Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009686.D
Acq On : 18 May 2019 00:48
Operator : JC/SP
Sample : K2891-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
MMDadoda
5/20/2019 11:11:26 AM

Quant Time: May 18 06:43:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	140052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	227618	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	210804	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	105676	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	90391	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
35) Dibromofluoromethane	5.50	113	66900	46.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.50%			
50) Toluene-d8	8.71	98	261374	45.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.48%			
62) 4-Bromofluorobenzene	11.13	95	100518	47.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	53955	41.806	ug/l	99
3) Chloromethane	1.32	50	84190	47.781	ug/l	99
4) Vinyl Chloride	1.41	62	82765	48.170	ug/l	98
5) Bromomethane	1.64	94	49877	48.365	ug/l	97
6) Chloroethane	1.70	64	57012	51.682	ug/l	98
7) Trichlorofluoromethane	1.92	101	105226	50.383	ug/l	96
8) Diethyl Ether	2.19	74	50440	50.986	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.37	101	62732	47.831	ug/l	99
10) Methyl Iodide	2.50	142	66886	44.454	ug/l	99
11) Tert butyl alcohol	3.07	59	149569	337.969	ug/l	99
12) 1,1-Dichloroethene	2.37	96	64851	49.350	ug/l	96
13) Acrolein	2.29	56	98928	246.833	ug/l	98
14) Allyl chloride	2.72	41	157531	49.191	ug/l	99
15) Acrylonitrile	3.15	53	311101	287.504	ug/l	99
16) Acetone	2.45	43	289811	282.301	ug/l	97
17) Carbon Disulfide	2.56	76	166825	45.217	ug/l	100
18) Methyl Acetate	2.78	43	114500	46.898	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	270657	53.039	ug/l	99
20) Methylene Chloride	2.85	84	83240	50.078	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	70519	49.482	ug/l	94
22) Diisopropyl ether	3.86	45	327855	53.235	ug/l	92
23) Vinyl Acetate	3.82	43	1176435	223.074	ug/l	99
24) 1,1-Dichloroethane	3.70	63	155413	51.154	ug/l	98
25) 2-Butanone	4.68	43	479097	300.316	ug/l	97
26) 2,2-Dichloropropane	4.59	77	77570	34.302	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	86223	50.688	ug/l	97
28) Bromochloromethane	5.02	49	51409	41.573	ug/l	95
29) Tetrahydrofuran	5.13	42	311930	303.855	ug/l	98
30) Chloroform	5.21	83	145041	52.784	ug/l	99
31) Cyclohexane	5.58	56	138850	49.123	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	118759	51.918	ug/l	99
36) 1,1-Dichloropropene	5.80	75	103986	49.159	ug/l	99
37) Ethyl Acetate	4.84	43	142815	48.458	ug/l	99
38) Carbon Tetrachloride	5.78	117	97203	50.577	ug/l	99

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Sample : K2891-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
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5/20/2019 11:11:26 AM

Quant Time: May 18 06:43:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	122664	47.219 ug/l		98
40) Benzene	6.14	78	331509	50.640 ug/l		98
41) Methacrylonitrile	5.05	41	96408	54.952 ug/l		99
42) 1,2-Dichloroethane	6.19	62	124554	53.040 ug/l		99
43) Isopropyl Acetate	6.45	43	239222	50.745 ug/l		99
44) Trichloroethene	7.21	130	77565	49.011 ug/l		98
45) 1,2-Dichloropropane	7.51	63	96626	52.126 ug/l		99
46) Dibromomethane	7.66	93	54991	51.086 ug/l		98
47) Bromodichloromethane	7.90	83	112969	52.611 ug/l		98
48) Methyl methacrylate	7.77	41	135104	57.765 ug/l		99
49) 1,4-Dioxane	7.74	88	56389	1188.852 ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	947422	307.473 ug/l		99
52) Toluene	8.79	92	213032	53.534 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	124648	51.417 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	133318	49.685 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	86667	53.383 ug/l		97
56) Ethyl methacrylate	9.18	69	163403	56.385 ug/l		99
57) 1,3-Dichloropropane	9.37	76	150844	52.799 ug/l		98
59) 2-Hexanone	9.49	43	730166	301.718 ug/l		99
60) Dibromochloromethane	9.59	129	87072	54.913 ug/l		99
61) 1,2-Dibromoethane	9.67	107	87186	53.201 ug/l		100
64) Tetrachloroethene	9.34	164	68334	47.257 ug/l		98
65) Chlorobenzene	10.14	112	216474	51.333 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	81013	52.990 ug/l		98
67) Ethyl Benzene	10.25	91	397363	51.200 ug/l		100
68) m/p-Xylenes	10.36	106	291515	102.788 ug/l		98
69) o-Xylene	10.70	106	142492	50.922 ug/l		98
70) Styrene	10.71	104	248942	51.185 ug/l		99
71) Bromoform	10.85	173	67895	54.647 ug/l	#	99
73) Isopropylbenzene	11.02	105	382115	49.725 ug/l		99
74) N-amyl acetate	10.90	43	200825	44.825 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	149833	52.303 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	127745m	52.113 ug/l		
77) Bromobenzene	11.26	156	96227	50.450 ug/l		100
78) n-propylbenzene	11.36	91	441092	50.260 ug/l		99
79) 2-Chlorotoluene	11.42	91	266500	49.220 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	327226	50.572 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	44976	46.945 ug/l		96
82) 4-Chlorotoluene	11.51	91	309258	50.559 ug/l		99
83) tert-Butylbenzene	11.77	119	317929	50.509 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	330243	50.848 ug/l		100
85) sec-Butylbenzene	11.94	105	373474	50.046 ug/l		100
86) p-Isopropyltoluene	12.06	119	340209	50.711 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	170568	50.164 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	168504	49.155 ug/l		99
89) n-Butylbenzene	12.38	91	303959	50.128 ug/l		100
90) Hexachloroethane	12.60	117	58364	51.064 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	172373	49.772 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	34916	54.332 ug/l		100
93) 1,2,4-Trichlorobenzene	13.65	180	119550	50.479 ug/l		99

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Operator : JC/SP
Sample : K2891-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
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5/20/2019 11:11:26 AM

Quant Time: May 18 06:43:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	59776	49.426	ug/l	100
95) Naphthalene	13.83	128	406516	52.759	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	122993	51.233	ug/l	100

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

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Sample : K2891-08MSD
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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
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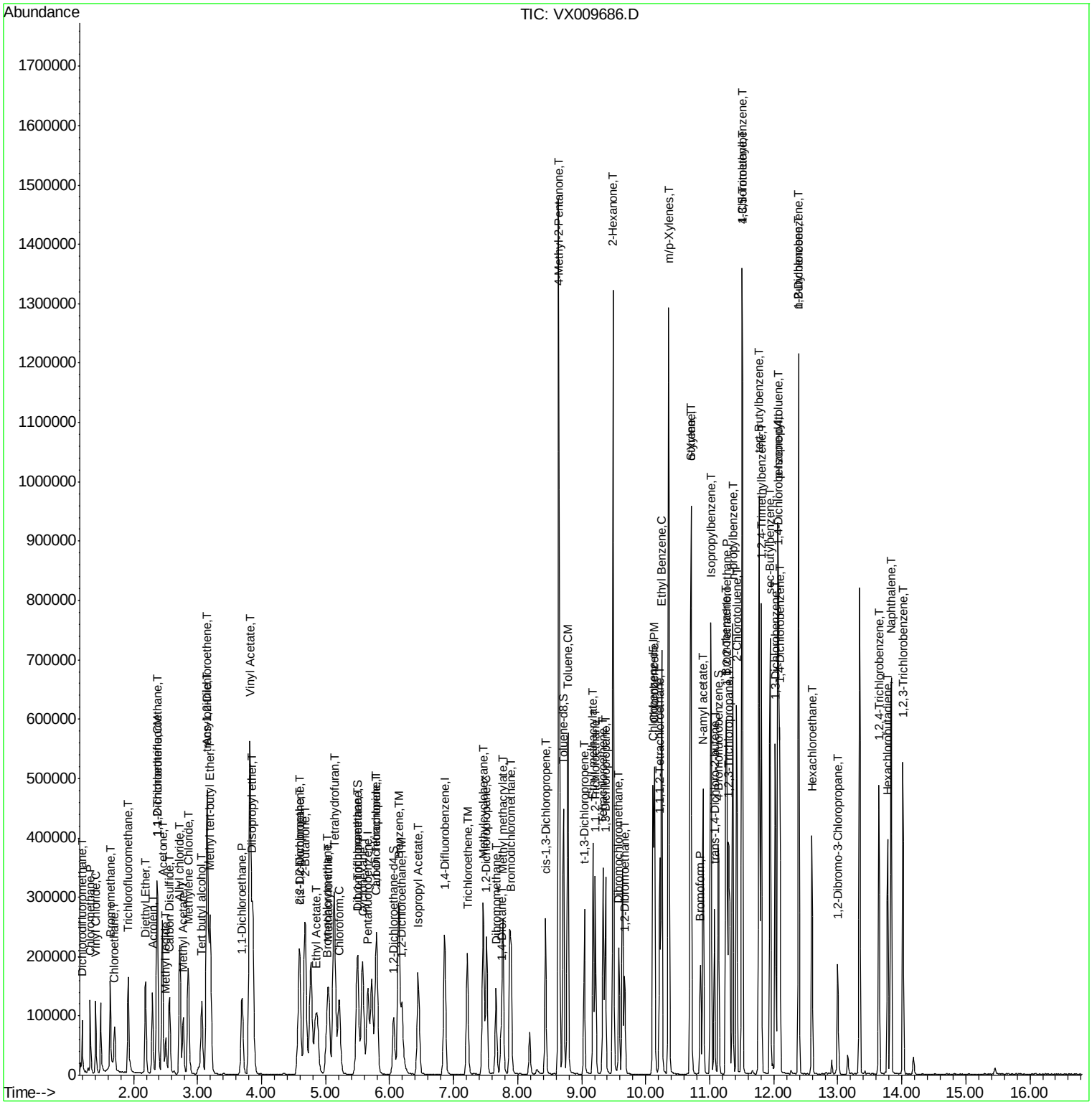
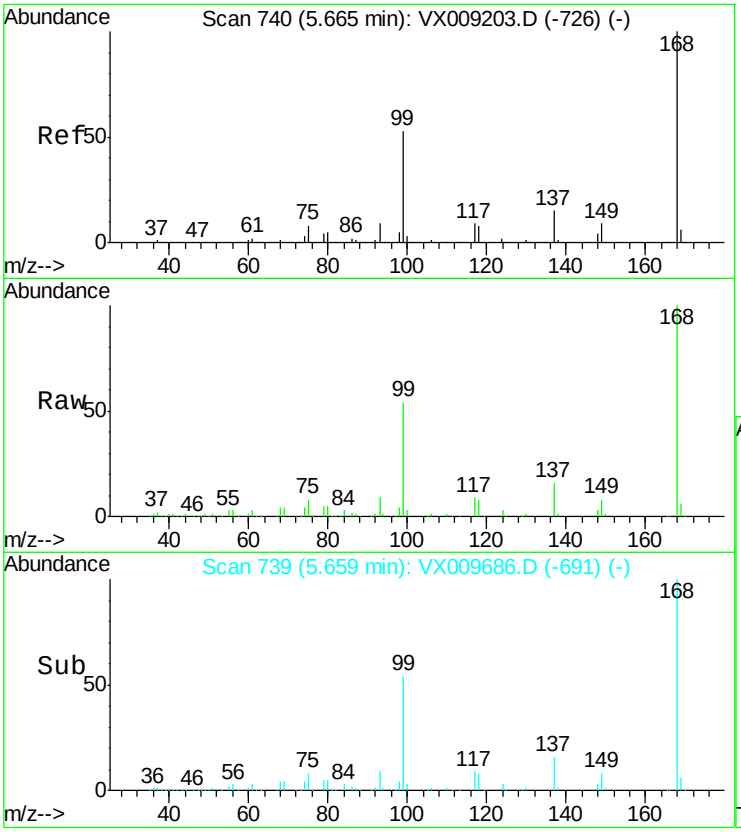
5/20/2019 11:11:26 AM

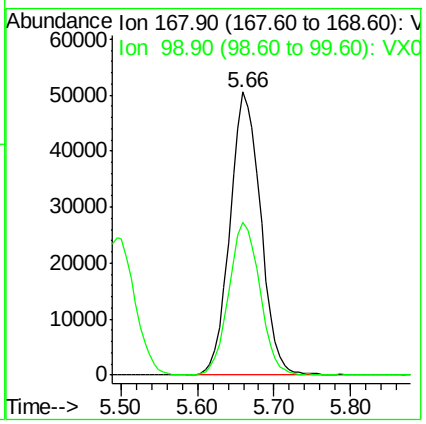




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

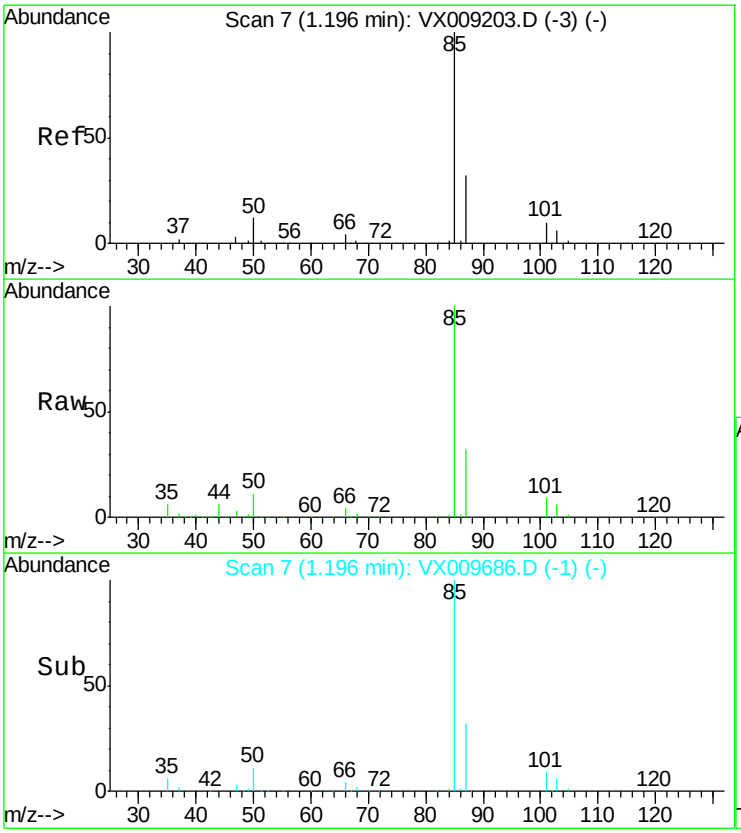
Tgt Ion:168 Resp: 140052

Ion	Ratio	Lower	Upper
168	100		
99	53.8	42.3	63.5



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

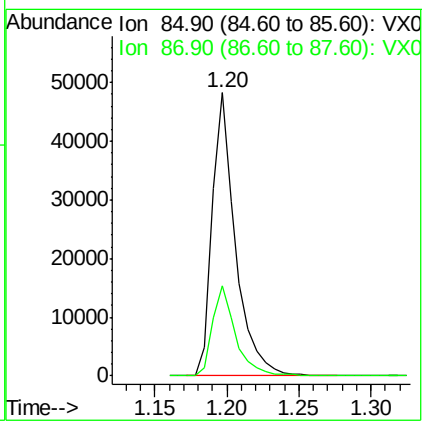
Manual Integrations APPROVED
MMDadoda
5/20/2019 11:11:26 AM

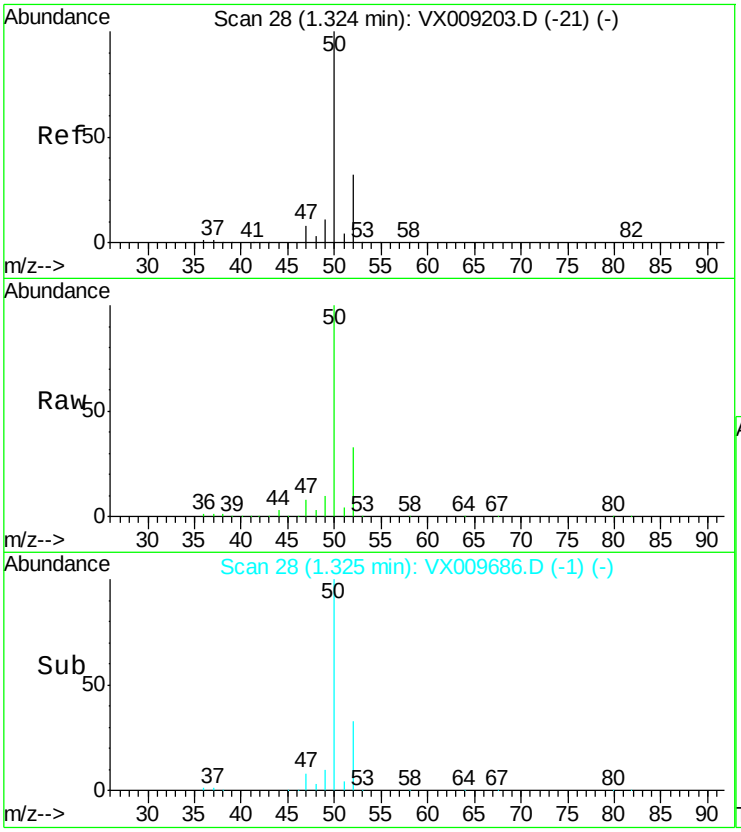


#2
Dichlorodifluoromethane
Concen: 41.806 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 85 Resp: 53955

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.1	48.3

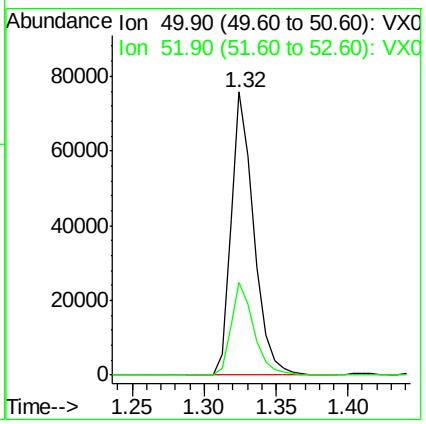




#3
Chloromethane
Concen: 47.781 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 50 Resp: 84190

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.9	38.9



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
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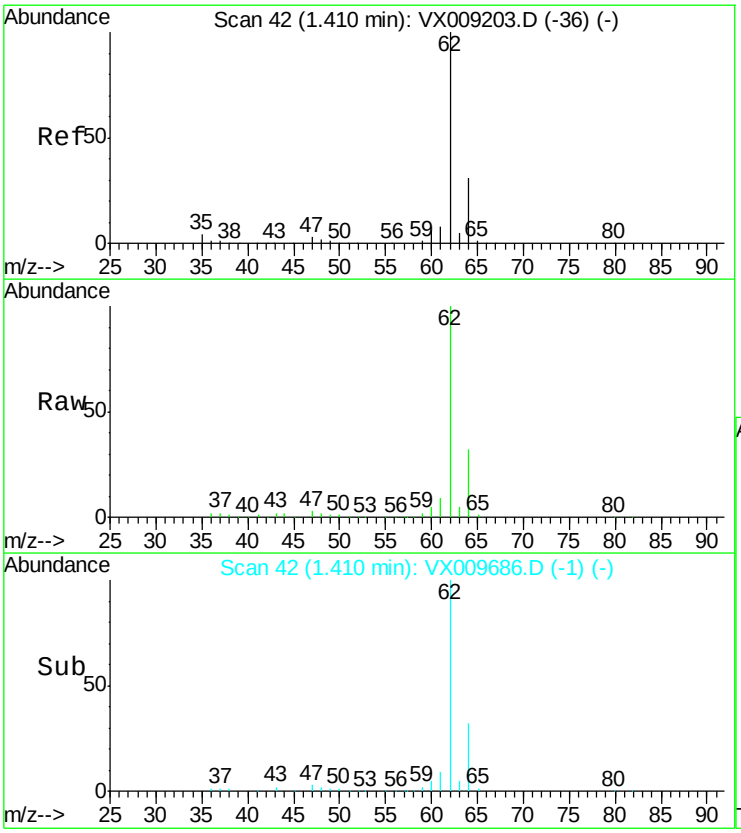
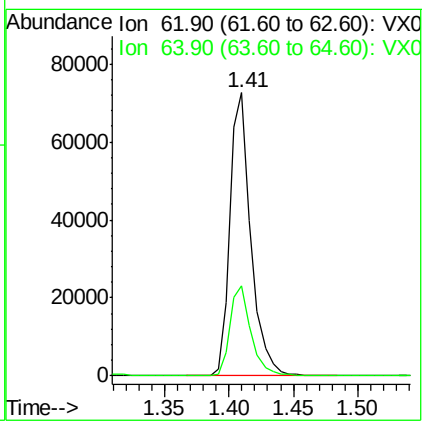
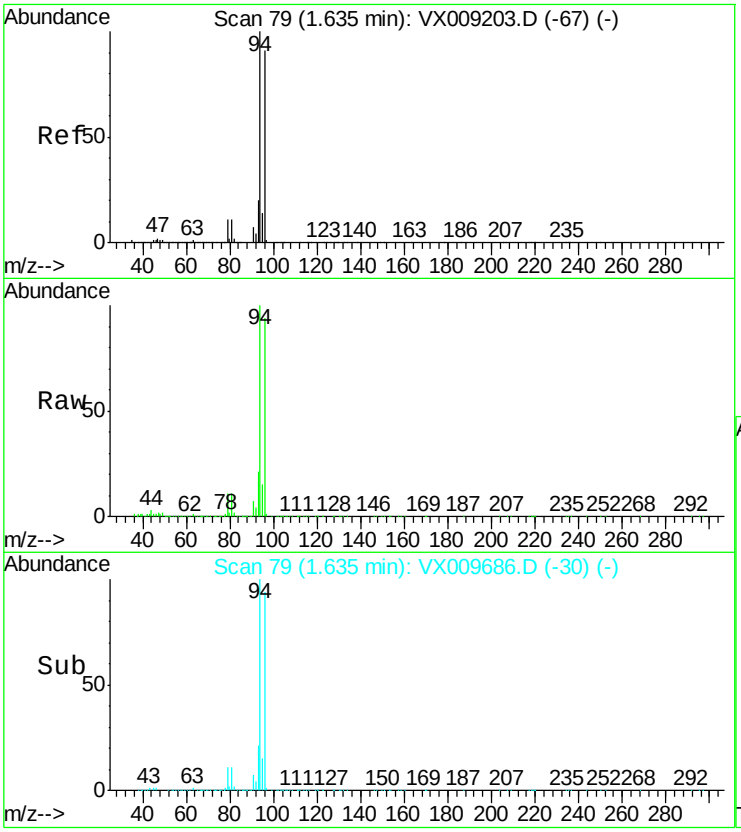


#4
Vinyl Chloride
Concen: 48.170 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 62 Resp: 82765

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.6	36.8





#5
Bromomethane
Concen: 48.365 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 94 Resp: 49877

Ion	Ratio	Lower	Upper
94	100		
96	94.5	73.0	109.6

Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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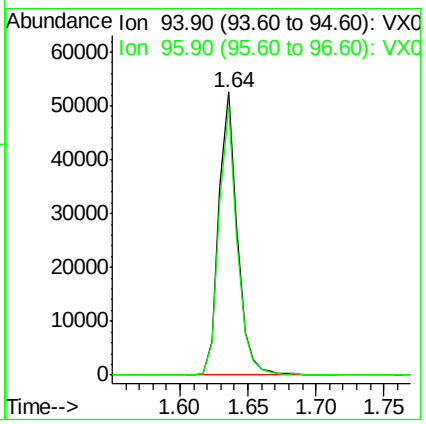
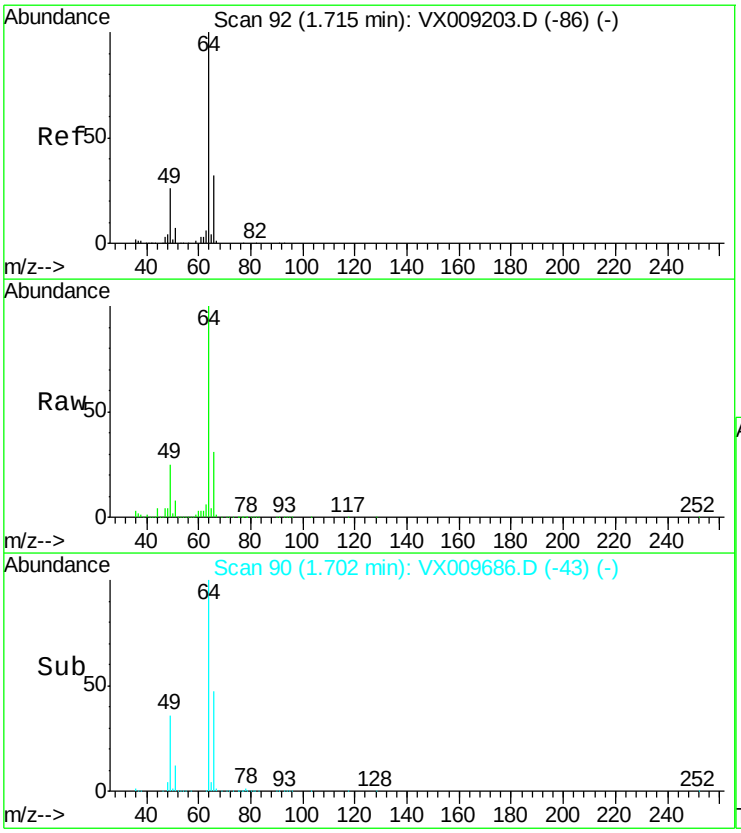
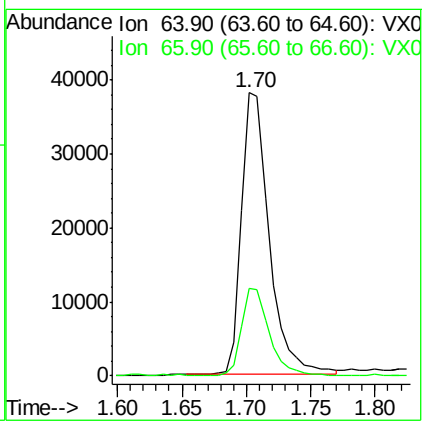


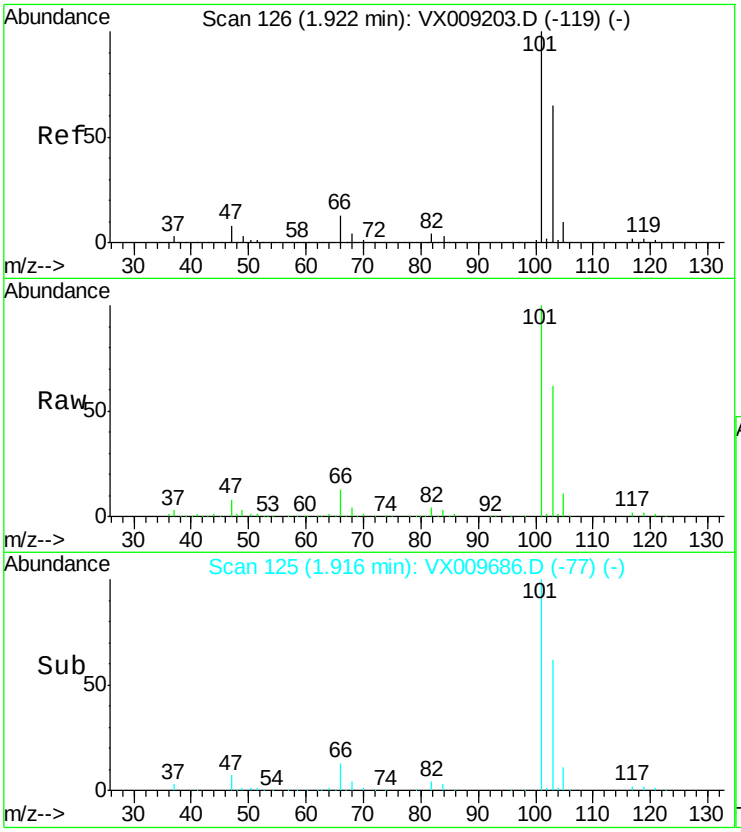


#6
Chloroethane
Concen: 51.682 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 64 Resp: 57012

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.3	37.9

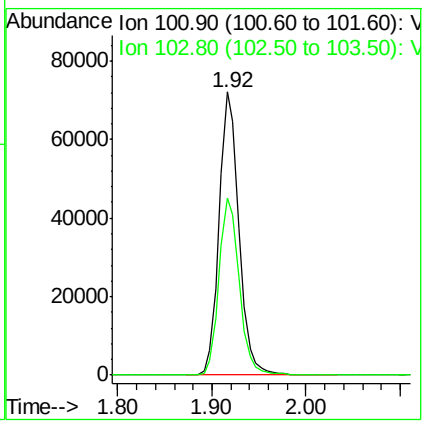




#7
Trichlorofluoromethane
Concen: 50.383 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:101 Resp: 105226

Ion	Ratio	Lower	Upper
101	100		
103	62.4	52.4	78.6



Instrument :
MSVOA_X
ClientSampleId :
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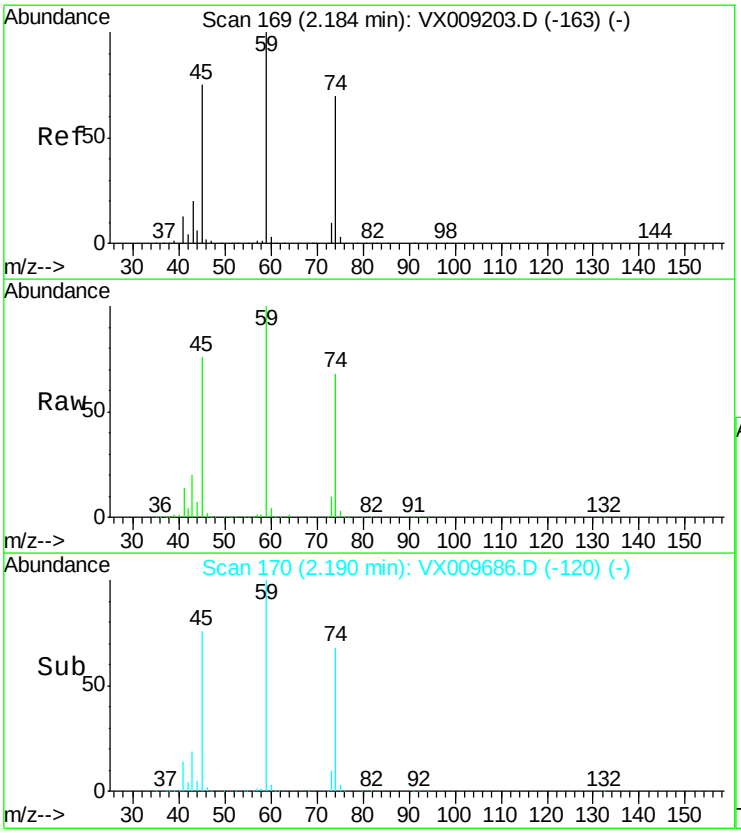
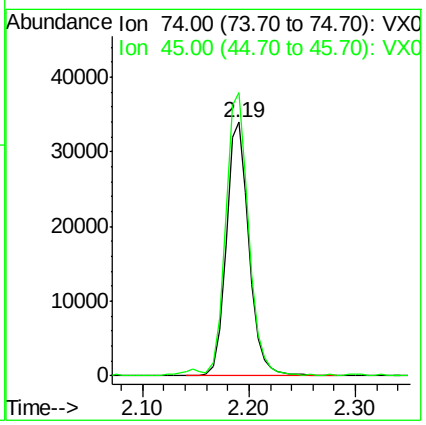
Manual Integrations APPROVED
MMDadoda
5/20/2019 11:11:26 AM

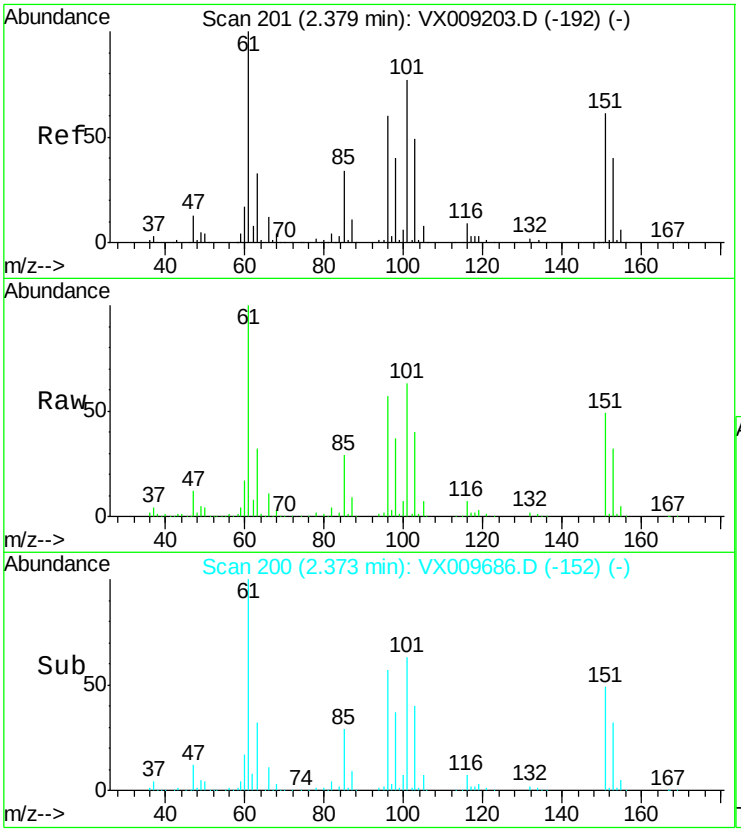


#8
Diethyl Ether
Concen: 50.986 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 74 Resp: 50440

