Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH091715\
Data File : VH057074.D
Acq On : 17 Sep 2015 19:02
Operator : SY/FY
Sample : VSTDICCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Quant Time: Sep 18 08:56:01 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 08:54:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.85	168	766717	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.57	114	1421414	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.73	117	1172798	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.49	152	358976	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.81	65	665826	55.01	ug/l		0.00
Spiked Amount 50.000	Range 66 - 150		Recovery = 110.02%				
35) Dibromofluoromethane	4.08	113	575330	55.92	ug/l		0.00
Spiked Amount 50.000	Range 76 - 130		Recovery = 111.84%				
48) Toluene-d8	7.52	98	1624646	59.48	ug/l		0.00
Spiked Amount 50.000	Range 78 - 121		Recovery = 118.96%				
62) 4-Bromofluorobenzene	11.35	95	597740	60.04	ug/l		0.00
Spiked Amount 50.000	Range 70 - 131		Recovery = 120.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.93	85	474468	48.99	ug/l		96
3) Chloromethane	1.03	50	598609	44.26	ug/l		96
4) Vinyl Chloride	1.08	62	490632	44.09	ug/l		99
5) Bromomethane	1.26	94	227935	41.49	ug/l		95
6) Chloroethane	1.35	64	214601	38.41	ug/l		95
7) Trichlorofluoromethane	1.40	101	144123	16.44	ug/l		95
8) Tert butyl alcohol	2.55	59	599907	235.43	ug/l	#	95
9) Diethyl Ether	1.61	74	228103	41.49	ug/l		79
10) Diisopropyl ether	2.79	45	1672392	41.95	ug/l		99
11) 1,1-Dichloroethene	1.76	96	338503	43.40	ug/l		95
12) Methyl Iodide	1.87	142	590996	45.82	ug/l		98
13) Acrolein	1.97	56	361234	217.31	ug/l		97
14) 1,1,2-Trichlorotrifluoroet	1.80	101	330715	44.27	ug/l		98
15) Acrylonitrile	2.91	53	1092199	192.00	ug/l		96
16) Allyl Chloride	2.08	41	707199	39.49	ug/l		92
17) Acetone	2.21	43	1484051	237.21	ug/l		100
18) Carbon Disulfide	1.78	76	1012934	42.28	ug/l		98
19) Methyl Acetate	2.32	43	1697867	38.04	ug/l		100
20) Methyl tert-butyl Ether	2.40	73	1379008	45.35	ug/l		96
21) Methylene Chloride	2.15	84	201748	22.71	ug/l		88
22) trans-1,2-Dichloroethene	2.29	96	379743	44.15	ug/l		97
23) Vinyl Acetate	3.17	43	3949308	226.15	ug/l		99
24) 1,1-Dichloroethane	2.85	63	802945	42.95	ug/l		99
25) 2-Butanone	4.31	43	3047220	220.67	ug/l		99
26) 2,2-Dichloropropane	3.57	77	498460	48.53	ug/l		98
27) cis-1,2-Dichloroethene	3.45	96	530045	48.89	ug/l		97
28) Bromochloromethane	3.69	128	189555	46.85	ug/l		88
29) Chloroform	3.83	83	967556	49.38	ug/l		98
30) Cyclohexane	3.67	56	659068	46.17	ug/l		94
31) Tetrahydrofuran	4.05	42	1769630	220.53	ug/l		96
32) 1,1,1-Trichloroethane	4.06	97	639989	47.04	ug/l		98
36) 1,1-Dichloropropene	4.25	75	742006	50.90	ug/l		96
37) Ethyl acetate	4.08	43	1391317	45.64	ug/l	#	55
38) Carbon Tetrachloride	3.97	117	588150	51.20	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH091715\
Data File : VH057074.D
Acq On : 17 Sep 2015 19:02
Operator : SY/FY
Sample : VSTDICCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Quant Time: Sep 18 08:56:01 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 08:54:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Benzene	4.60	78	1774968	48.47	ug/l	98
40) Methacrylonitrile	4.72	41	645379	45.62	ug/l	93
41) 1,2-Dichloroethane	4.92	62	796645	50.75	ug/l	98
42) Isopropyl Acetate	5.46	43	1833145	46.51	ug/l	98
43) Trichloroethene	5.48	130	471465	51.77	ug/l	93
44) Methylcyclohexane	5.43	83	441140	48.89	ug/l	99
45) 1,2-Dichloropropane	6.19	63	576683	48.96	ug/l	99
46) Dibromomethane	6.06	93	372158	50.28	ug/l	98
47) Bromodichloromethane	6.35	83	775355	51.31	ug/l	98
49) 4-Methyl-2-Pentanone	8.22	43	5520065	228.48	ug/l	99
50) Toluene	7.58	92	1156134	49.37	ug/l	92
51) t-1,3-Dichloropropene	8.24	75	910321	52.32	ug/l	99
52) Methyl Methacrylate	6.69	69	599262	50.46	ug/l	95
53) 1,4-Dioxane	6.68	88	131444	1127.51	ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	937739	49.40	ug/l	96
55) 1,1,2-Trichloroethane	8.44	97	521637	54.71	ug/l	98
56) Ethyl Methacrylate	8.58	69	1038070	52.49	ug/l	94
57) 1,3-Dichloropropane	8.80	76	1044211	52.21	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.26	63	2661504	156.76	ug/l	98
59) 2-Hexanone	9.44	43	4364922	247.78	ug/l	99
60) Dibromochloromethane	8.66	129	583753	53.94	ug/l	98
61) 1,2-Dibromoethane	8.94	107	606841	54.34	ug/l	100
64) Tetrachloroethene	8.11	164	317705	48.08	ug/l	91
65) Chlorobenzene	9.75	112	1307423	53.40	ug/l	97
66) 1,1,1,2-Tetrachloroethane	9.87	131	439603	51.13	ug/l	95
67) Ethyl Benzene	9.85	106	598700	48.78	ug/l	96
68) m/p-Xylenes	10.08	106	1498122	101.60	ug/l	98
69) o-Xylene	10.66	106	713695	50.15	ug/l	96
70) Styrene	10.73	104	1266471	52.81	ug/l	99
71) Bromoform	10.72	173	385538	54.78	ug/l	96
73) Isopropylbenzene	11.07	105	1509508	44.74	ug/l	100
74) n-Amyl Acetate	11.32	43	1589791	43.33	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.64	83	791159	45.36	ug/l	97
76) 1,2,3-Trichloropropane	11.73	75	617420	45.48	ug/l	96
77) Bromobenzene	11.44	156	449490	49.41	ug/l	87
78) n-propylbenzene	11.54	91	1667571	47.00	ug/l	98
79) 2-Chlorotoluene	11.66	91	978575	45.53	ug/l	97
80) 1,3,5-Trimethylbenzene	11.77	105	1004728	48.14	ug/l	99
81) trans-1,4-Dichloro-2-Buten	11.81	75	454514	43.84	ug/l	98
82) 4-Chlorotoluene	11.84	91	1235529	48.11	ug/l	94
83) tert-Butylbenzene	12.07	119	923753	47.06	ug/l	99
84) 1,2,4-Trimethylbenzene	12.14	105	1052588	49.91	ug/l	100
85) sec-Butylbenzene	12.25	105	1054142	50.47	ug/l	100
86) p-Isopropyltoluene	12.40	119	785664	49.05	ug/l	97
87) 1,3-Dichlorobenzene	12.42	146	529875	48.79	ug/l	100
88) 1,4-Dichlorobenzene	12.50	146	544889	47.66	ug/l	98
89) n-Butylbenzene	12.79	91	647007	51.55	ug/l	98
90) Hexachloroethane	12.85	117	167669	49.17	ug/l	97
91) 1,2-Dichlorobenzene	12.88	146	468907	50.21	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.57	75	90130	51.00	ug/l	80

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH091715\
Data File : VH057074.D
Acq On : 17 Sep 2015 19:02
Operator : SY/FY
Sample : VSTDICCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Quant Time: Sep 18 08:56:01 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 08:54:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.13	180	107771	55.08	ug/l	87
94) Hexachlorobutadiene	14.12	225	51873	61.26	ug/l	92
95) Naphthalene	14.38	128	397642	49.31	ug/l	97
96) 1,2,3-Trichlorobenzene	14.53	180	67239	54.38	ug/l	98

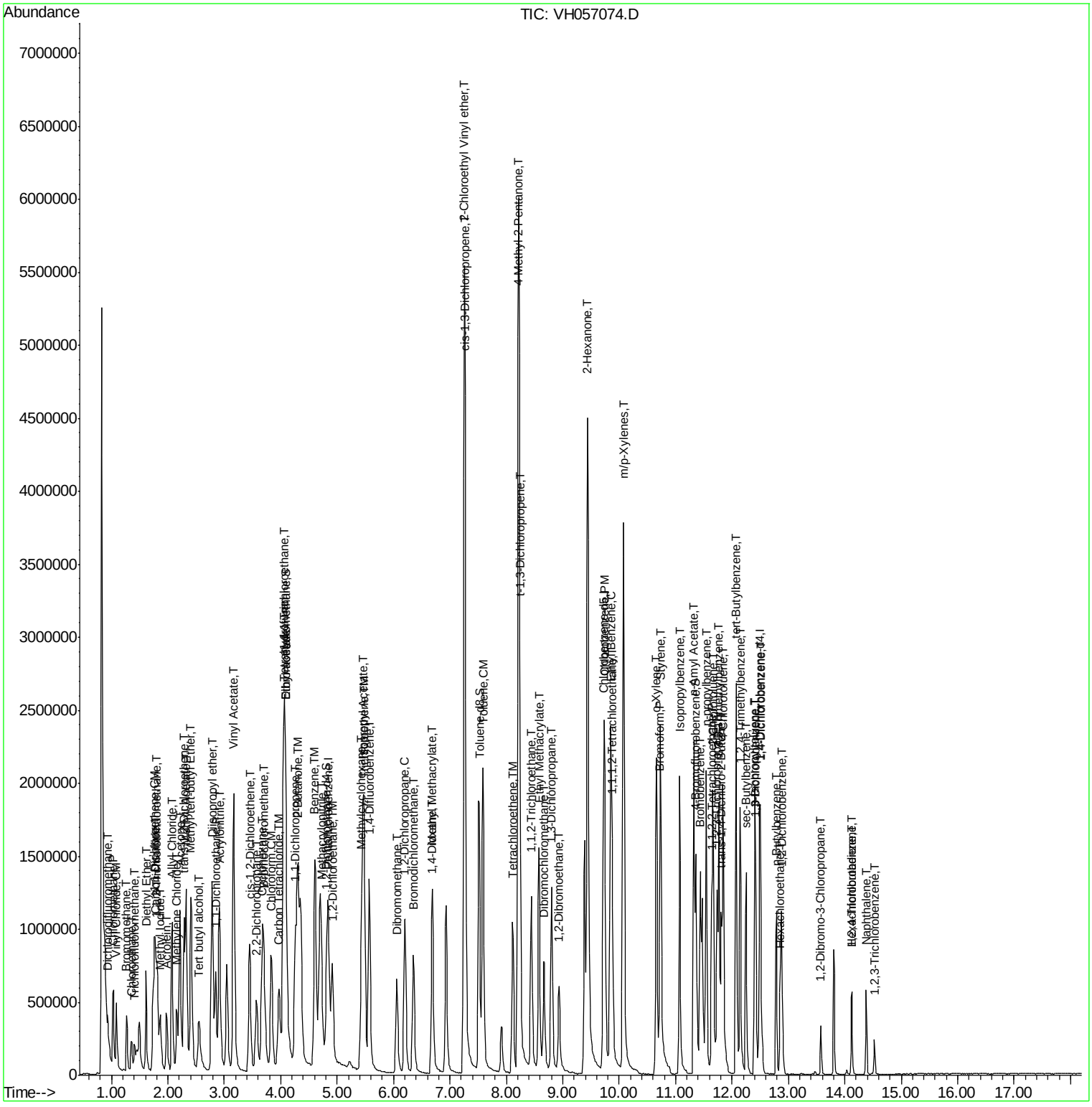
(#) = qualifier out of range (m) = manual integration (+) = signals summed

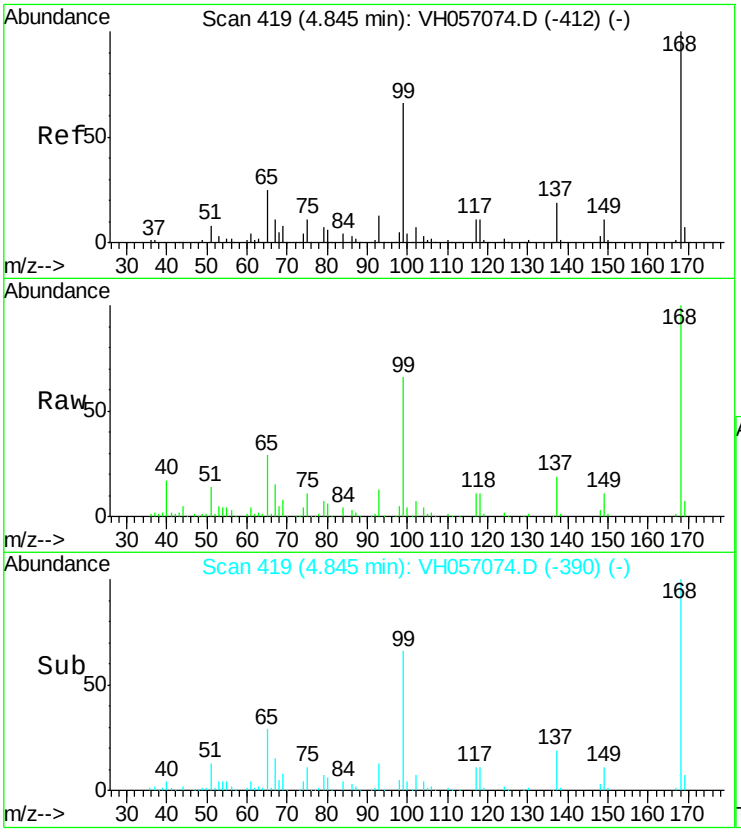
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH091715\
Data File : VH057074.D
Acq On : 17 Sep 2015 19:02
Operator : SY/FY
Sample : VSTDICCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Quant Time: Sep 18 08:56:01 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 08:54:56 2015
Response via : Initial Calibration



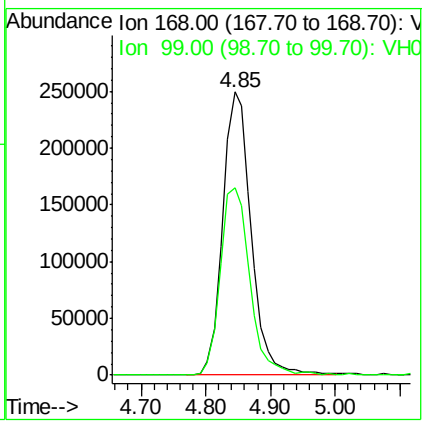


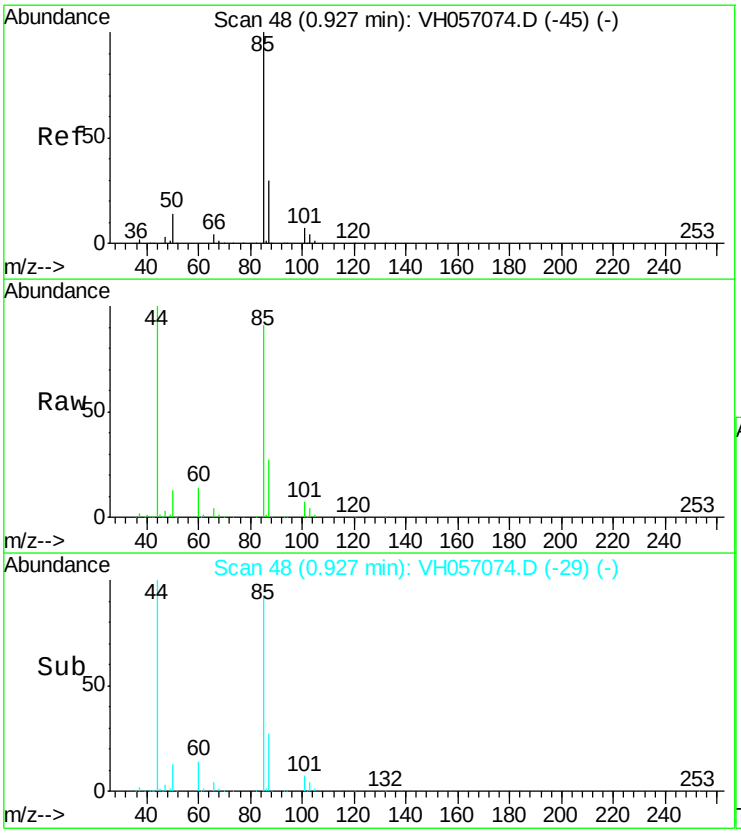
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.85 min Scan# 419
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 766717

Ion	Ratio	Lower	Upper
168	100		
99	66.2	55.8	83.6

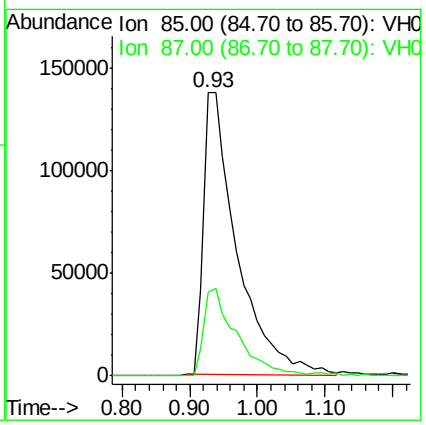


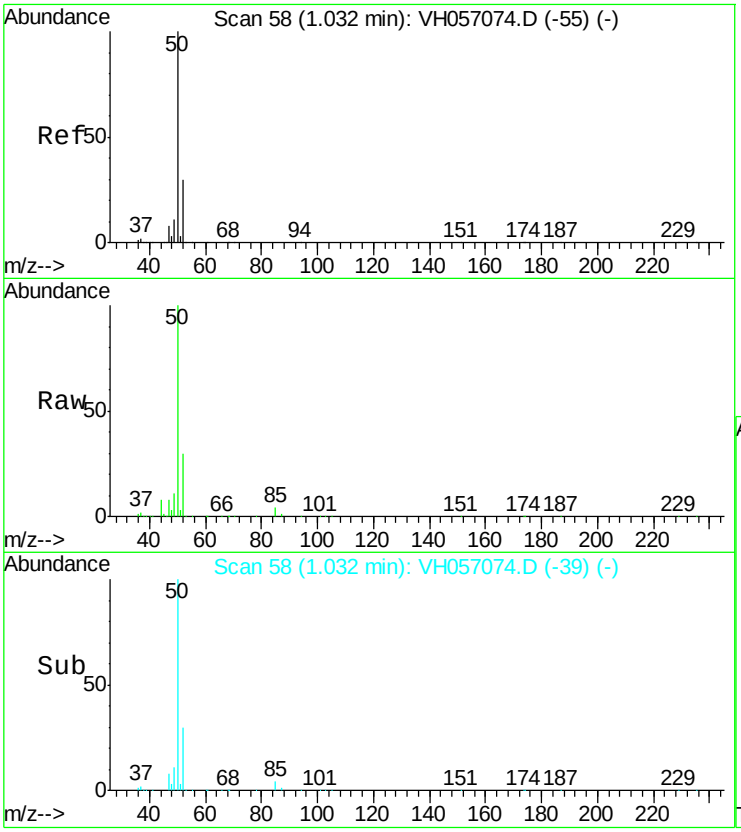


#2
Dichlorodifluoromethane
Concen: 48.99 ug/l
RT: 0.93 min Scan# 48
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 85 Resp: 474468

Ion	Ratio	Lower	Upper
85	100		
87	29.7	16.0	47.9



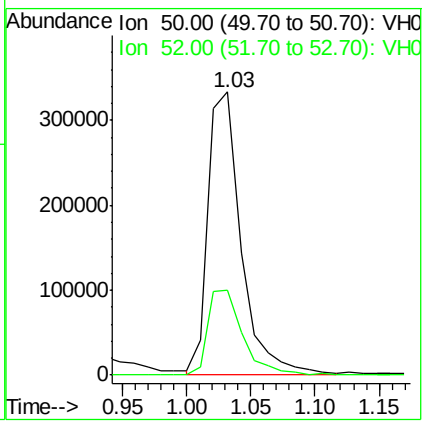


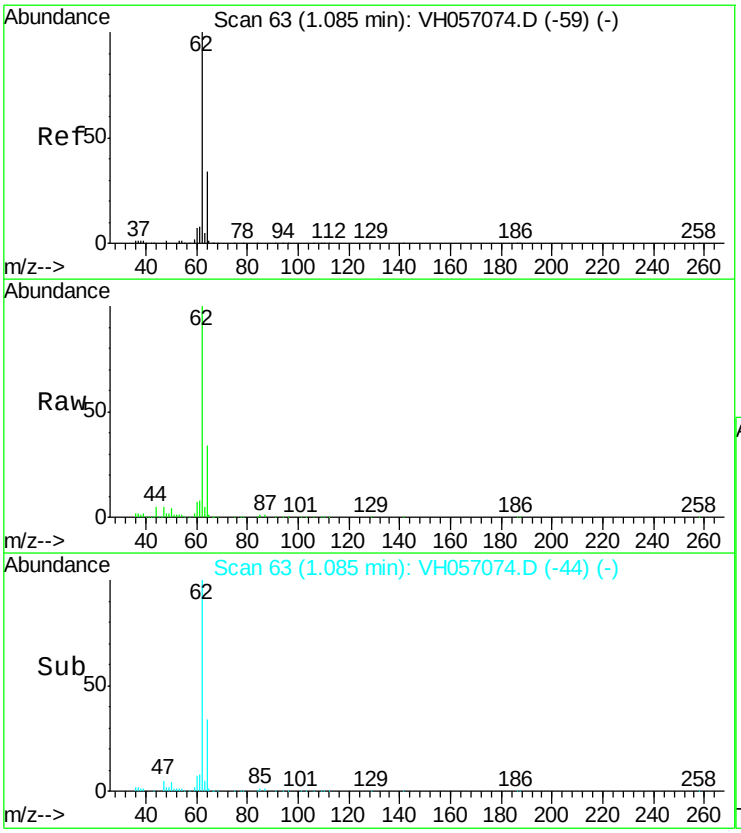
#3
Chloromethane
Concen: 44.26 ug/l
RT: 1.03 min Scan# 58
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 598609

Ion	Ratio	Lower	Upper
50	100		
52	30.1	25.8	38.8

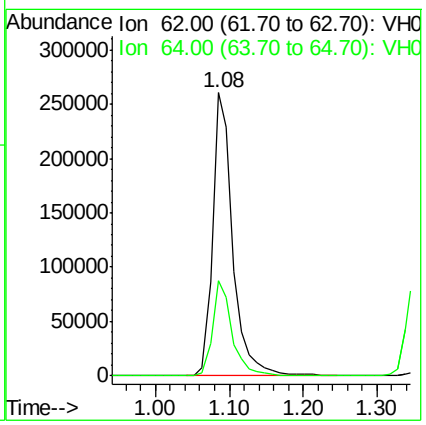


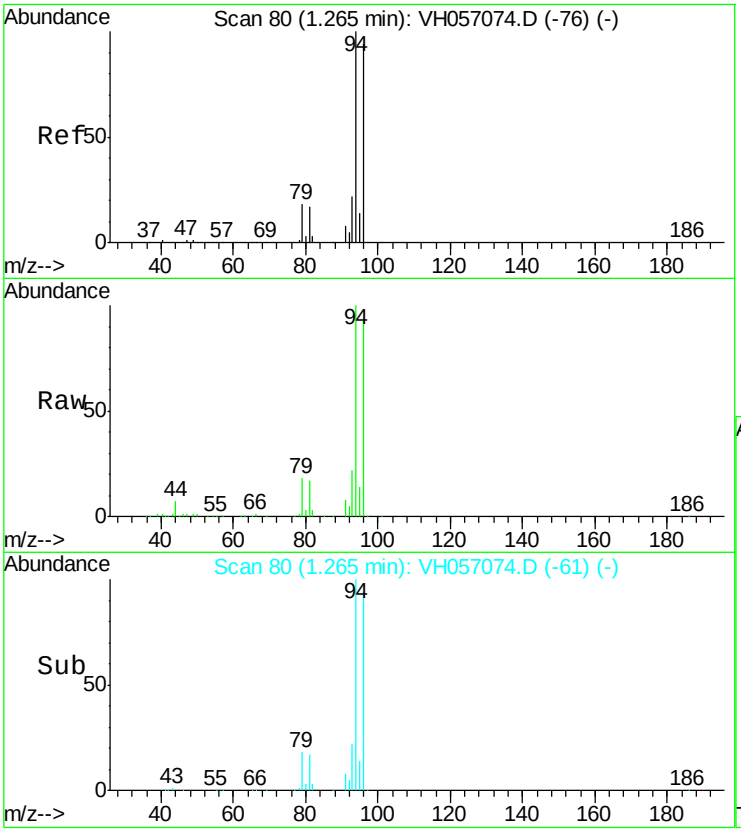


#4
Vinyl Chloride
Concen: 44.09 ug/l
RT: 1.08 min Scan# 63
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 62 Resp: 490632

Ion	Ratio	Lower	Upper
62	100		
64	33.7	26.6	40.0



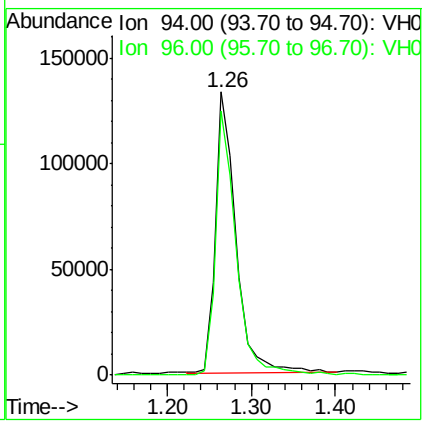


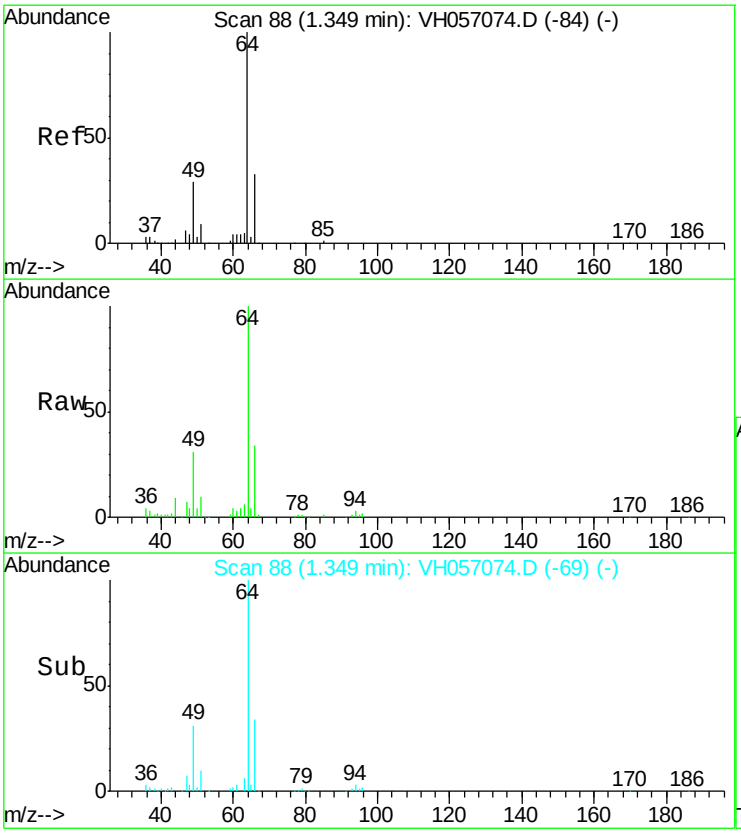
#5
Bromomethane
Concen: 41.49 ug/l
RT: 1.26 min Scan# 80
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 227935

Ion	Ratio	Lower	Upper
94	100		
96	93.2	78.5	117.7

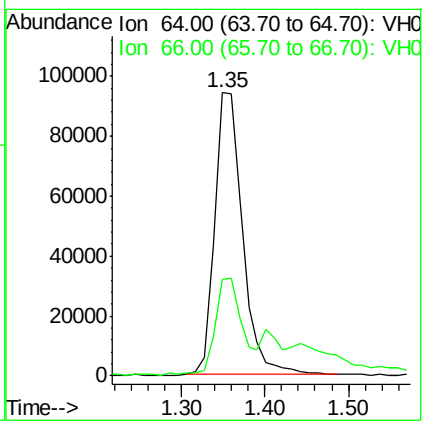


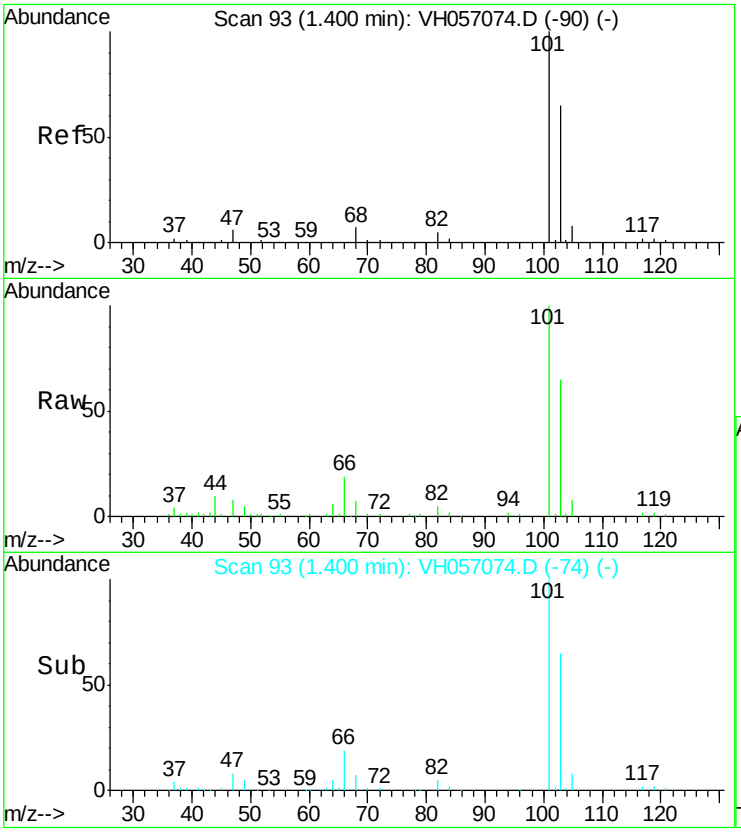


#6
Chloroethane
Concen: 38.41 ug/l
RT: 1.35 min Scan# 88
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 64 Resp: 214601

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.2	37.8



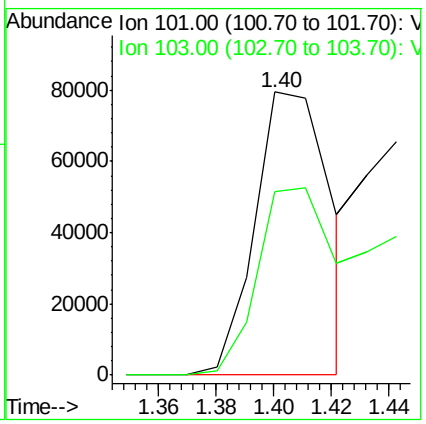


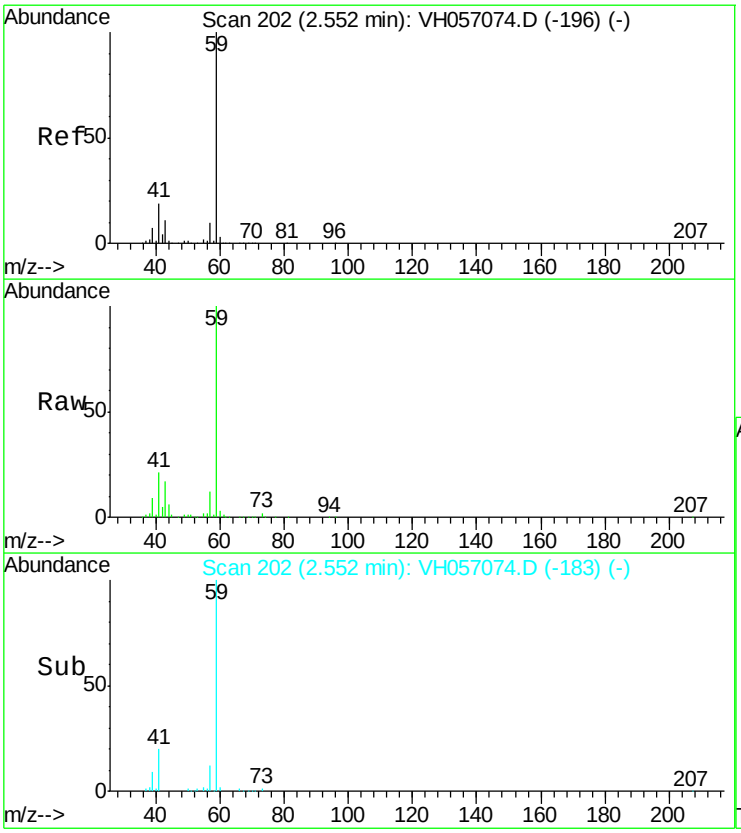
#7
Trichlorofluoromethane
Concen: 16.44 ug/l
RT: 1.40 min Scan# 93
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 144123

