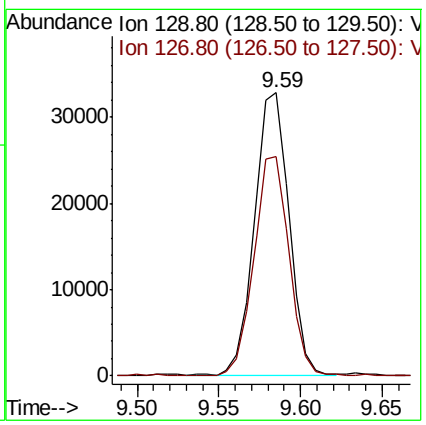
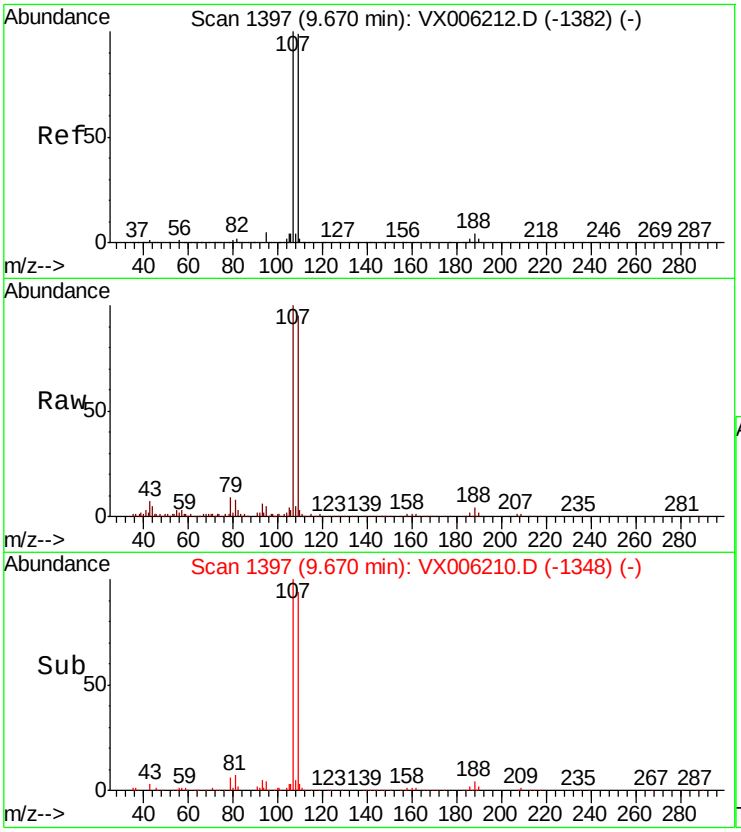


#60
Dibromochloromethane
Concen: 5.014 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:129 Resp: 48348

Ion	Ratio	Lower	Upper
129	100		
127	78.8	38.6	115.8





#61
1,2-Dibromoethane
Concen: 5.018 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:107 Resp: 43877

Ion	Ratio	Lower	Upper
107	100		
109	97.9	76.3	114.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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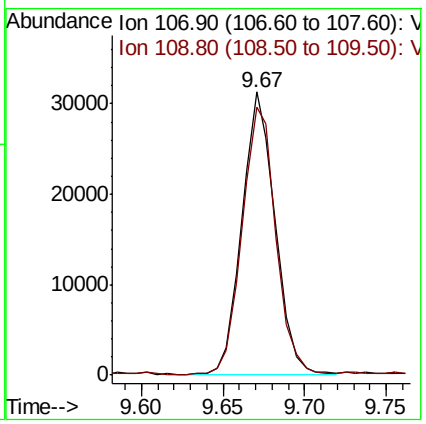
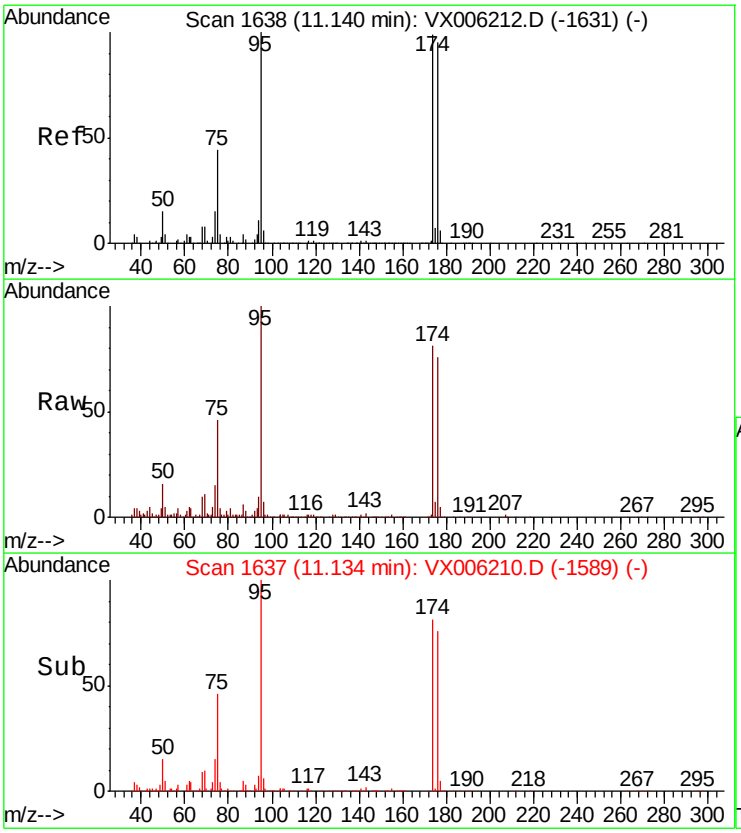
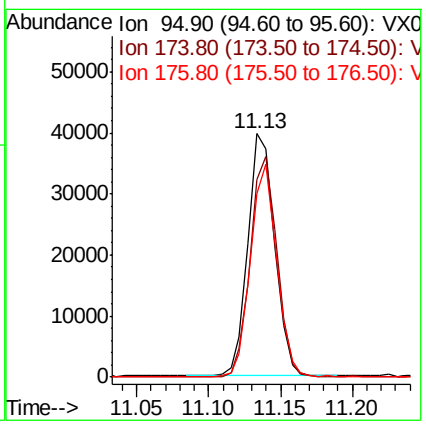


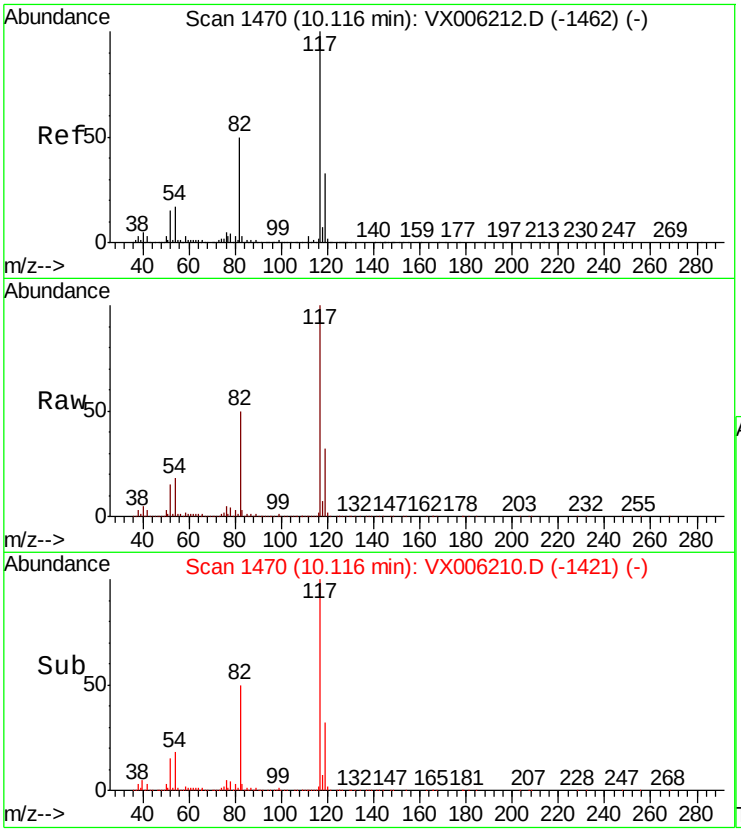


#62
4-Bromofluorobenzene
Concen: 4.948 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 95 Resp: 50938

Ion	Ratio	Lower	Upper
95	100		
174	90.4	0.0	187.0
176	86.6	0.0	181.8

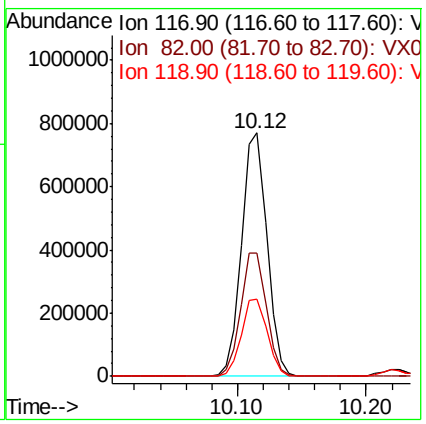




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:117 Resp: 1044394

Ion	Ratio	Lower	Upper
117	100		
82	50.3	39.6	59.4
119	31.8	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
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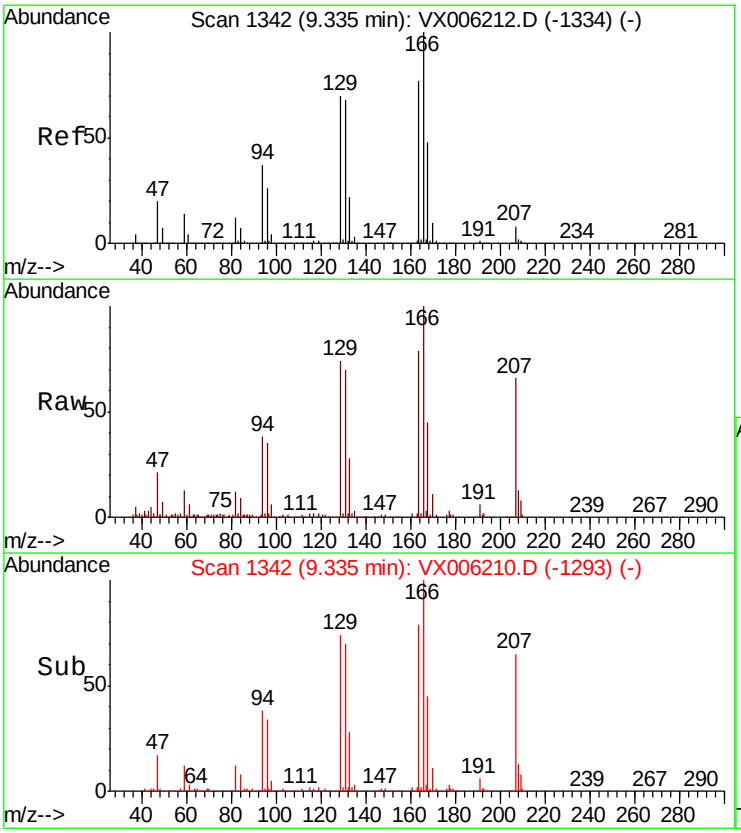
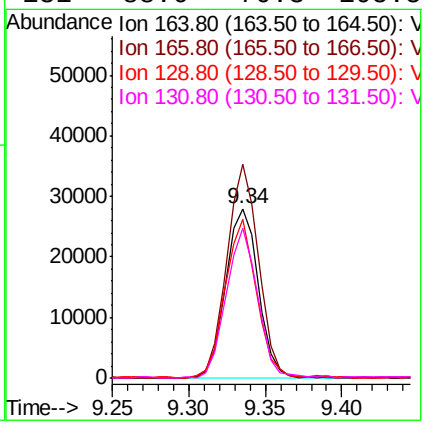
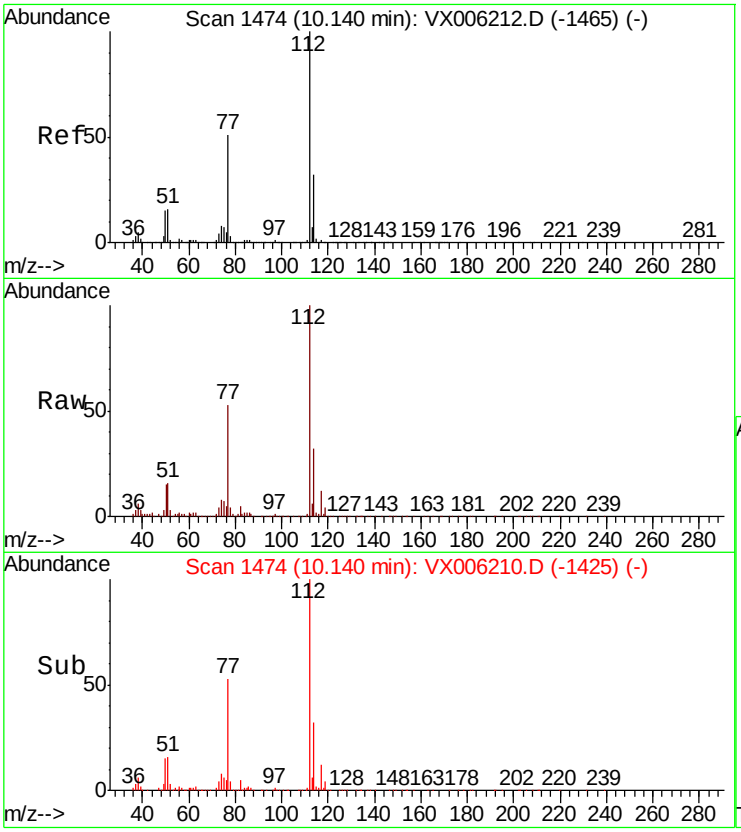