Ion	Ratio	Lower	Upper
74	100		
45	114.8	53.3	159.9





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.831 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:101 Resp: 62732

Ion	Ratio	Lower	Upper
101	100		
85	45.4	35.7	53.5
151	78.8	62.2	93.2

Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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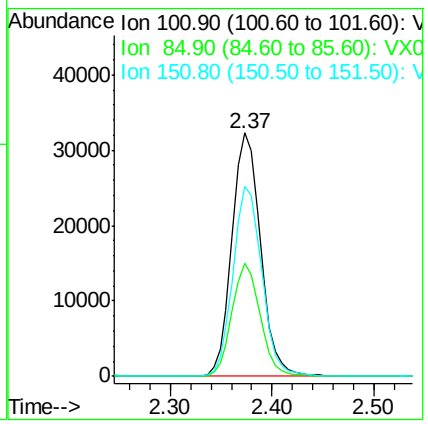
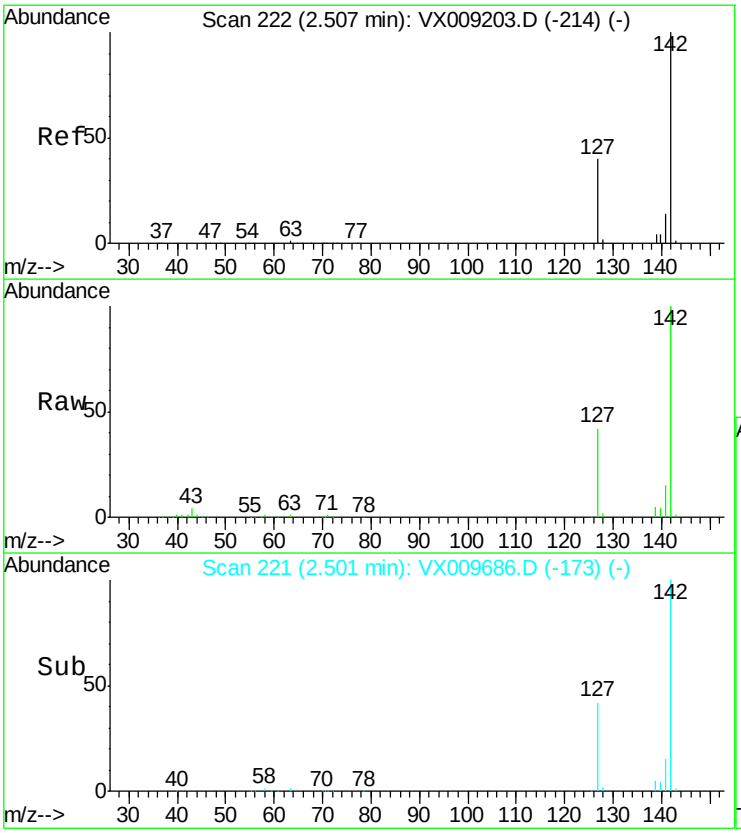
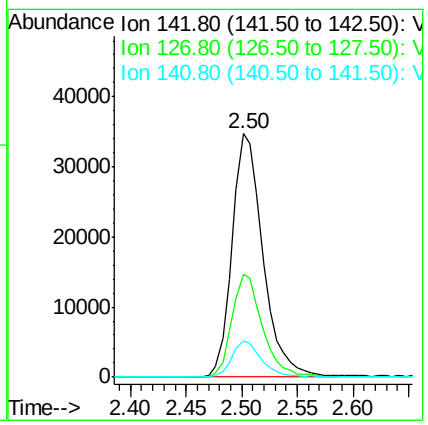


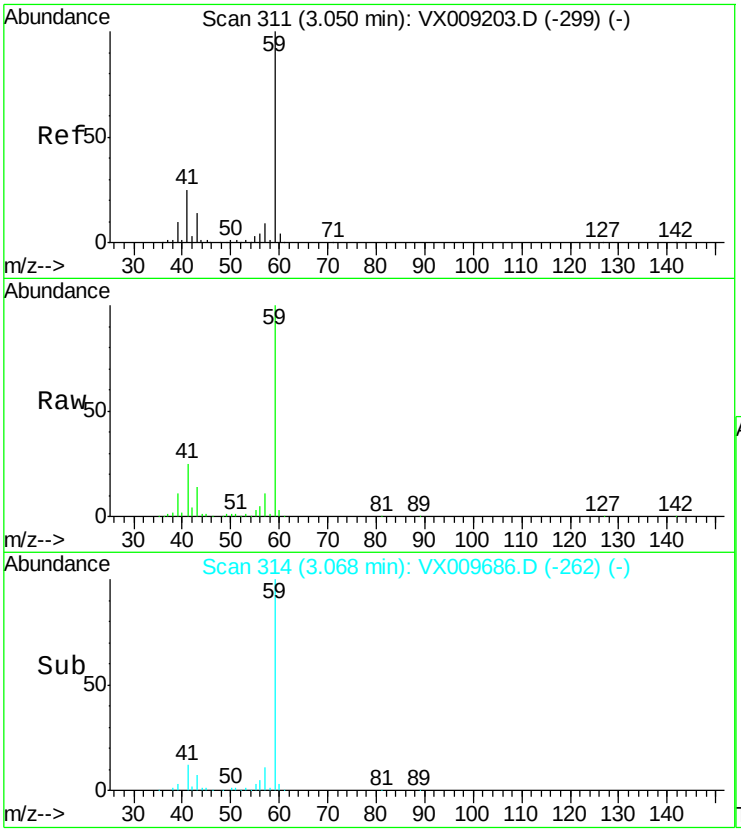


#10
Methyl Iodide
Concen: 44.454 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:142 Resp: 66886

Ion	Ratio	Lower	Upper
142	100		
127	42.1	32.7	49.1
141	14.4	11.5	17.3

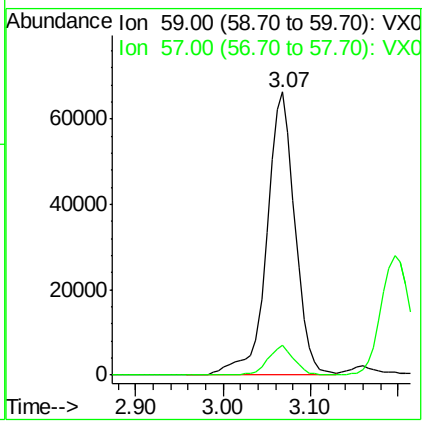




#11
Tert butyl alcohol
Concen: 337.969 ug/l
RT: 3.07 min Scan# 314
Delta R.T. 0.02 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 59 Resp: 149569

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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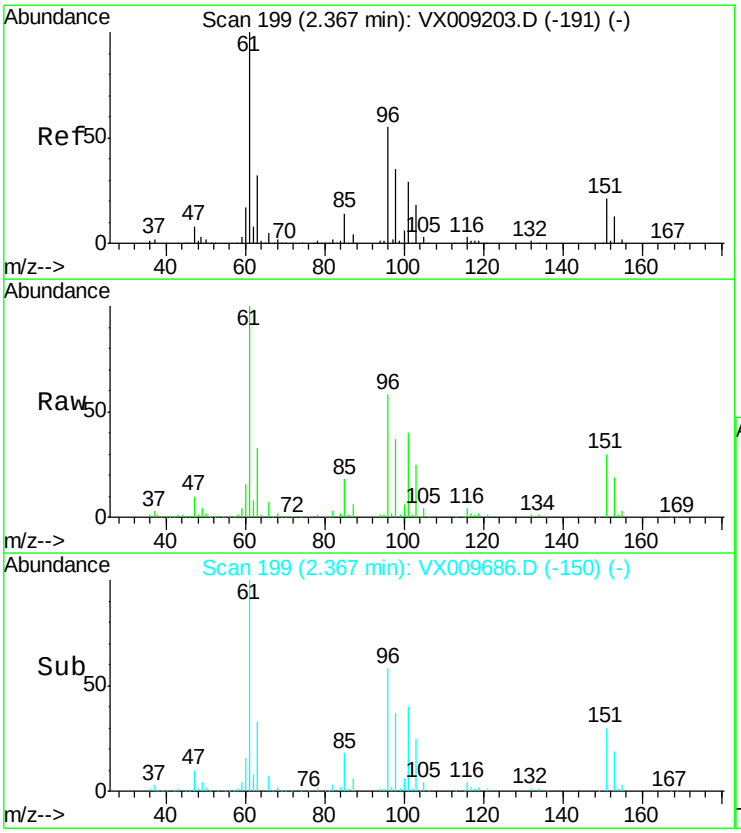
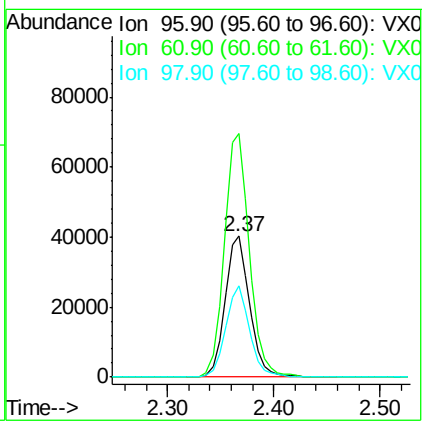
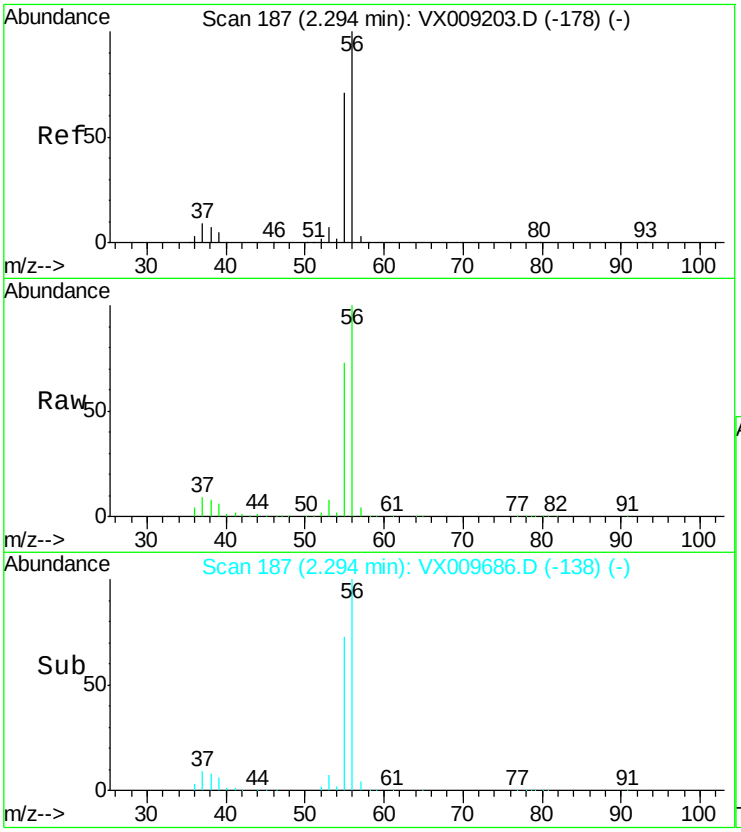


#12
1,1-Dichloroethene
Concen: 49.350 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 96 Resp: 64851

Ion	Ratio	Lower	Upper
96	100		
61	172.9	144.3	216.5
98	64.6	50.3	75.5

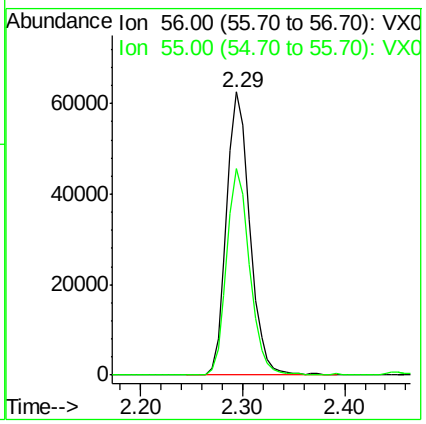




#13
Acrolein
Concen: 246.833 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 56 Resp: 98928

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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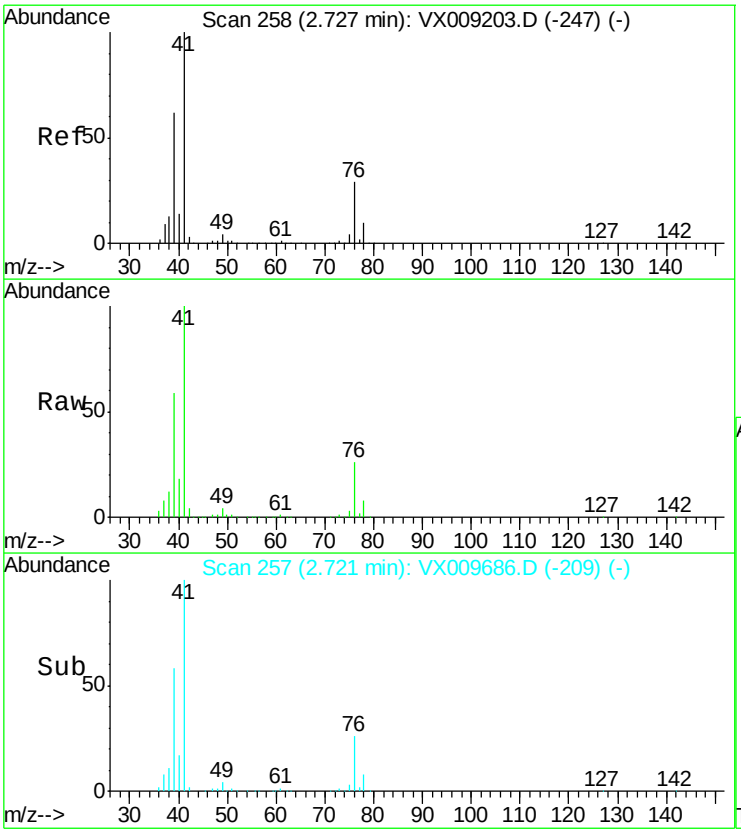
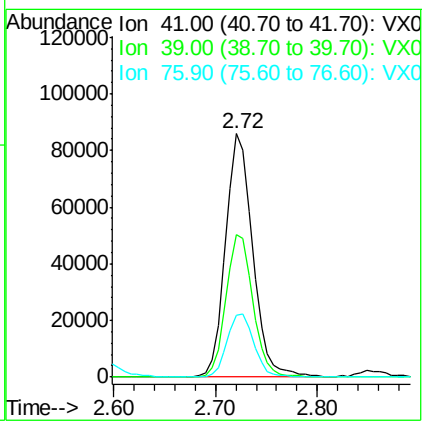
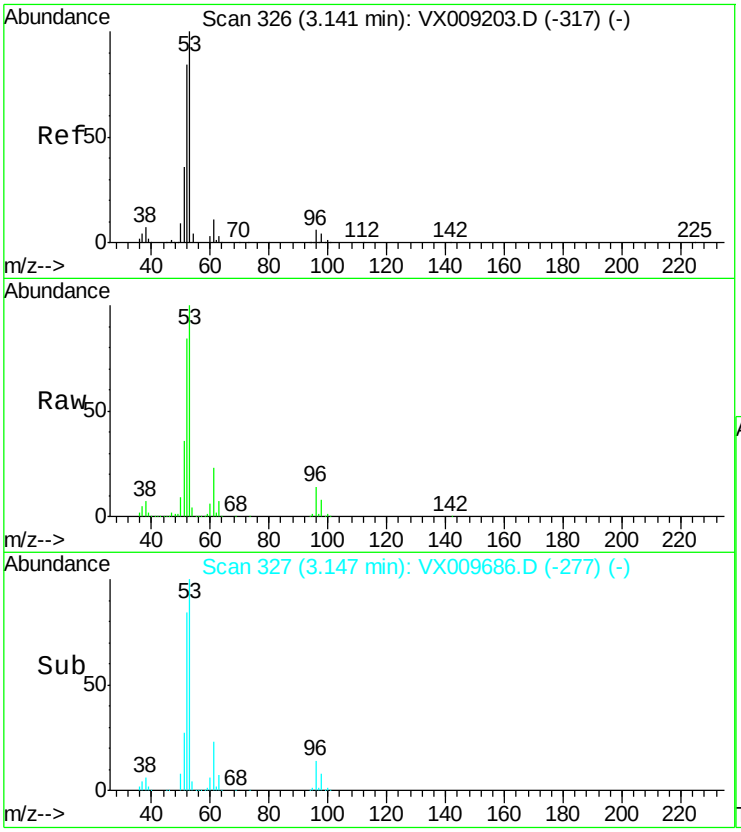


#14
Allyl chloride
Concen: 49.191 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 41 Resp: 157531

Ion	Ratio	Lower	Upper
41	100		
39	58.2	46.7	70.1
76	25.8	21.8	32.8

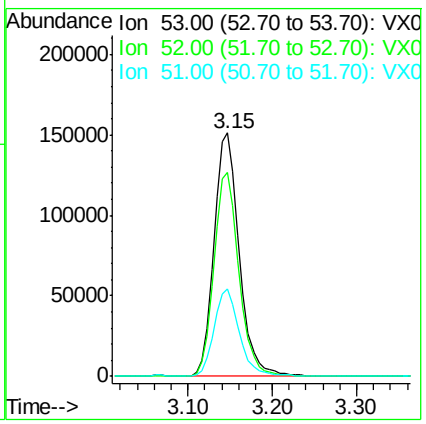




#15
Acrylonitrile
Concen: 287.504 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 53 Resp: 311101

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.9	100.3
51	35.9	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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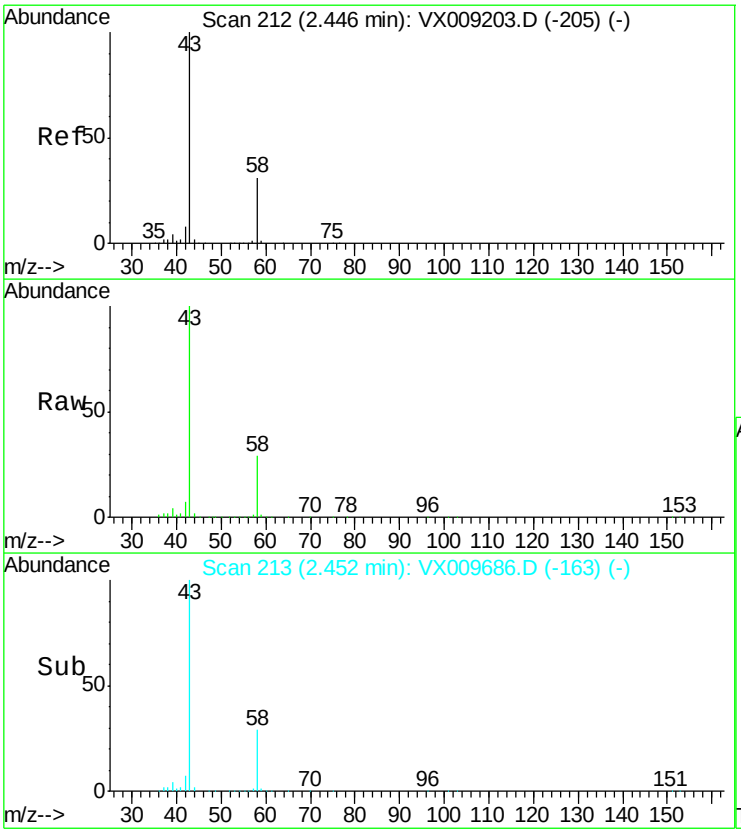
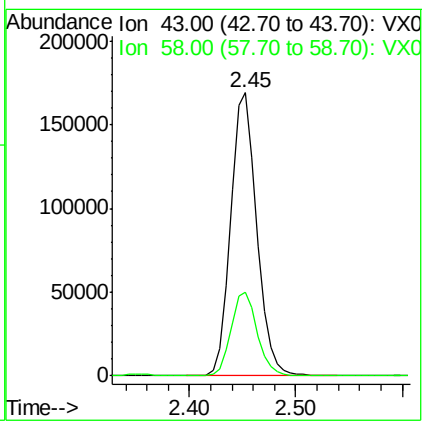
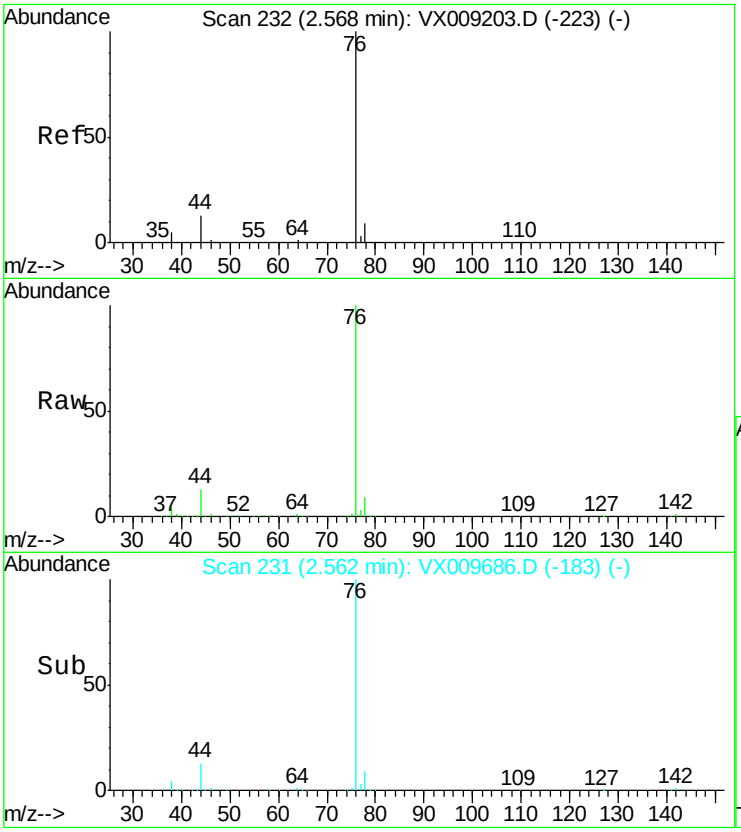


#16
Acetone
Concen: 282.301 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 289811

Ion	Ratio	Lower	Upper
43	100		
58	29.4	24.9	37.3

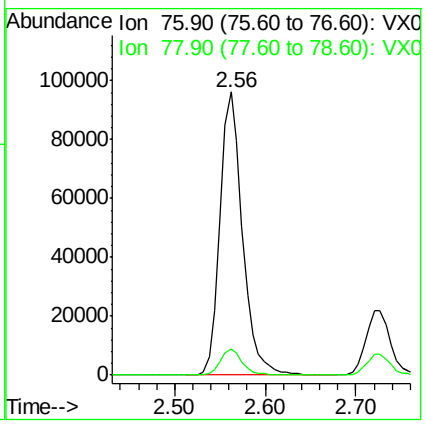




#17
Carbon Disulfide
Concen: 45.217 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 76 Resp: 166825

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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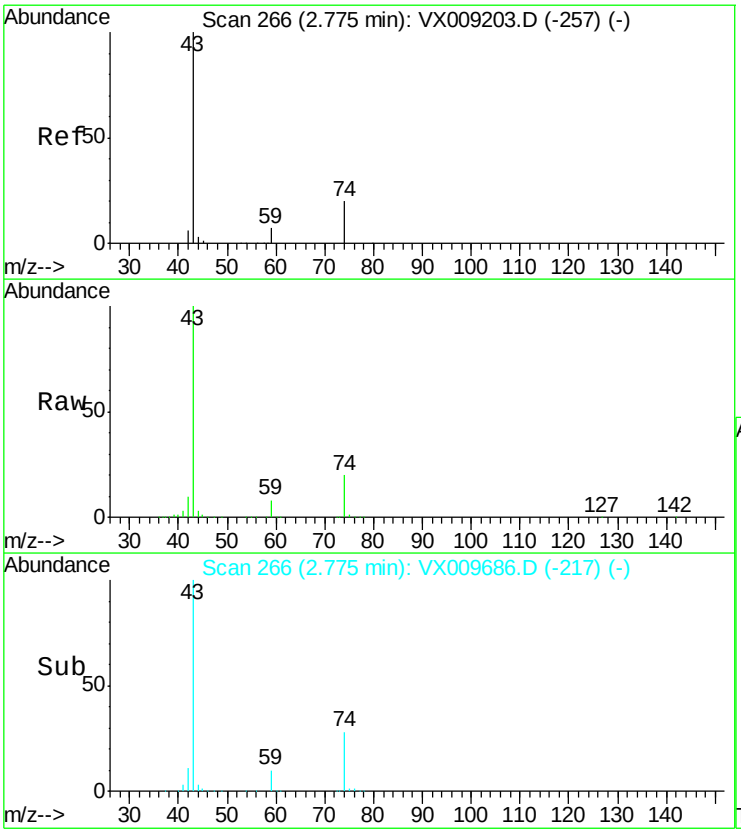
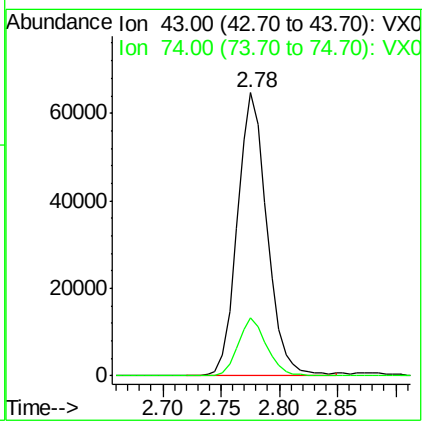
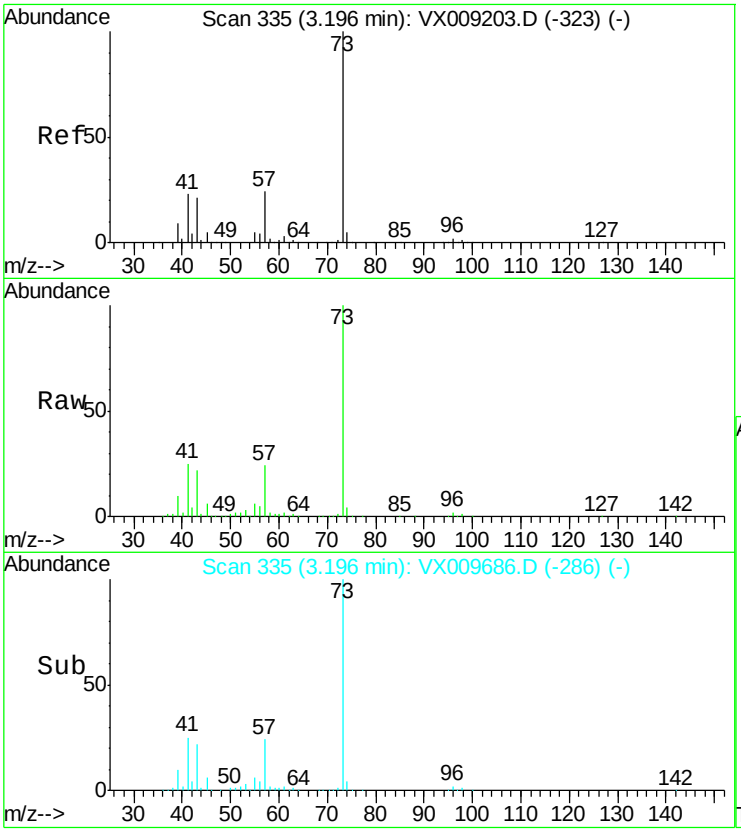


#18
Methyl Acetate
Concen: 46.898 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 114500

Ion	Ratio	Lower	Upper
43	100		
74	19.9	16.2	24.4

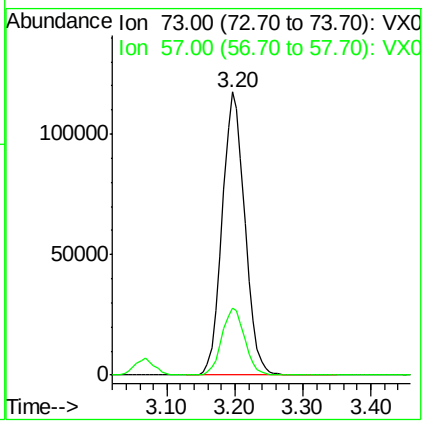




#19
Methyl tert-butyl Ether
Concen: 53.039 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 73 Resp: 270657

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.3	28.9



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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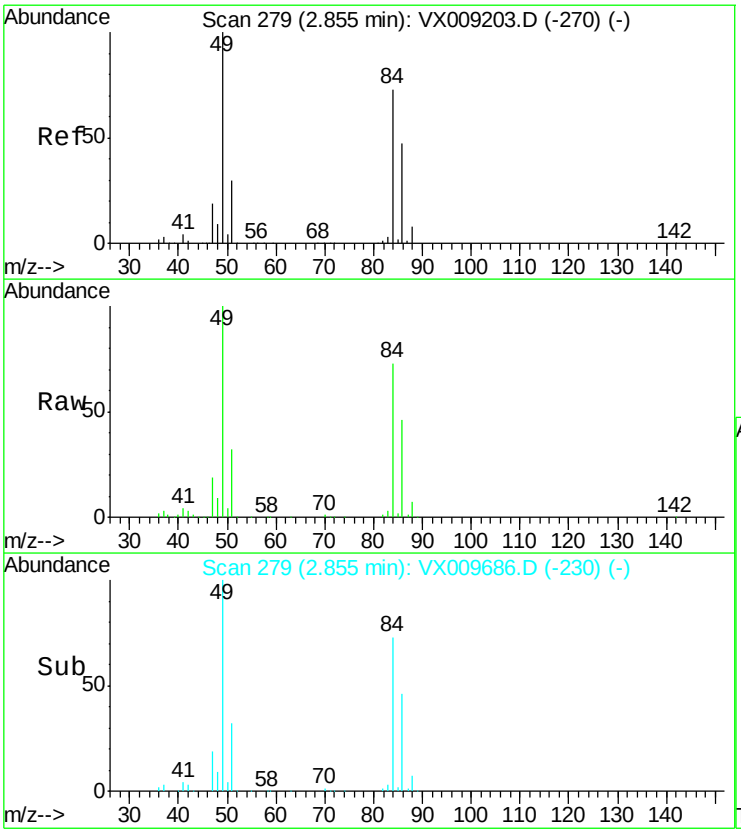
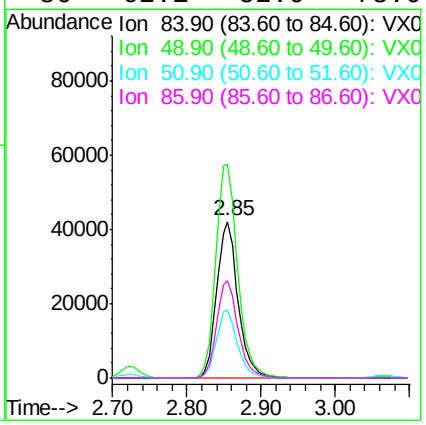
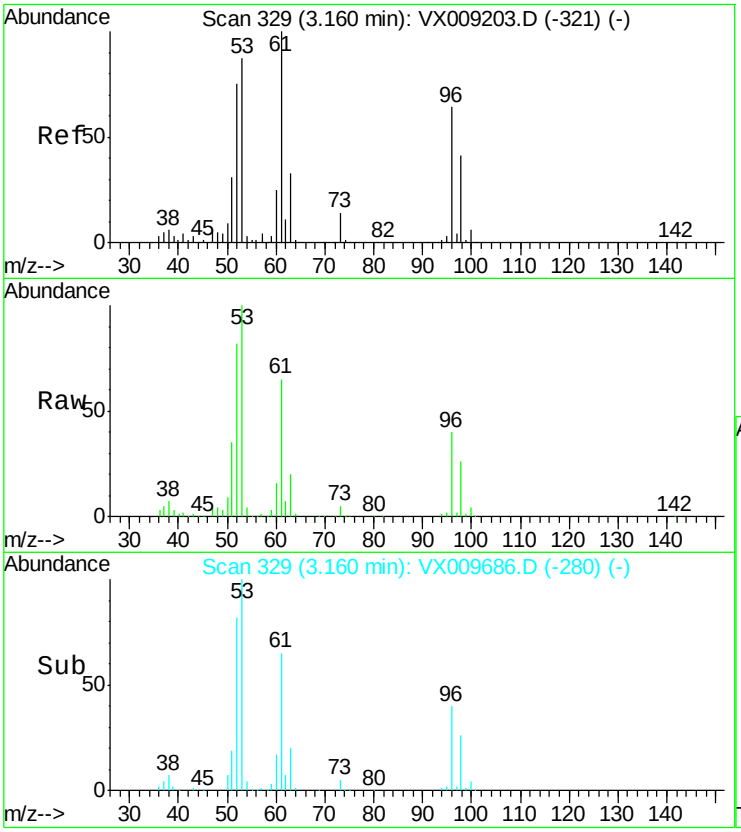


#20
Methylene Chloride
Concen: 50.078 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 84 Resp: 83240

Ion	Ratio	Lower	Upper
84	100		
49	136.1	109.9	164.9
51	43.3	32.7	49.1
86	62.1	52.0	78.0

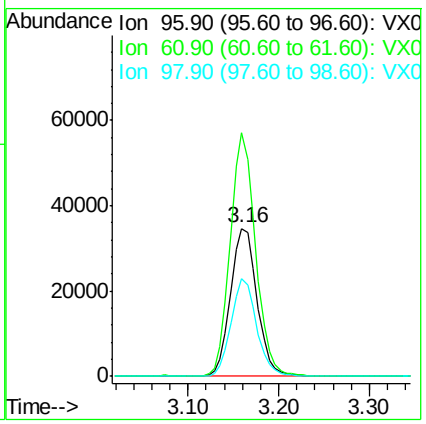




#21
trans-1,2-Dichloroethene
Concen: 49.482 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 96 Resp: 70519