Ion	Ratio	Lower	Upper
101	100		
103	64.9	54.9	82.3

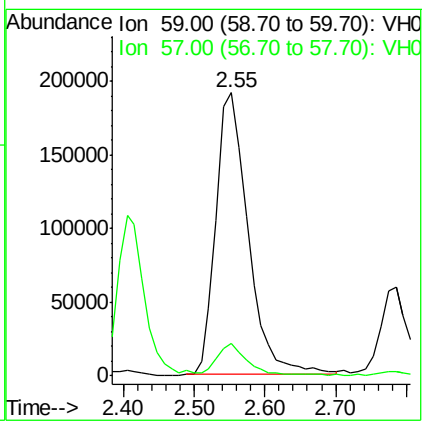


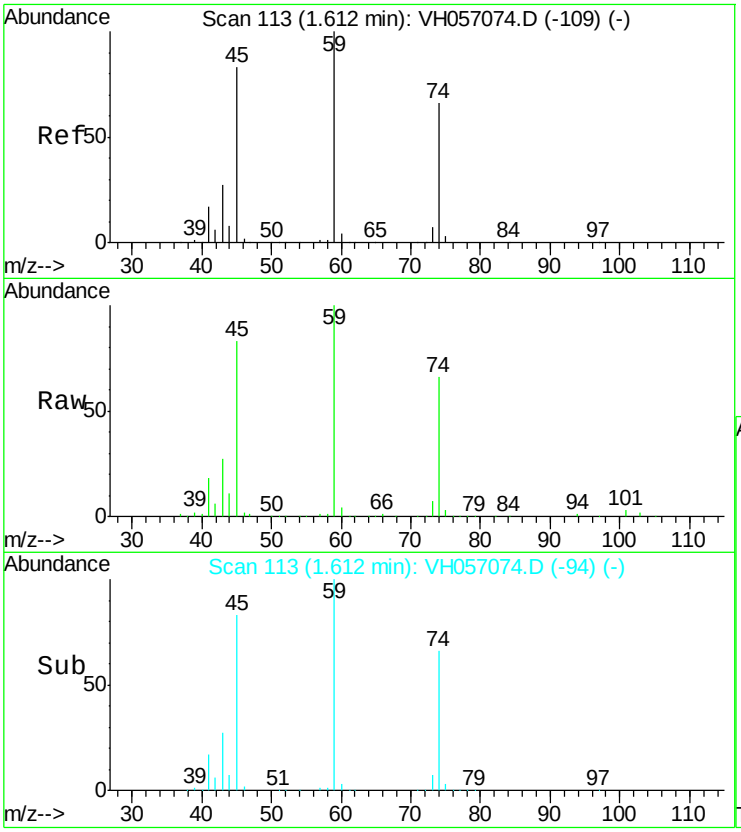


#8
Tert butyl alcohol
Concen: 235.43 ug/l
RT: 2.55 min Scan# 202
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 59 Resp: 599907

Ion	Ratio	Lower	Upper
59	100		
57	11.7	9.0	11.0#



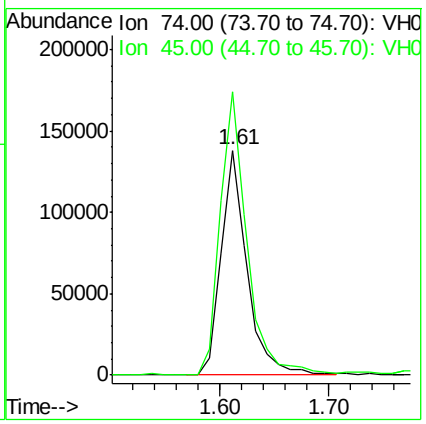


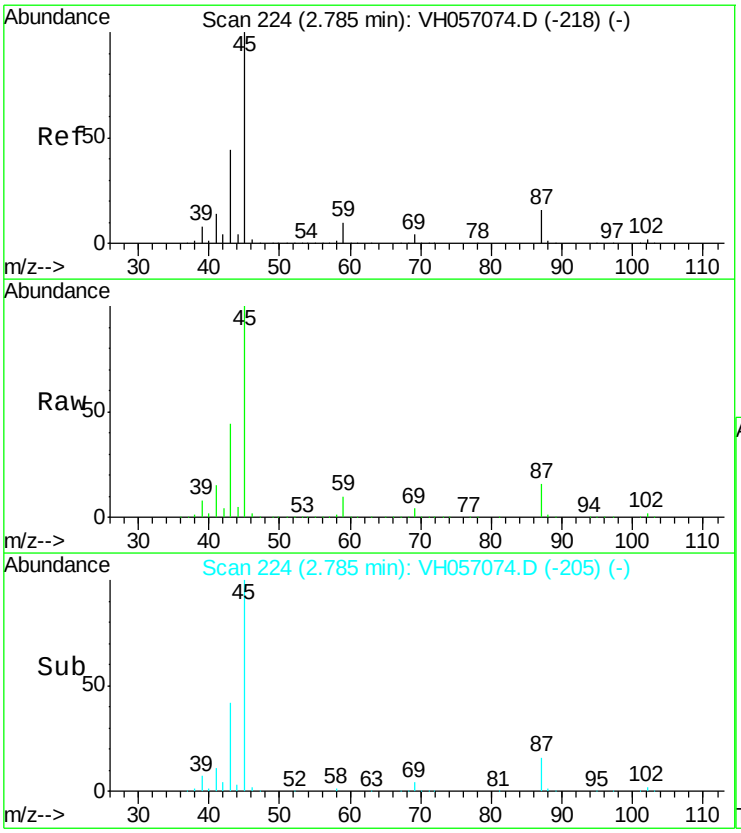
#9
Diethyl Ether
Concen: 41.49 ug/l
RT: 1.61 min Scan# 113
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 74 Resp: 228103

Ion	Ratio	Lower	Upper
74	100		
45	125.9	0.0	304.4

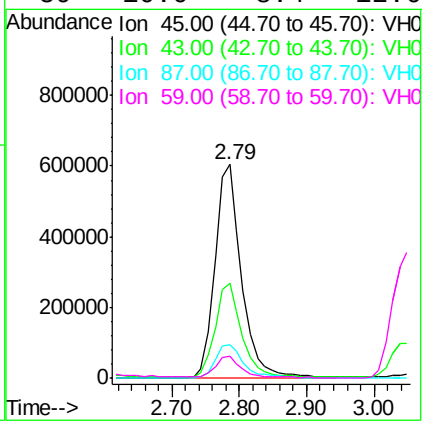


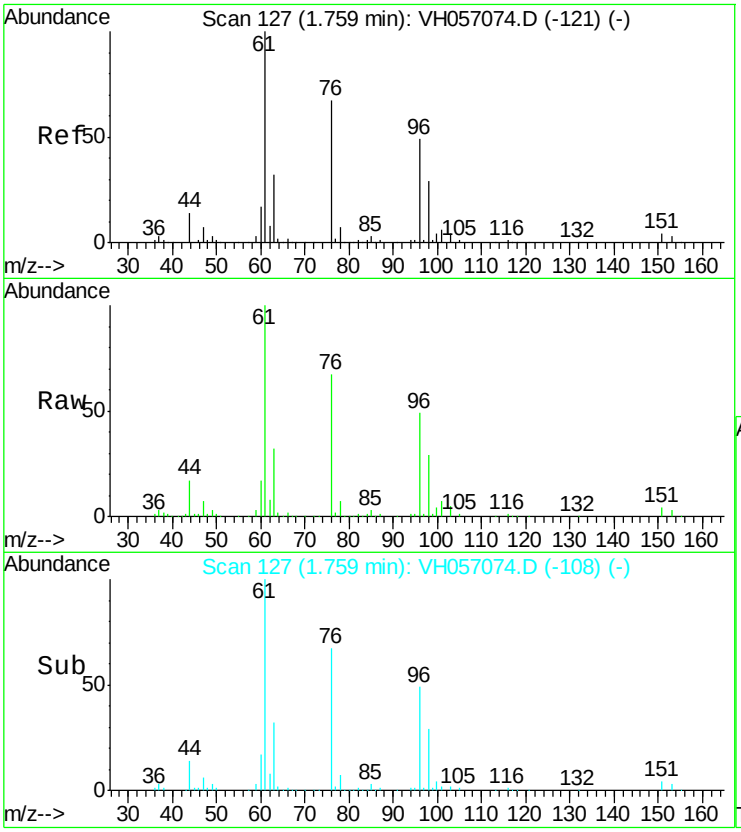


#10
Diisopropyl ether
Concen: 41.95 ug/l
RT: 2.79 min Scan# 224
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 45 Resp: 1672392

Ion	Ratio	Lower	Upper
45	100		
43	44.2	34.6	52.0
87	15.6	12.6	19.0
59	10.0	8.4	12.6



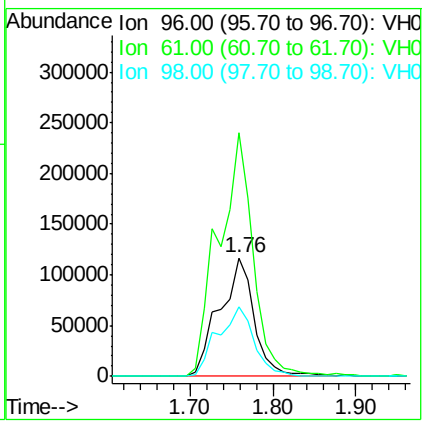


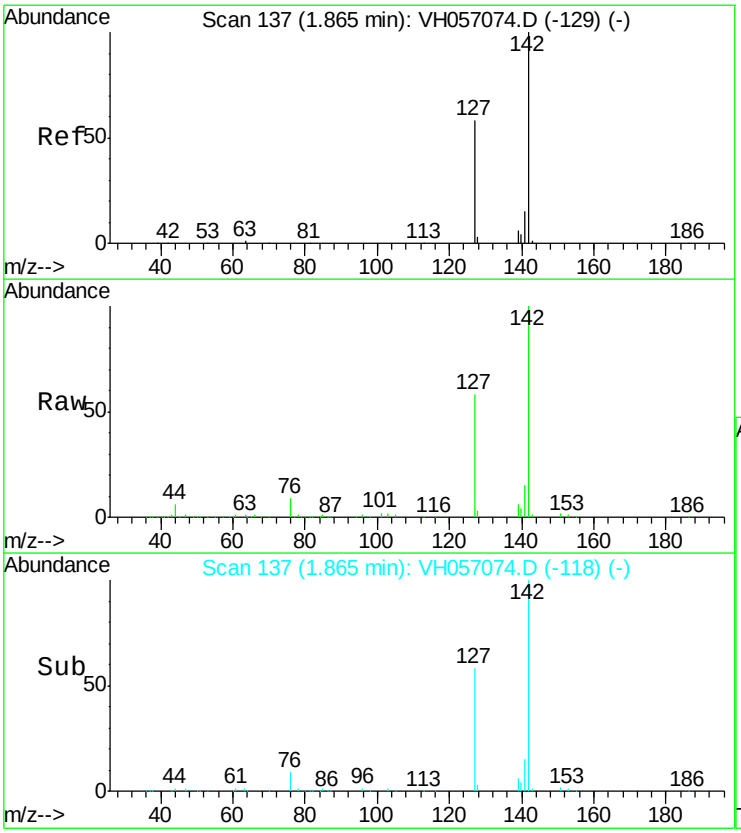
#11
1,1-Dichloroethene
Concen: 43.40 ug/l
RT: 1.76 min Scan# 127
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 338503

Ion	Ratio	Lower	Upper
96	100		
61	205.6	158.4	237.6
98	59.1	50.6	75.8

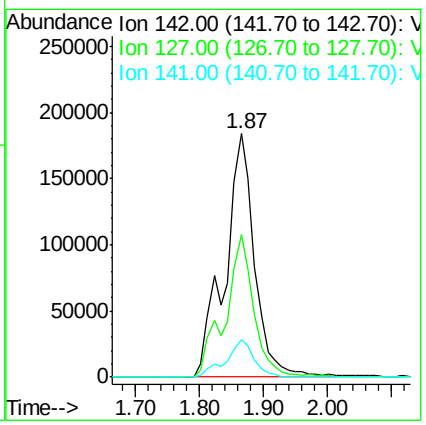


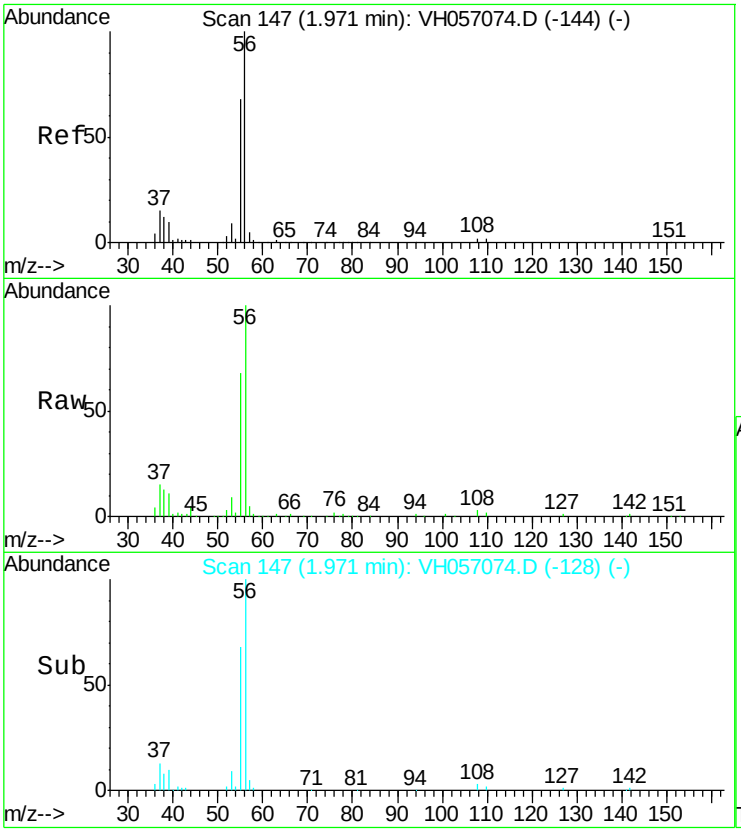


#12
Methyl Iodide
Concen: 45.82 ug/l
RT: 1.87 min Scan# 137
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:142 Resp: 590996

Ion	Ratio	Lower	Upper
142	100		
127	58.5	30.0	90.1
141	15.2	7.1	21.4



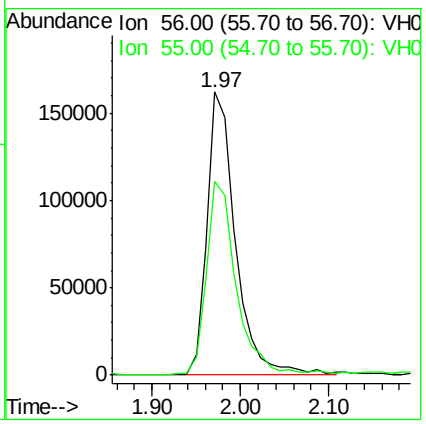


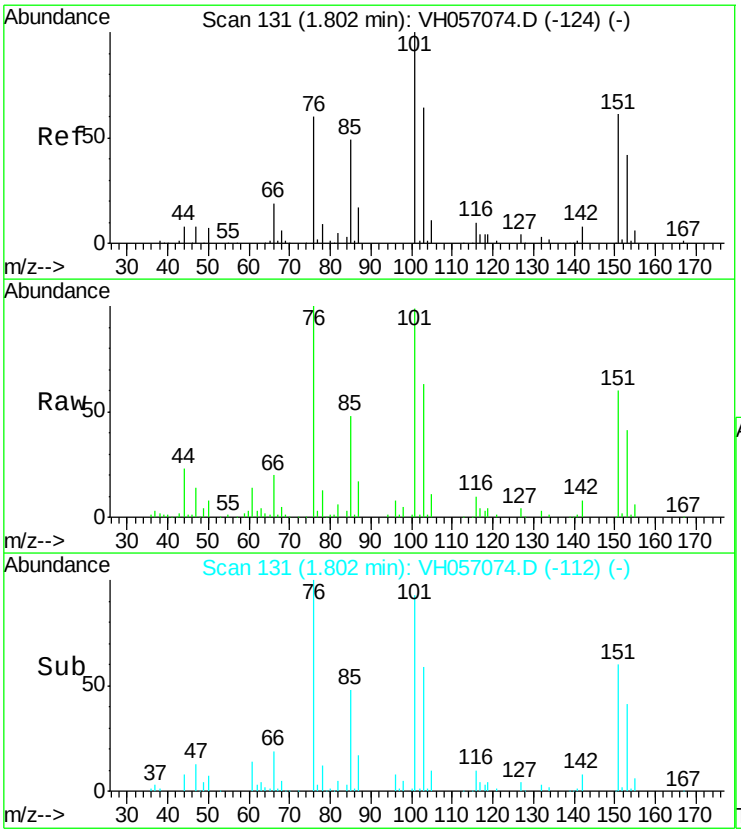
#13
Acrolein
Concen: 217.31 ug/l
RT: 1.97 min Scan# 147
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 361234

Ion	Ratio	Lower	Upper
56	100		
55	68.3	52.9	79.3

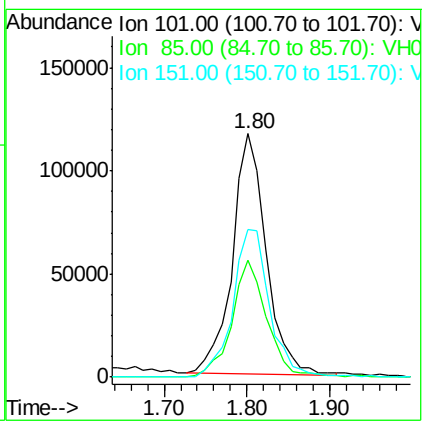


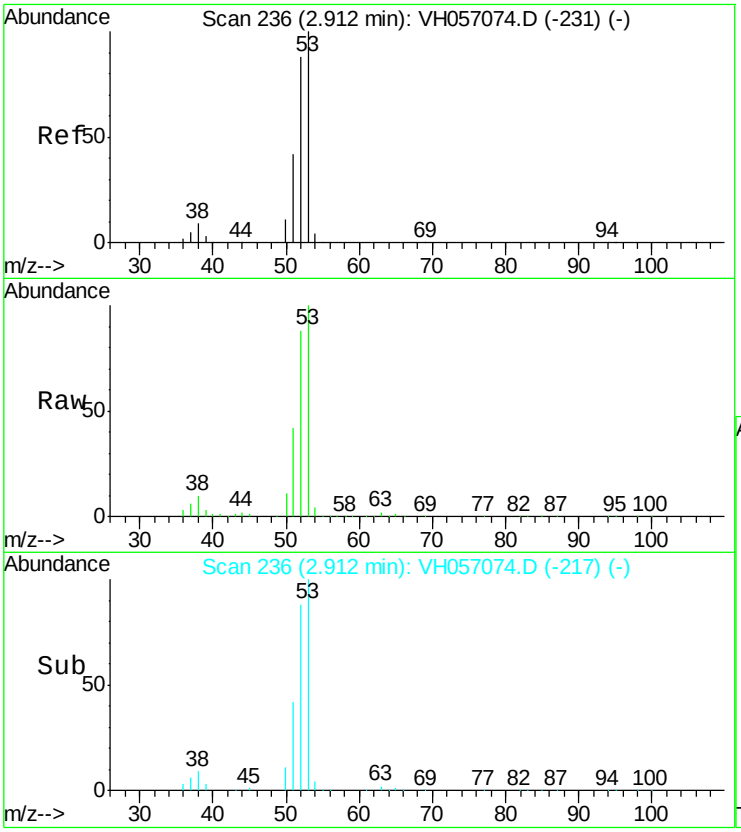


#14
1,1,2-Trichlorotrifluoroethane
Concen: 44.27 ug/l
RT: 1.80 min Scan# 131
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:101 Resp: 330715

Ion	Ratio	Lower	Upper
101	100		
85	47.8	37.9	56.9
151	60.4	50.6	76.0



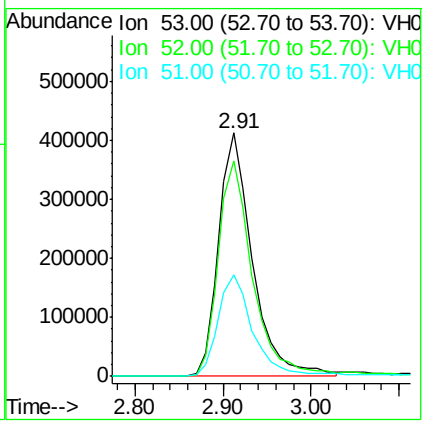


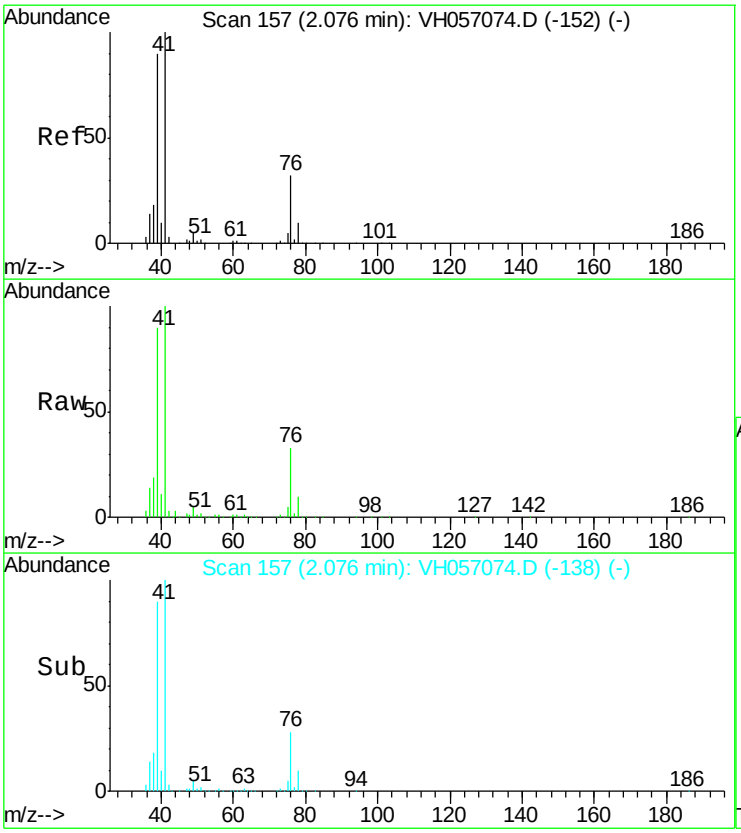
#15
Acrylonitrile
Concen: 192.00 ug/l
RT: 2.91 min Scan# 236
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1092199

Ion	Ratio	Lower	Upper
53	100		
52	88.3	67.6	101.4
51	41.9	31.8	47.6

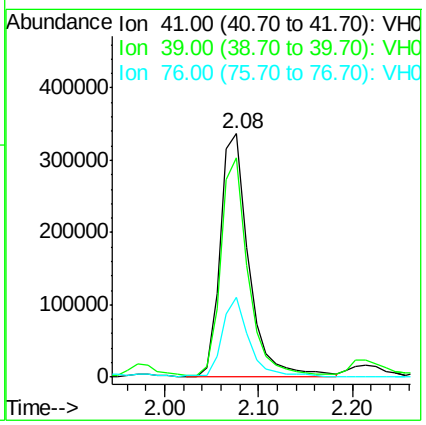


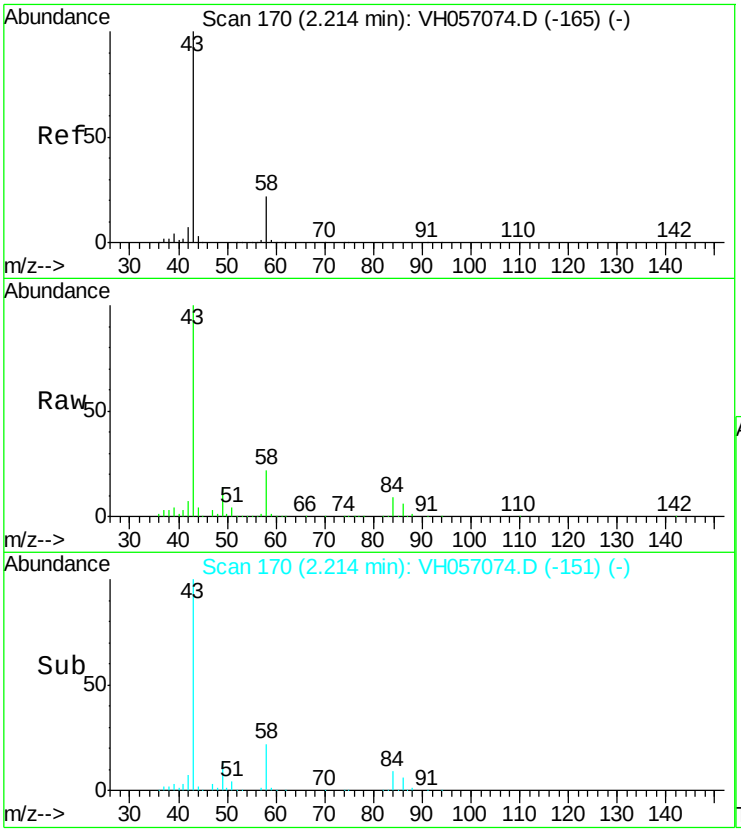


#16
Allyl Chloride
Concen: 39.49 ug/l
RT: 2.08 min Scan# 157
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 41 Resp: 707199

Ion	Ratio	Lower	Upper
41	100		
39	90.0	41.0	123.2
76	32.6	14.3	42.9



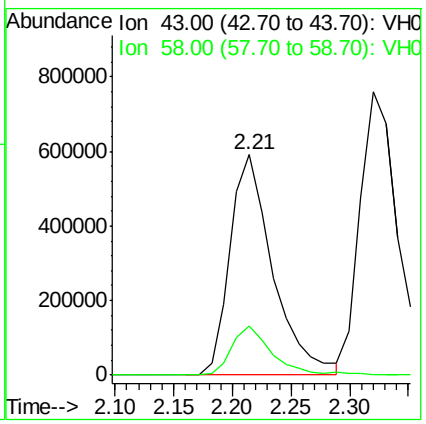


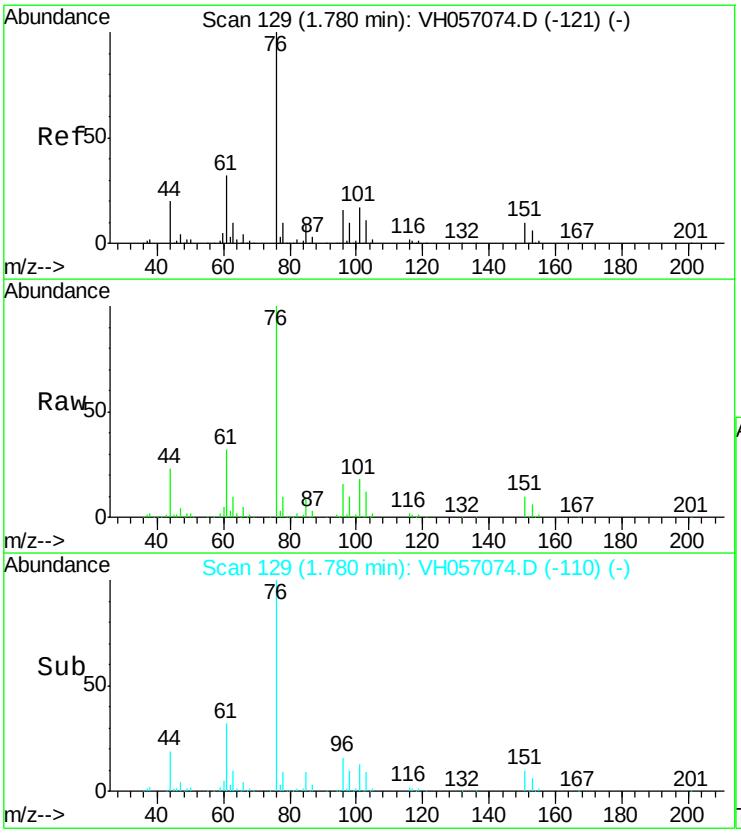
#17
Acetone
Concen: 237.21 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1484051

Ion	Ratio	Lower	Upper
43	100		
58	22.1	17.7	26.5

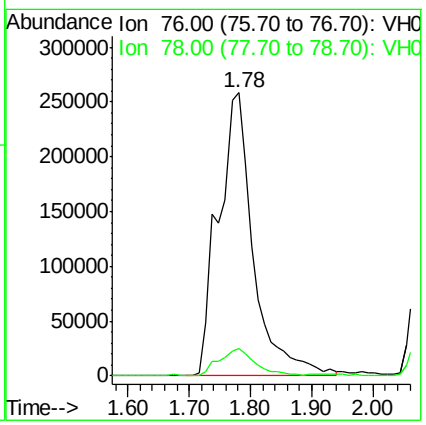


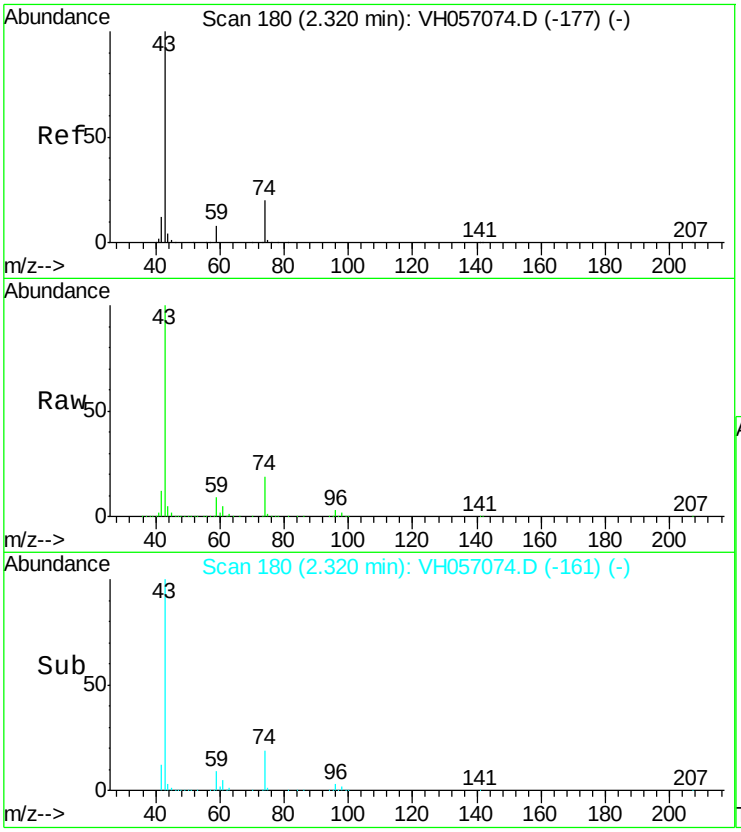


#18
Carbon Disulfide
Concen: 42.28 ug/l
RT: 1.78 min Scan# 129
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 76 Resp: 1012934

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7



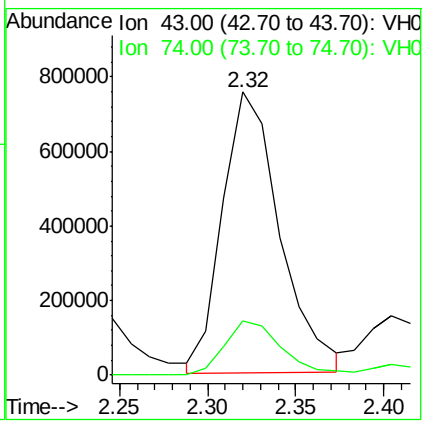


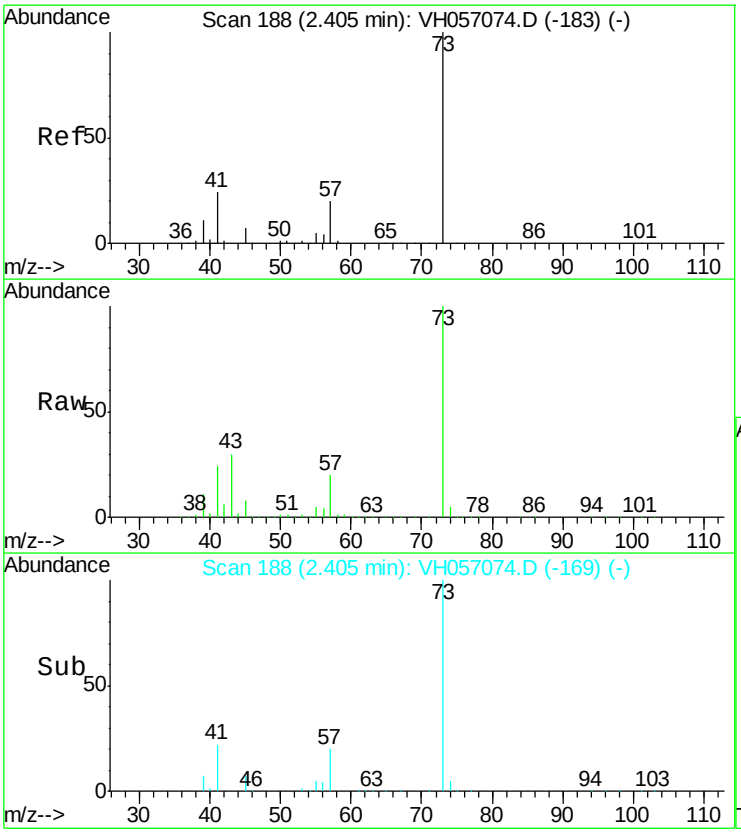
#19
Methyl Acetate
Concen: 38.04 ug/l
RT: 2.32 min Scan# 180
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1697867