#64
Tetrachloroethene
Concen: 5.271 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:164 Resp: 41458

Ion	Ratio	Lower	Upper
164	100		
166	126.1	104.2	156.2
129	93.7	72.6	108.8
131	88.6	70.3	105.5





#65
Chlorobenzene
Concen: 5.245 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:112 Resp: 116280

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.2

Instrument :
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ClientSampleId :
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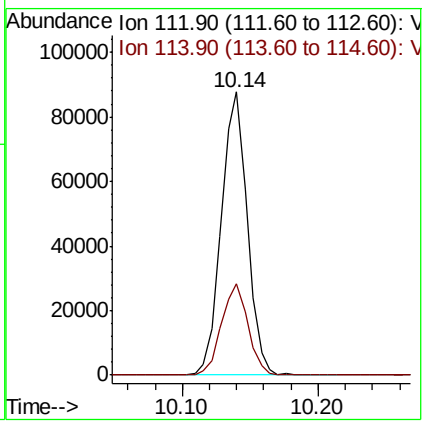
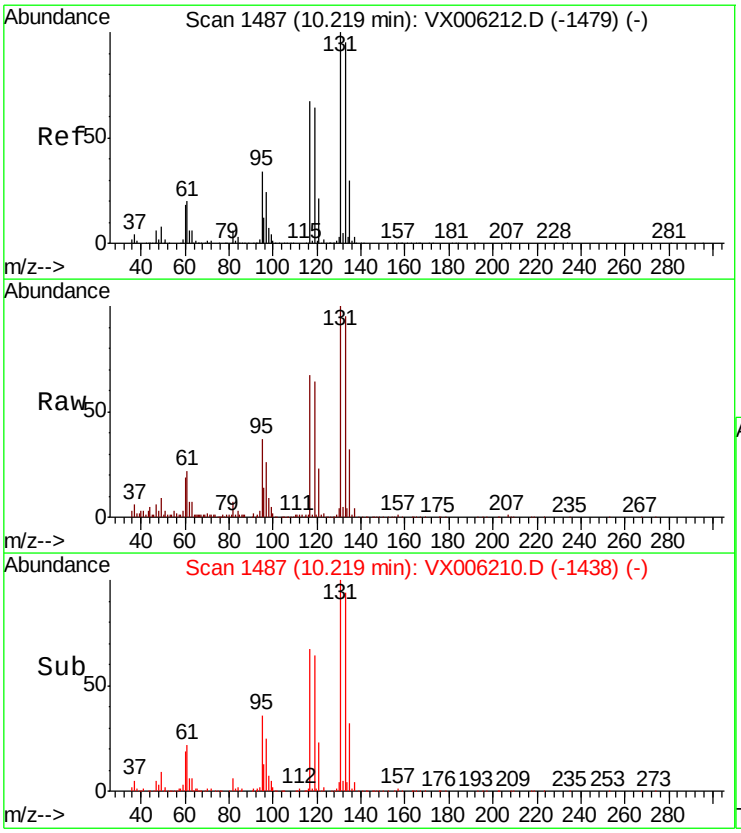
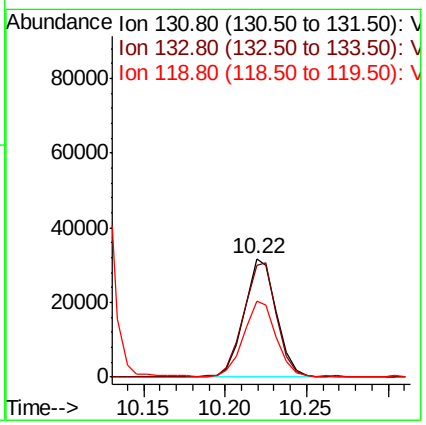


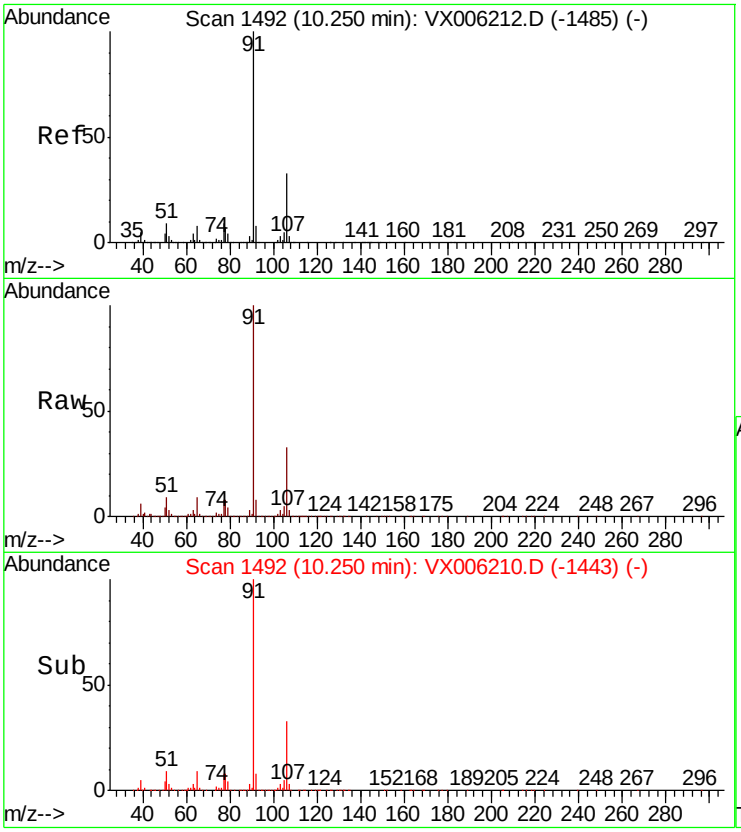


#66
1,1,1,2-Tetrachloroethane
Concen: 5.077 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:131 Resp: 43732

Ion	Ratio	Lower	Upper
131	100		
133	99.1	48.1	144.4
119	64.9	32.1	96.3

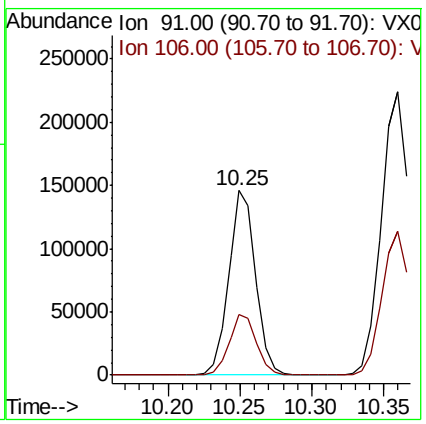




#67
Ethyl Benzene
Concen: 5.160 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 91 Resp: 190250

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.5	39.7



Instrument :
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ClientSampleId :
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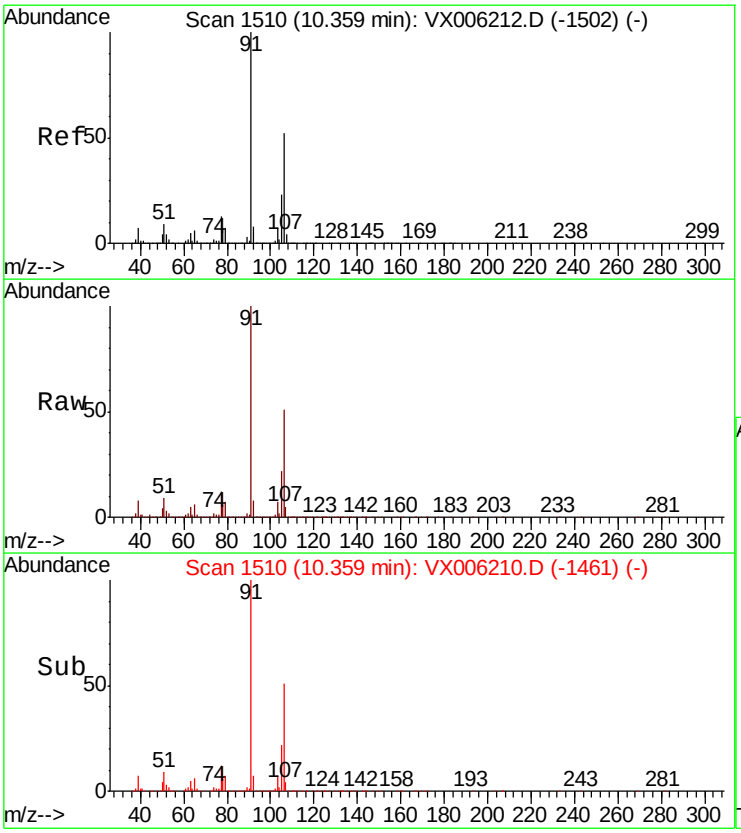
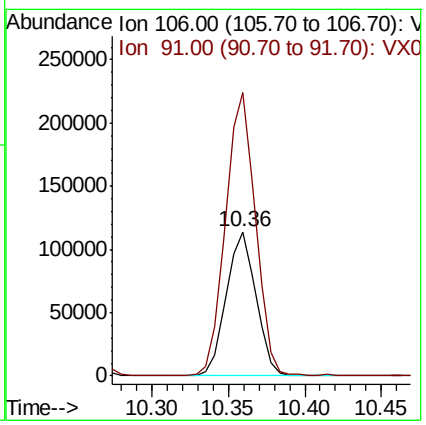
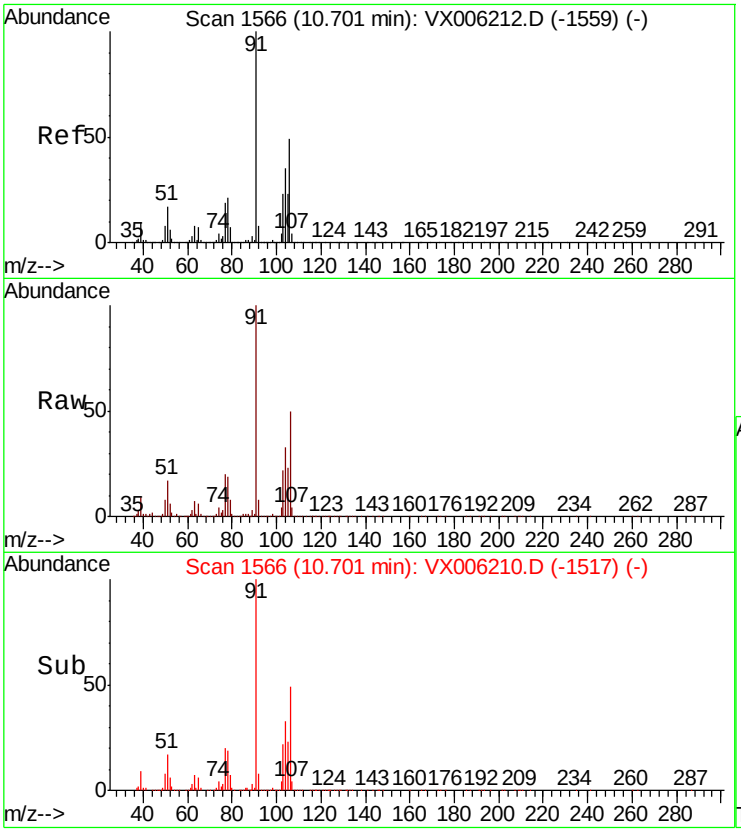


#68
m/p-Xylenes
Concen: 10.346 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:106 Resp: 152811