Ion	Ratio	Lower	Upper
96	100		
61	164.3	124.5	186.7
98	66.4	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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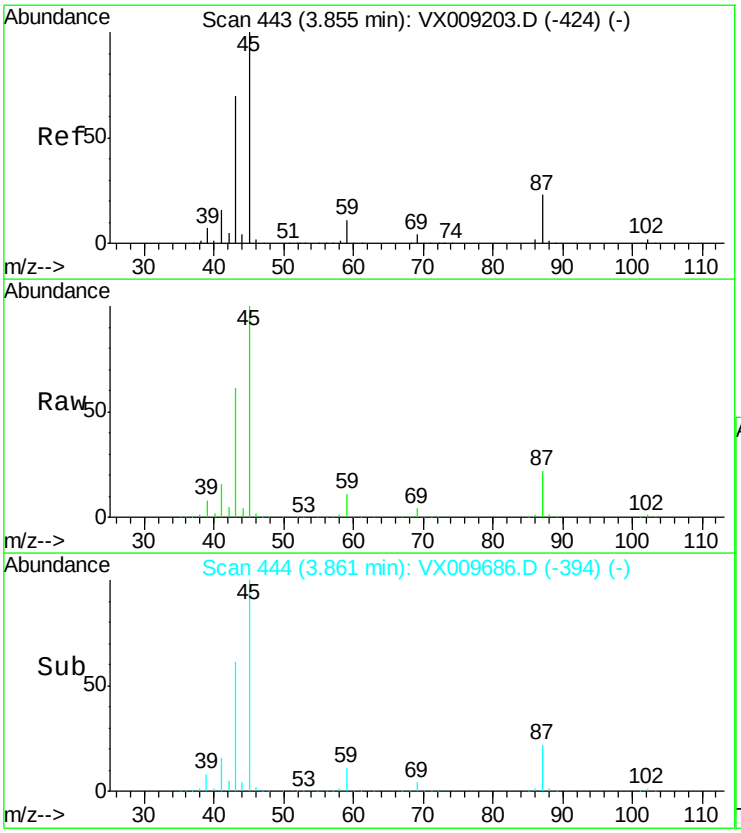
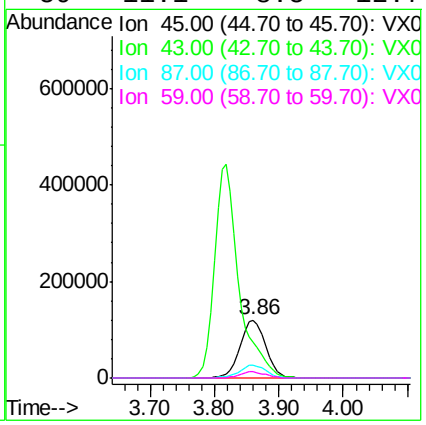
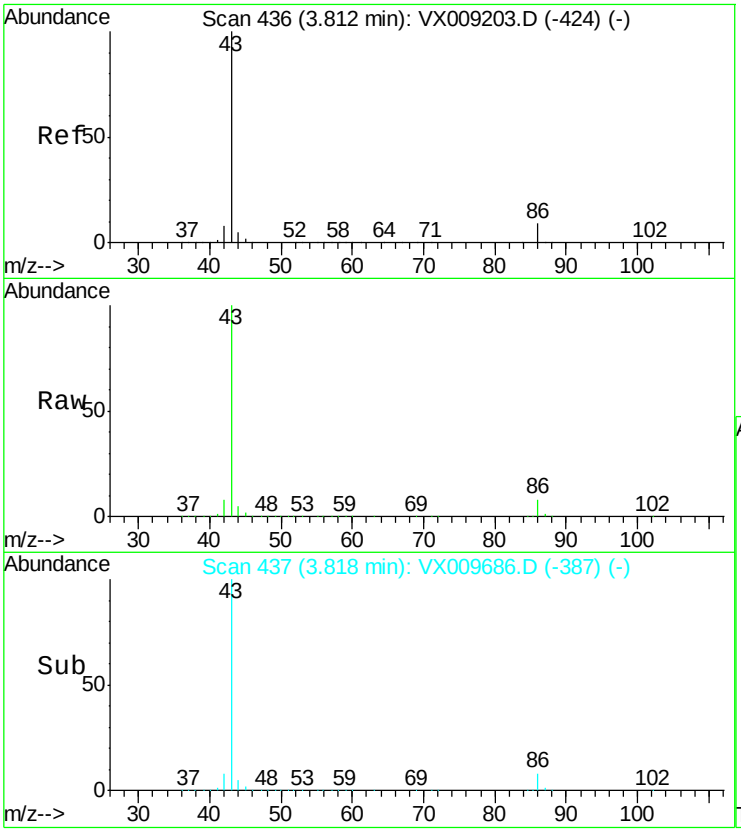


#22
Diisopropyl ether
Concen: 53.235 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 45 Resp: 327855

Ion	Ratio	Lower	Upper
45	100		
43	60.9	56.1	84.1
87	22.3	18.1	27.1
59	11.1	8.5	12.7

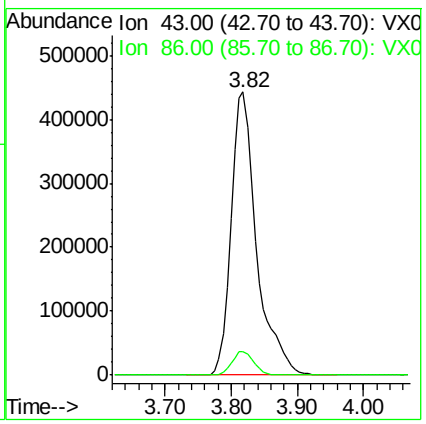




#23
Vinyl Acetate
Concen: 223.074 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 1176435

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
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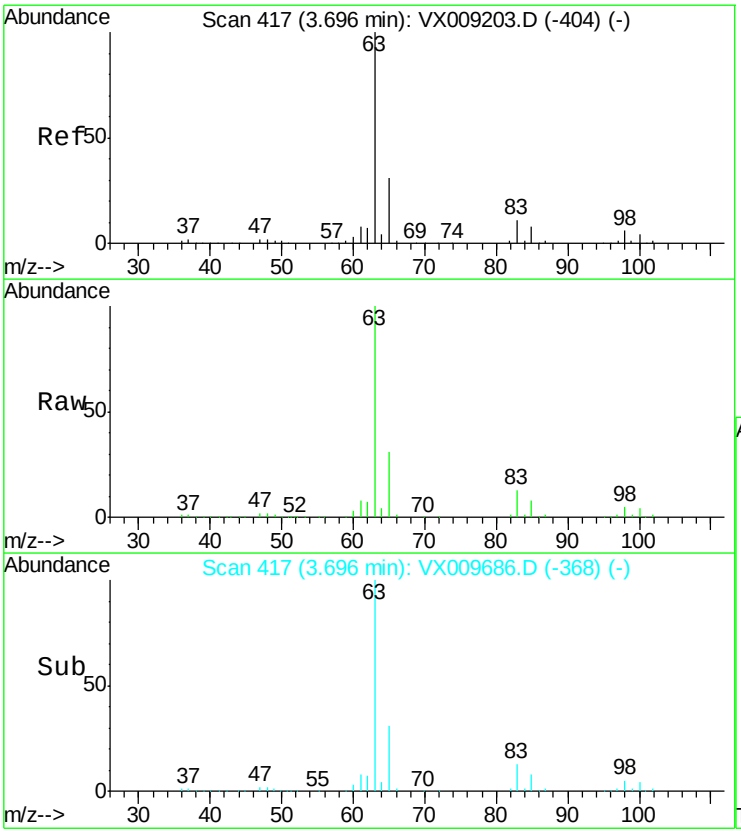
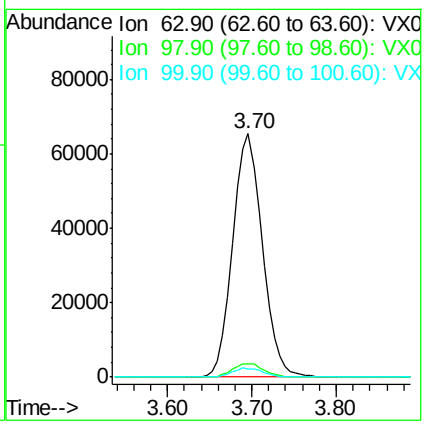
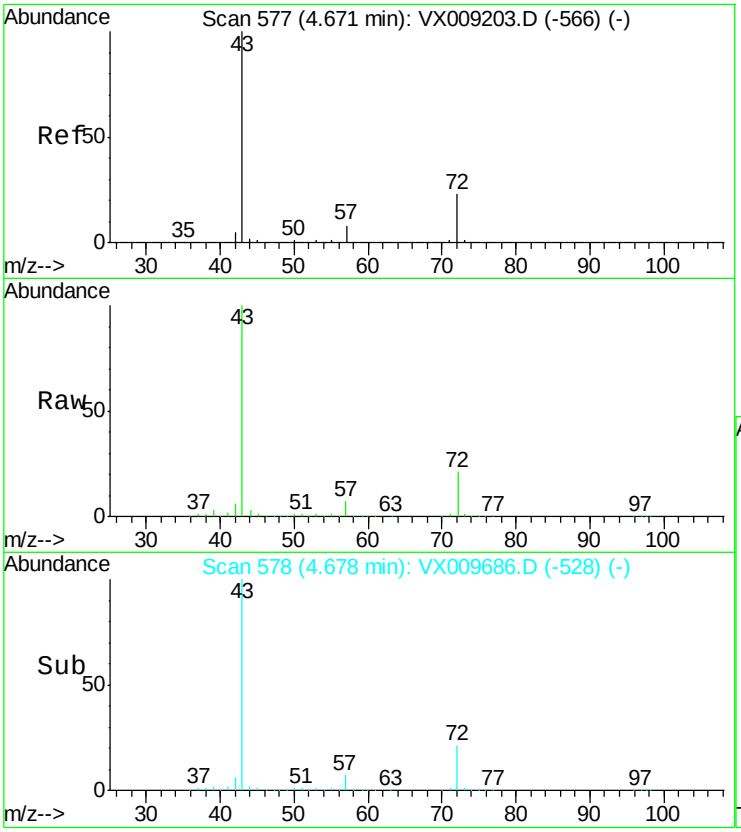


#24
1,1-Dichloroethane
Concen: 51.154 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 63 Resp: 155413

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.0	9.2
100	3.6	2.0	6.0





#25
2-Butanone
Concen: 300.316 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 479097

Ion	Ratio	Lower	Upper
43	100		
72	21.2	18.2	27.2

Instrument :
MSVOA_X
ClientSampleId :
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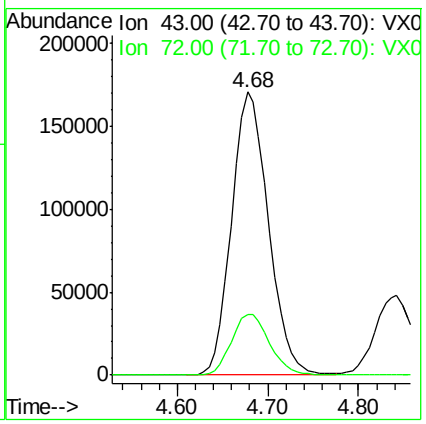
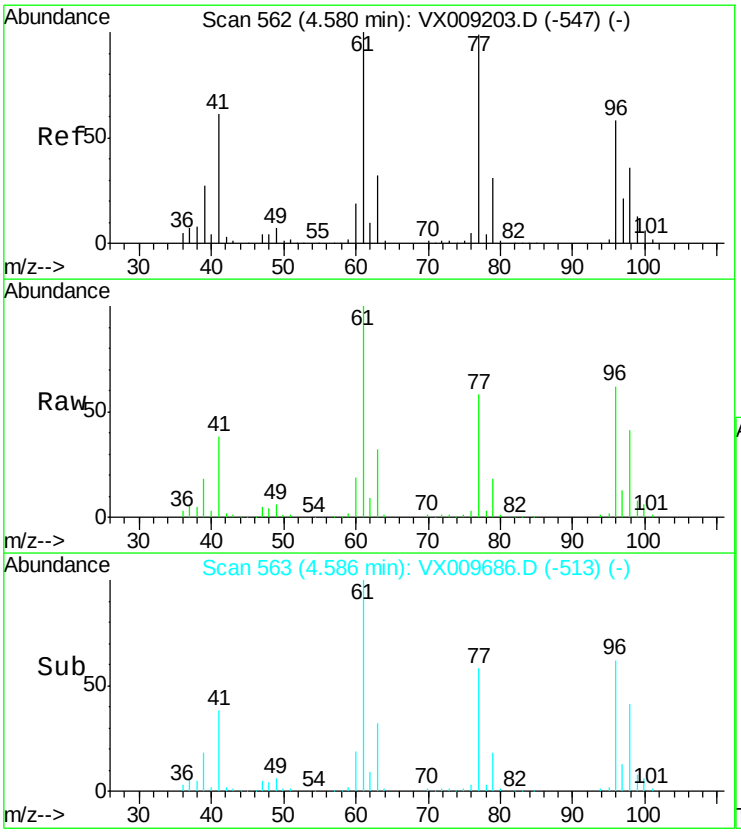
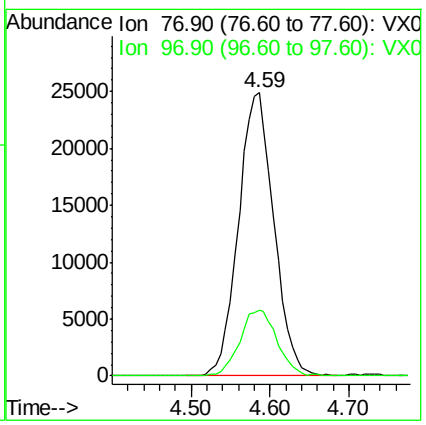


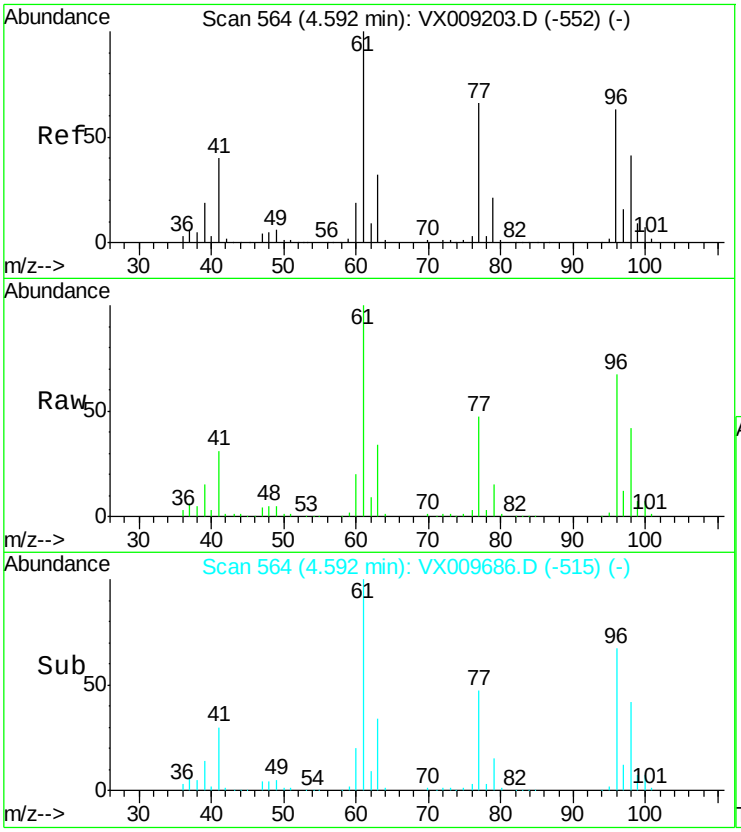


#26
2,2-Dichloropropane
Concen: 34.302 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 77 Resp: 77570

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.5	34.4

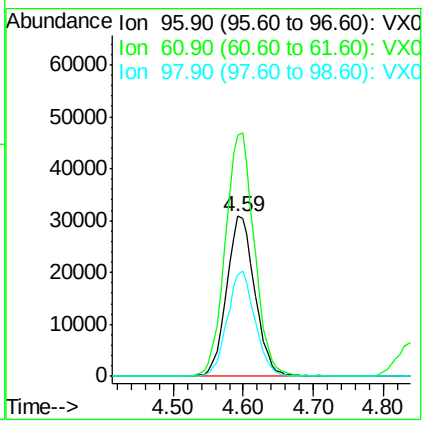




#27
cis-1,2-Dichloroethene
Concen: 50.688 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 96 Resp: 86223

Ion	Ratio	Lower	Upper
96	100		
61	157.0	0.0	324.0
98	64.8	0.0	130.4



Instrument :
MSVOA_X
ClientSampleId :
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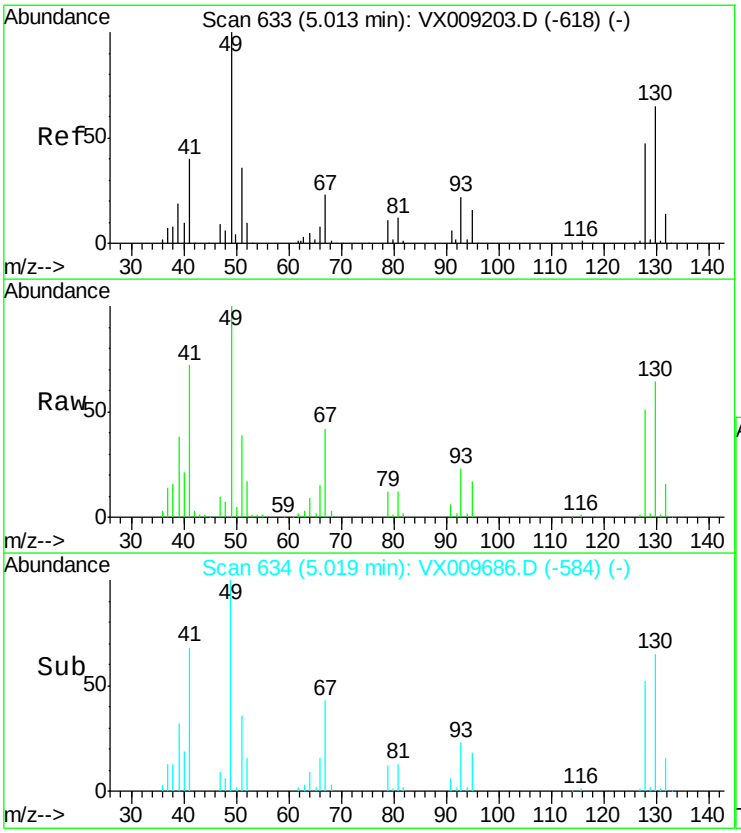
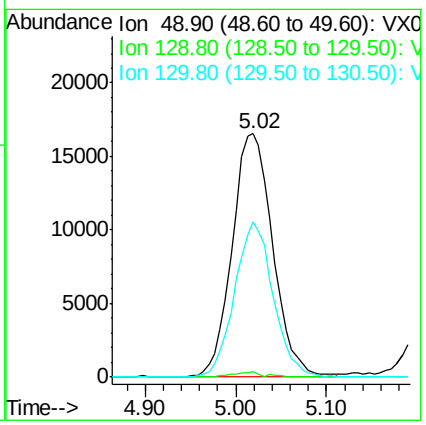
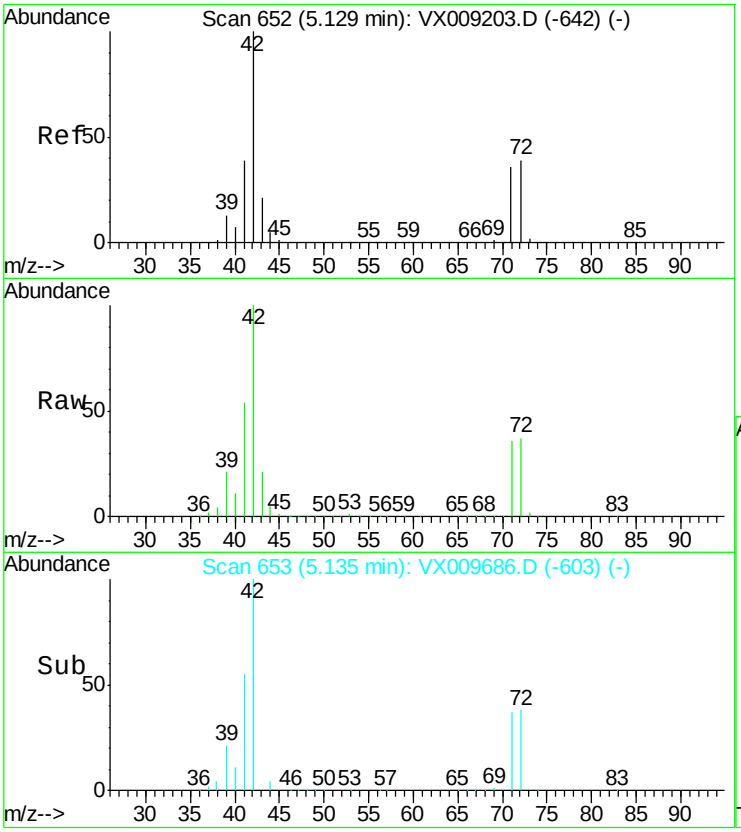


#28
Bromochloromethane
Concen: 41.573 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 49 Resp: 51409

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.8
130	60.3	51.2	76.8

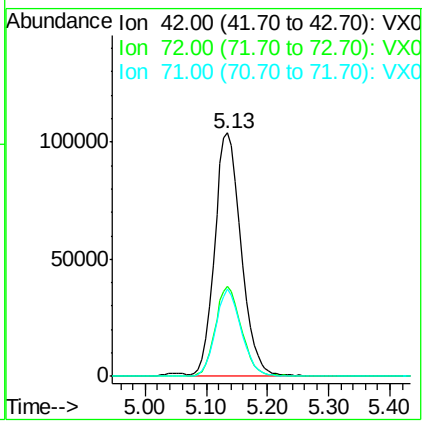




#29
Tetrahydrofuran
Concen: 303.855 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 42 Resp: 311930

Ion	Ratio	Lower	Upper
42	100		
72	37.0	30.4	45.6
71	35.0	28.6	43.0



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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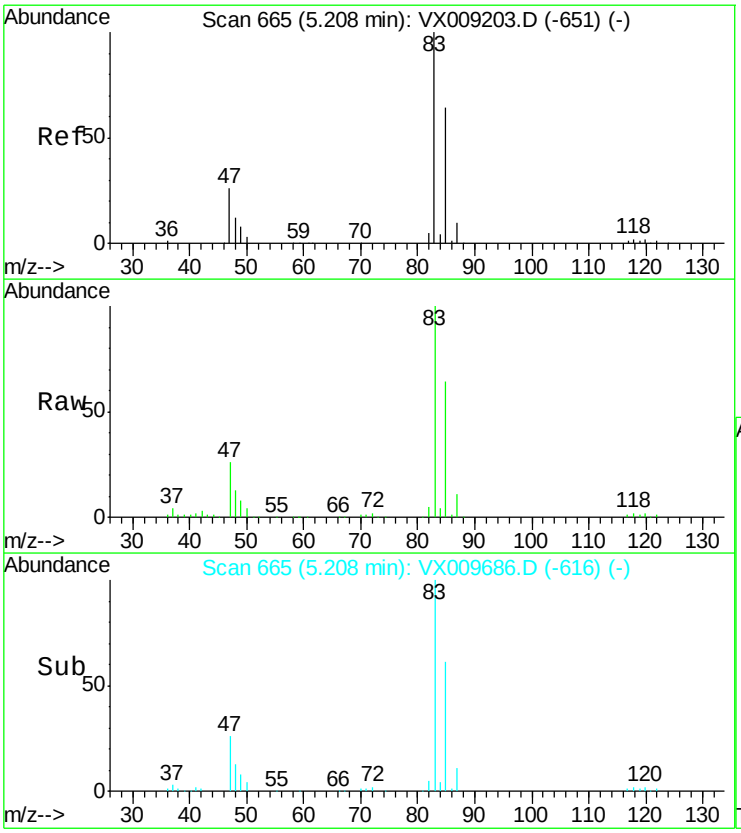
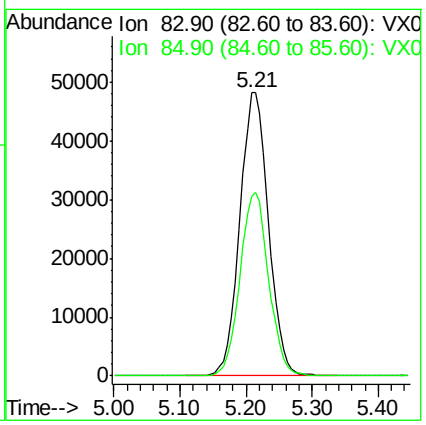
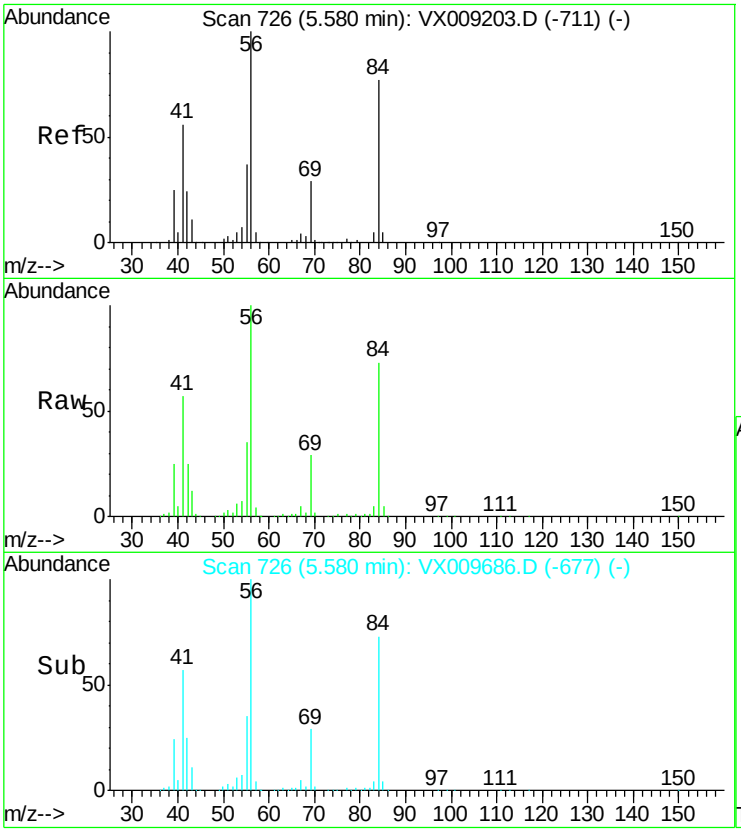


#30
Chloroform
Concen: 52.784 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 83 Resp: 145041

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3

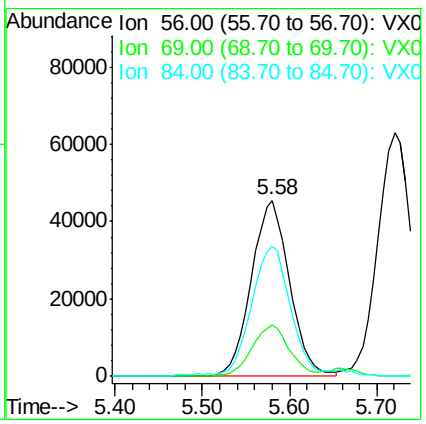




#31
Cyclohexane
Concen: 49.123 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 56 Resp: 138850

Ion	Ratio	Lower	Upper
56	100		
69	29.0	23.4	35.0
84	72.3	61.9	92.9



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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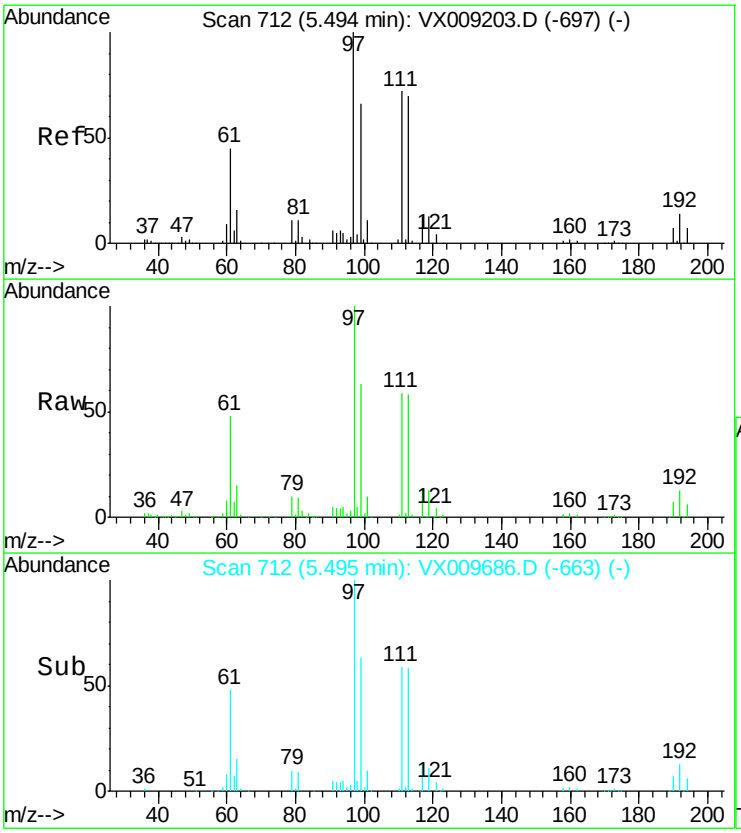
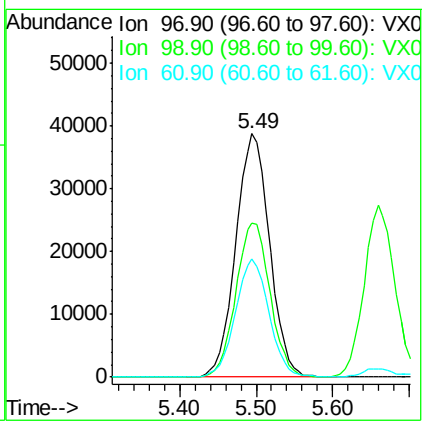
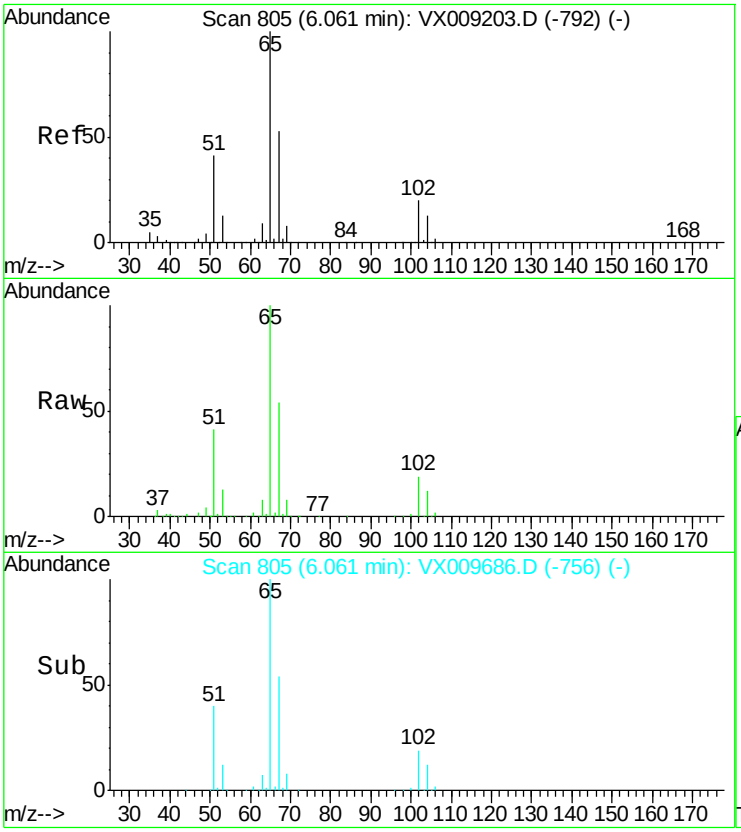


#32
1,1,1-Trichloroethane
Concen: 51.918 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 97 Resp: 118759

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.8	77.8
61	48.3	37.8	56.8





#33
1,2-Dichloroethane-d4
Concen: 47.279 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 65 Resp: 90391