Ion	Ratio	Lower	Upper
43	100		
74	19.1	13.3	24.7

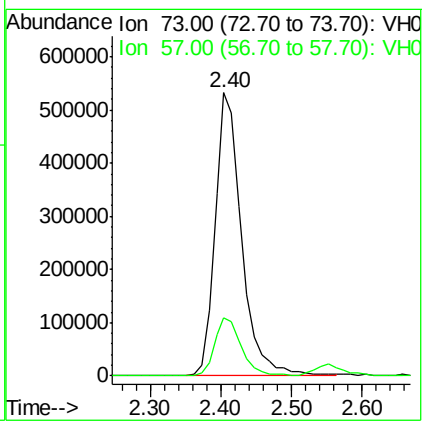


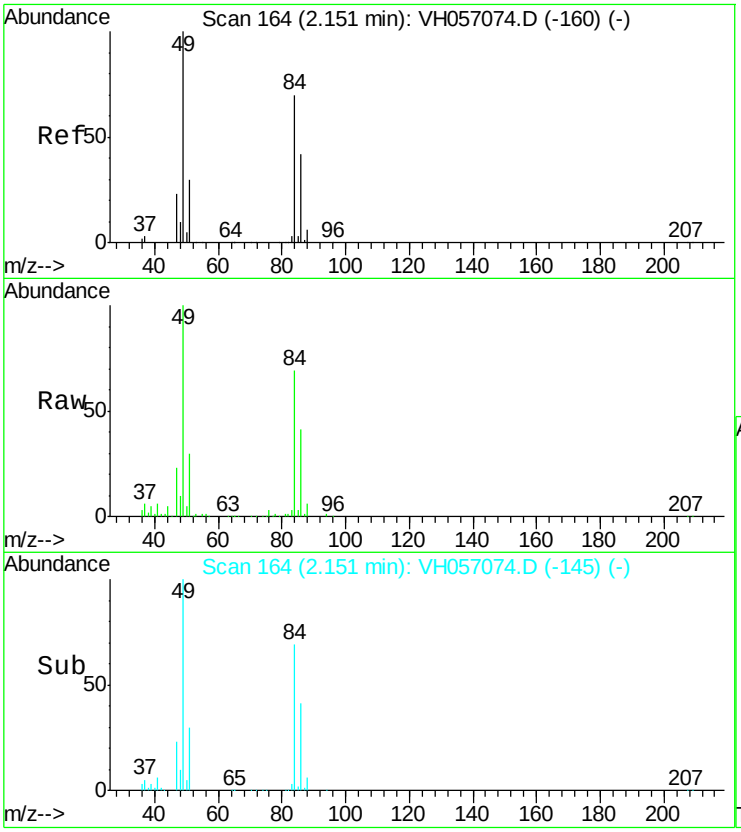


#20
Methyl tert-butyl Ether
Concen: 45.35 ug/l
RT: 2.40 min Scan# 188
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 73 Resp: 1379008

Ion	Ratio	Lower	Upper
73	100		
57	20.5	18.0	27.0



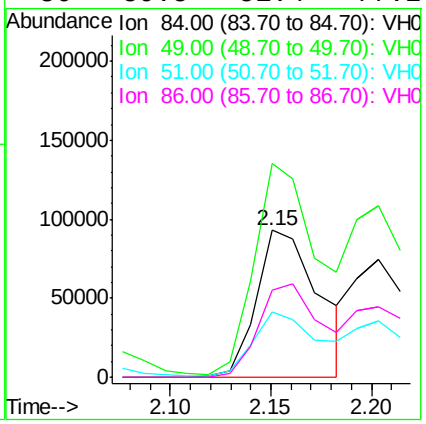


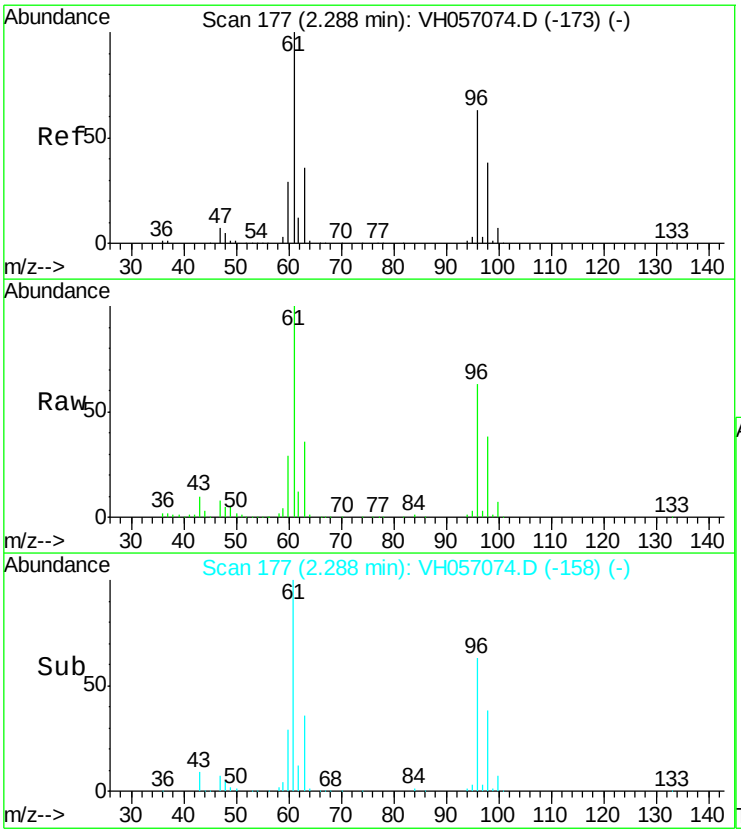
#21
Methylene Chloride
Concen: 22.71 ug/l
RT: 2.15 min Scan# 164
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Tgt Ion: 84 Resp: 201748

Ion	Ratio	Lower	Upper
84	100		
49	145.4	132.8	199.2
51	44.3	39.5	59.3
86	59.5	51.4	77.2

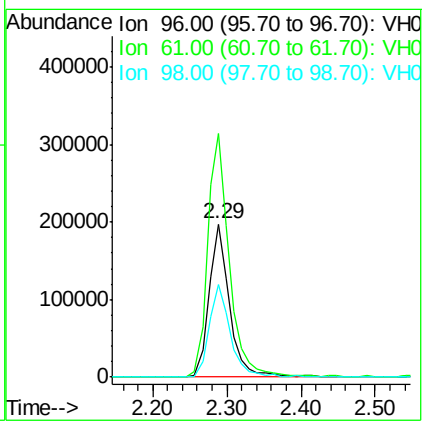


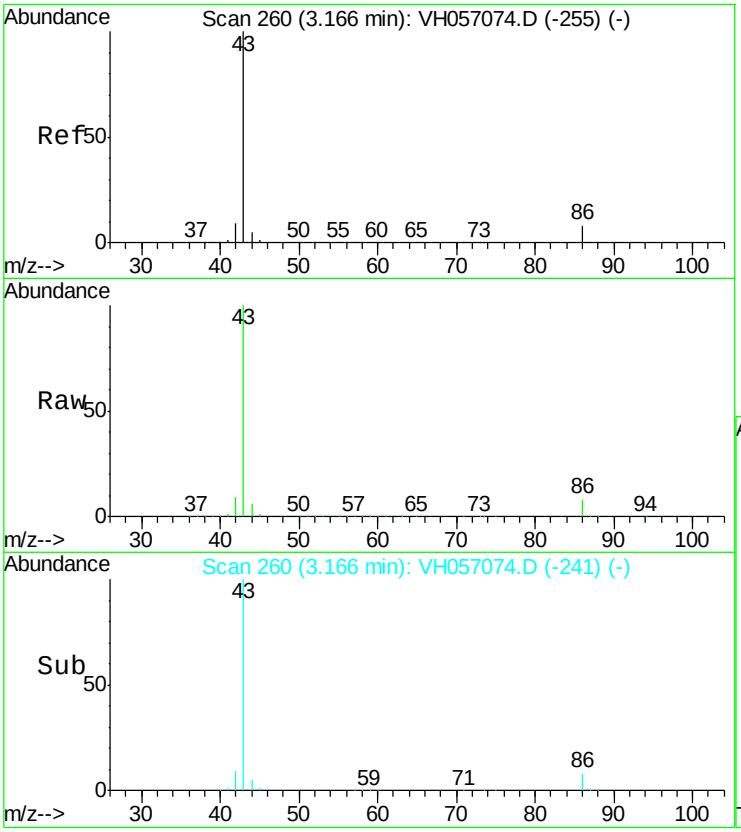


#22
trans-1,2-Dichloroethene
Concen: 44.15 ug/l
RT: 2.29 min Scan# 177
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 96 Resp: 379743

Ion	Ratio	Lower	Upper
96	100		
61	159.4	131.7	197.5
98	60.2	49.5	74.3



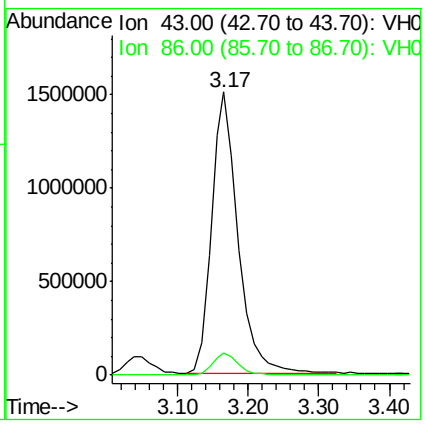


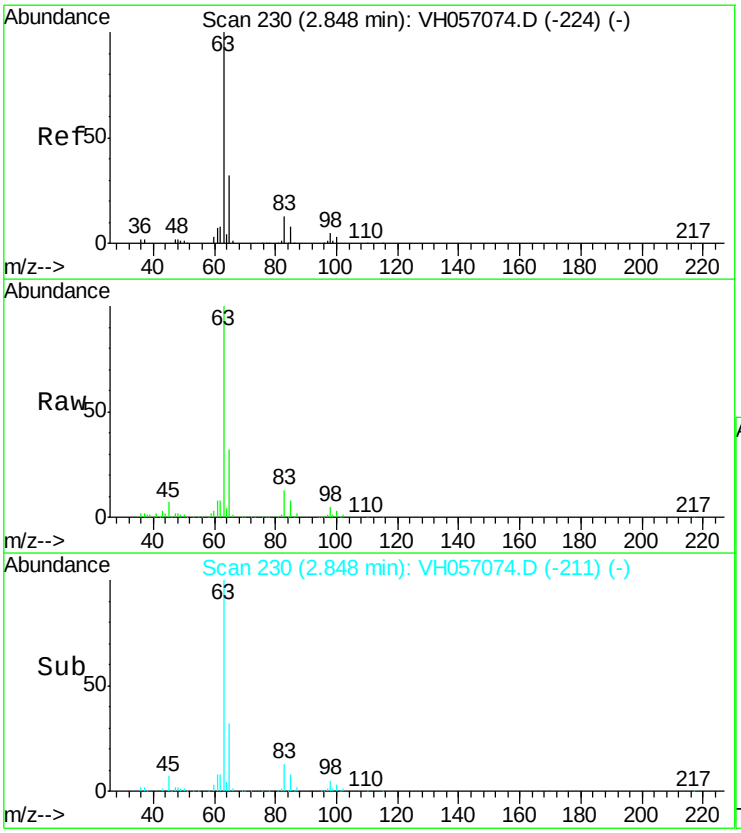
#23
Vinyl Acetate
Concen: 226.15 ug/l
RT: 3.17 min Scan# 260
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3949308

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.2	9.2

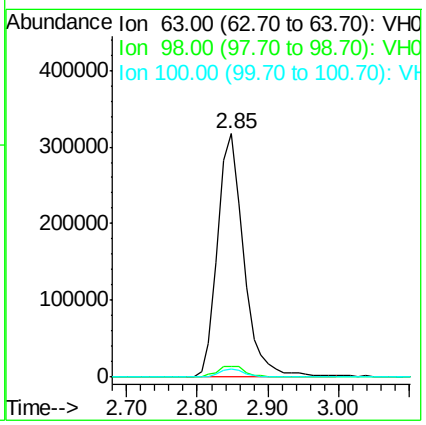


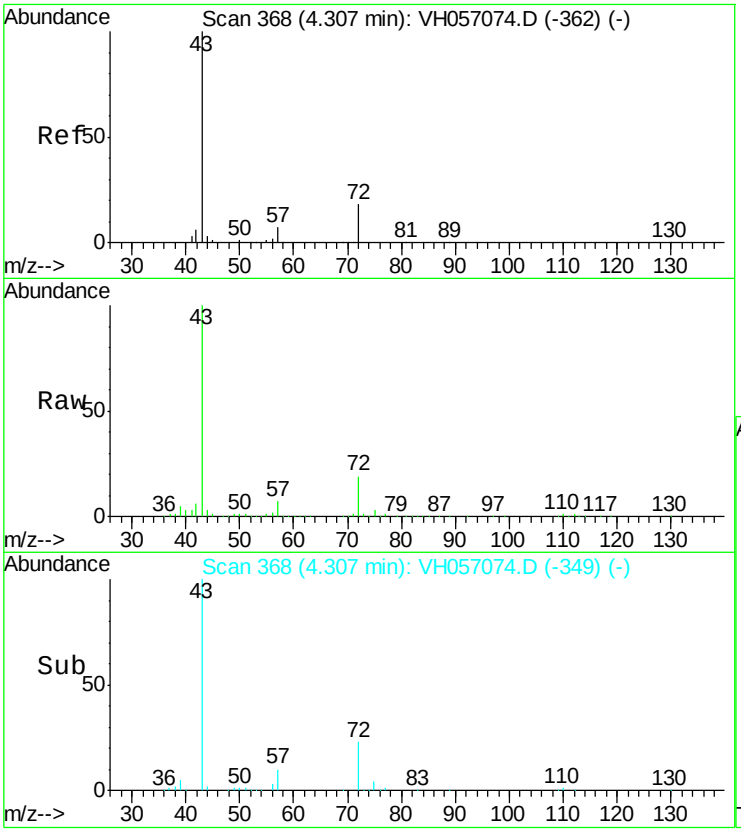


#24
1,1-Dichloroethane
Concen: 42.95 ug/l
RT: 2.85 min Scan# 230
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 63 Resp: 802945

Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.6	7.8
100	3.5	1.7	5.0



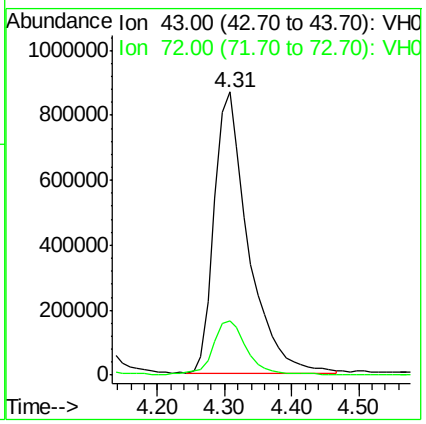


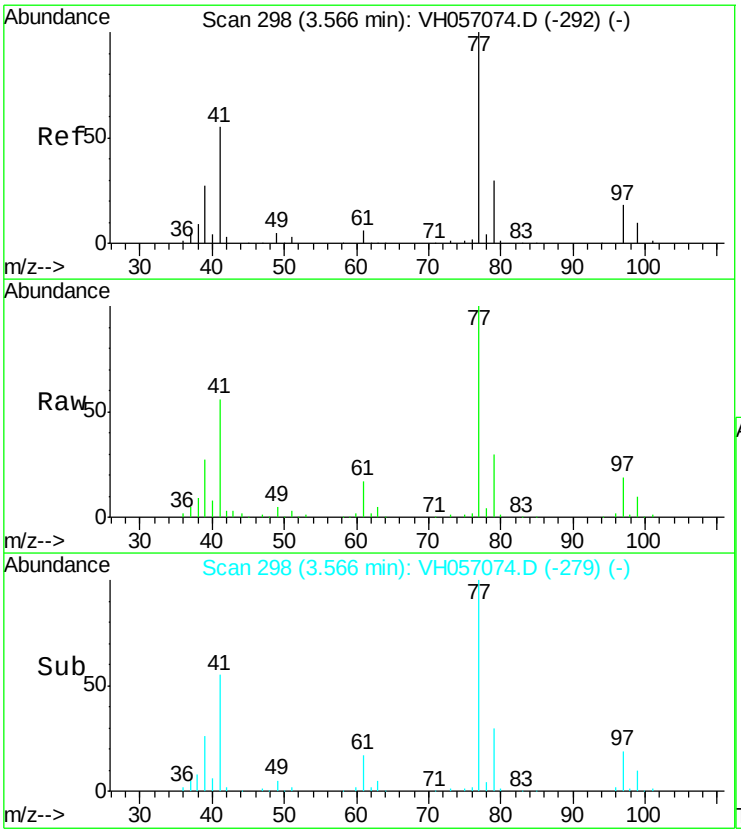
#25
2-Butanone
Concen: 220.67 ug/l
RT: 4.31 min Scan# 368
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3047220

Ion	Ratio	Lower	Upper
43	100		
72	19.3	0.0	39.2

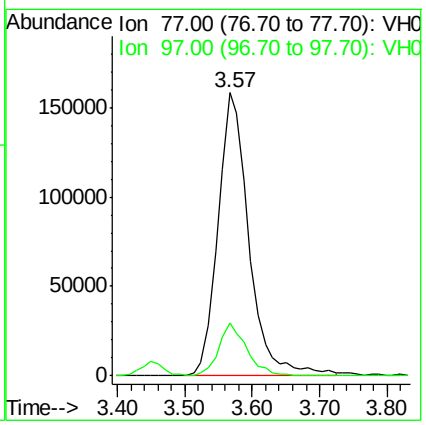


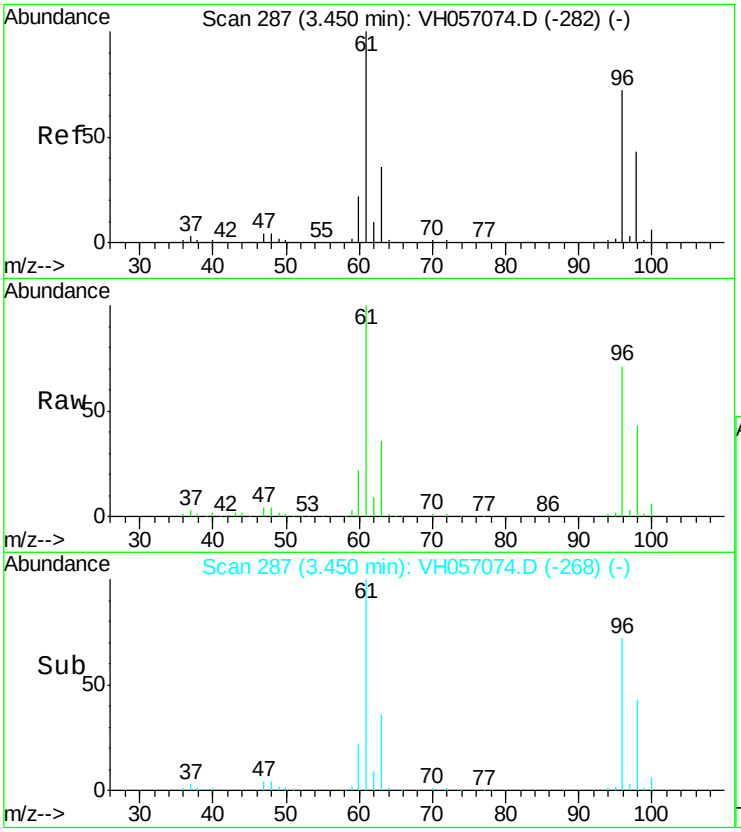


#26
2,2-Dichloropropane
Concen: 48.53 ug/l
RT: 3.57 min Scan# 298
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 77 Resp: 498460

Ion	Ratio	Lower	Upper
77	100		
97	18.5	8.8	26.4



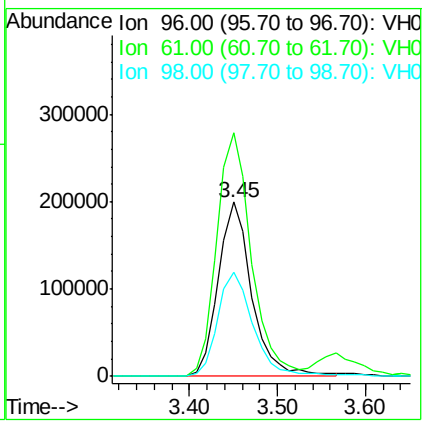


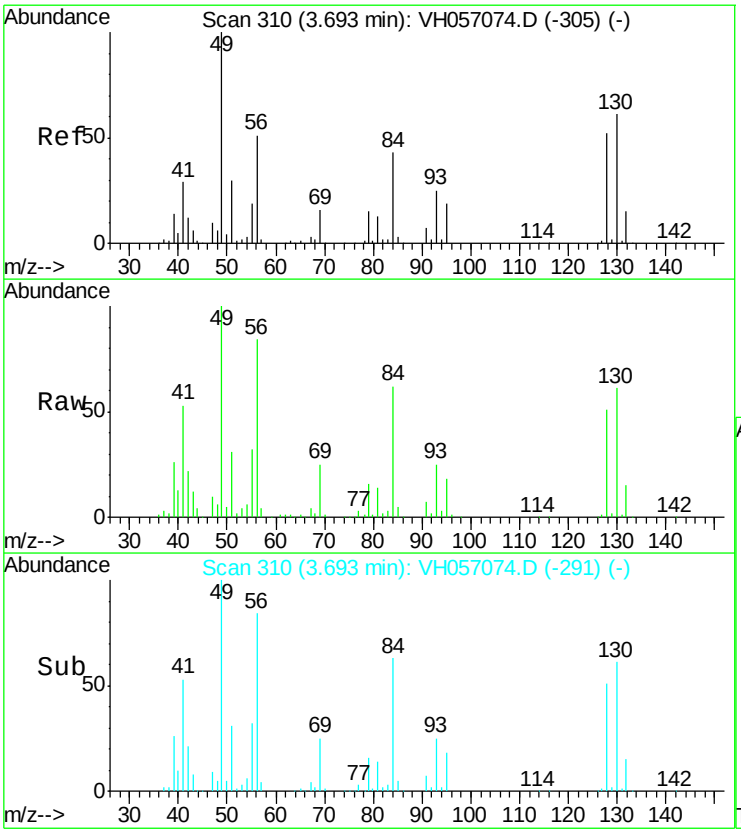
#27
cis-1,2-Dichloroethene
Concen: 48.89 ug/l
RT: 3.45 min Scan# 287
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 530045

Ion	Ratio	Lower	Upper
96	100		
61	140.0	115.4	173.0
98	59.6	49.7	74.5

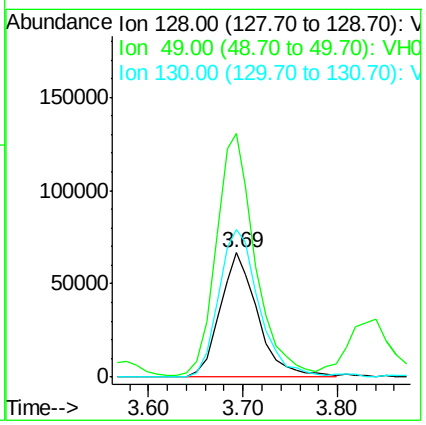


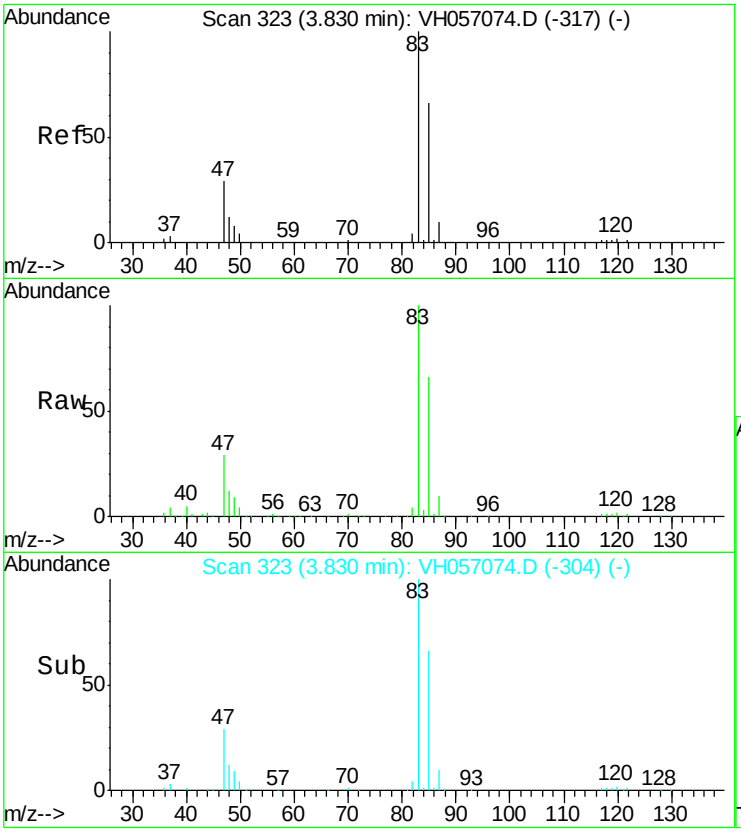


#28
Bromochloromethane
Concen: 46.85 ug/l
RT: 3.69 min Scan# 310
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:128 Resp: 189555

Ion	Ratio	Lower	Upper
128	100		
49	196.0	0.0	441.4
130	118.6	100.7	151.1



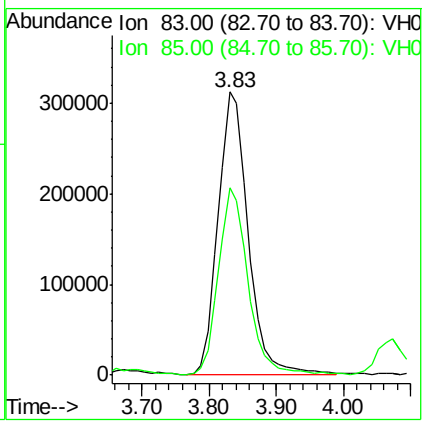


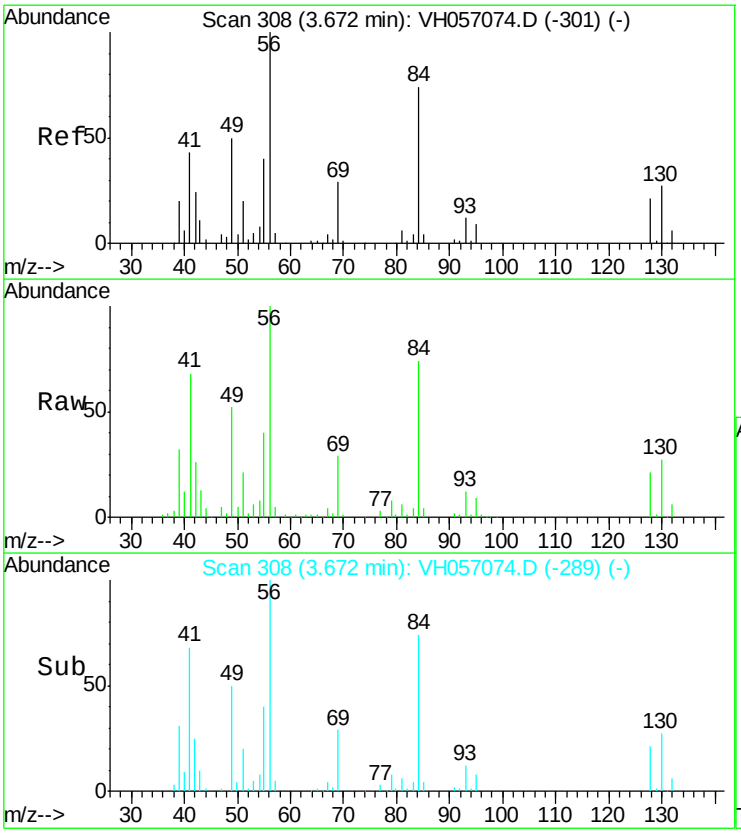
#29
Chloroform
Concen: 49.38 ug/l
RT: 3.83 min Scan# 323
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 967556

Ion	Ratio	Lower	Upper
83	100		
85	66.1	54.3	81.5

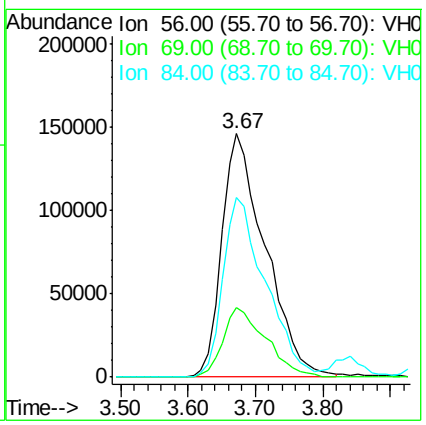


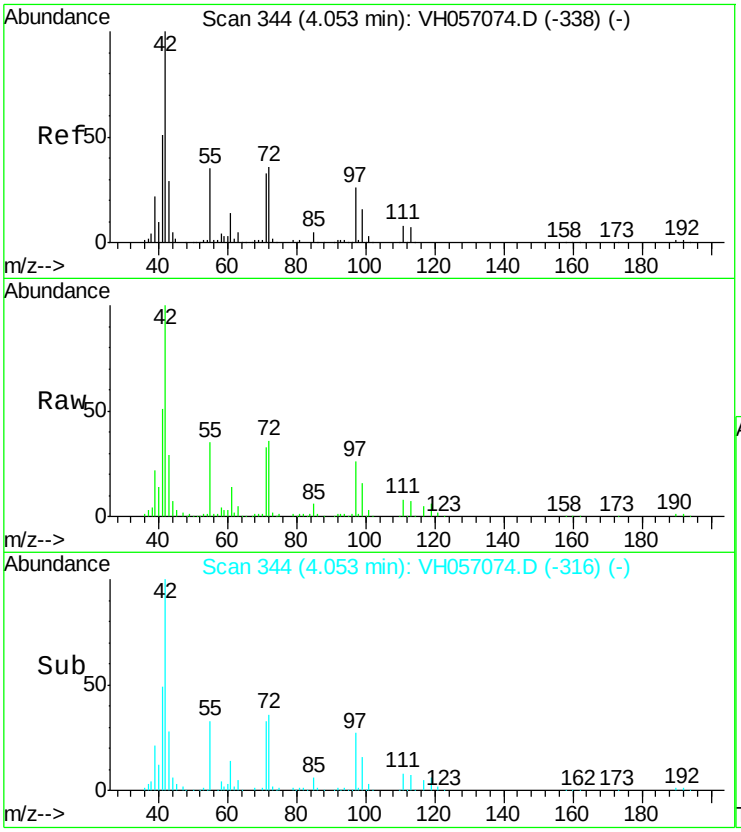


#30
Cyclohexane
Concen: 46.17 ug/l
RT: 3.67 min Scan# 308
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 56 Resp: 659068

Ion	Ratio	Lower	Upper
56	100		
69	28.7	18.1	33.7
84	73.6	0.0	136.8



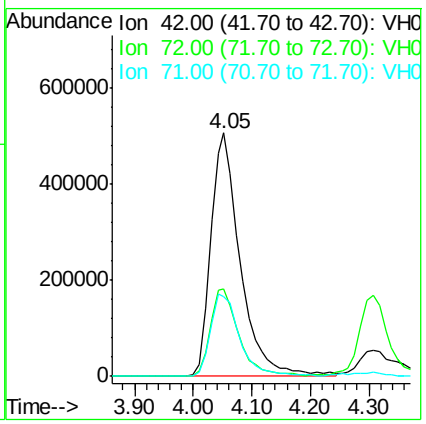


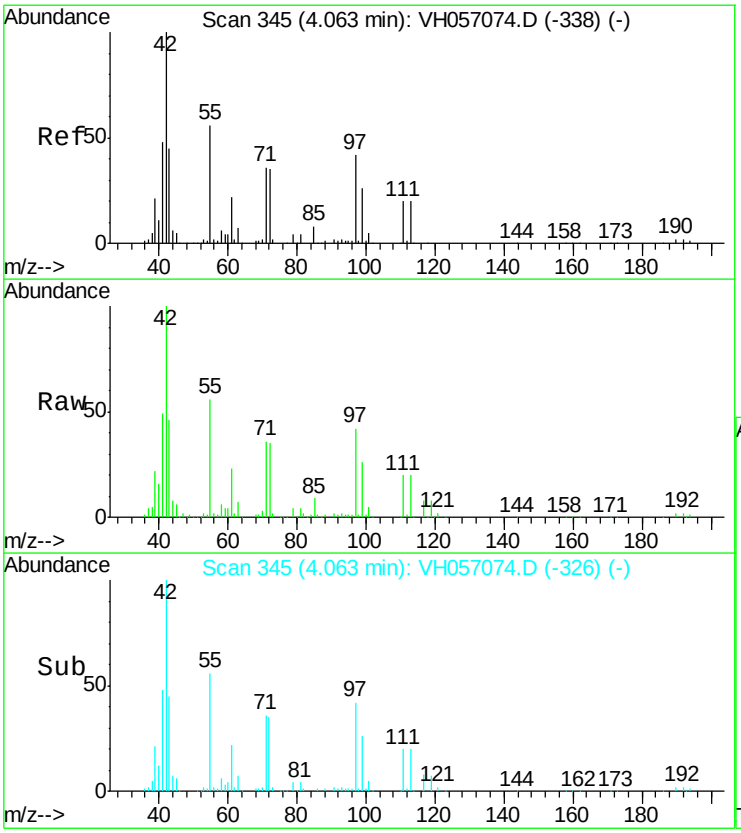
#31
Tetrahydrofuran
Concen: 220.53 ug/l
RT: 4.05 min Scan# 344
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1769630