Ion	Ratio	Lower	Upper
106	100		
91	197.8	155.2	232.8





#69
o-Xylene
Concen: 5.215 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:106 Resp: 76082

Ion	Ratio	Lower	Upper
106	100		
91	206.0	101.8	305.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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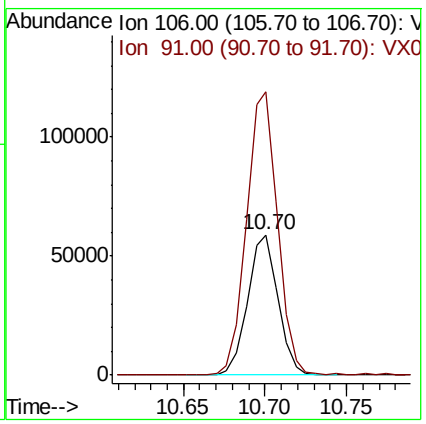
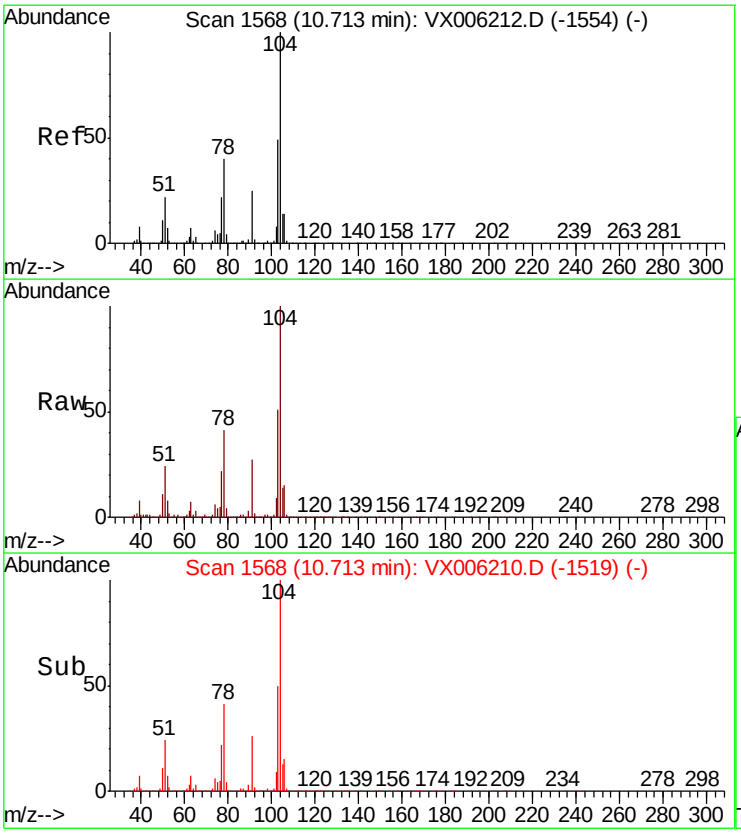
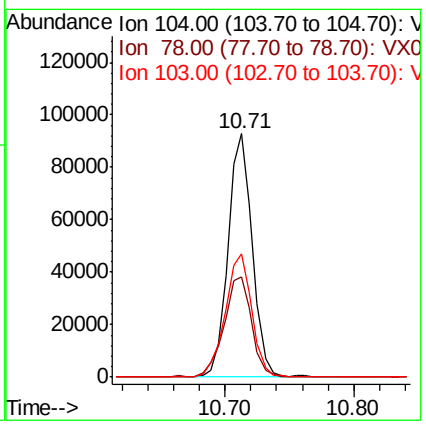


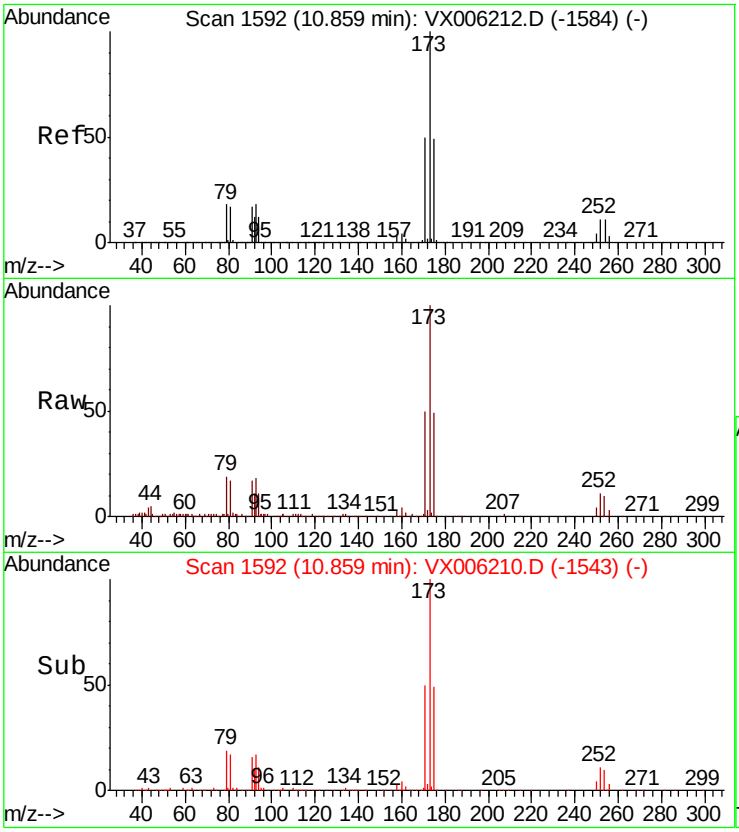


#70
Styrene
Concen: 5.188 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:104 Resp: 122431

Ion	Ratio	Lower	Upper
104	100		
78	46.8	37.2	55.8
103	55.4	43.5	65.3

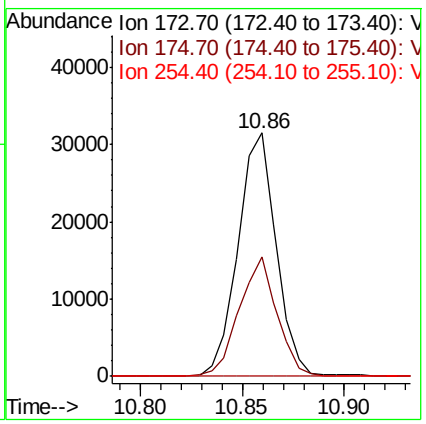




#71
Bromoform
Concen: 5.037 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:173 Resp: 40960

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.6	73.8
254	0.3	0.2	0.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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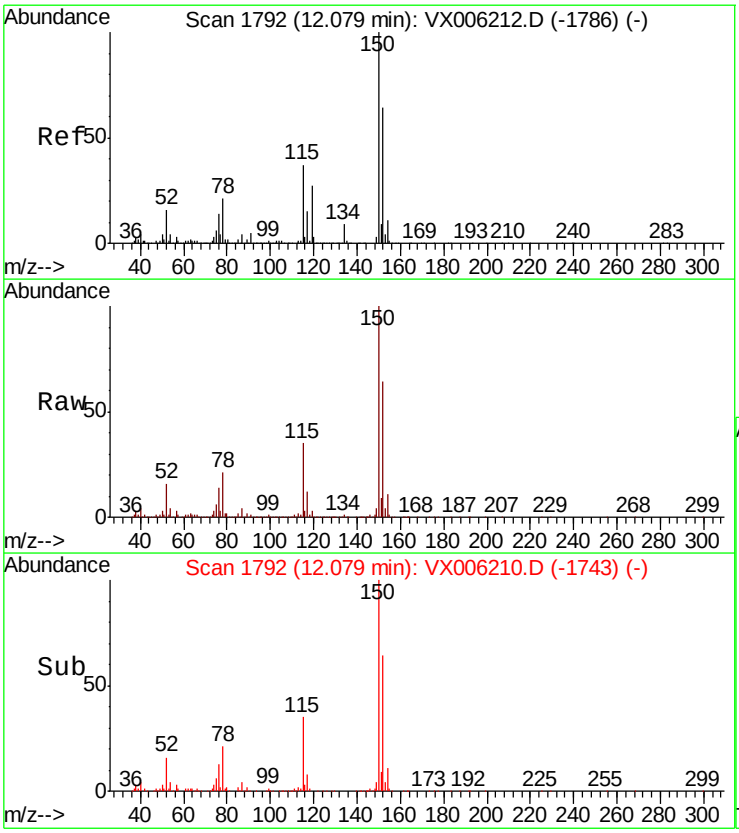
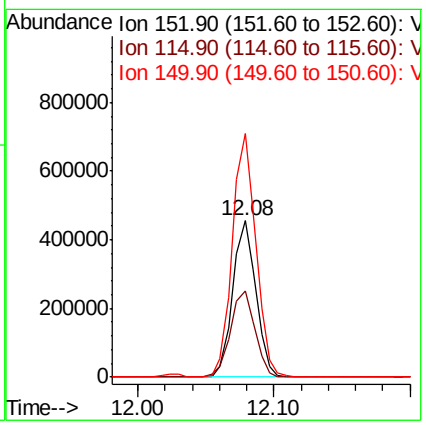
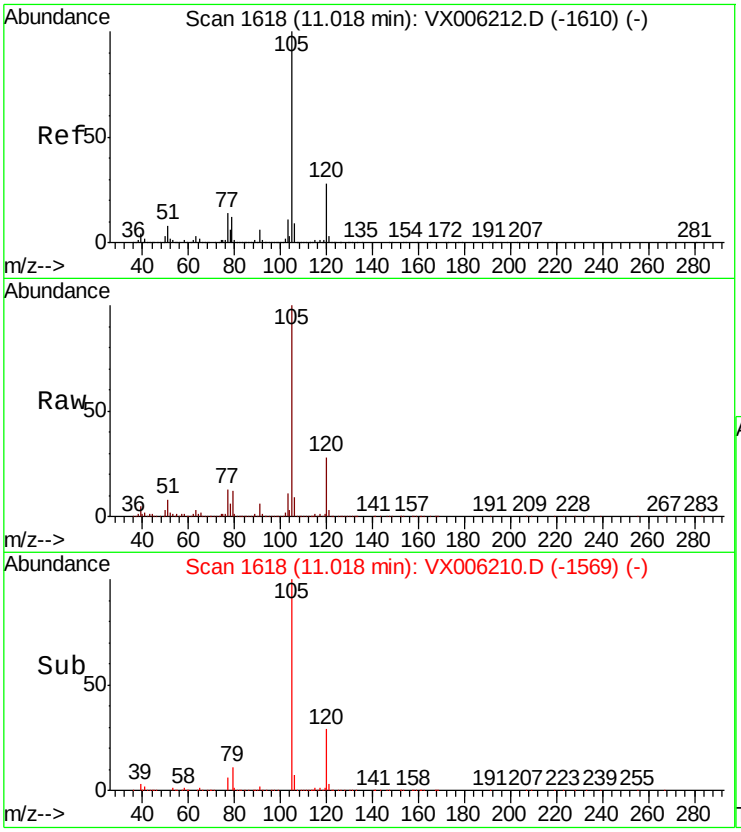


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:152 Resp: 537761

Ion	Ratio	Lower	Upper
152	100		
115	58.5	39.0	116.9
150	158.4	0.0	345.8





#73
Isopropylbenzene
Concen: 5.327 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:105 Resp: 197848

