Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006212.D
Acq On : 29 Nov 2018 15:25
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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

Quant Time: Nov 30 03:51:23 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	791495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1175905	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1072224	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	564426	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	395232	48.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.84%			
35) Dibromofluoromethane	5.50	113	377749	49.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.24%			
50) Toluene-d8	8.71	98	1374366	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
62) 4-Bromofluorobenzene	11.14	95	529486	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	415769	53.649	ug/l	100
3) Chloromethane	1.33	50	405115	50.868	ug/l	100
4) Vinyl Chloride	1.41	62	440575	51.401	ug/l	100
5) Bromomethane	1.64	94	276243	46.504	ug/l	100
6) Chloroethane	1.72	64	270491	51.469	ug/l	100
7) Trichlorofluoromethane	1.93	101	661687	50.291	ug/l	100
8) Diethyl Ether	2.19	74	243474	48.895	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	366895	49.041	ug/l	100
10) Methyl Iodide	2.51	142	574441	50.949	ug/l	100
11) Tert butyl alcohol	3.07	59	538733	243.807	ug/l	100
12) 1,1-Dichloroethene	2.37	96	347240	48.484	ug/l	100
13) Acrolein	2.30	56	290287	240.359	ug/l	100
14) Allyl chloride	2.73	41	698828	49.395	ug/l	100
15) Acrylonitrile	3.15	53	1148287	249.030	ug/l	100
16) Acetone	2.45	43	936211	246.901	ug/l	100
17) Carbon Disulfide	2.57	76	1097746	49.741	ug/l	100
18) Methyl Acetate	2.78	43	626892	49.437	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	1250880	48.959	ug/l	100
20) Methylene Chloride	2.86	84	379953	47.082	ug/l	100
21) trans-1,2-Dichloroethene	3.17	96	372536	48.811	ug/l	100
22) Diisopropyl ether	3.87	45	1083348	49.025	ug/l	100
23) Vinyl Acetate	3.82	43	4696296	249.169	ug/l	100
24) 1,1-Dichloroethane	3.70	63	609891	48.286	ug/l	100
25) 2-Butanone	4.70	43	1339140	247.512	ug/l	100
26) 2,2-Dichloropropane	4.59	77	565021	48.472	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	415928	48.856	ug/l	100
28) Bromochloromethane	5.02	49	282165	51.145	ug/l	100
29) Tetrahydrofuran	5.15	42	923421	245.576	ug/l	100
30) Chloroform	5.21	83	643462	48.478	ug/l	100
31) Cyclohexane	5.57	56	567487	48.616	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	612245	48.479	ug/l	100
36) 1,1-Dichloropropene	5.80	75	483189	48.796	ug/l	100
37) Ethyl Acetate	4.85	43	543598	49.020	ug/l	100
38) Carbon Tetrachloride	5.78	117	572280	49.126	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006212.D
Acq On : 29 Nov 2018 15:25
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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

Quant Time: Nov 30 03:51:23 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	628454	48.893	ug/l	100
40) Benzene	6.14	78	1457152	49.131	ug/l	100
41) Methacrylonitrile	5.06	41	289653	47.469	ug/l	100
42) 1,2-Dichloroethane	6.20	62	478654	49.312	ug/l	100
43) Isopropyl Acetate	6.46	43	899717	48.660	ug/l	100
44) Trichloroethene	7.21	130	443395	49.350	ug/l	100
45) 1,2-Dichloropropane	7.52	63	365937	48.547	ug/l	100
46) Dibromomethane	7.66	93	266081	48.877	ug/l	100
47) Bromodichloromethane	7.90	83	518218	49.156	ug/l	100
48) Methyl methacrylate	7.77	41	443344	49.289	ug/l	100
49) 1,4-Dioxane	7.75	88	214065	965.613	ug/l	100
51) 4-Methyl-2-Pentanone	8.65	43	2688480	249.782	ug/l	100
52) Toluene	8.79	92	950763	48.727	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	606954	49.229	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	626674	48.949	ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	393451	49.635	ug/l	100
56) Ethyl methacrylate	9.18	69	610768	49.286	ug/l	100
57) 1,3-Dichloropropane	9.37	76	615711	49.120	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1518556	241.481	ug/l	100
59) 2-Hexanone	9.49	43	2033116	247.242	ug/l	100
60) Dibromochloromethane	9.59	129	481596	49.270	ug/l	100
61) 1,2-Dibromoethane	9.67	107	431886	48.726	ug/l	100
64) Tetrachloroethene	9.34	164	386836	47.906	ug/l	100
65) Chlorobenzene	10.14	112	1125513	49.449	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	433623	49.033	ug/l	100
67) Ethyl Benzene	10.25	91	1855743	49.021	ug/l	100
68) m/p-Xylenes	10.36	106	1491173	98.336	ug/l	100
69) o-Xylene	10.70	106	731030	48.805	ug/l	100
70) Styrene	10.71	104	1203936	49.697	ug/l	100
71) Bromoform	10.86	173	414857	49.695	ug/l	100
73) Isopropylbenzene	11.02	105	1933603	49.607	ug/l	100
74) N-amyl acetate	10.90	43	814803	48.544	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	600405	48.148	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	578677m	39.479	ug/l	
77) Bromobenzene	11.26	156	533654	49.334	ug/l	100
78) n-propylbenzene	11.36	91	2156333	49.767	ug/l	100
79) 2-Chlorotoluene	11.42	91	1268128	49.243	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1589259	49.004	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	228983	49.325	ug/l	100
82) 4-Chlorotoluene	11.51	91	1477439	49.344	ug/l	100
83) tert-Butylbenzene	11.77	119	1699311	49.109	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1626318	48.564	ug/l	100
85) sec-Butylbenzene	11.94	105	1958858	49.761	ug/l	100
86) p-Isopropyltoluene	12.07	119	1763704	49.756	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	950914	49.404	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	950497	49.243	ug/l	100
89) n-Butylbenzene	12.39	91	1494886	49.425	ug/l	100
90) Hexachloroethane	12.60	117	361394	50.023	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	923058	48.321	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	148158	46.349	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006212.D
Acq On : 29 Nov 2018 15:25
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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

Quant Time: Nov 30 03:51:23 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	682903	49.001	ug/l	100
94) Hexachlorobutadiene	13.79	225	306011	49.650	ug/l	100
95) Naphthalene	13.83	128	2112560	48.731	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	674949	48.896	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006212.D
Acq On : 29 Nov 2018 15:25
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 30 03:51:23 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 :
VSTDICCC050

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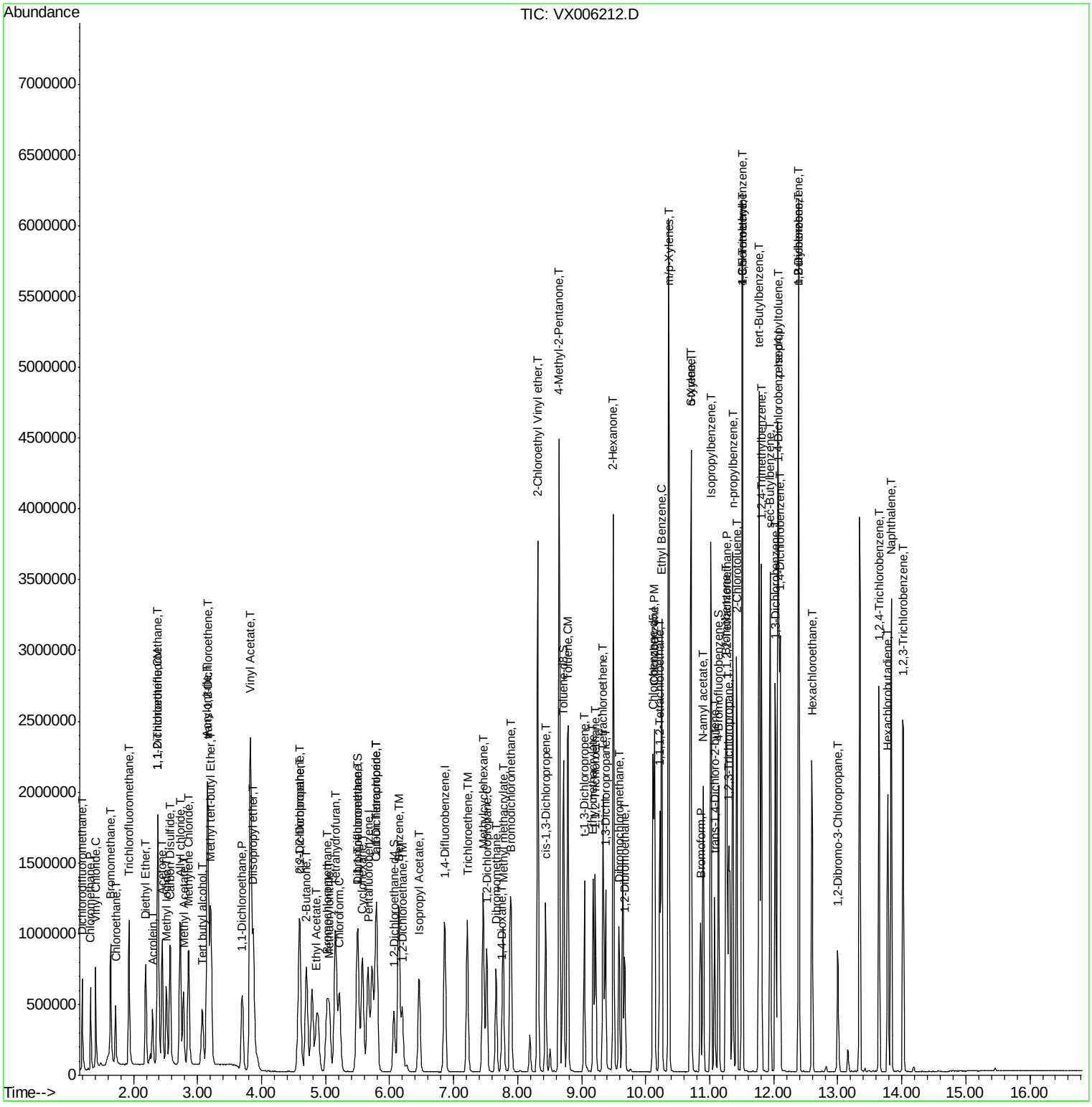
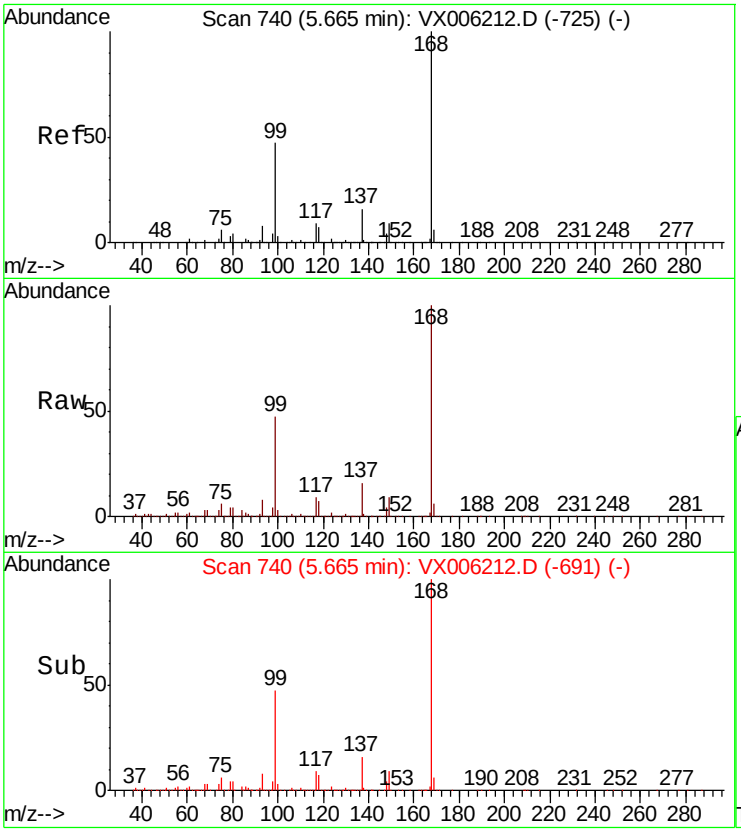
11/30/2018 10:13:11 AM

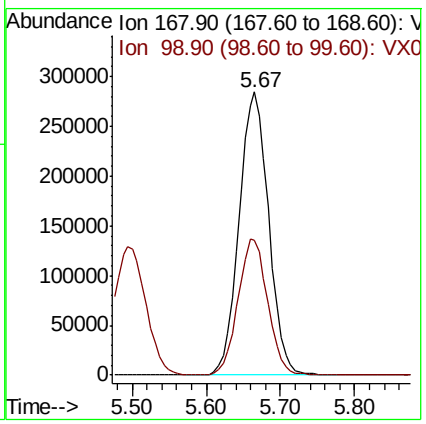




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

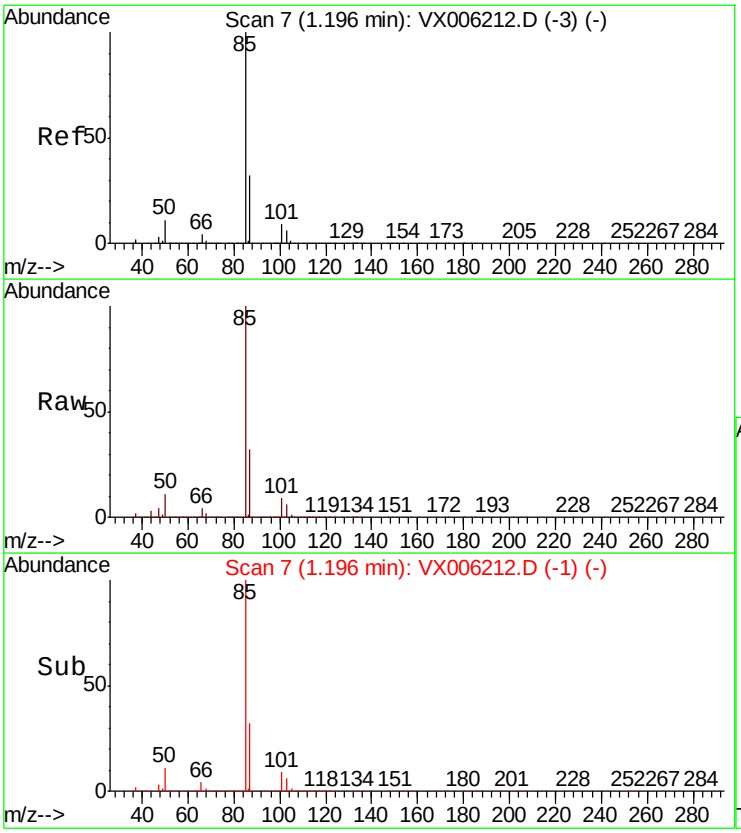
Tgt Ion:168 Resp: 791495

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.8	56.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

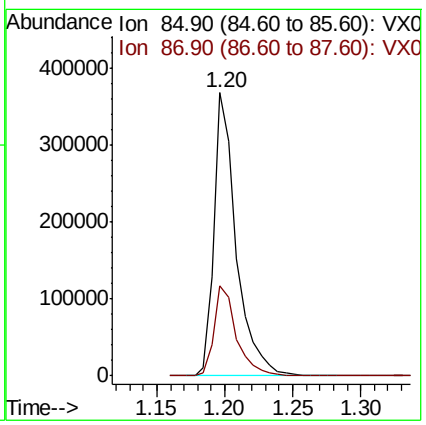
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:11 AM

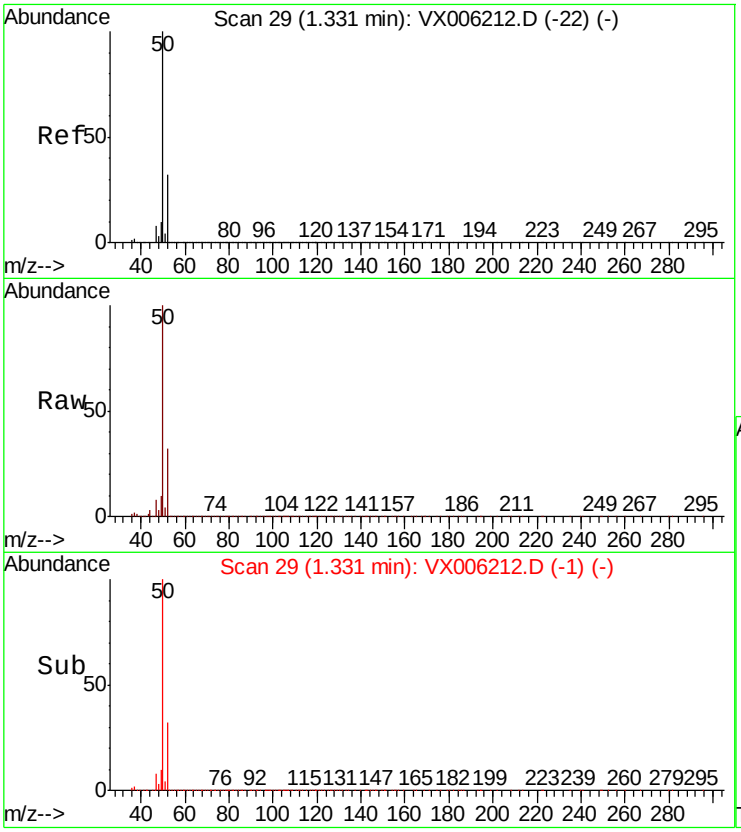


#2
Dichlorodifluoromethane
Concen: 53.649 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 85 Resp: 415769

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2

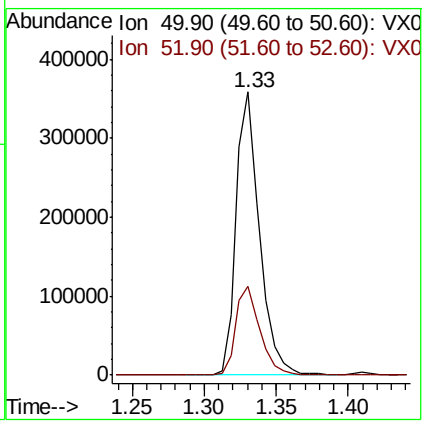




#3
Chloromethane
Concen: 50.868 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 50 Resp: 405115

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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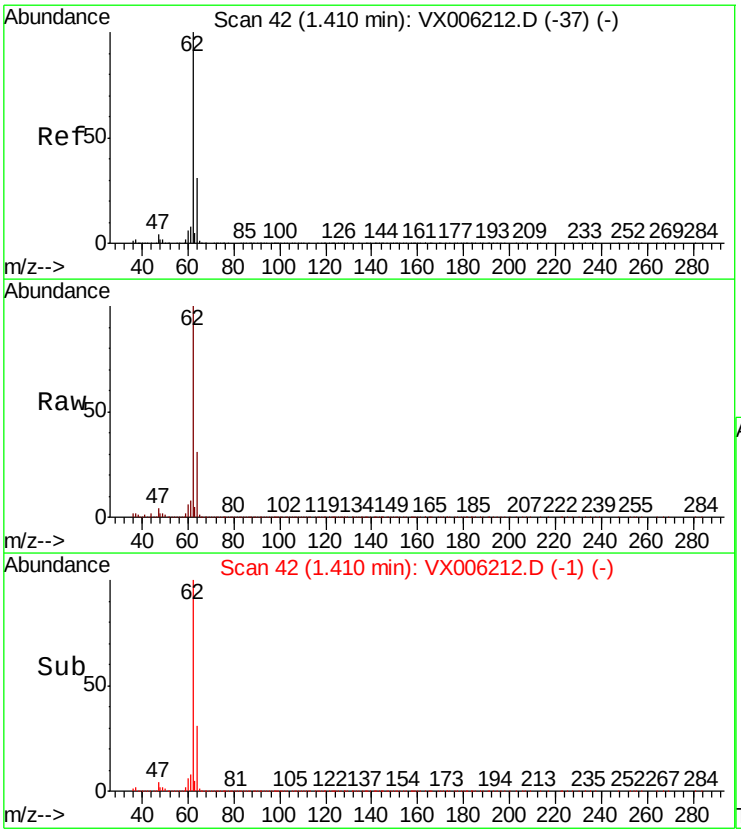
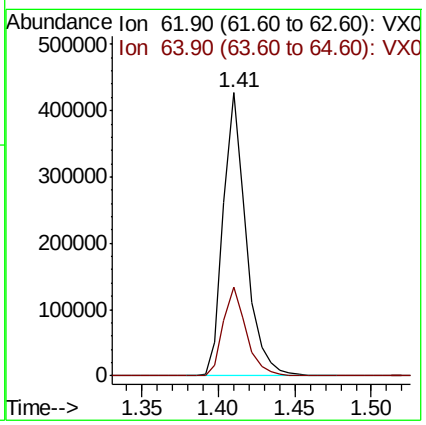
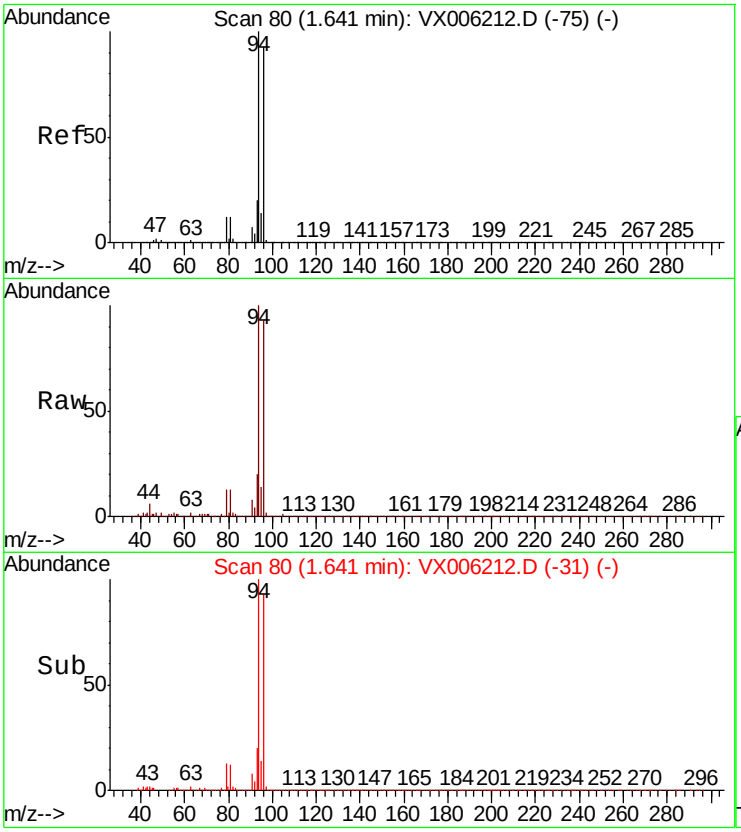


#4
Vinyl Chloride
Concen: 51.401 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 62 Resp: 440575

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.9	37.3

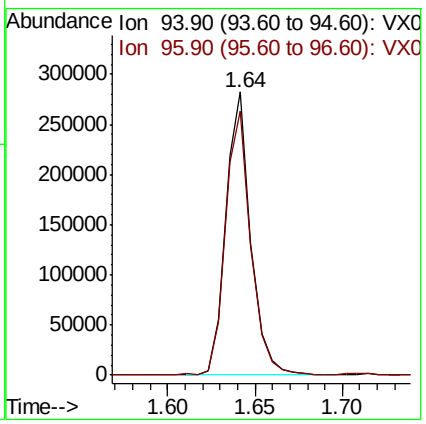




#5
Bromomethane
Concen: 46.504 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

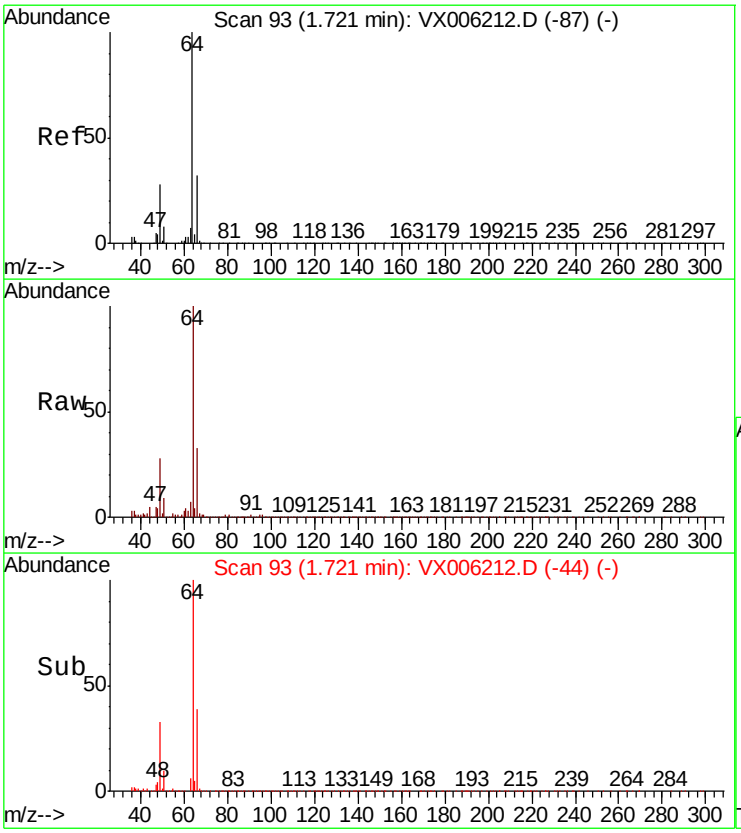
Tgt Ion: 94 Resp: 276243

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.5	111.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

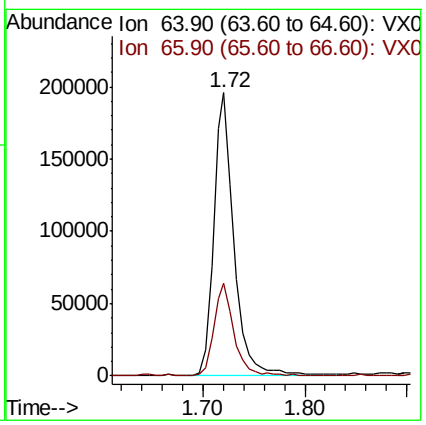
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:11 AM

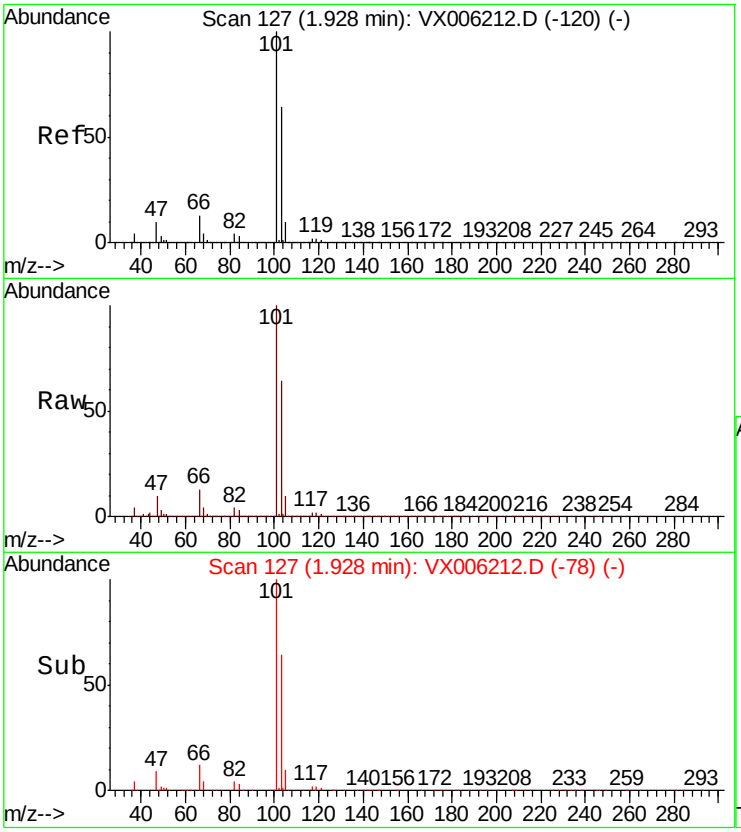


#6
Chloroethane
Concen: 51.469 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 64 Resp: 270491

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.9	38.9

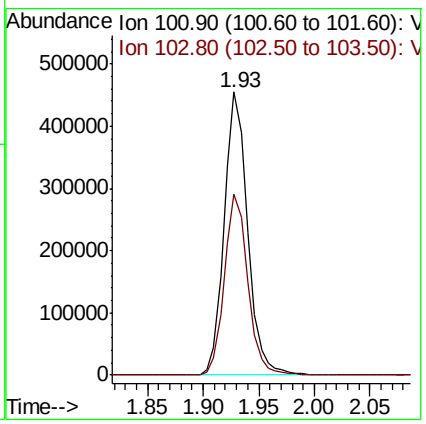




#7
Trichlorofluoromethane
Concen: 50.291 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

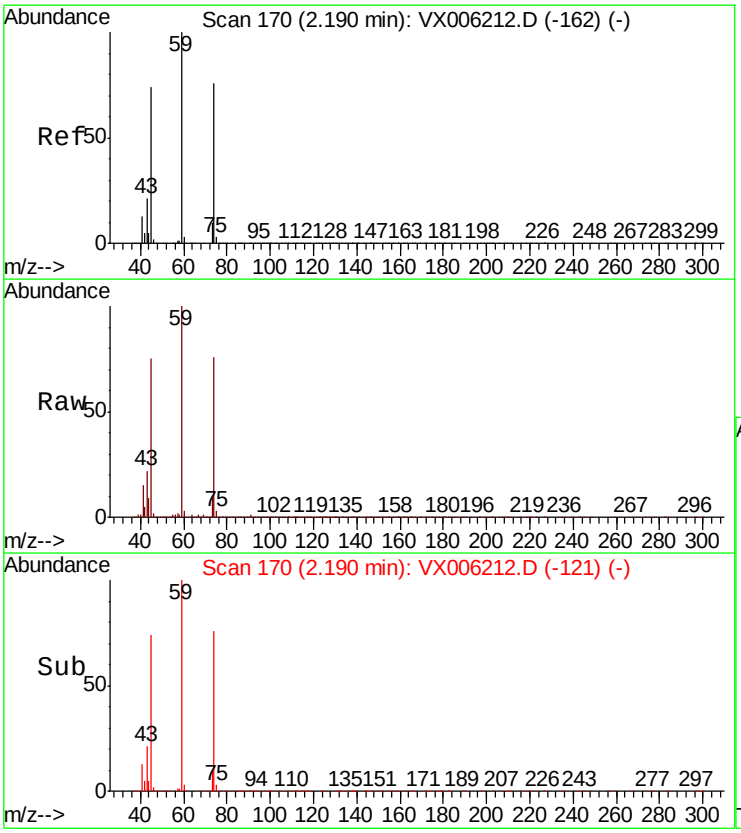
Tgt Ion:101 Resp: 661687

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

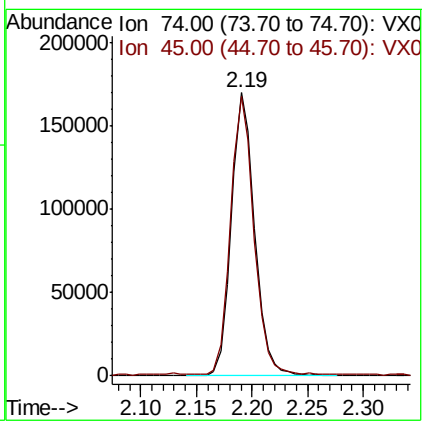
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:11 AM

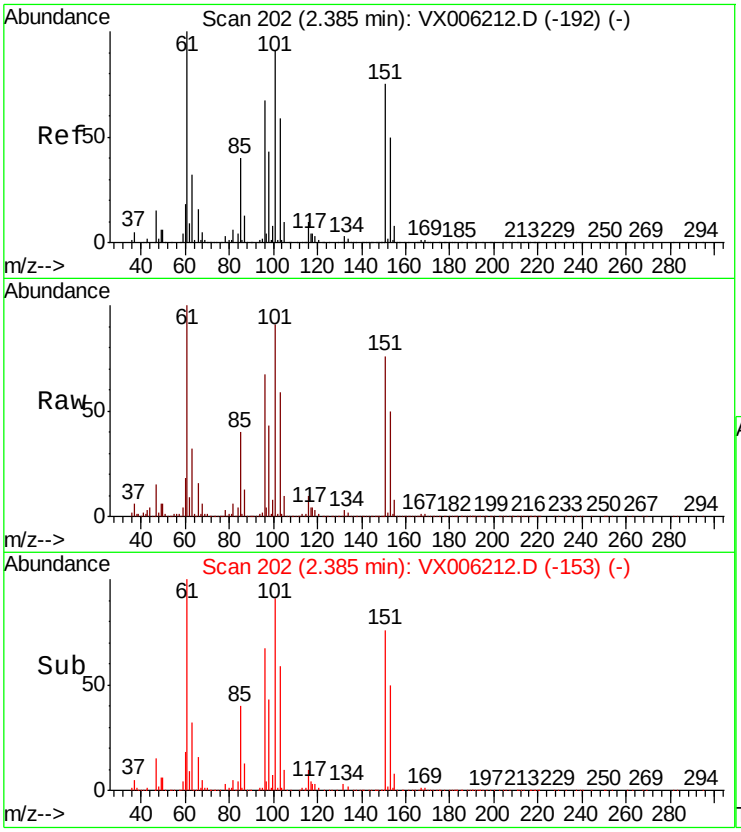


#8
Diethyl Ether
Concen: 48.895 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 74 Resp: 243474