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	106.6

Instrument :
MSVOA_X
ClientSampleId :
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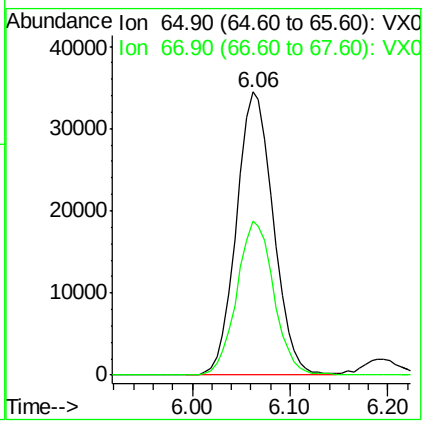
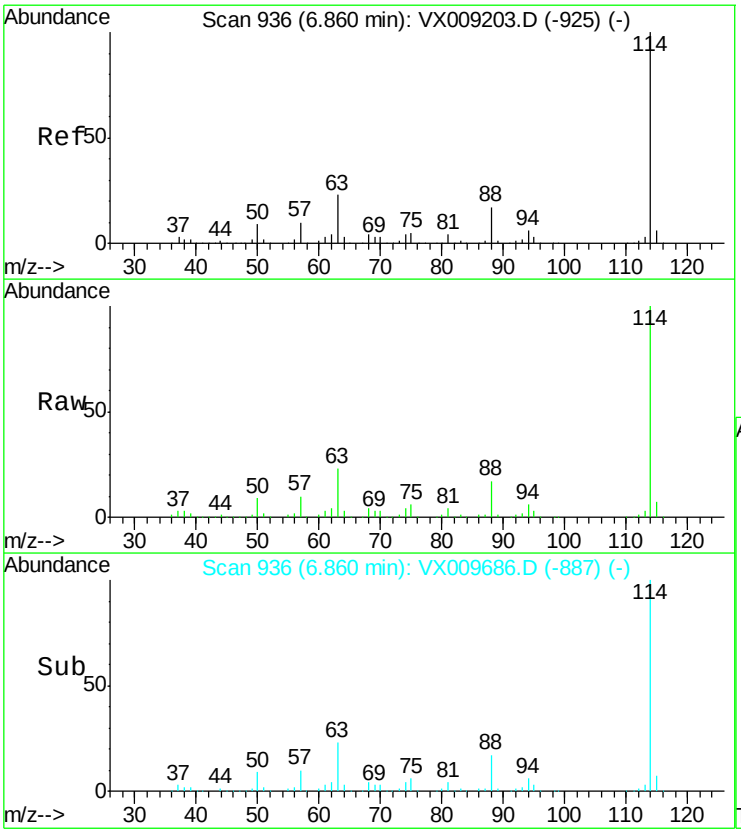
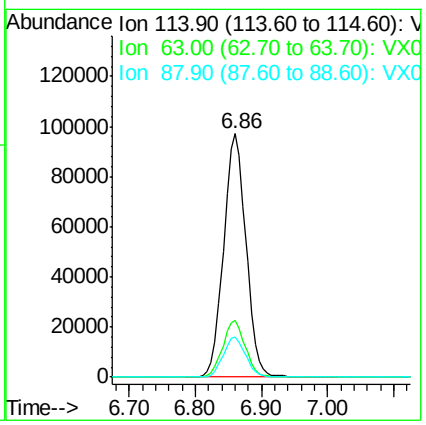


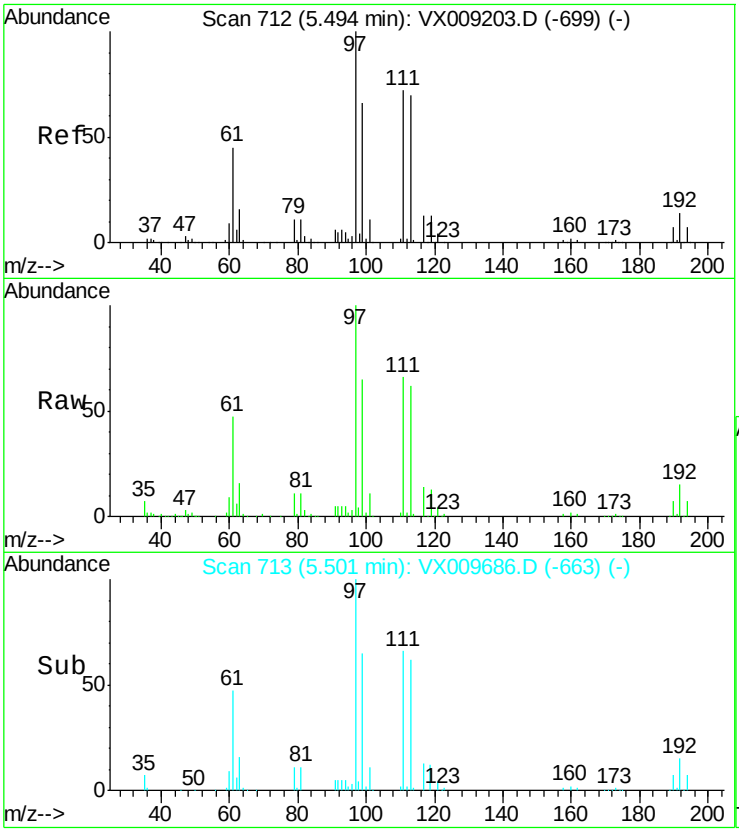


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:114 Resp: 227618

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	45.6
88	16.7	0.0	33.2

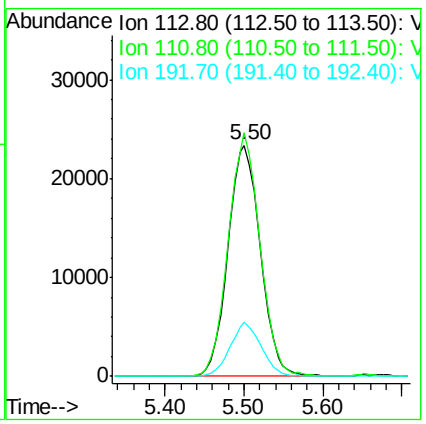




#35
Dibromofluoromethane
Concen: 46.754 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:113 Resp: 66900

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.8	124.2
192	22.3	17.0	25.6



Instrument :
MSVOA_X
ClientSampleId :
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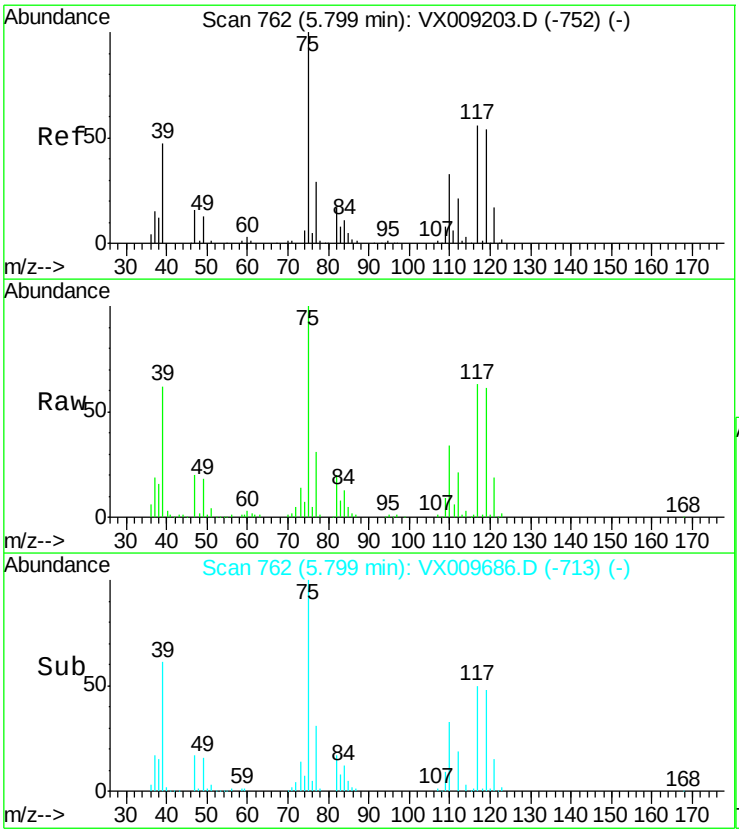
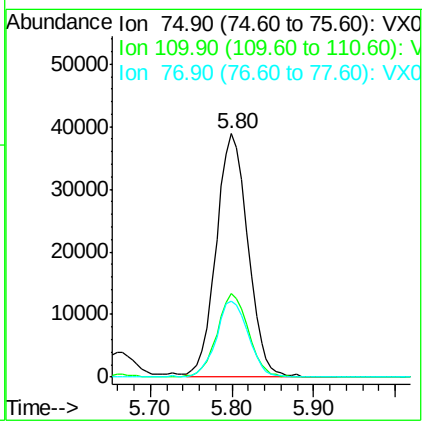
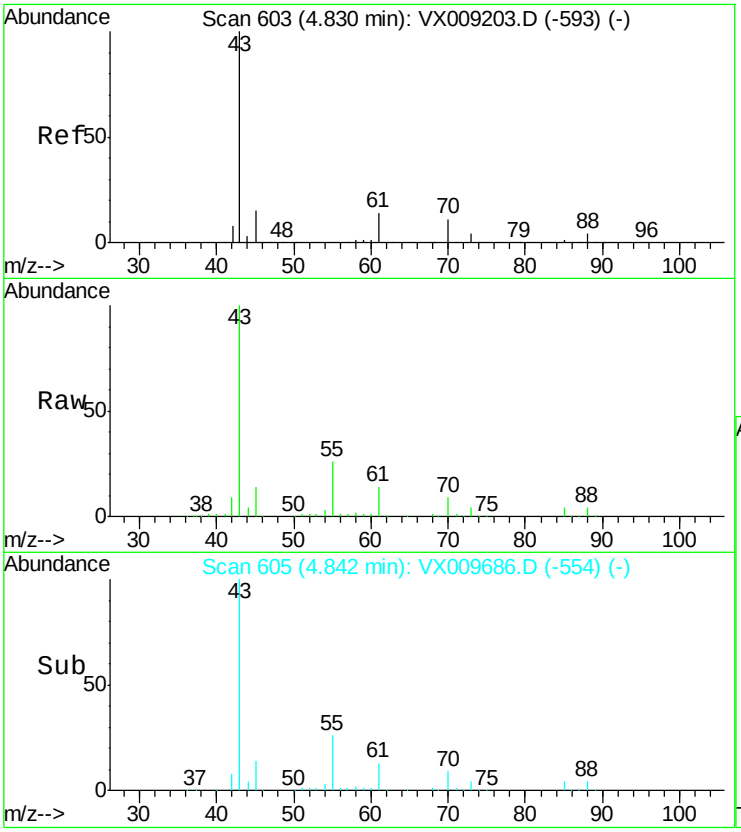


#36
1,1-Dichloropropene
Concen: 49.159 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 103986

Ion	Ratio	Lower	Upper
75	100		
110	34.2	16.9	50.6
77	31.5	24.8	37.2

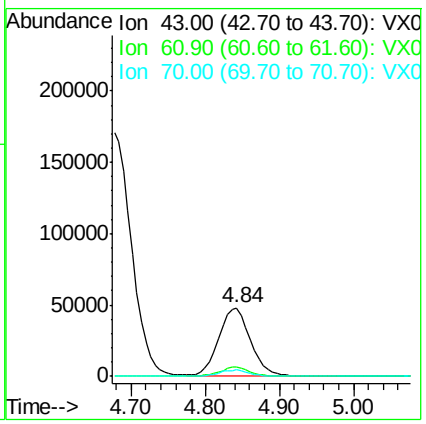




#37
Ethyl Acetate
Concen: 48.458 ug/l
RT: 4.84 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 142815

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	9.0	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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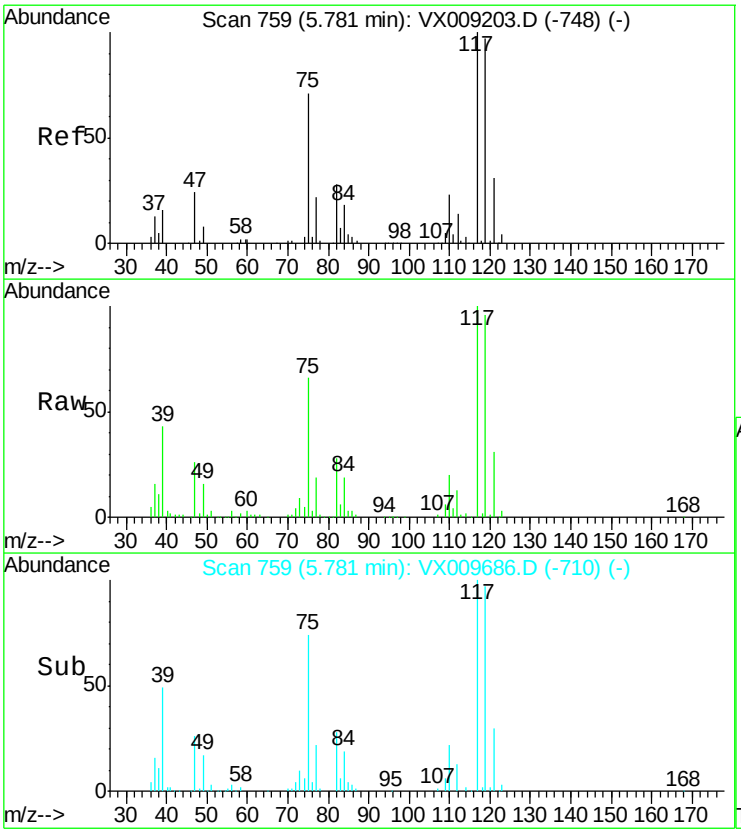
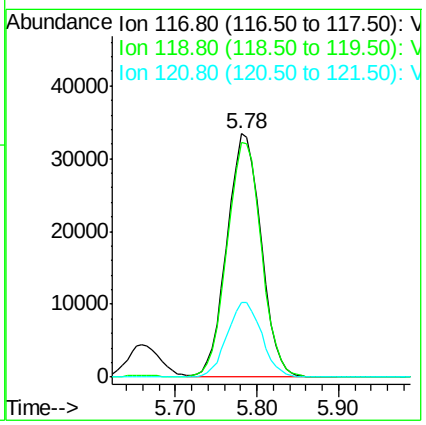
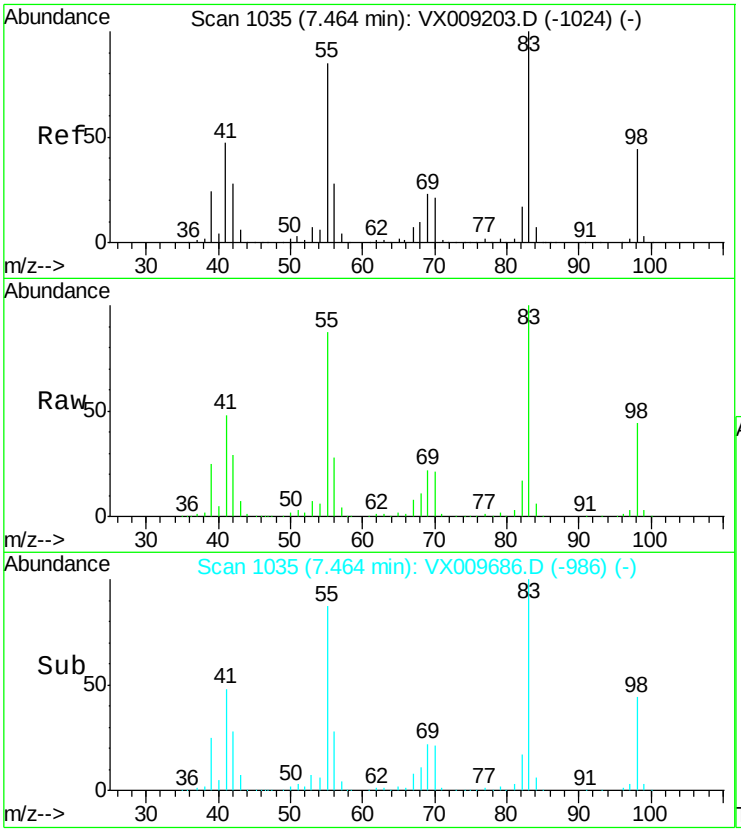


#38
Carbon Tetrachloride
Concen: 50.577 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:117 Resp: 97203

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.5	116.3
121	30.5	24.7	37.1

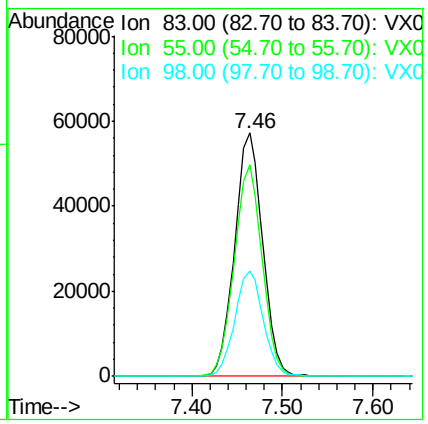




#39
Methylcyclohexane
Concen: 47.219 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 83 Resp: 122664

Ion	Ratio	Lower	Upper
83	100		
55	86.8	67.7	101.5
98	43.5	35.5	53.3



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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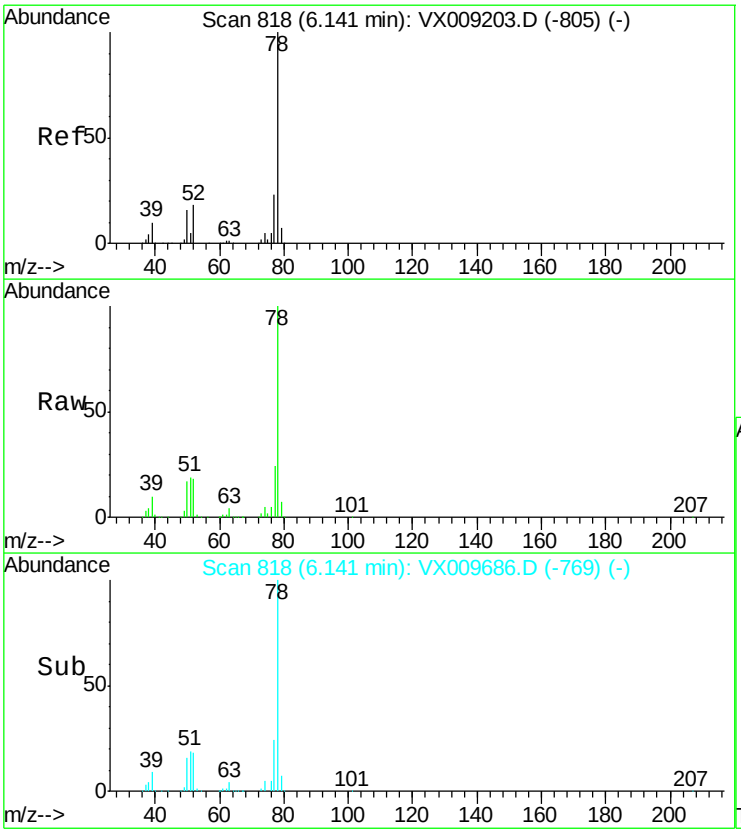
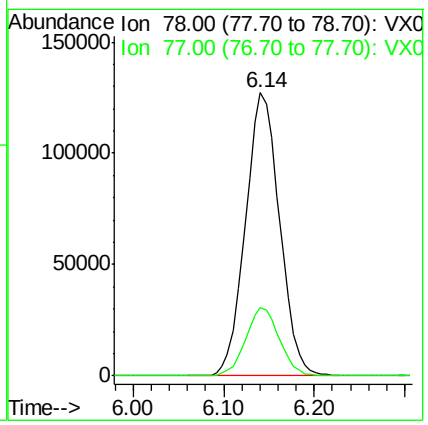
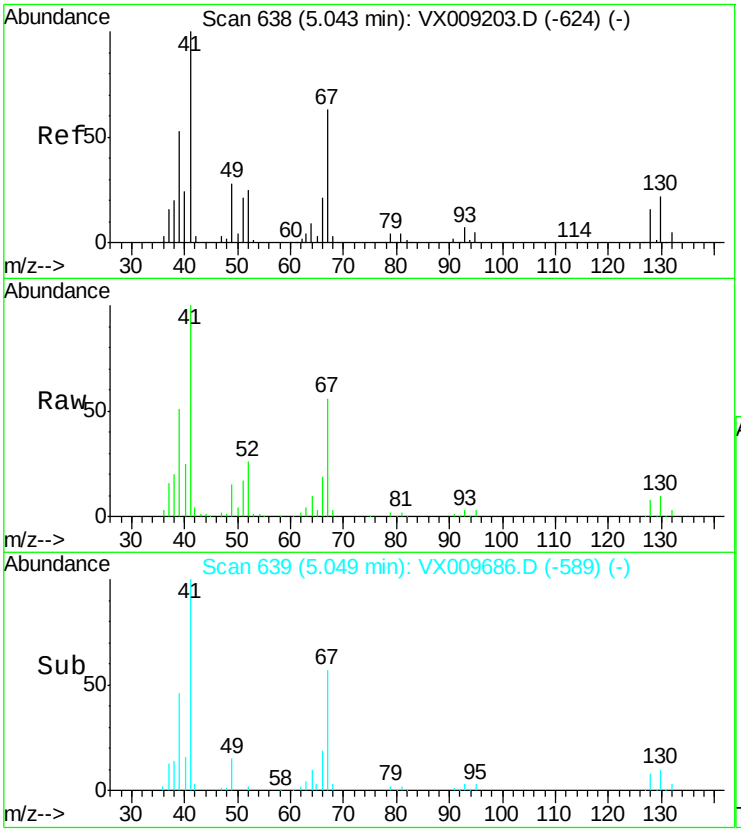


#40
Benzene
Concen: 50.640 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 78 Resp: 331509

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2

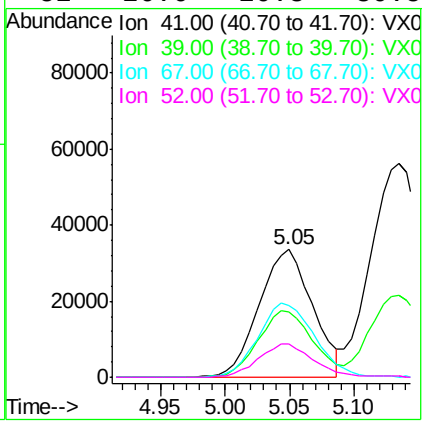




#41
Methacrylonitrile
Concen: 54.952 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 41 Resp: 96408

Ion	Ratio	Lower	Upper
41	100		
39	54.2	42.0	63.0
67	62.2	49.8	74.8
52	26.6	20.3	30.5



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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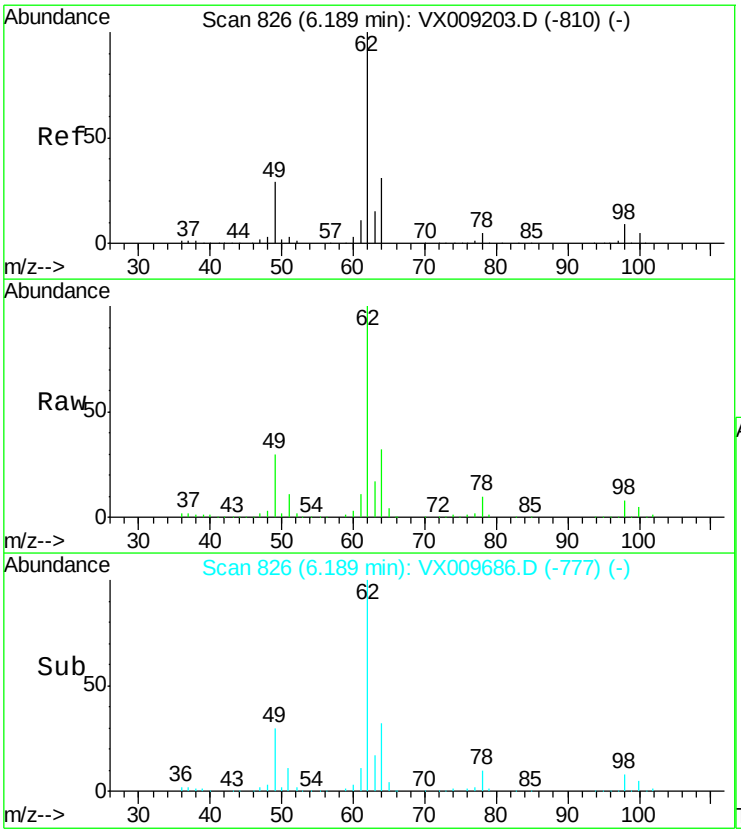
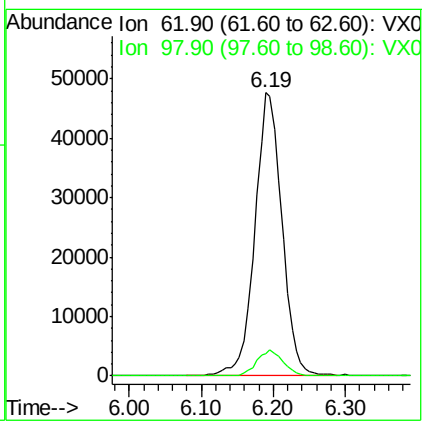
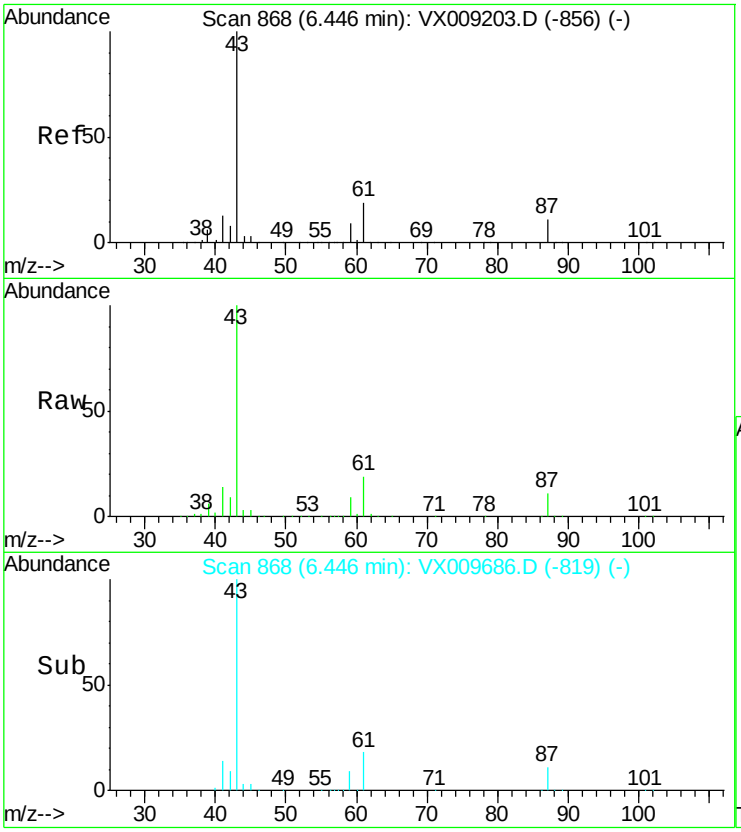


#42
1,2-Dichloroethane
Concen: 53.040 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 62 Resp: 124554

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.2

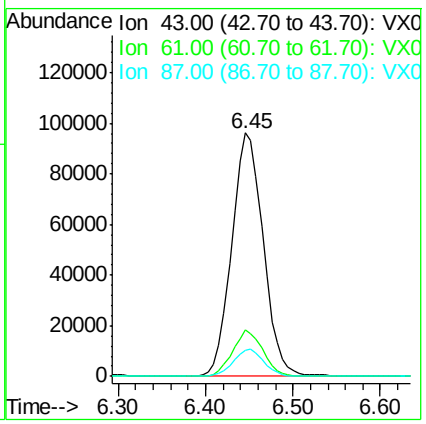




#43
Isopropyl Acetate
Concen: 50.745 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 239222

Ion	Ratio	Lower	Upper
43	100		
61	18.5	15.1	22.7
87	10.9	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
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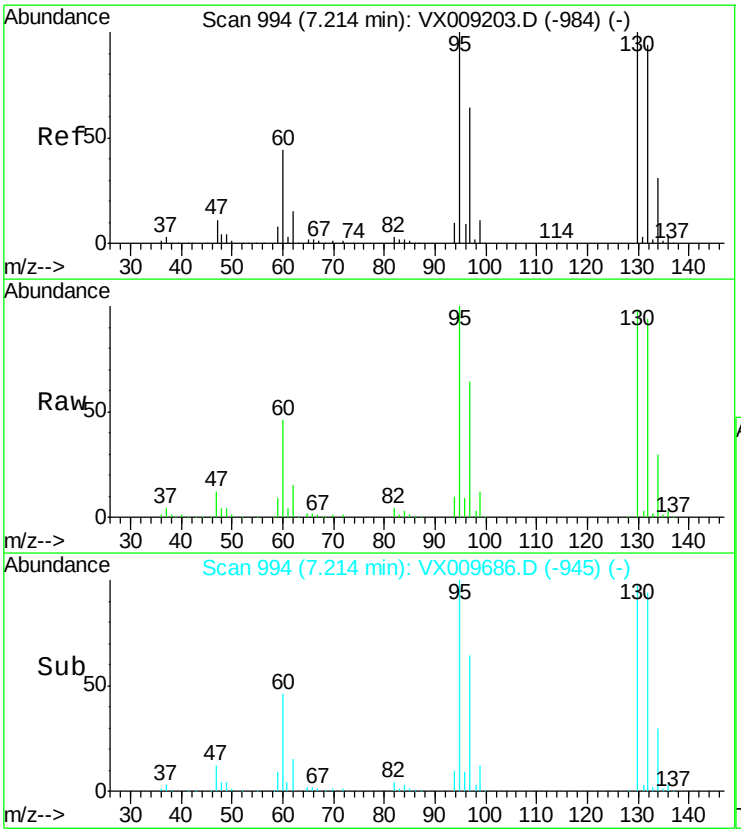
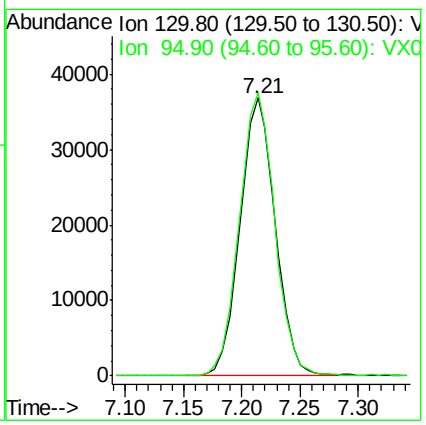
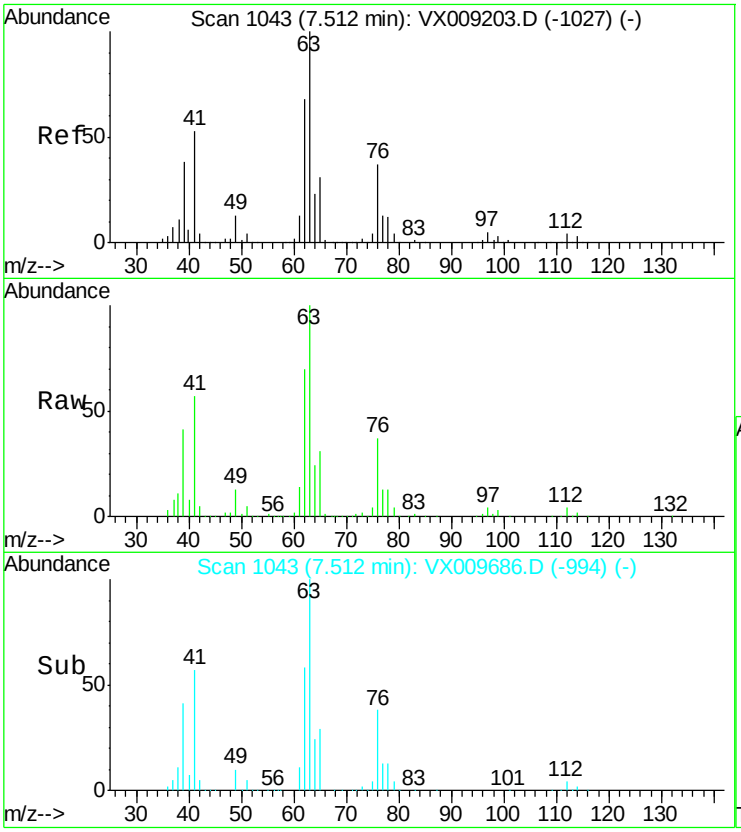


#44
Trichloroethene
Concen: 49.011 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:130 Resp: 77565

Ion	Ratio	Lower	Upper
130	100		
95	101.9	0.0	199.2





#45
1,2-Dichloropropane
Concen: 52.126 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 63 Resp: 96626

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
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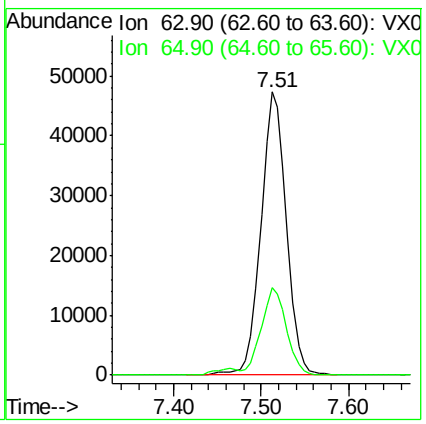
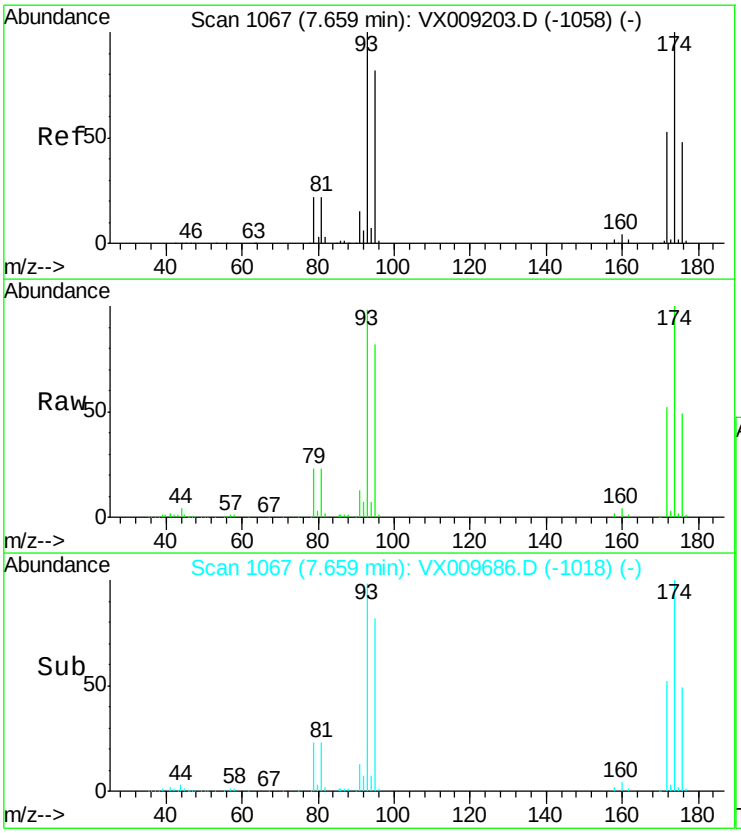
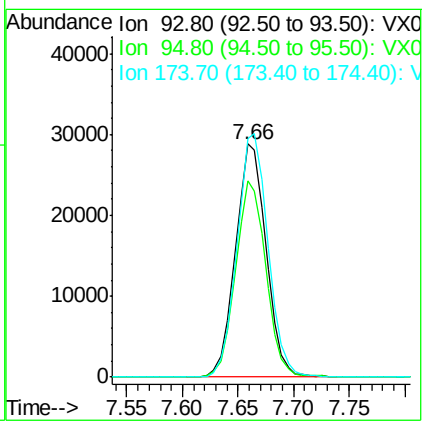