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

Instrument :
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ClientSampleId :
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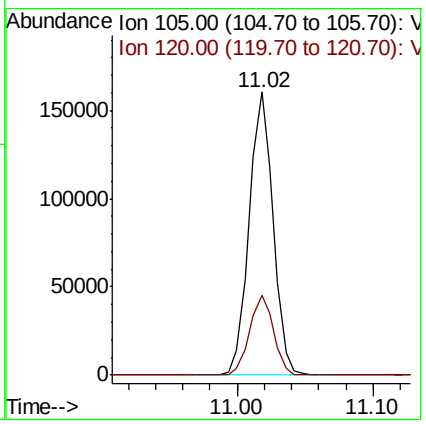
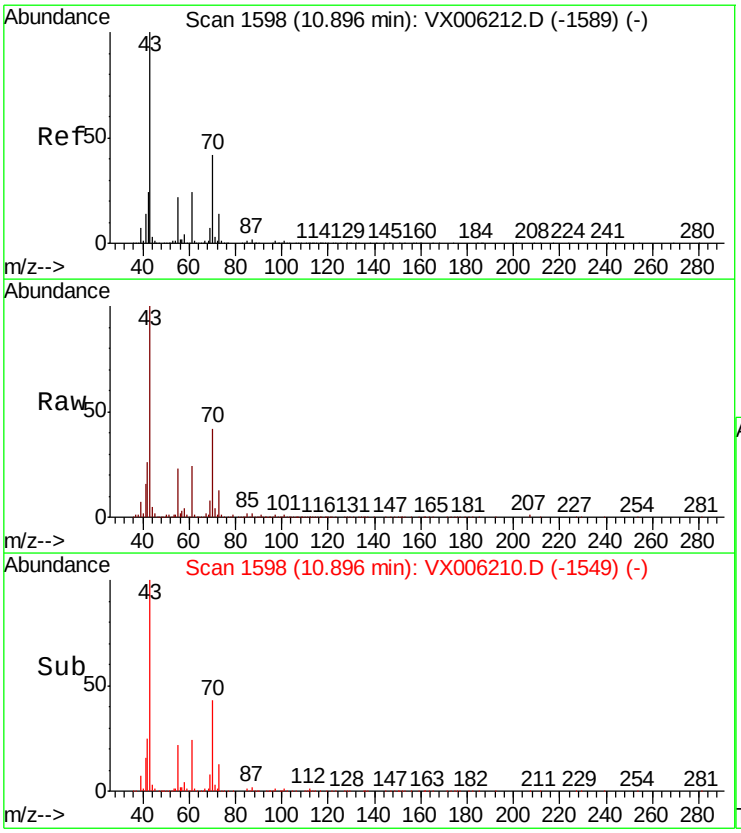
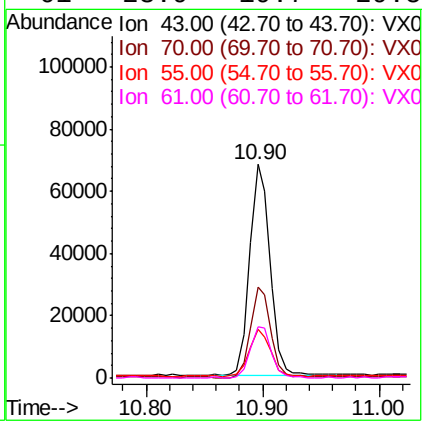


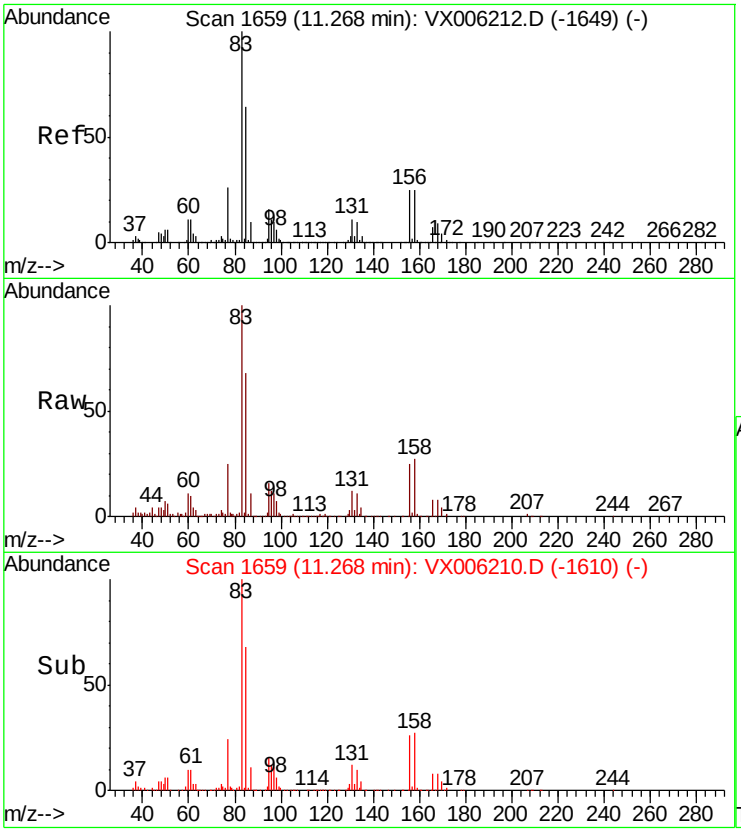


#74
N-amyl acetate
Concen: 5.231 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 43 Resp: 83656

Ion	Ratio	Lower	Upper
43	100		
70	42.0	34.1	51.1
55	23.2	17.8	26.8
61	23.9	19.7	29.5

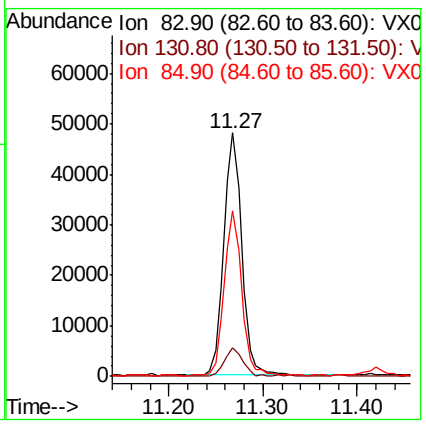




#75
1,1,2,2-Tetrachloroethane
Concen: 5.374 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 83 Resp: 63844

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.7	17.1
85	65.7	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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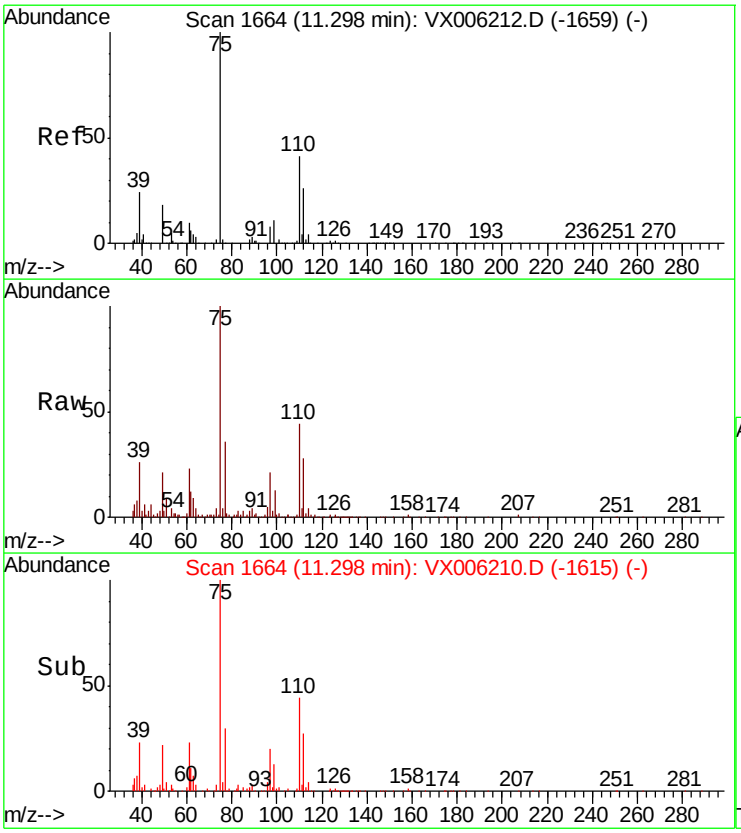
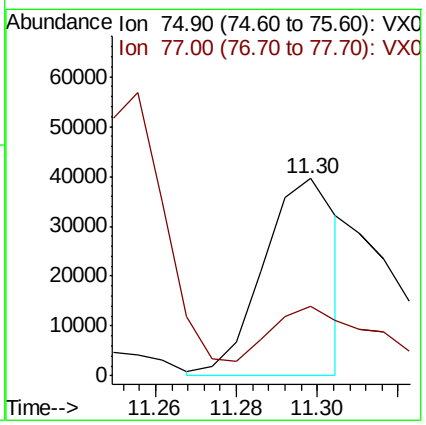
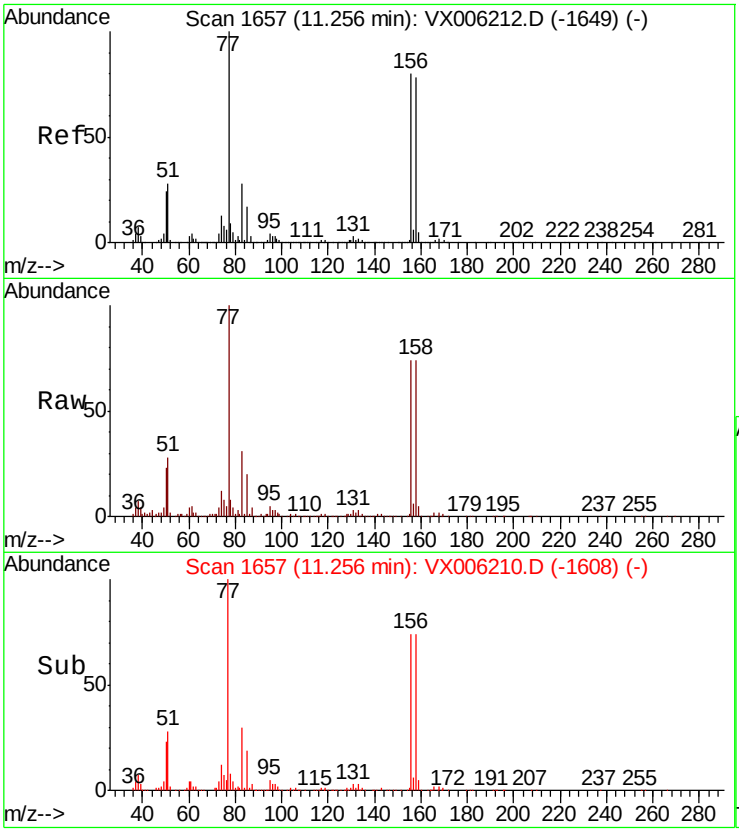


#76
1,2,3-Trichloropropane
Concen: 3.590 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 50140

Ion	Ratio	Lower	Upper
75	100		
77	49.7	19.9	59.7

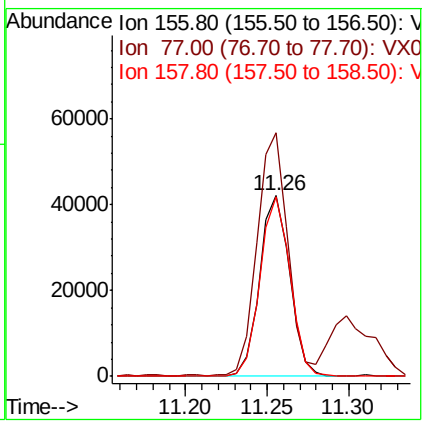




#77
Bromobenzene
Concen: 5.259 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:156 Resp: 54202