Ion	Ratio	Lower	Upper
74	100		
45	99.1	49.5	148.7

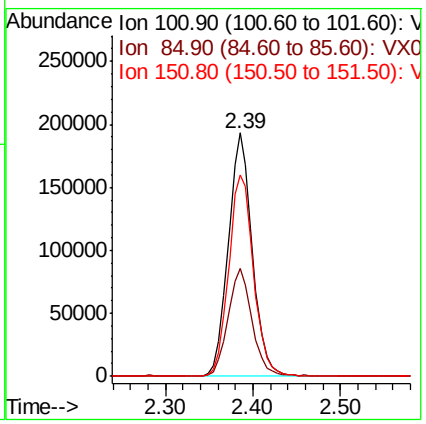




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.041 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

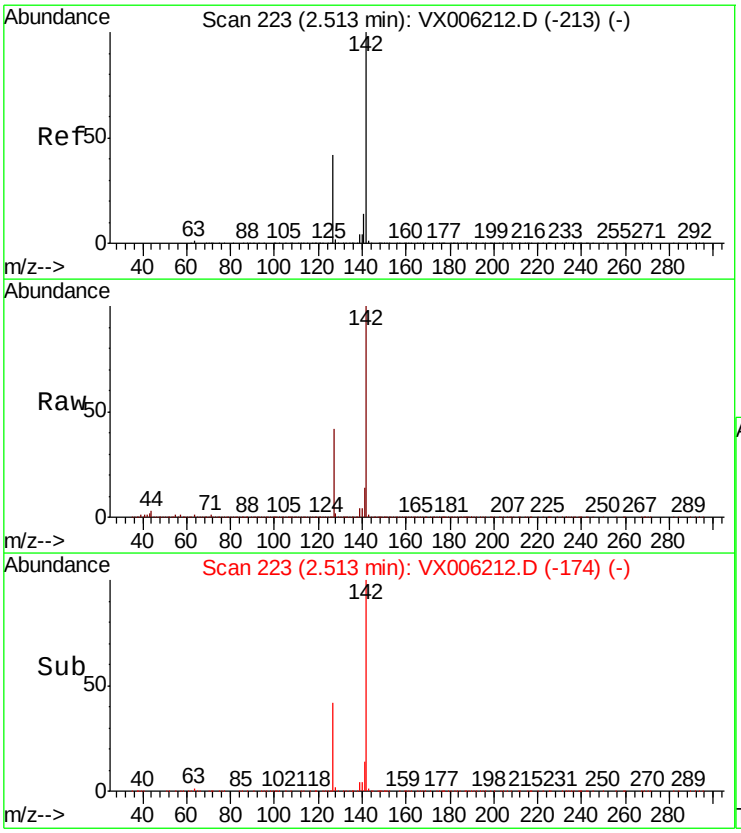
Tgt Ion:101 Resp: 366895

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.5	53.3
151	85.8	68.6	103.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

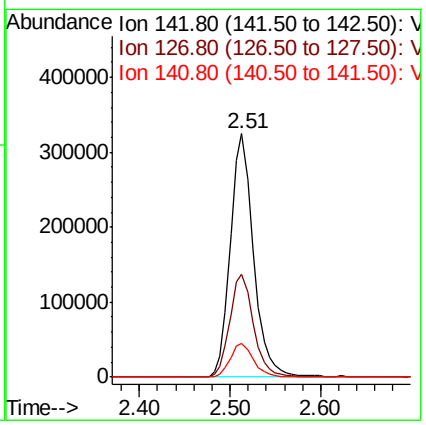
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:11 AM

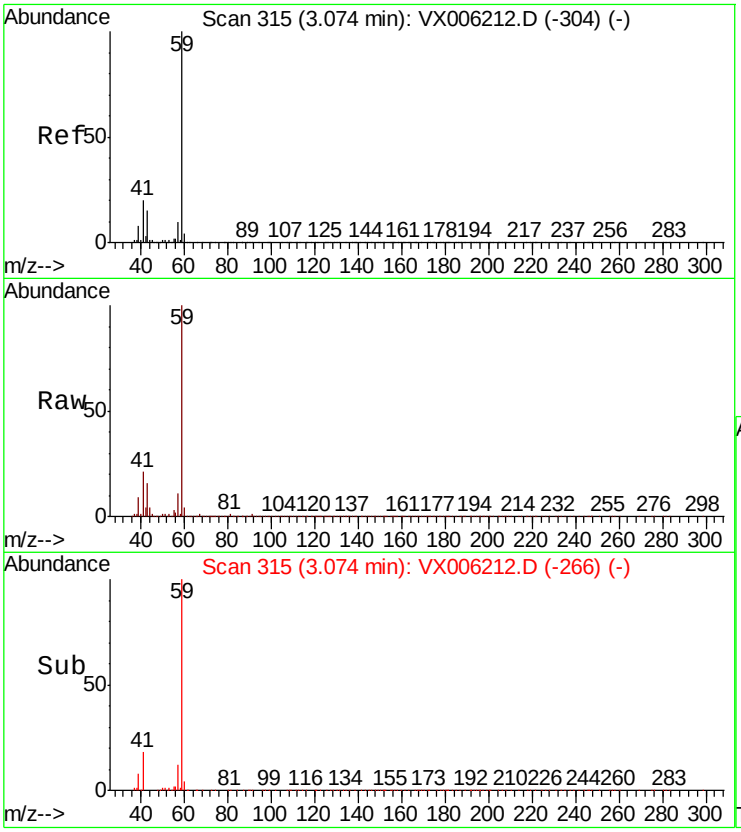


#10
Methyl Iodide
Concen: 50.949 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:142 Resp: 574441

Ion	Ratio	Lower	Upper
142	100		
127	43.5	34.8	52.2
141	14.3	11.4	17.2





#11
Tert butyl alcohol
Concen: 243.807 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 59 Resp: 538733

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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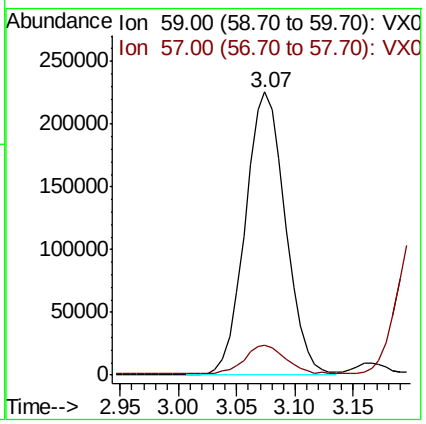
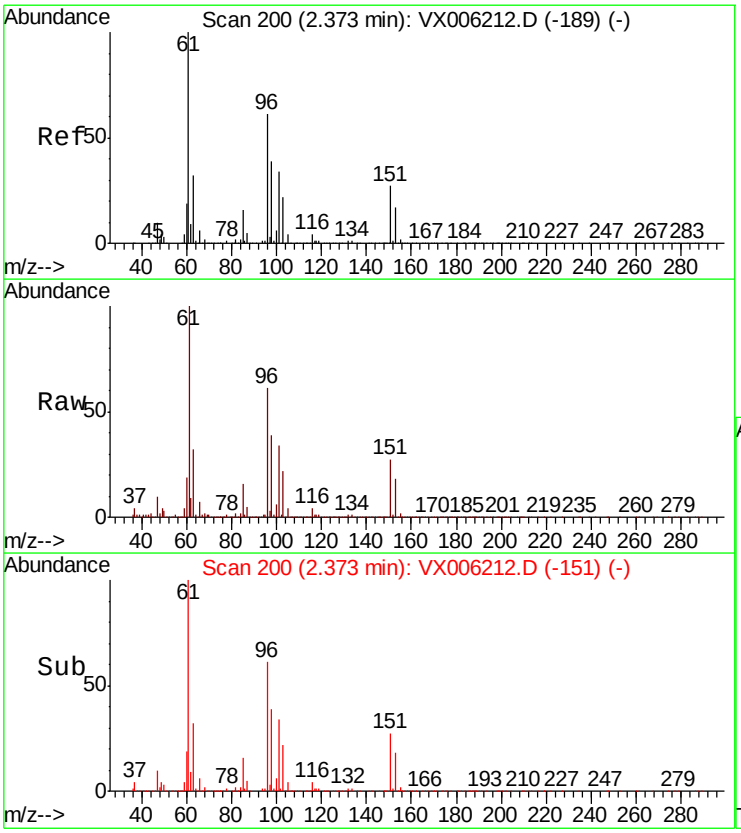
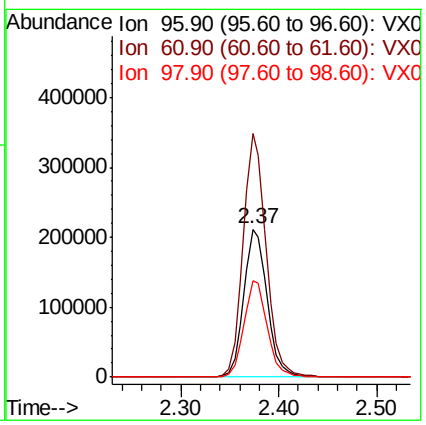


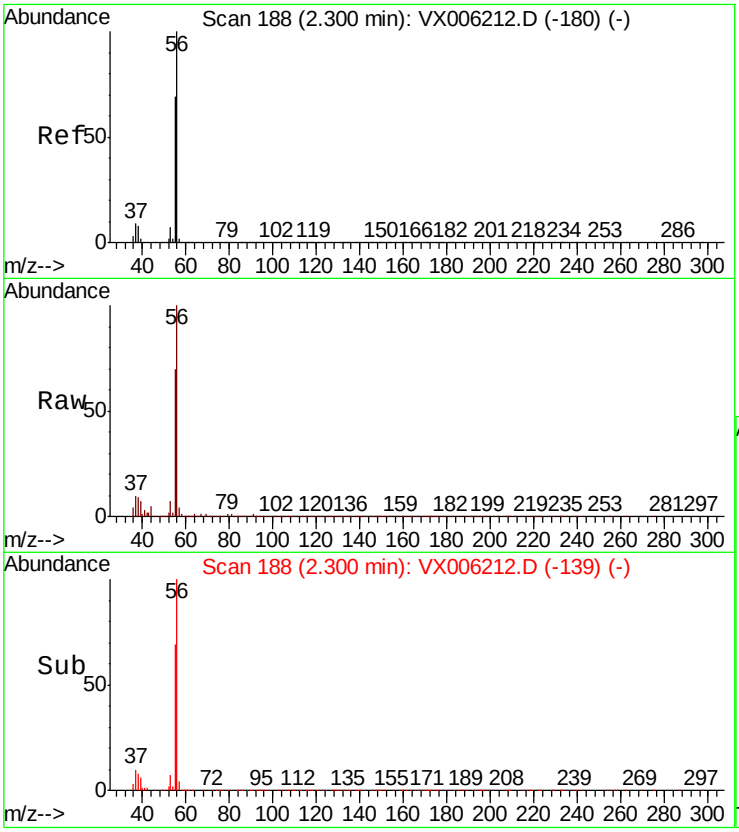


#12
1,1-Dichloroethene
Concen: 48.484 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 96 Resp: 347240

Ion	Ratio	Lower	Upper
96	100		
61	164.6	131.7	197.5
98	64.7	51.8	77.6

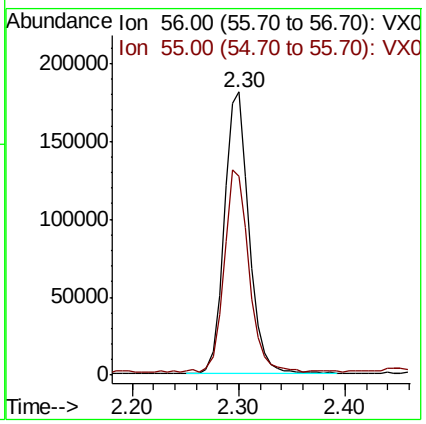




#13
Acrolein
Concen: 240.359 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 56 Resp: 290287

Ion	Ratio	Lower	Upper
56	100		
55	72.2	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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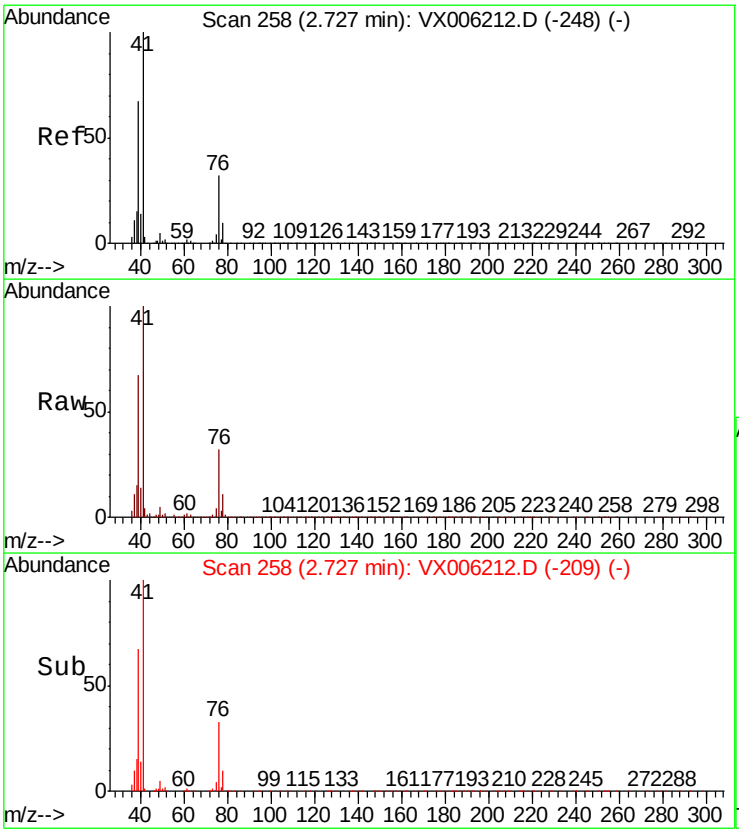
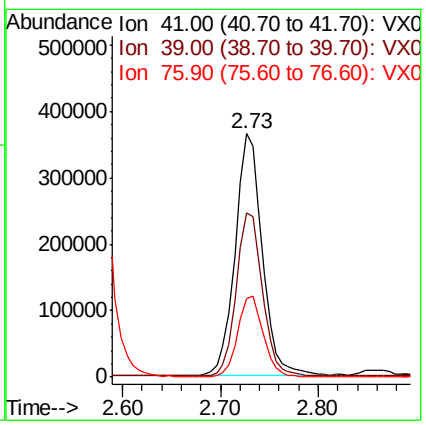
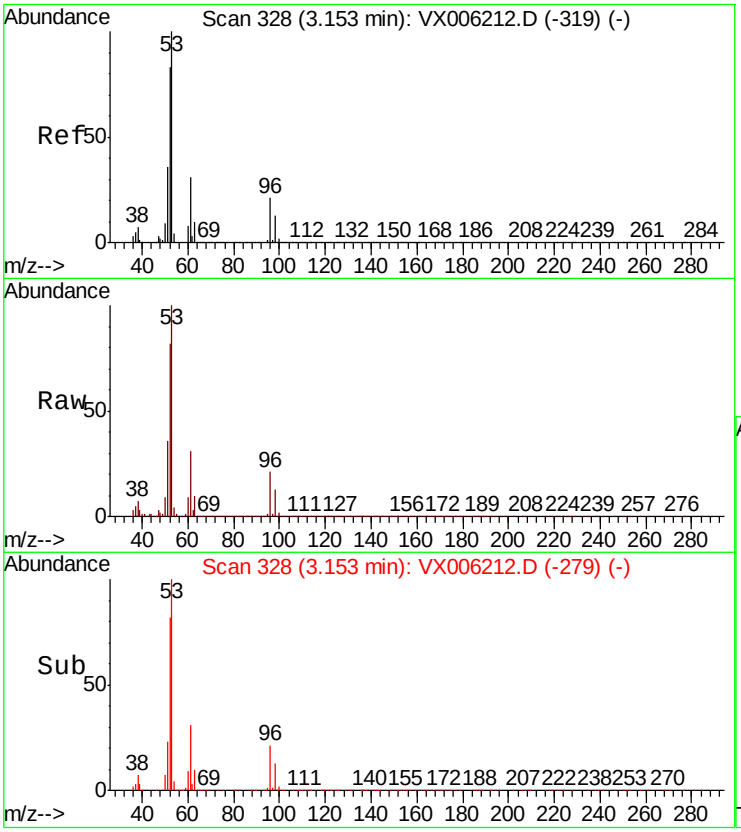


#14
Allyl chloride
Concen: 49.395 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 41 Resp: 698828

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.4	78.6
76	31.7	25.4	38.0

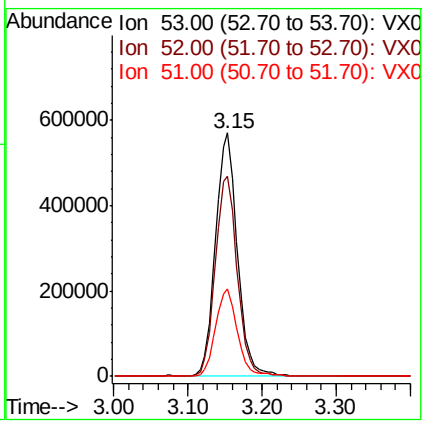




#15
Acrylonitrile
Concen: 249.030 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 53 Resp: 1148287

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.4
51	35.9	28.7	43.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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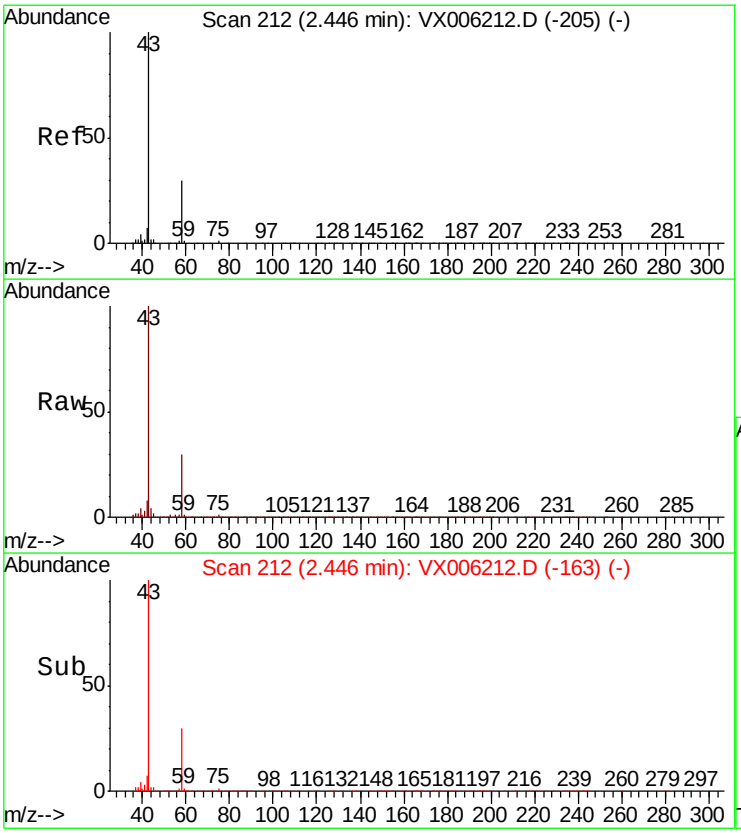
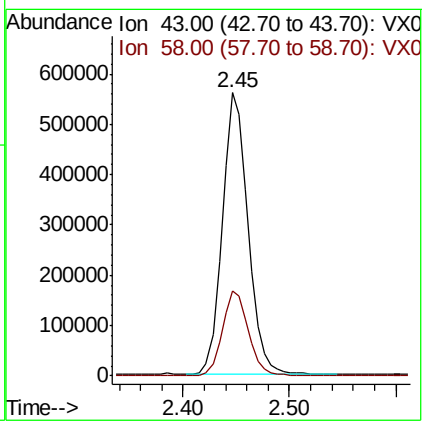
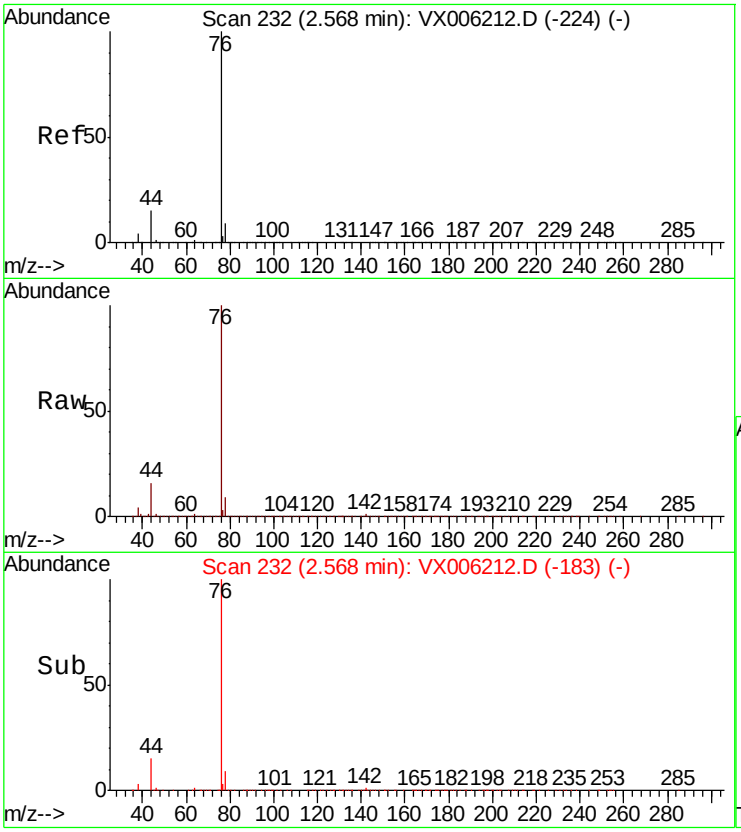


#16
Acetone
Concen: 246.901 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 936211

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.0	36.0

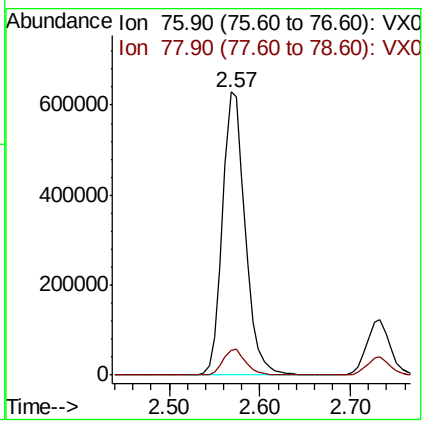




#17
Carbon Disulfide
Concen: 49.741 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 76 Resp: 1097746

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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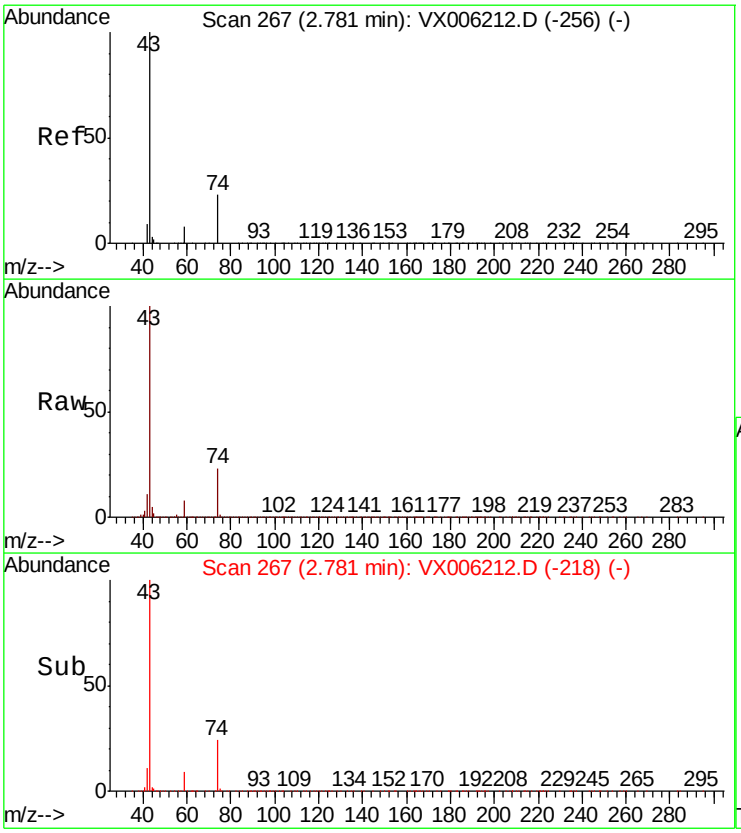
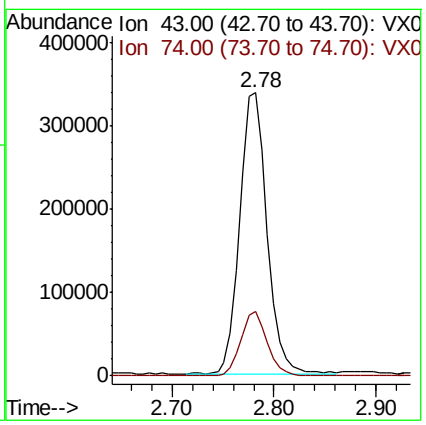
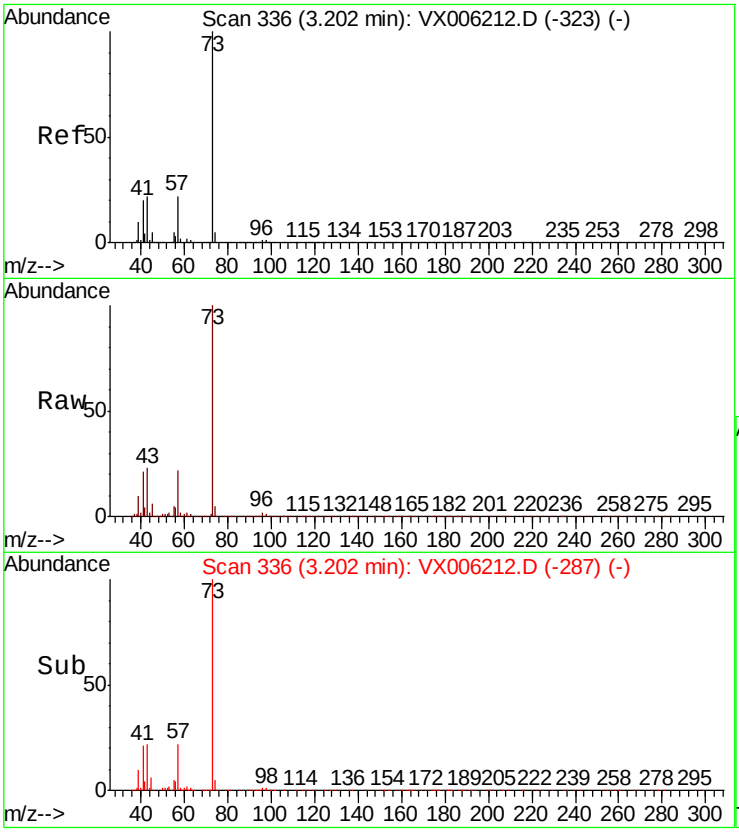


#18
Methyl Acetate
Concen: 49.437 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 626892

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.9	26.9

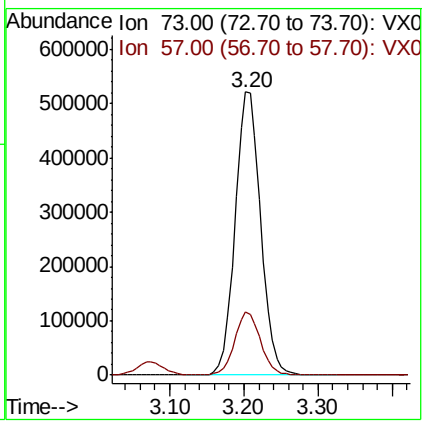




#19
Methyl tert-butyl Ether
Concen: 48.959 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 73 Resp: 1250880

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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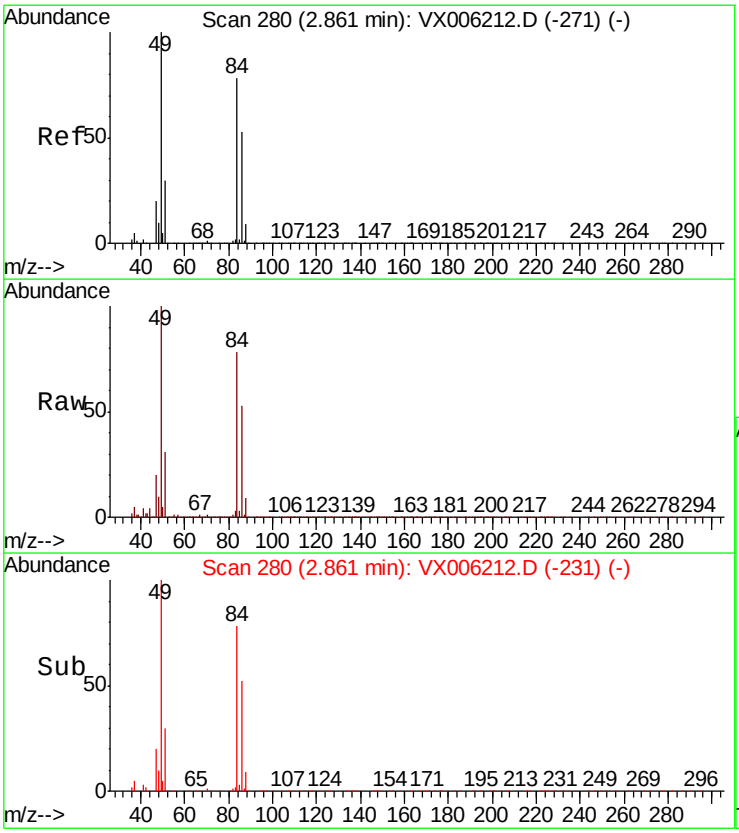
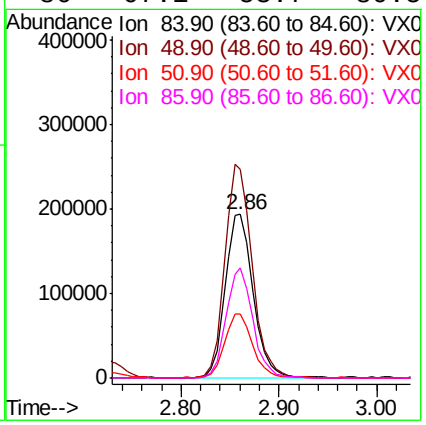
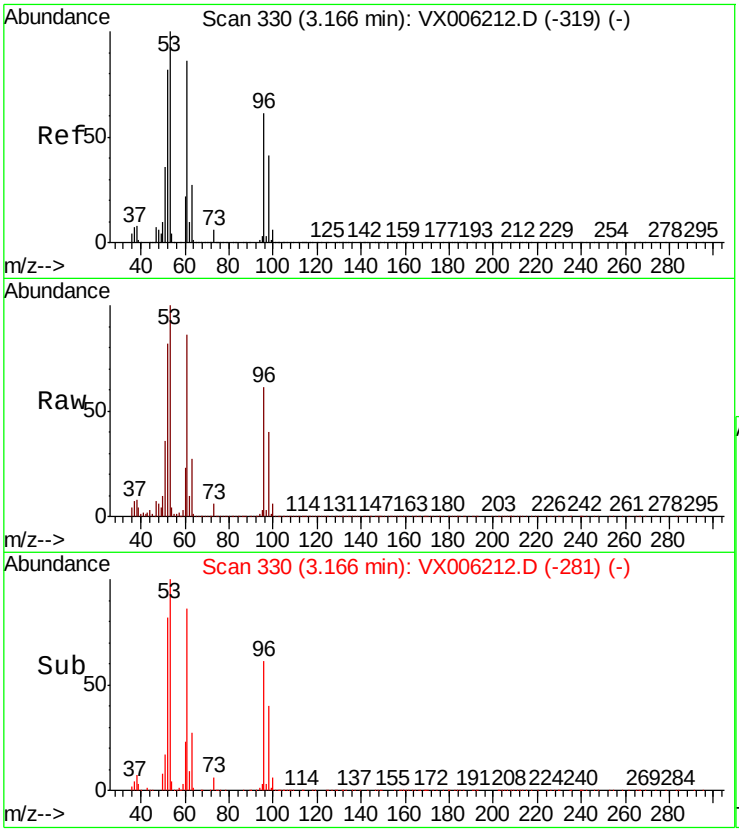


#20
Methylene Chloride
Concen: 47.082 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 84 Resp: 379953

Ion	Ratio	Lower	Upper
84	100		
49	127.8	102.2	153.4
51	38.9	31.1	46.7
86	67.1	53.7	80.5

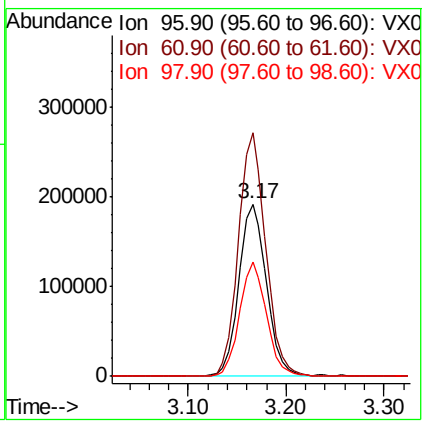




#21
trans-1,2-Dichloroethene
Concen: 48.811 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 96 Resp: 372536