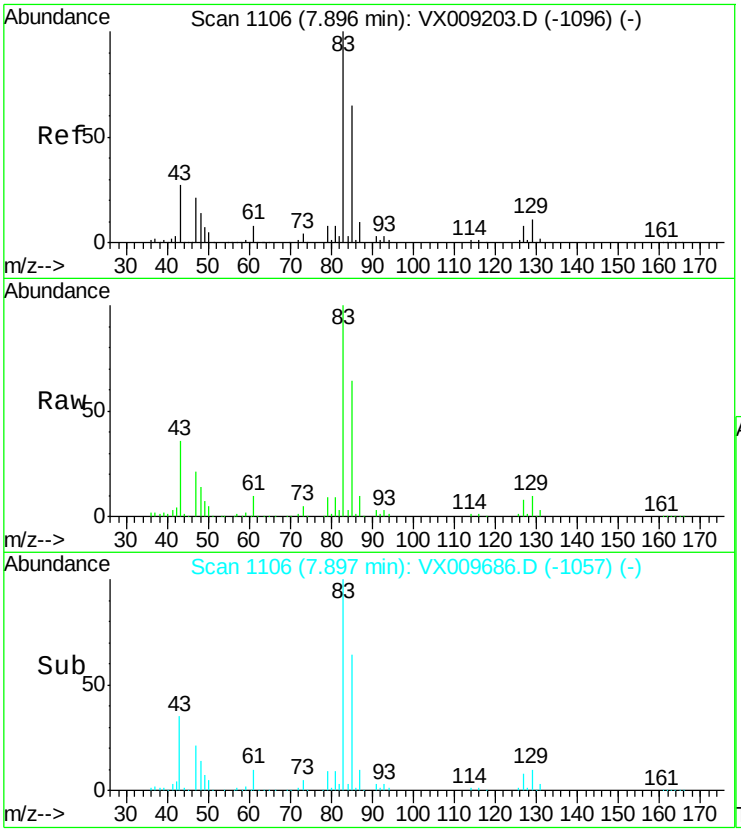


#46
Dibromomethane
Concen: 51.086 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 93 Resp: 54991

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.5	99.7
174	105.7	82.1	123.1

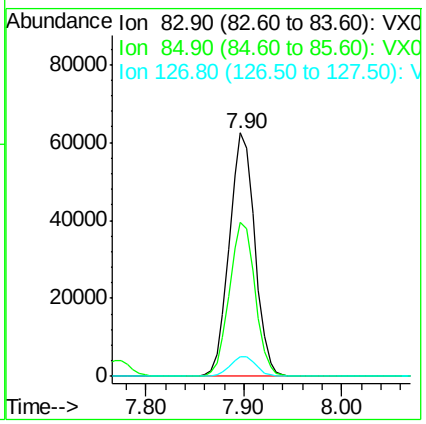




#47
Bromodichloromethane
Concen: 52.611 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 83 Resp: 112969

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.4	78.6
127	8.1	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
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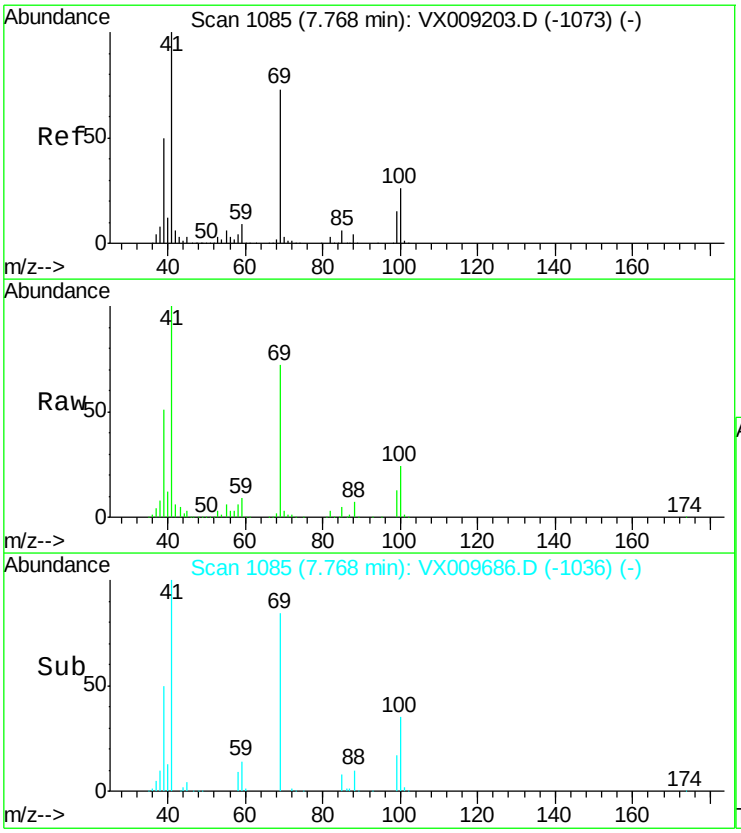
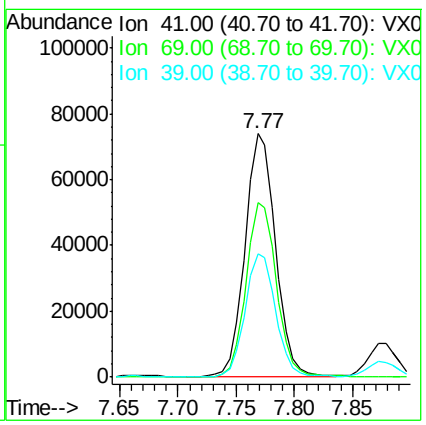
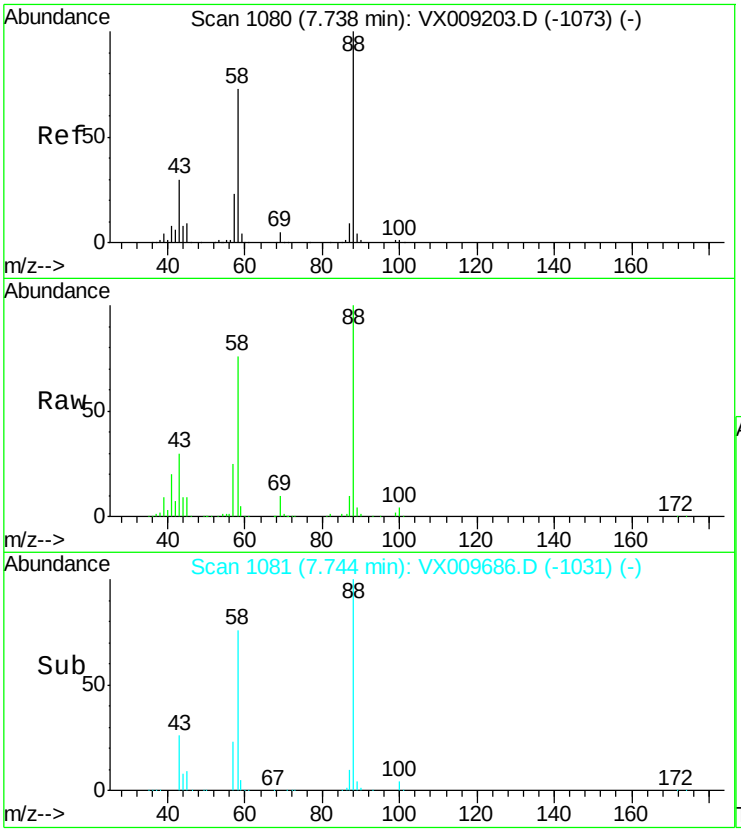


#48
Methyl methacrylate
Concen: 57.765 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 41 Resp: 135104

Ion	Ratio	Lower	Upper
41	100		
69	72.2	59.1	88.7
39	50.6	40.4	60.6

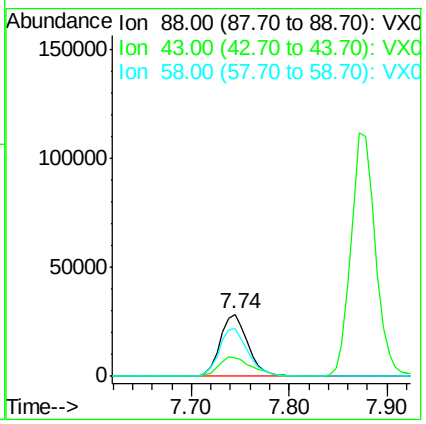




#49
1,4-Dioxane
Concen: 1188.852 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 88 Resp: 56389

Ion	Ratio	Lower	Upper
88	100		
43	36.3	28.6	42.8
58	79.9	61.7	92.5



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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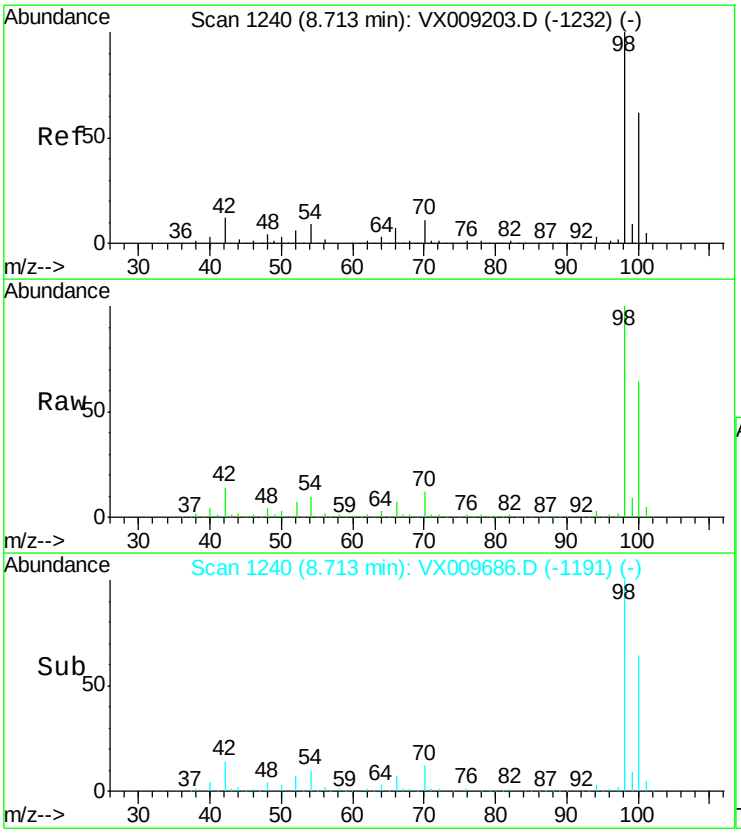
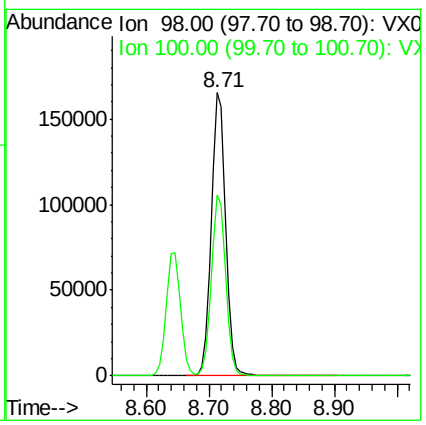
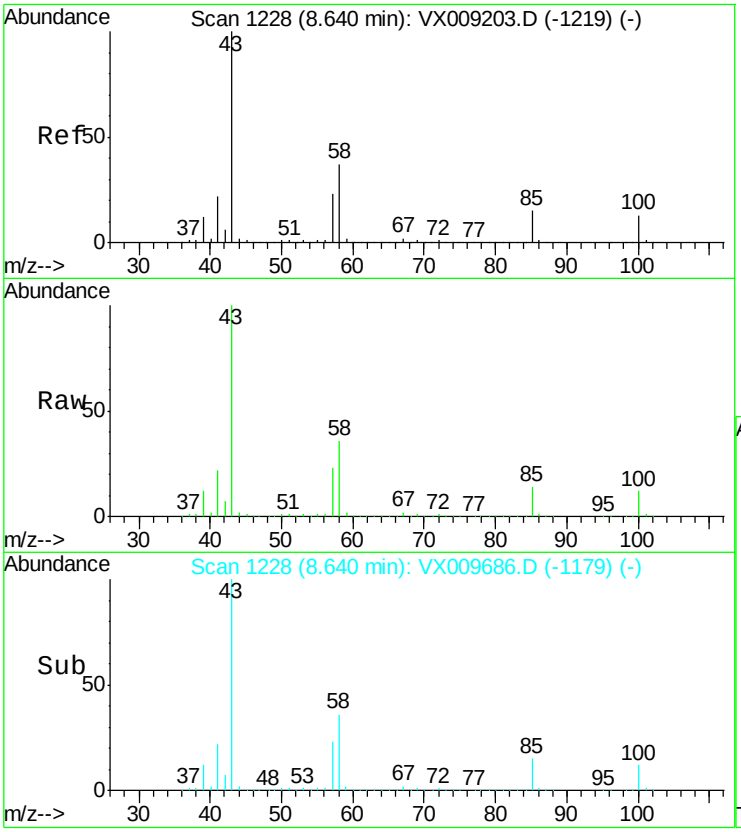


#50
Toluene-d8
Concen: 45.245 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 98 Resp: 261374

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.2	76.8

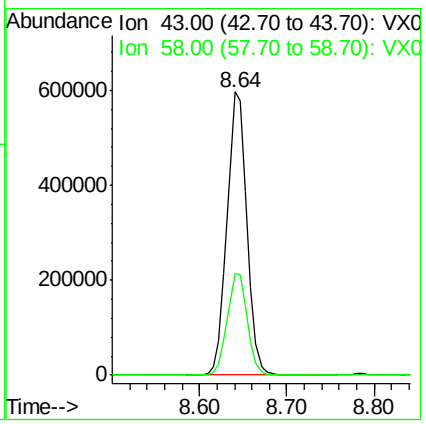




#51
4-Methyl-2-Pentanone
Concen: 307.473 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 947422

Ion	Ratio	Lower	Upper
43	100		
58	36.0	29.5	44.3



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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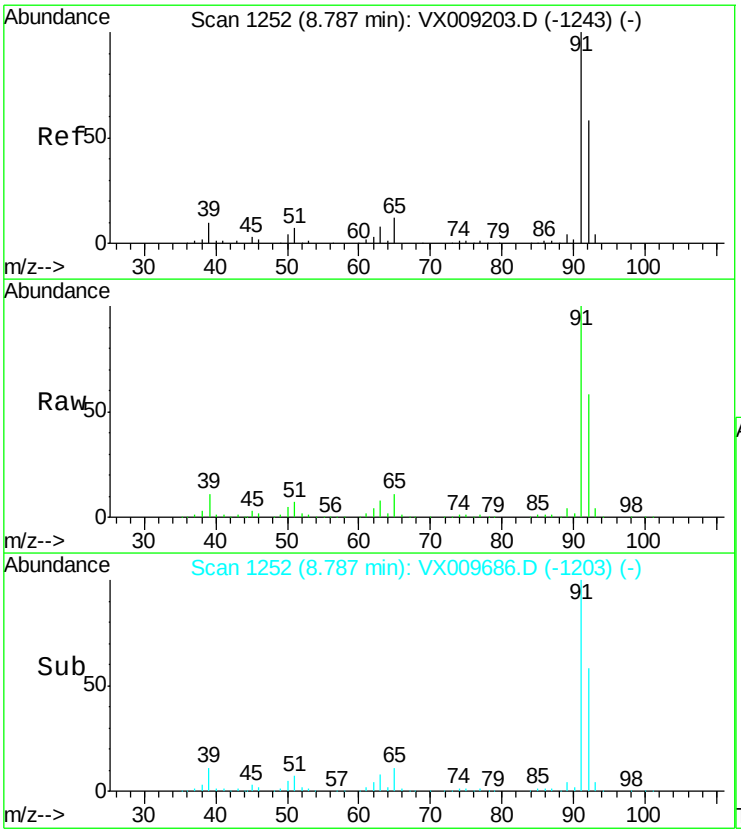
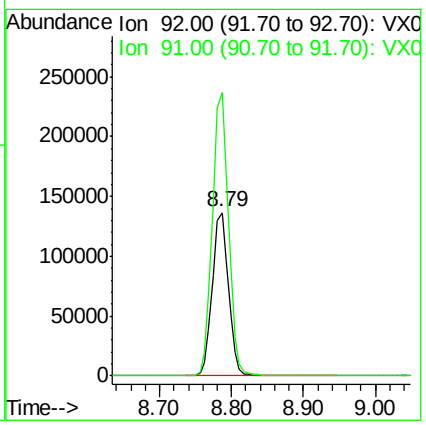
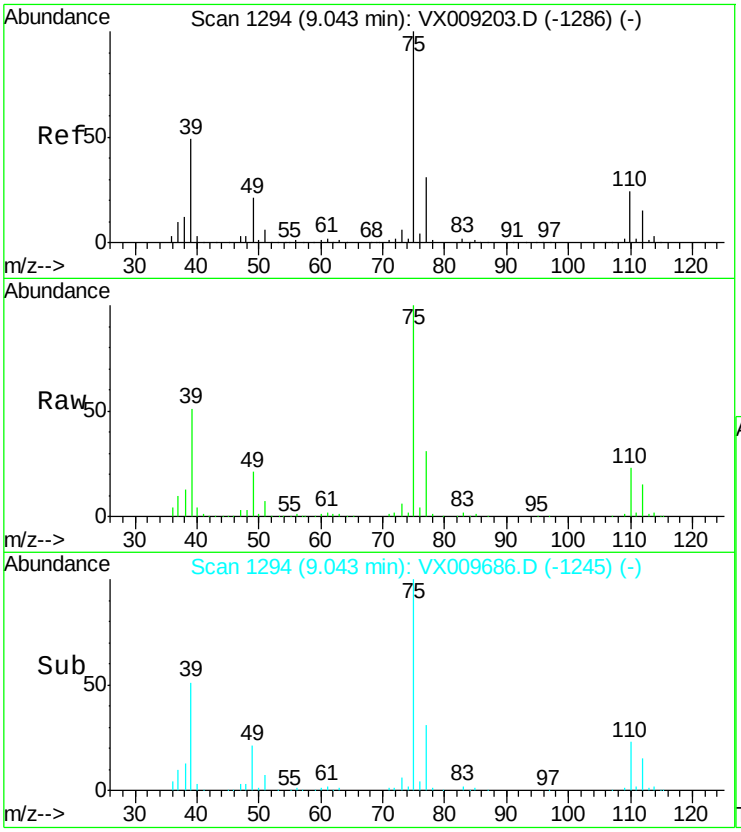


#52
Toluene
Concen: 53.534 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 92 Resp: 213032

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.8	208.2





#53
t-1,3-Dichloropropene
Concen: 51.417 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 124648

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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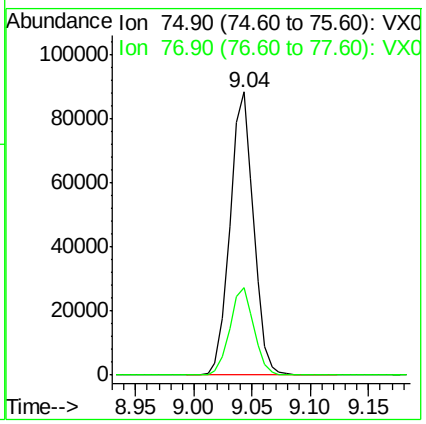
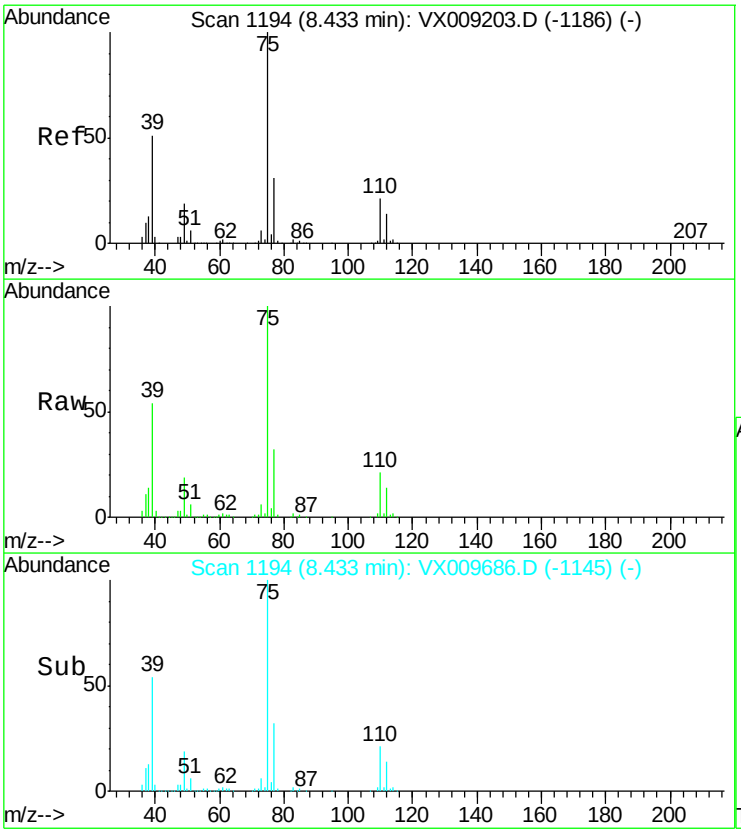
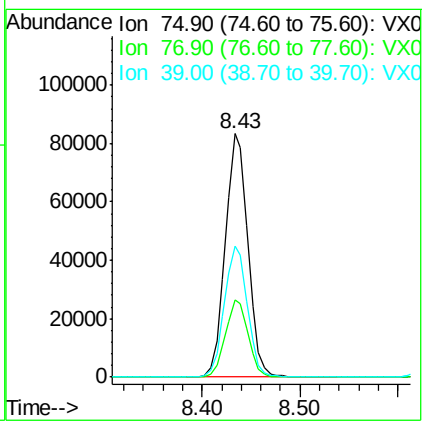


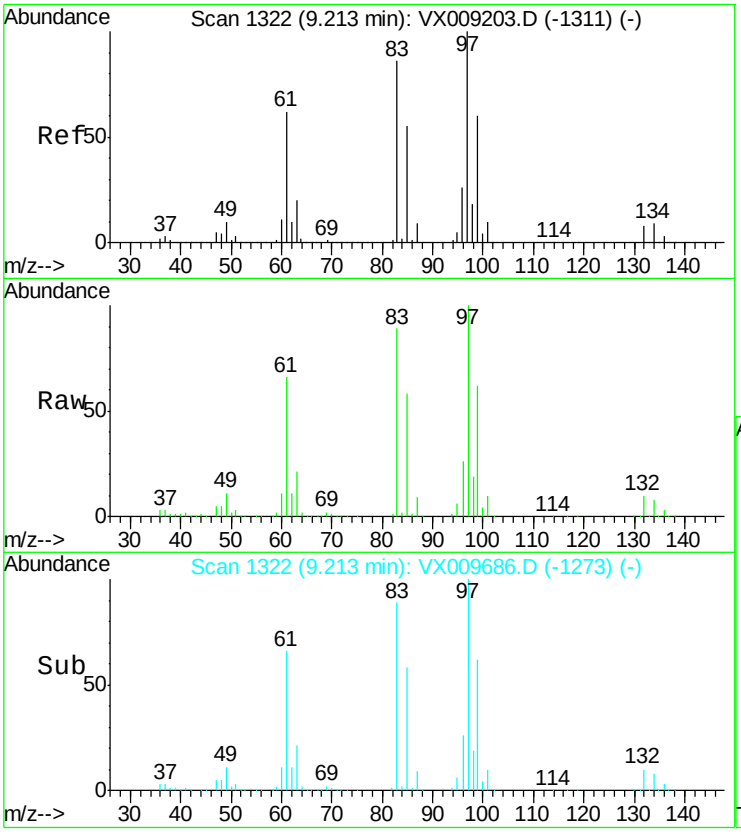


#54
cis-1,3-Dichloropropene
Concen: 49.685 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 133318

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.6	36.8
39	53.7	40.6	60.8

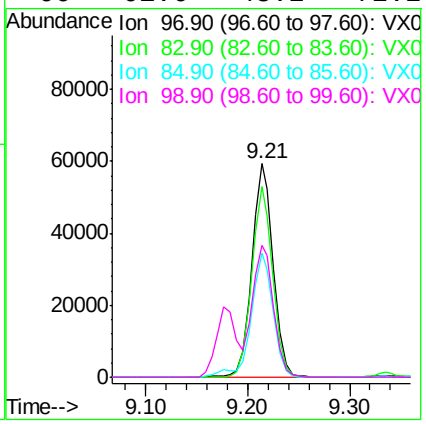




#55
1,1,2-Trichloroethane
Concen: 53.383 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 97 Resp: 86667

Ion	Ratio	Lower	Upper
97	100		
83	89.1	68.9	103.3
85	58.0	43.8	65.6
99	61.6	48.2	72.2



Instrument :
MSVOA_X
ClientSampleId :
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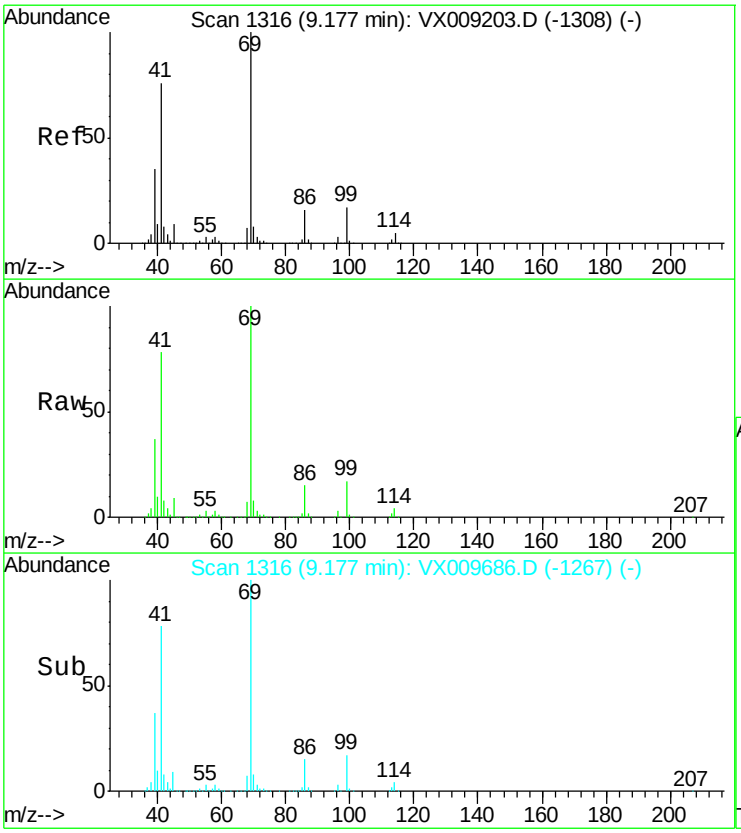
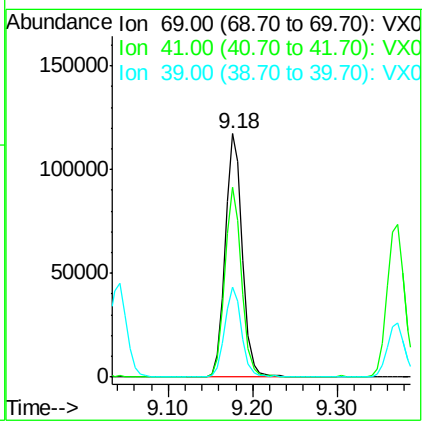
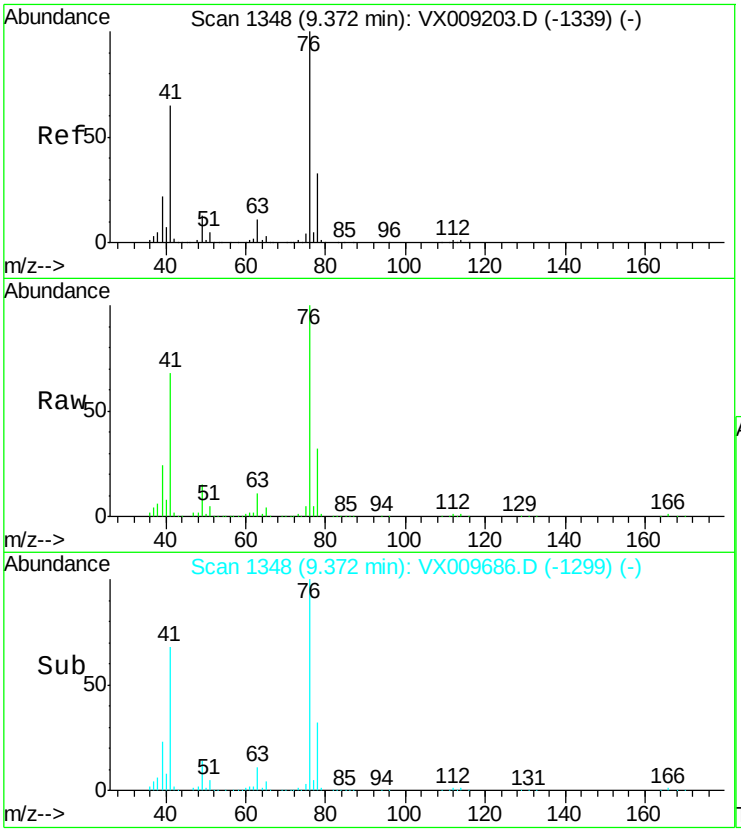


#56
Ethyl methacrylate
Concen: 56.385 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 69 Resp: 163403

Ion	Ratio	Lower	Upper
69	100		
41	76.3	60.6	90.8
39	36.4	28.2	42.4

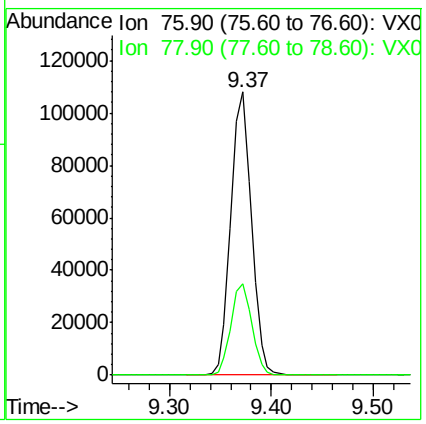




#57
1,3-Dichloropropane
Concen: 52.799 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 76 Resp: 150844

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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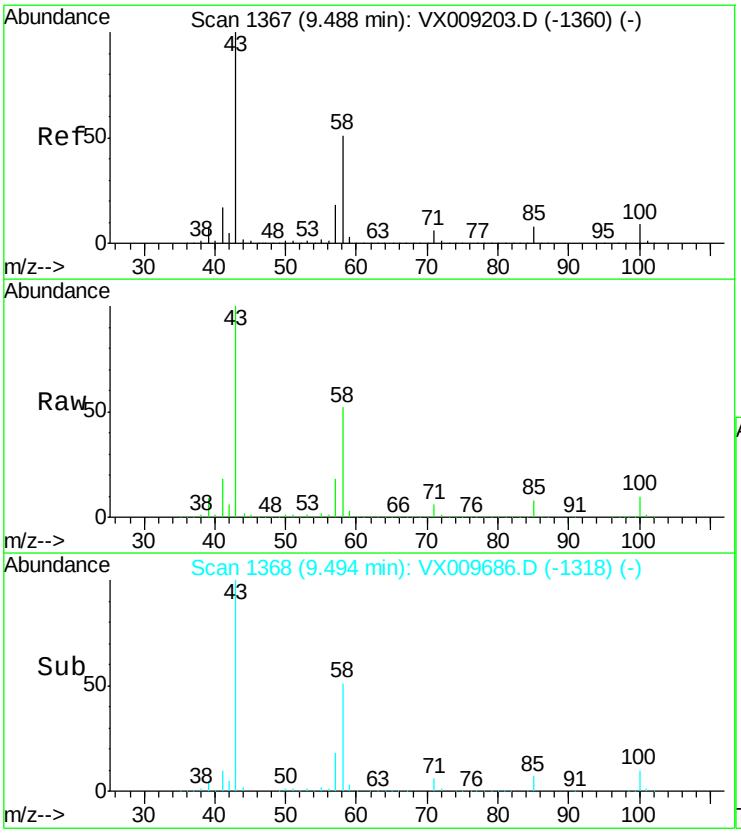
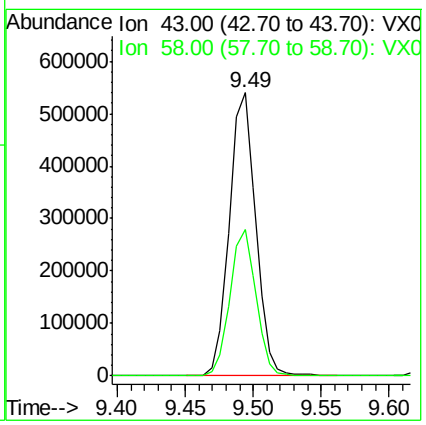
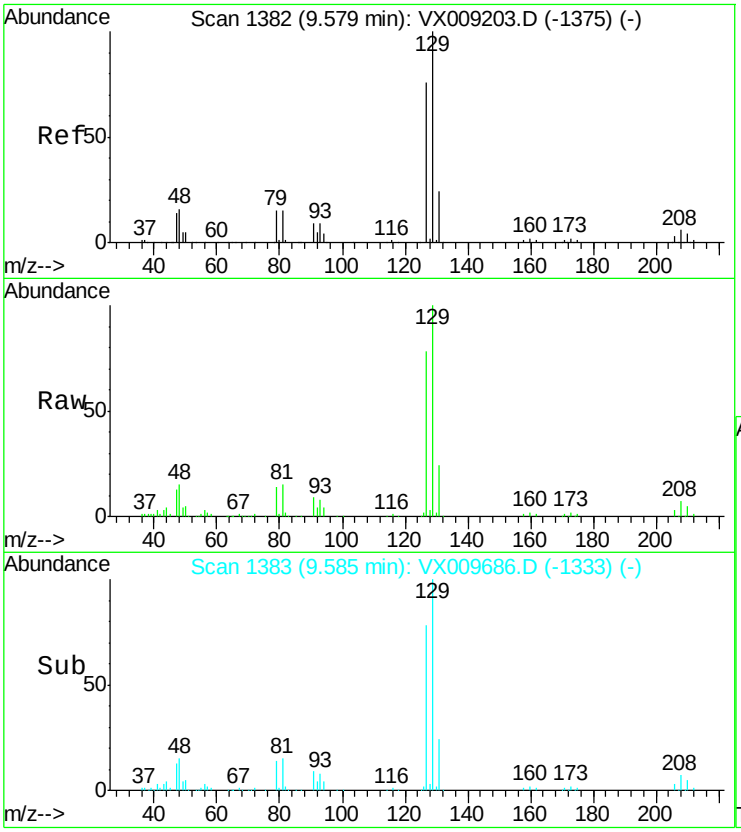