Ion	Ratio	Lower	Upper
42	100		
72	34.6	25.5	38.3
71	33.7	25.4	38.0

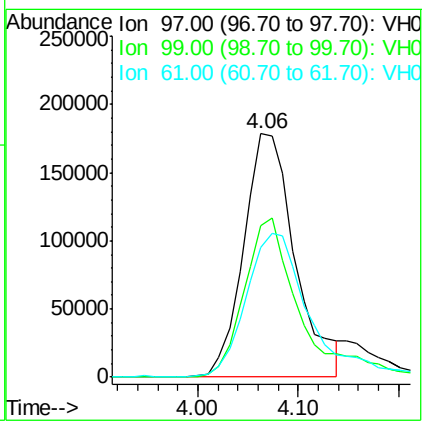


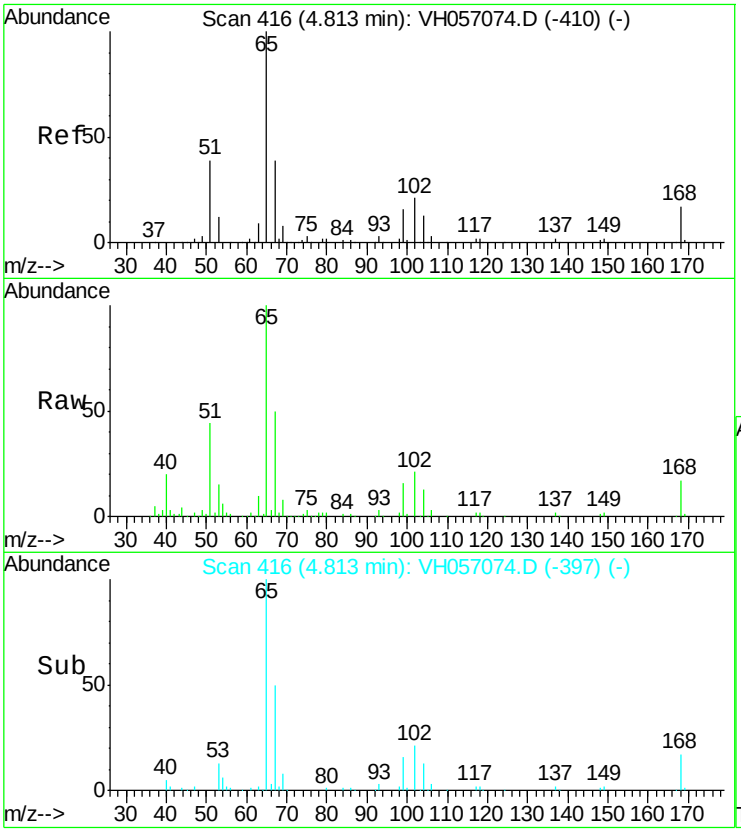


#32
1,1,1-Trichloroethane
Concen: 47.04 ug/l
RT: 4.06 min Scan# 345
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 97 Resp: 639989

Ion	Ratio	Lower	Upper
97	100		
99	62.2	49.8	74.6
61	53.3	45.0	67.4



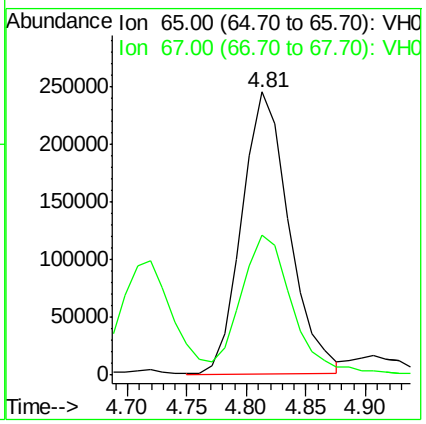


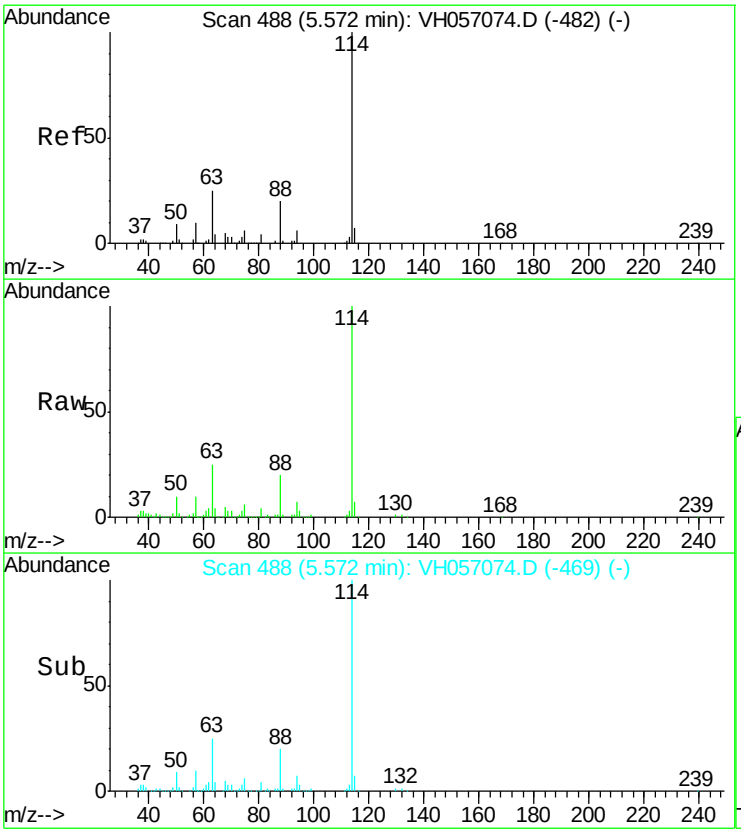
#33
1,2-Dichloroethane-d4
Concen: 55.01 ug/l
RT: 4.81 min Scan# 416
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 665826

Ion	Ratio	Lower	Upper
65	100		
67	49.6	43.2	64.8

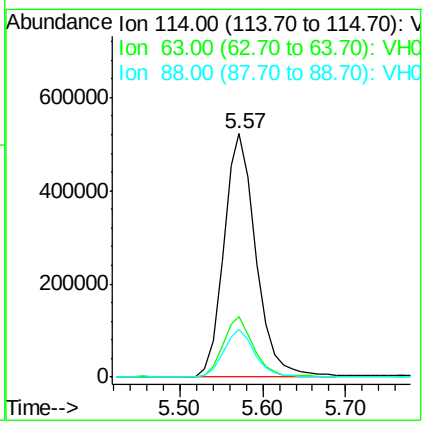


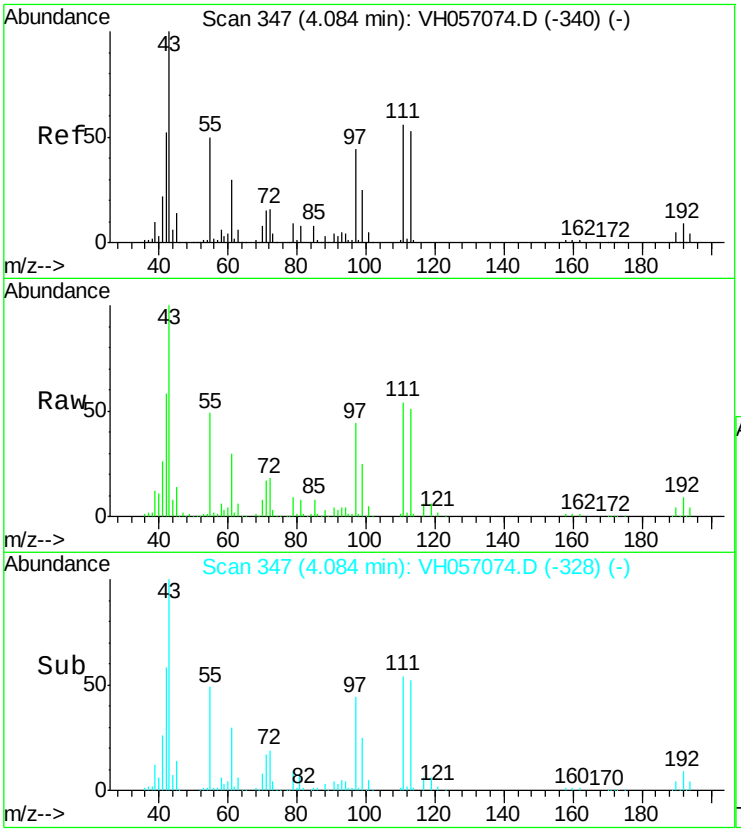


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.57 min Scan# 488
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:114 Resp: 1421414

Ion	Ratio	Lower	Upper
114	100		
63	24.8	19.0	28.4
88	19.5	15.7	23.5



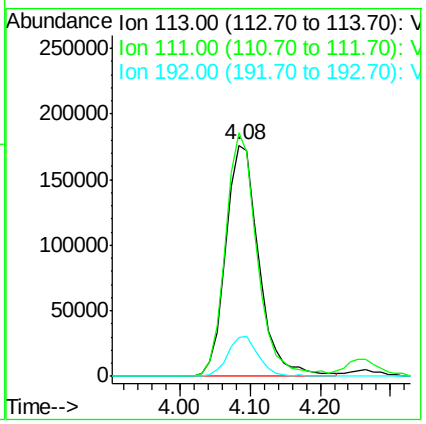


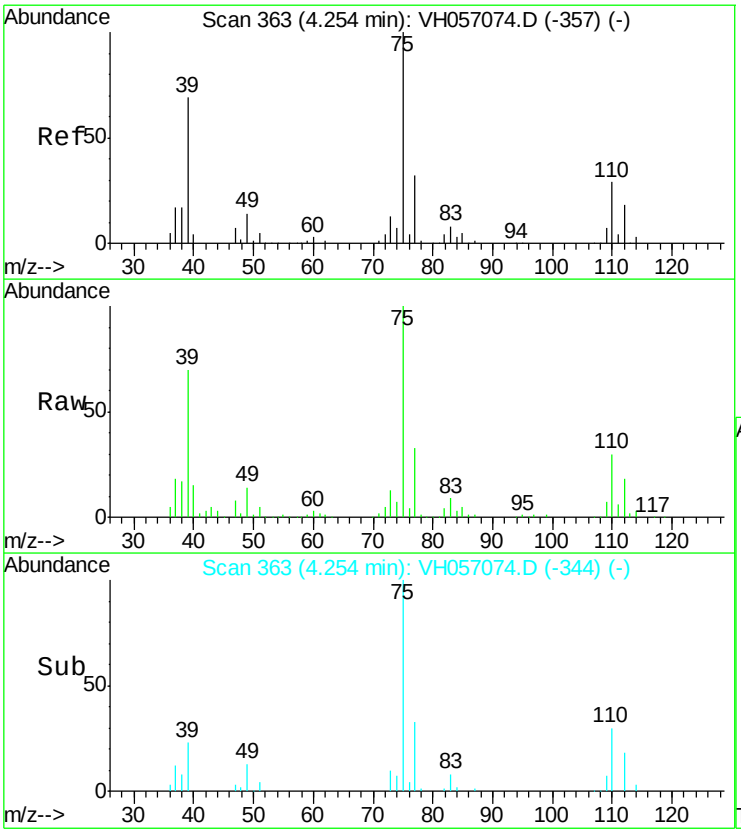
#35
Dibromofluoromethane
Concen: 55.92 ug/l
RT: 4.08 min Scan# 347
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 575330

Ion	Ratio	Lower	Upper
113	100		
111	105.3	84.0	126.0
192	17.0	13.6	20.4

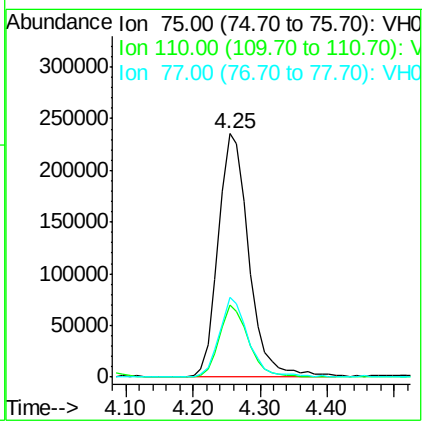


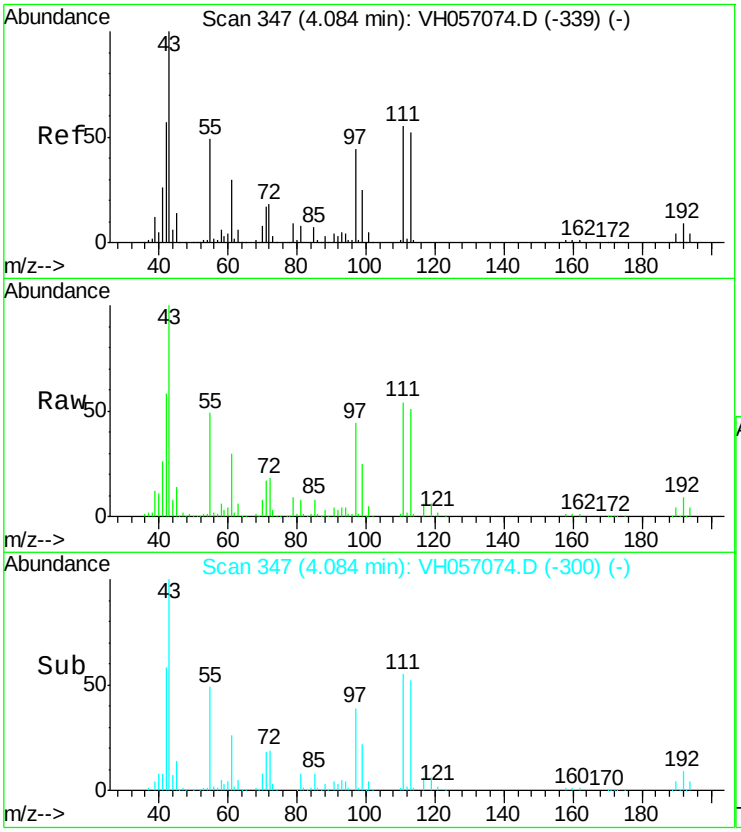


#36
1,1-Dichloropropene
Concen: 50.90 ug/l
RT: 4.25 min Scan# 363
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 75 Resp: 742006

Ion	Ratio	Lower	Upper
75	100		
110	29.5	13.7	41.1
77	32.5	24.0	36.0



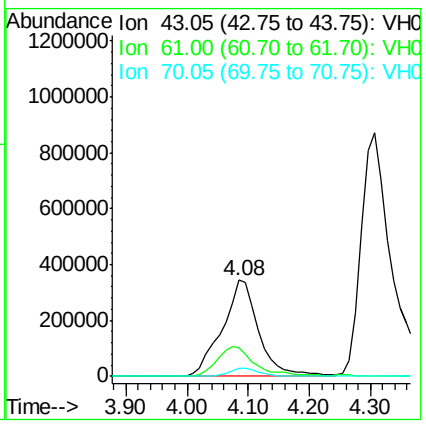


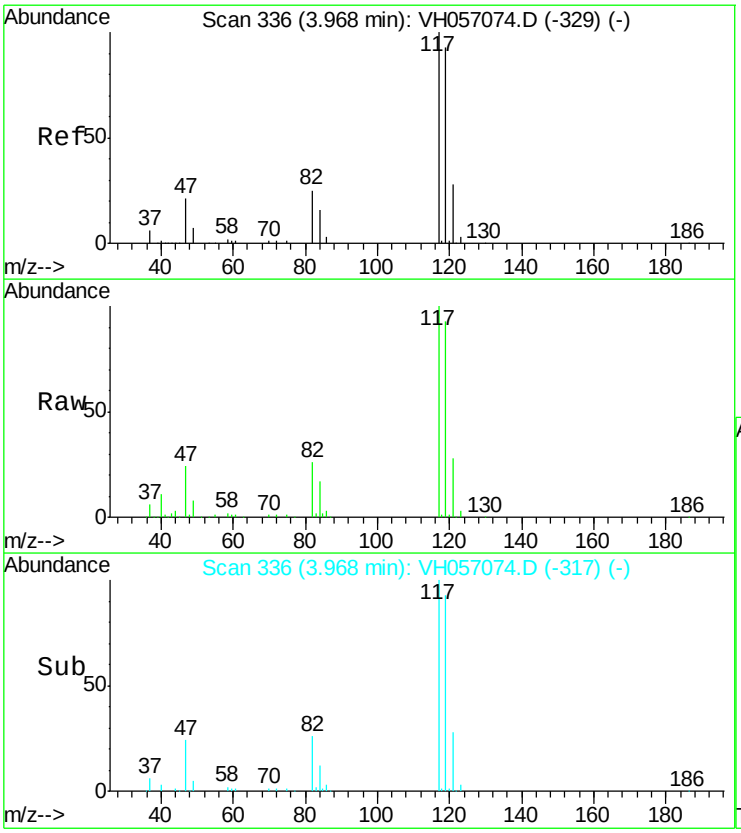
#37
Ethyl acetate
Concen: 45.64 ug/l
RT: 4.08 min Scan# 347
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1391317

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.9	35.9#
70	7.3	5.4	8.0

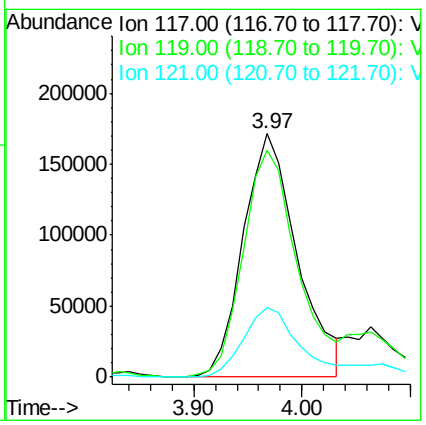


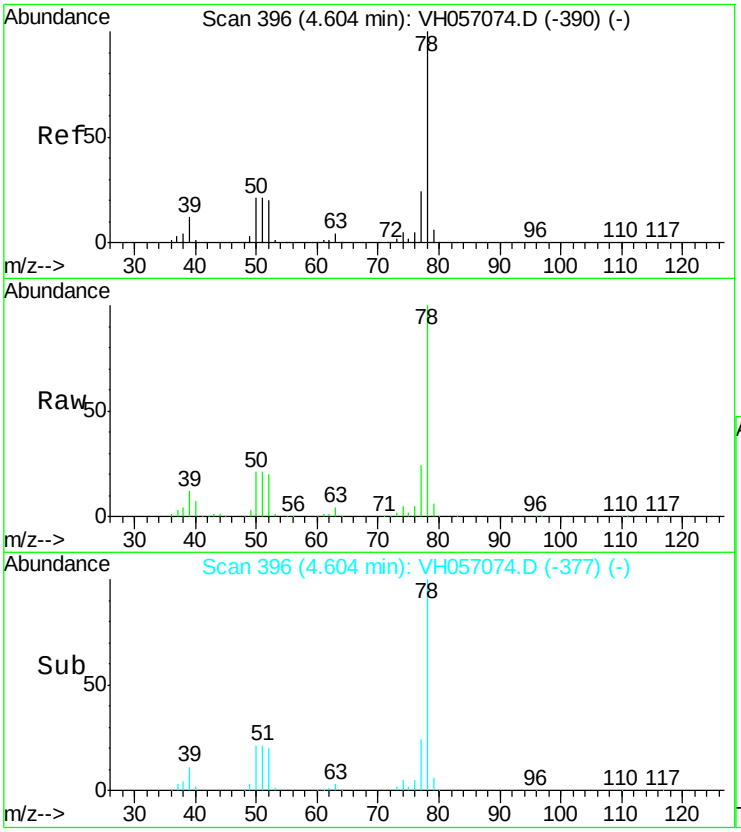


#38
Carbon Tetrachloride
Concen: 51.20 ug/l
RT: 3.97 min Scan# 336
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:117 Resp: 588150

Ion	Ratio	Lower	Upper
117	100		
119	93.4	78.7	118.1
121	28.5	25.9	38.9



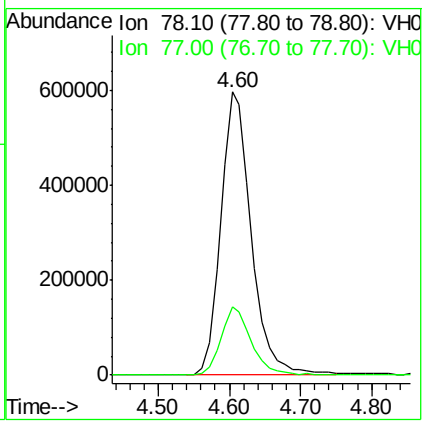


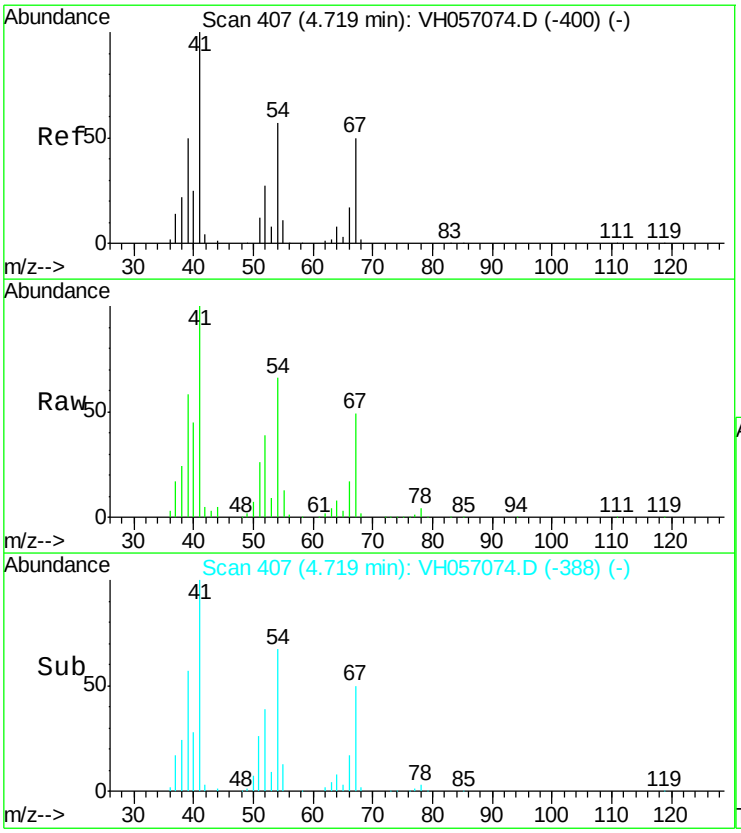
#39
Benzene
Concen: 48.47 ug/l
RT: 4.60 min Scan# 396
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 78 Resp: 1774968

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.5	27.7

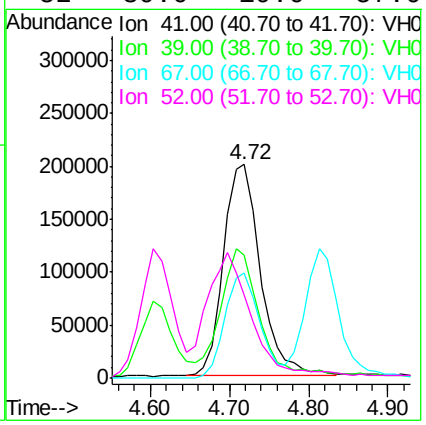


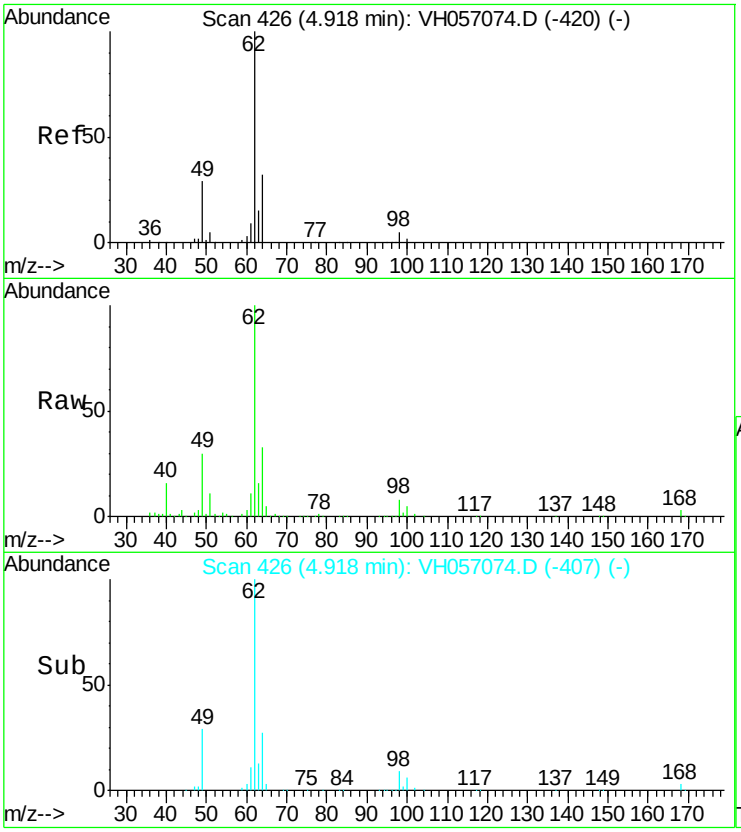


#40
Methacrylonitrile
Concen: 45.62 ug/l
RT: 4.72 min Scan# 407
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 41 Resp: 645379

Ion	Ratio	Lower	Upper
41	100		
39	57.5	25.1	75.2
67	49.3	22.5	67.5
52	39.0	19.0	57.0



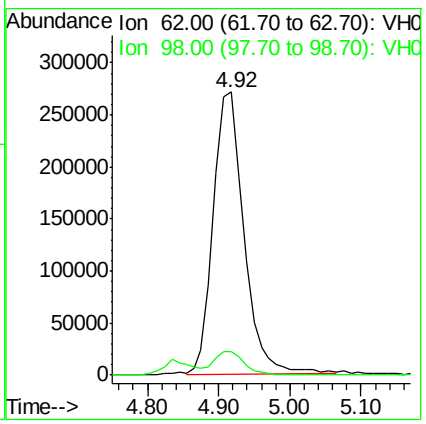


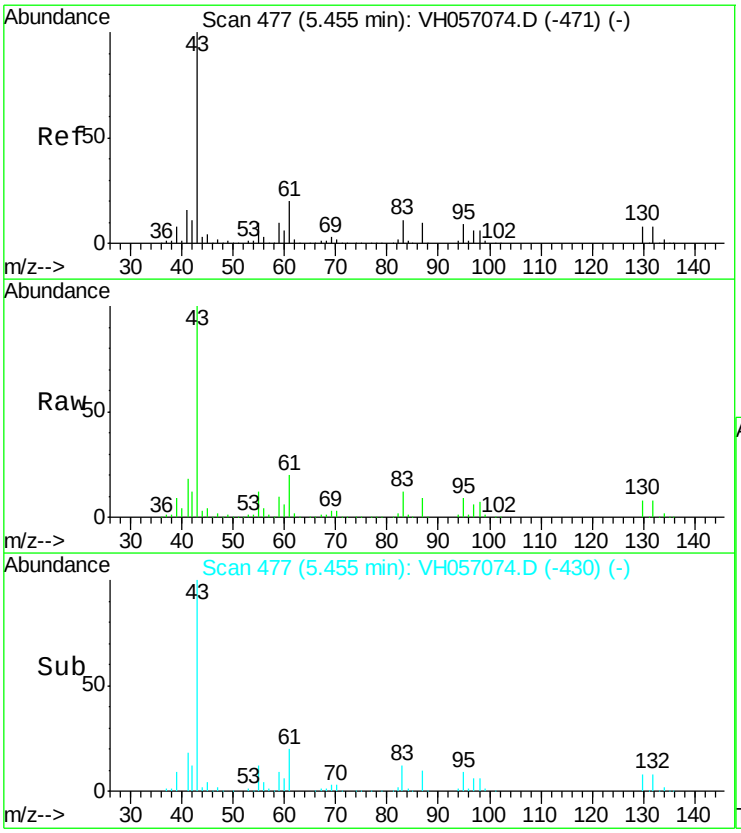
#41
1,2-Dichloroethane
Concen: 50.75 ug/l
RT: 4.92 min Scan# 426
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 62 Resp: 796645

Ion	Ratio	Lower	Upper
62	100		
98	8.4	7.3	10.9

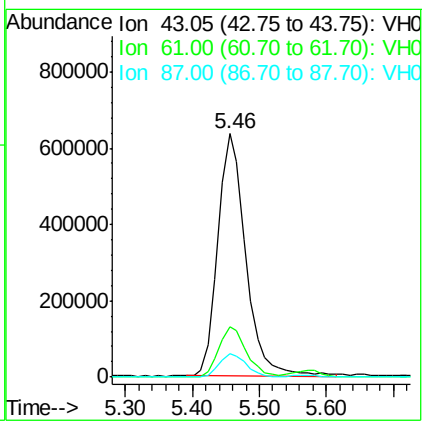


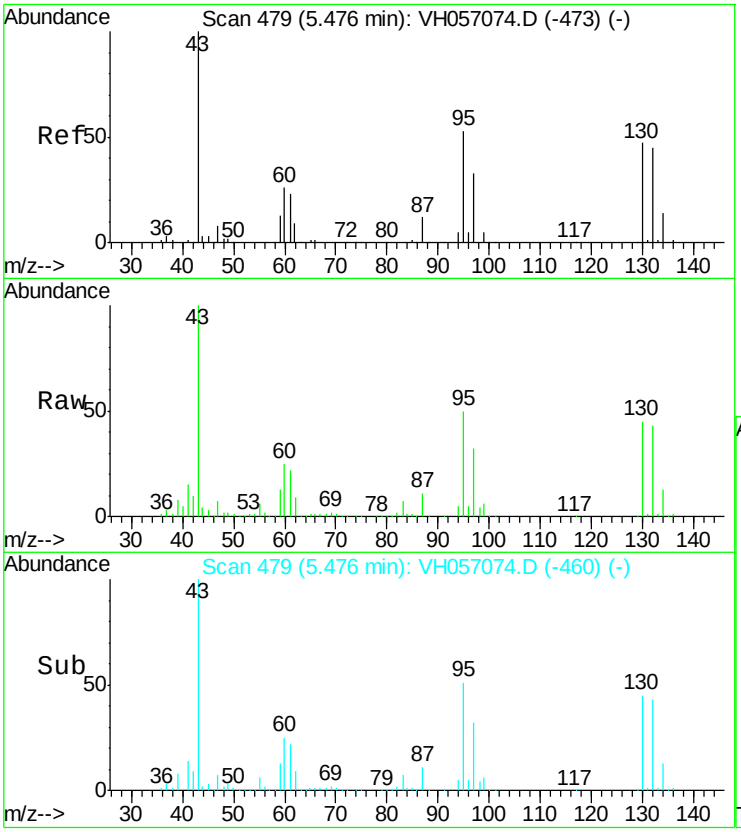


#42
Isopropyl Acetate
Concen: 46.51 ug/l
RT: 5.46 min Scan# 477
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 43 Resp: 1833145

Ion	Ratio	Lower	Upper
43	100		
61	20.4	15.8	23.6
87	9.5	7.0	10.6



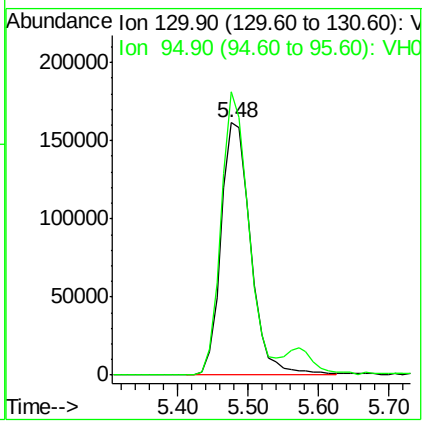


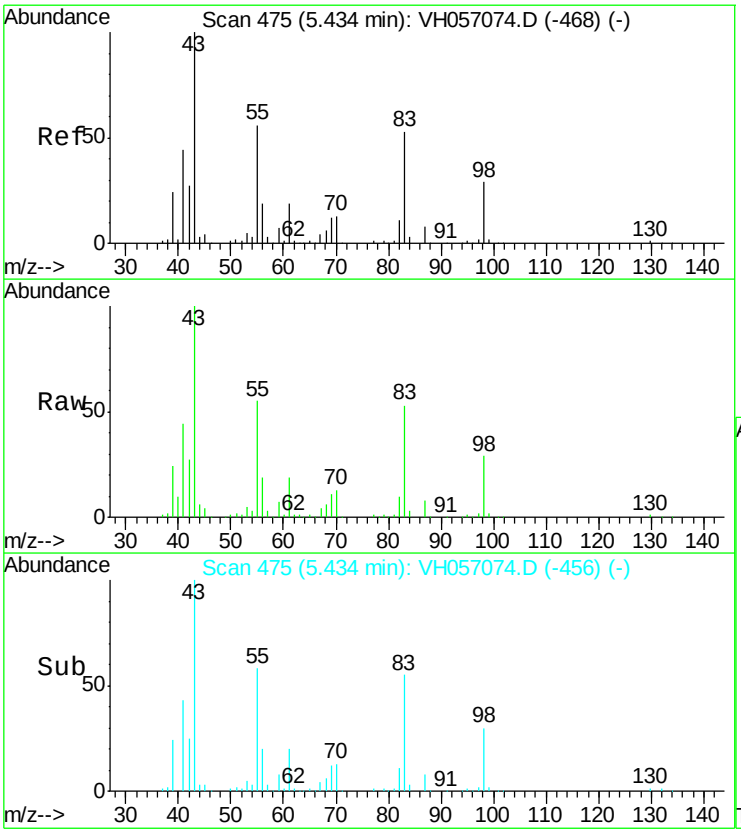
#43
Trichloroethene
Concen: 51.77 ug/l
RT: 5.48 min Scan# 479
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 471465