Ion	Ratio	Lower	Upper
96	100		
61	141.6	113.3	169.9
98	66.5	53.2	79.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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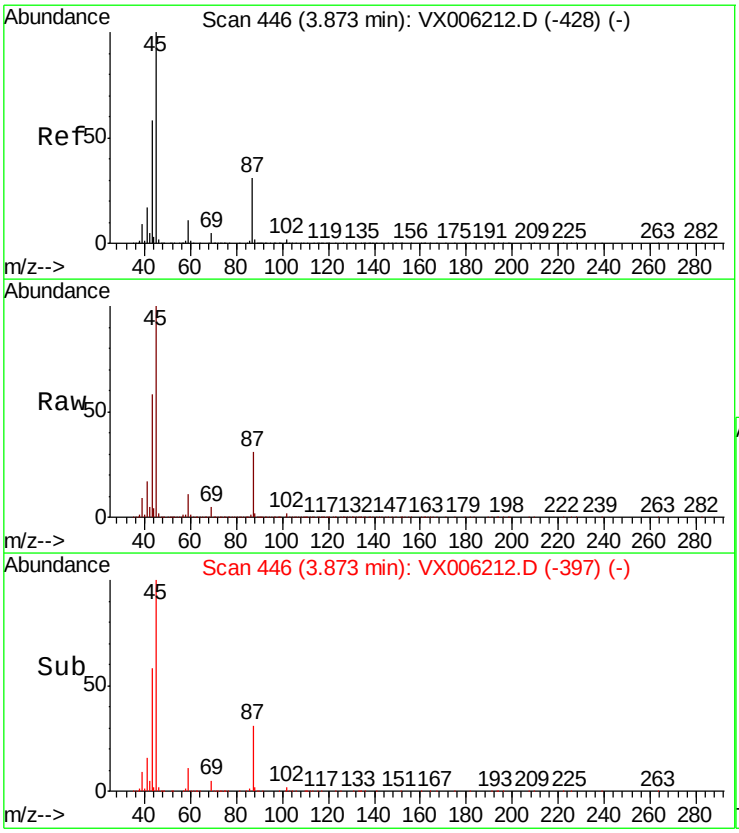
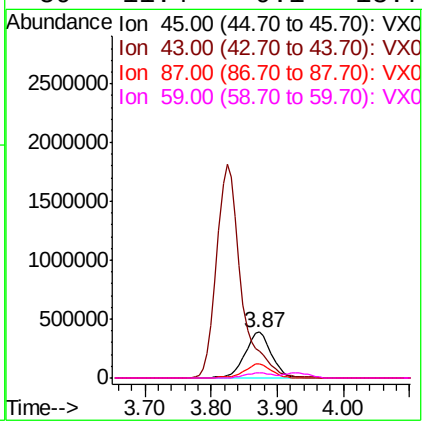
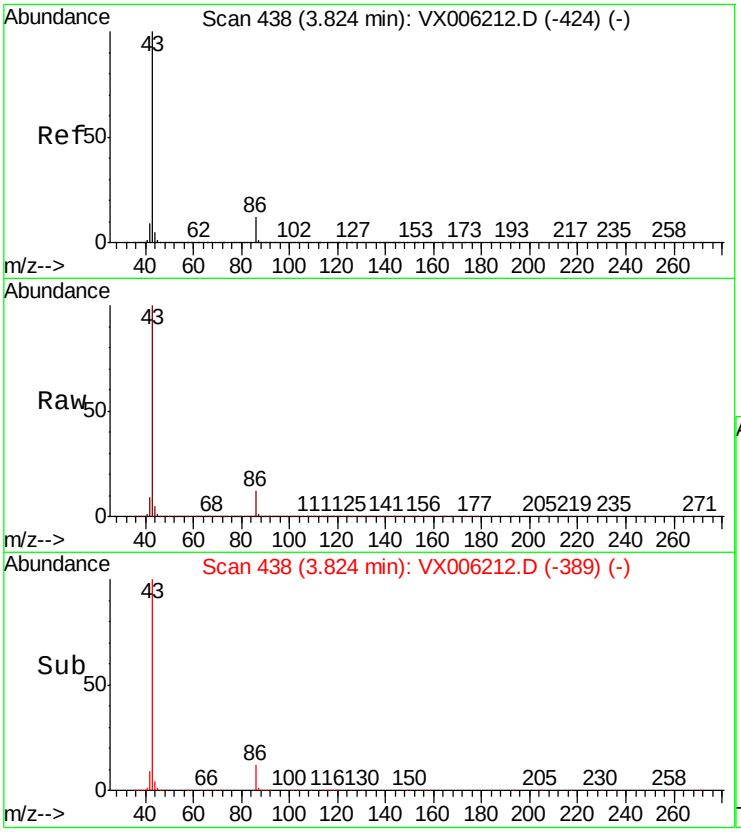


#22
Diisopropyl ether
Concen: 49.025 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 45 Resp: 1083348

Ion	Ratio	Lower	Upper
45	100		
43	57.7	46.2	69.2
87	31.1	24.9	37.3
59	11.4	9.1	13.7

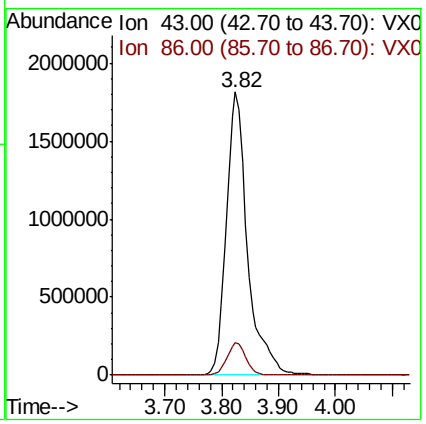




#23
Vinyl Acetate
Concen: 249.169 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 4696296

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.4	14.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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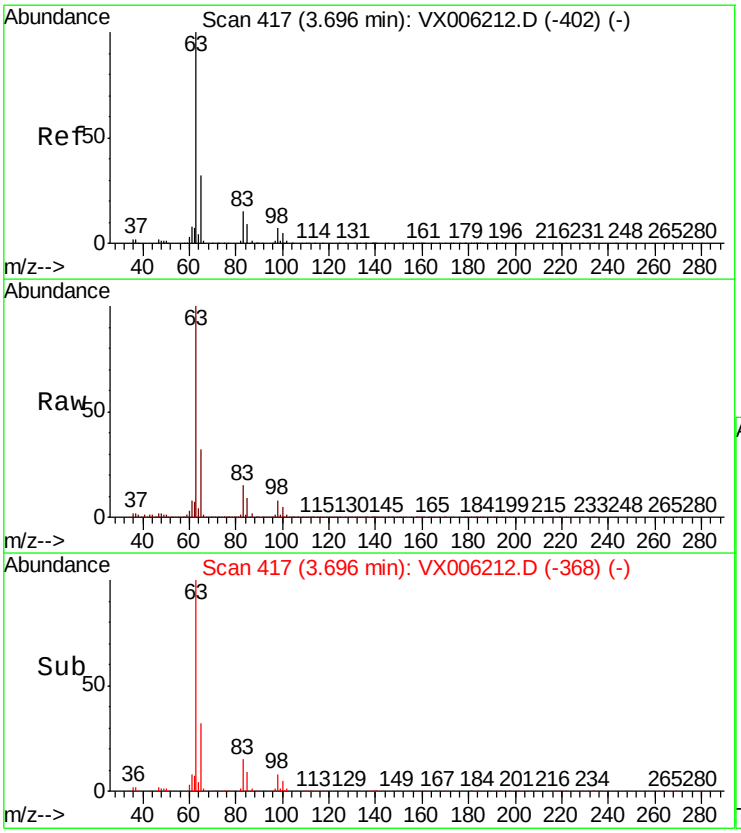
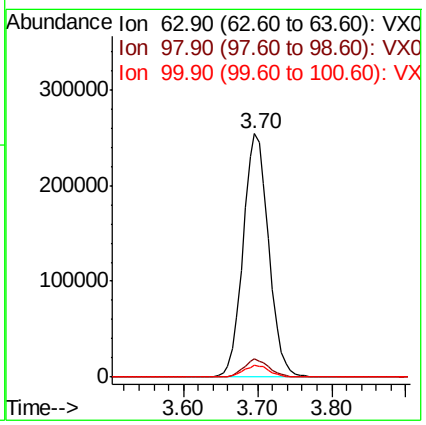
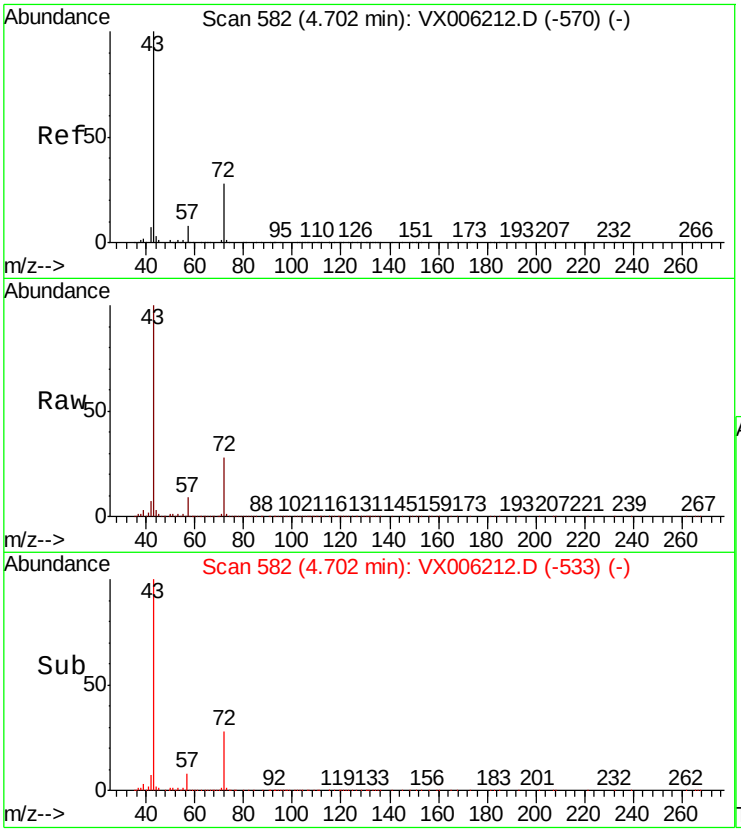


#24
1,1-Dichloroethane
Concen: 48.286 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 63 Resp: 609891

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.4
100	4.9	2.5	7.4

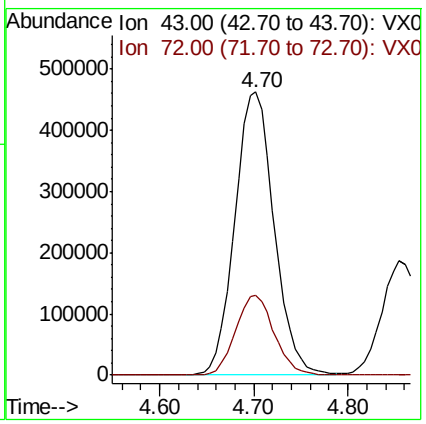




#25
2-Butanone
Concen: 247.512 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 1339140

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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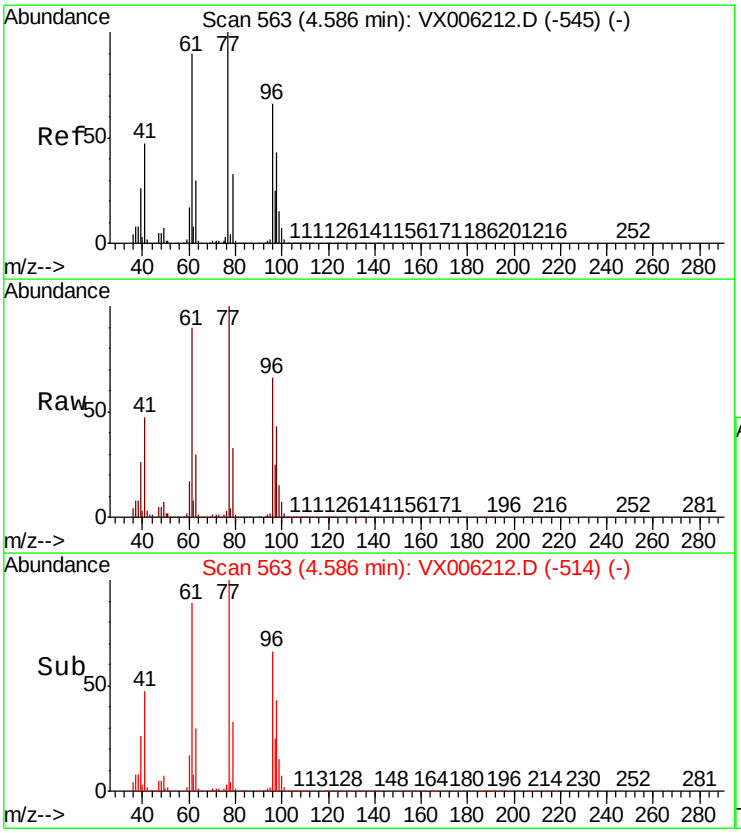
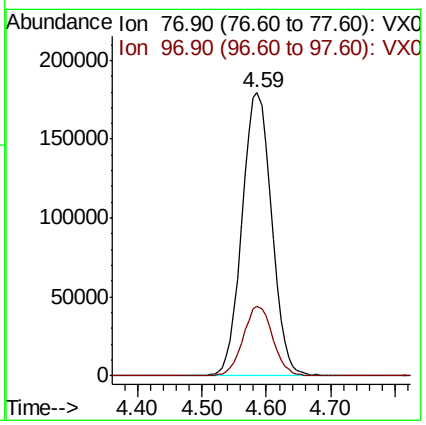
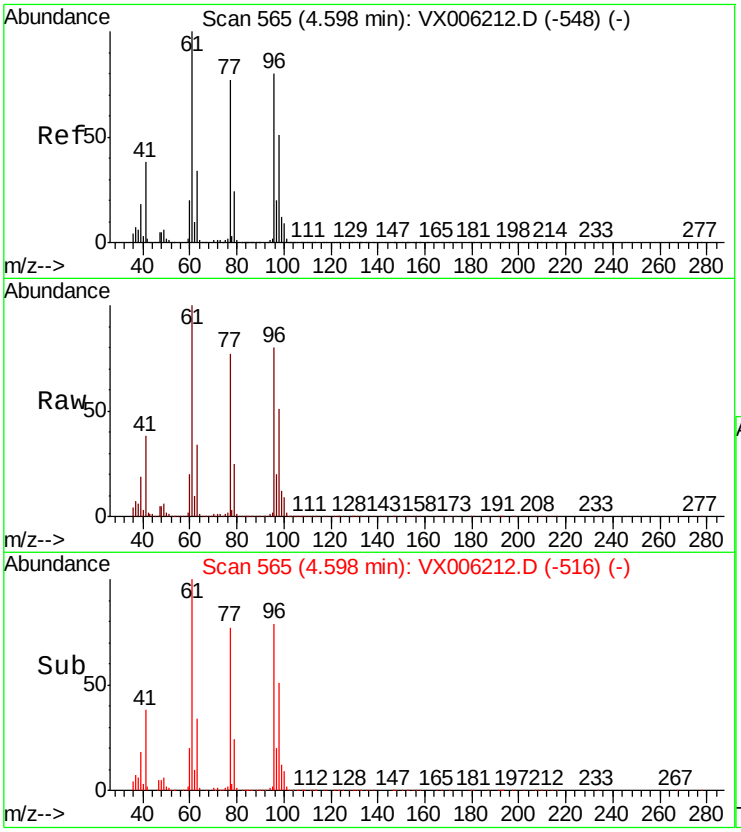


#26
2,2-Dichloropropane
Concen: 48.472 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 77 Resp: 565021

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.3	36.8

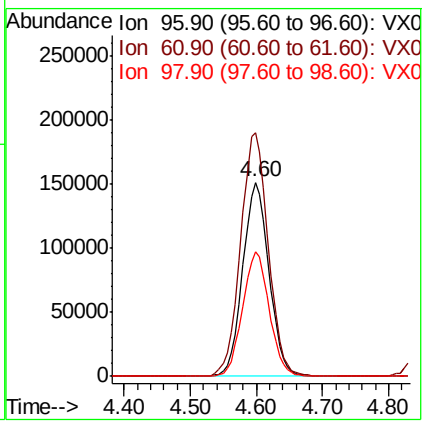




#27
cis-1,2-Dichloroethene
Concen: 48.856 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 96 Resp: 415928

Ion	Ratio	Lower	Upper
96	100		
61	132.5	0.0	265.0
98	65.1	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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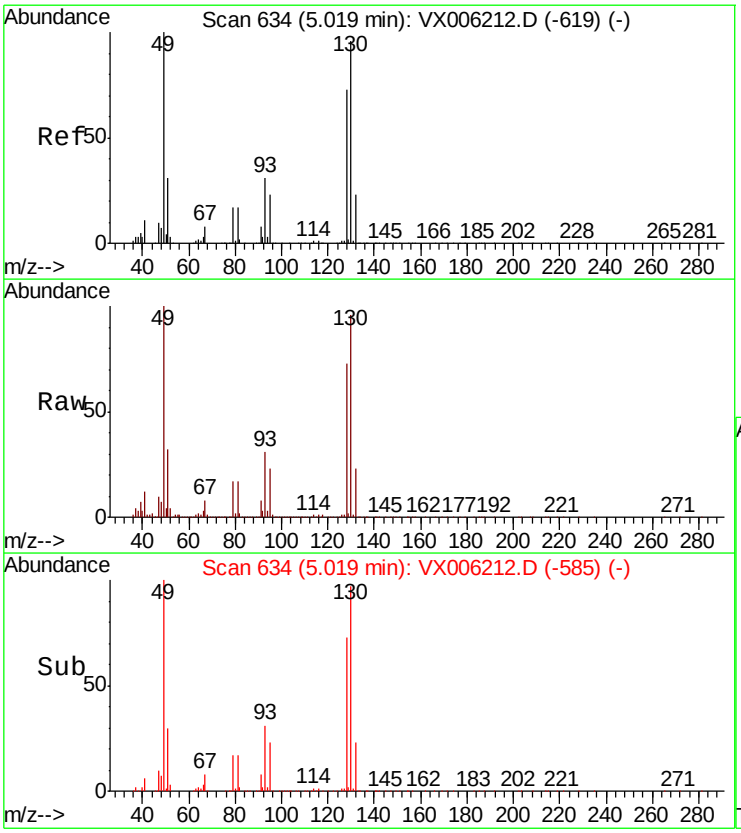
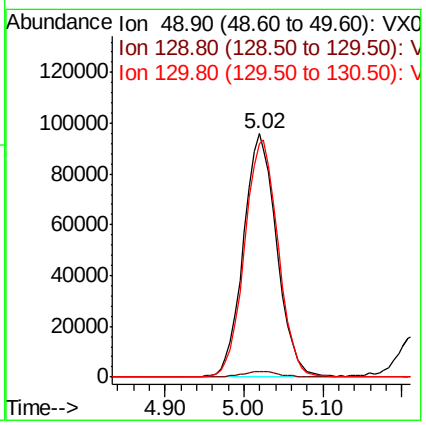
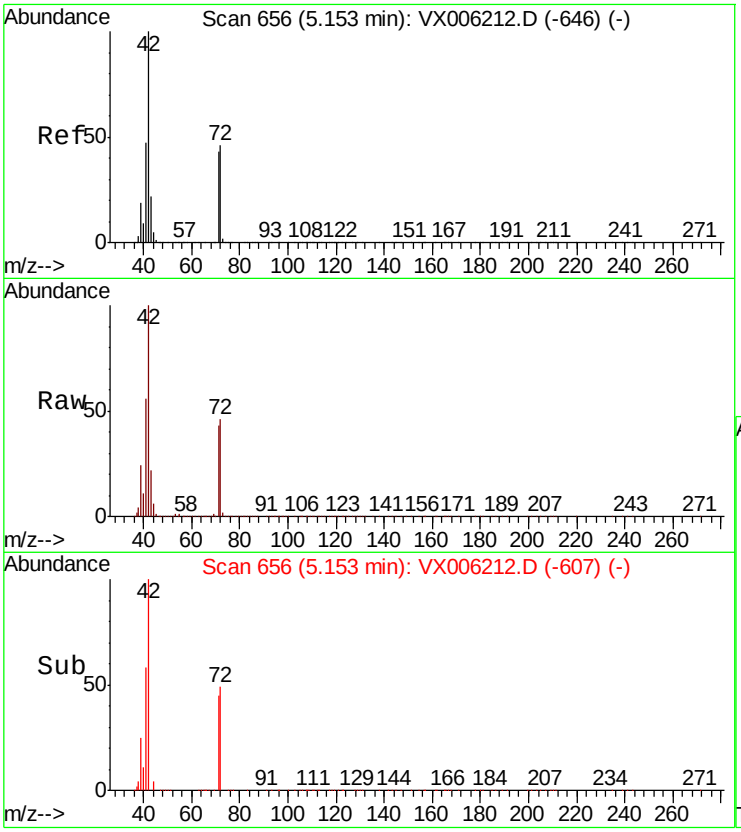


#28
Bromochloromethane
Concen: 51.145 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 49 Resp: 282165

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	97.9	78.3	117.5

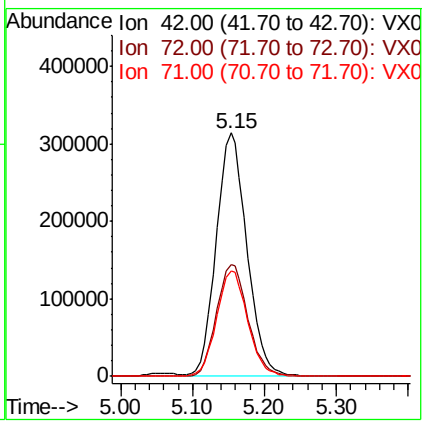




#29
Tetrahydrofuran
Concen: 245.576 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 42 Resp: 923421

Ion	Ratio	Lower	Upper
42	100		
72	47.3	37.8	56.8
71	44.0	35.2	52.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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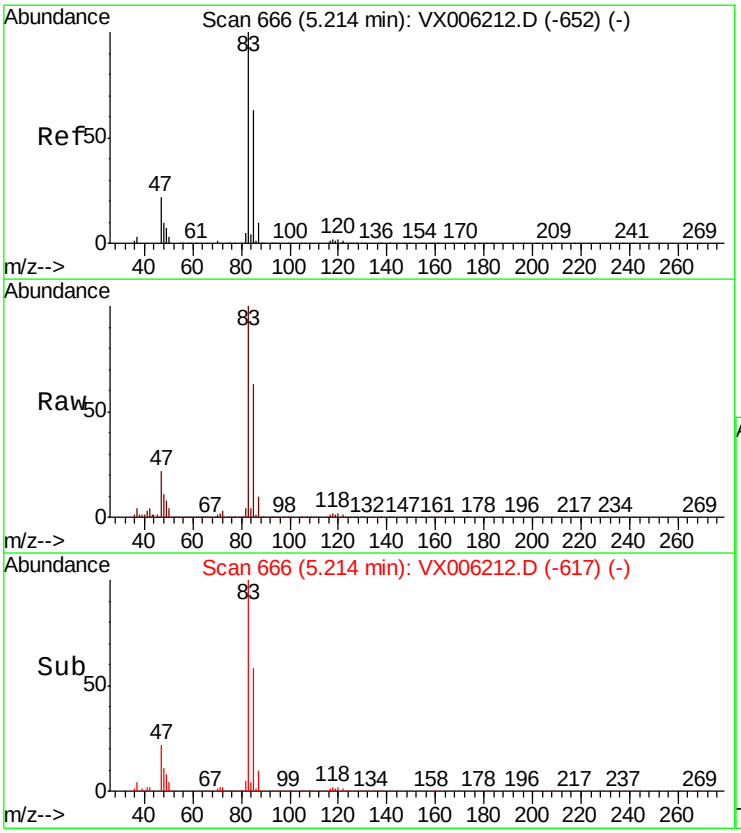
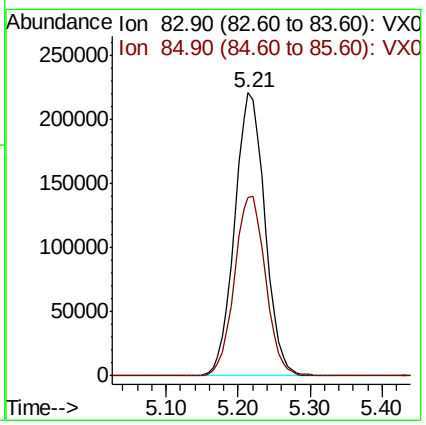
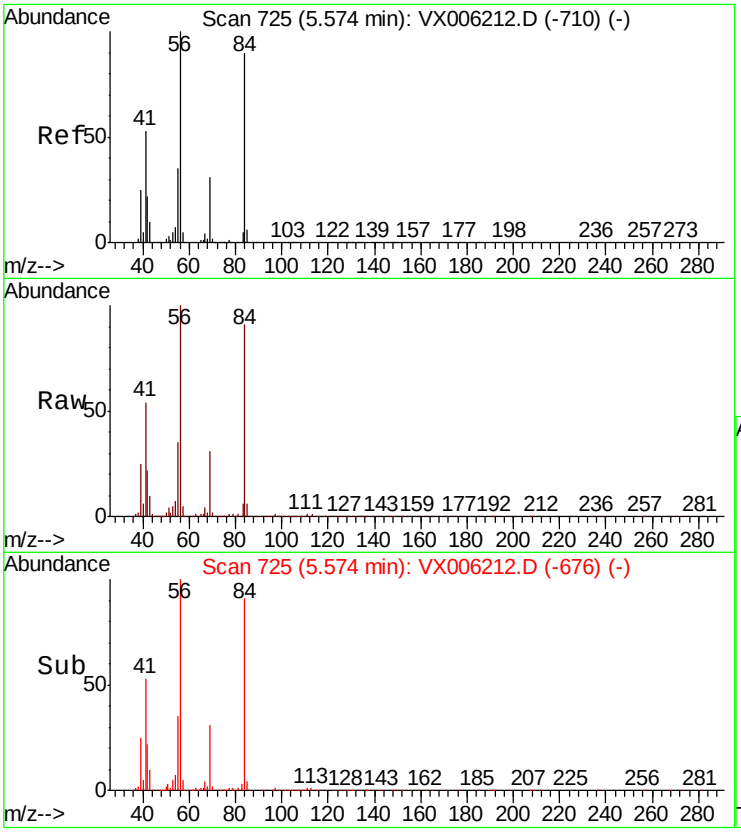


#30
Chloroform
Concen: 48.478 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 83 Resp: 643462

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5

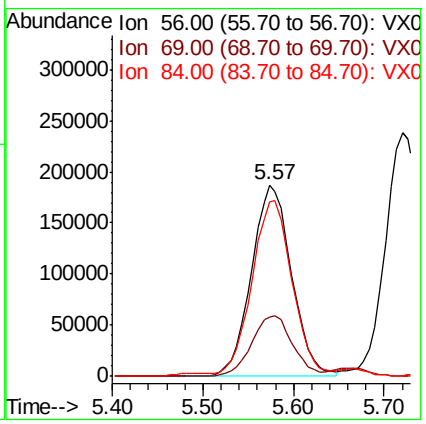




#31
Cyclohexane
Concen: 48.616 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 56 Resp: 567487

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.5	36.7
84	89.7	71.8	107.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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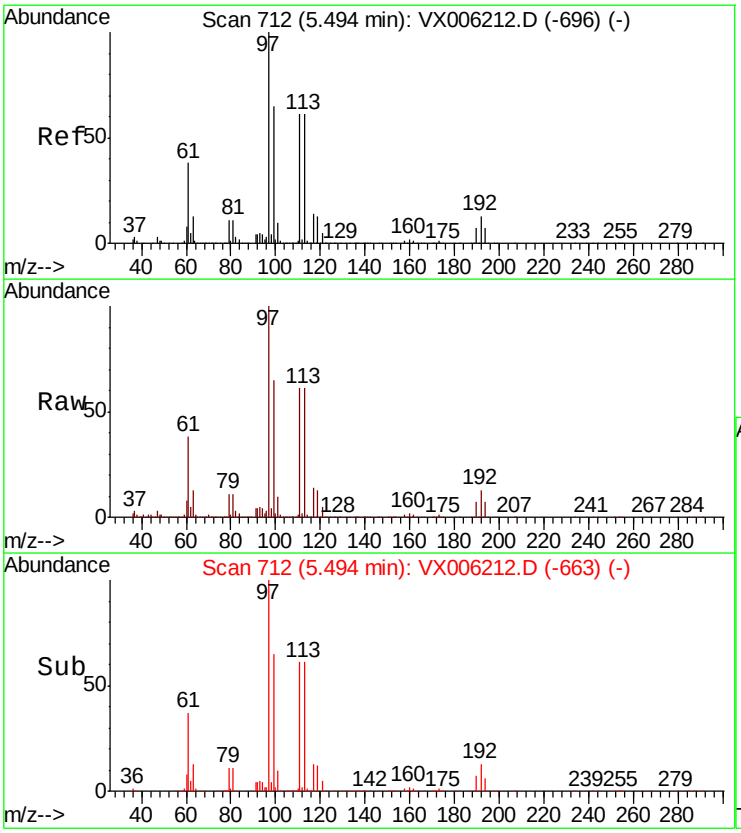
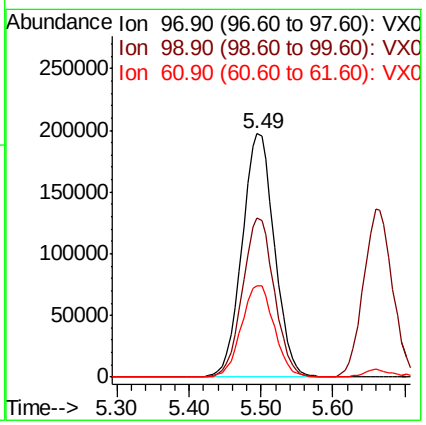
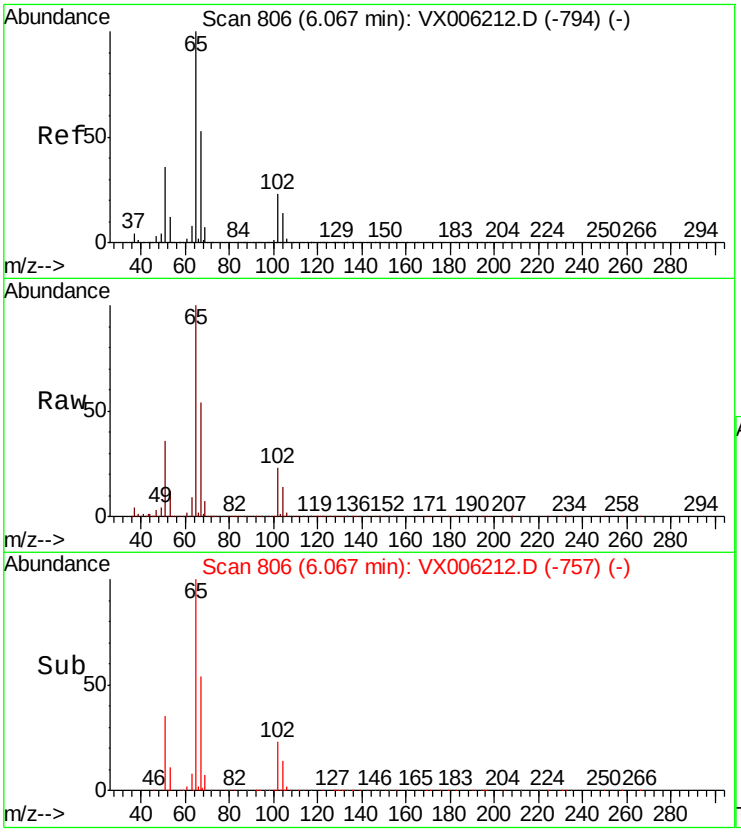


#32
1,1,1-Trichloroethane
Concen: 48.479 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 97 Resp: 612245

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	38.3	30.6	46.0

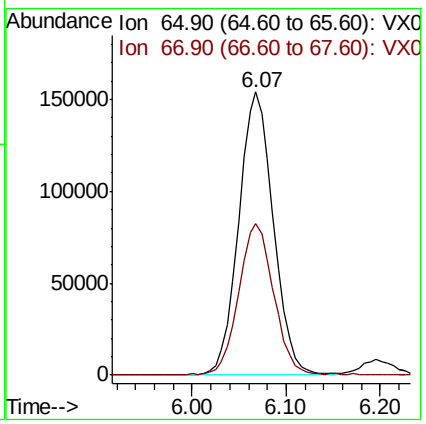




#33
1,2-Dichloroethane-d4
Concen: 48.915 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 65 Resp: 395232