#59
2-Hexanone
Concen: 301.718 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 730166

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.9	77.7

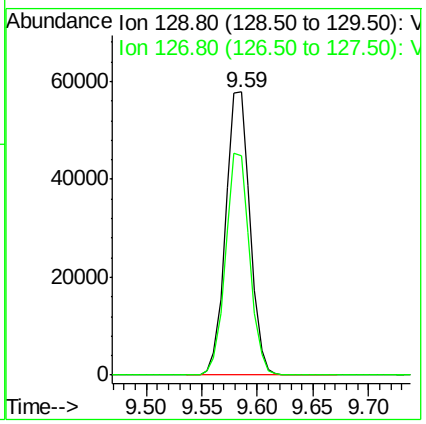




#60
Dibromochloromethane
Concen: 54.913 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:129 Resp: 87072

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.4	115.1



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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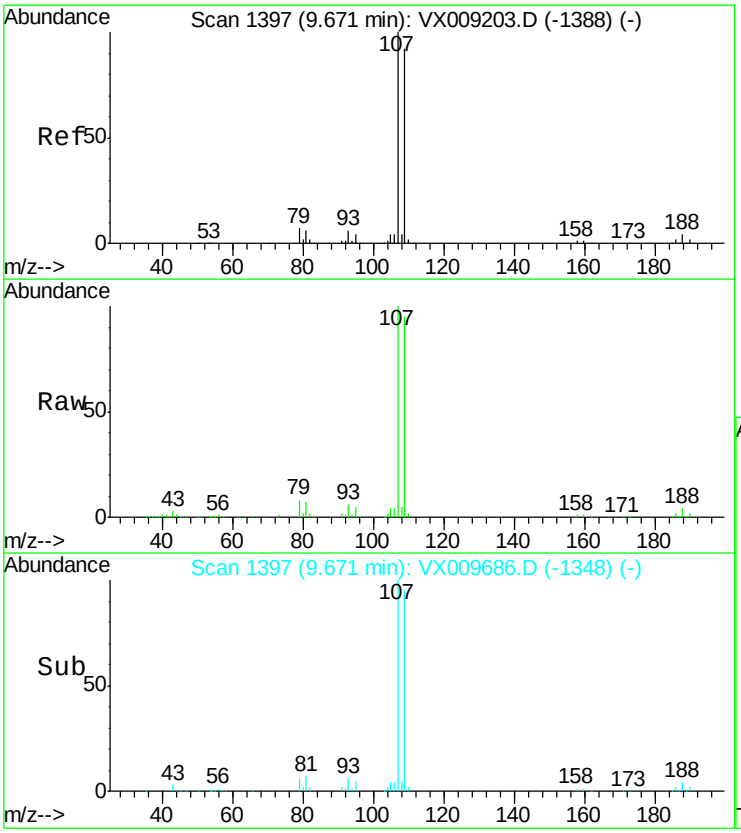
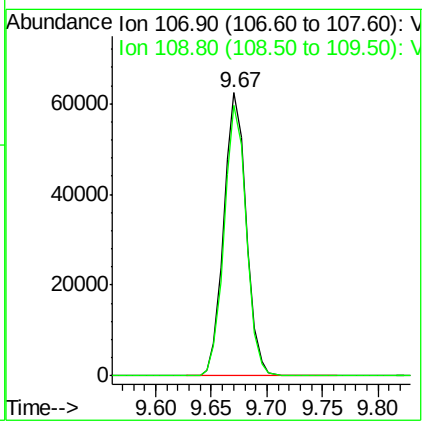
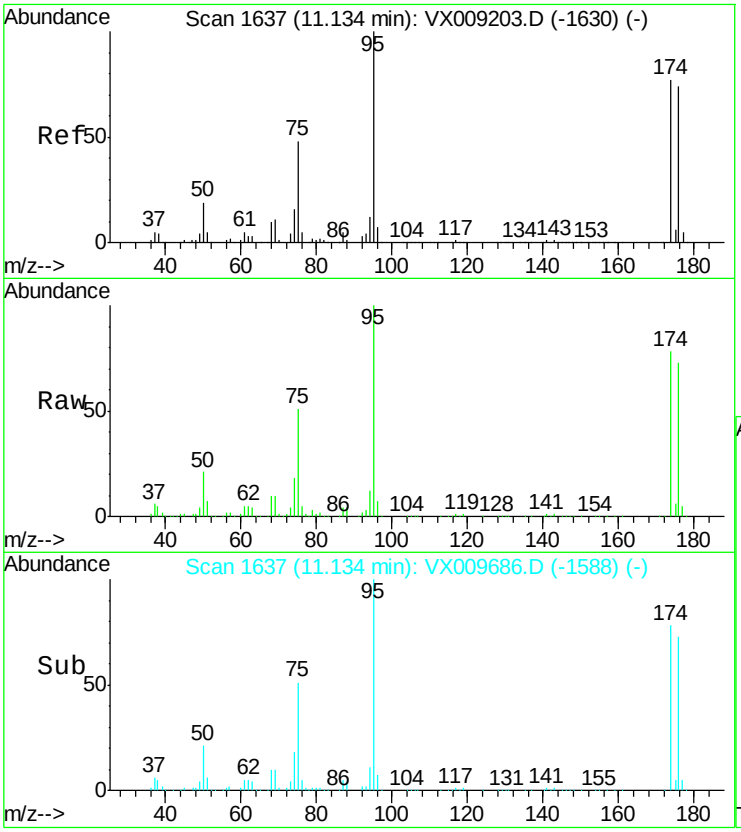


#61
1,2-Dibromoethane
Concen: 53.201 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:107 Resp: 87186

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.2	112.8

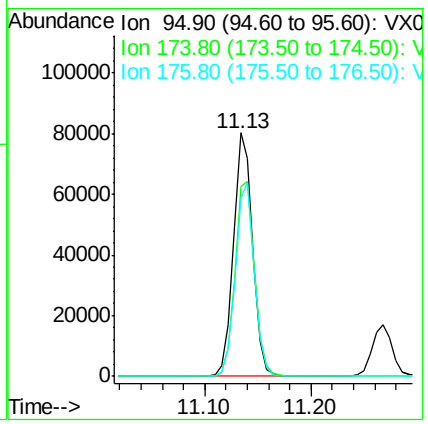




#62
4-Bromofluorobenzene
Concen: 47.886 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 95 Resp: 100518

Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	161.6
176	79.1	0.0	159.2



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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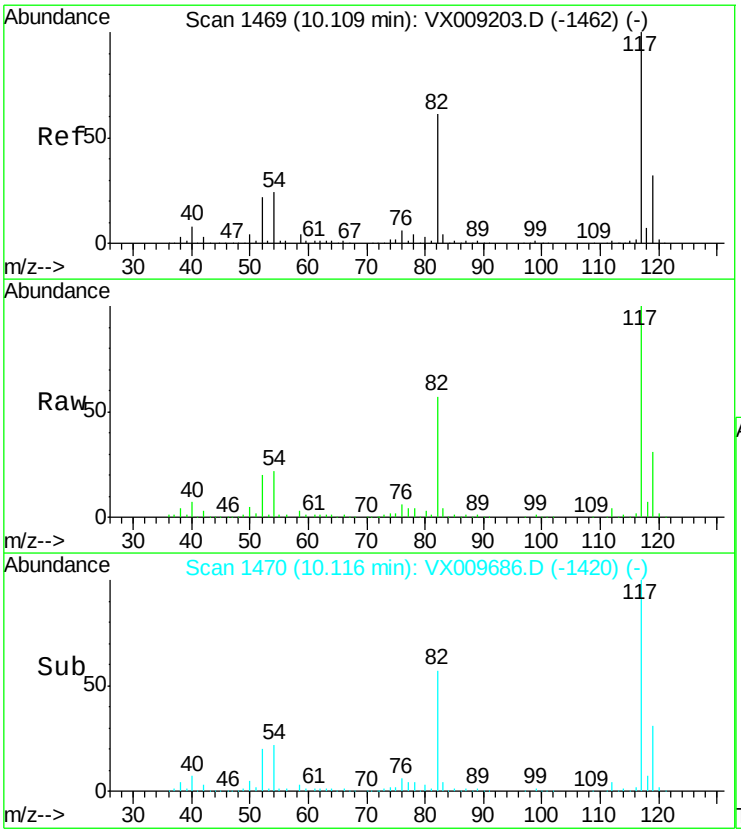
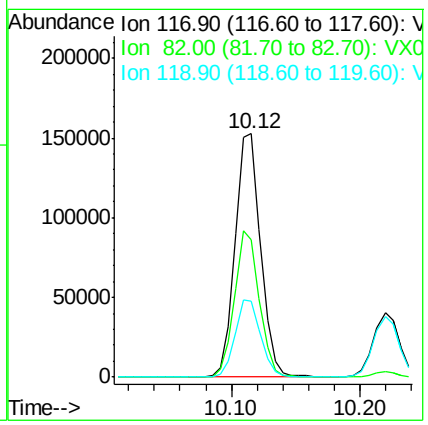
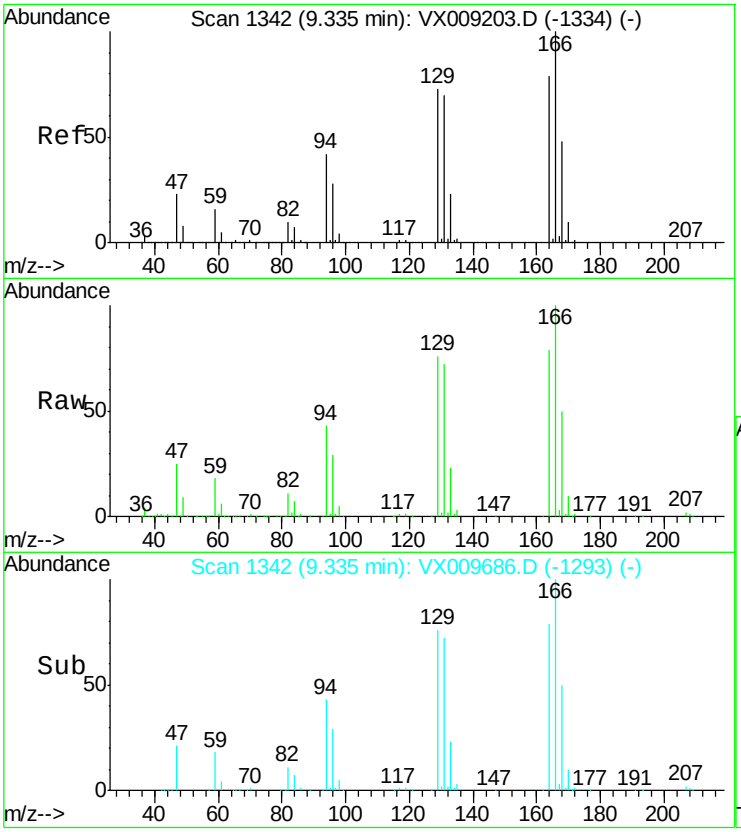


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:117 Resp: 210804

Ion	Ratio	Lower	Upper
117	100		
82	56.6	48.8	73.2
119	31.0	25.8	38.6

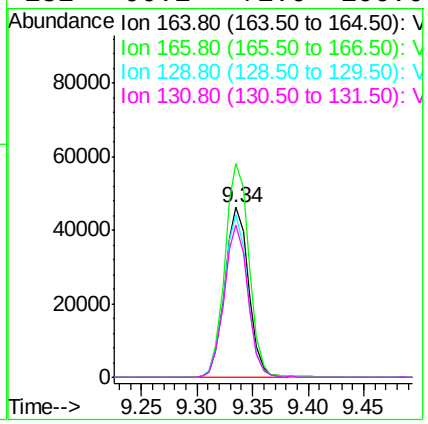




#64
Tetrachloroethene
Concen: 47.257 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:164 Resp: 68334

Ion	Ratio	Lower	Upper
164	100		
166	125.9	101.2	151.8
129	95.8	74.3	111.5
131	90.1	71.0	106.6



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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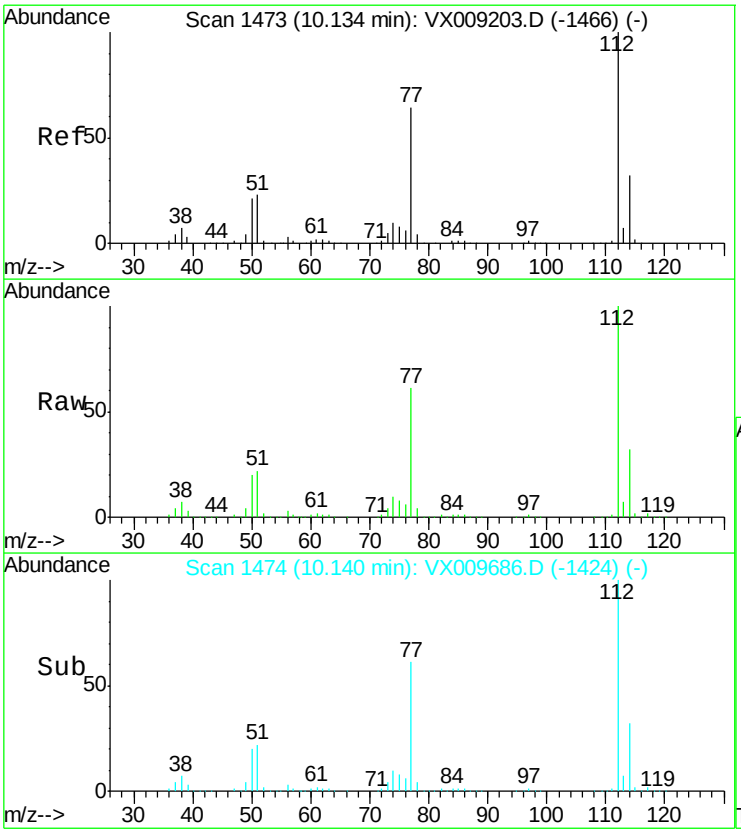
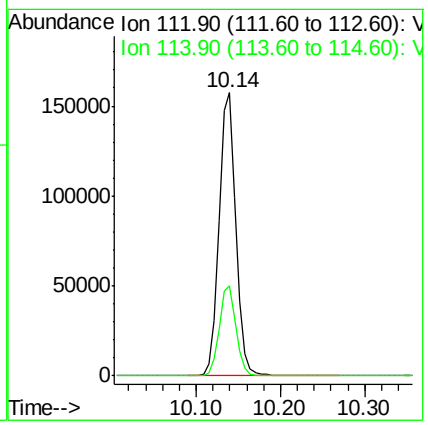
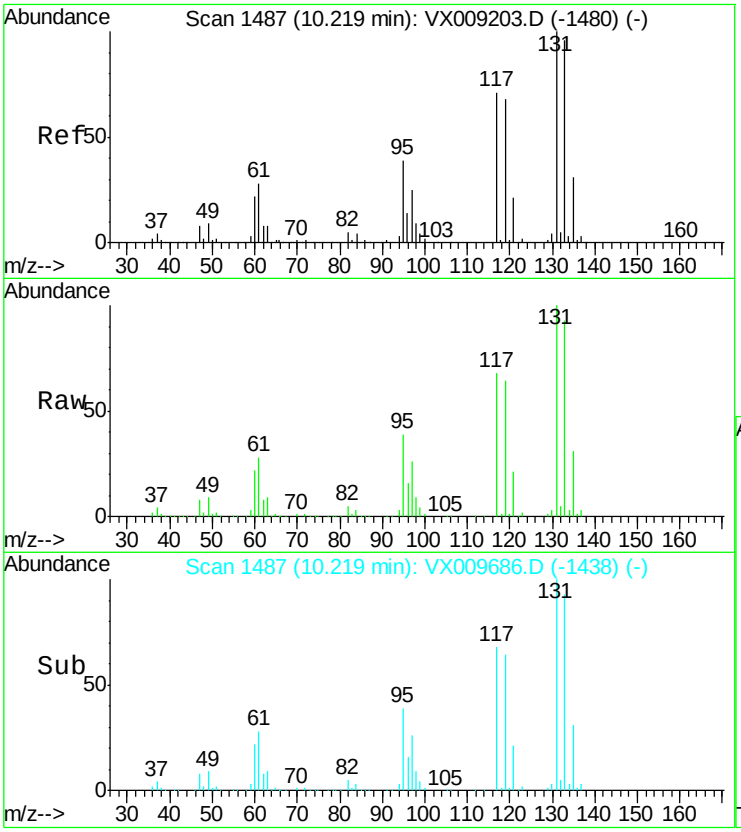


#65
Chlorobenzene
Concen: 51.333 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:112 Resp: 216474

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

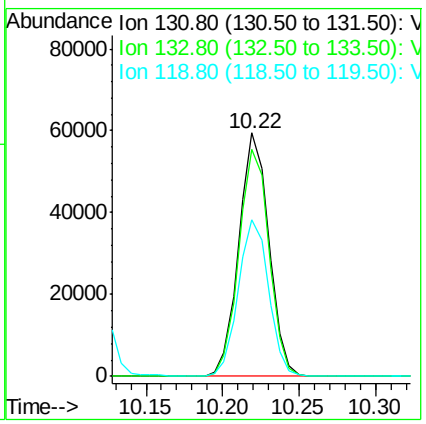




#66
1,1,1,2-Tetrachloroethane
Concen: 52.990 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:131 Resp: 81013

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.7	143.1
119	64.9	33.5	100.4



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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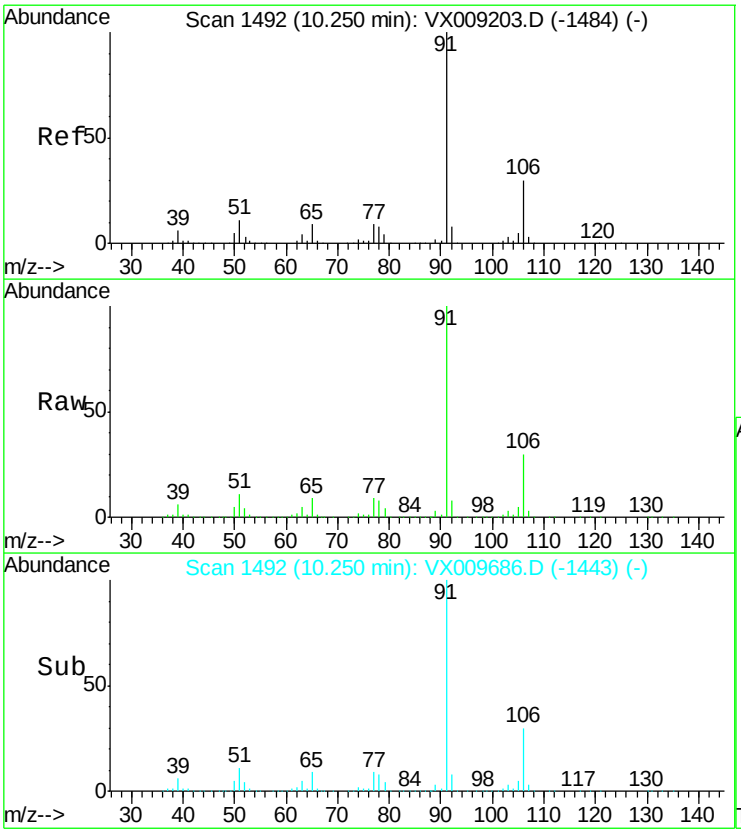
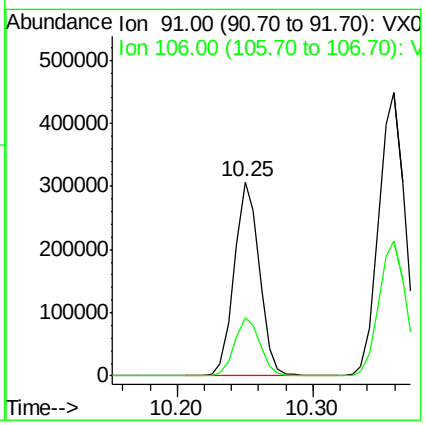
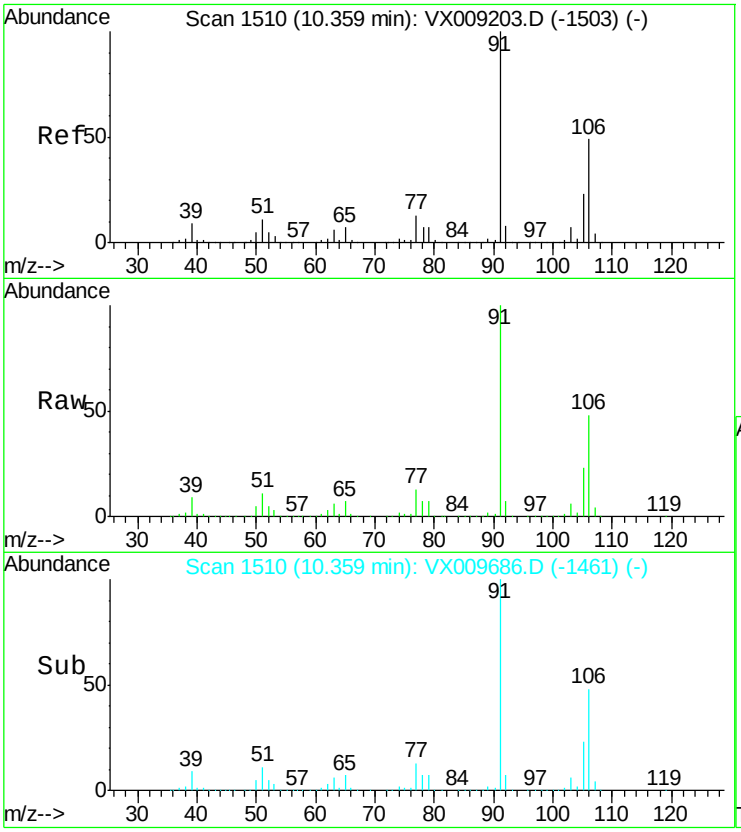


#67
Ethyl Benzene
Concen: 51.200 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 91 Resp: 397363

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.0	36.0





#68
m/p-Xylenes
Concen: 102.788 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:106 Resp: 291515

Ion	Ratio	Lower	Upper
106	100		
91	208.0	164.0	246.0

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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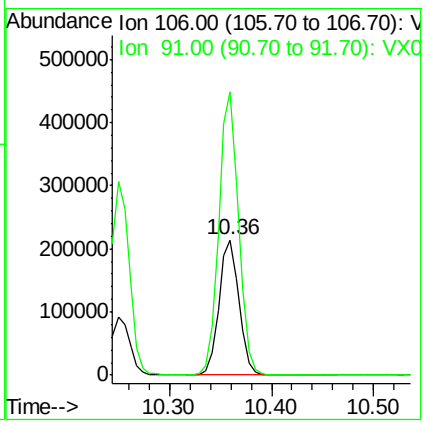
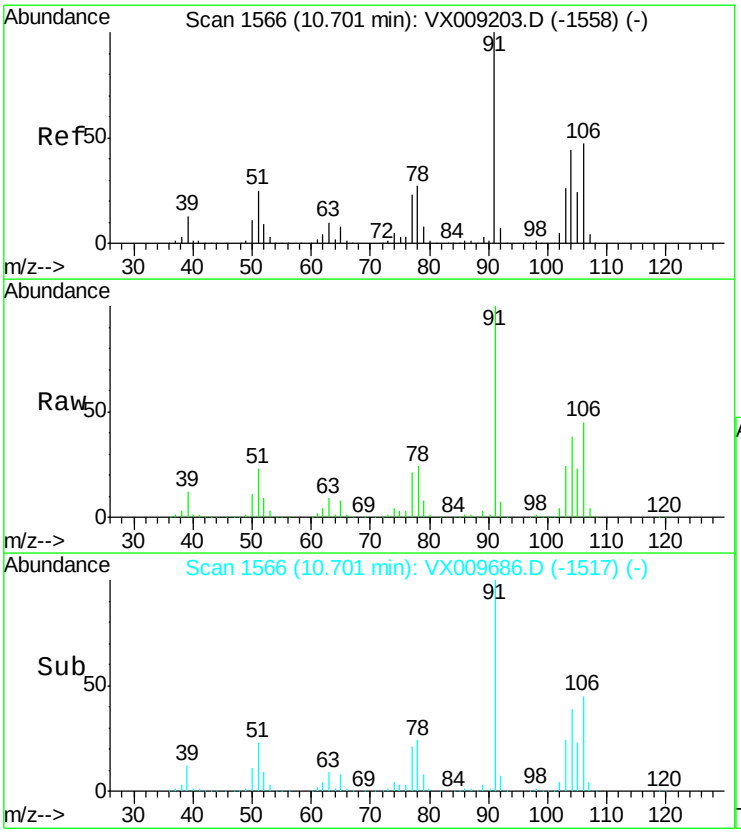
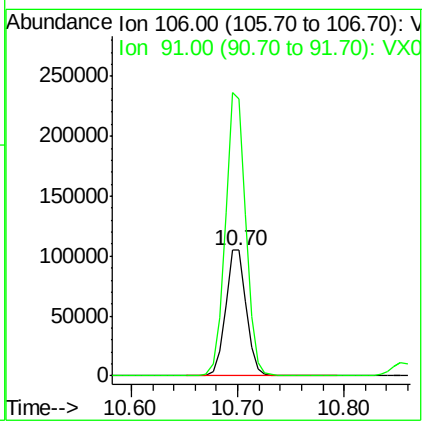


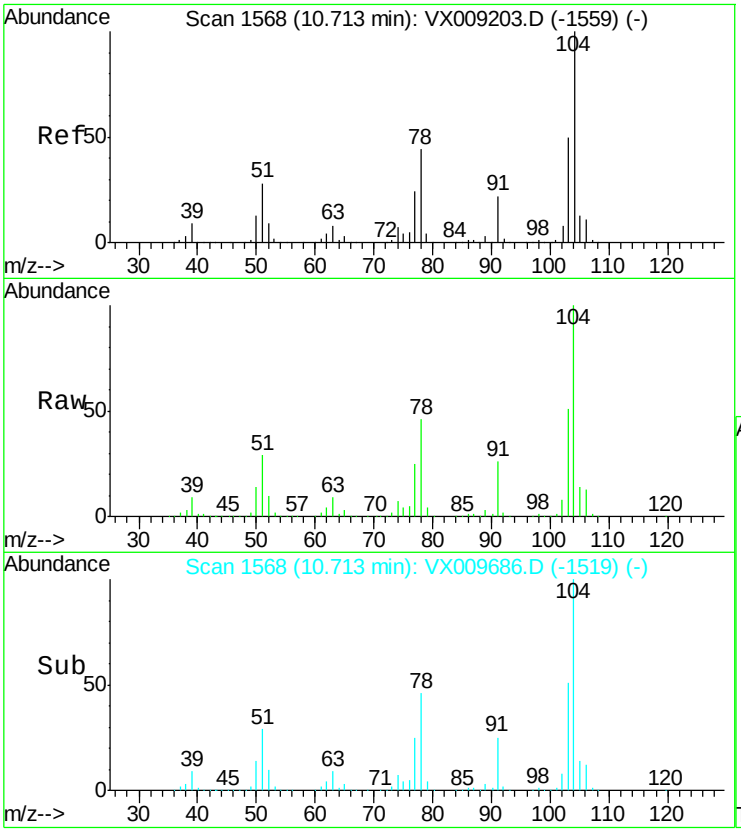


#69
o-Xylene
Concen: 50.922 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:106 Resp: 142492

Ion	Ratio	Lower	Upper
106	100		
91	221.9	109.5	328.4

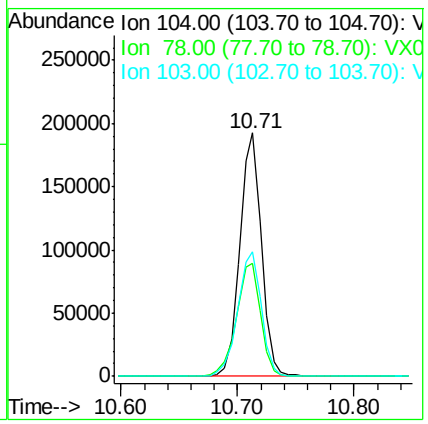




#70
Stvrene
Concen: 51.185 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:104 Resp: 248942

Ion	Ratio	Lower	Upper
104	100		
78	52.0	41.0	61.4
103	55.9	43.8	65.6



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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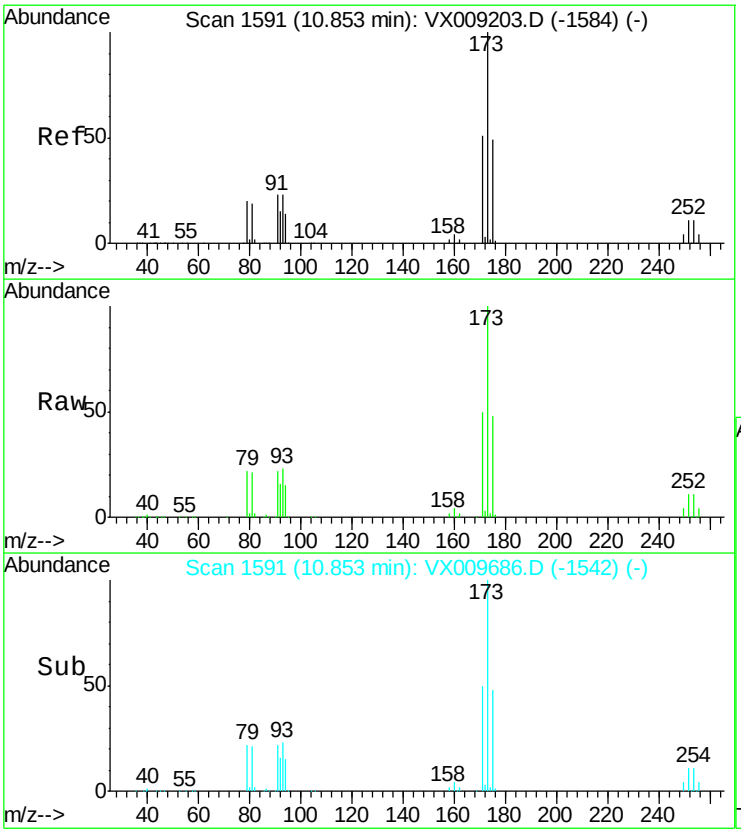
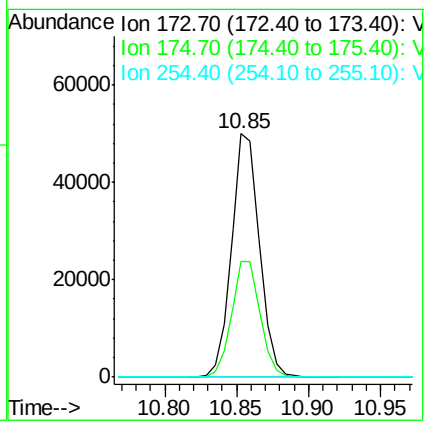
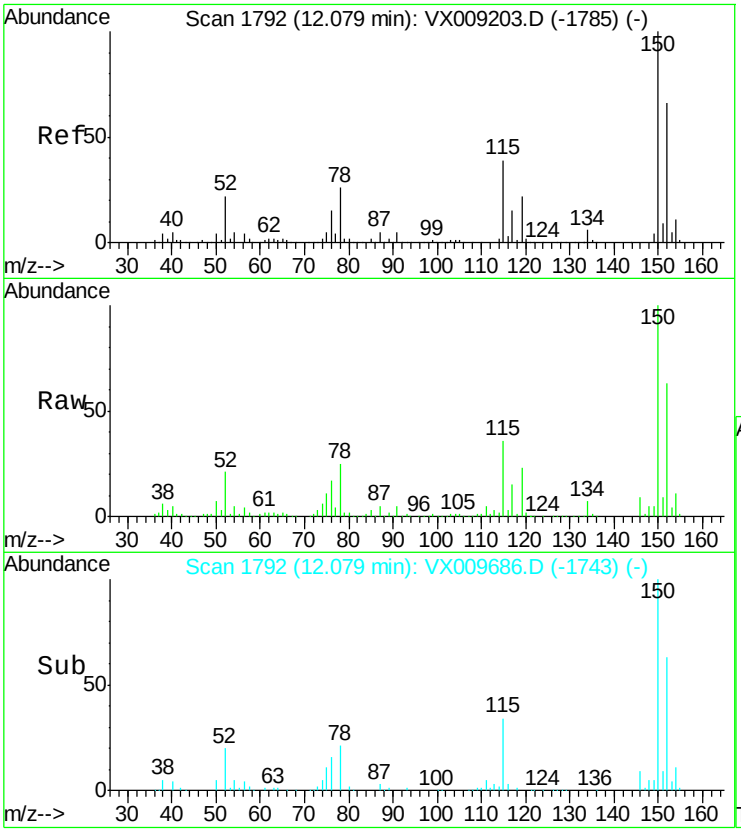