Ion	Ratio	Lower	Upper
130	100		
95	112.1	84.0	126.0

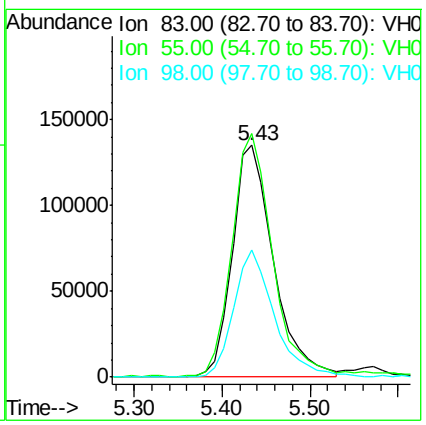


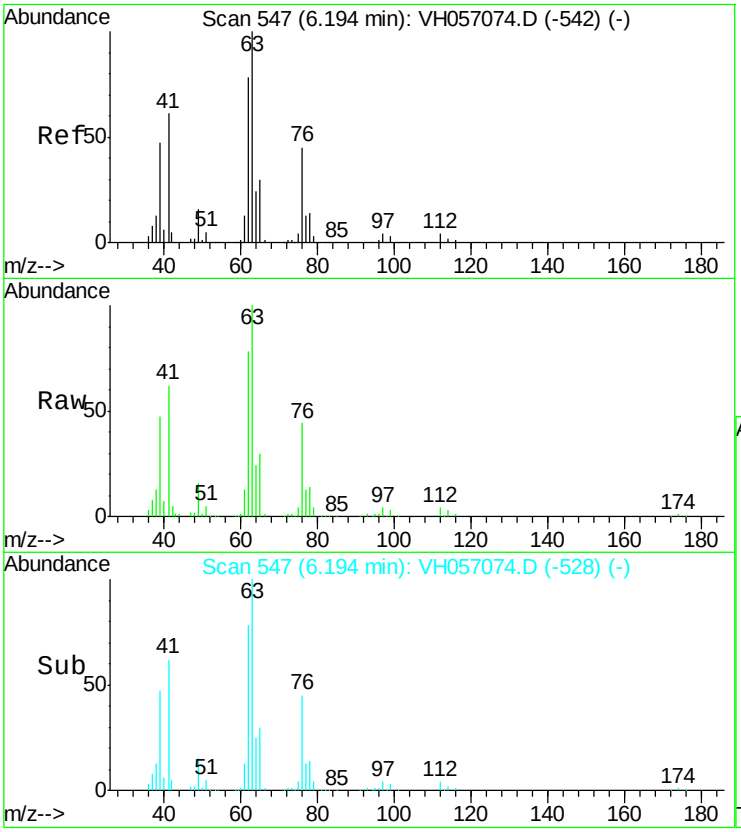


#44
Methylcyclohexane
Concen: 48.89 ug/l
RT: 5.43 min Scan# 475
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 83 Resp: 441140

Ion	Ratio	Lower	Upper
83	100		
55	105.0	0.0	207.2
98	54.6	0.0	108.4



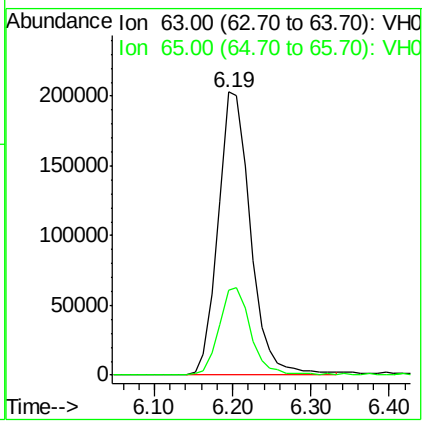


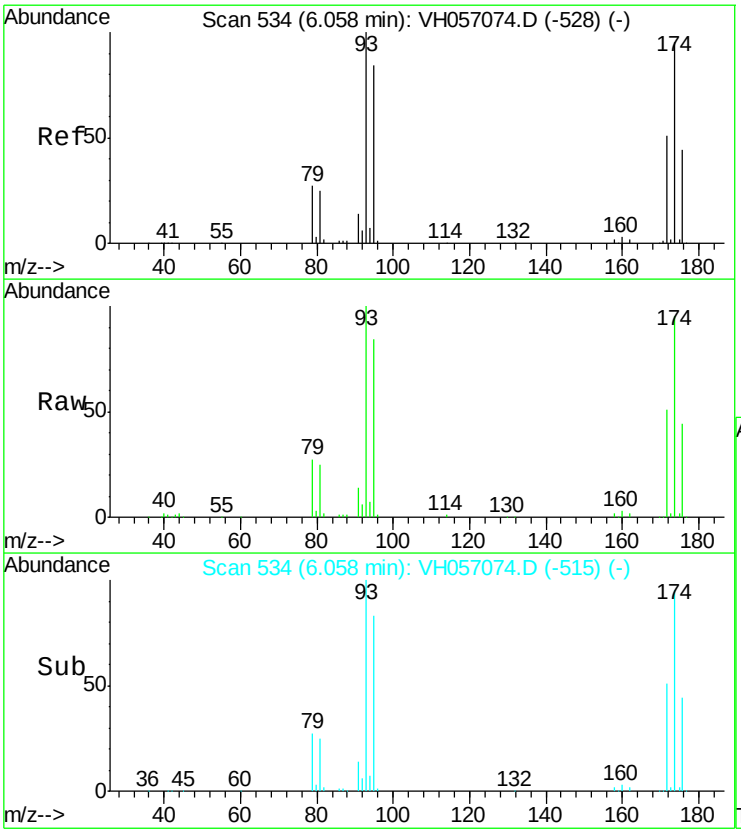
#45
1,2-Dichloropropane
Concen: 48.96 ug/l
RT: 6.19 min Scan# 547
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 576683

Ion	Ratio	Lower	Upper
63	100		
65	30.2	23.8	35.8

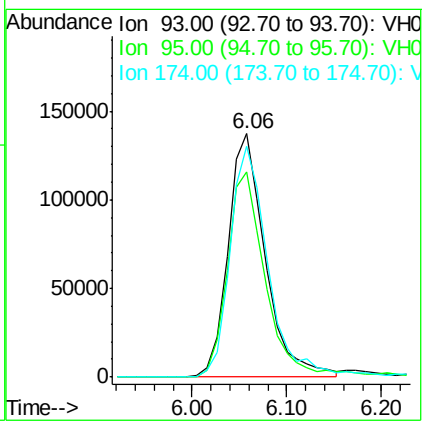


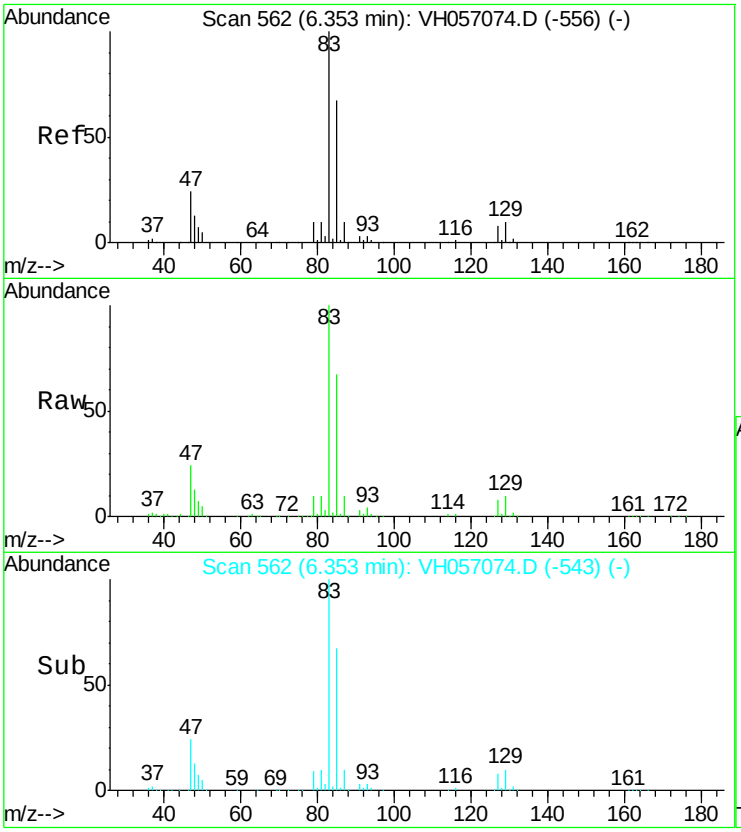


#46
Dibromomethane
Concen: 50.28 ug/l
RT: 6.06 min Scan# 534
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 93 Resp: 372158

Ion	Ratio	Lower	Upper
93	100		
95	84.1	69.5	104.3
174	95.0	75.8	113.6



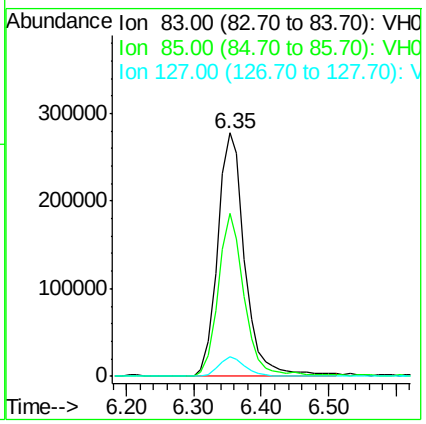


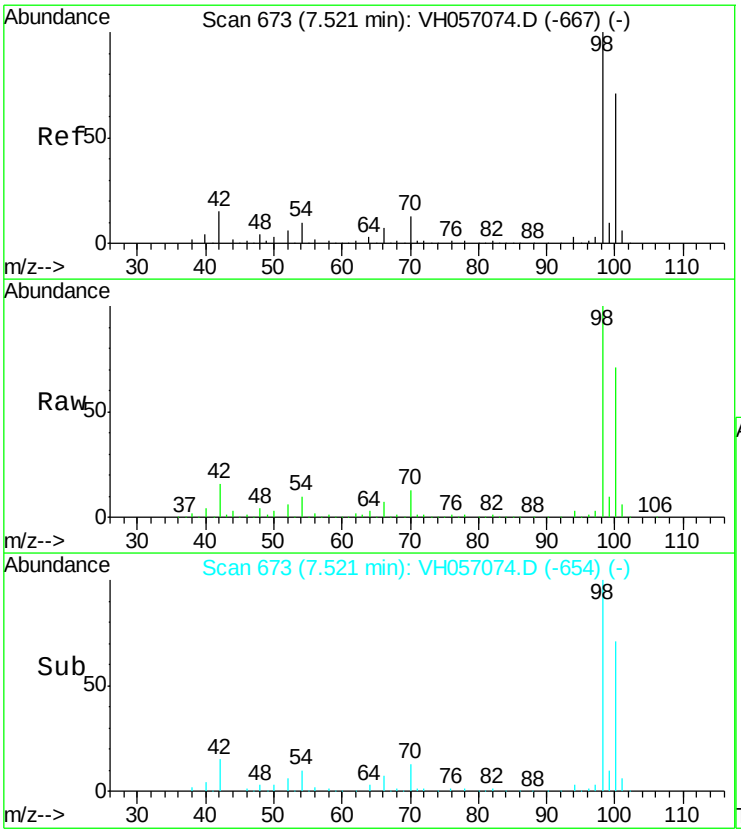
#47
Bromodichloromethane
Concen: 51.31 ug/l
RT: 6.35 min Scan# 562
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 775355

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.6	78.8
127	8.3	6.8	10.2

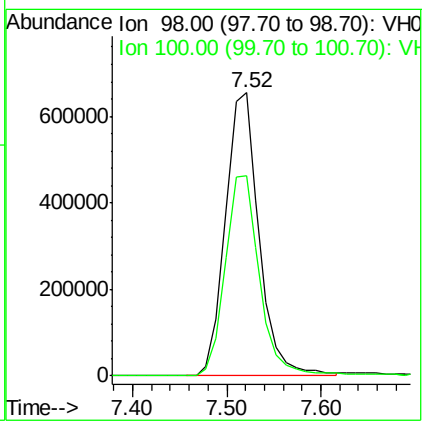


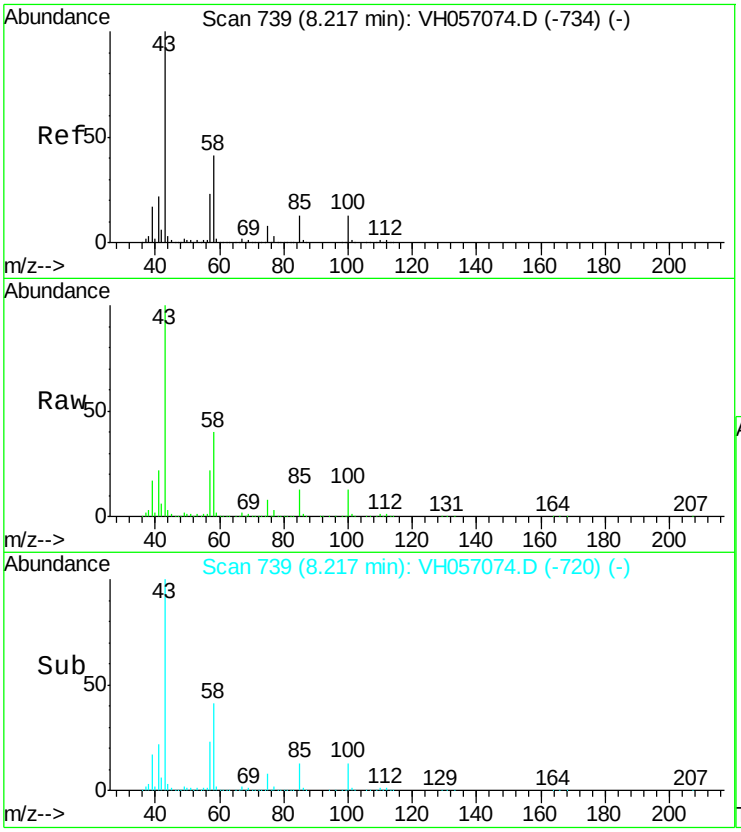


#48
Toluene-d8
Concen: 59.48 ug/l
RT: 7.52 min Scan# 673
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 98 Resp: 1624646

Ion	Ratio	Lower	Upper
98	100		
100	70.9	56.7	85.1



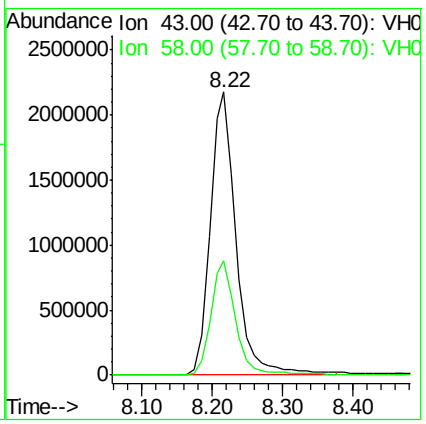


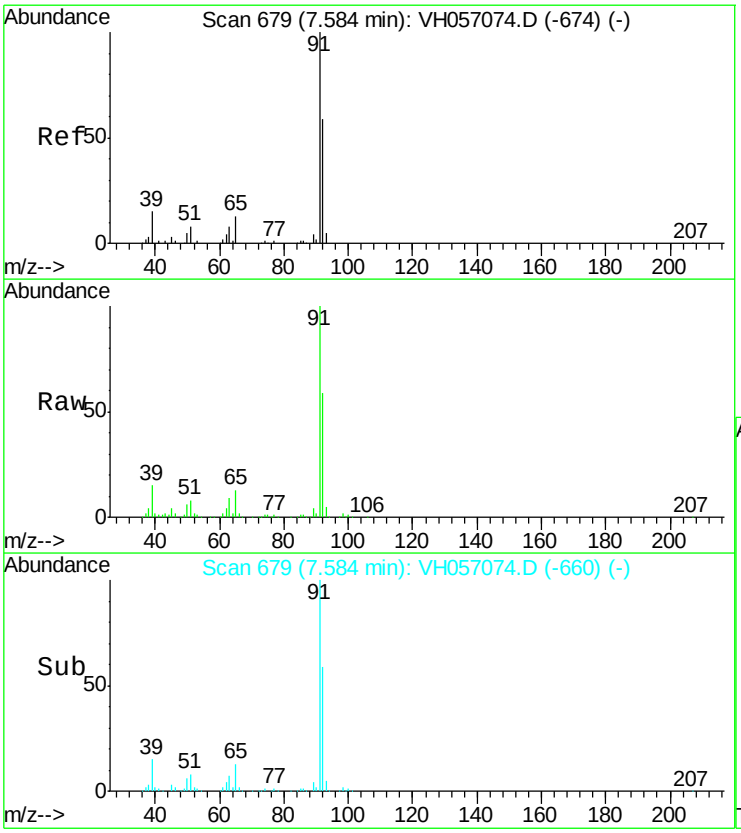
#49
4-Methyl-2-Pentanone
Concen: 228.48 ug/l
RT: 8.22 min Scan# 739
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 5520065

Ion	Ratio	Lower	Upper
43	100		
58	40.5	20.0	60.0

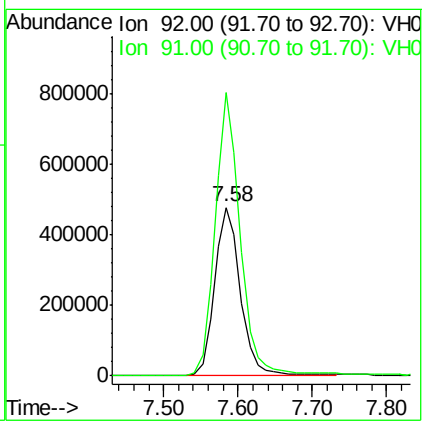


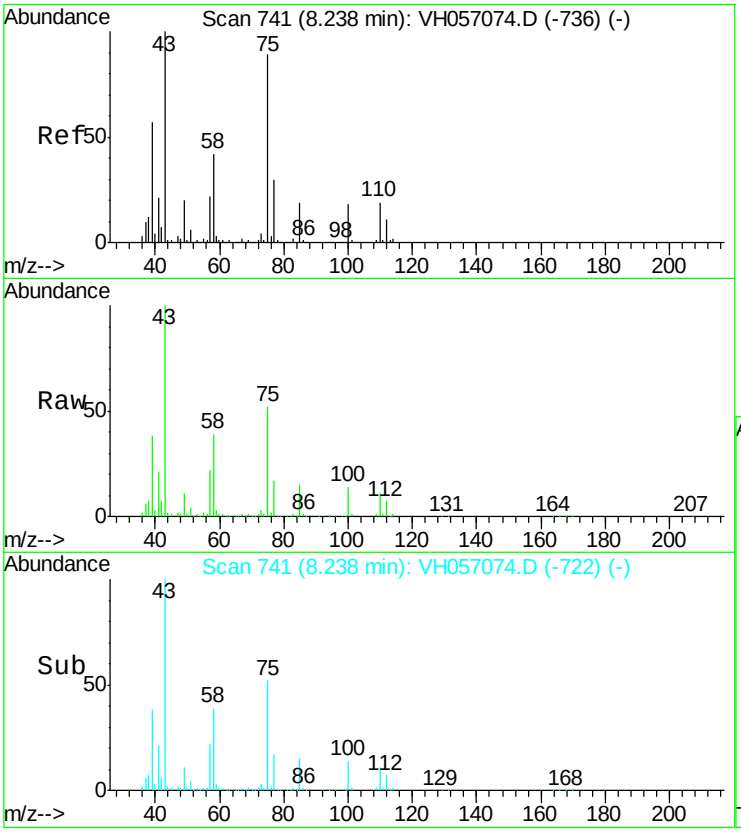


#50
Toluene
Concen: 49.37 ug/l
RT: 7.58 min Scan# 679
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 92 Resp: 1156134

Ion	Ratio	Lower	Upper
92	100		
91	168.2	125.8	188.6



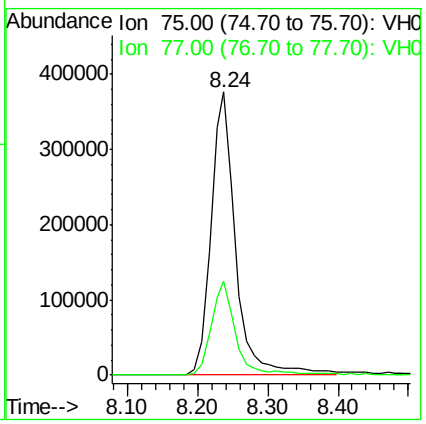


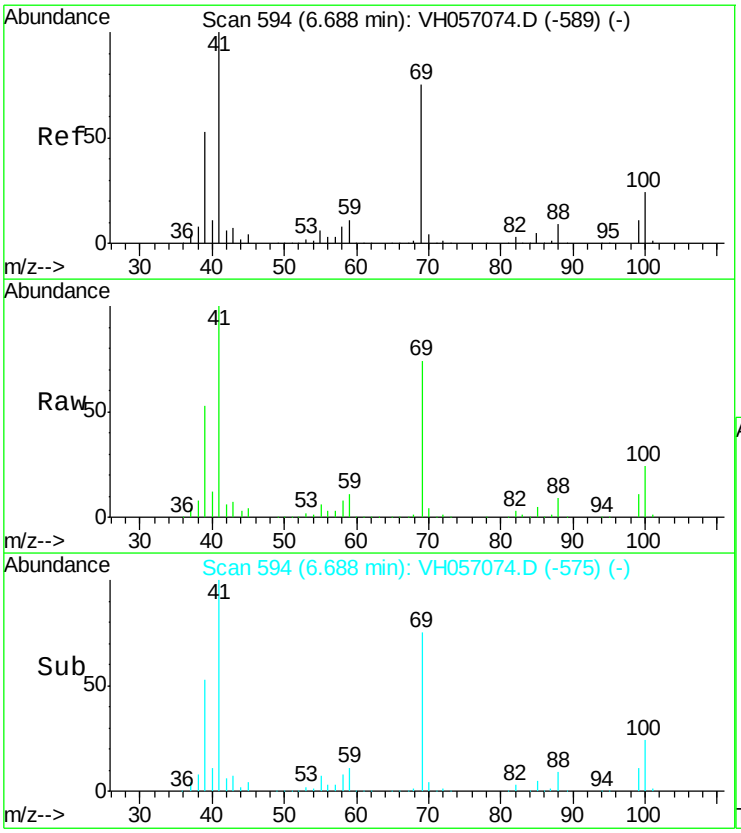
#51
t-1,3-Dichloropropene
Concen: 52.32 ug/l
RT: 8.24 min Scan# 741
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 910321

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.2	39.2

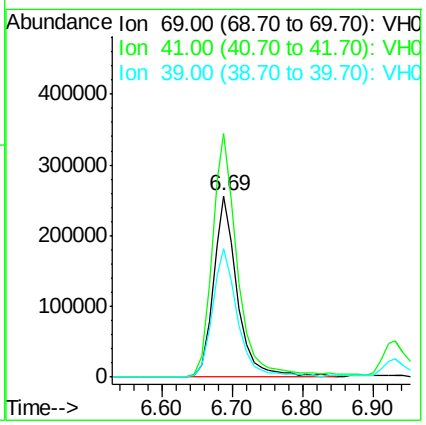


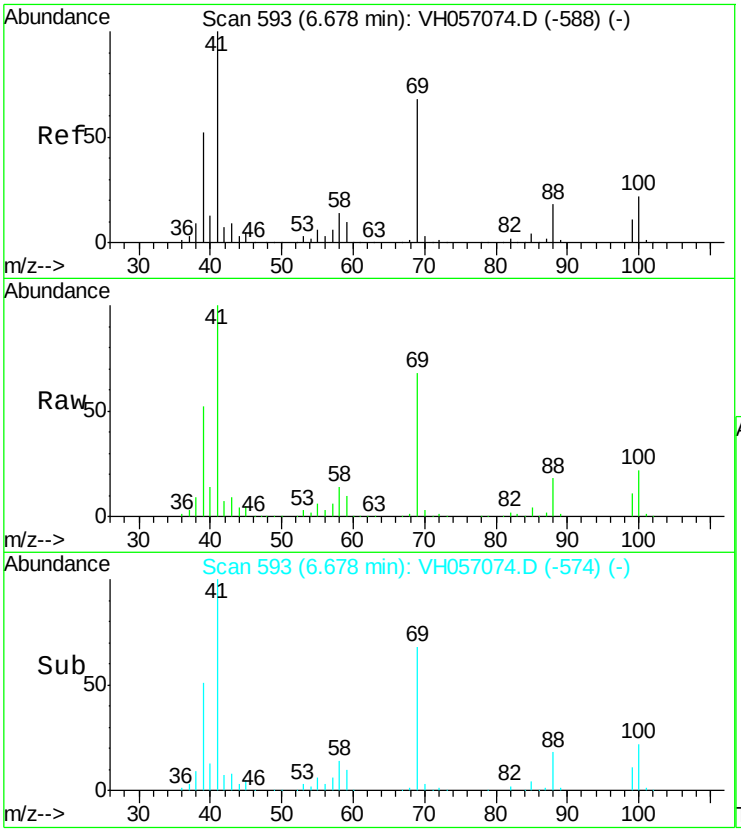


#52
Methyl Methacrylate
Concen: 50.46 ug/l
RT: 6.69 min Scan# 594
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 69 Resp: 599262

Ion	Ratio	Lower	Upper
69	100		
41	134.4	70.0	209.8
39	71.1	37.5	112.5



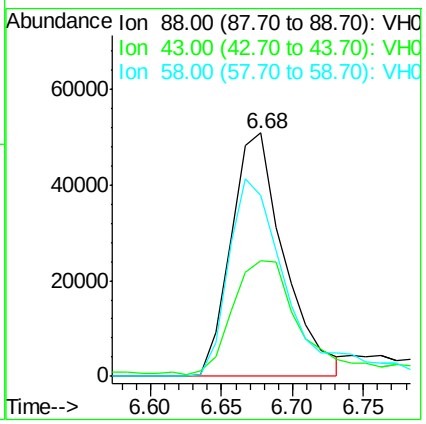


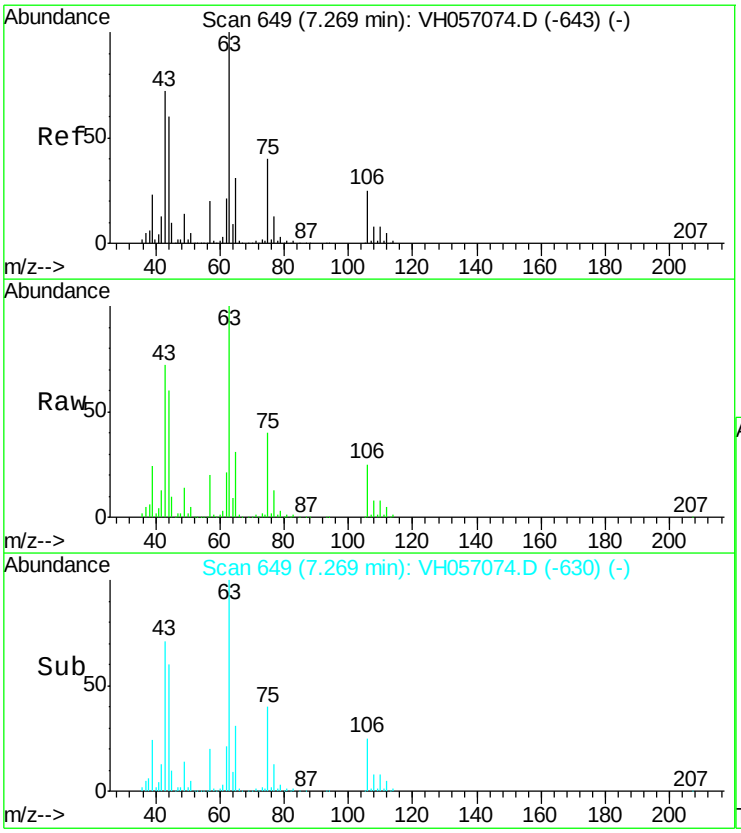
#53
1,4-Dioxane
Concen: 1127.51 ug/l
RT: 6.68 min Scan# 593
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 131444

Ion	Ratio	Lower	Upper
88	100		
43	47.6	39.6	59.4
58	74.6	61.4	92.2

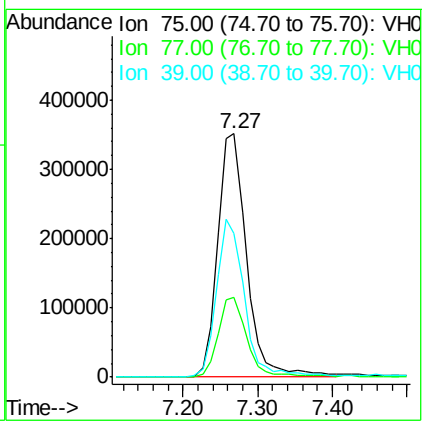


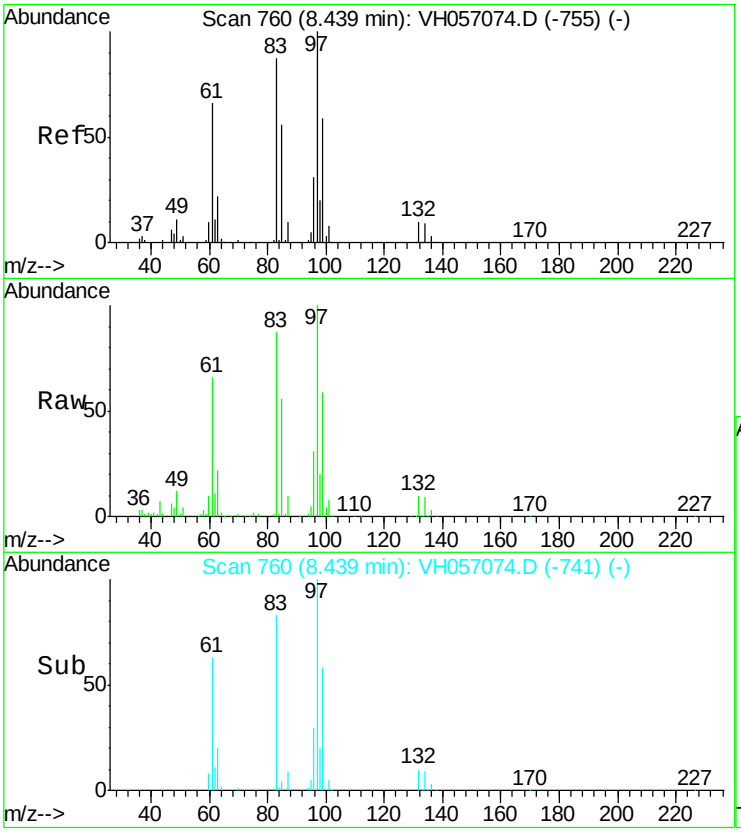


#54
cis-1,3-Dichloropropene
Concen: 49.40 ug/l
RT: 7.27 min Scan# 649
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 75 Resp: 937739

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.2	37.8
39	59.3	50.7	76.1



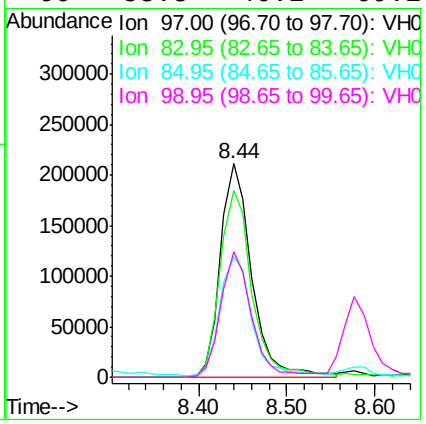


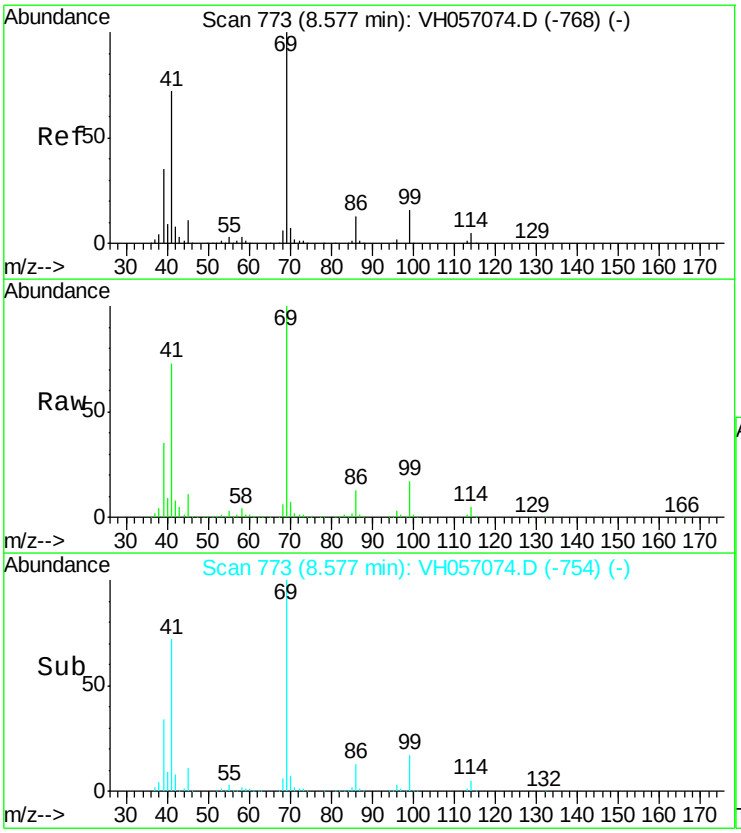
#55
1,1,2-Trichloroethane
Concen: 54.71 ug/l
RT: 8.44 min Scan# 760
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 521637