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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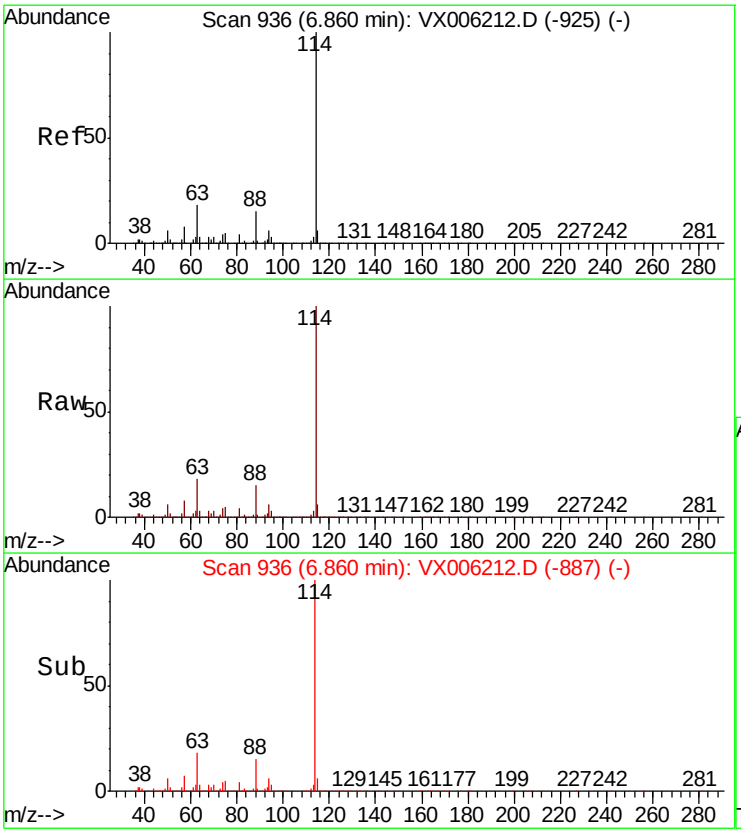
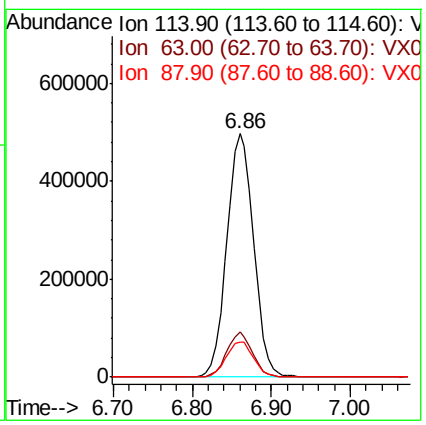
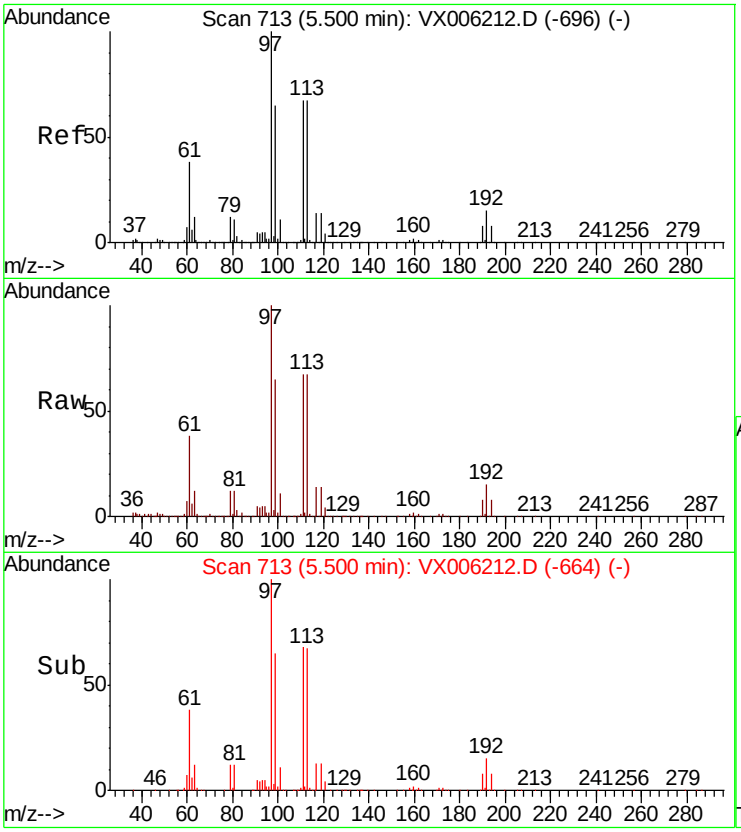


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:114 Resp: 1175905

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.6
88	14.5	0.0	29.0

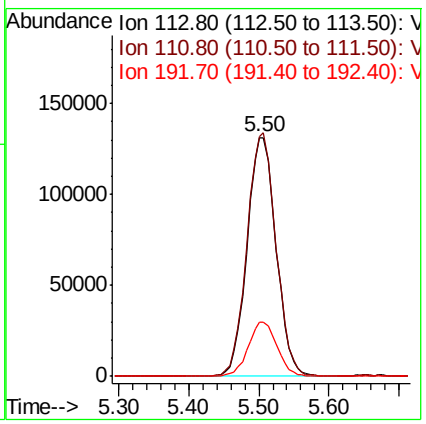




#35
Dibromofluoromethane
Concen: 49.616 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:113 Resp: 377749

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.1	121.7
192	22.7	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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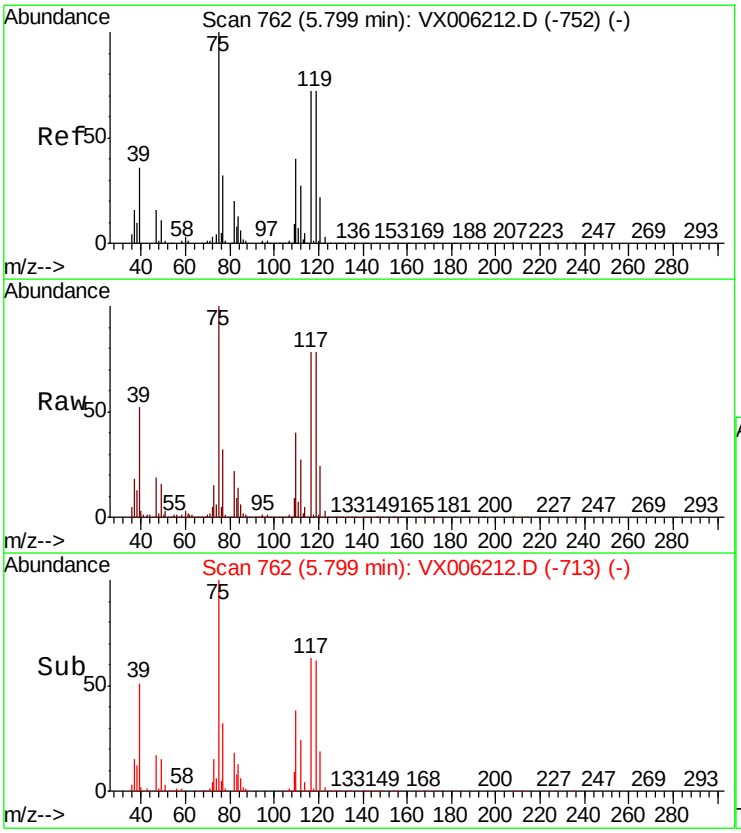
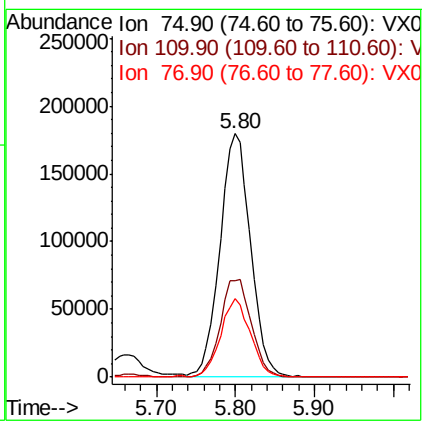
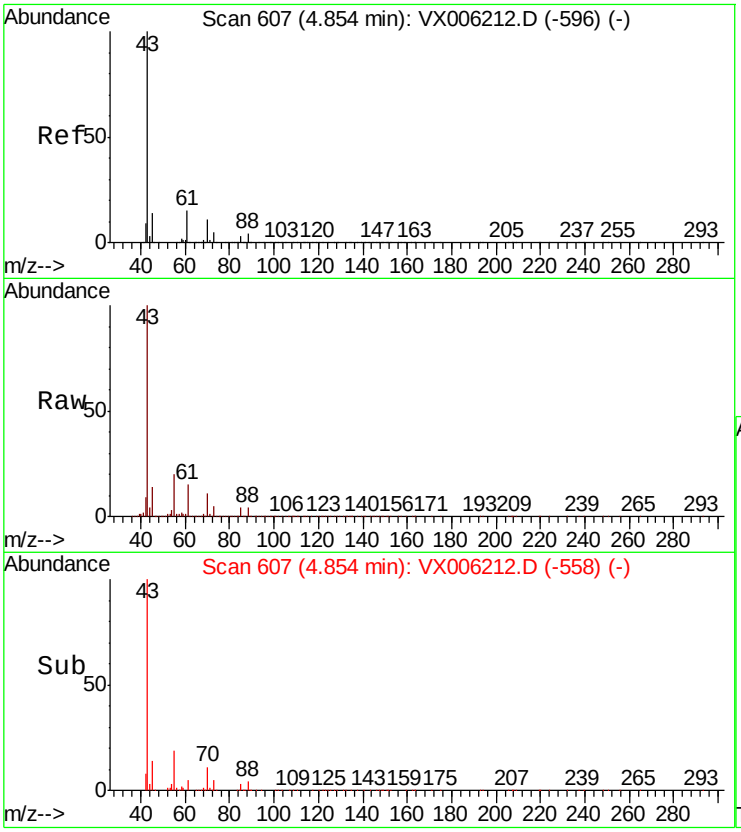


#36
1,1-Dichloropropene
Concen: 48.796 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 483189

Ion	Ratio	Lower	Upper
75	100		
110	40.9	20.4	61.3
77	31.1	24.9	37.3

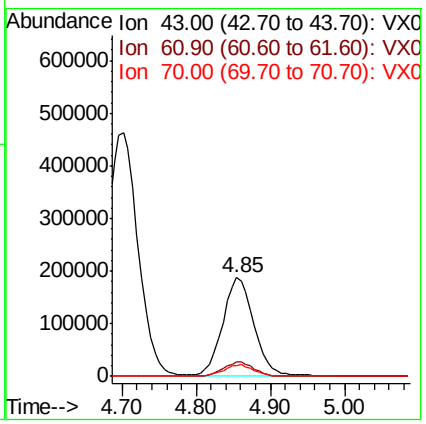




#37
Ethyl Acetate
Concen: 49.020 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 543598

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	11.3	9.0	13.6



Instrument :
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ClientSampleId :
VSTDICCC050

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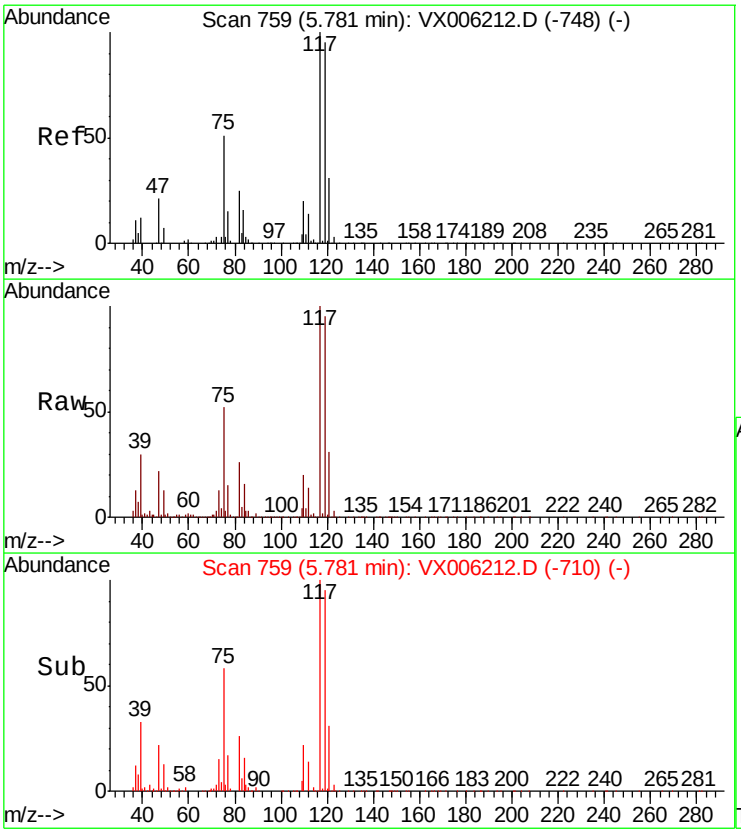
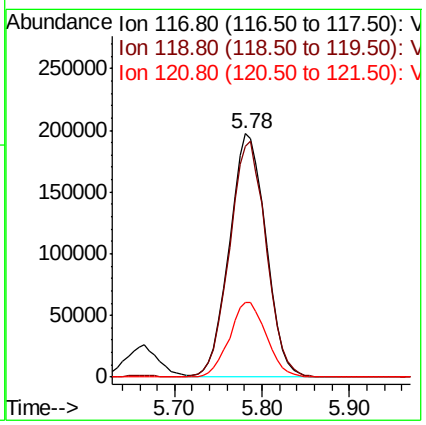
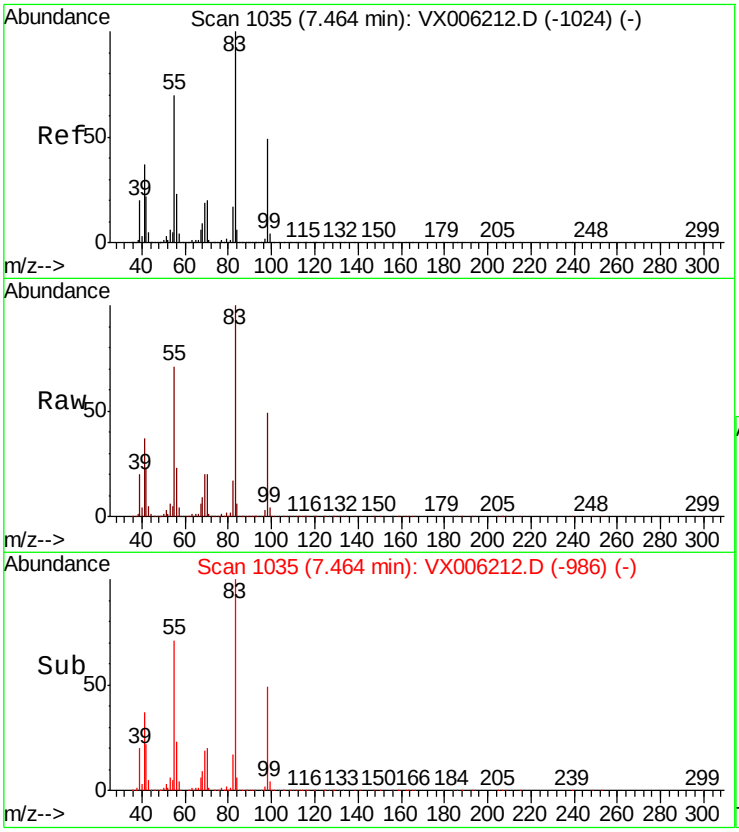


#38
Carbon Tetrachloride
Concen: 49.126 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:117 Resp: 572280

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
121	30.8	24.6	37.0

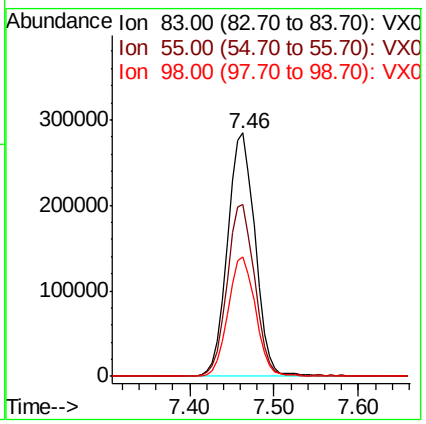




#39
Methylcyclohexane
Concen: 48.893 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 83 Resp: 628454

Ion	Ratio	Lower	Upper
83	100		
55	70.5	56.4	84.6
98	48.8	39.0	58.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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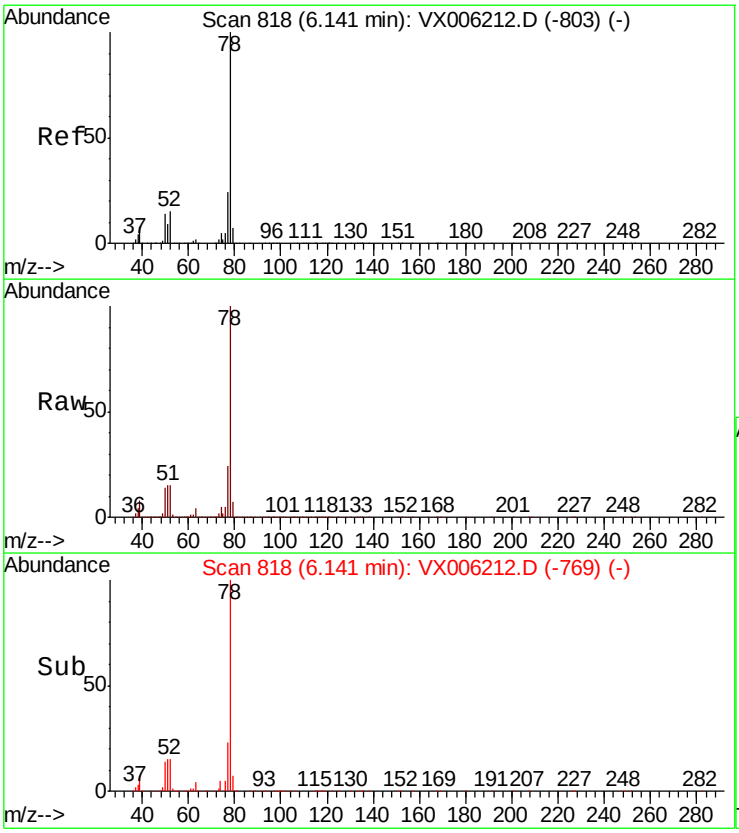
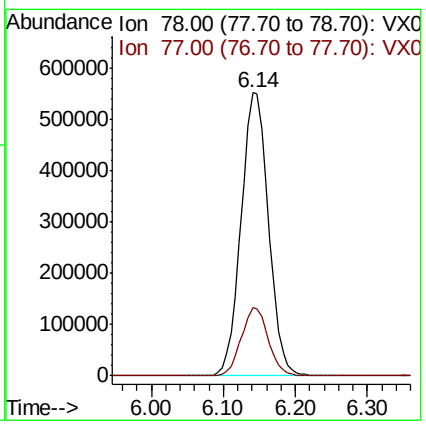
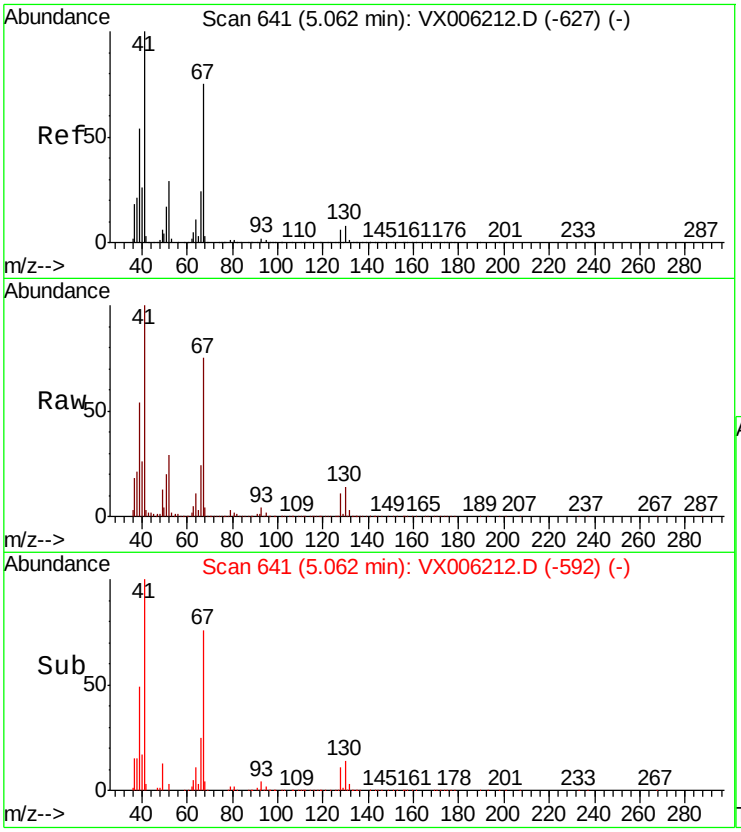


#40
Benzene
Concen: 49.131 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 78 Resp: 1457152

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8

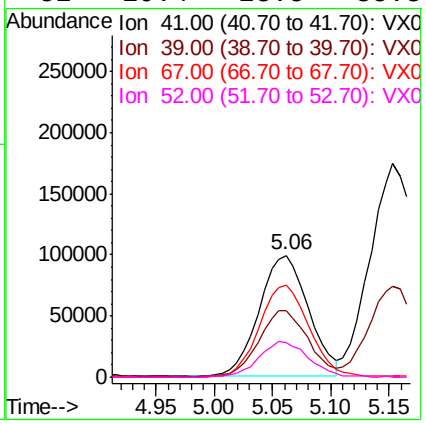




#41
Methacrylonitrile
Concen: 47.469 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 41 Resp: 289653

Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.0	66.0
67	76.7	61.4	92.0
52	29.4	23.5	35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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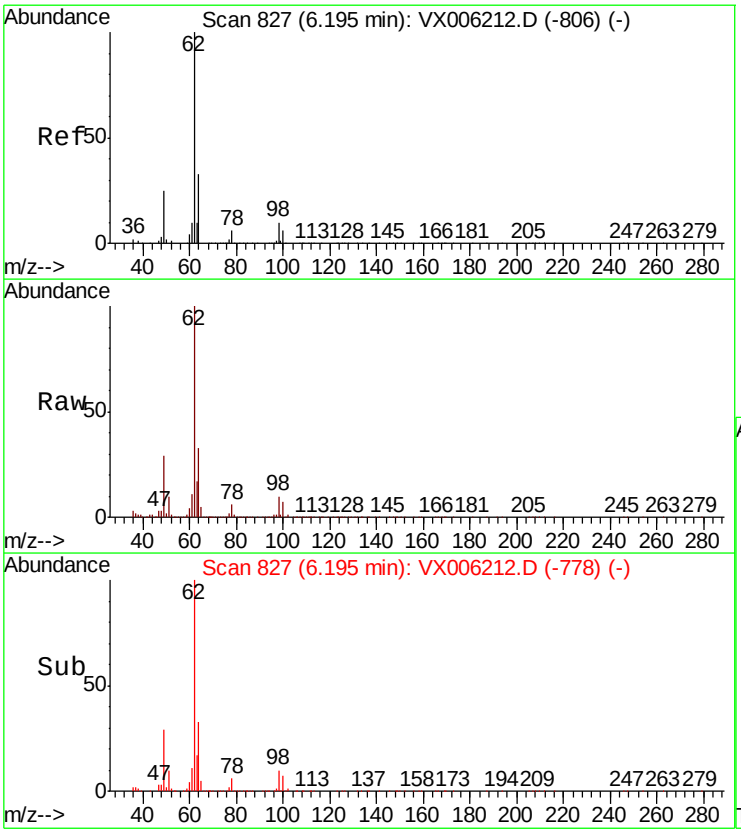
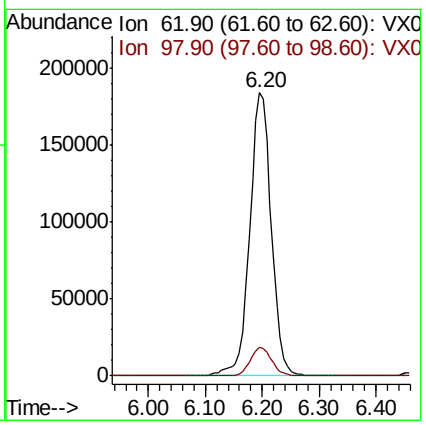
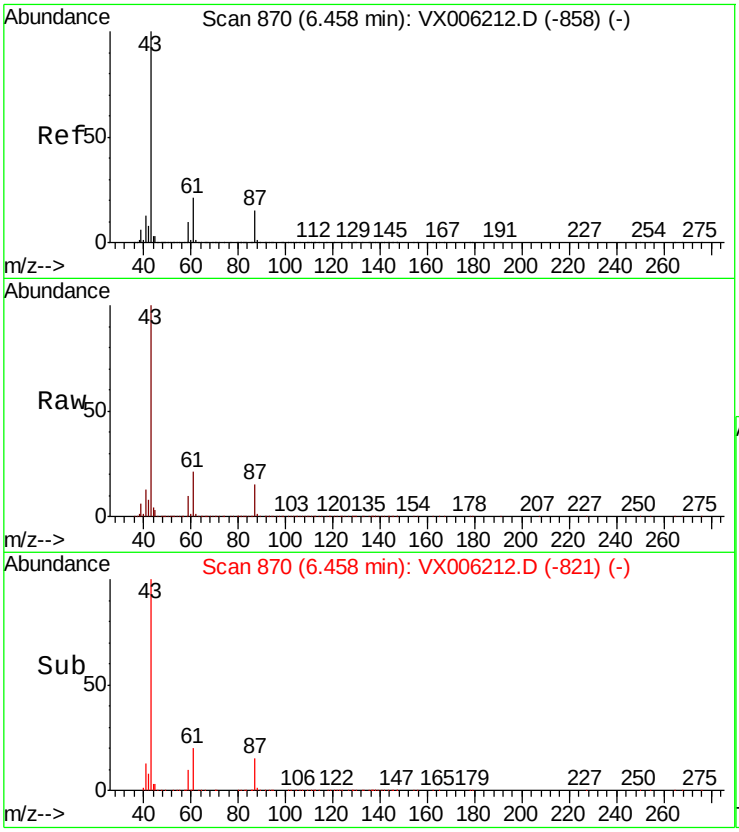


#42
1,2-Dichloroethane
Concen: 49.312 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 62 Resp: 478654

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2

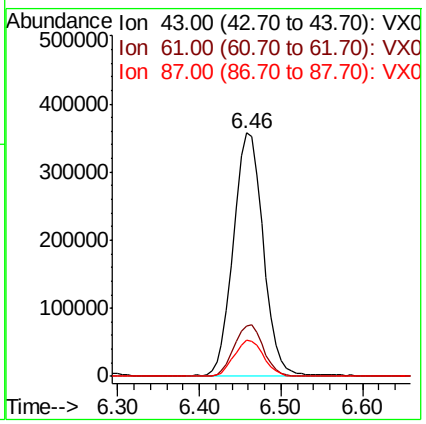




#43
Isopropyl Acetate
Concen: 48.660 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 899717

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.8	25.2
87	14.9	11.9	17.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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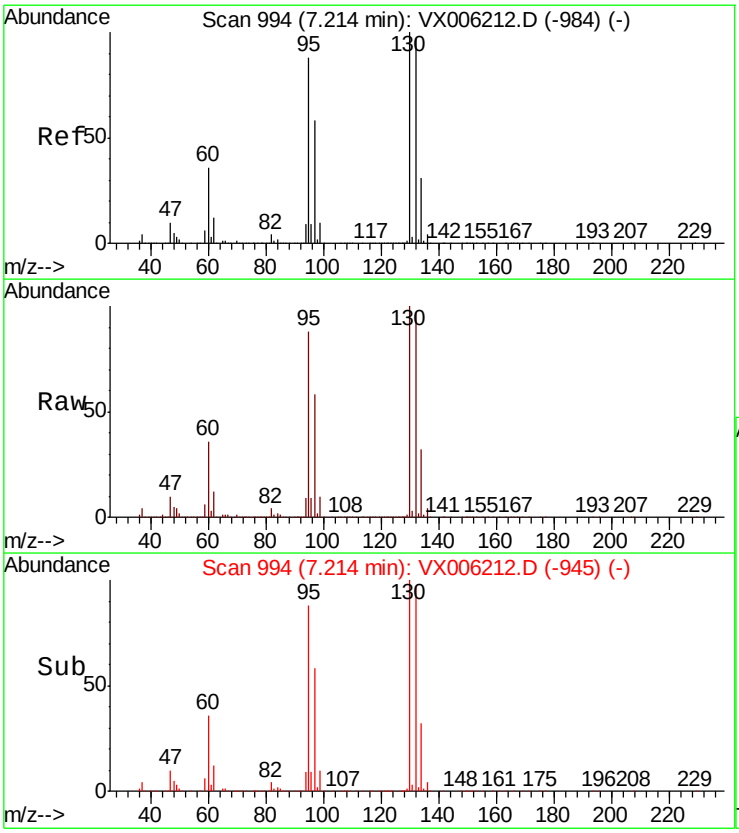
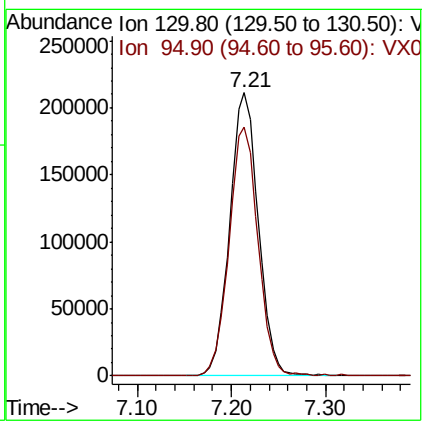
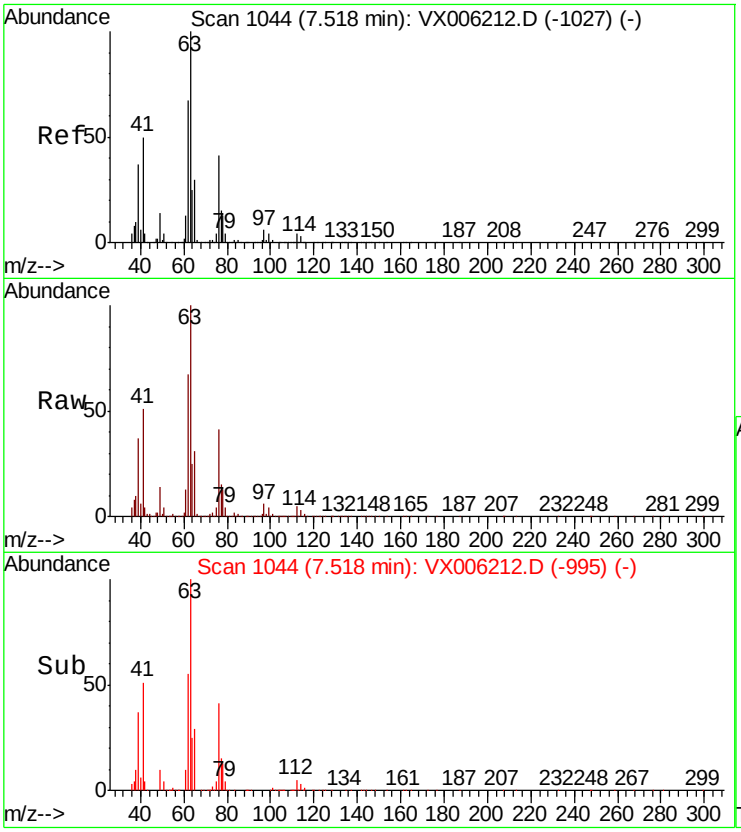


#44
Trichloroethene
Concen: 49.350 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:130 Resp: 443395

Ion	Ratio	Lower	Upper
130	100		
95	87.9	0.0	175.8

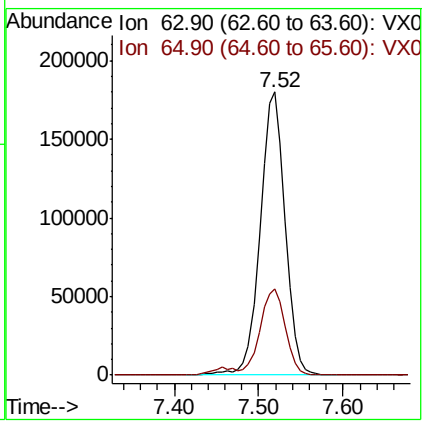




#45
1,2-Dichloropropane
Concen: 48.547 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 63 Resp: 365937

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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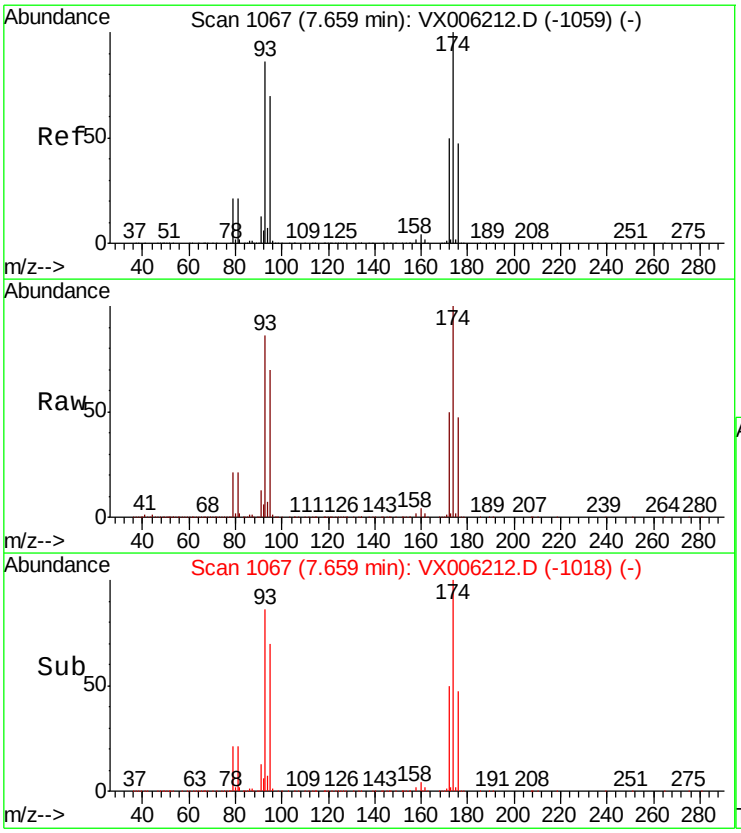
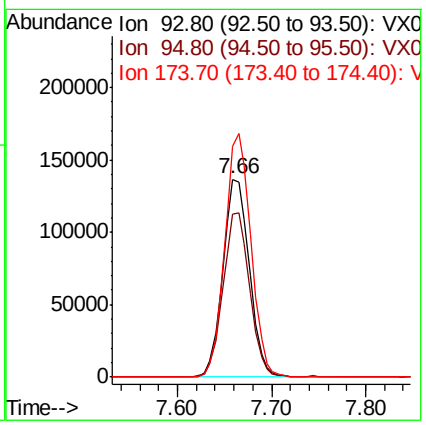
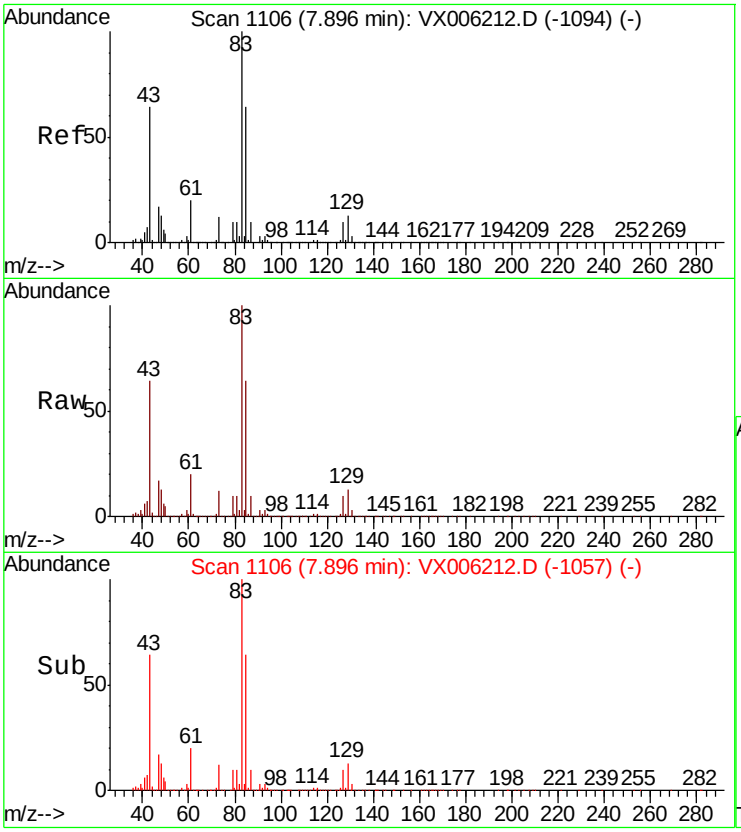