Ion	Ratio	Lower	Upper
156	100		
77	136.4	66.2	198.6
158	98.9	48.8	146.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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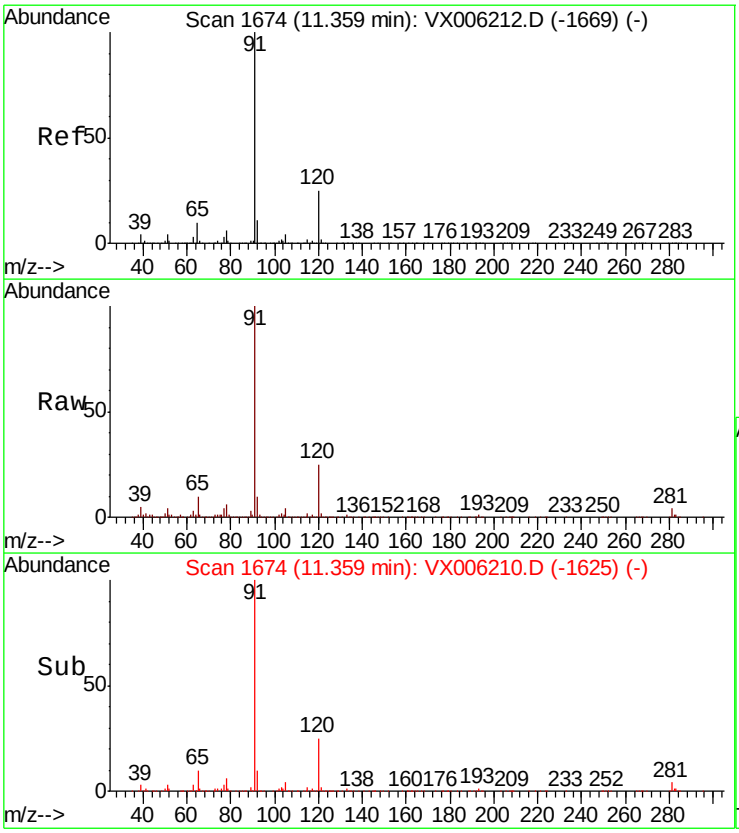
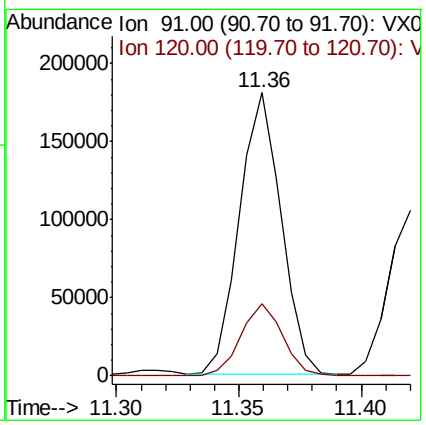
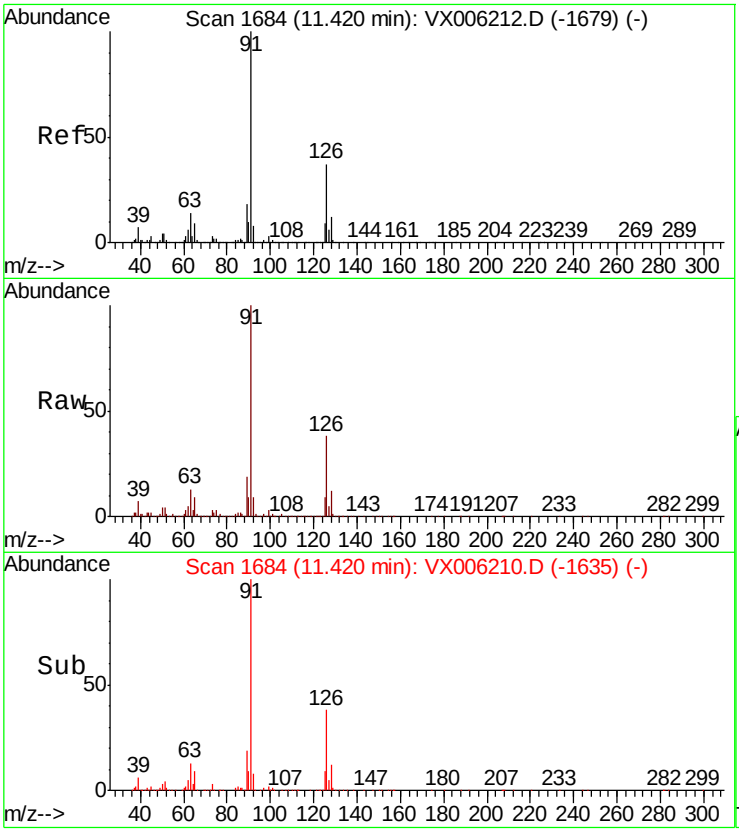


#78
n-propylbenzene
Concen: 5.210 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 91 Resp: 215073

Ion	Ratio	Lower	Upper
91	100		
120	25.5	12.7	38.0





#79
2-Chlorotoluene
Concen: 5.328 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 91 Resp: 130716

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	56.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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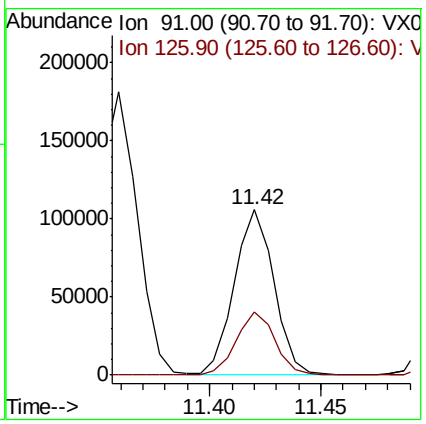
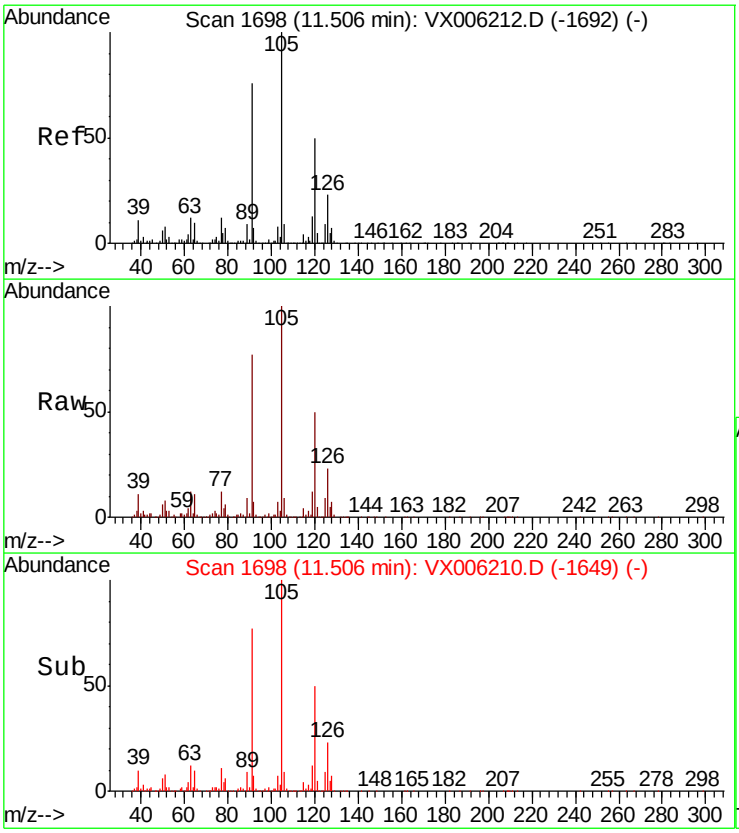
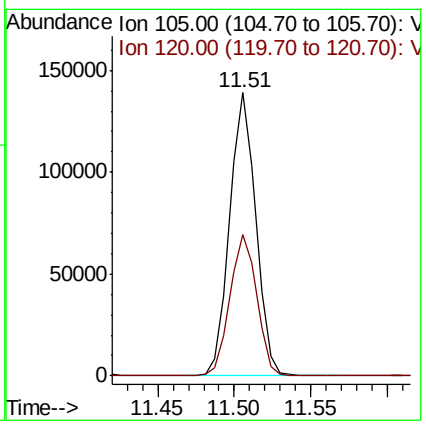


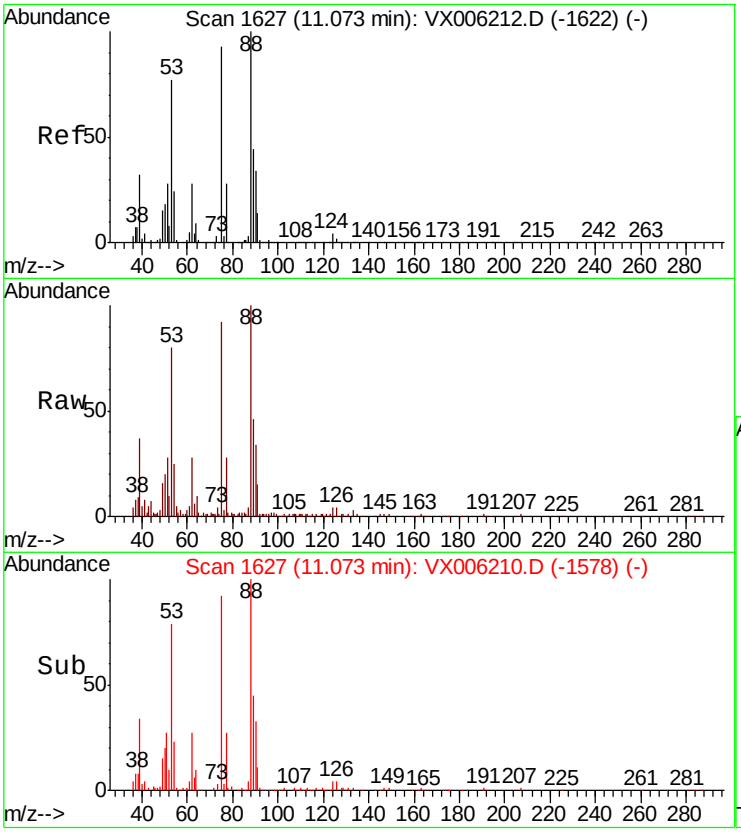


#80
1,3,5-Trimethylbenzene
Concen: 5.309 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:105 Resp: 164054

Ion	Ratio	Lower	Upper
105	100		
120	51.6	25.4	76.0





#81
trans-1,4-Dichloro-2-butene
Concen: 5.279 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 23351

Ion	Ratio	Lower	Upper
75	100		
53	86.0	64.4	96.6
89	76.1	44.2	66.4#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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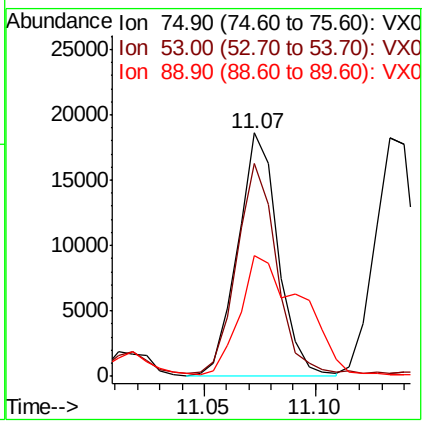
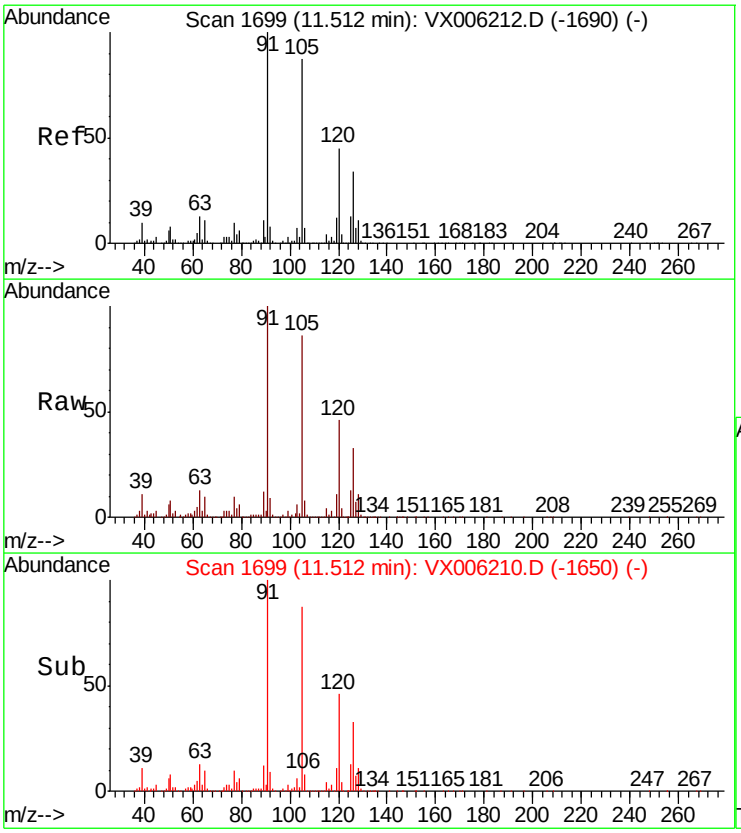
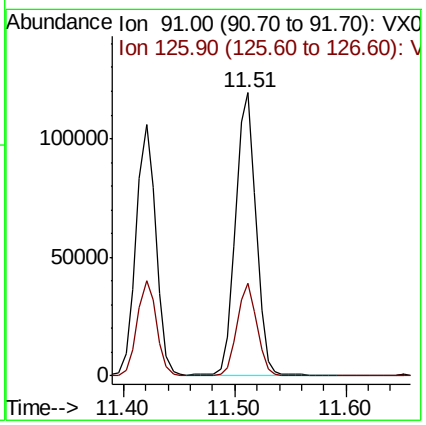