Ion	Ratio	Lower	Upper
97	100		
83	87.3	72.7	109.1
85	56.4	45.5	68.3
99	58.8	46.2	69.2

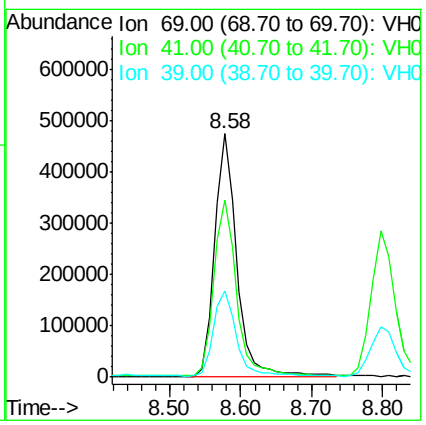


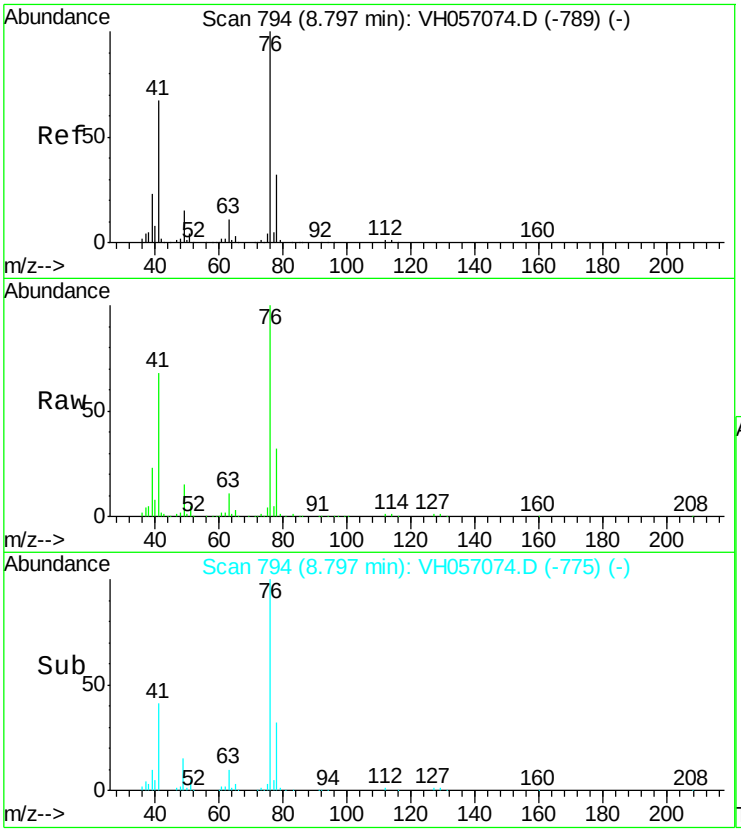


#56
Ethyl Methacrylate
Concen: 52.49 ug/l
RT: 8.58 min Scan# 773
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 69 Resp: 1038070

Ion	Ratio	Lower	Upper
69	100		
41	72.6	39.1	117.3
39	35.3	19.2	57.6



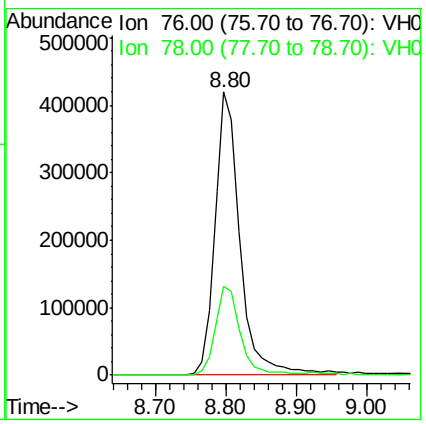


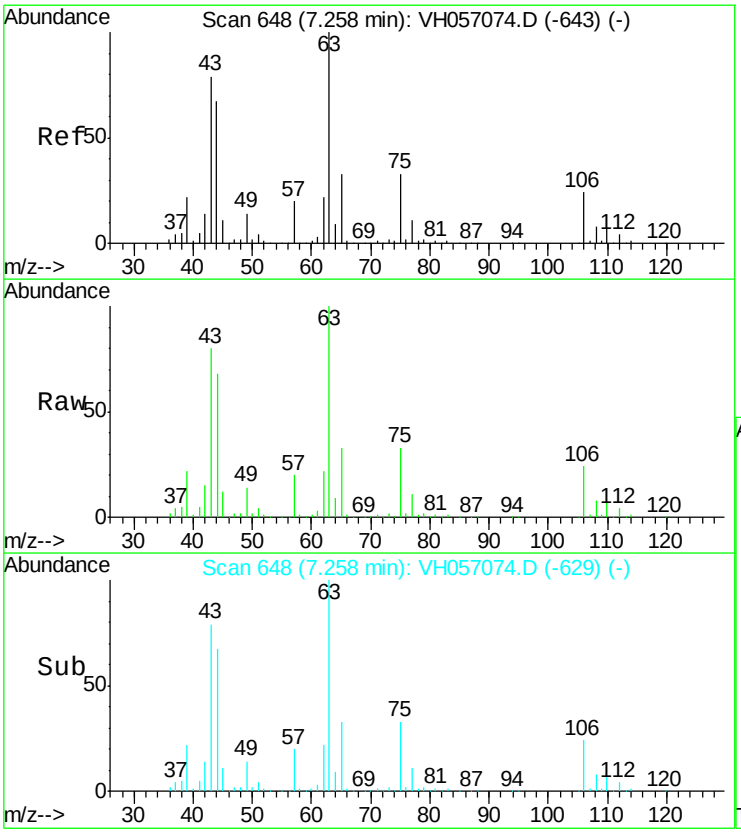
#57
1,3-Dichloropropane
Concen: 52.21 ug/l
RT: 8.80 min Scan# 794
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1044211

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.7	38.5

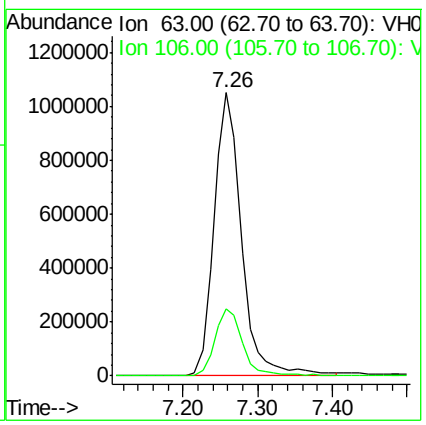


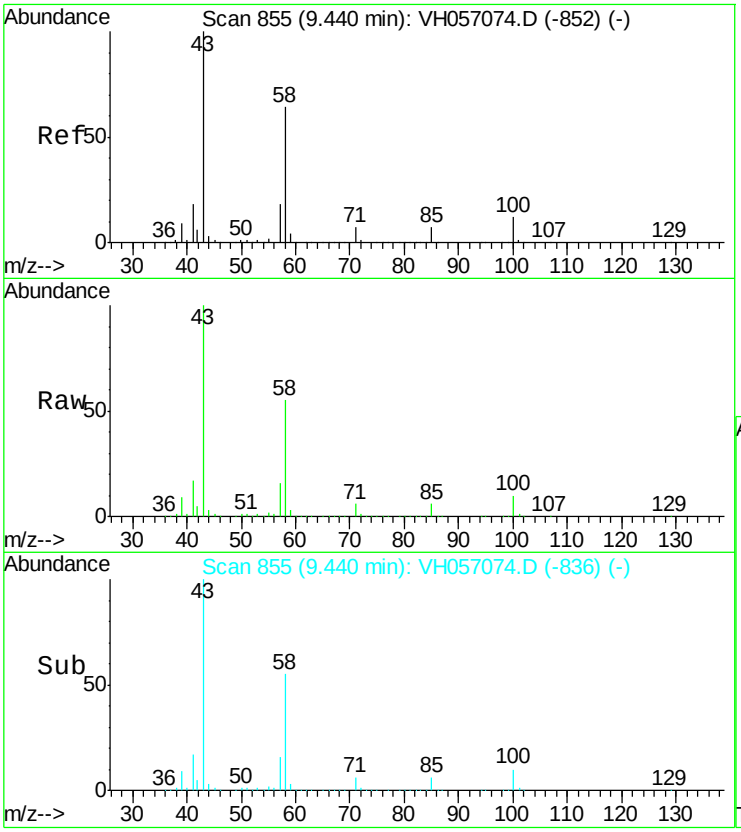


#58
2-Chloroethyl Vinyl ether
Concen: 156.76 ug/l
RT: 7.26 min Scan# 648
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 63 Resp: 2661504

Ion	Ratio	Lower	Upper
63	100		
106	23.7	18.0	27.0



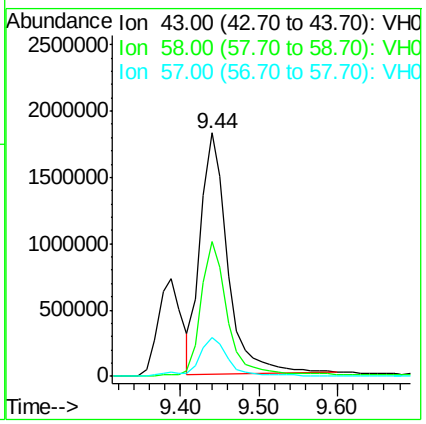


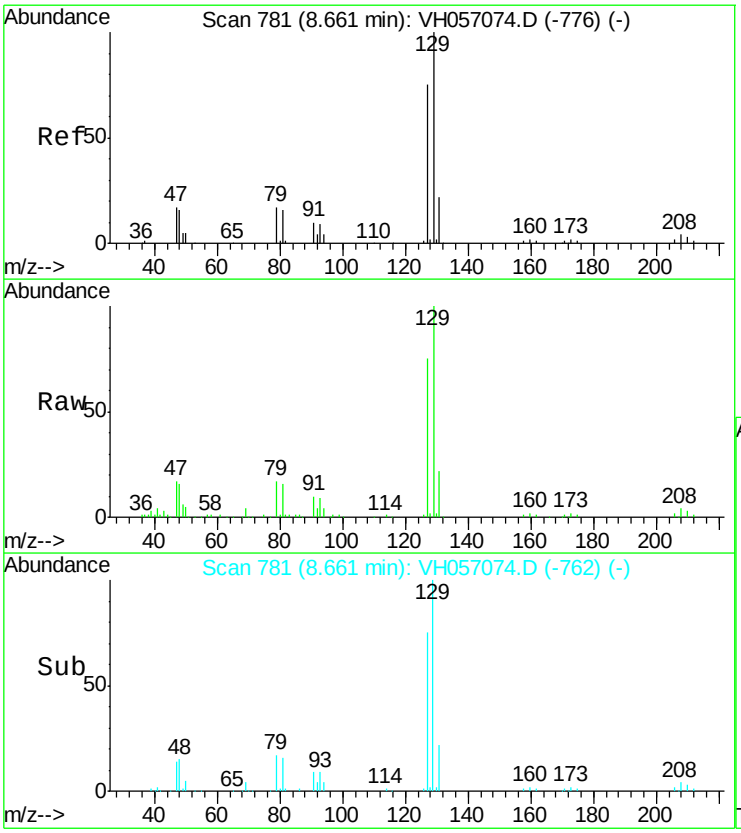
#59
2-Hexanone
Concen: 247.78 ug/l
RT: 9.44 min Scan# 855
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4364922

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.1	81.2
57	16.2	8.1	24.3

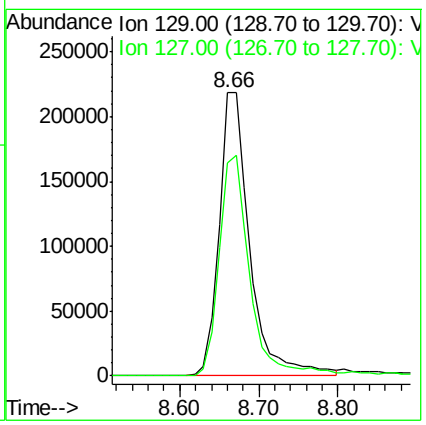


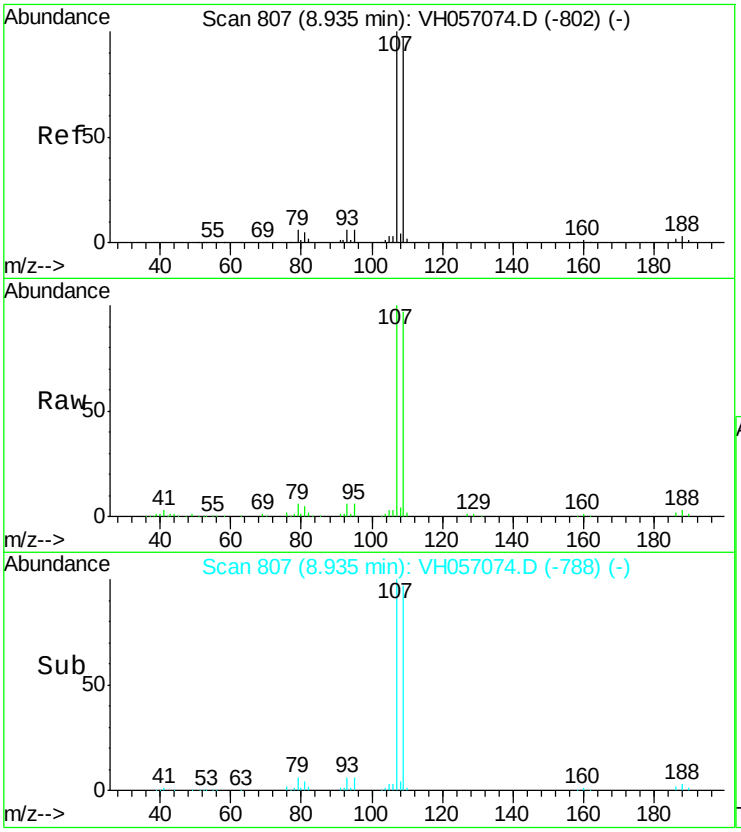


#60
Dibromochloromethane
Concen: 53.94 ug/l
RT: 8.66 min Scan# 781
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:129 Resp: 583753

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.5	115.3



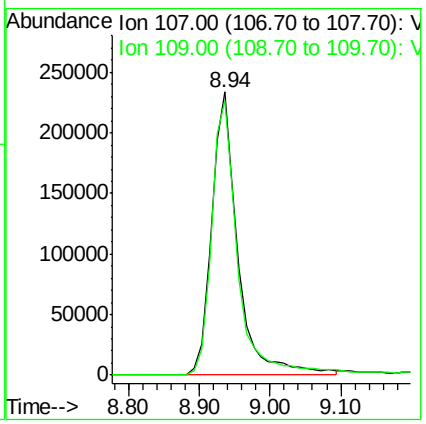


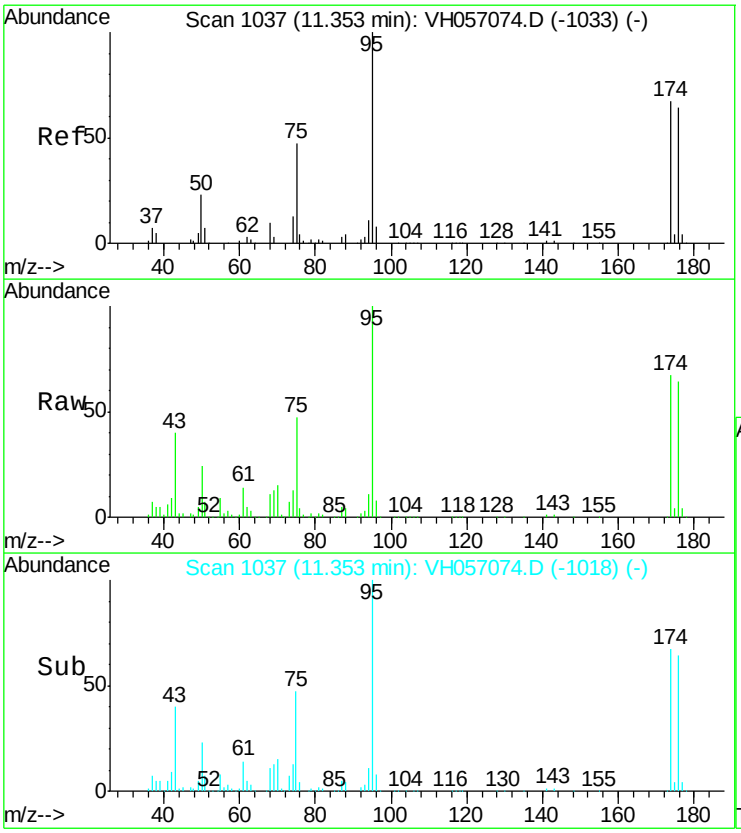
#61
1,2-Dibromoethane
Concen: 54.34 ug/l
RT: 8.94 min Scan# 807
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 606841

Ion	Ratio	Lower	Upper
107	100		
109	96.8	77.7	116.5

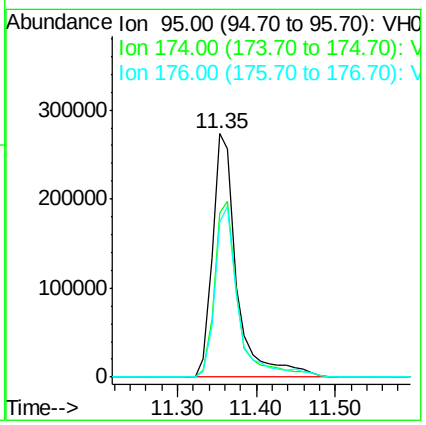


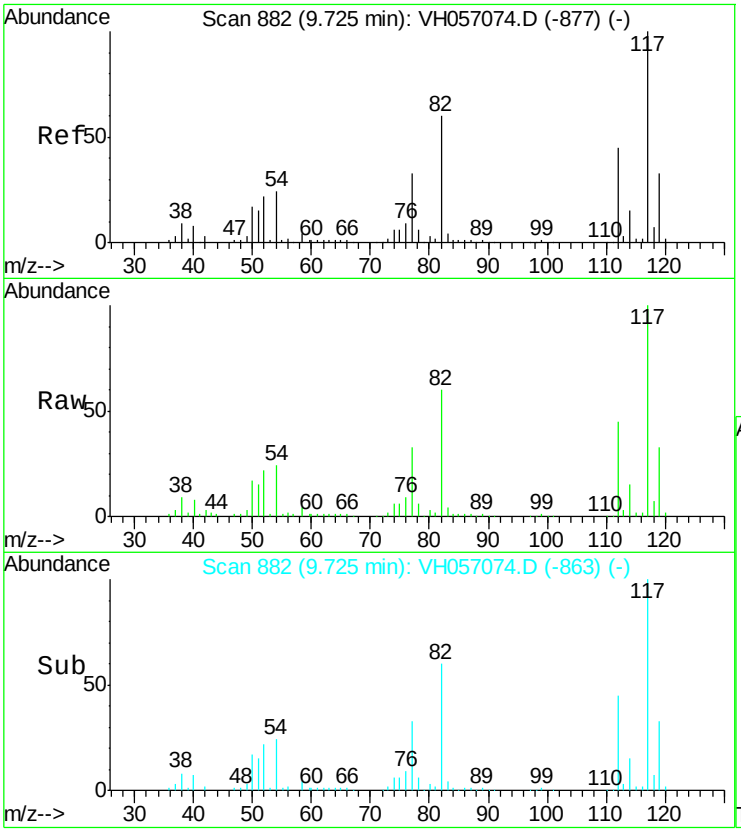


#62
4-Bromofluorobenzene
Concen: 60.04 ug/l
RT: 11.35 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 95 Resp: 597740

Ion	Ratio	Lower	Upper
95	100		
174	67.3	58.4	87.6
176	63.8	54.3	81.5



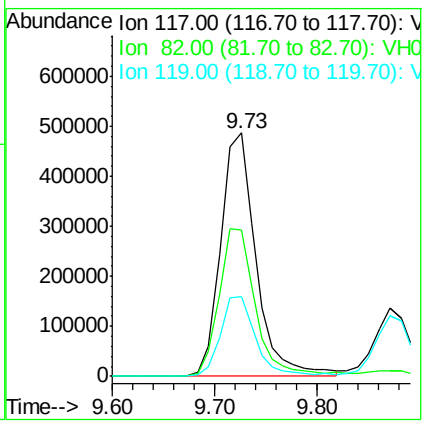


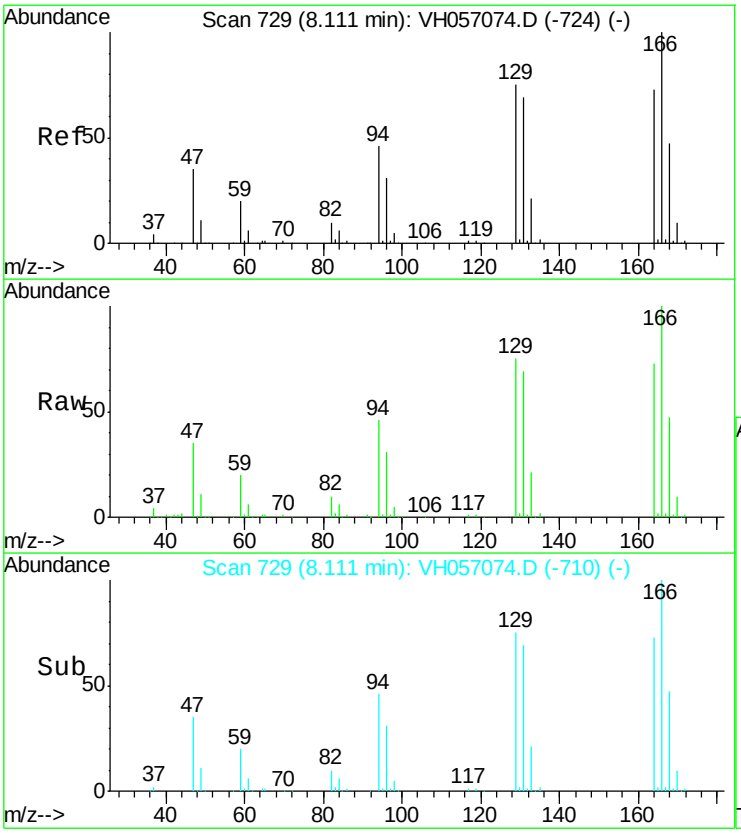
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.73 min Scan# 882
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1172798

Ion	Ratio	Lower	Upper
117	100		
82	59.9	51.0	76.6
119	33.0	26.7	40.1

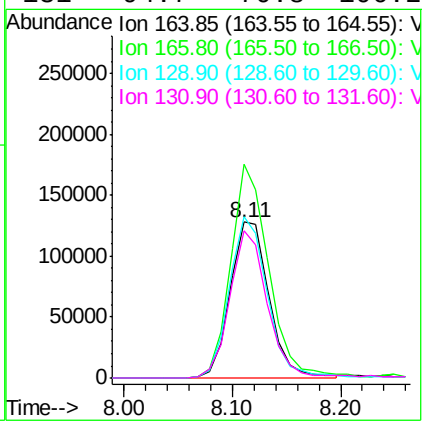


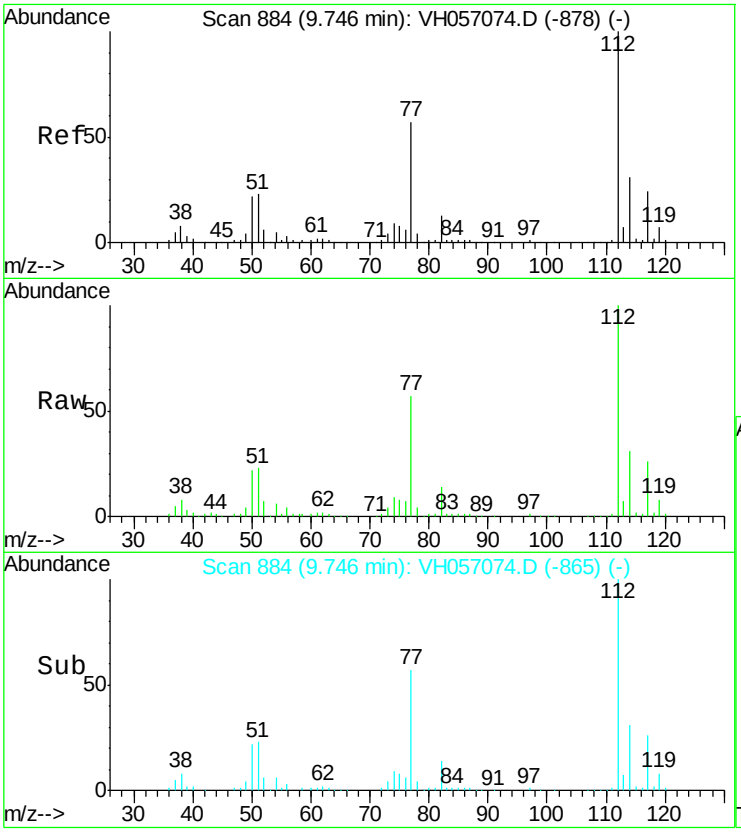


#64
Tetrachloroethene
Concen: 48.08 ug/l
RT: 8.11 min Scan# 729
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:164 Resp: 317705

Ion	Ratio	Lower	Upper
164	100		
166	137.3	103.2	154.8
129	103.3	73.4	110.0
131	94.7	70.8	106.2



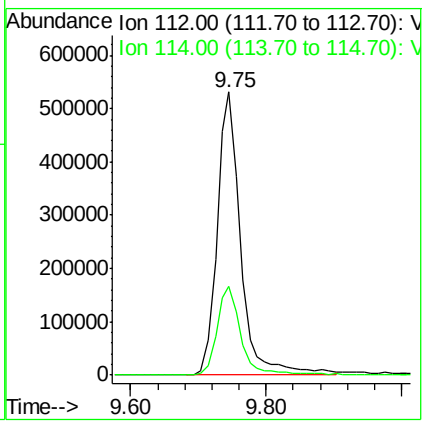


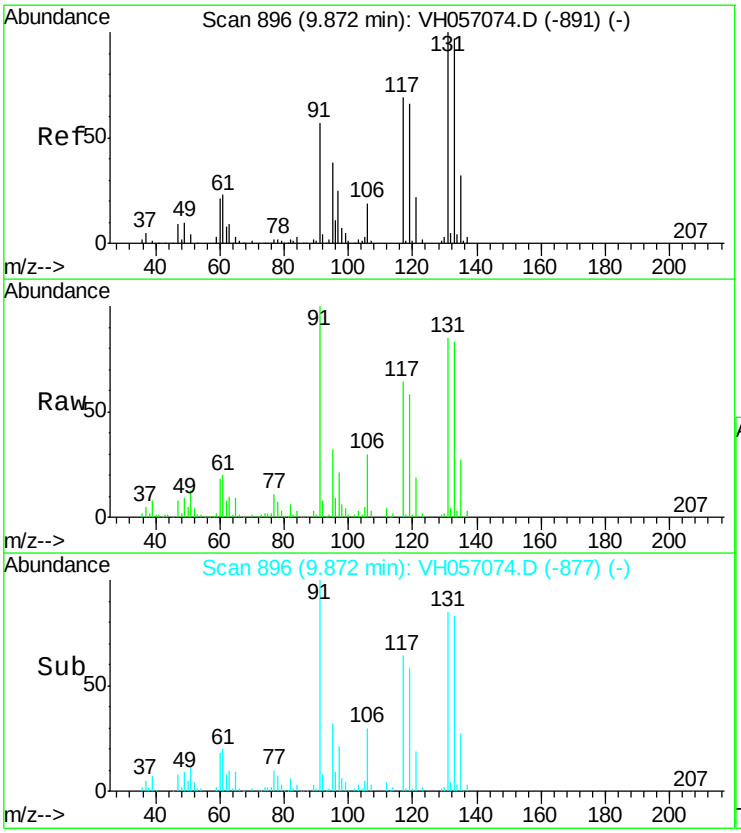
#65
Chlorobenzene
Concen: 53.40 ug/l
RT: 9.75 min Scan# 884
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1307423

Ion	Ratio	Lower	Upper
112	100		
114	31.2	26.3	39.5

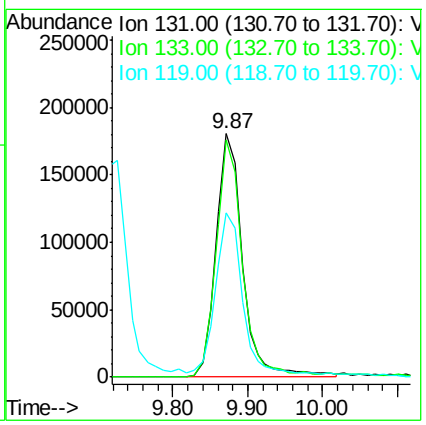


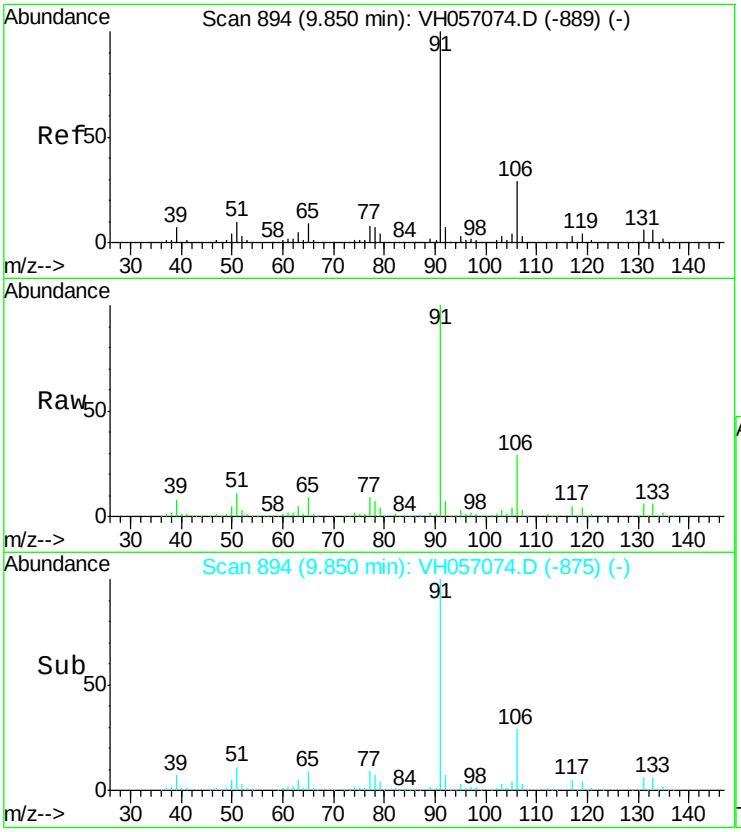


#66
1,1,1,2-Tetrachloroethane
Concen: 51.13 ug/l
RT: 9.87 min Scan# 896
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:131 Resp: 439603

Ion	Ratio	Lower	Upper
131	100		
133	97.3	51.1	153.3
119	67.7	36.3	108.9



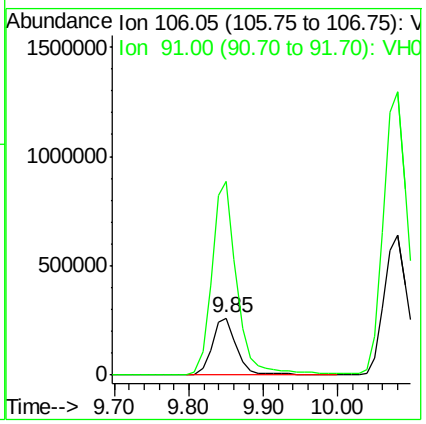


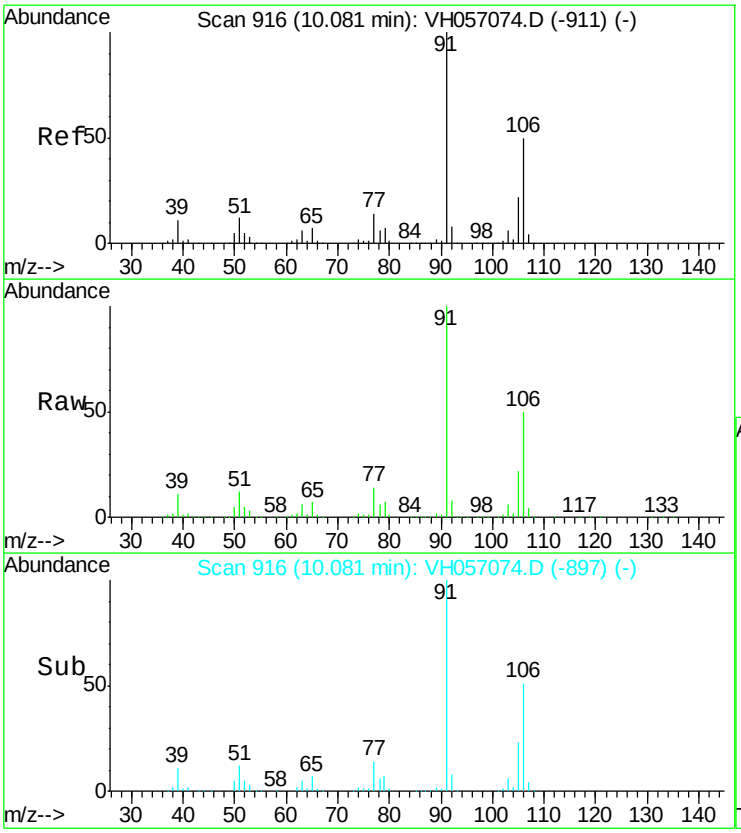
#67
Ethyl Benzene
Concen: 48.78 ug/l
RT: 9.85 min Scan# 894
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 598700