#46
Dibromomethane
Concen: 48.877 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 93 Resp: 266081

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.4
174	121.5	97.2	145.8

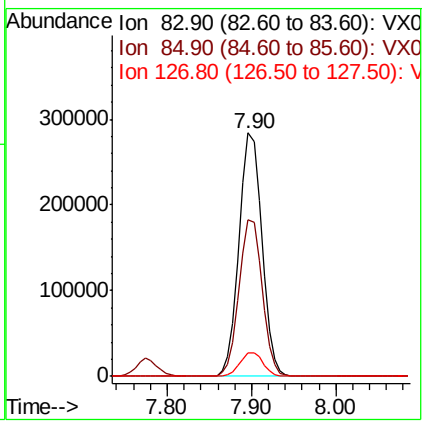




#47
Bromodichloromethane
Concen: 49.156 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 83 Resp: 518218

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	9.9	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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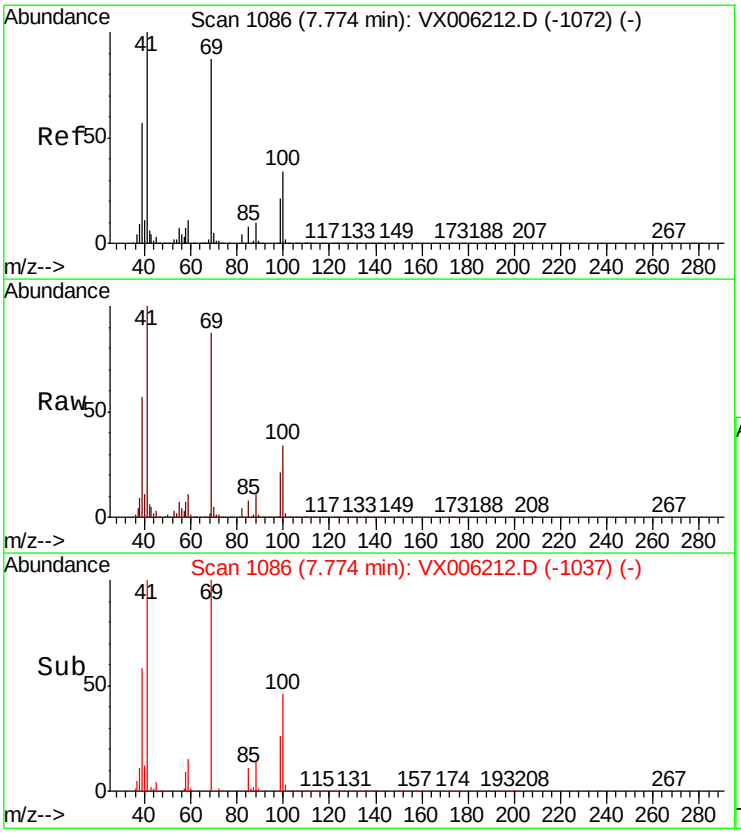
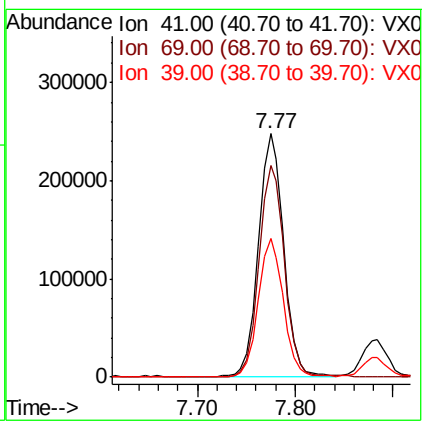
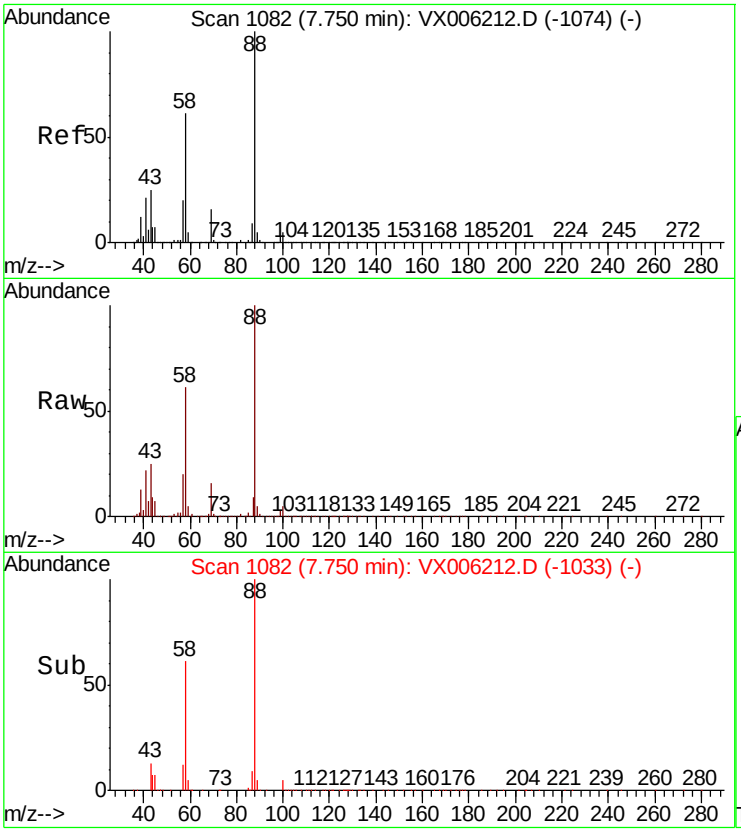


#48
Methyl methacrylate
Concen: 49.289 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 41 Resp: 443344

Ion	Ratio	Lower	Upper
41	100		
69	87.9	70.3	105.5
39	56.6	45.3	67.9

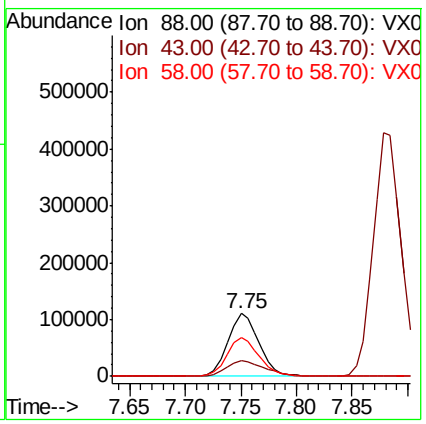




#49
1,4-Dioxane
Concen: 965.613 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 88 Resp: 214065

Ion	Ratio	Lower	Upper
88	100		
43	29.0	23.2	34.8
58	64.2	51.4	77.0



Instrument :
MSVOA_X
ClientSampleId :
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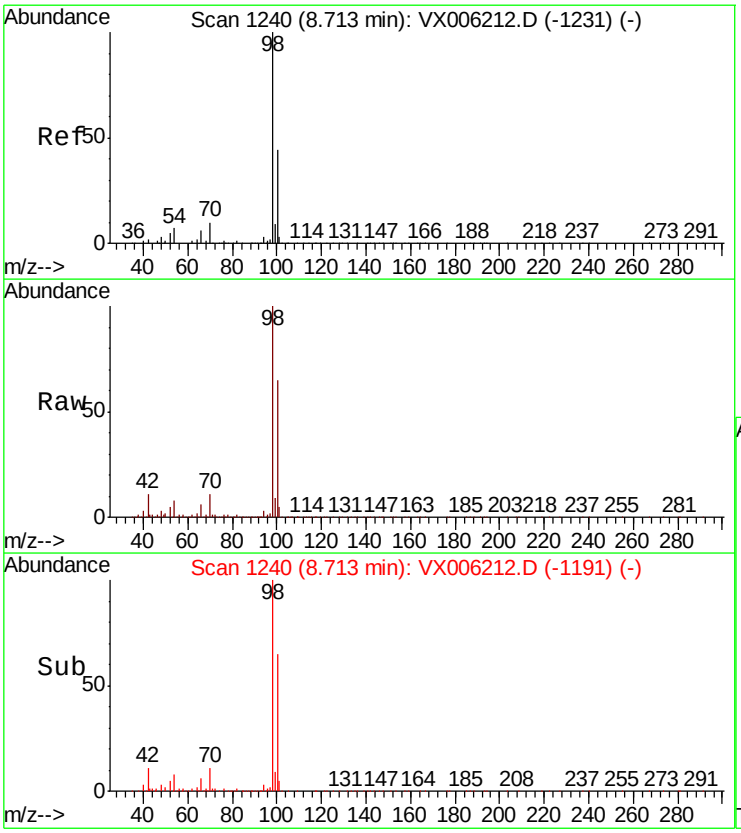
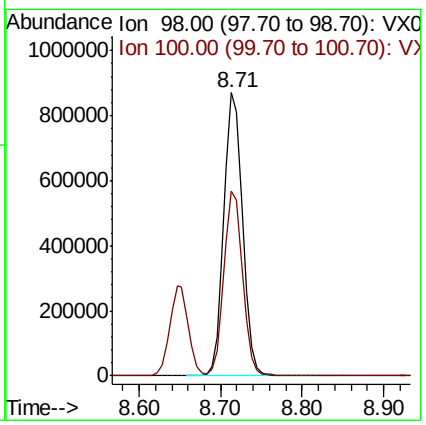
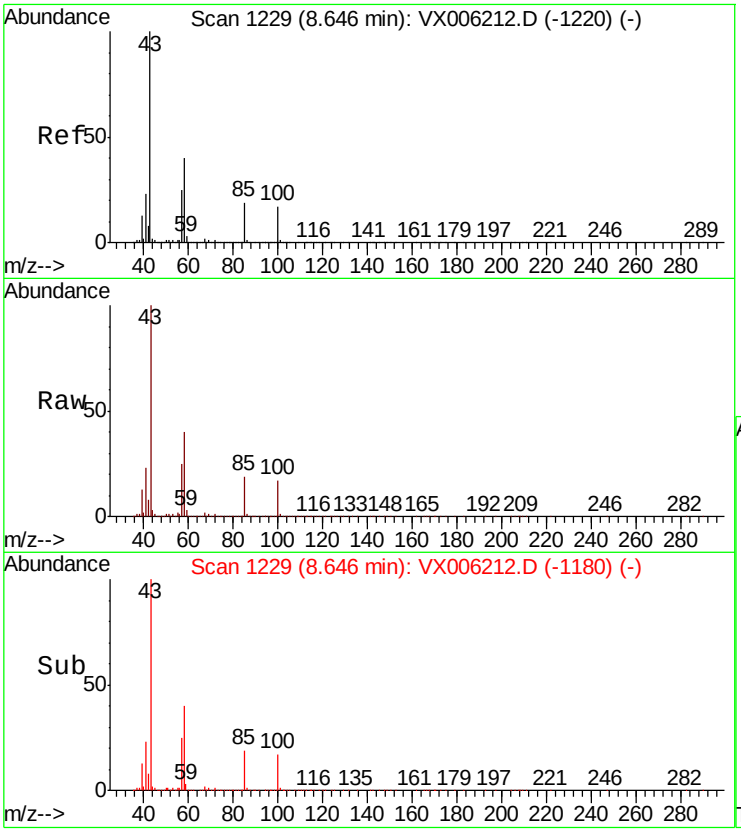


#50
Toluene-d8
Concen: 49.628 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 98 Resp: 1374366

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2

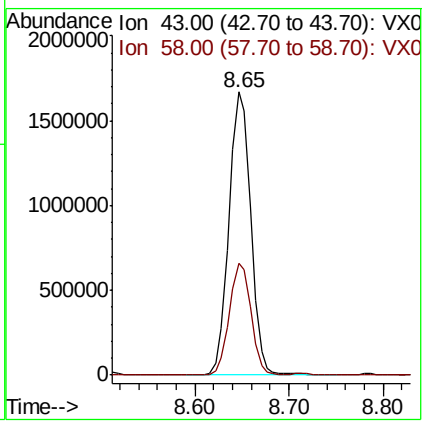




#51
4-Methyl-2-Pentanone
Concen: 249.782 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 2688480

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.3	46.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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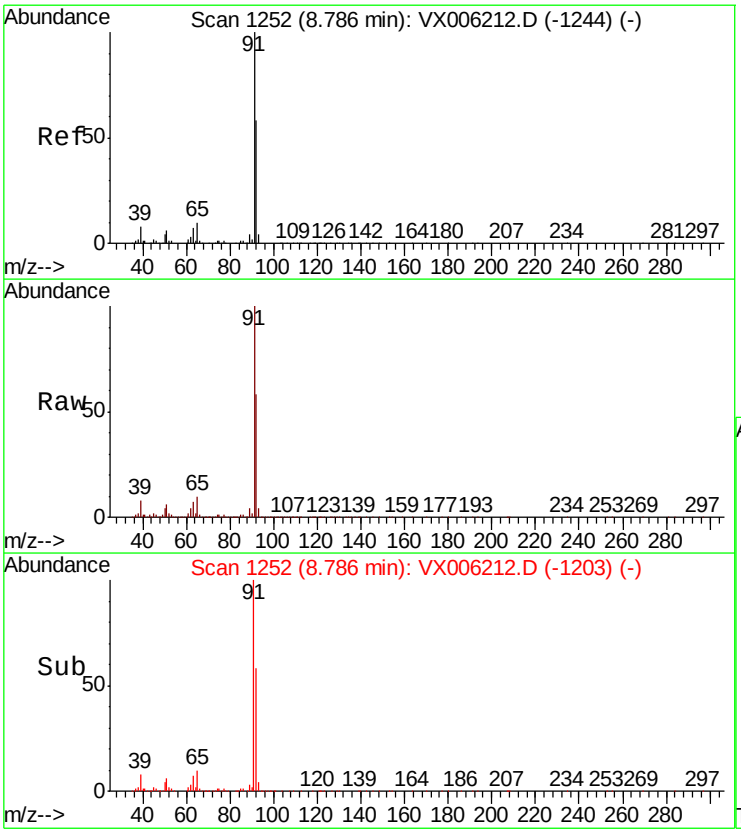
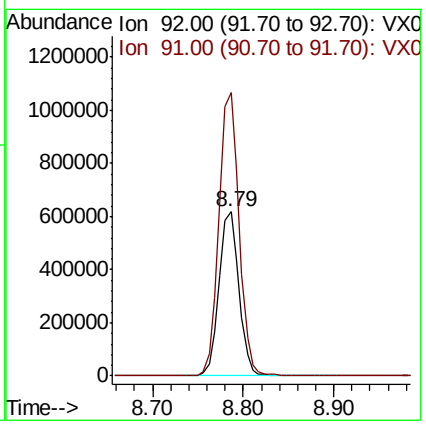
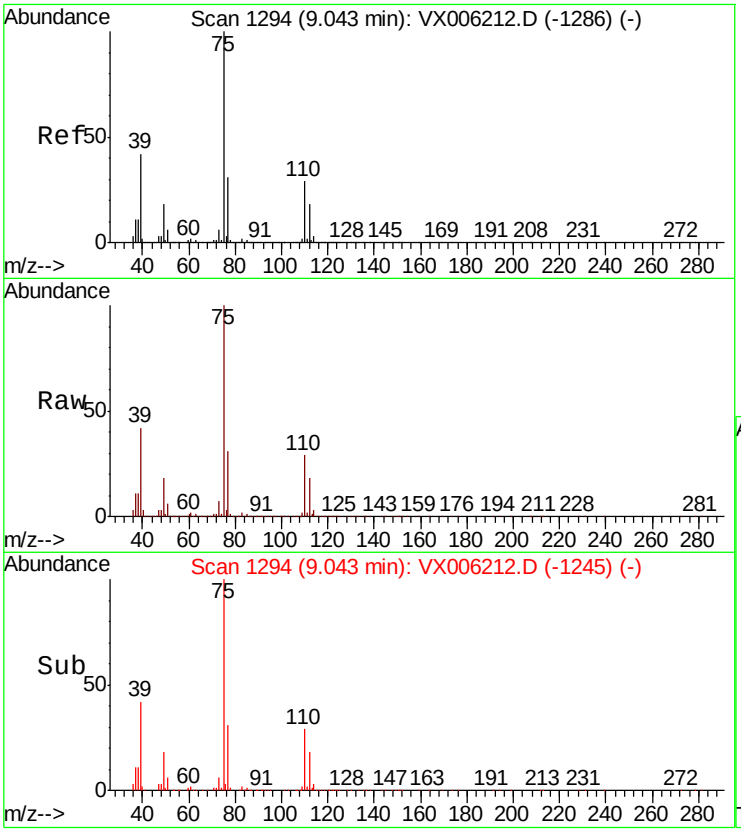


#52
Toluene
Concen: 48.727 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 92 Resp: 950763

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.2	208.8

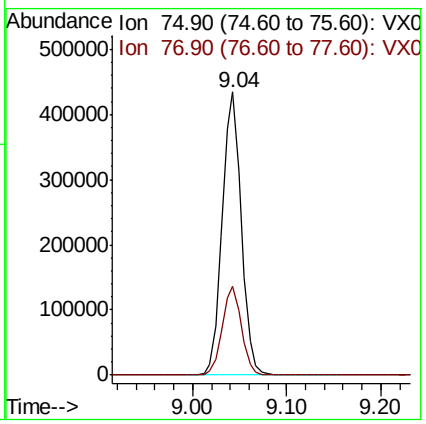




#53
t-1,3-Dichloropropene
Concen: 49.229 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 606954

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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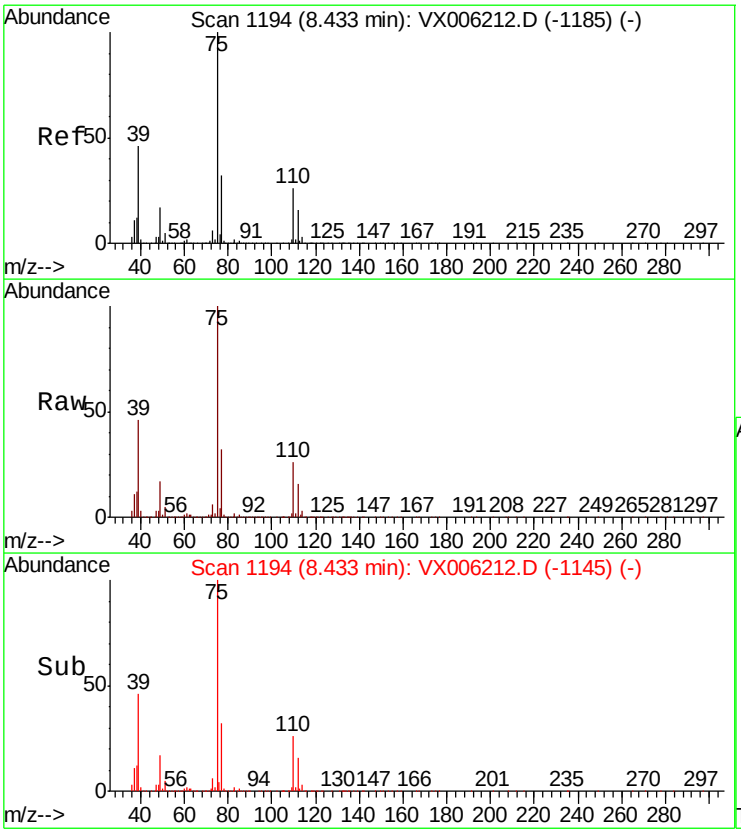
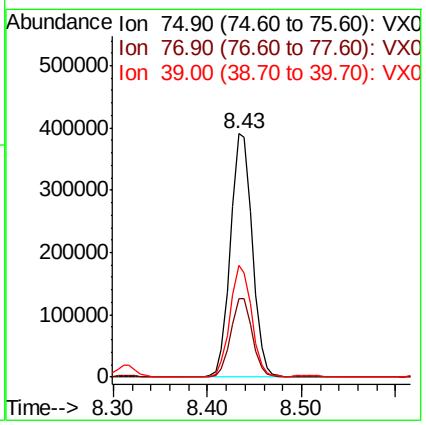
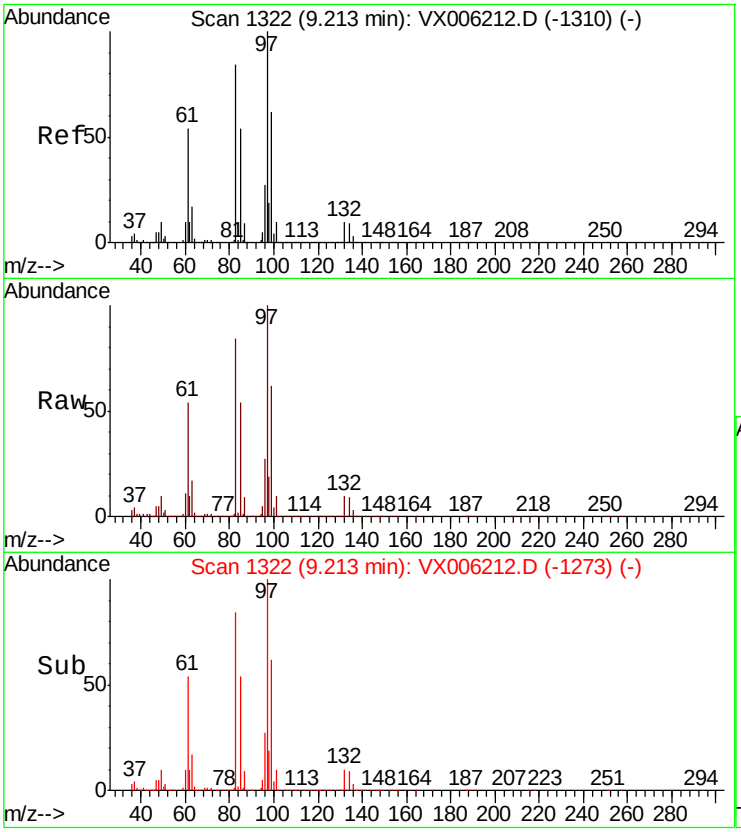


#54
cis-1,3-Dichloropropene
Concen: 48.949 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 626674

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	45.6	36.5	54.7

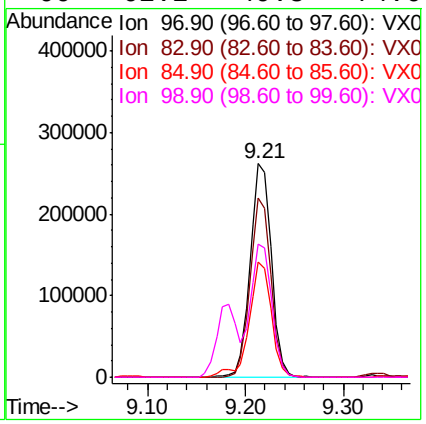




#55
1,1,2-Trichloroethane
Concen: 49.635 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 97 Resp: 393451

Ion	Ratio	Lower	Upper
97	100		
83	83.9	67.1	100.7
85	54.0	43.2	64.8
99	62.2	49.8	74.6



Instrument :
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ClientSampleId :
VSTDICCC050

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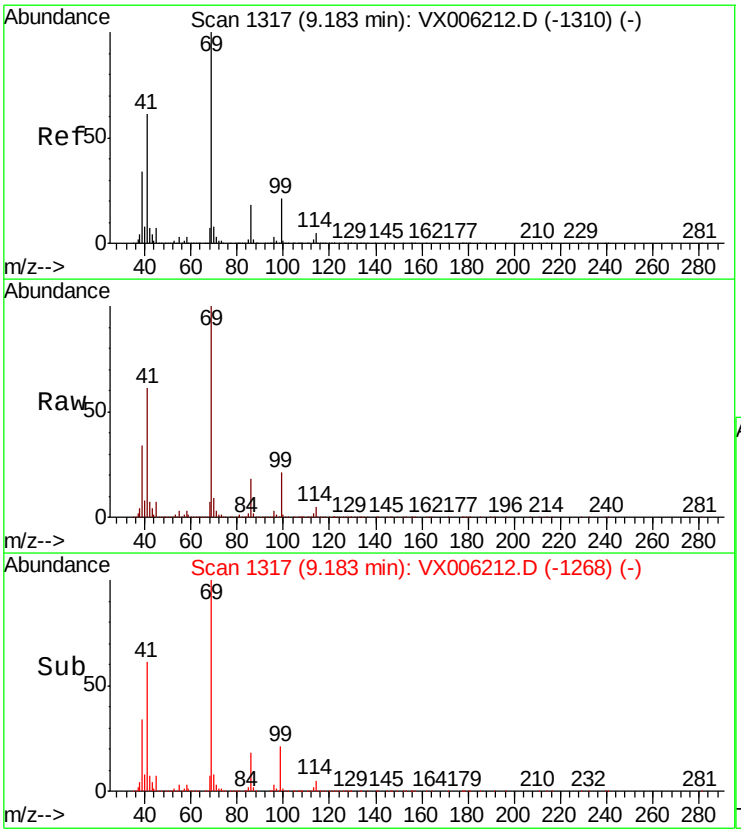
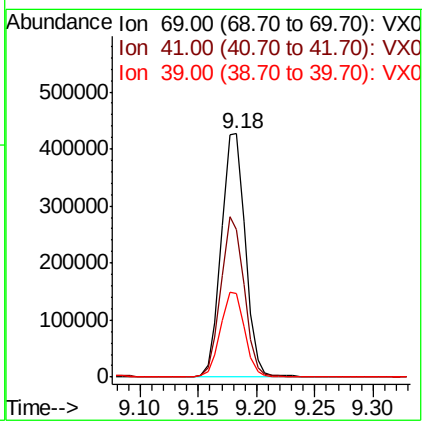
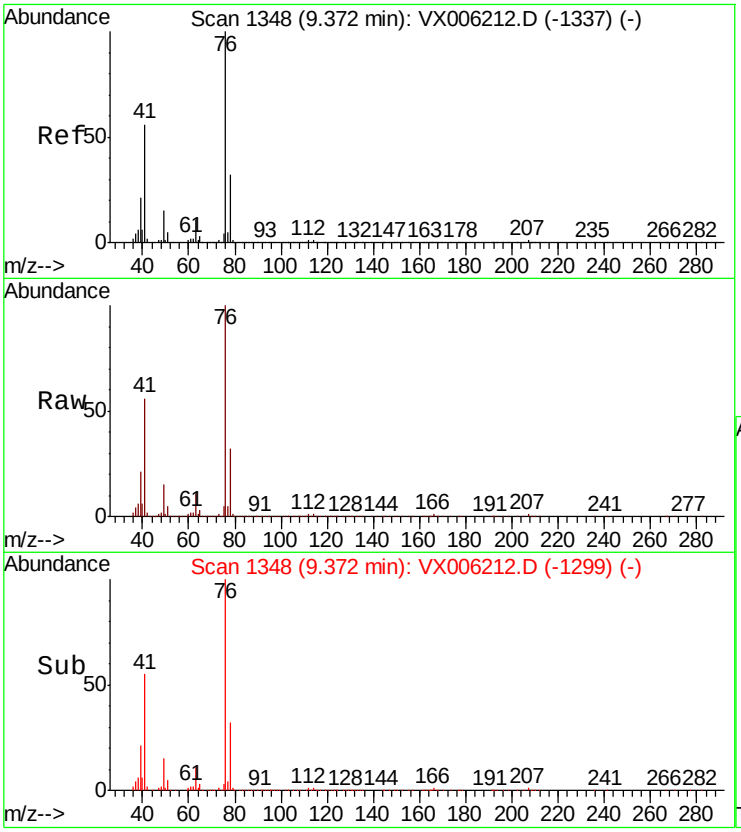


#56
Ethyl methacrylate
Concen: 49.286 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 69 Resp: 610768

Ion	Ratio	Lower	Upper
69	100		
41	63.3	50.6	76.0
39	34.5	27.6	41.4

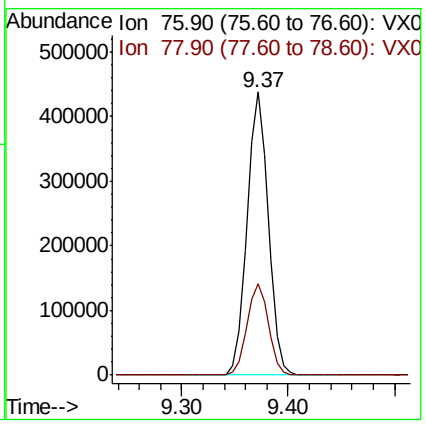




#57
1,3-Dichloropropane
Concen: 49.120 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 76 Resp: 615711

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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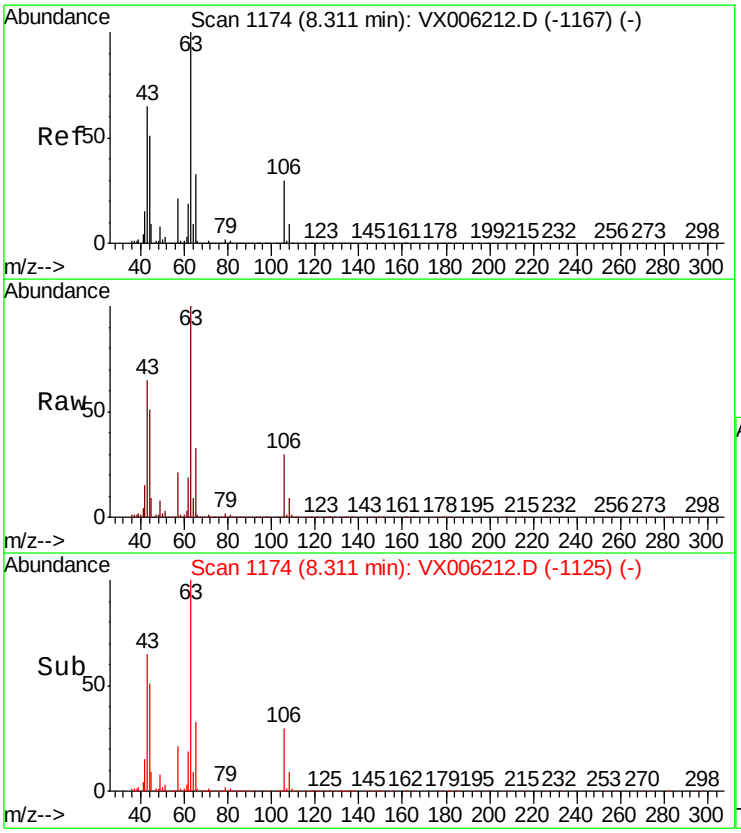
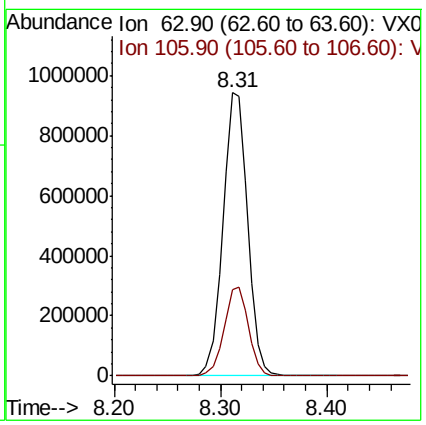
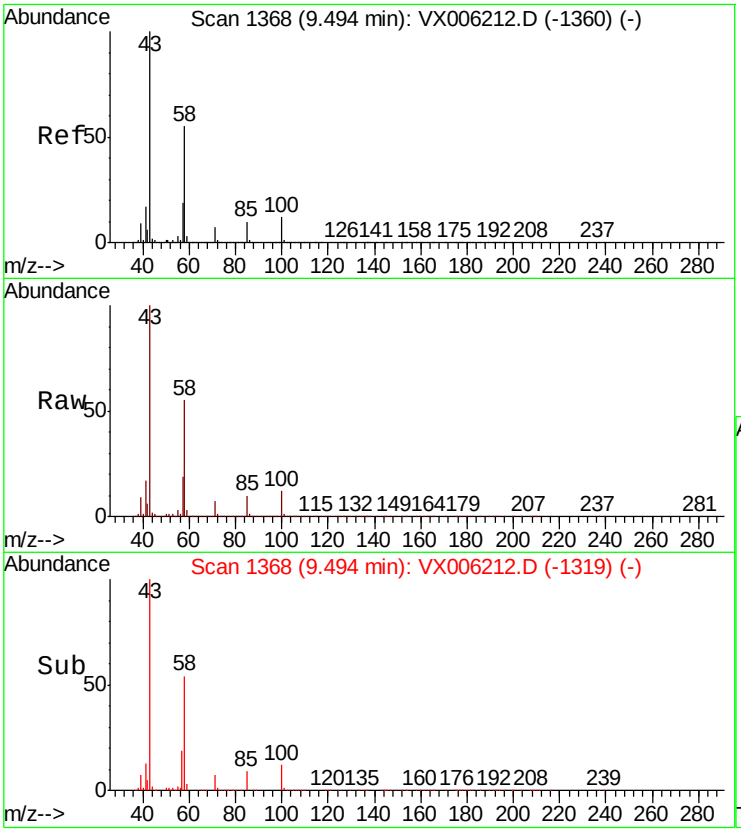