#71
Bromoform
Concen: 54.647 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:173 Resp: 67895

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.5	73.5
254	0.2	0.1	0.1#

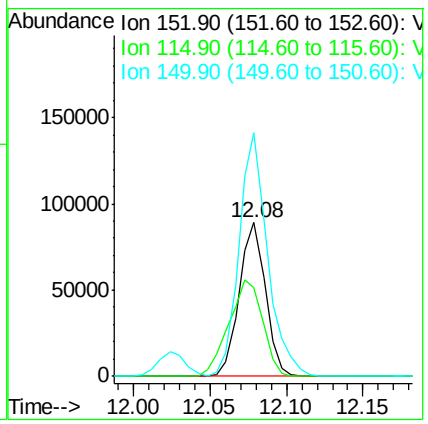




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:152 Resp: 105676

Ion	Ratio	Lower	Upper
152	100		
115	81.0	41.2	123.6
150	172.6	0.0	346.4



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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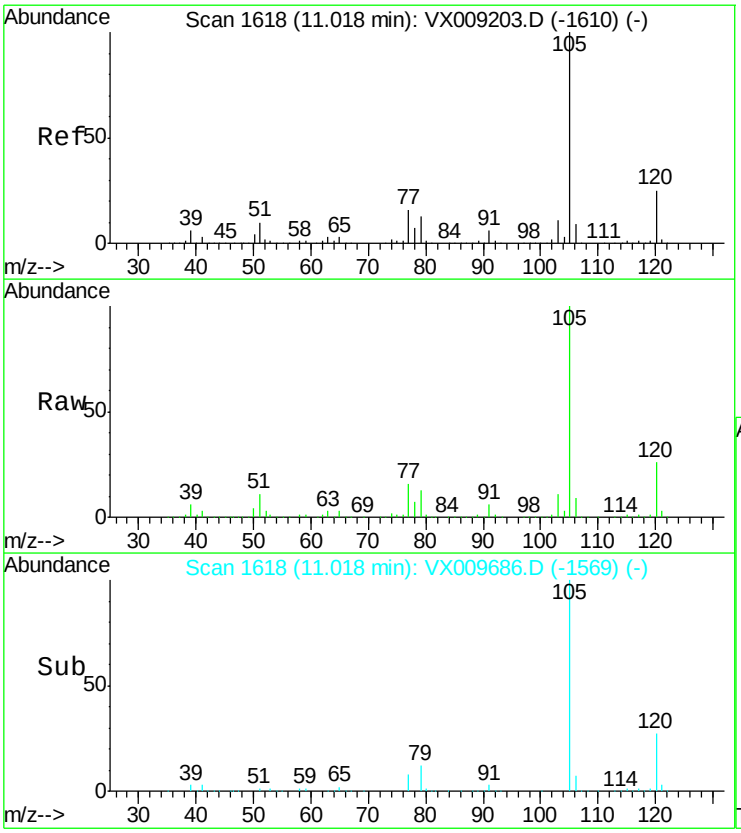
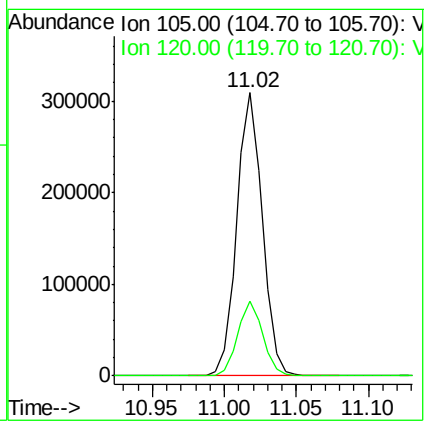
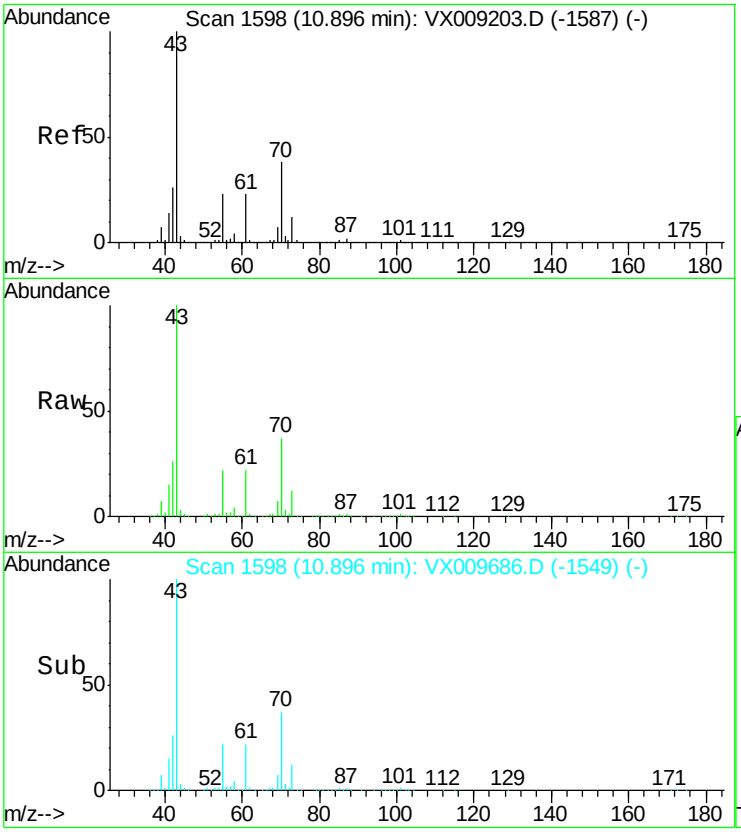


#73
Isopropylbenzene
Concen: 49.725 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:105 Resp: 382115

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.3

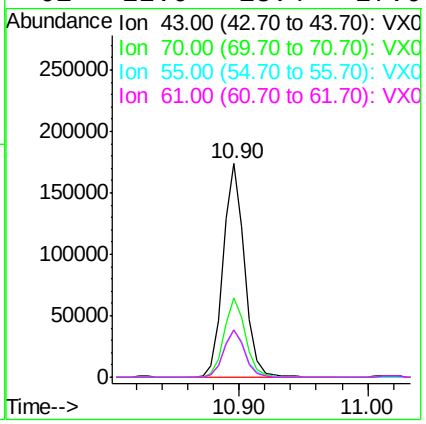




#74
N-amyl acetate
Concen: 44.825 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 43 Resp: 200825

Ion	Ratio	Lower	Upper
43	100		
70	37.5	30.0	45.0
55	23.0	17.9	26.9
61	22.0	18.4	27.6



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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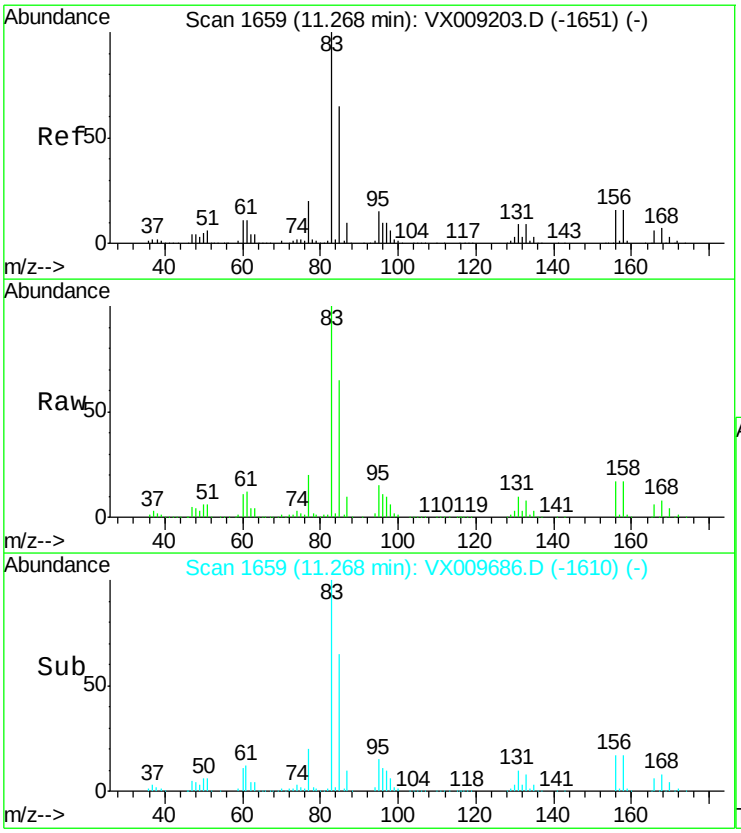
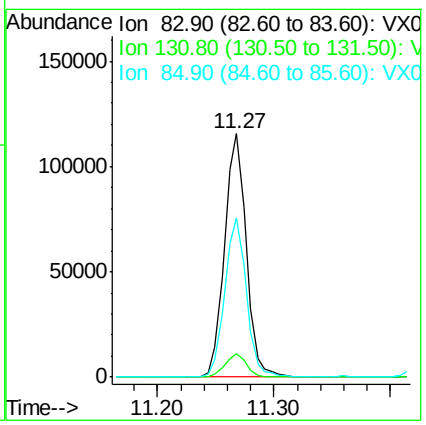
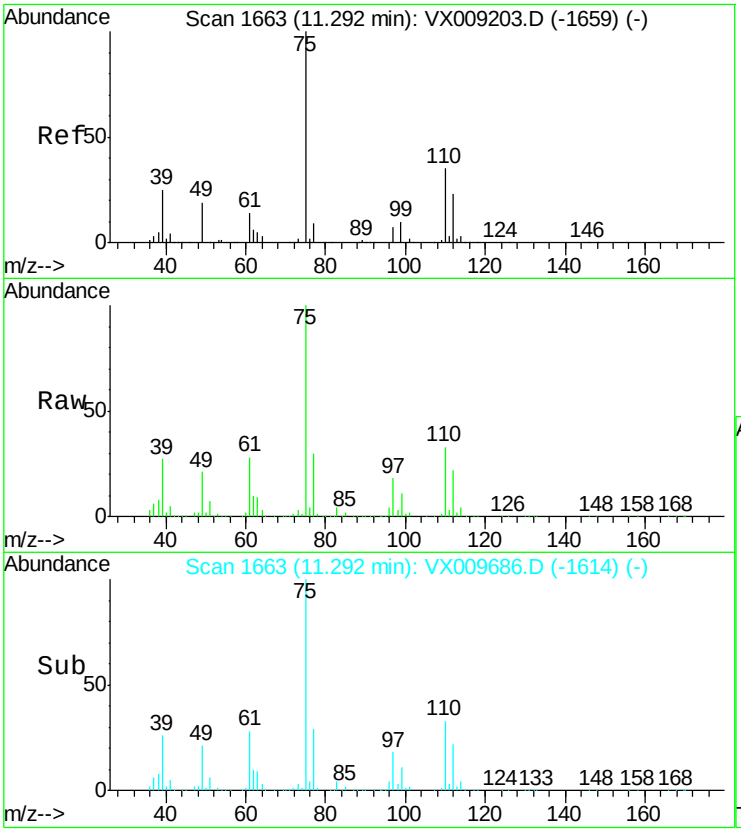


#75
1,1,2,2-Tetrachloroethane
Concen: 52.303 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 83 Resp: 149833

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.6	13.8
85	64.8	32.0	96.2





#76
1,2,3-Trichloropropane
Concen: 52.113 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 127745

Ion	Ratio	Lower	Upper
75	100		
77	43.4	22.1	66.1

Instrument :
MSVOA_X
ClientSampleId :
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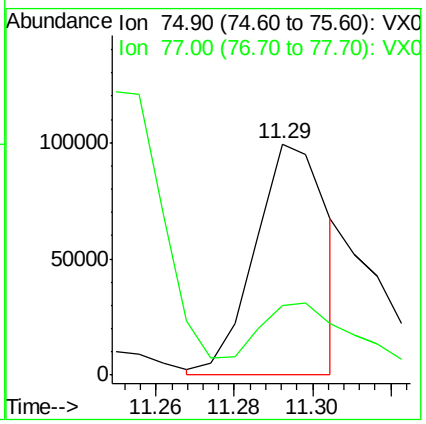
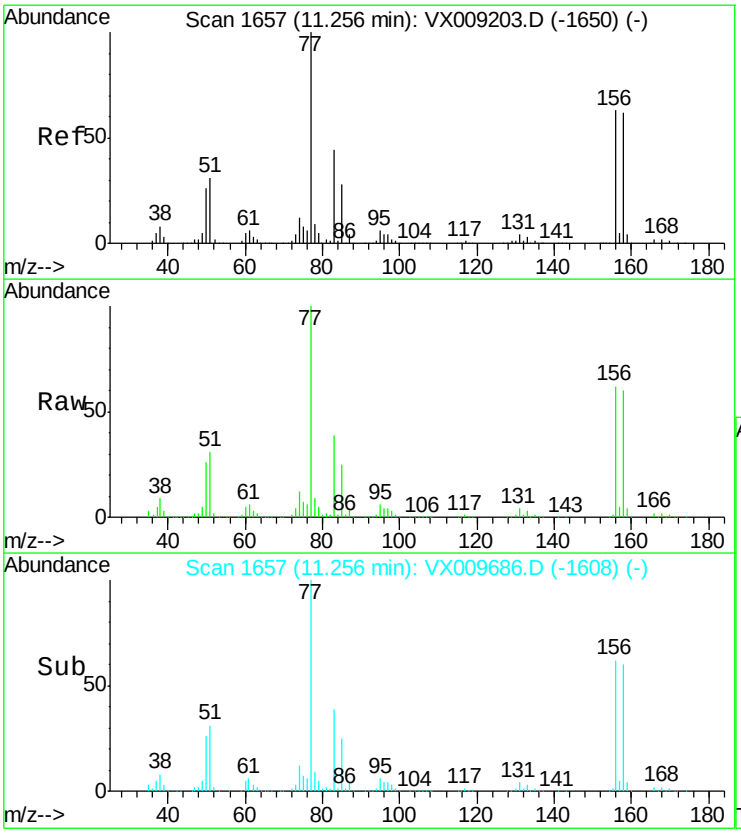
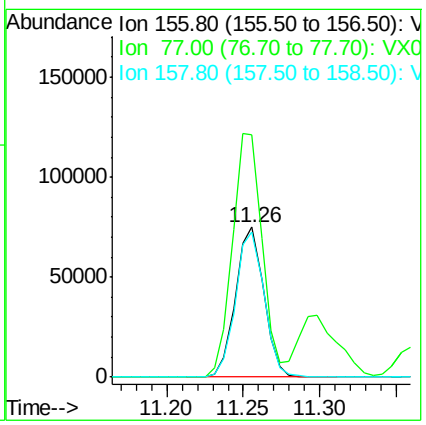


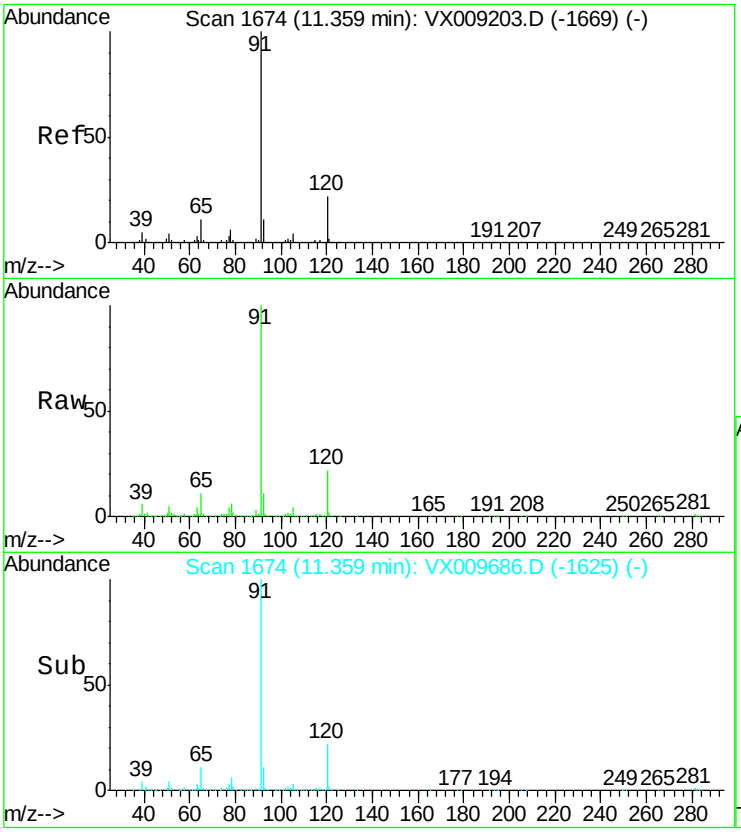


#77
Bromobenzene
Concen: 50.450 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:156 Resp: 96227

Ion	Ratio	Lower	Upper
156	100		
77	169.3	84.8	254.3
158	98.0	49.1	147.3





#78
n-propylbenzene
Concen: 50.260 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 91 Resp: 441092

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.0	33.0

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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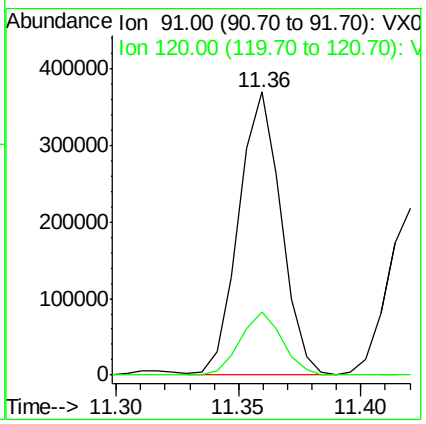
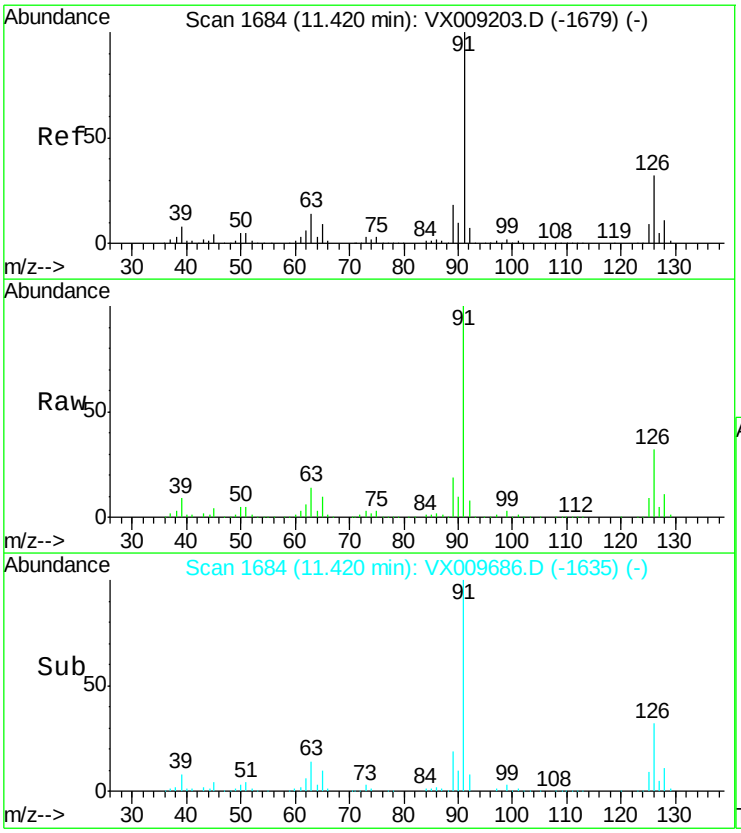
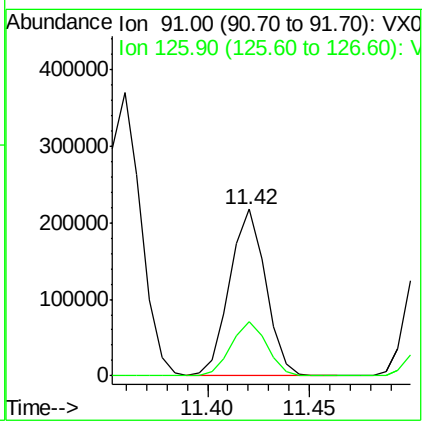


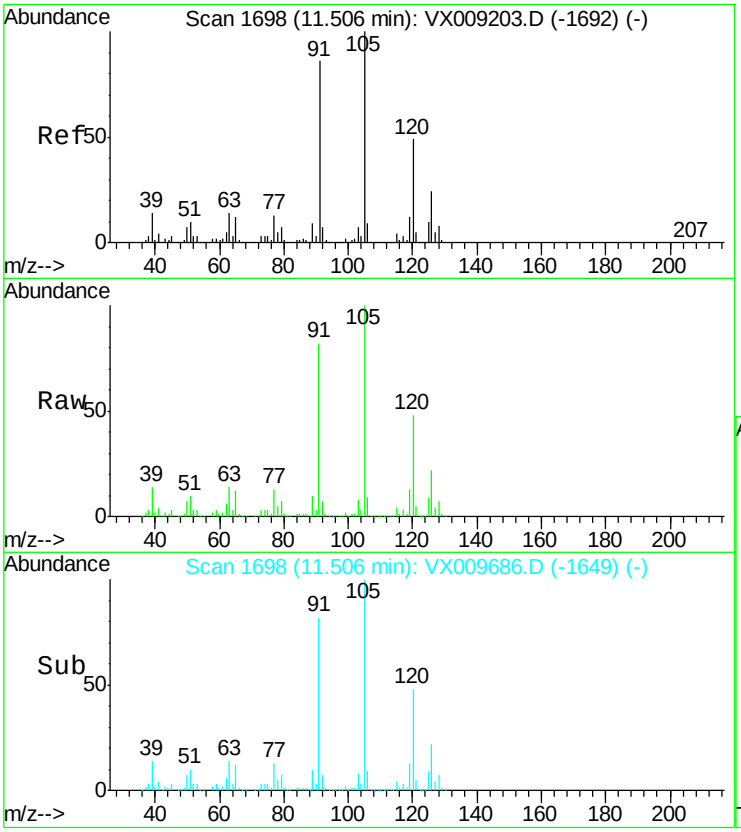


#79
2-Chlorotoluene
Concen: 49.220 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 91 Resp: 266500

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9





#80
1,3,5-Trimethylbenzene
Concen: 50.572 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:105 Resp: 327226

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.3	72.9

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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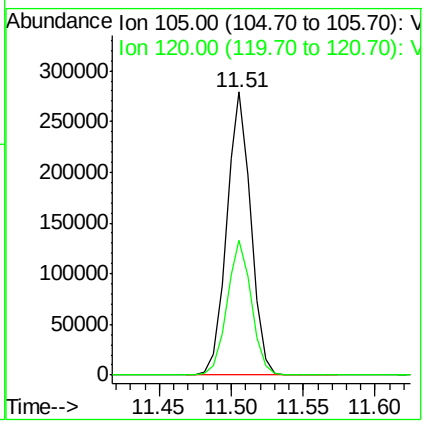
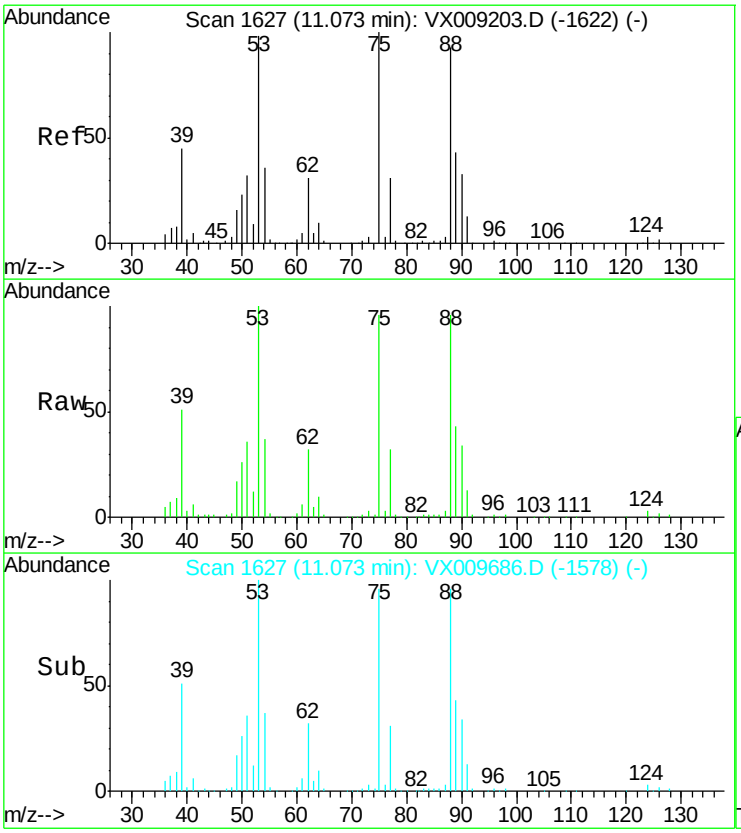
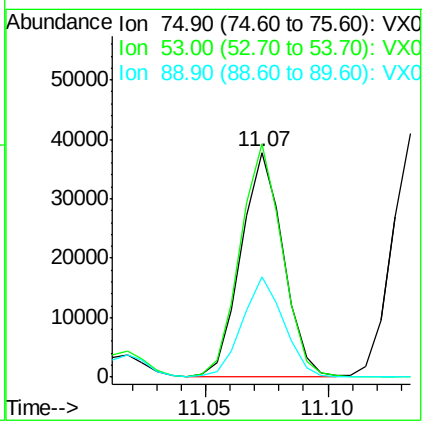


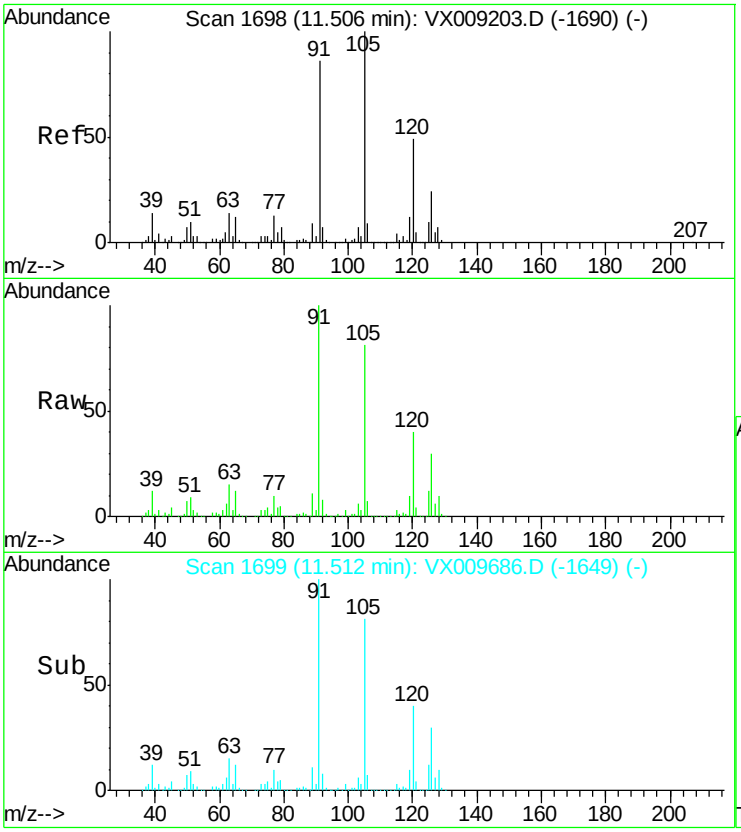


#81
trans-1,4-Dichloro-2-butene
Concen: 46.945 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 44976

Ion	Ratio	Lower	Upper
75	100		
53	103.9	79.0	118.6
89	44.3	34.7	52.1





#82
4-Chlorotoluene
Concen: 50.559 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 91 Resp: 309258

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.5	43.6

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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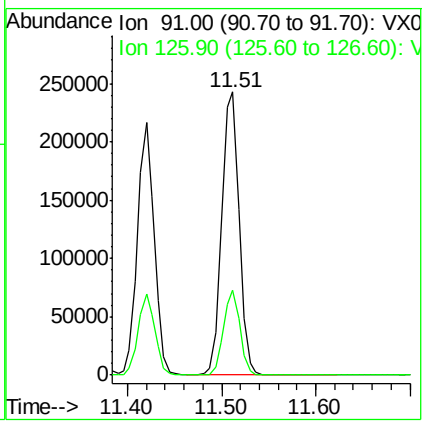
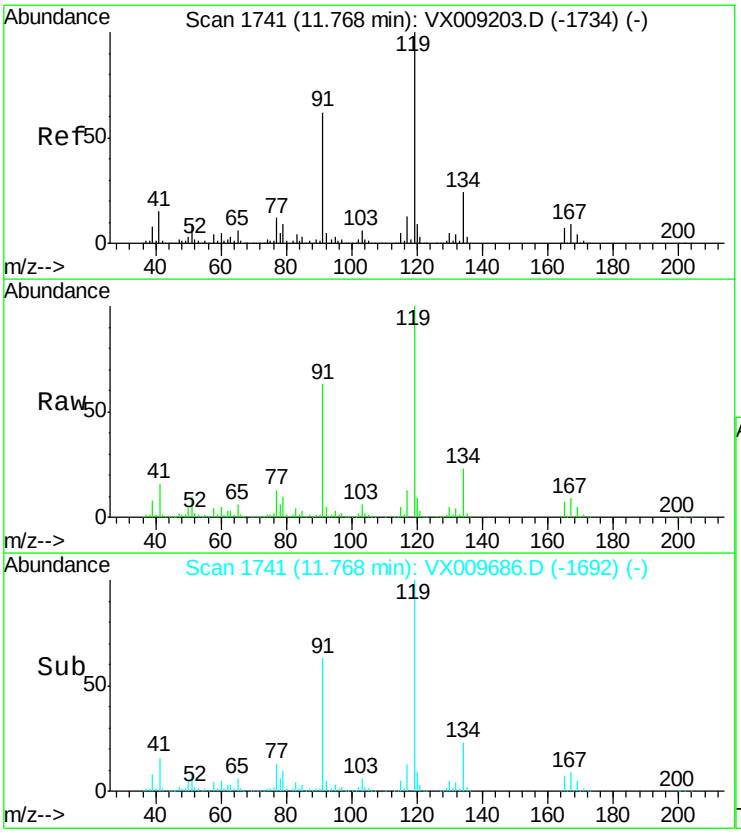
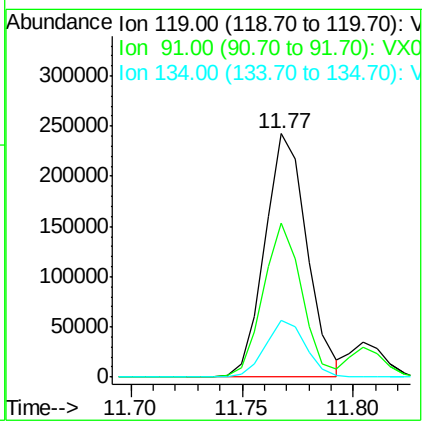


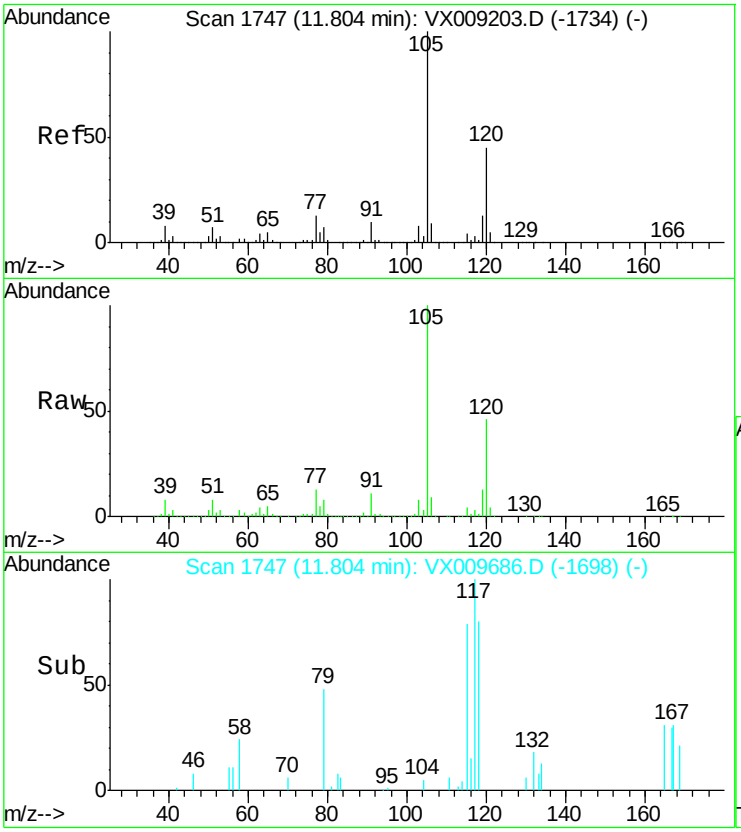


#83
tert-Butylbenzene
Concen: 50.509 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:119 Resp: 317929