Ion	Ratio	Lower	Upper
106	100		
91	339.3	264.9	397.3

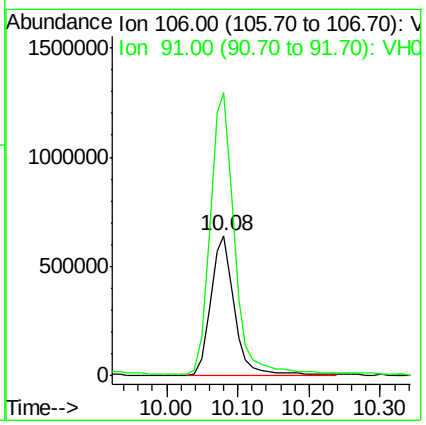


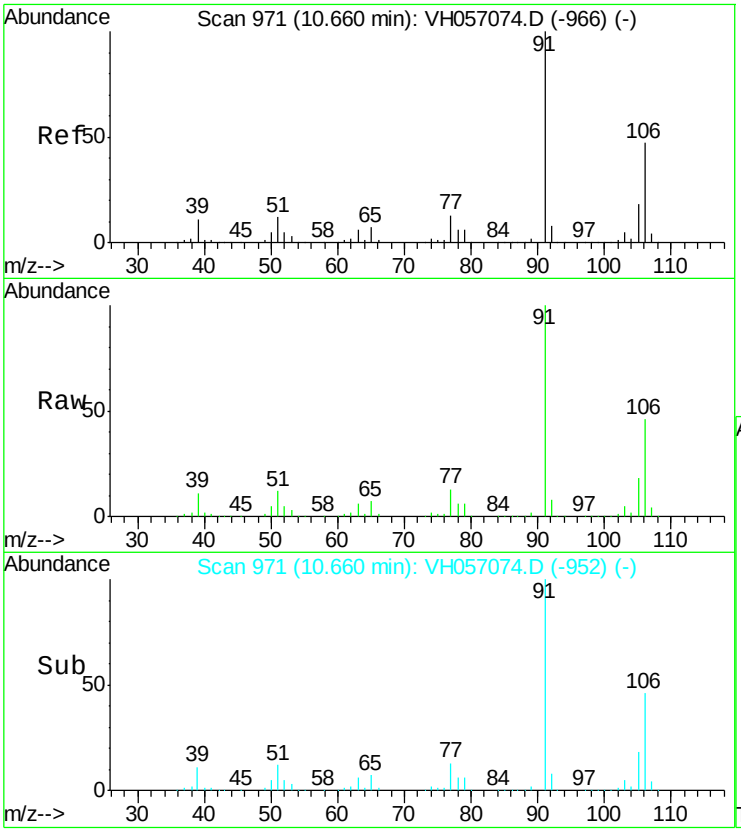


#68
m/p-Xylenes
Concen: 101.60 ug/l
RT: 10.08 min Scan# 916
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:106 Resp: 1498122

Ion	Ratio	Lower	Upper
106	100		
91	201.7	164.4	246.6



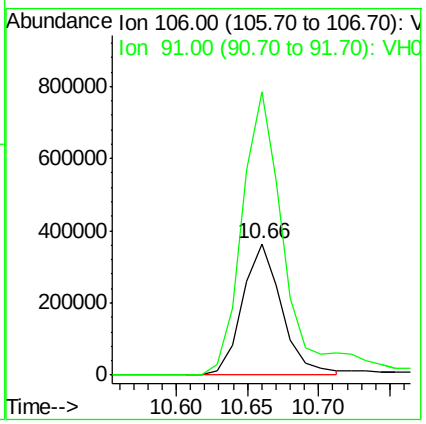


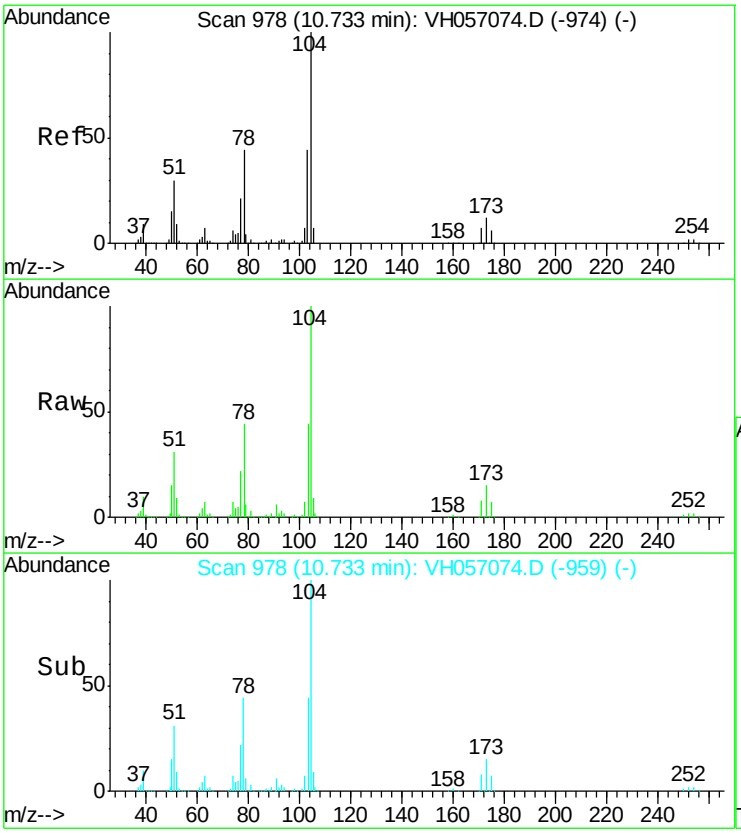
#69
o-Xylene
Concen: 50.15 ug/l
RT: 10.66 min Scan# 971
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 713695

Ion	Ratio	Lower	Upper
106	100		
91	215.2	104.2	312.6

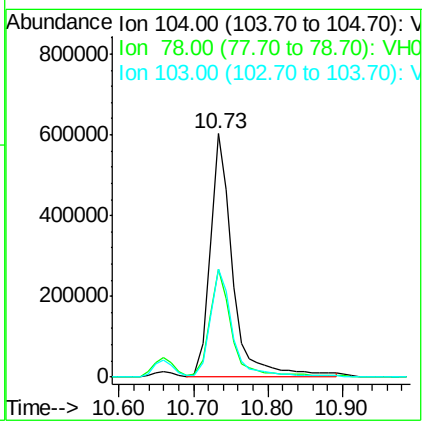


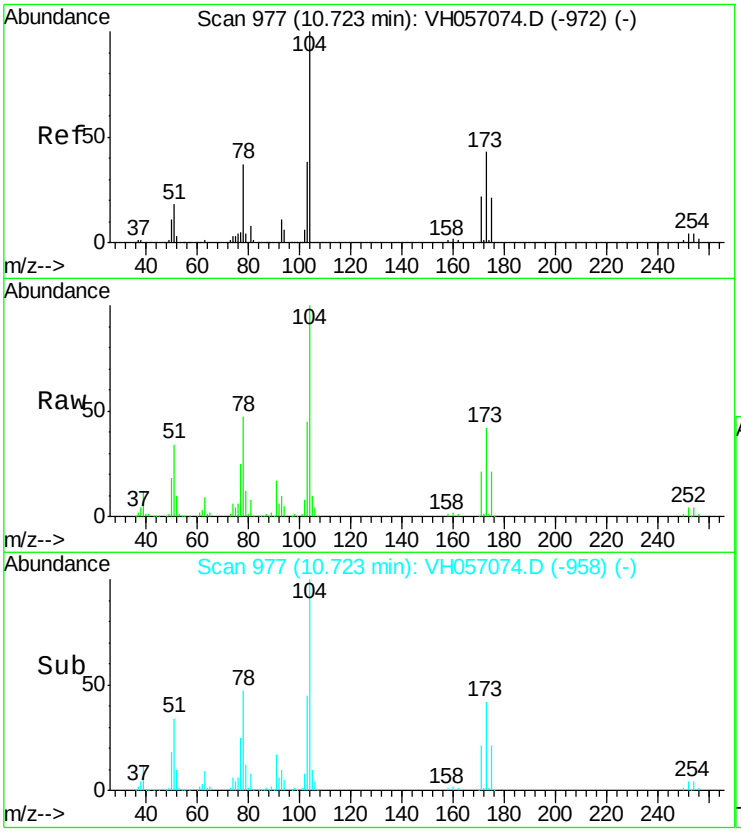


#70
Styrene
Concen: 52.81 ug/l
RT: 10.73 min Scan# 978
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:104 Resp: 1266471

Ion	Ratio	Lower	Upper
104	100		
78	44.1	35.2	52.8
103	44.1	35.8	53.6



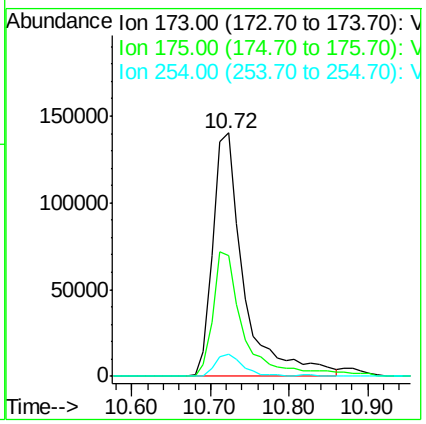


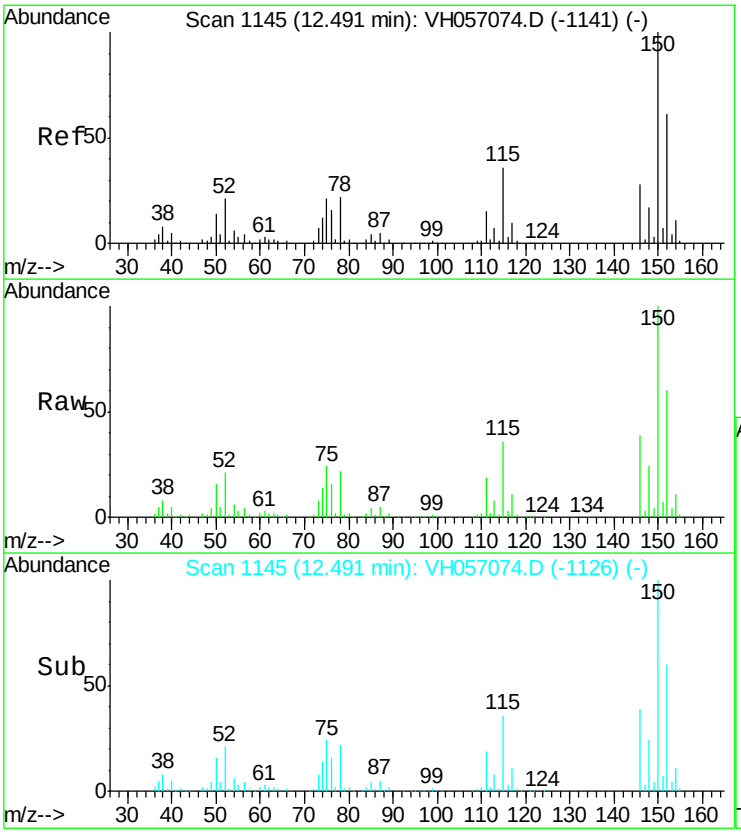
#71
Bromoform
Concen: 54.78 ug/l
RT: 10.72 min Scan# 977
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 385538

Ion	Ratio	Lower	Upper
173	100		
175	49.4	23.3	69.9
254	9.3	4.4	13.2

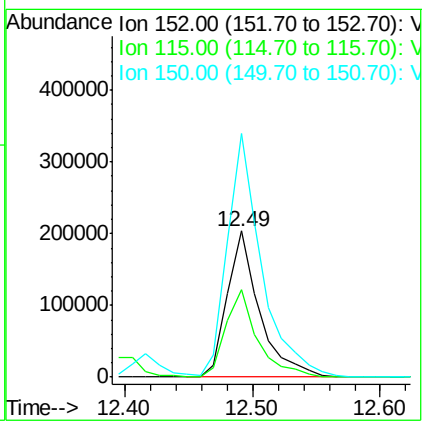


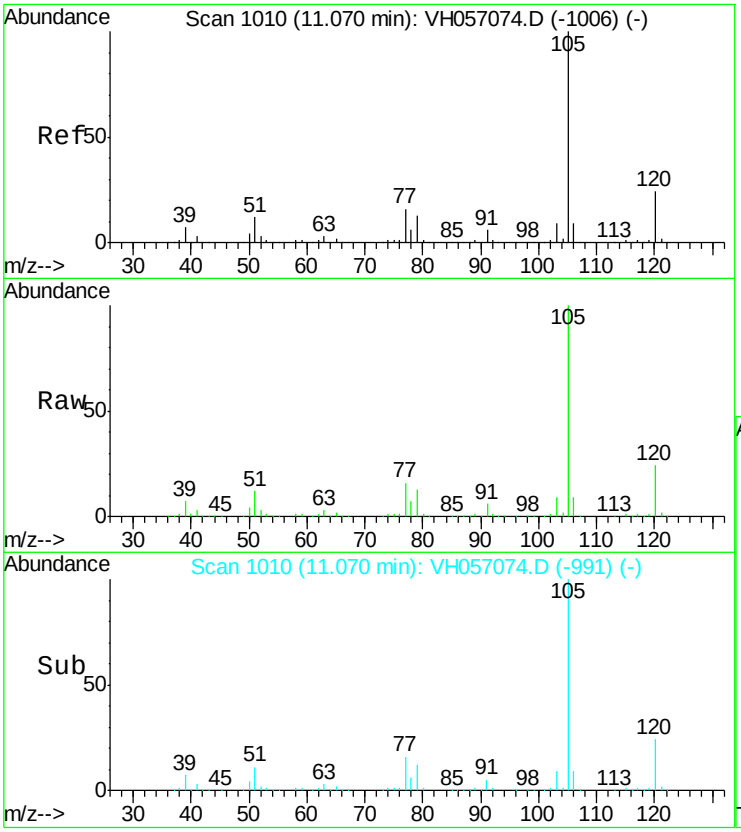


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.49 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:152 Resp: 358976

Ion	Ratio	Lower	Upper
152	100		
115	59.8	28.2	84.6
150	166.9	0.0	332.0



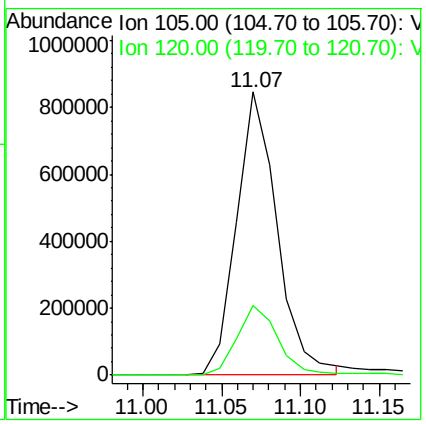


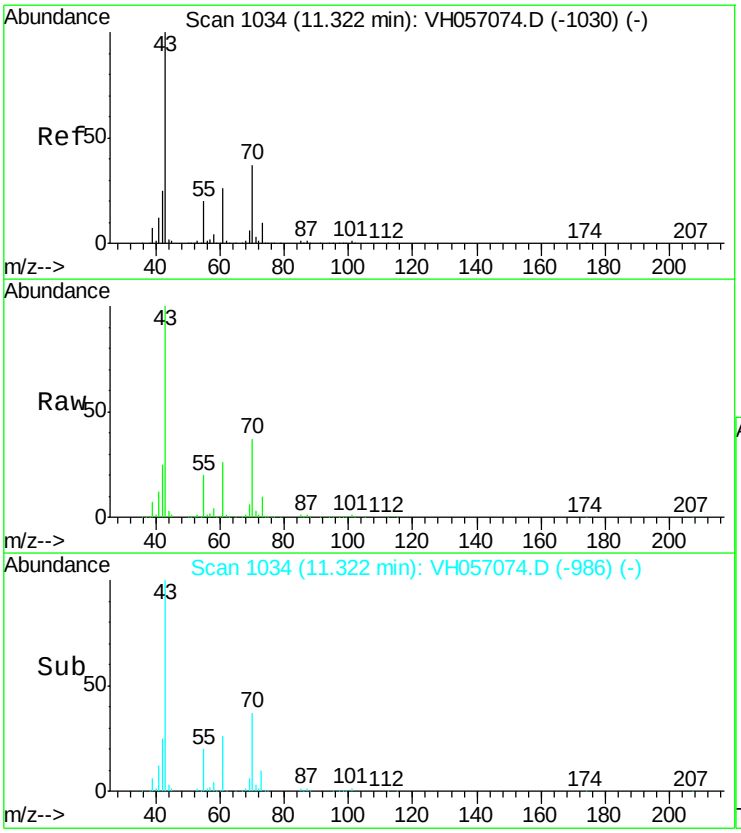
#73
Isopropylbenzene
Concen: 44.74 ug/l
RT: 11.07 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1509508

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.2	36.4

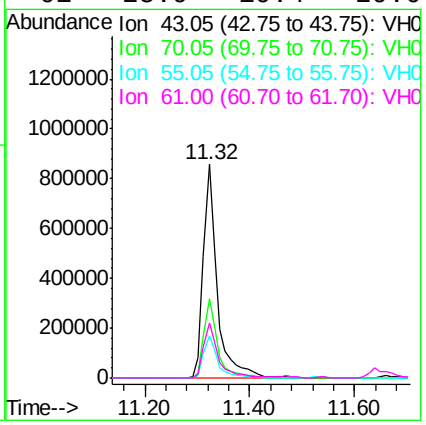


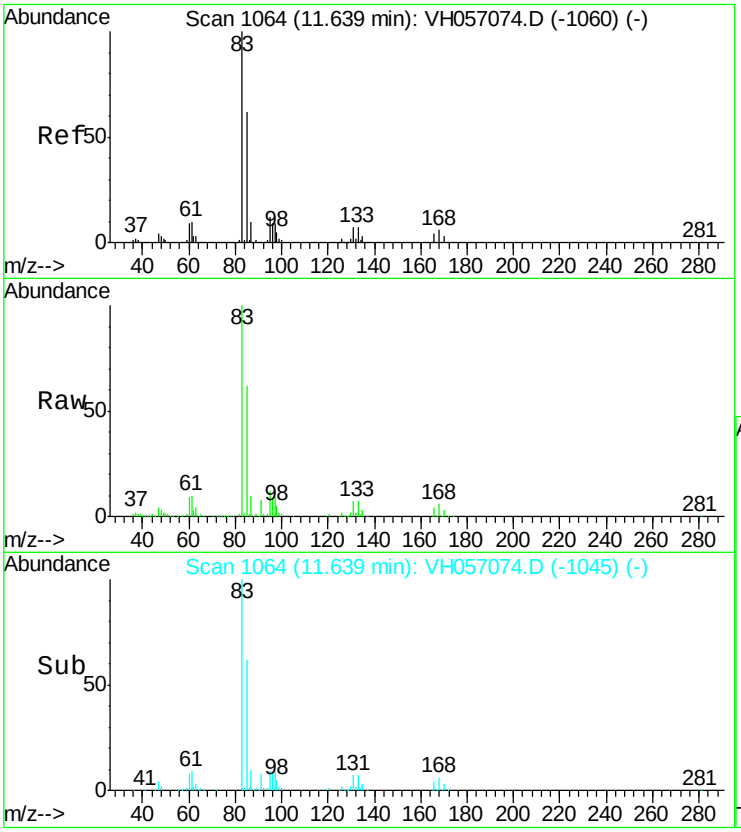


#74
n-Amyl Acetate
Concen: 43.33 ug/l
RT: 11.32 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 43 Resp: 1589791

Ion	Ratio	Lower	Upper
43	100		
70	37.1	27.3	40.9
55	19.5	15.3	22.9
61	25.9	19.4	29.0



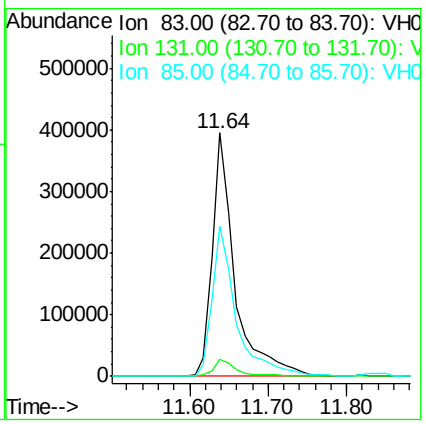


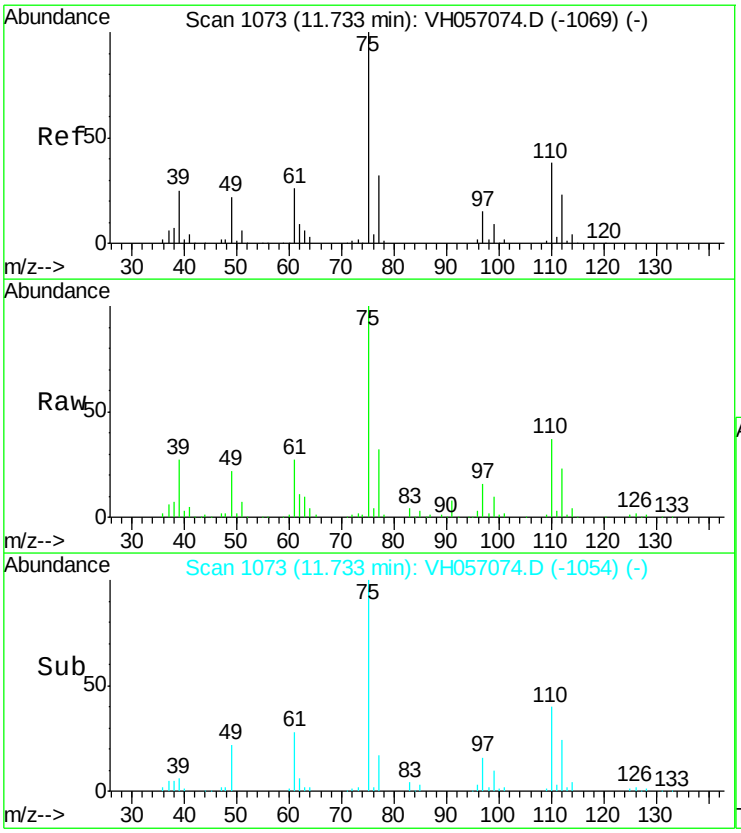
#75
1,1,2,2-Tetrachloroethane
Concen: 45.36 ug/l
RT: 11.64 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 791159

Ion	Ratio	Lower	Upper
83	100		
131	7.2	3.1	9.3
85	61.9	32.3	96.8

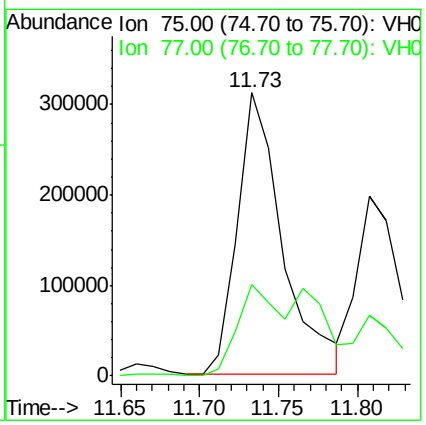


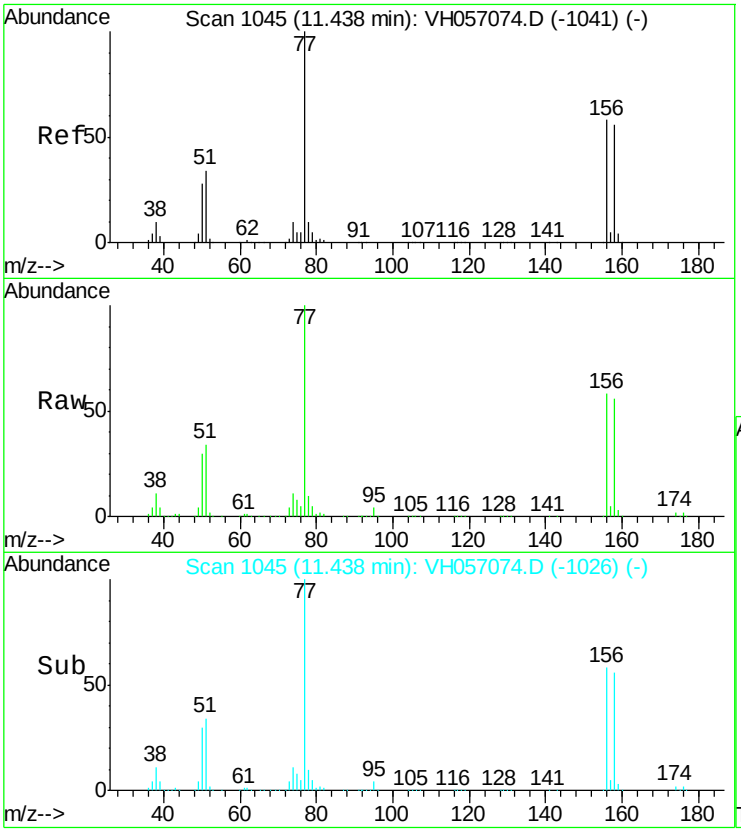


#76
1,2,3-Trichloropropane
Concen: 45.48 ug/l
RT: 11.73 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 75 Resp: 617420

Ion	Ratio	Lower	Upper
75	100		
77	32.1	14.9	44.9



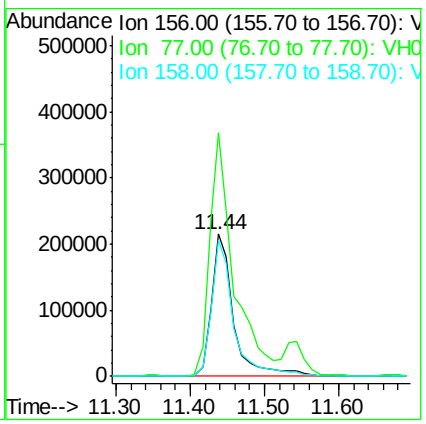


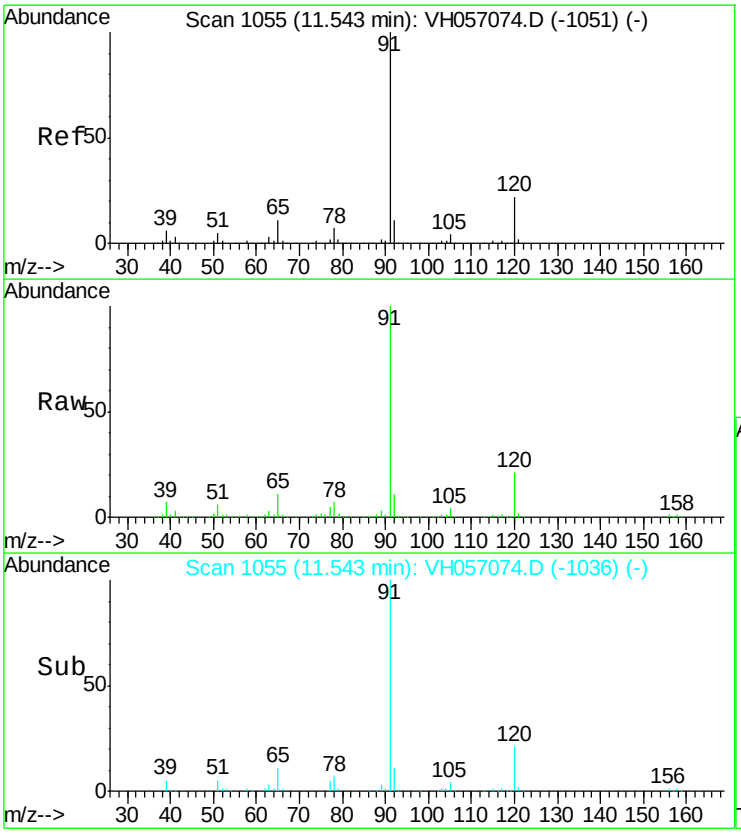
#77
Bromobenzene
Concen: 49.41 ug/l
RT: 11.44 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 449490

Ion	Ratio	Lower	Upper
156	100		
77	171.5	73.5	220.5
158	96.3	46.8	140.3

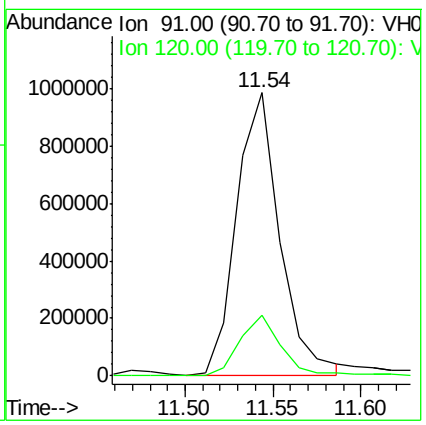


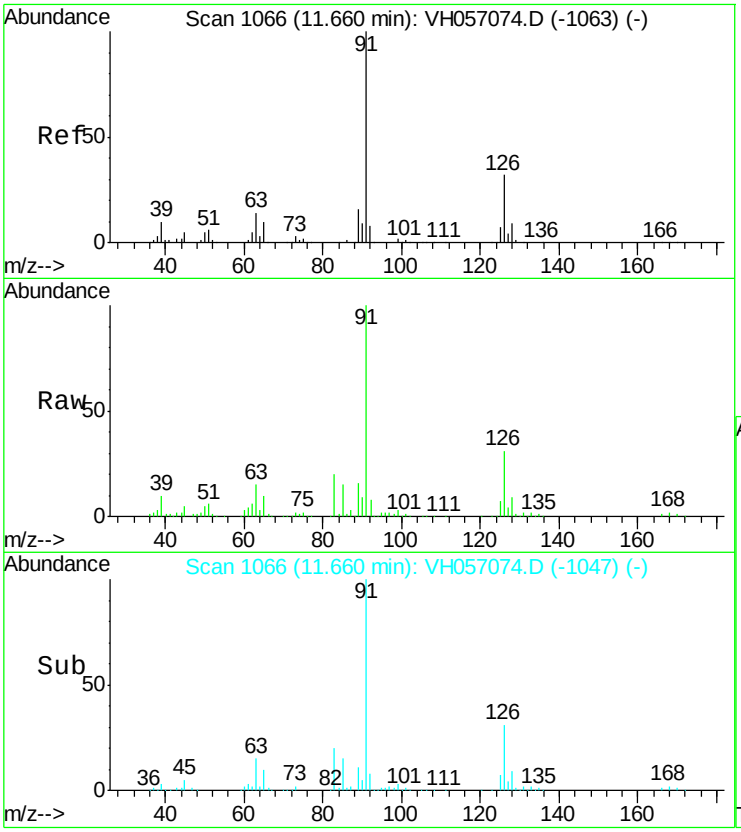


#78
n-propylbenzene
Concen: 47.00 ug/l
RT: 11.54 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 91 Resp: 1667571

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.2	30.6



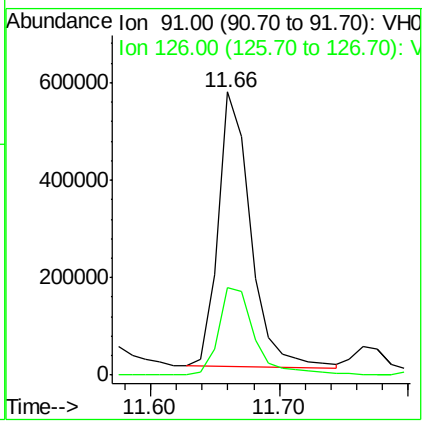


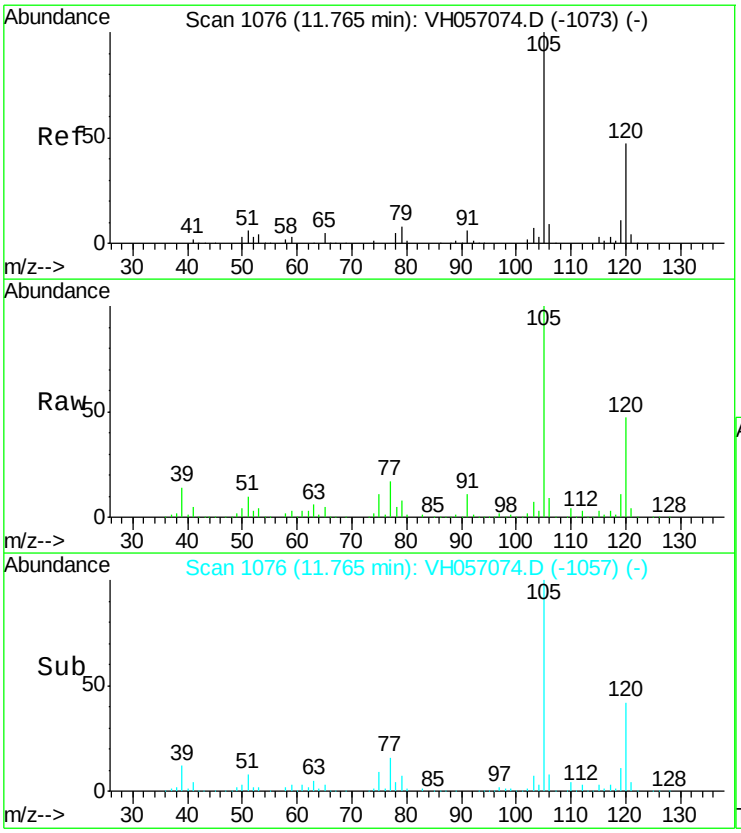
#79
2-Chlorotoluene
Concen: 45.53 ug/l
RT: 11.66 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument : MSVOA_H
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 978575