#58
2-Chloroethyl Vinyl ether
Concen: 241.481 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 63 Resp: 1518556

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.9	37.3

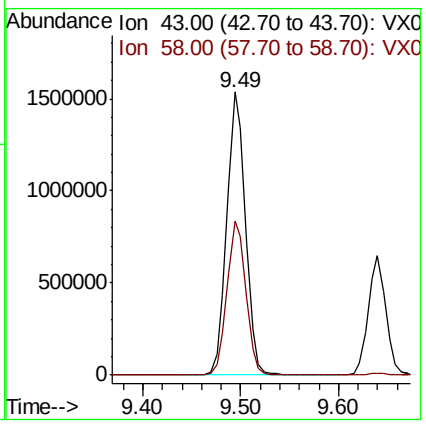




#59
2-Hexanone
Concen: 247.242 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 2033116

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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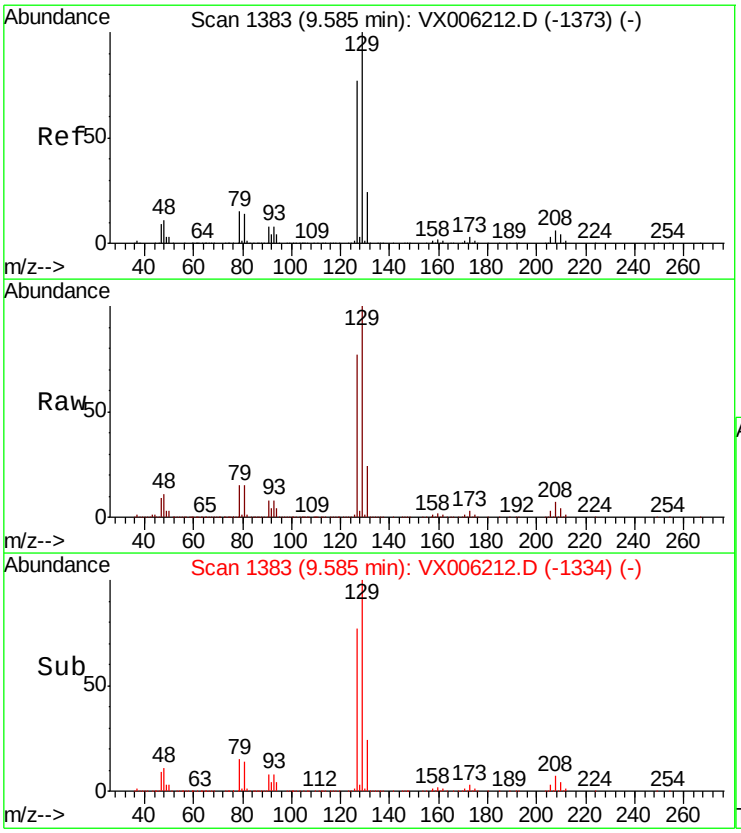
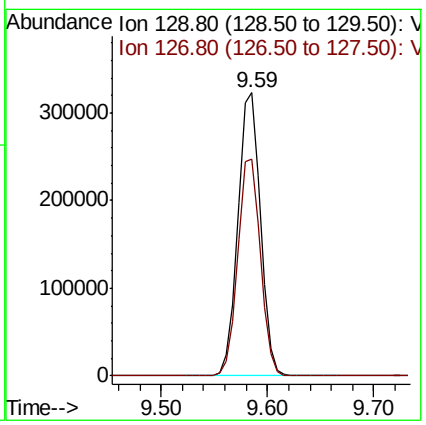
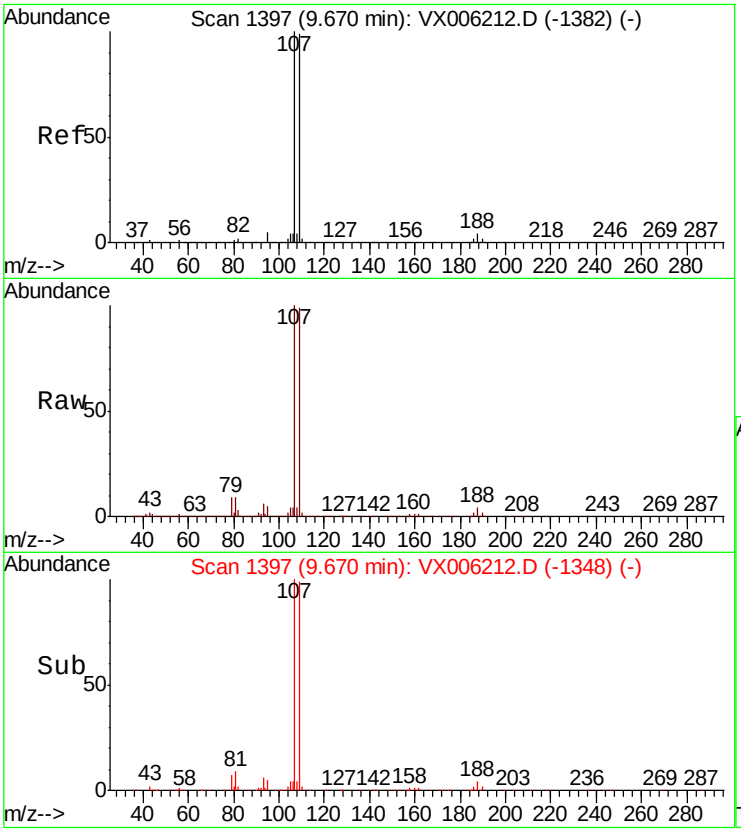


#60
Dibromochloromethane
Concen: 49.270 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:129 Resp: 481596

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	115.8





#61
1,2-Dibromoethane
Concen: 48.726 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:107 Resp: 431886

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.3	114.5

Instrument :
MSVOA_X
ClientSampleId :
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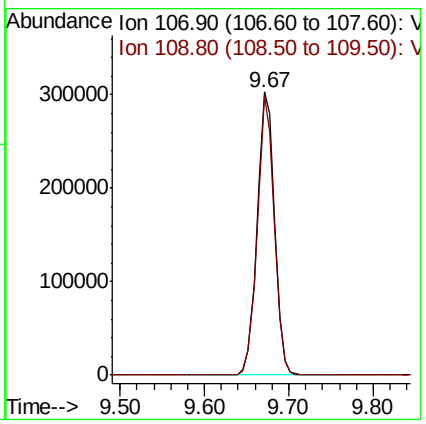
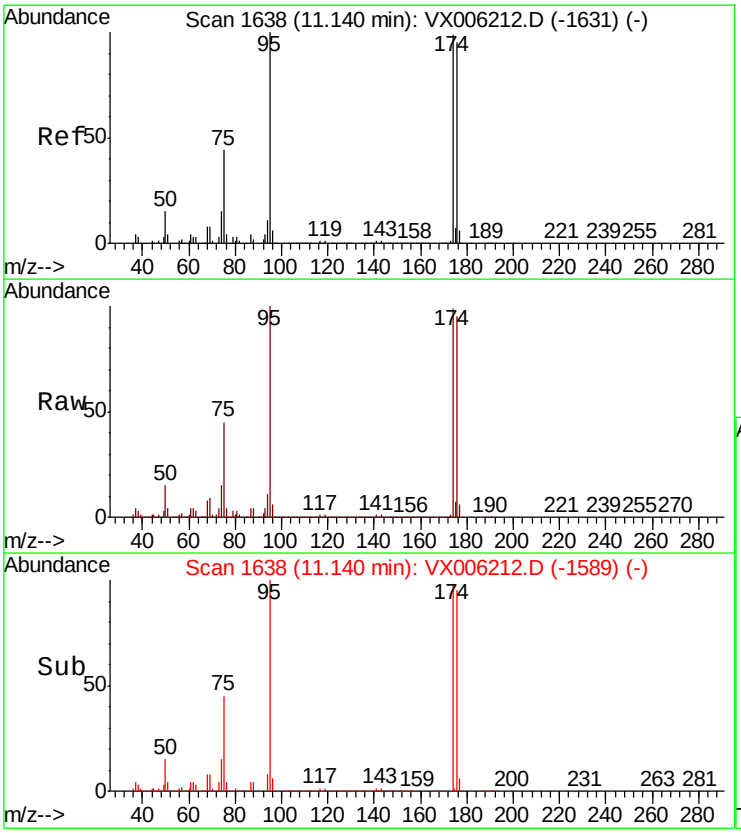
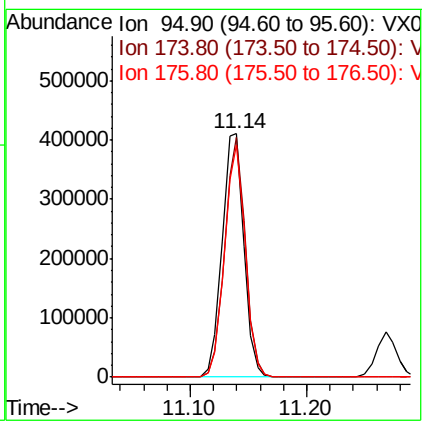


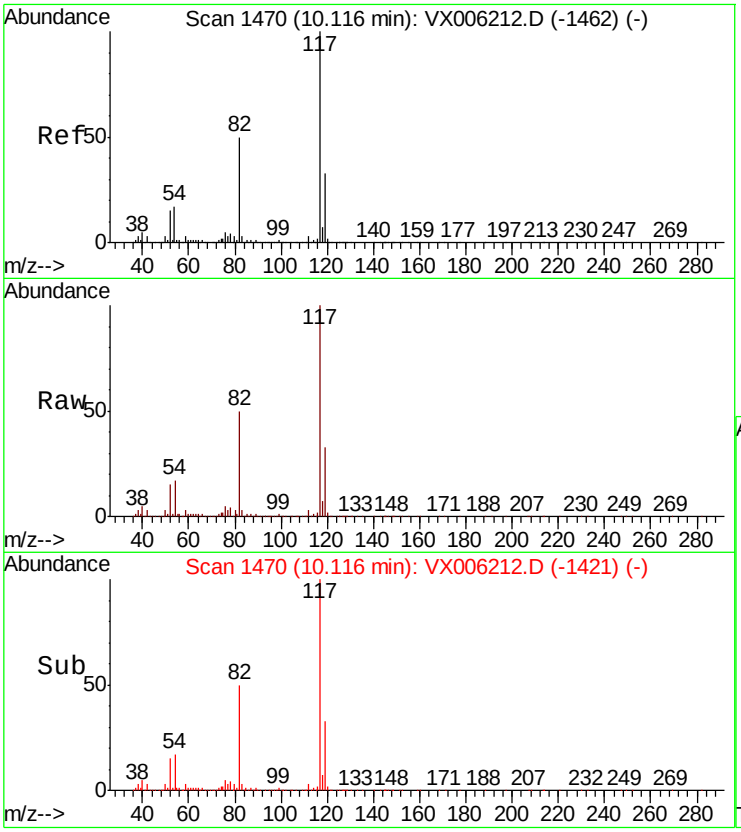


#62
4-Bromofluorobenzene
Concen: 50.738 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 95 Resp: 529486

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	187.0
176	90.9	0.0	181.8

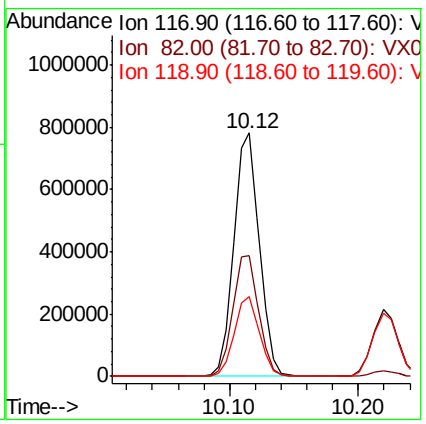




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:117 Resp: 1072224

Ion	Ratio	Lower	Upper
117	100		
82	49.5	39.6	59.4
119	32.9	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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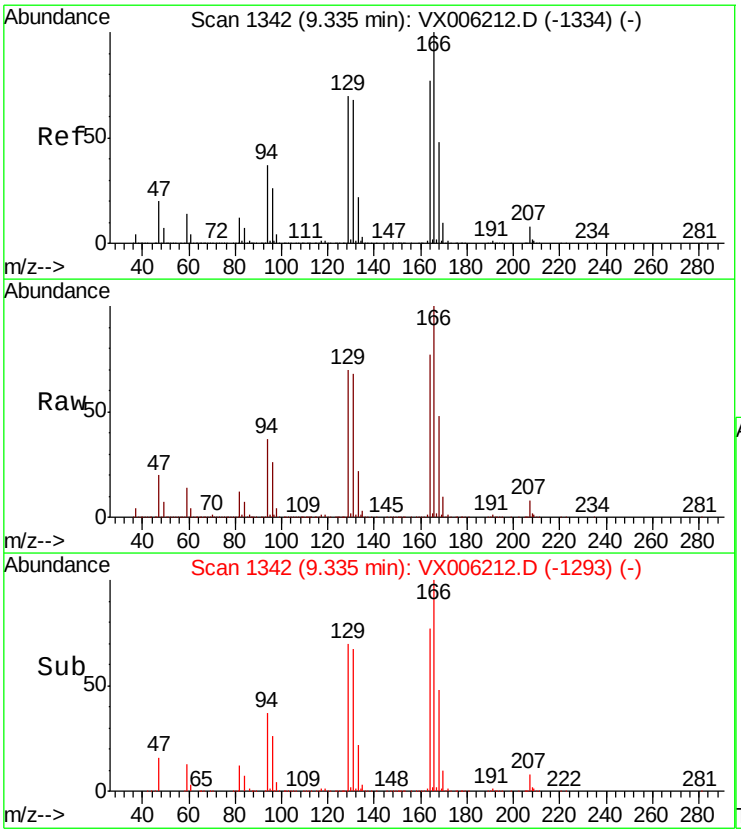
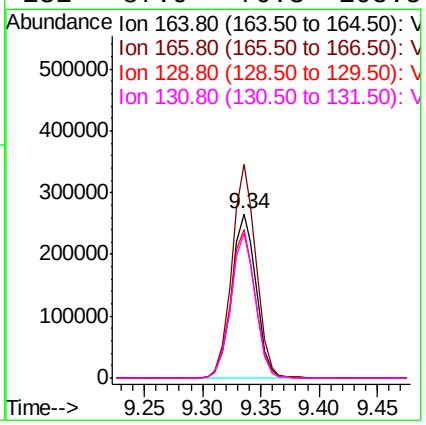
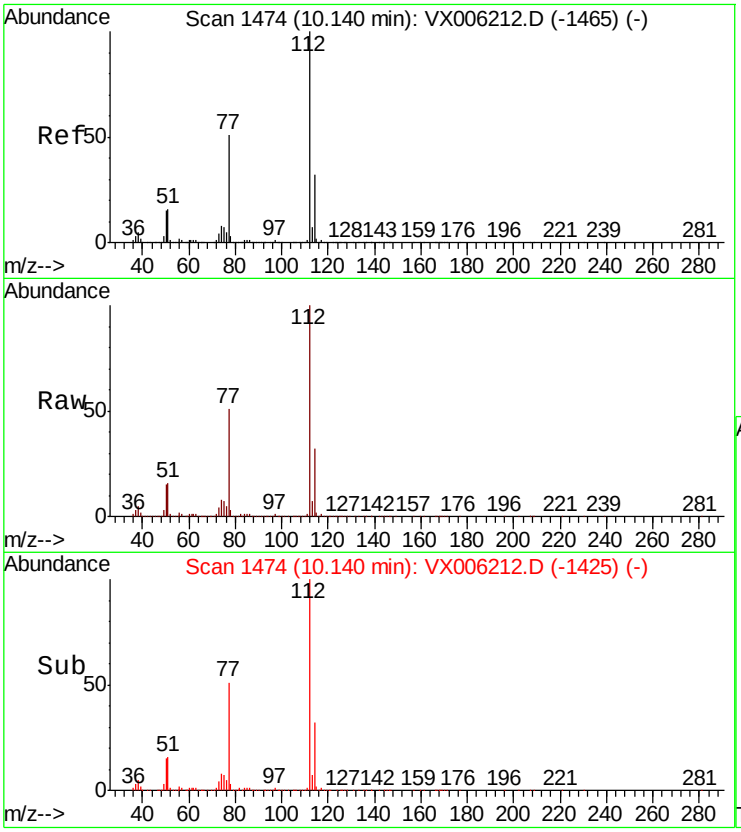


#64
Tetrachloroethene
Concen: 47.906 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:164 Resp: 386836

Ion	Ratio	Lower	Upper
164	100		
166	130.2	104.2	156.2
129	90.7	72.6	108.8
131	87.9	70.3	105.5

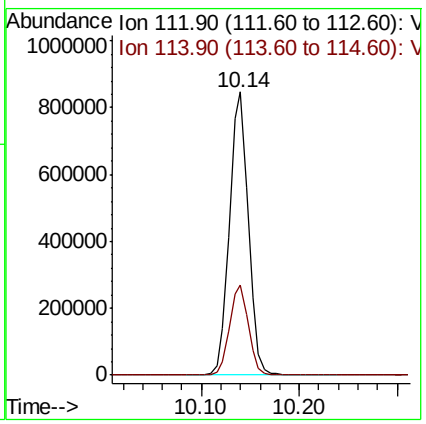




#65
Chlorobenzene
Concen: 49.449 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:112 Resp: 1125513

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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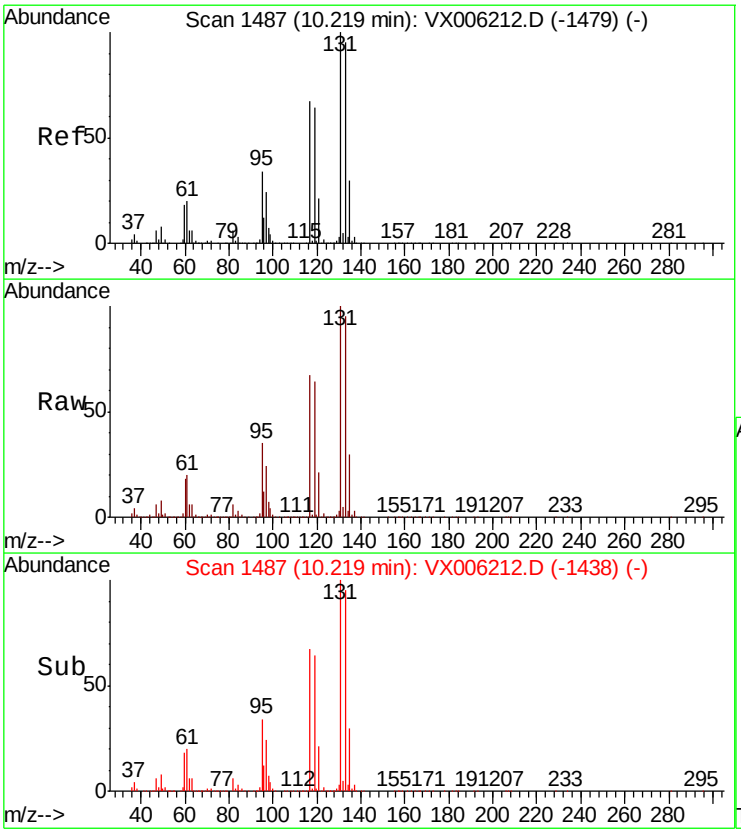
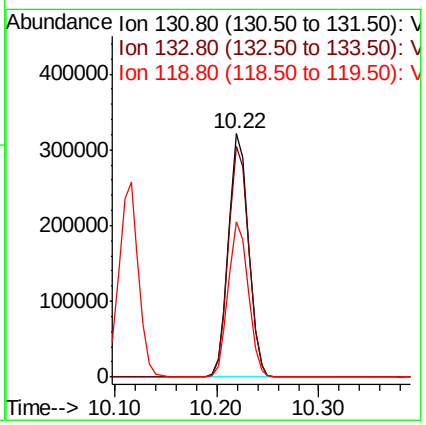
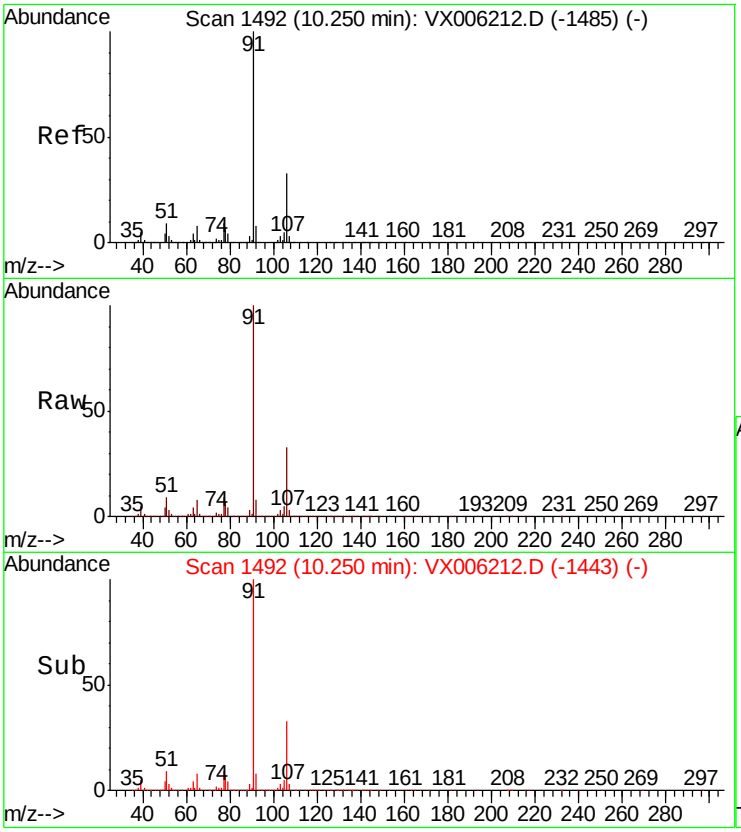


#66
1,1,1,2-Tetrachloroethane
Concen: 49.033 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:131 Resp: 433623

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.1	144.4
119	64.2	32.1	96.3

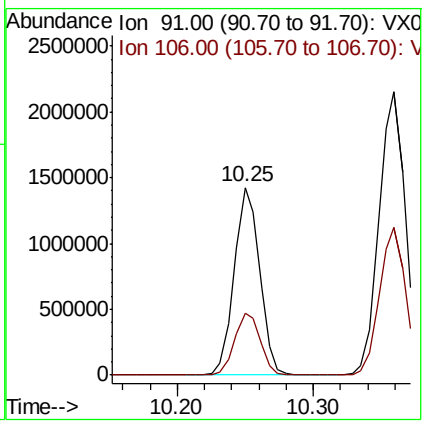




#67
Ethyl Benzene
Concen: 49.021 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 91 Resp: 1855743

Ion	Ratio	Lower	Upper
91	100		
106	33.1	26.5	39.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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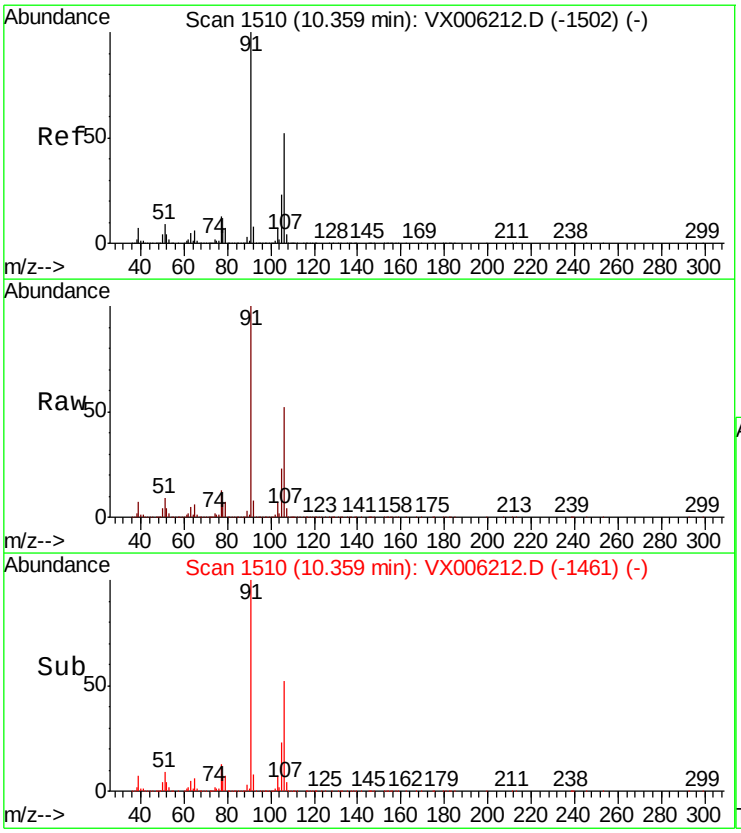
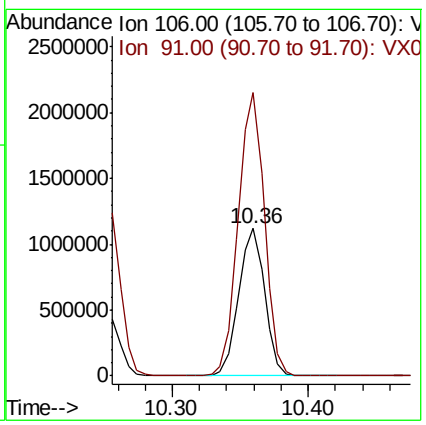
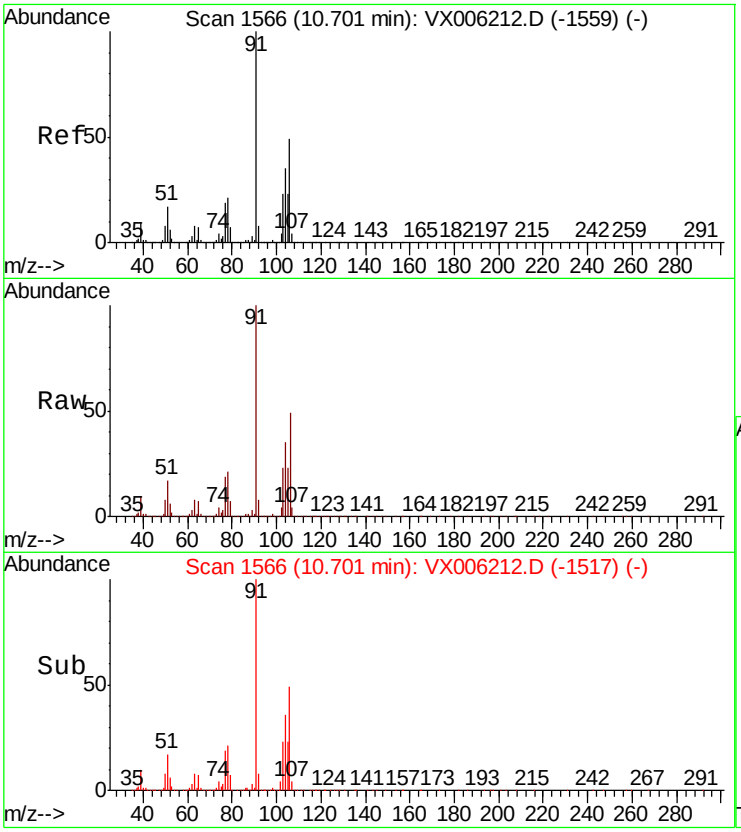


#68
m/p-Xylenes
Concen: 98.336 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:106 Resp: 1491173

Ion	Ratio	Lower	Upper
106	100		
91	194.0	155.2	232.8

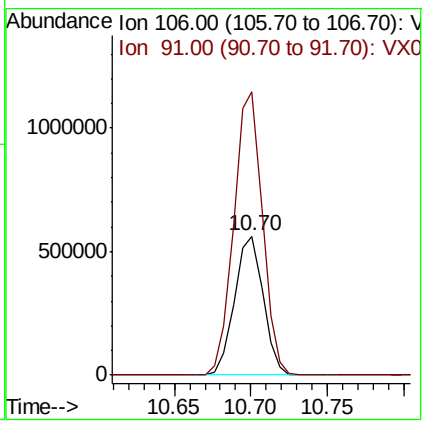




#69
o-Xylene
Concen: 48.805 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:106 Resp: 731030

Ion	Ratio	Lower	Upper
106	100		
91	203.7	101.8	305.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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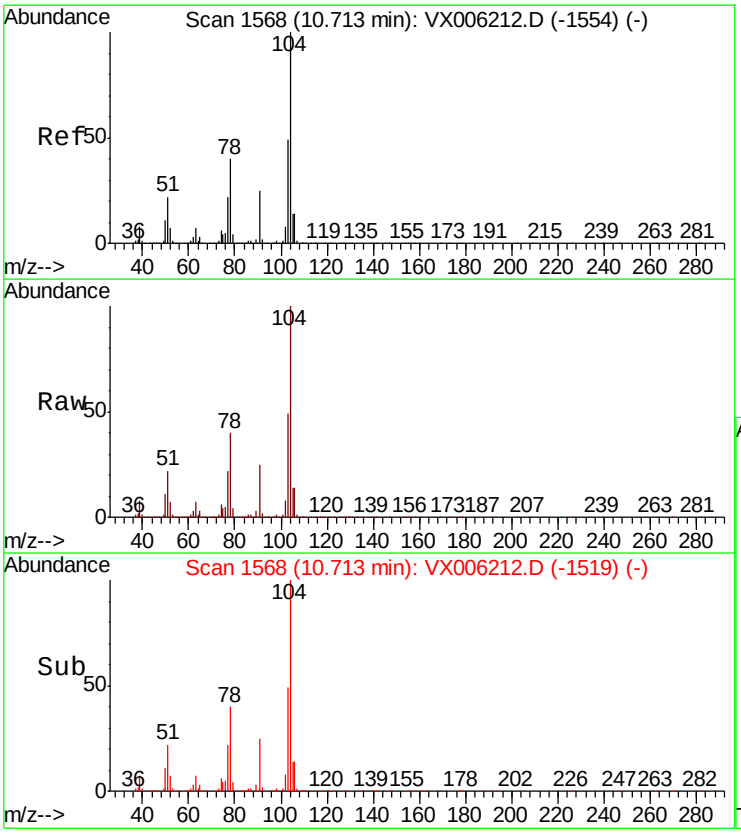
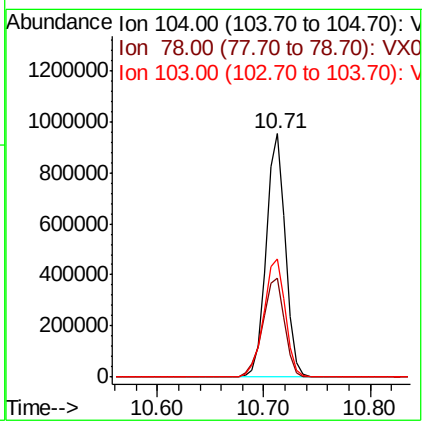
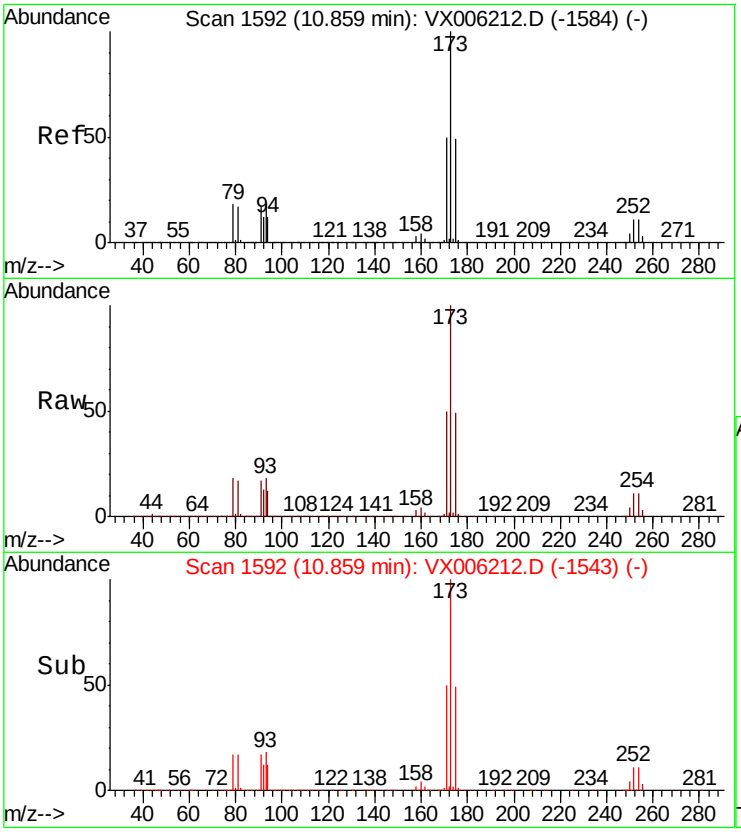


#70
Styrene
Concen: 49.697 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:104 Resp: 1203936

Ion	Ratio	Lower	Upper
104	100		
78	46.5	37.2	55.8
103	54.4	43.5	65.3

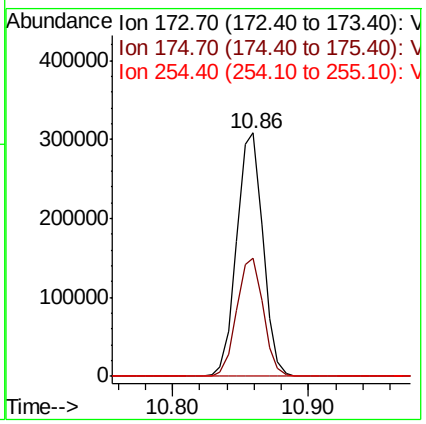




#71
Bromoform
Concen: 49.695 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:173 Resp: 414857