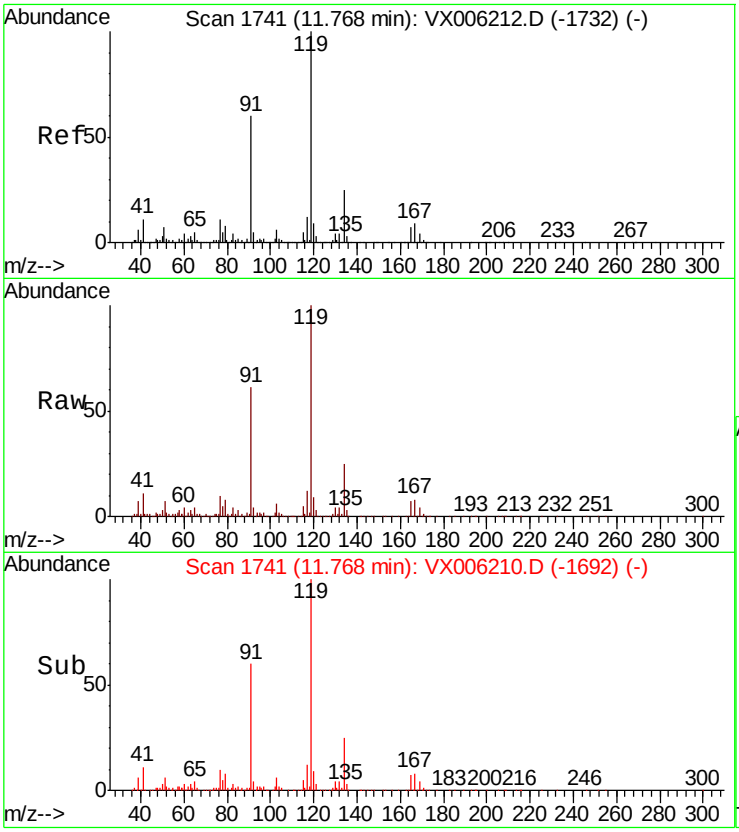


#82
4-Chlorotoluene
Concen: 5.329 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 91 Resp: 152013

Ion	Ratio	Lower	Upper
91	100		
126	31.6	16.4	49.4

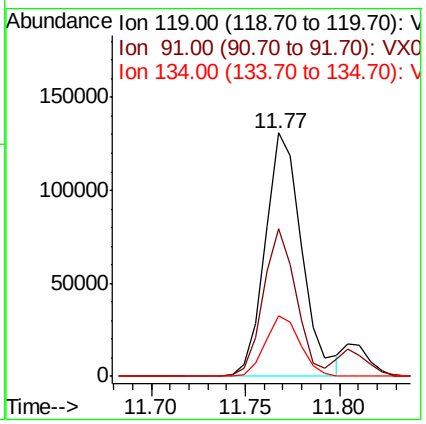




#83
tert-Butylbenzene
Concen: 5.365 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:119 Resp: 176864

Ion	Ratio	Lower	Upper
119	100		
91	54.4	26.4	79.2
134	23.6	11.6	34.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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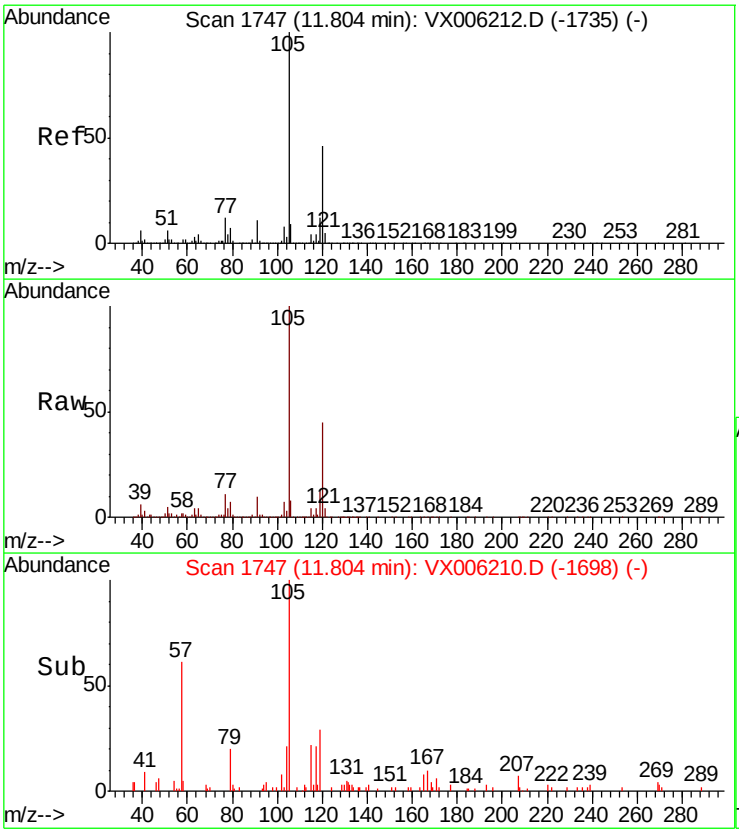
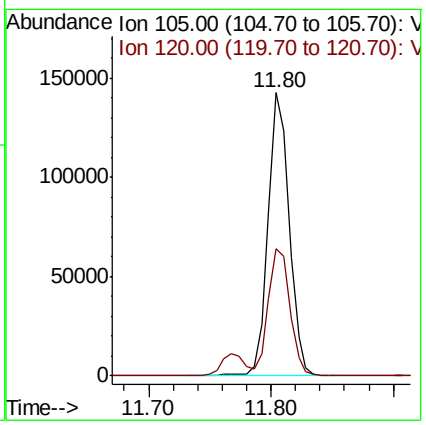
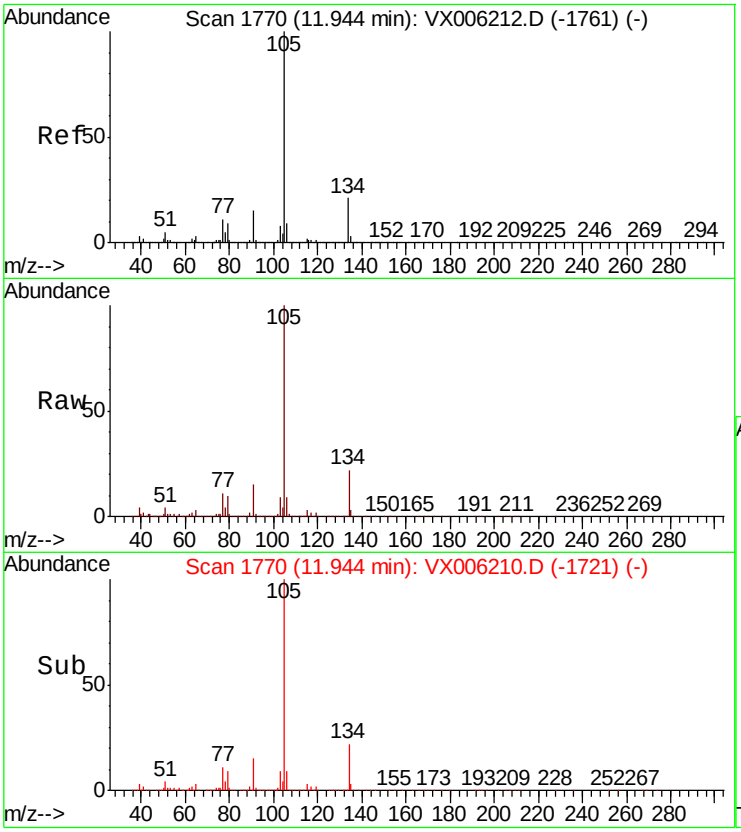


#84
1,2,4-Trimethylbenzene
Concen: 5.351 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:105 Resp: 170731

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.4	70.0





#85
sec-Butylbenzene
Concen: 5.282 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:105 Resp: 198106

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.8	32.4

Instrument :
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ClientSampleId :
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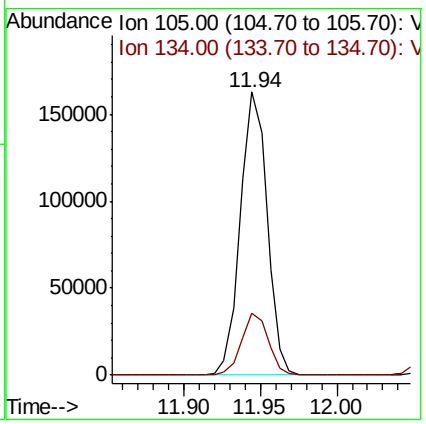
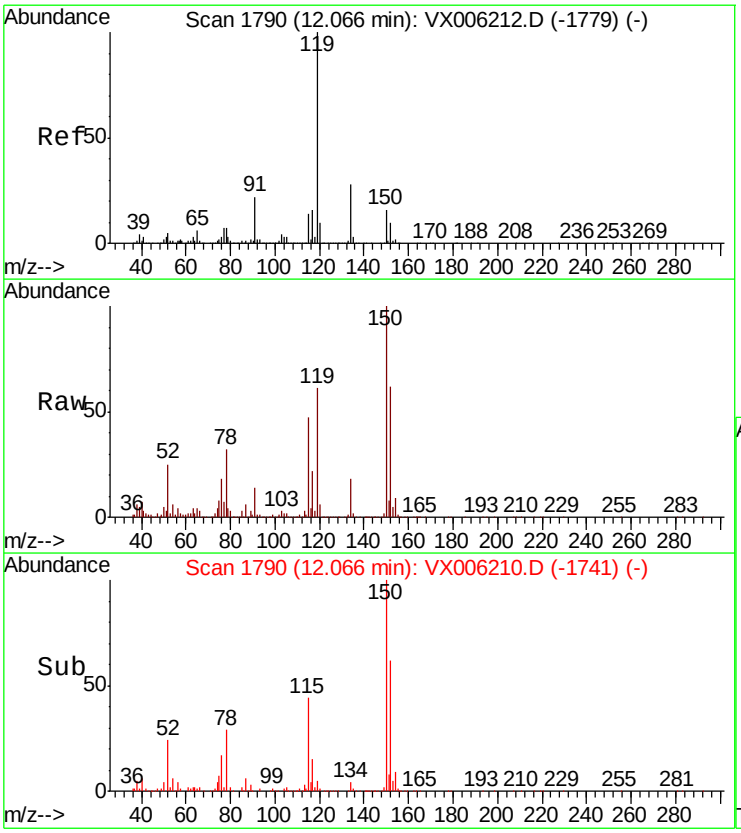
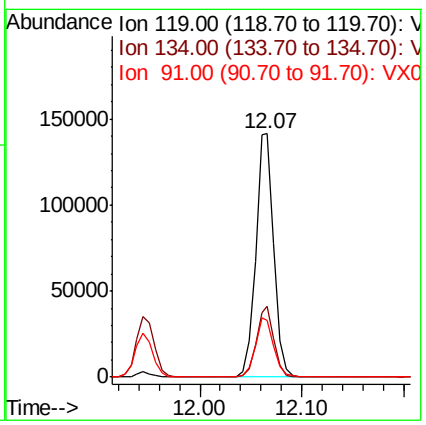


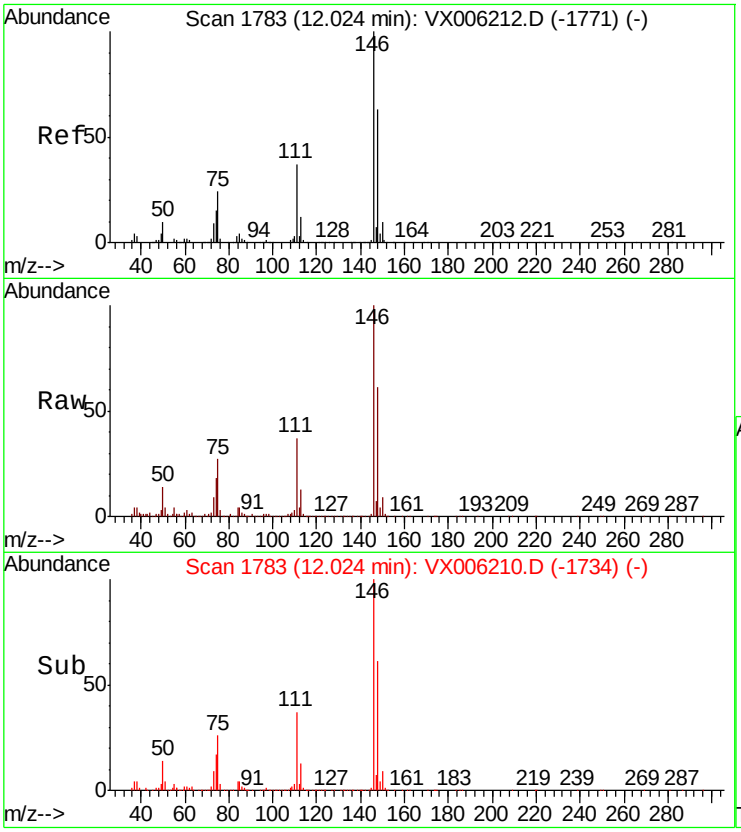


#86
p-Isopropyltoluene
Concen: 5.226 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:119 Resp: 176501