Ion	Ratio	Lower	Upper
119	100		
91	58.8	29.5	88.5
134	22.3	11.4	34.1





#84
1,2,4-Trimethylbenzene
Concen: 50.848 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:105 Resp: 330243

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.0	66.0

Instrument :
MSVOA_X
ClientSampleId :
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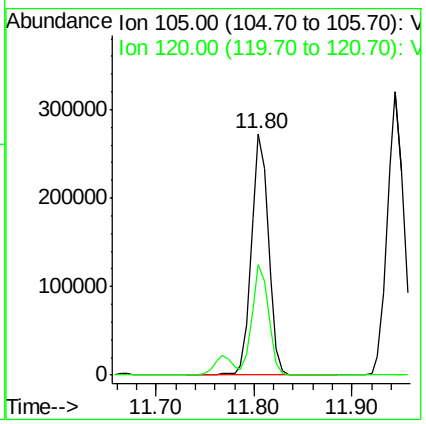
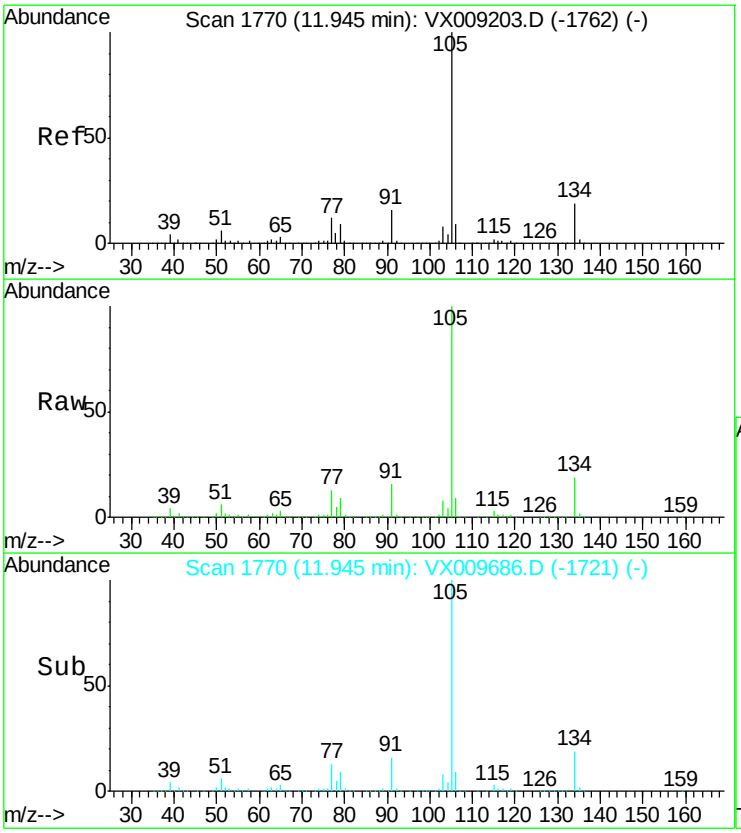
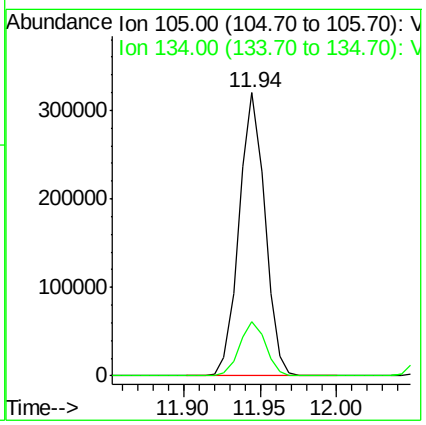


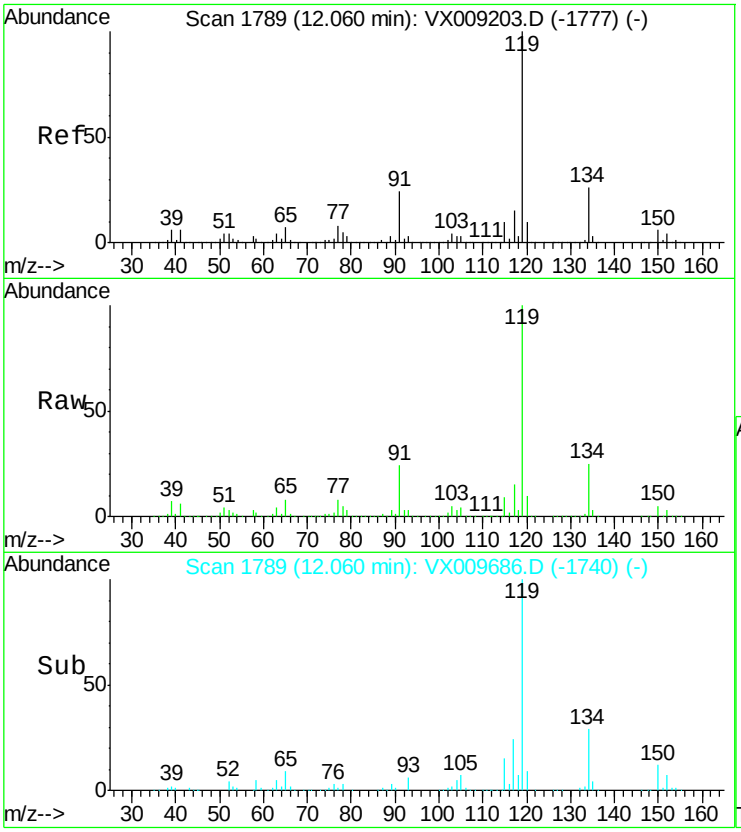


#85
sec-Butylbenzene
Concen: 50.046 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:105 Resp: 373474

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9

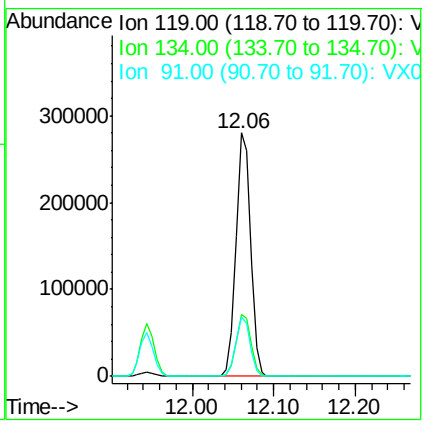




#86
p-Isopropyltoluene
Concen: 50.711 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:119 Resp: 340209

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.9	38.7
91	24.0	11.8	35.4



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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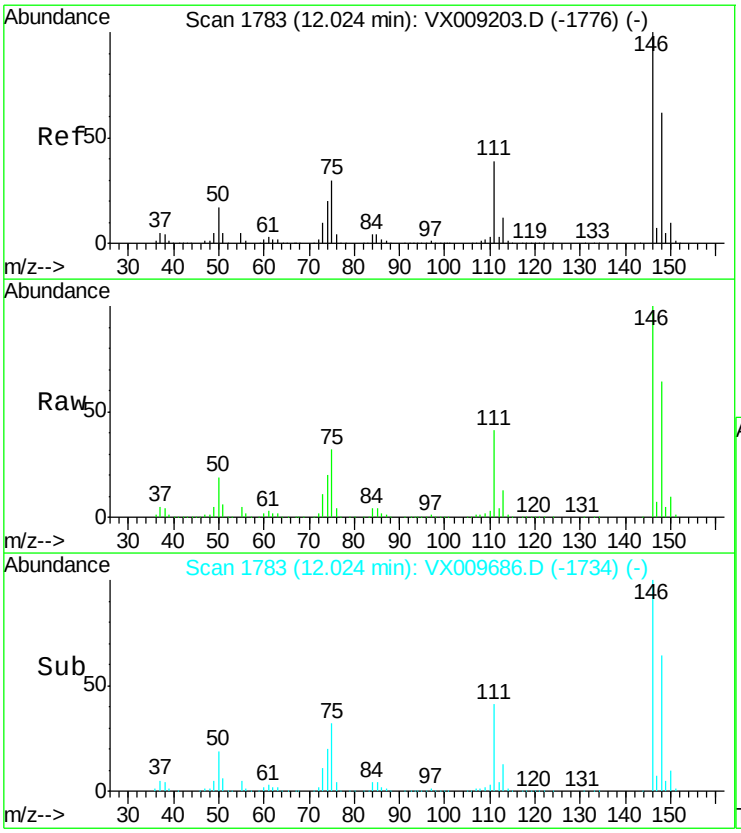
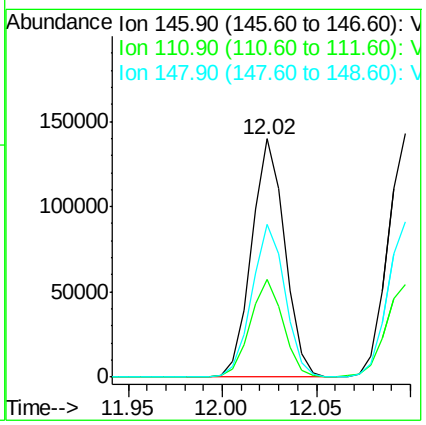
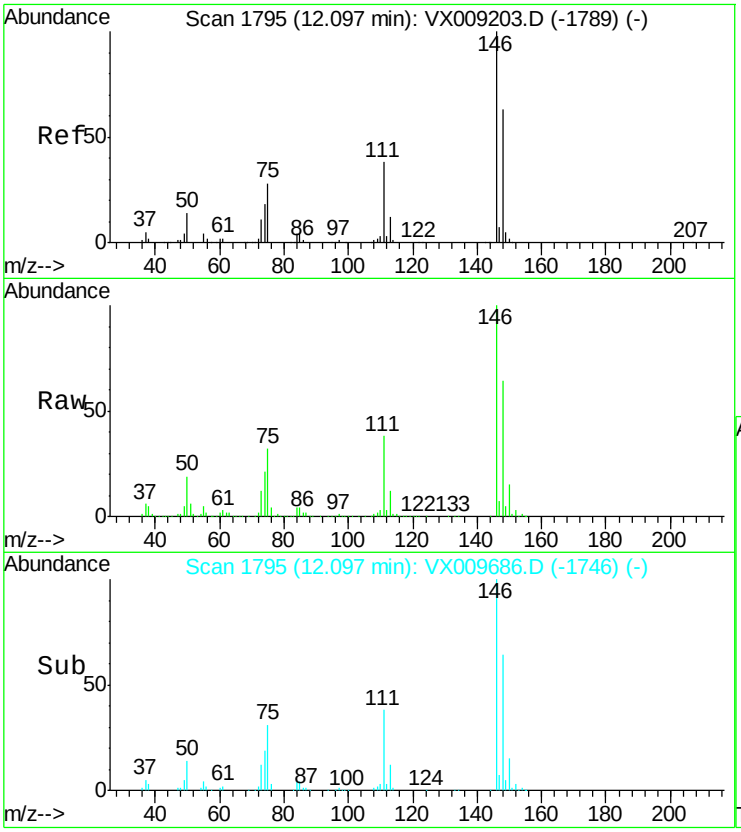


#87
1,3-Dichlorobenzene
Concen: 50.164 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:146 Resp: 170568

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	59.9
148	64.0	31.8	95.3

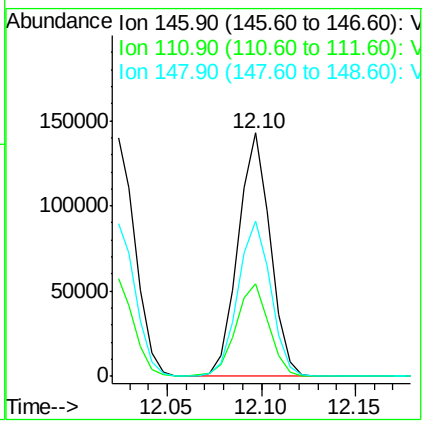




#88
1,4-Dichlorobenzene
Concen: 49.155 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:146 Resp: 168504

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.8
148	65.1	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
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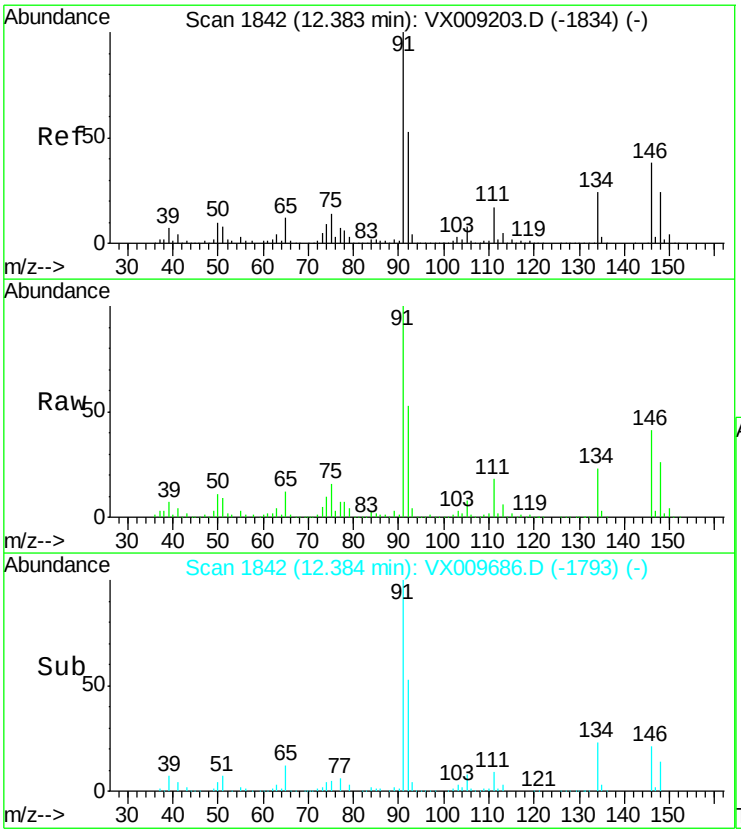
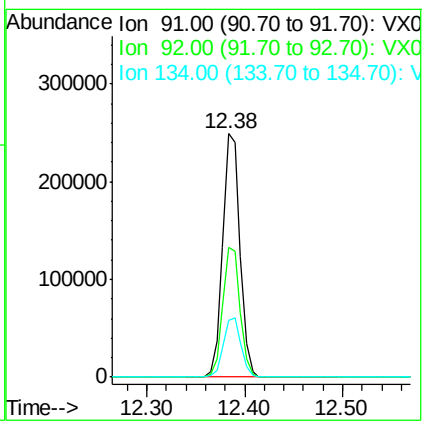
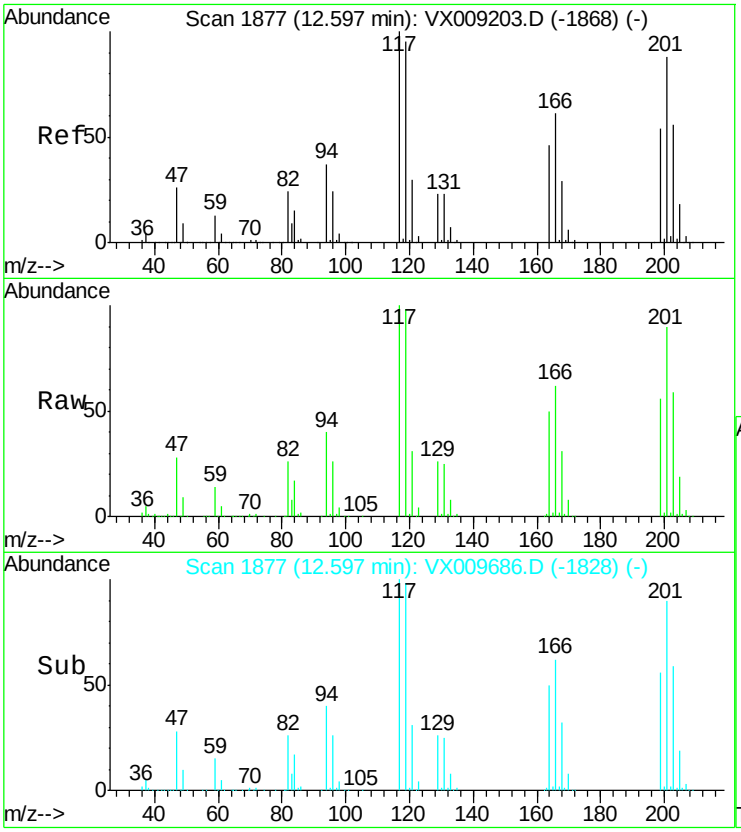


#89
n-Butylbenzene
Concen: 50.128 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 91 Resp: 303959

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.5	79.5
134	24.6	12.4	37.2

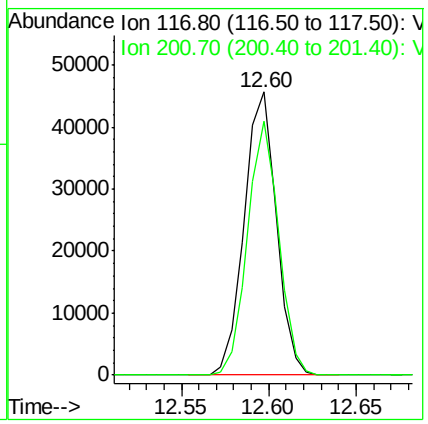




#90
Hexachloroethane
Concen: 51.064 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:117 Resp: 58364

Ion	Ratio	Lower	Upper
117	100		
201	87.0	42.3	126.9



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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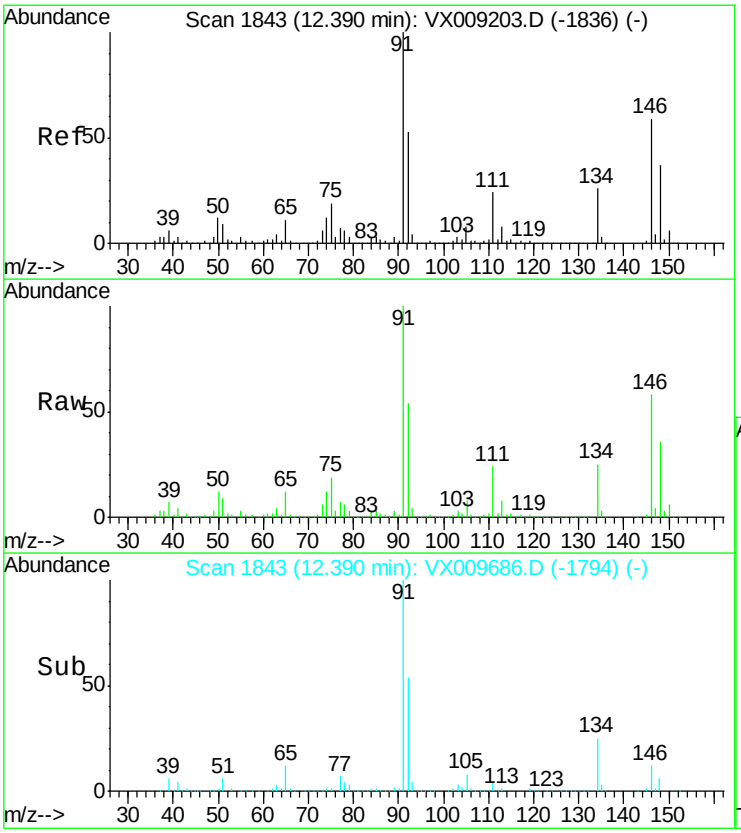
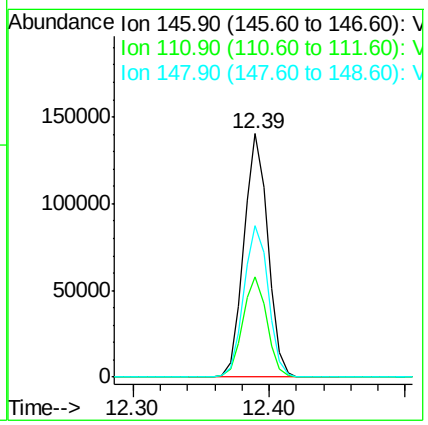
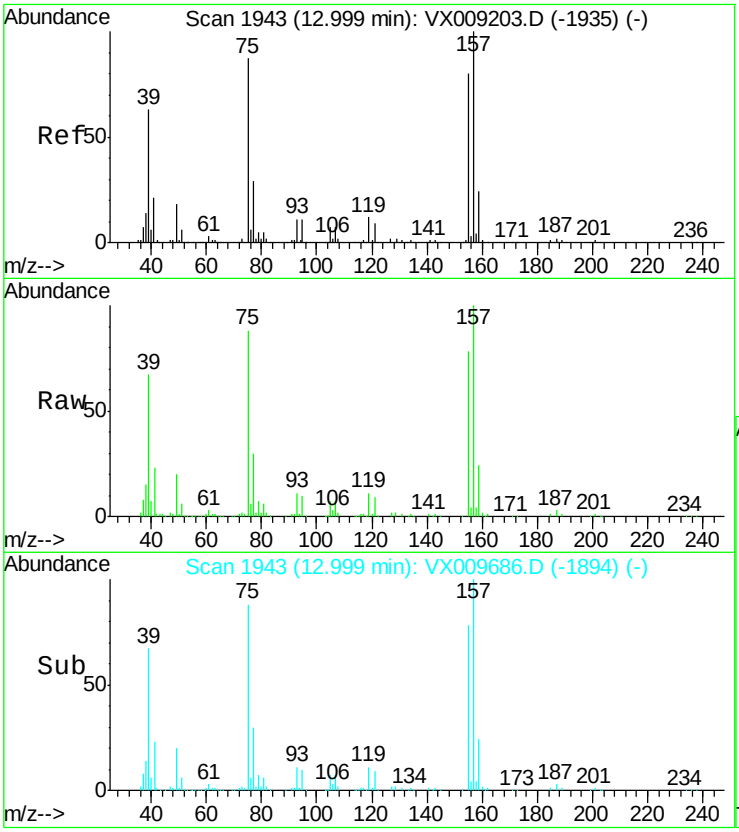


#91
1,2-Dichlorobenzene
Concen: 49.772 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:146 Resp: 172373

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.4
148	63.8	31.9	95.9





#92
1,2-Dibromo-3-Chloropropane
Concen: 54.332 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion: 75 Resp: 34916

Ion	Ratio	Lower	Upper
75	100		
155	83.7	42.0	126.0
157	106.7	53.2	159.6

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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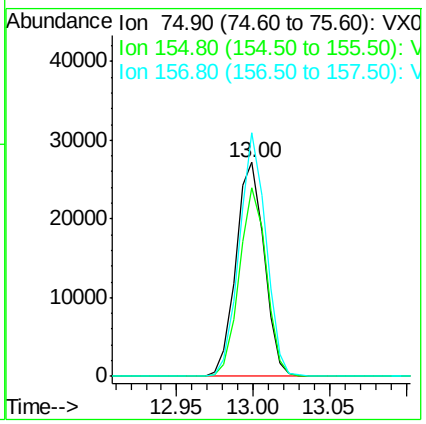
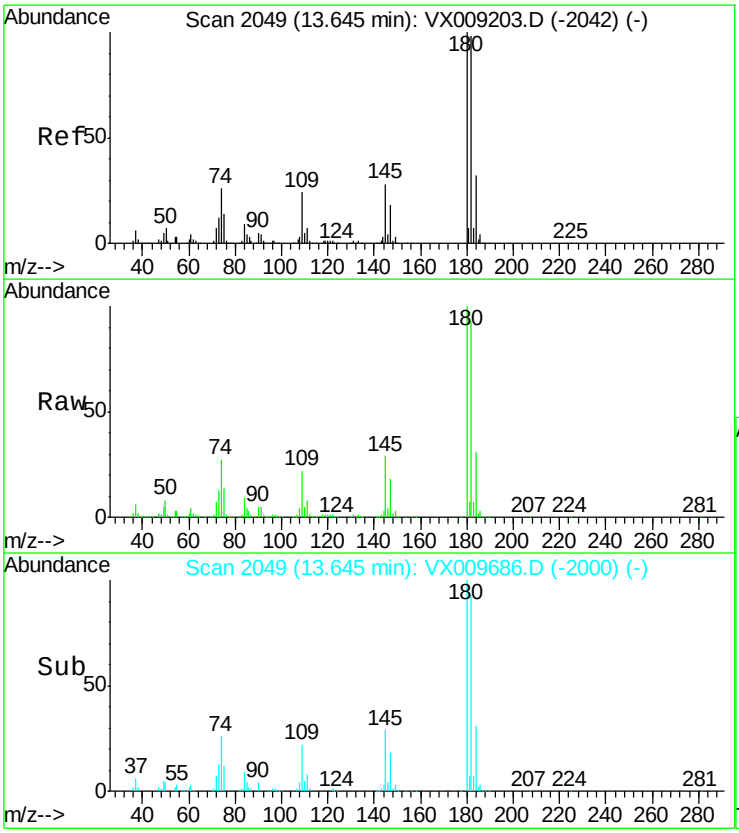
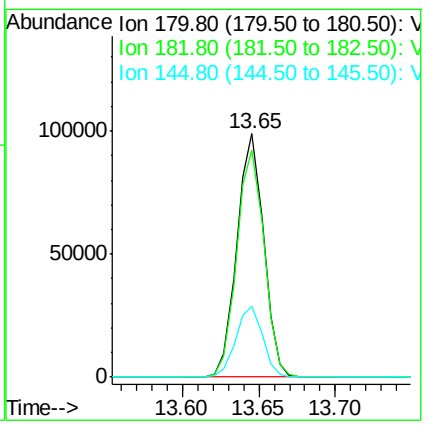


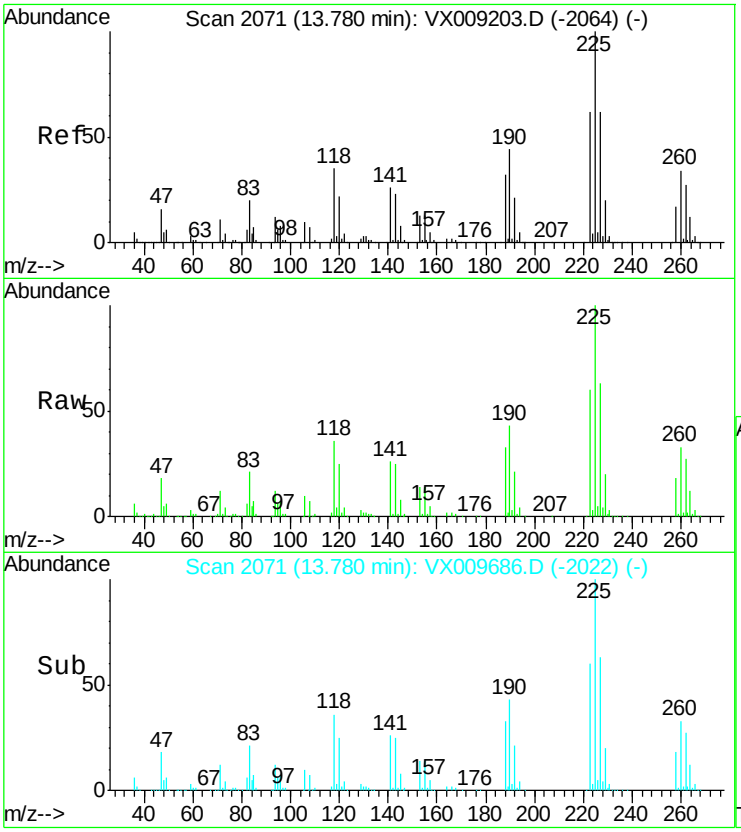


#93
1,2,4-Trichlorobenzene
Concen: 50.479 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:180 Resp: 119550

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.4	145.2
145	29.3	14.6	43.8

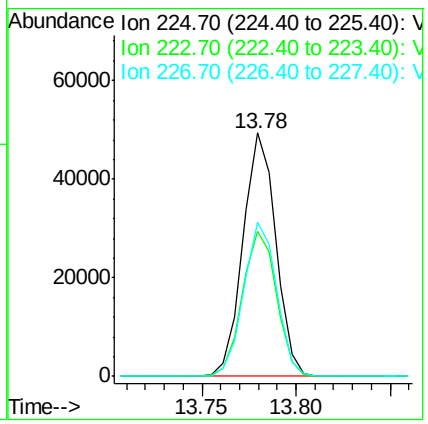




#94
Hexachlorobutadiene
Concen: 49.426 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:225 Resp: 59776

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.3	93.8
227	63.5	31.8	95.3



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

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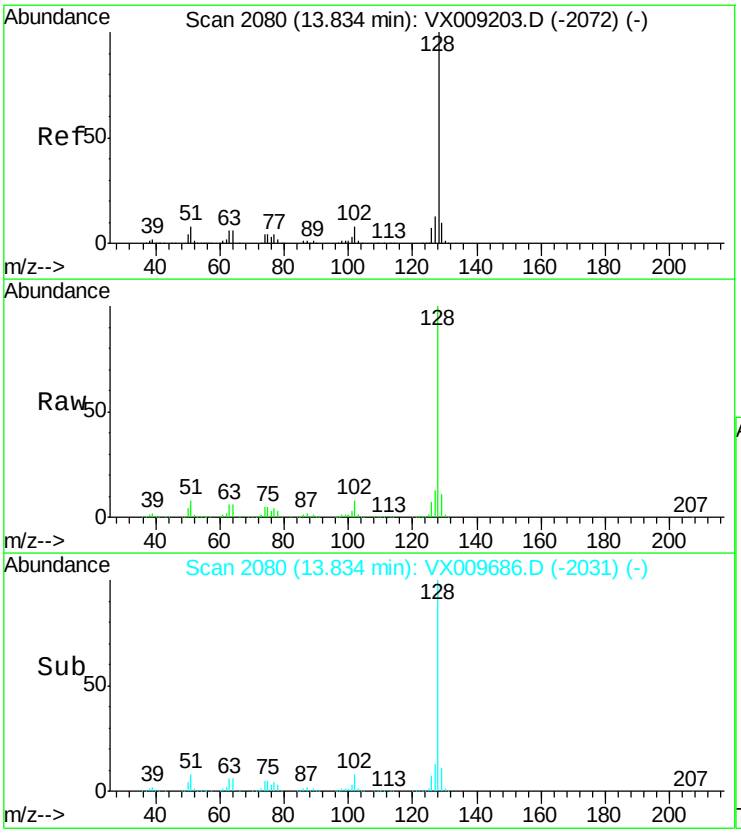
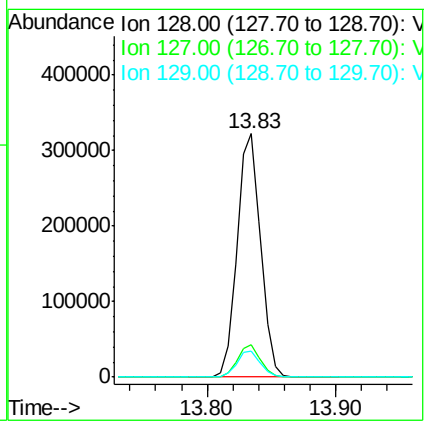
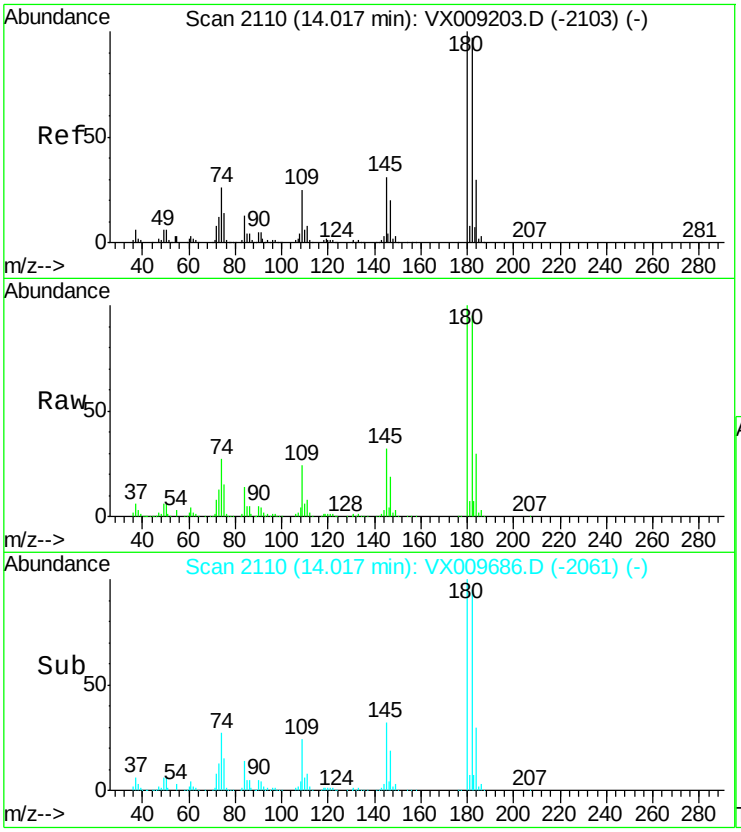


#95
Naphthalene
Concen: 52.759 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:128 Resp: 406516

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.6	13.0

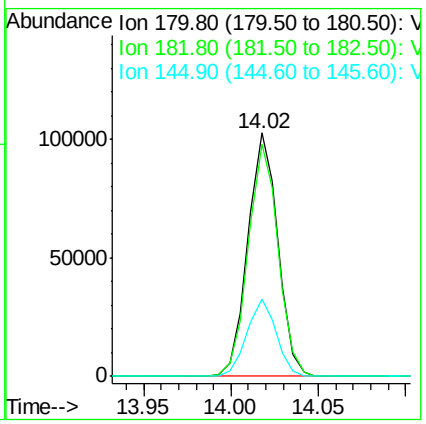




#96
1,2,3-Trichlorobenzene
Concen: 51.233 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009686.D
Acq: 18 May 2019 00:48

Tgt Ion:180 Resp: 122993

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.4
145	31.2	15.4	46.4



Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-523-525MSD

Manual Integrations APPROVED
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