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.6	73.8
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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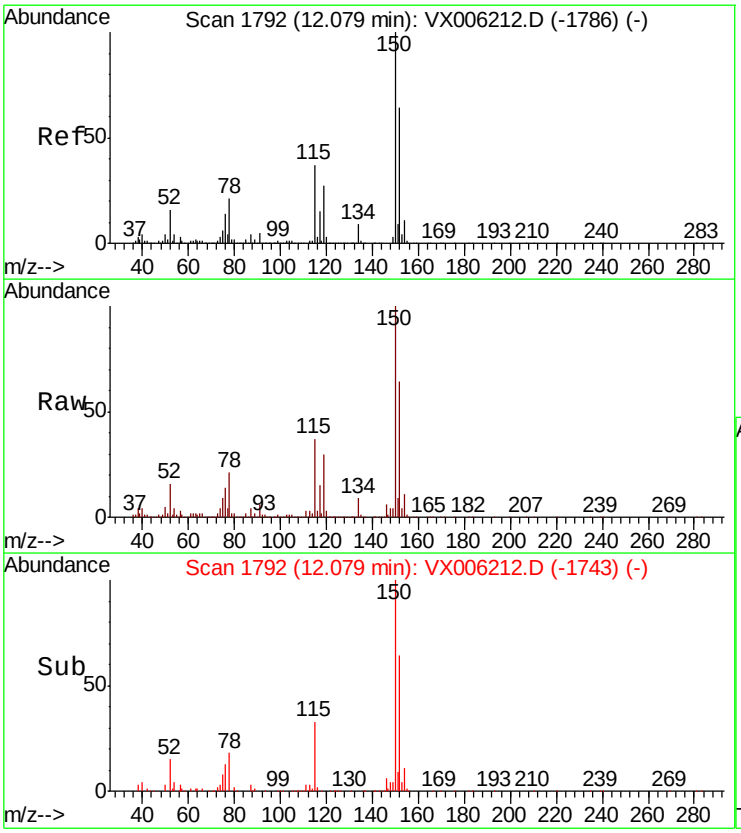
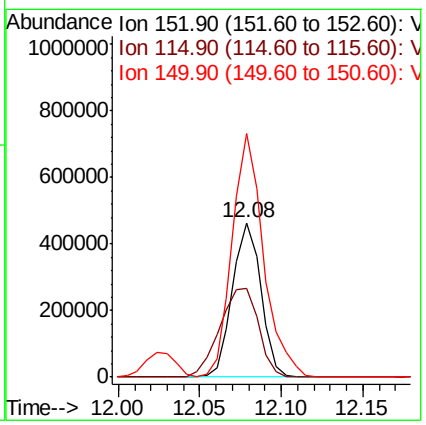
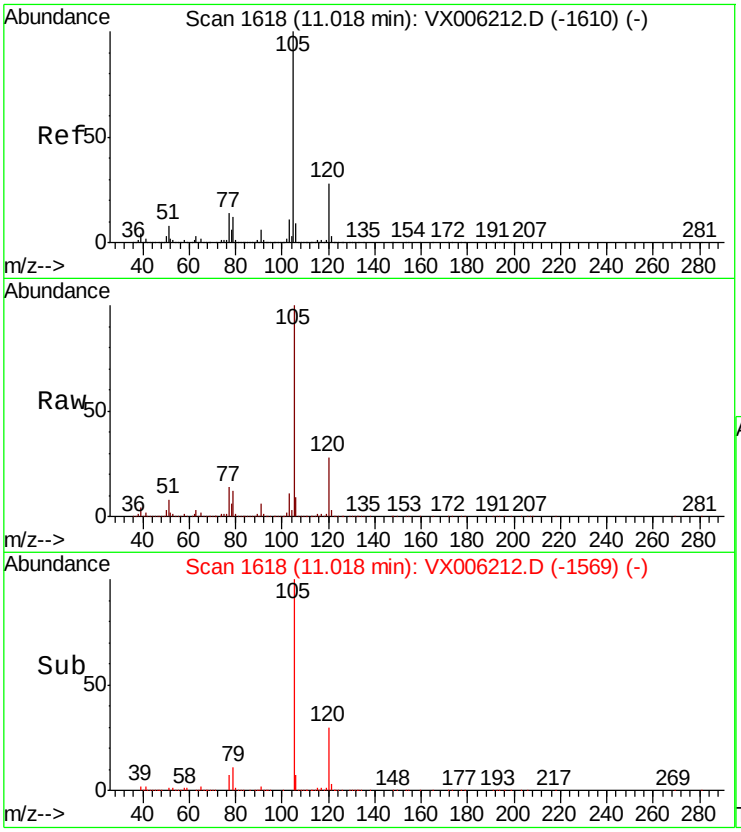


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:152 Resp: 564426

Ion	Ratio	Lower	Upper
152	100		
115	77.9	39.0	116.9
150	172.9	0.0	345.8

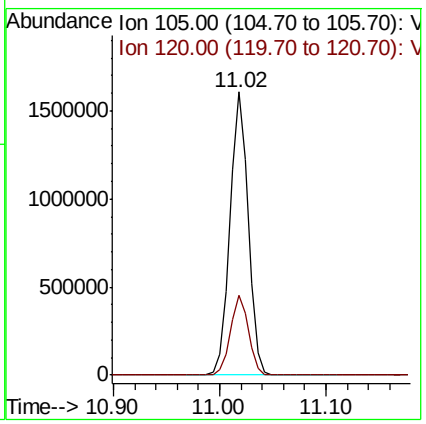




#73
Isopropylbenzene
Concen: 49.607 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:105 Resp: 1933603

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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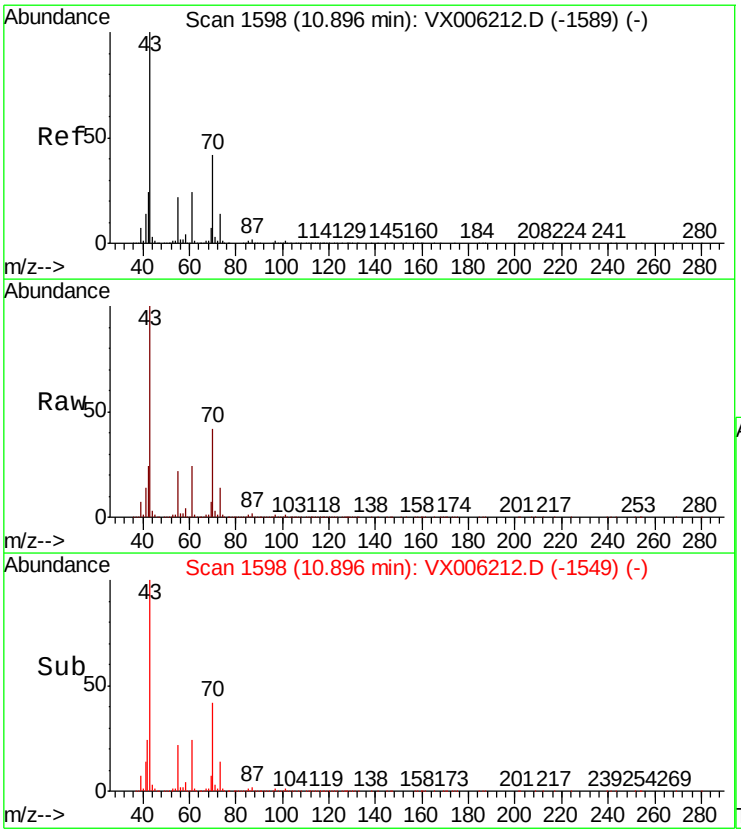
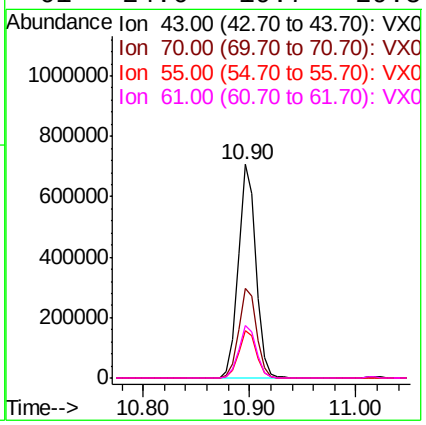
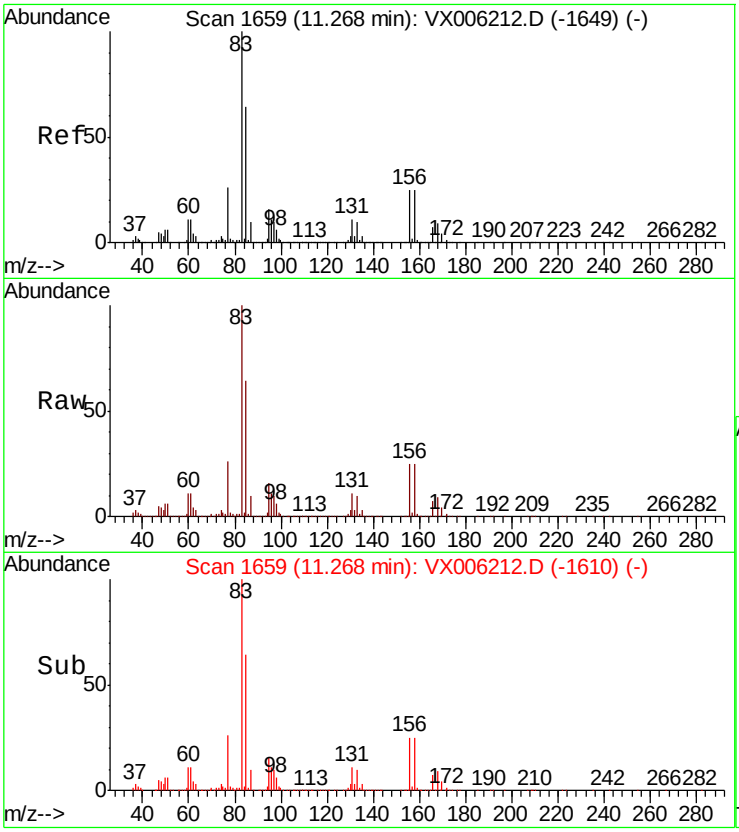


#74
N-amyl acetate
Concen: 48.544 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 43 Resp: 814803

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.1	51.1
55	22.3	17.8	26.8
61	24.6	19.7	29.5





#75
1,1,2,2-Tetrachloroethane
Concen: 48.148 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 83 Resp: 600405

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	64.3	32.1	96.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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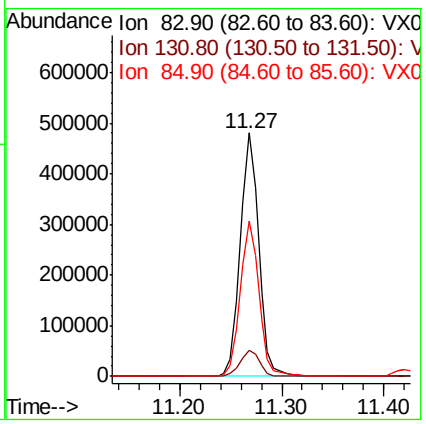
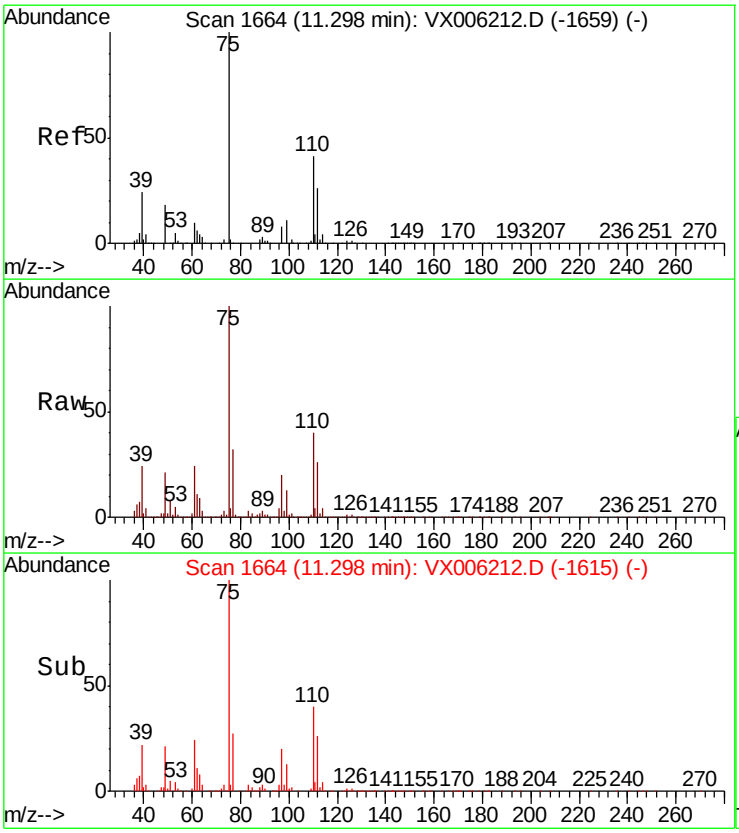
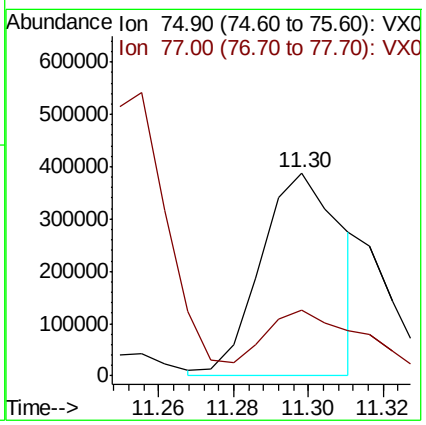


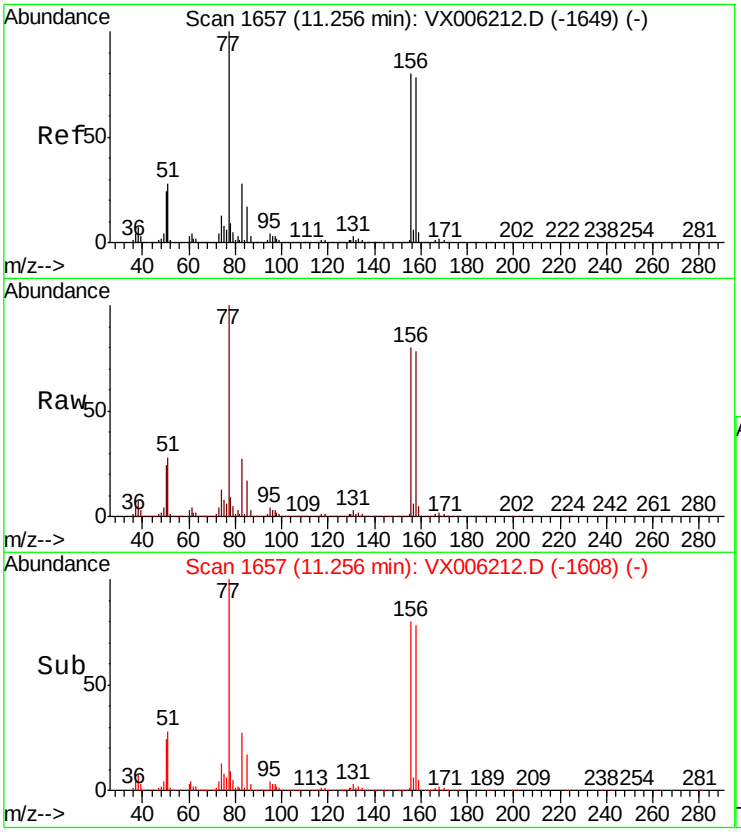


#76
1,2,3-Trichloropropane
Concen: 39.479 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 578677

Ion	Ratio	Lower	Upper
75	100		
77	39.8	19.9	59.7

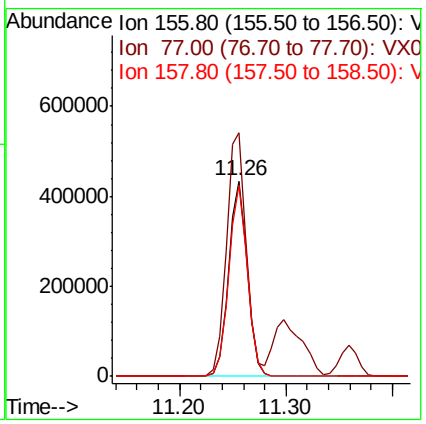




#77
Bromobenzene
Concen: 49.334 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:156 Resp: 533654

Ion	Ratio	Lower	Upper
156	100		
77	132.4	66.2	198.6
158	97.6	48.8	146.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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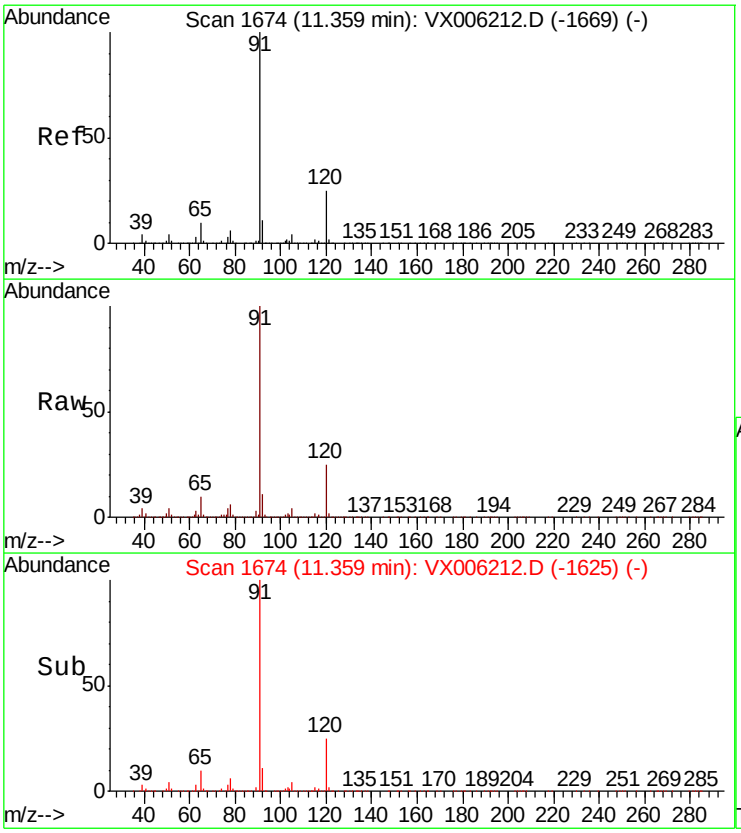
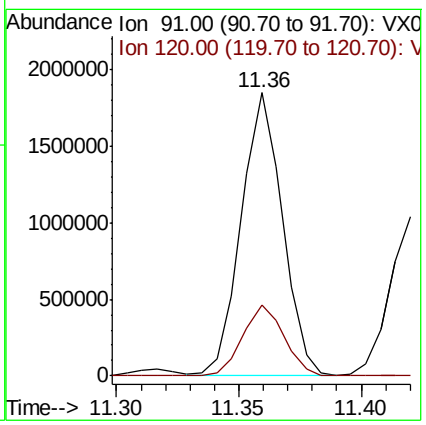
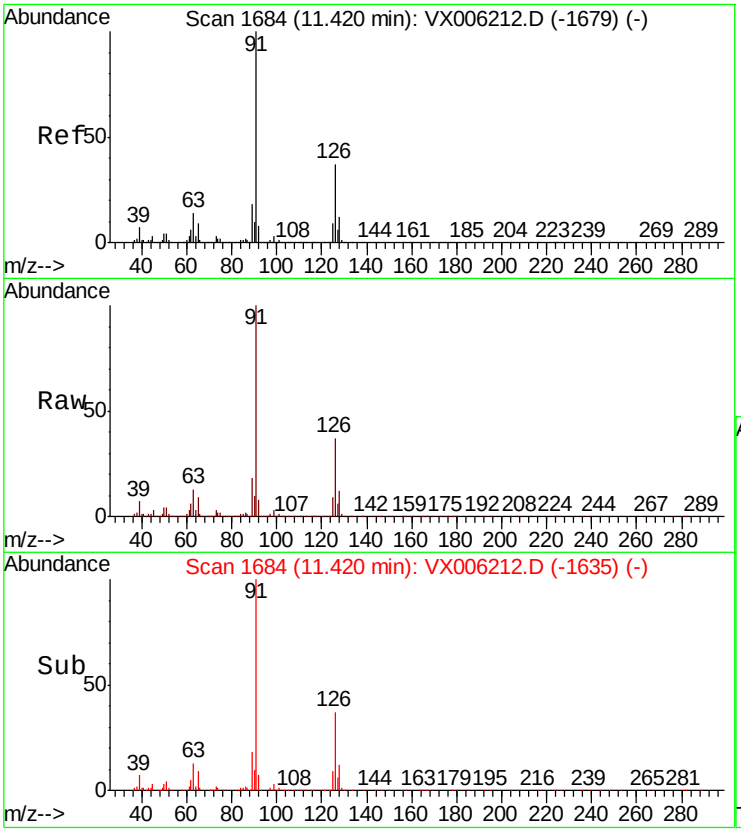


#78
n-propylbenzene
Concen: 49.767 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 91 Resp: 2156333

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.7	38.0





#79
2-Chlorotoluene
Concen: 49.243 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 91 Resp: 1268128

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.6	56.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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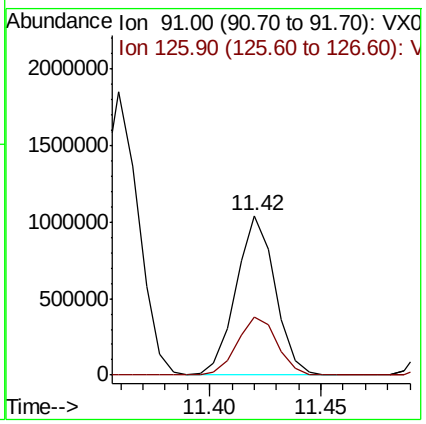
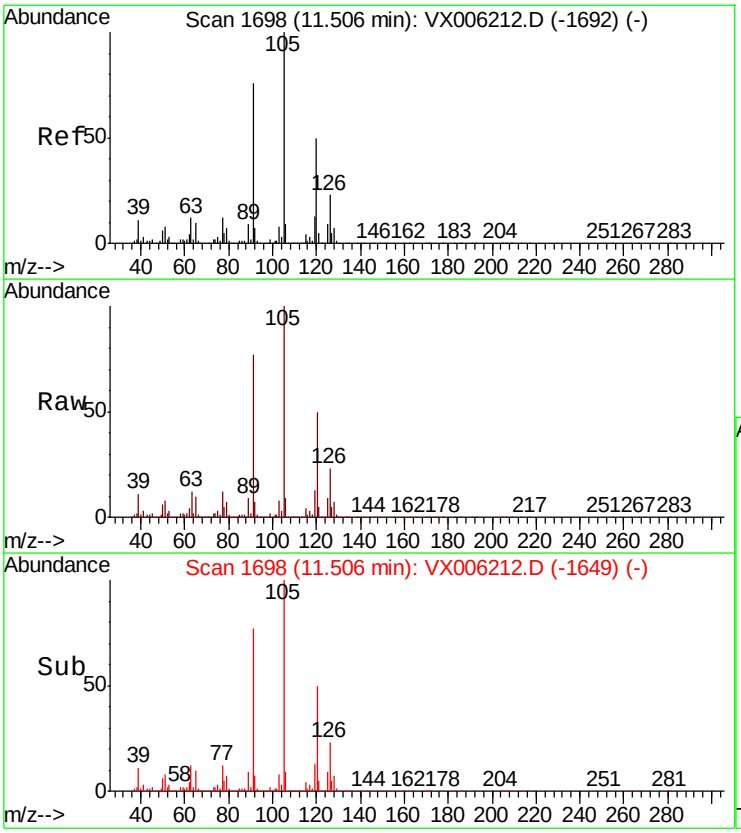
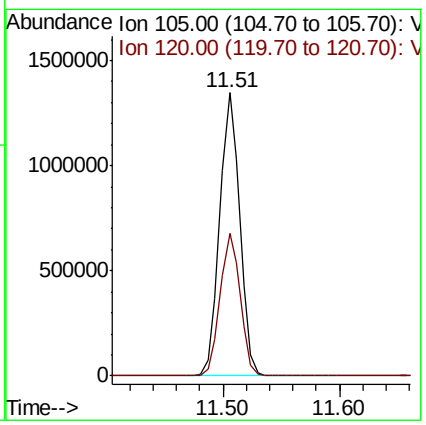


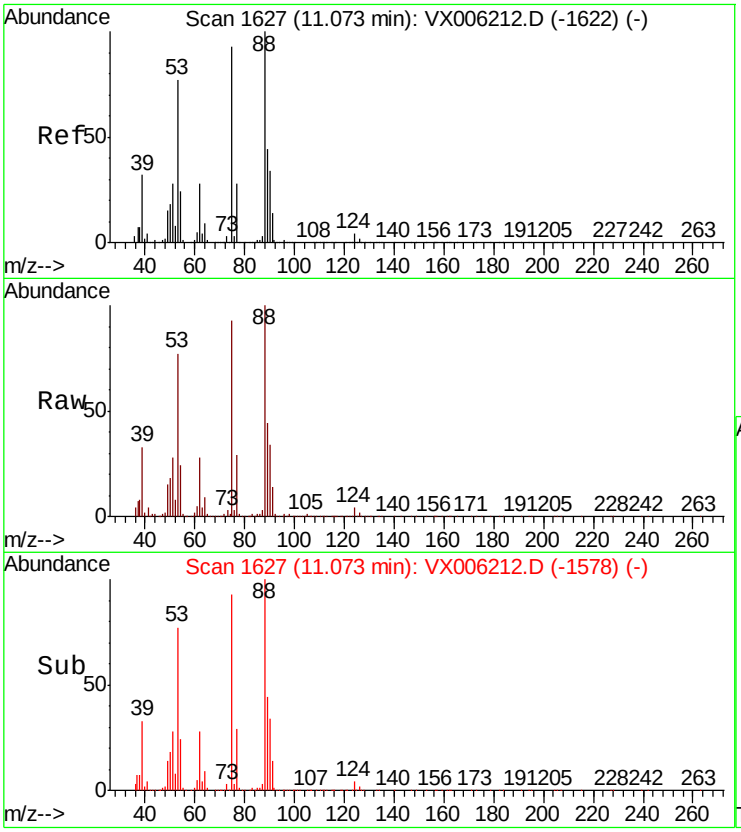


#80
1,3,5-Trimethylbenzene
Concen: 49.004 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:105 Resp: 1589259

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.4	76.0





#81
trans-1,4-Dichloro-2-butene
Concen: 49.325 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 228983

Ion	Ratio	Lower	Upper
75	100		
53	80.5	64.4	96.6
89	55.3	44.2	66.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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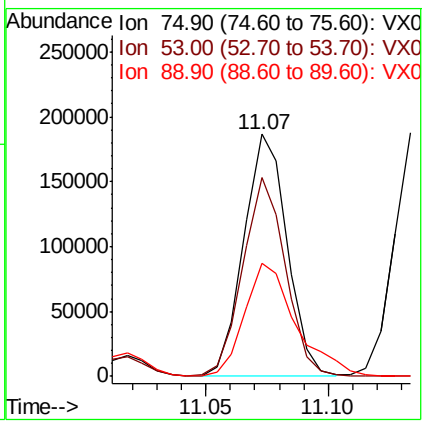
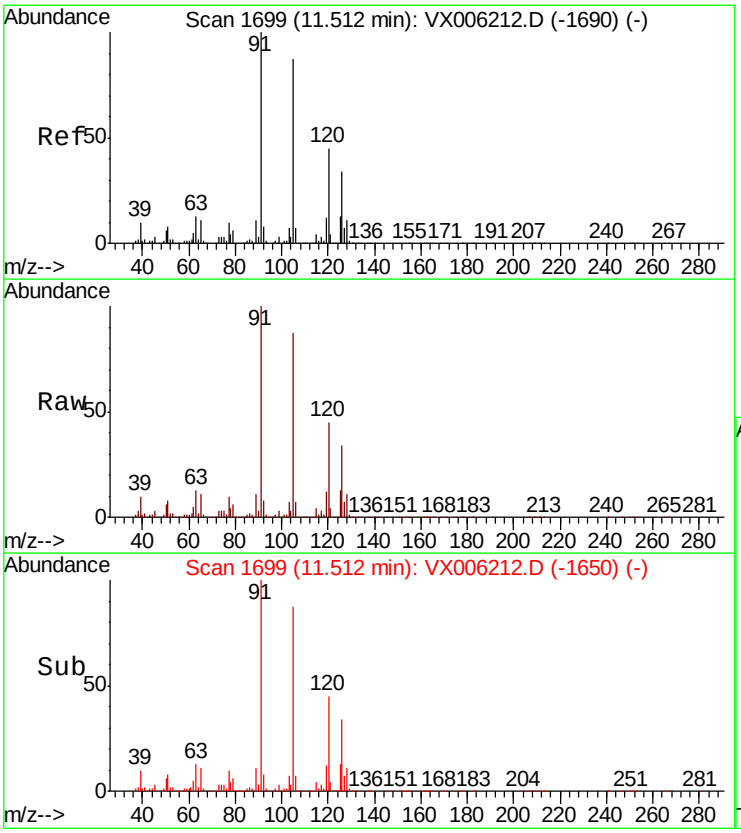
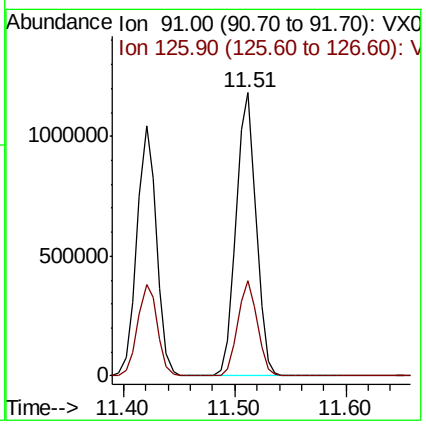


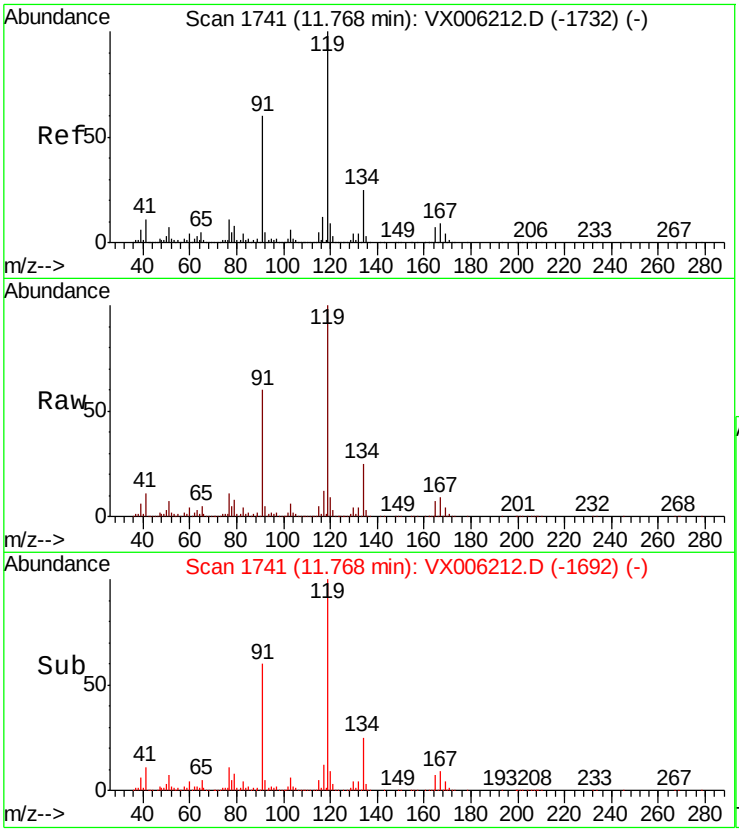


#82
4-Chlorotoluene
Concen: 49.344 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 91 Resp: 1477439

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4

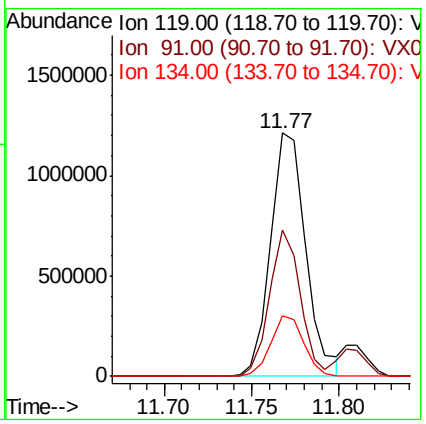




#83
tert-Butylbenzene
Concen: 49.109 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:119 Resp: 1699311