Ion	Ratio	Lower	Upper
119	100		
134	28.3	13.9	41.6
91	24.4	11.3	33.8

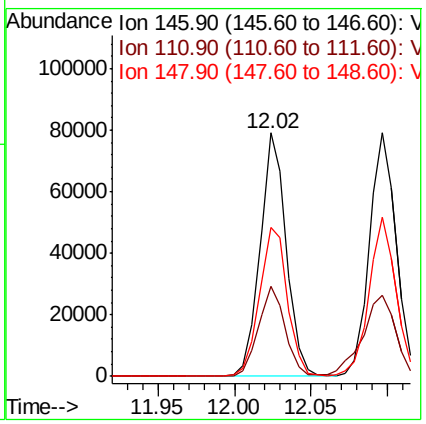




#87
1,3-Dichlorobenzene
Concen: 5.169 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:146 Resp: 94789

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.4	55.2
148	65.0	32.0	96.0



Instrument :
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ClientSampleId :
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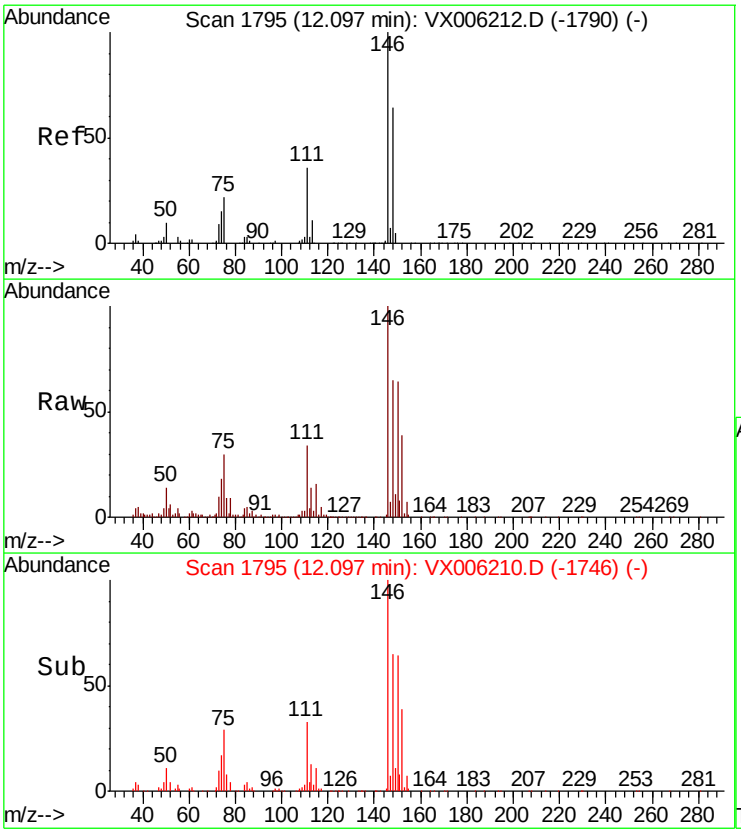
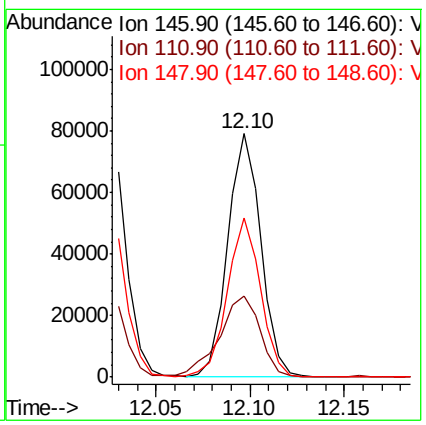
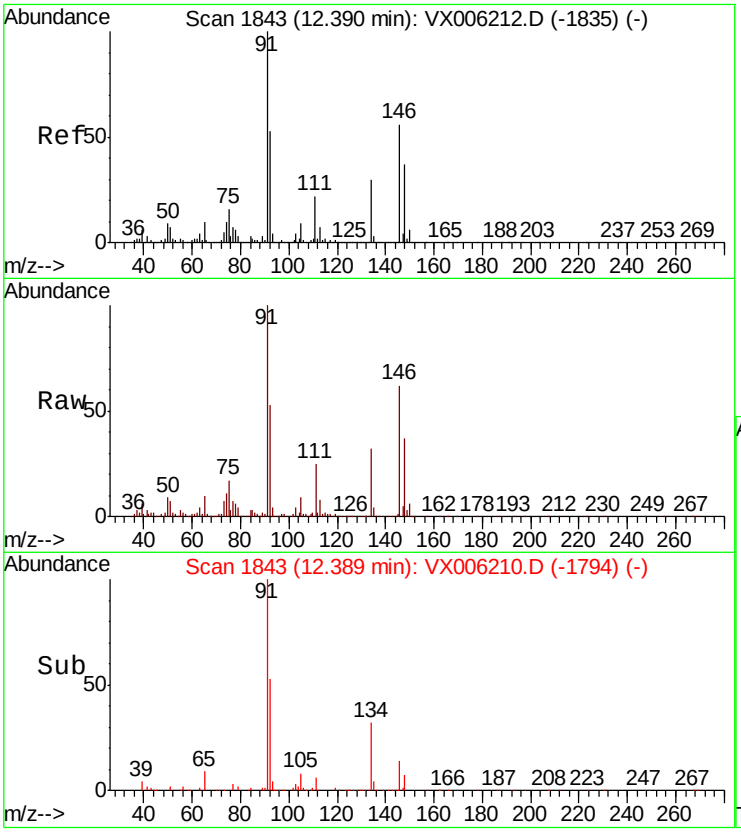


#88
1,4-Dichlorobenzene
Concen: 5.213 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:146 Resp: 95864

Ion	Ratio	Lower	Upper
146	100		
111	40.9	18.3	54.8
148	65.5	31.9	95.9

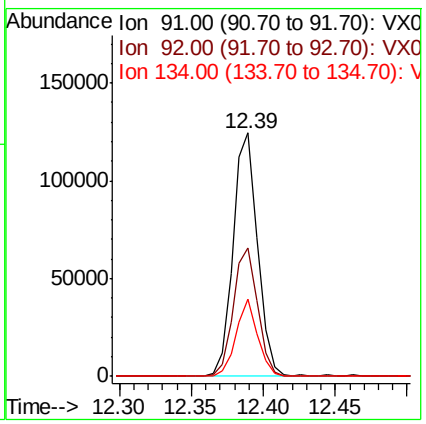




#89
n-Butylbenzene
Concen: 5.103 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 91 Resp: 147043

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.6	79.8
134	28.5	14.8	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

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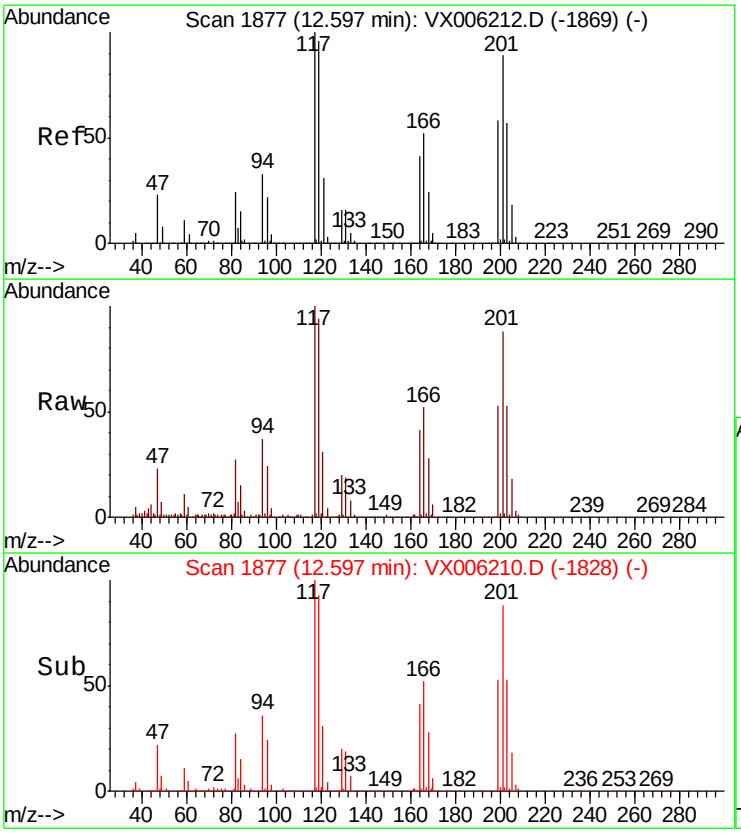
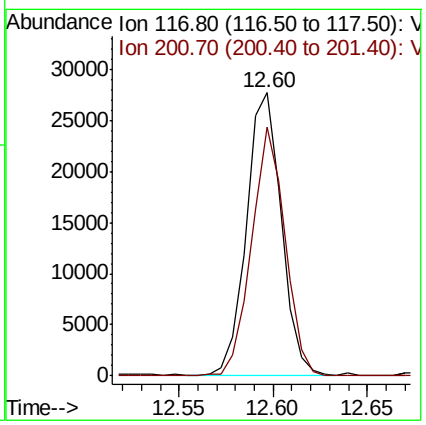
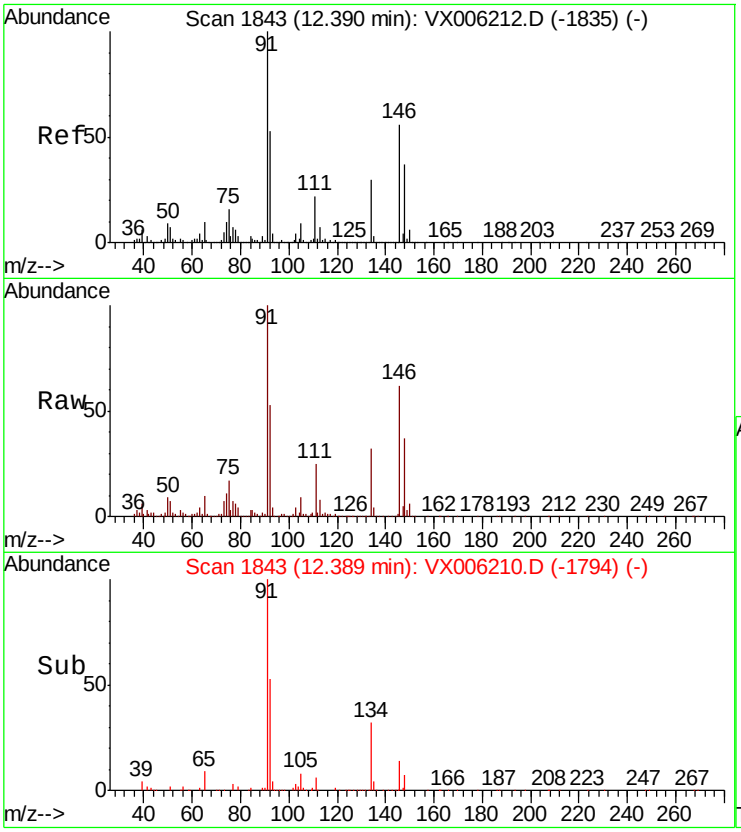


#90
Hexachloroethane
Concen: 5.183 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:117 Resp: 35675

Ion	Ratio	Lower	Upper
117	100		
201	83.9	44.7	134.1

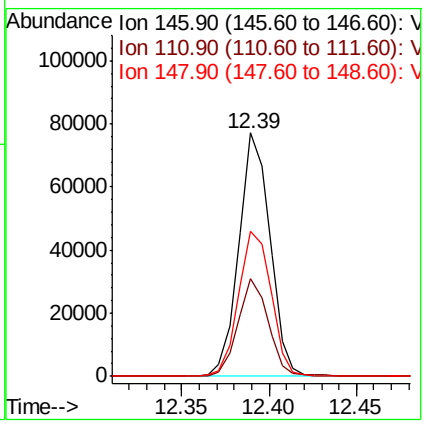




#91
1,2-Dichlorobenzene
Concen: 5.271 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:146 Resp: 95934