Ion	Ratio	Lower	Upper
119	100		
91	52.8	26.4	79.2
134	23.1	11.6	34.7



Instrument :
MSVOA_X
ClientSampleId :
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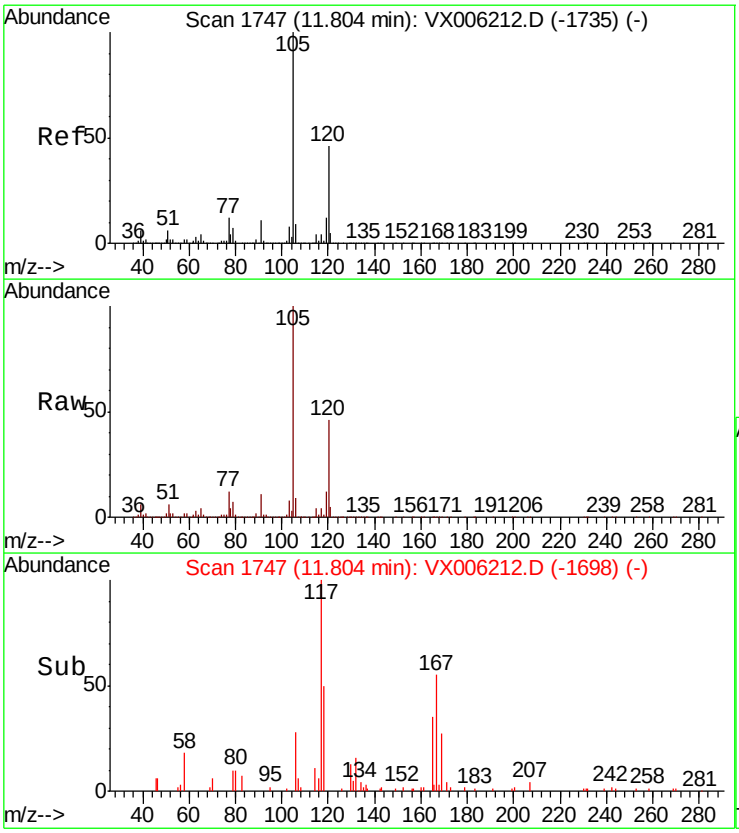
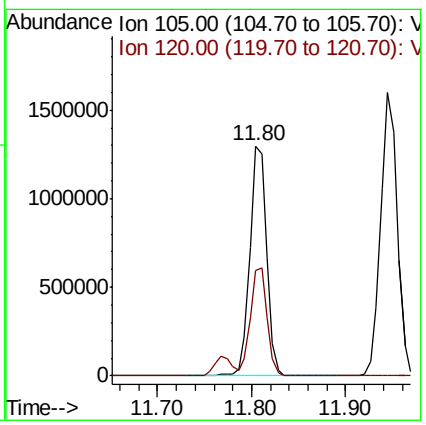
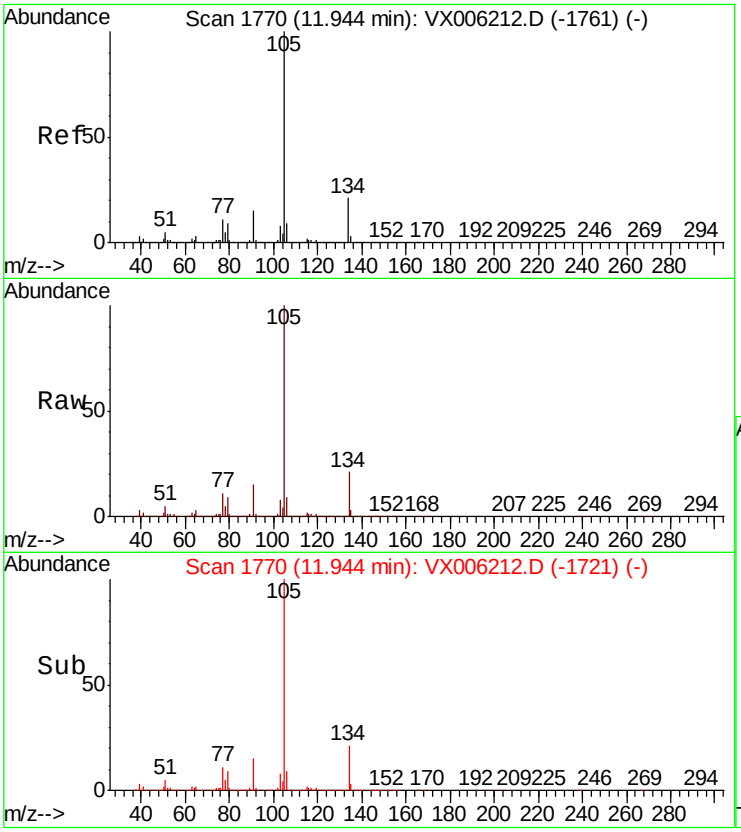


#84
1,2,4-Trimethylbenzene
Concen: 48.564 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:105 Resp: 1626318

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0





#85
sec-Butylbenzene
Concen: 49.761 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:105 Resp: 1958858

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

Instrument :
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ClientSampleId :
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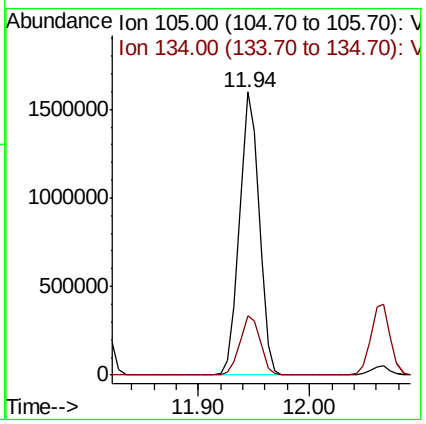
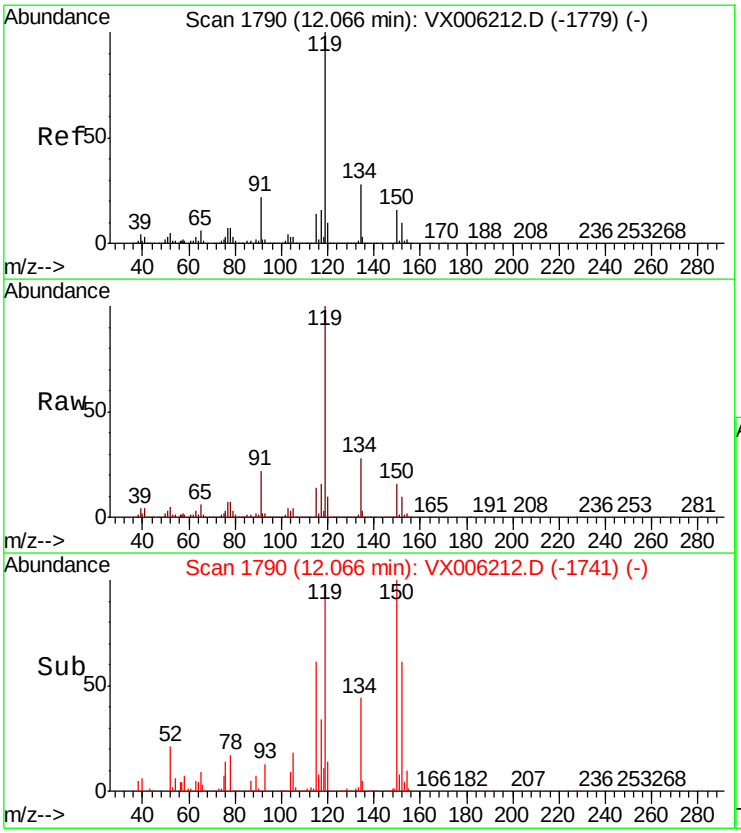
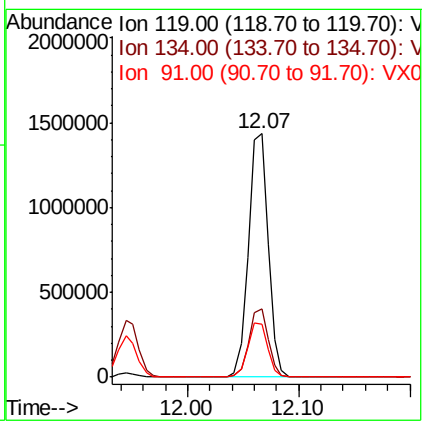


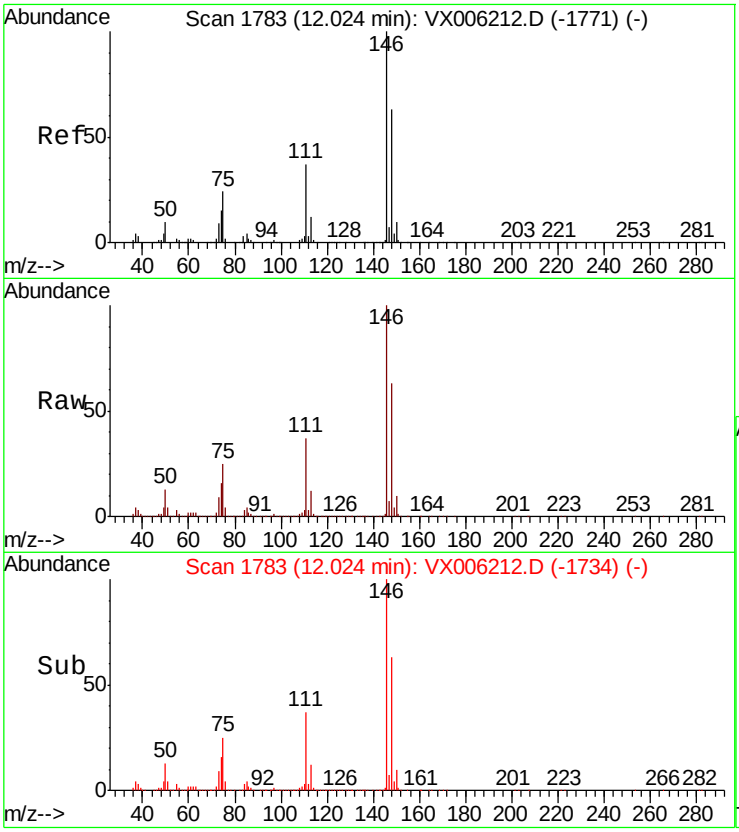


#86
p-Isopropyltoluene
Concen: 49.756 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:119 Resp: 1763704

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.9	41.6
91	22.5	11.3	33.8

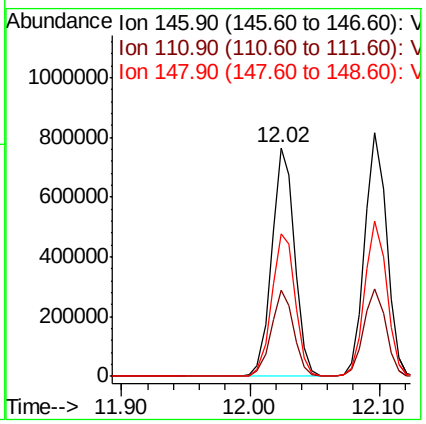




#87
1,3-Dichlorobenzene
Concen: 49.404 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:146 Resp: 950914

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.4	55.2
148	64.0	32.0	96.0



Instrument :
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ClientSampleId :
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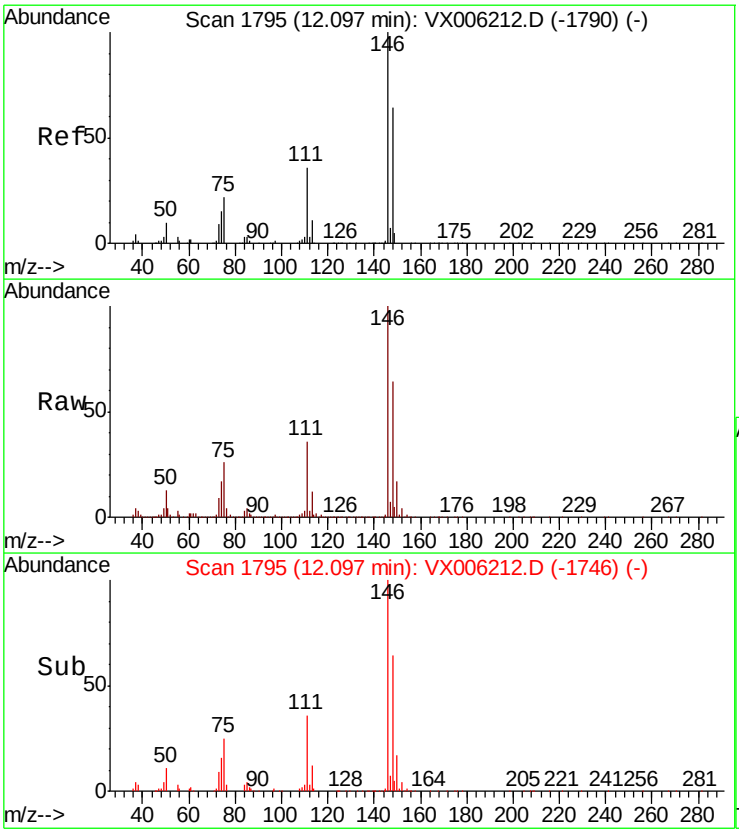
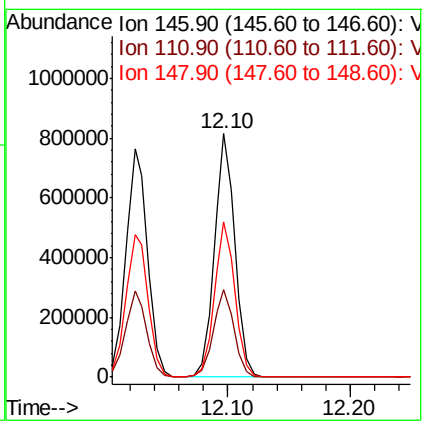
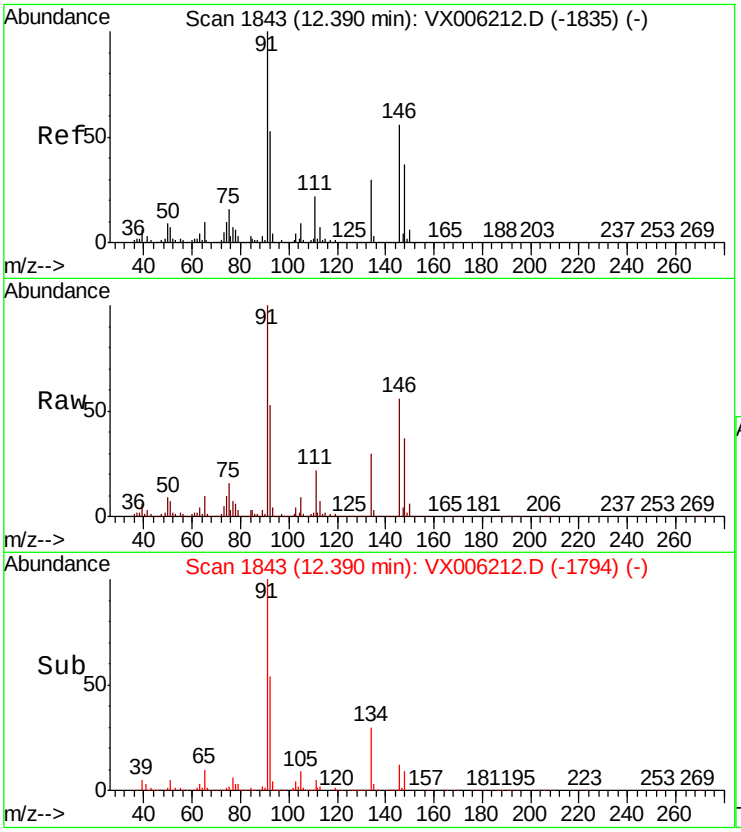


#88
1,4-Dichlorobenzene
Concen: 49.243 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:146 Resp: 950497

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	63.9	31.9	95.9

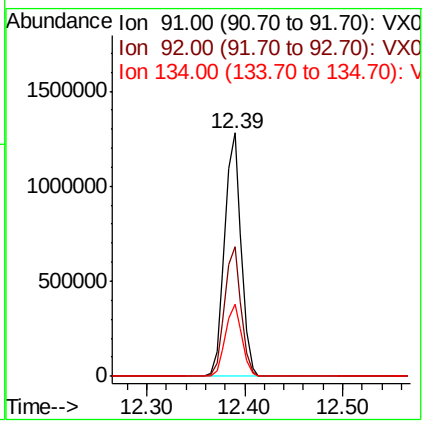




#89
n-Butylbenzene
Concen: 49.425 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 91 Resp: 1494886

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.6	79.8
134	29.5	14.8	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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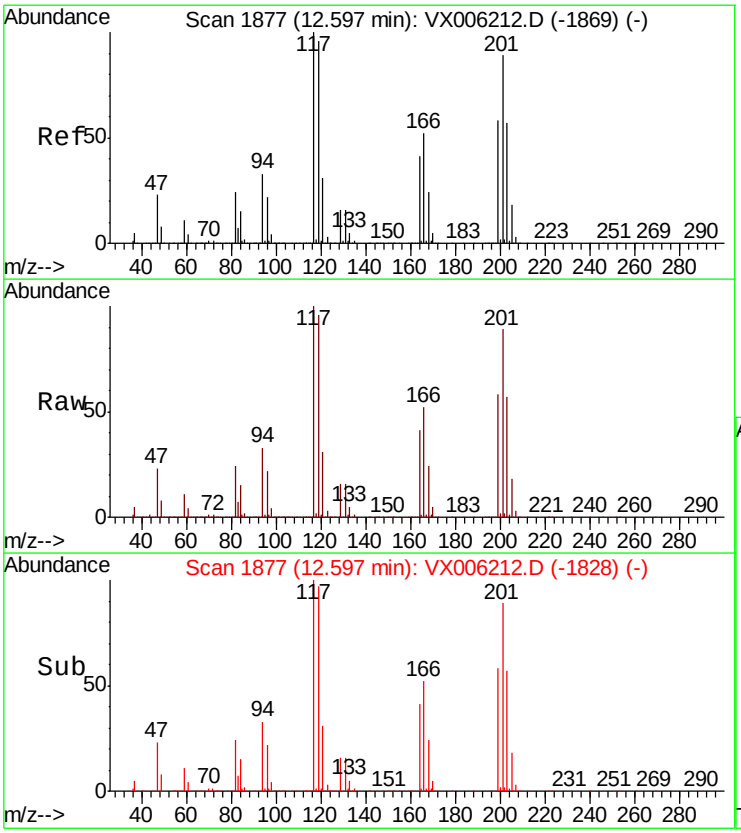
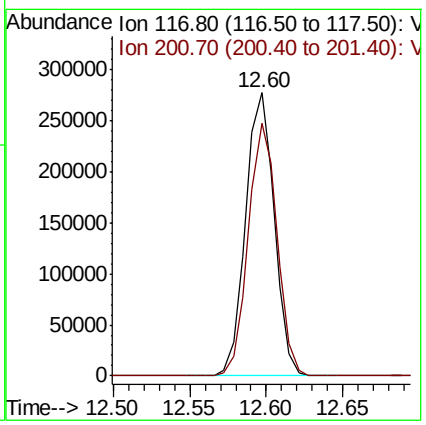
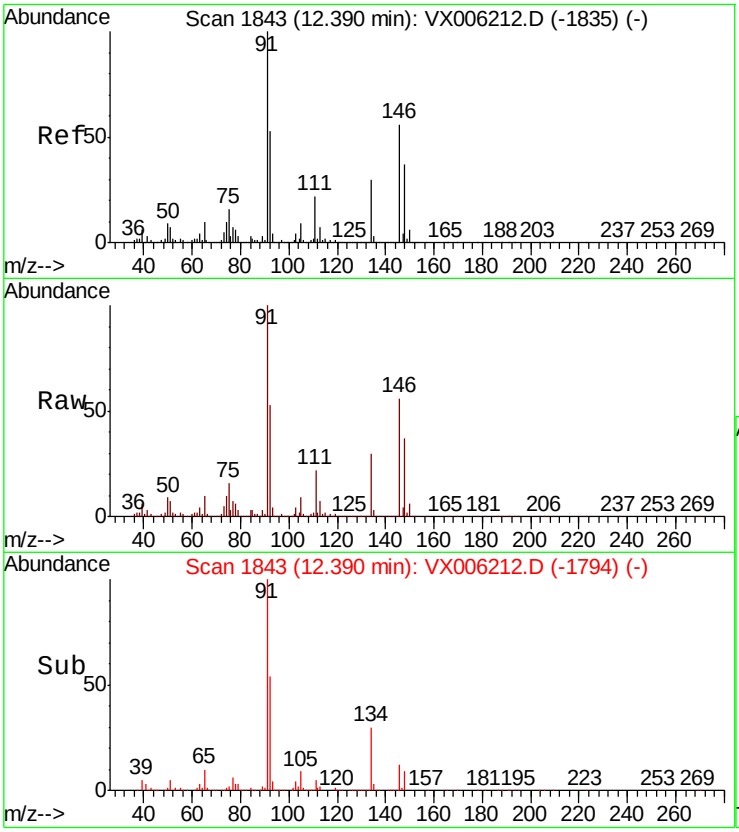


#90
Hexachloroethane
Concen: 50.023 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:117 Resp: 361394

Ion	Ratio	Lower	Upper
117	100		
201	89.4	44.7	134.1

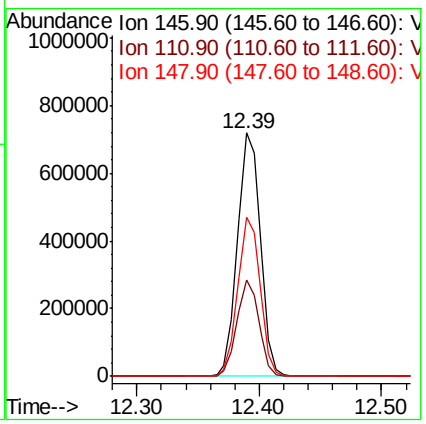




#91
1,2-Dichlorobenzene
Concen: 48.321 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:146 Resp: 923058

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.3
148	64.2	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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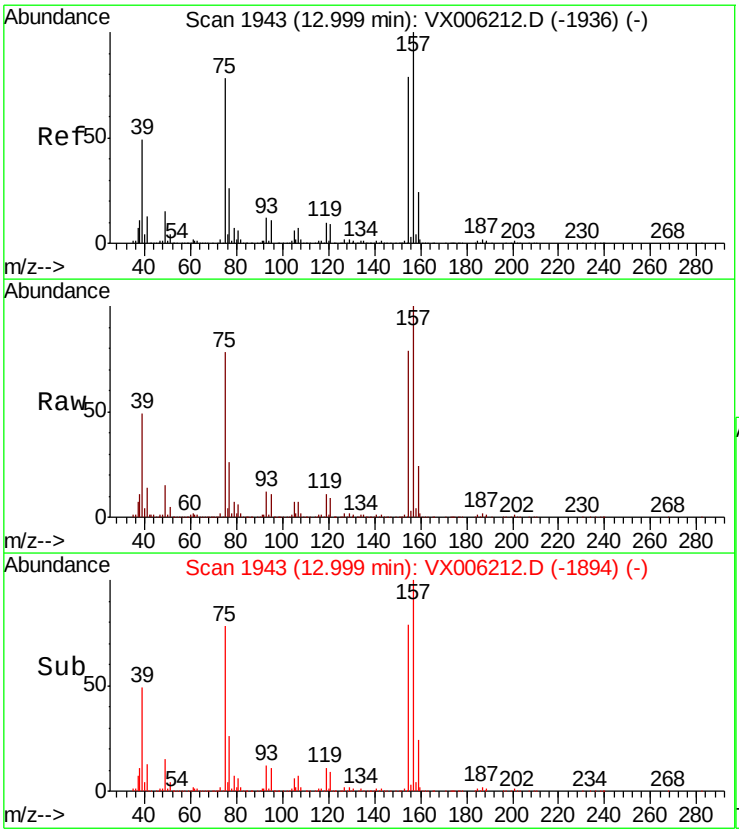
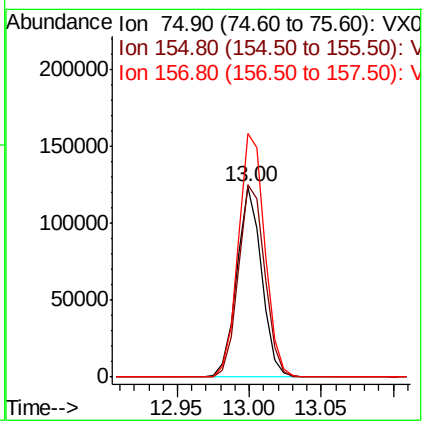
11/30/2018 10:13:11 AM

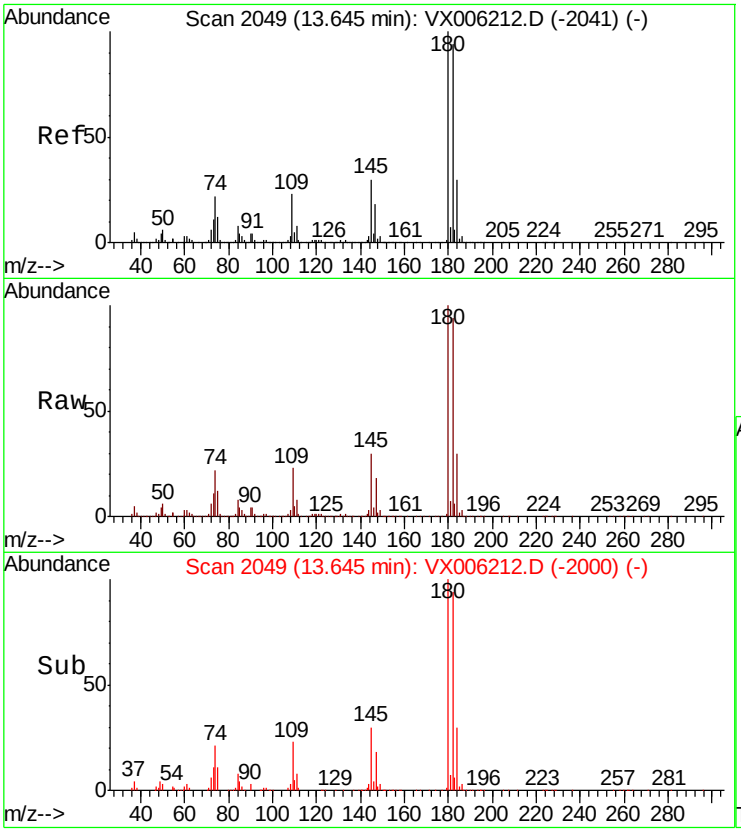


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.349 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion: 75 Resp: 148158

Ion	Ratio	Lower	Upper
75	100		
155	106.9	53.4	160.3
157	135.9	68.0	203.8

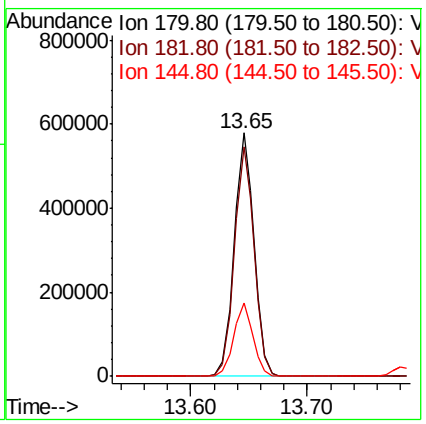




#93
1,2,4-Trichlorobenzene
Concen: 49.001 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:180 Resp: 682903

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.3	141.9
145	29.2	14.6	43.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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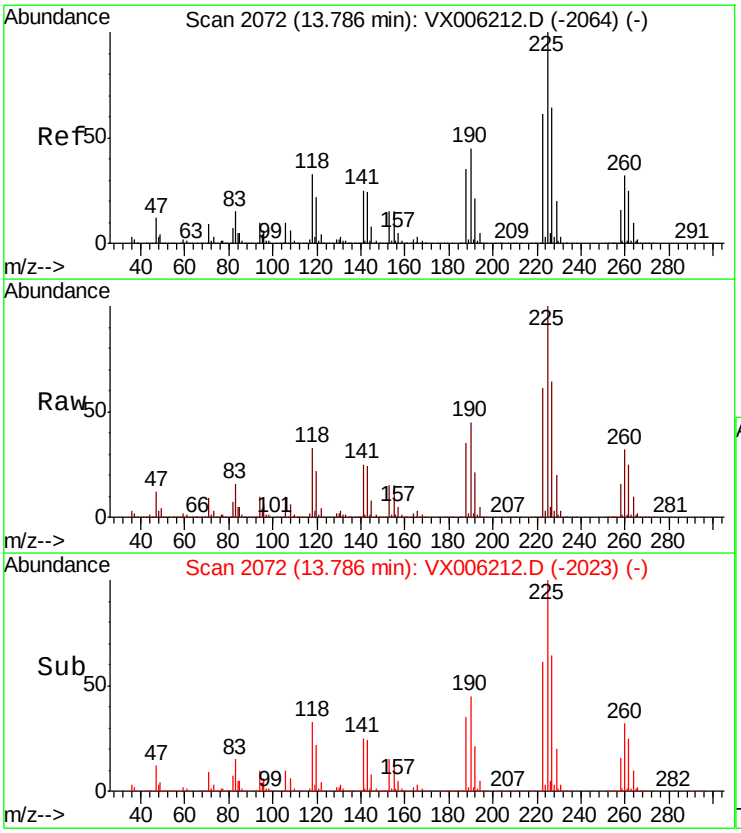
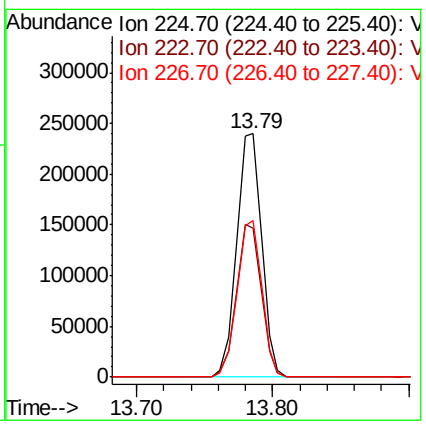
11/30/2018 10:13:11 AM

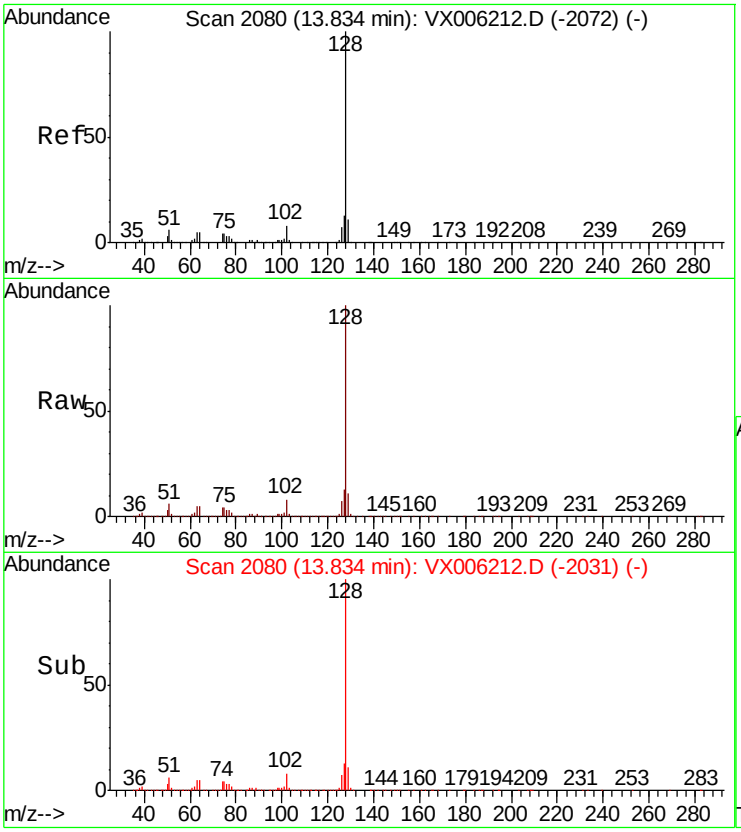


#94
Hexachlorobutadiene
Concen: 49.650 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:225 Resp: 306011

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.2	93.6
227	63.7	31.9	95.5

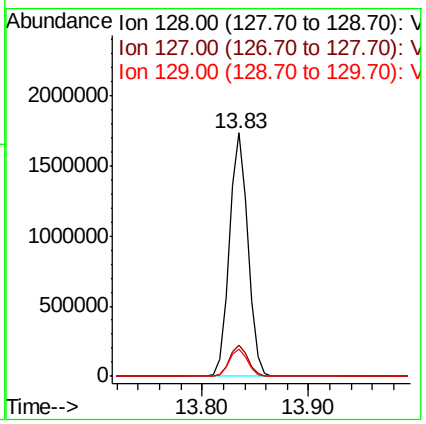




#95
Naphthalene
Concen: 48.731 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

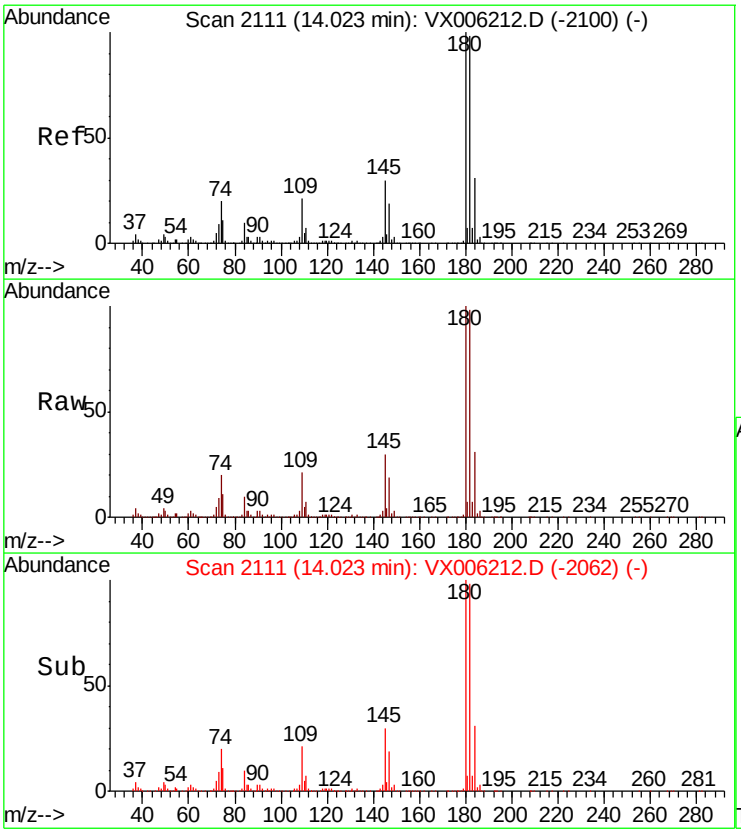
Tgt Ion:128 Resp: 2112560

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.1	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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



#96
1,2,3-Trichlorobenzene
Concen: 48.896 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006212.D
Acq: 29 Nov 2018 15:25

Tgt Ion:180 Resp: 674949

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.4	145.2
145	31.2	15.6	46.8