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.1	57.3
148	62.5	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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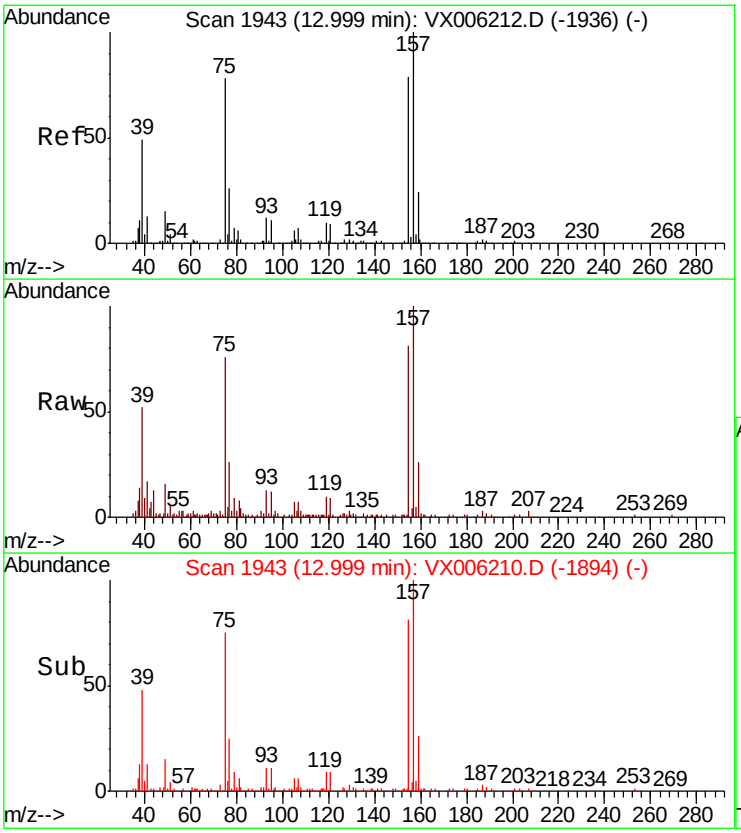
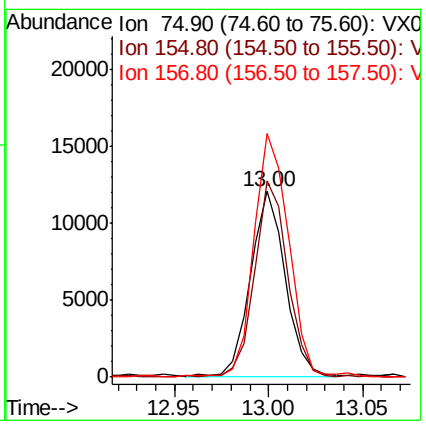
11/30/2018 10:13:02 AM

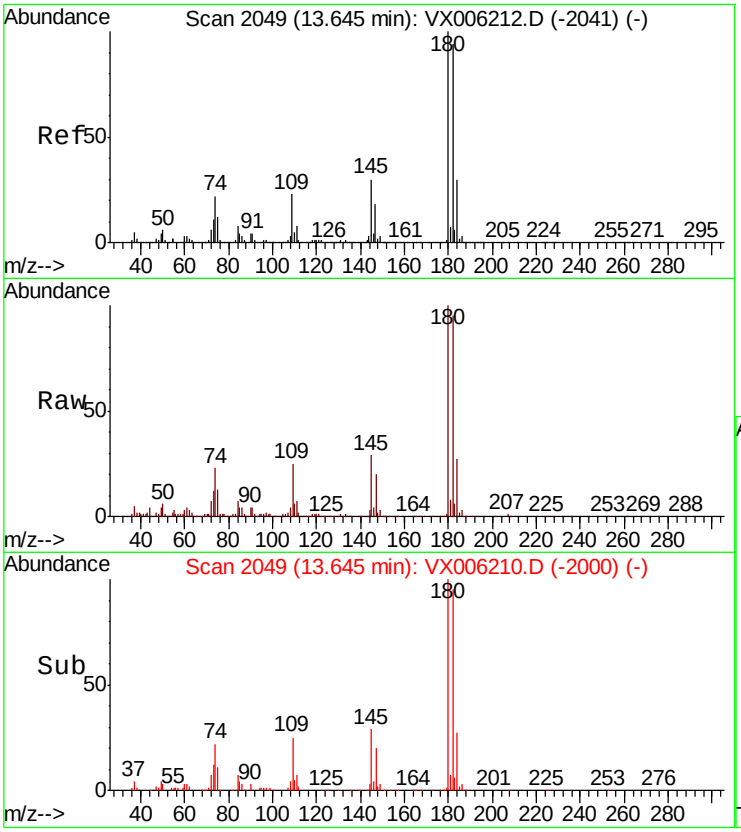


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.081 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion: 75 Resp: 15475

Ion	Ratio	Lower	Upper
75	100		
155	100.8	53.4	160.3
157	131.1	68.0	203.8

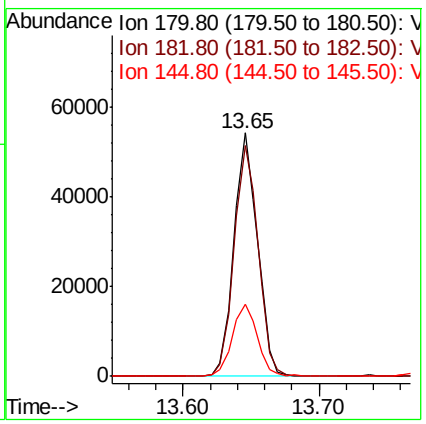




#93
1,2,4-Trichlorobenzene
Concen: 4.921 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:180 Resp: 65345

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.3	141.9
145	31.4	14.6	43.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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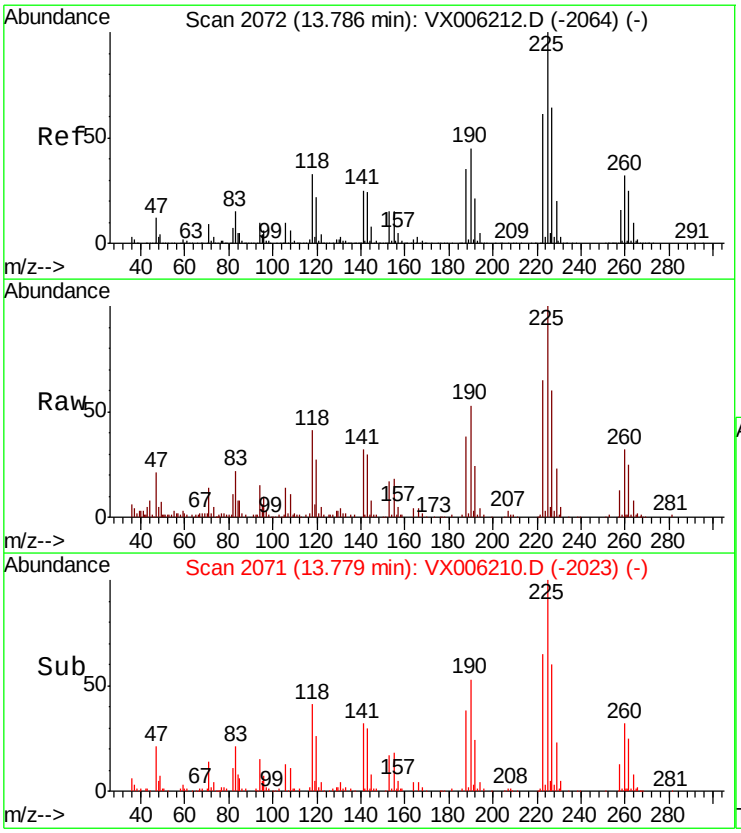
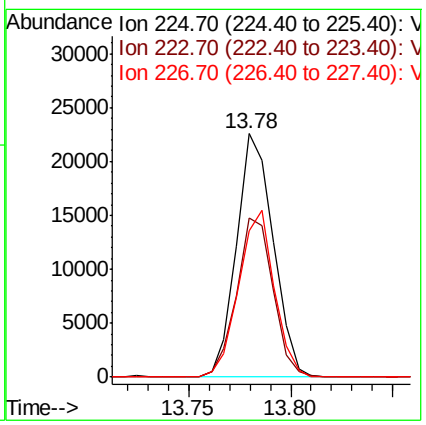
11/30/2018 10:13:02 AM

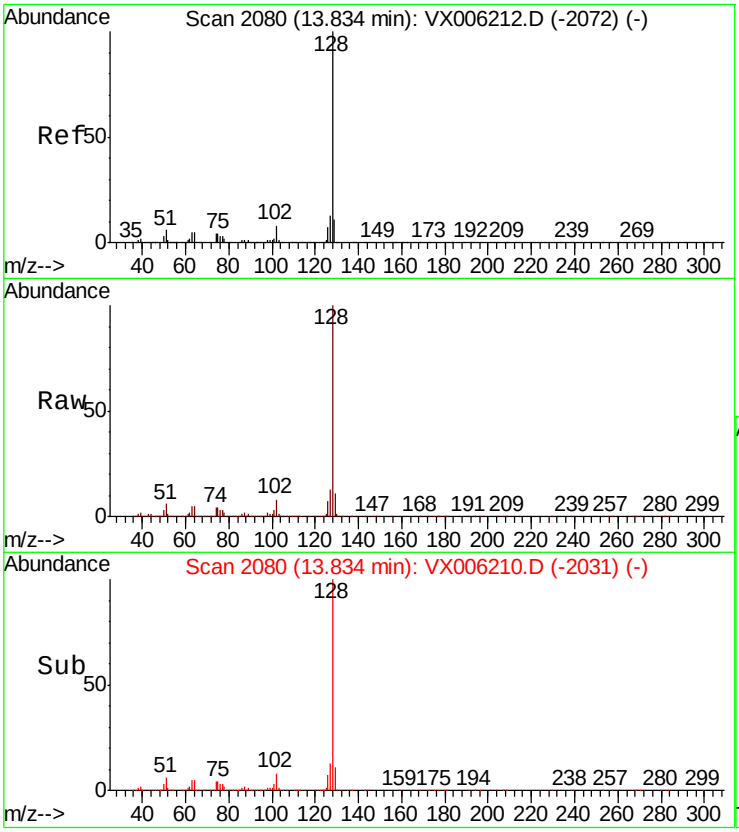


#94
Hexachlorobutadiene
Concen: 4.806 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:225 Resp: 28224

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.2	93.6
227	66.5	31.9	95.5

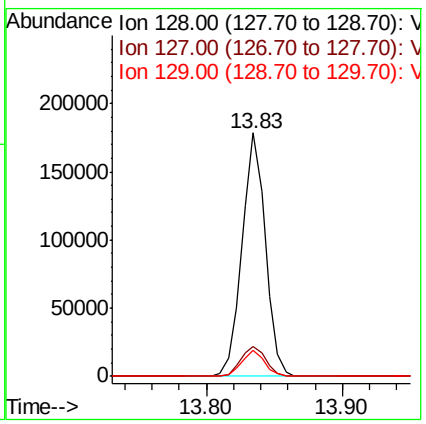




#95
Naphthalene
Concen: 5.176 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

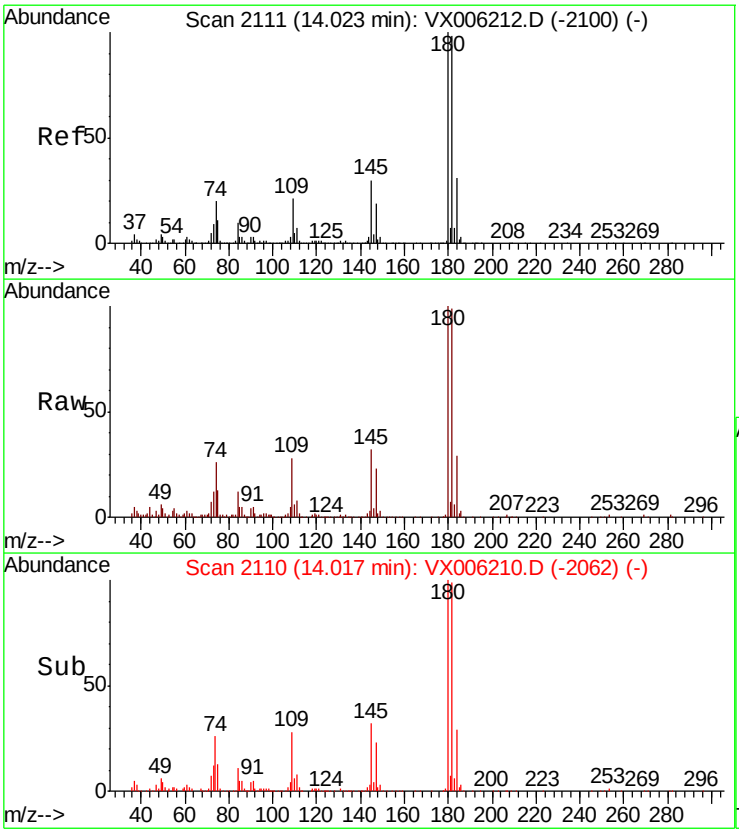
Tgt Ion:128 Resp: 213800

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	10.7	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:02 AM



#96
1,2,3-Trichlorobenzene
Concen: 5.016 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006210.D
Acq: 29 Nov 2018 14:32

Tgt Ion:180 Resp: 65967

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.4	145.2
145	32.2	15.6	46.8