Ion	Ratio	Lower	Upper
91	100		
126	30.8	16.3	48.9

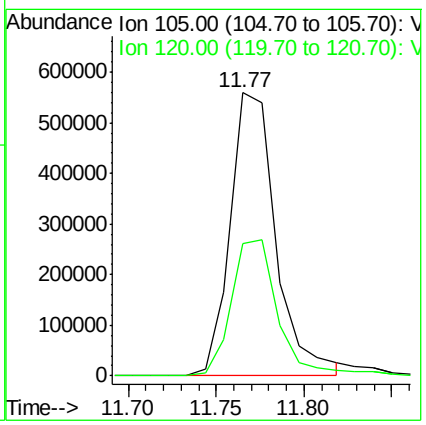


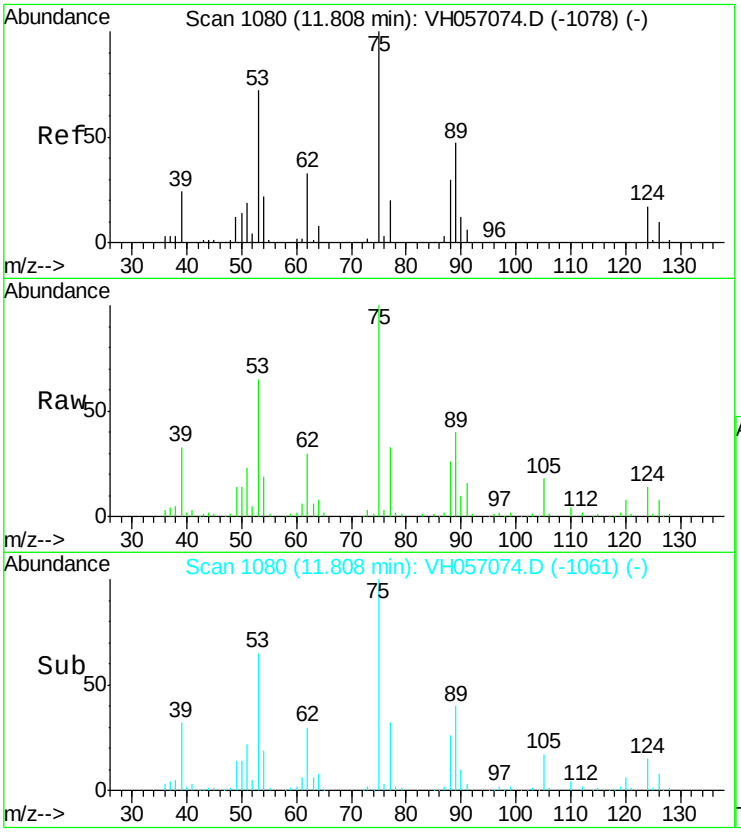


#80
1,3,5-Trimethylbenzene
Concen: 48.14 ug/l
RT: 11.77 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:105 Resp: 1004728

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.6	71.0



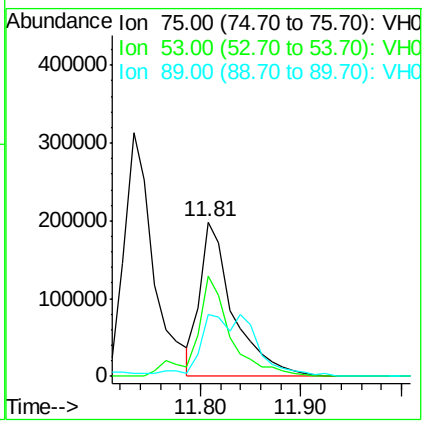


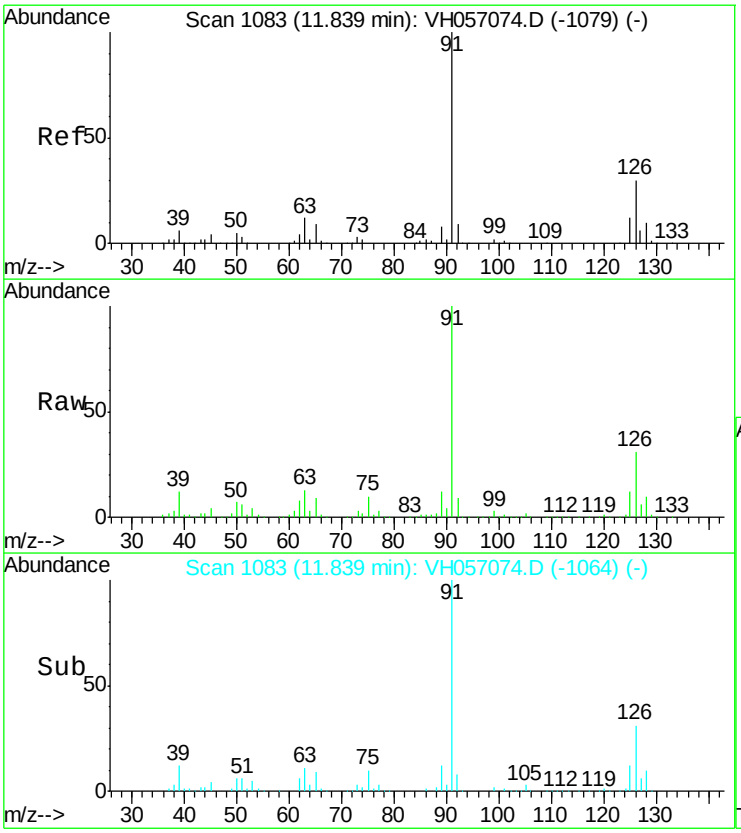
#81
trans-1,4-Dichloro-2-Butene
Concen: 43.84 ug/l
RT: 11.81 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 454514

Ion	Ratio	Lower	Upper
75	100		
53	64.8	32.0	96.2
89	40.4	21.1	63.3

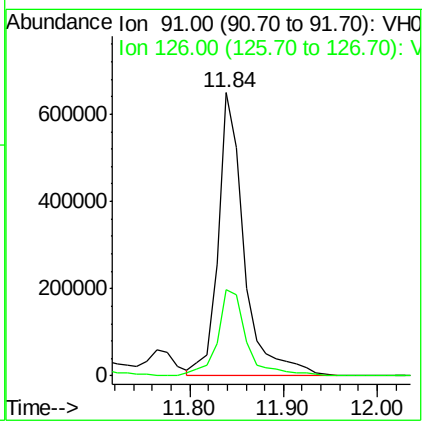


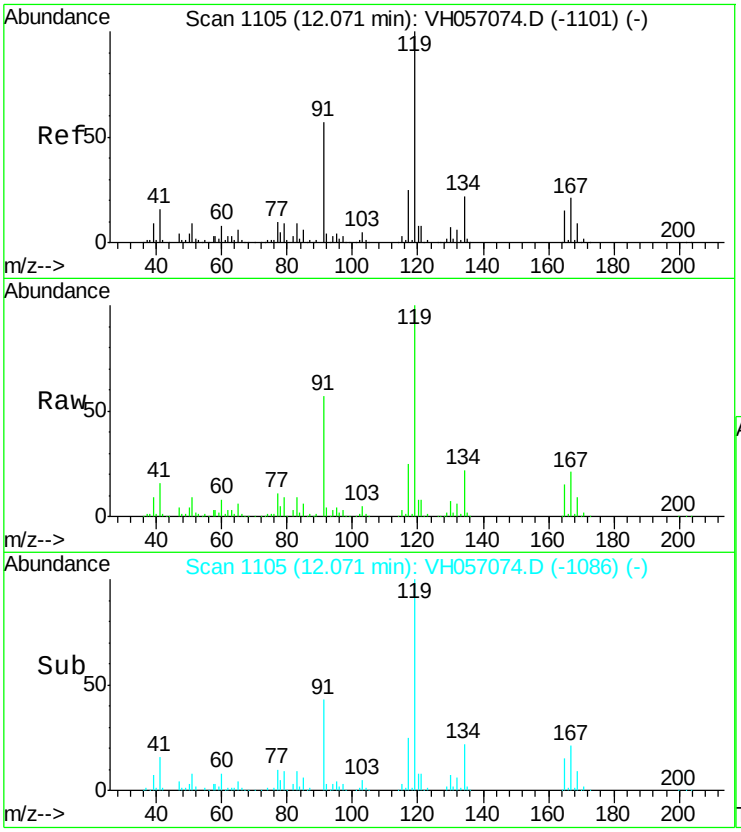


#82
4-Chlorotoluene
Concen: 48.11 ug/l
RT: 11.84 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 91 Resp: 1235529

Ion	Ratio	Lower	Upper
91	100		
126	30.6	17.0	51.0



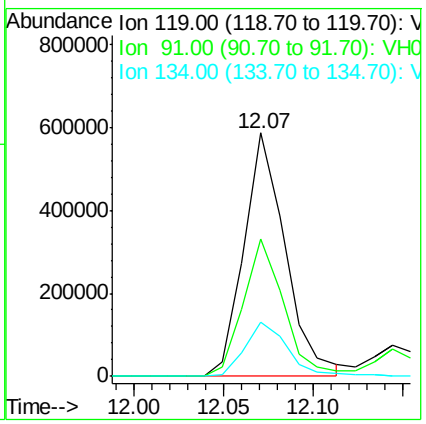


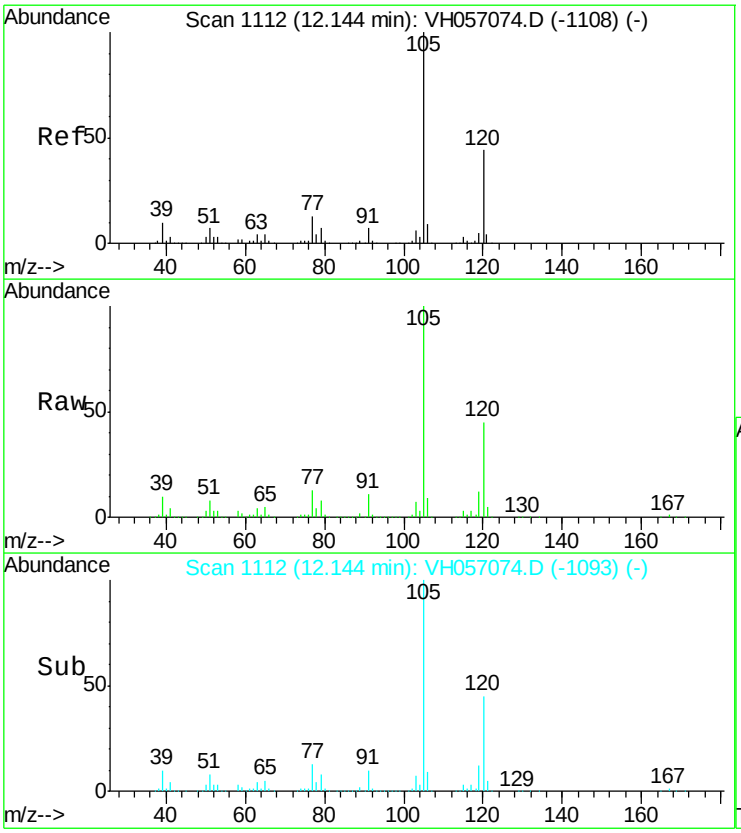
#83
tert-Butylbenzene
Concen: 47.06 ug/l
RT: 12.07 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 923753

Ion	Ratio	Lower	Upper
119	100		
91	56.6	28.5	85.6
134	22.2	11.5	34.5

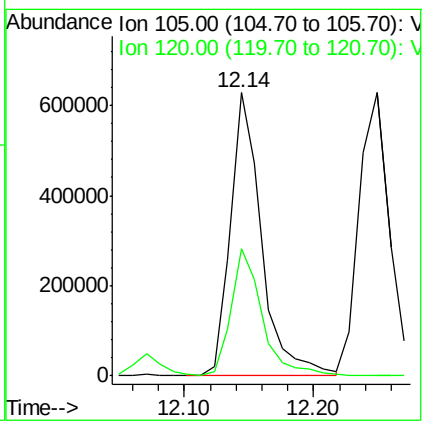


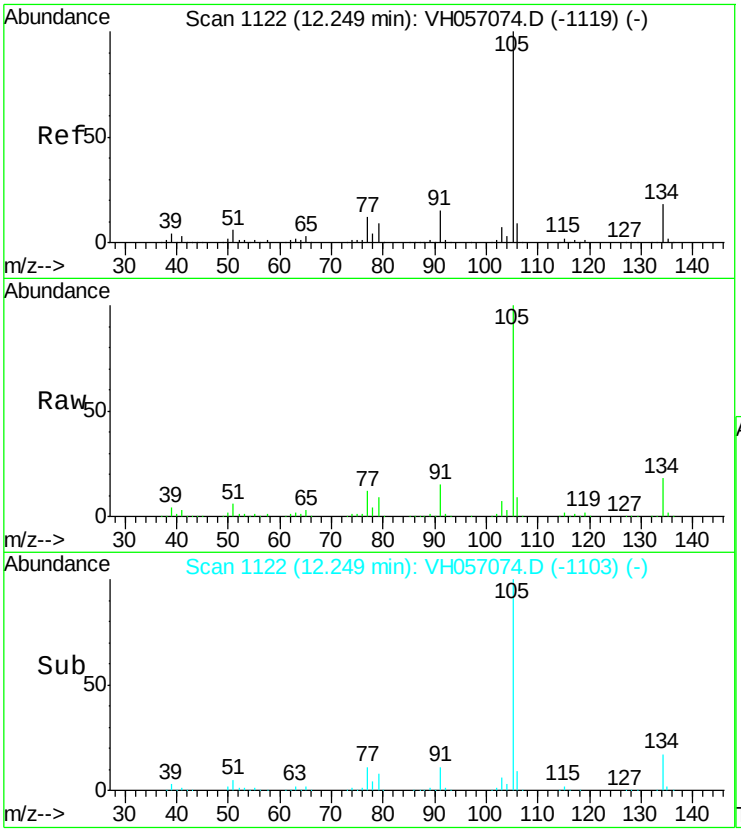


#84
1,2,4-Trimethylbenzene
Concen: 49.91 ug/l
RT: 12.14 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:105 Resp: 1052588

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.6	67.7



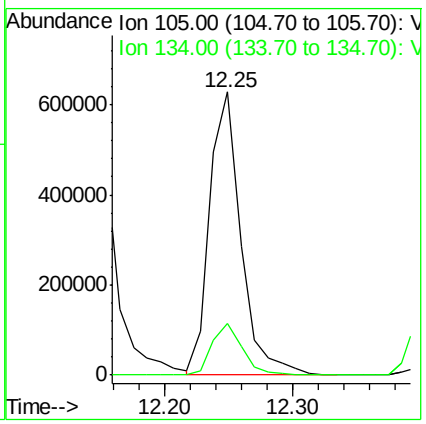


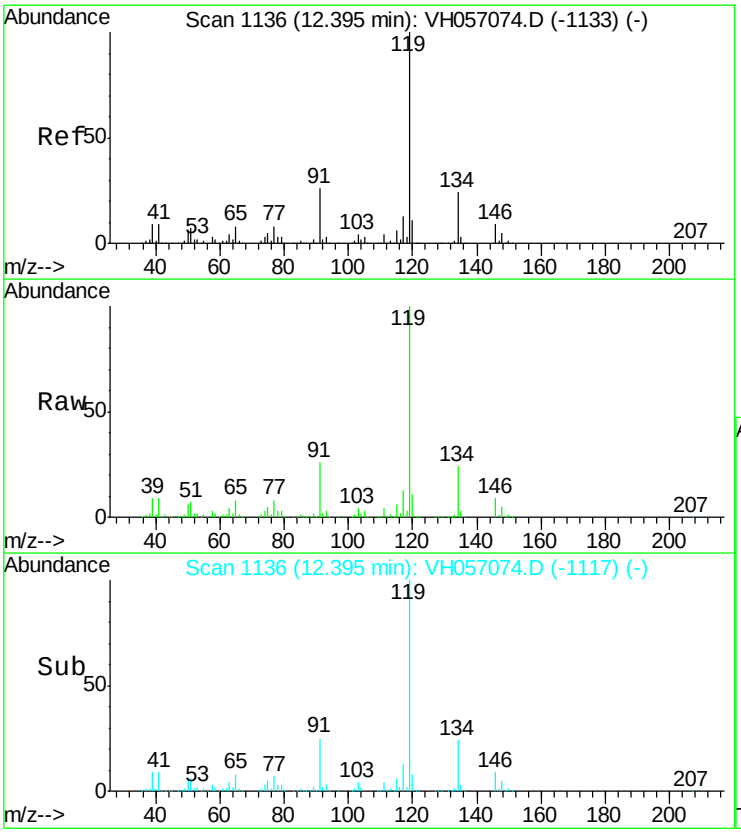
#85
sec-Butylbenzene
Concen: 50.47 ug/l
RT: 12.25 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1054142

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.1	27.3

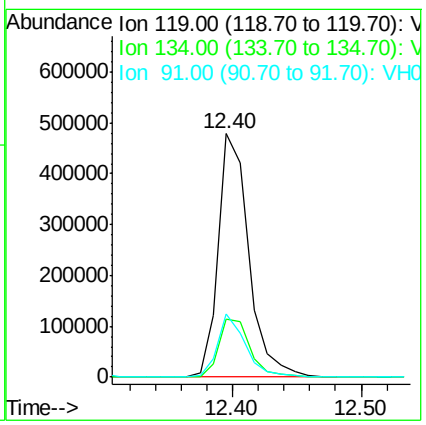


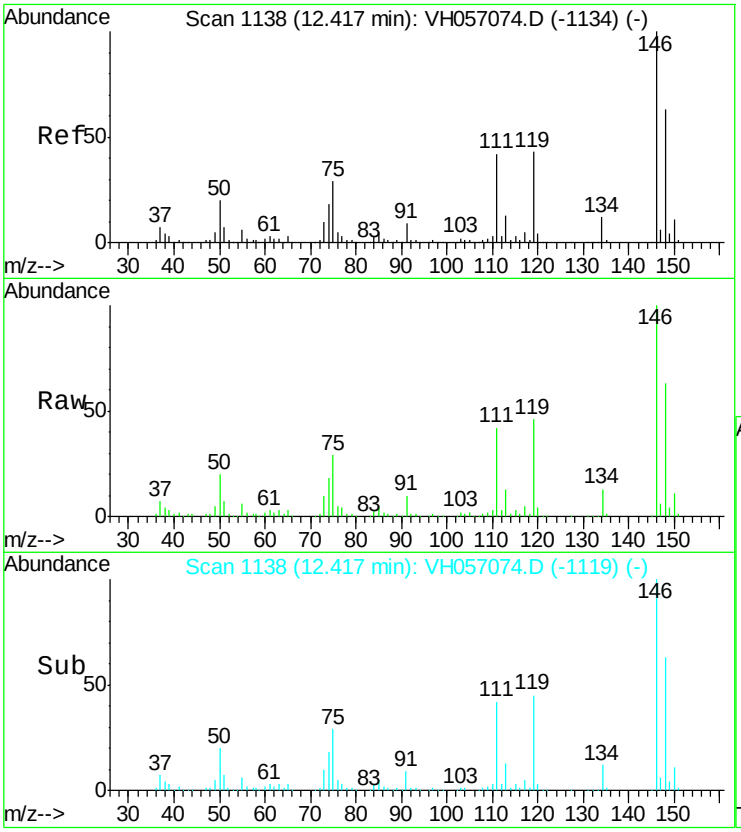


#86
p-Isopropyltoluene
Concen: 49.05 ug/l
RT: 12.40 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:119 Resp: 785664

Ion	Ratio	Lower	Upper
119	100		
134	23.9	13.0	38.9
91	26.0	12.5	37.5



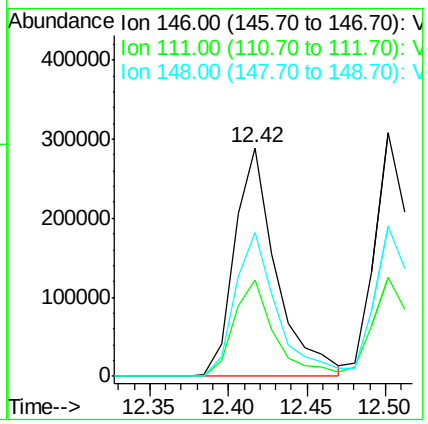


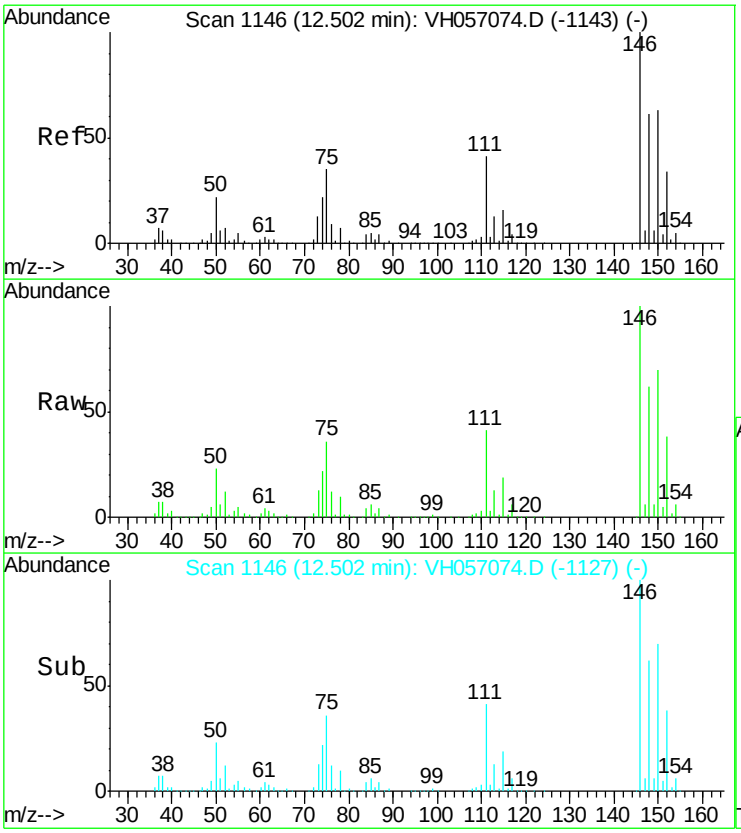
#87
1,3-Dichlorobenzene
Concen: 48.79 ug/l
RT: 12.42 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 529875

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	62.9	31.6	94.7

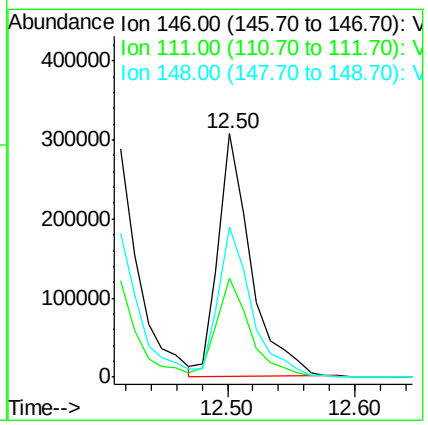


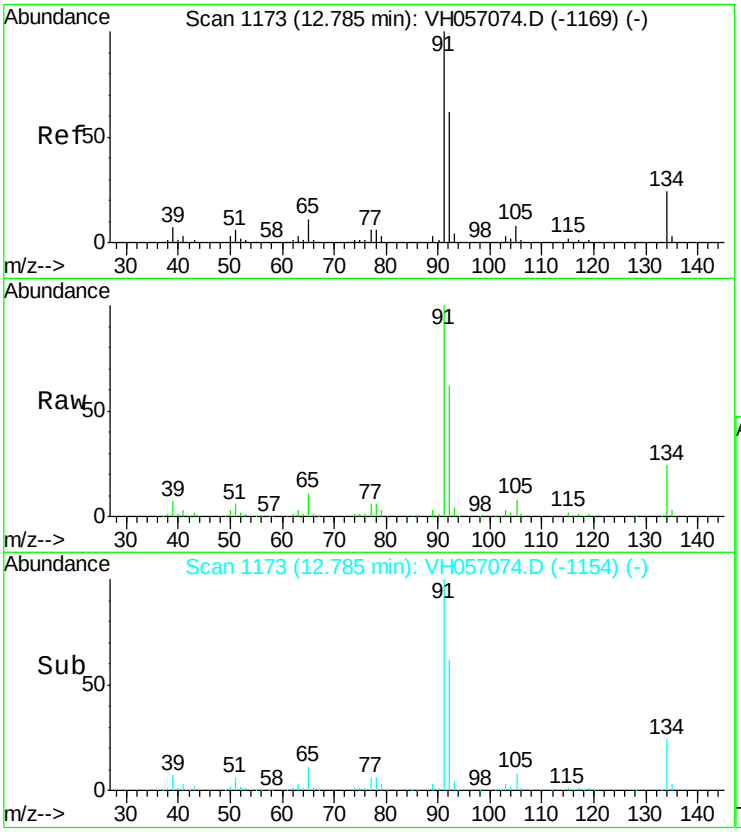


#88
1,4-Dichlorobenzene
Concen: 47.66 ug/l
RT: 12.50 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:146 Resp: 544889

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.8	59.3
148	61.7	30.3	90.9



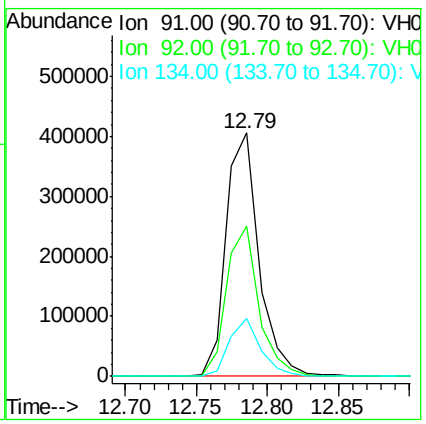


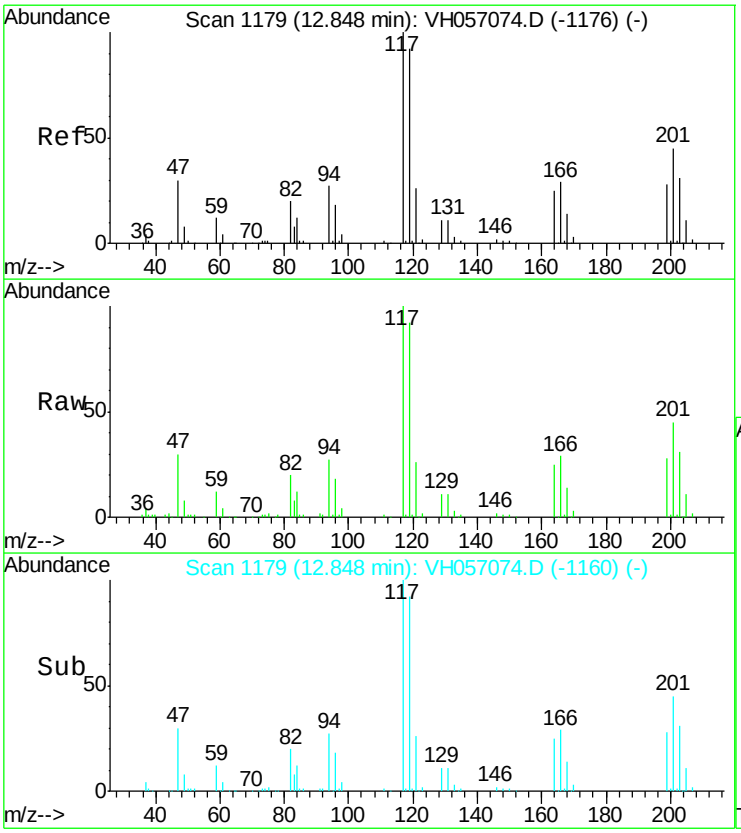
#89
n-Butylbenzene
Concen: 51.55 ug/l
RT: 12.79 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 647007

Ion	Ratio	Lower	Upper
91	100		
92	61.7	31.3	93.9
134	23.9	10.5	31.6

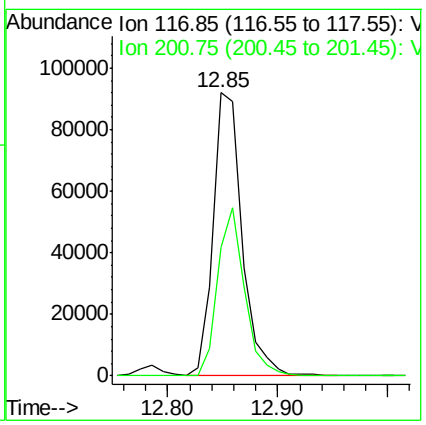


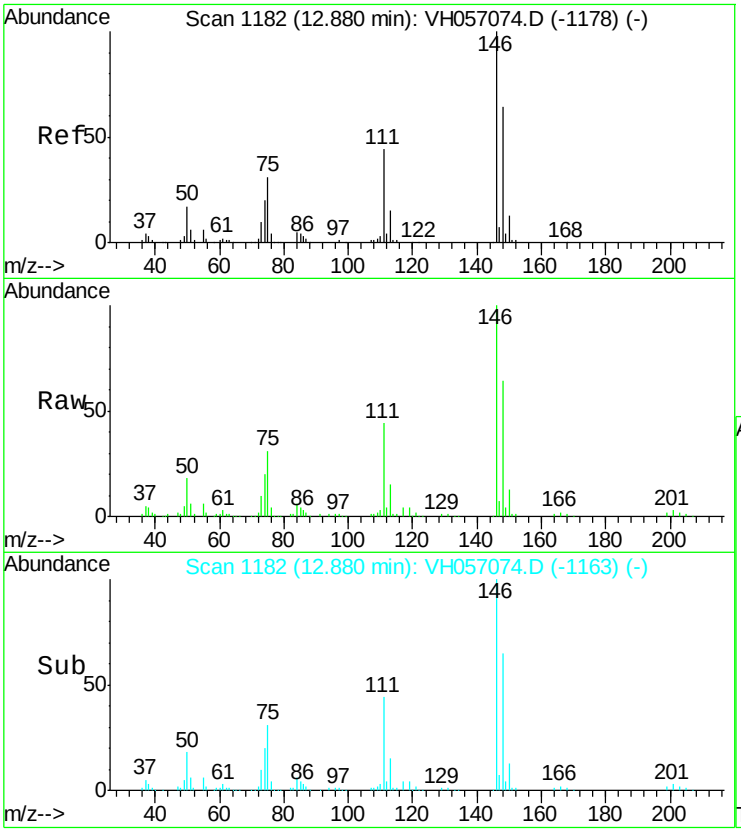


#90
Hexachloroethane
Concen: 49.17 ug/l
RT: 12.85 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:117 Resp: 167669

Ion	Ratio	Lower	Upper
117	100		
201	45.3	14.0	80.8



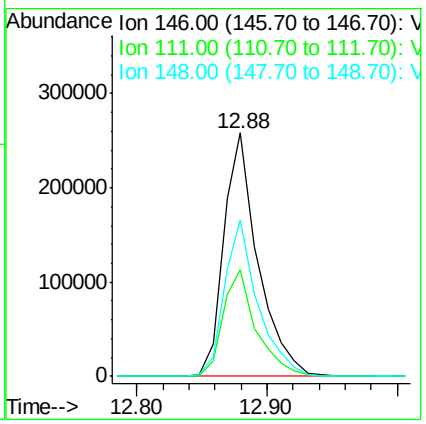


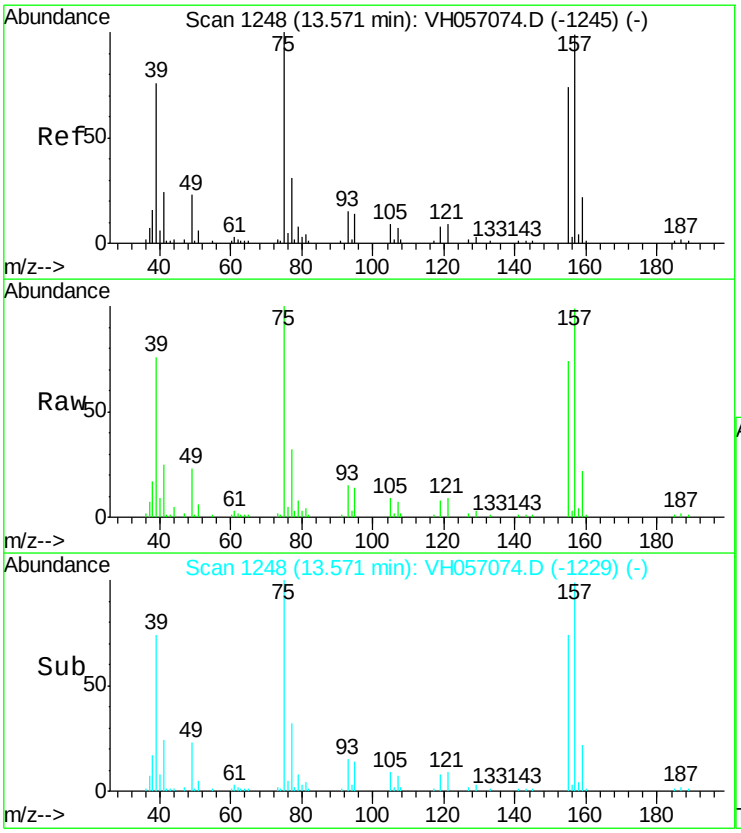
#91
1,2-Dichlorobenzene
Concen: 50.21 ug/l
RT: 12.88 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 468907

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.1	66.1
148	64.5	31.4	94.3

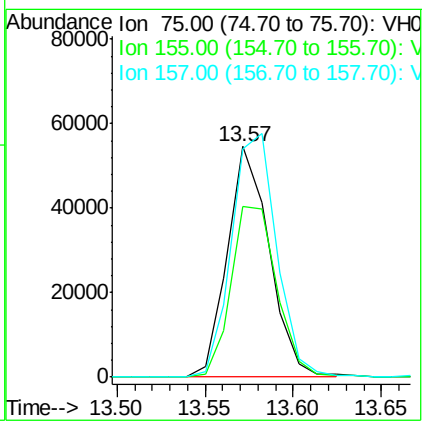


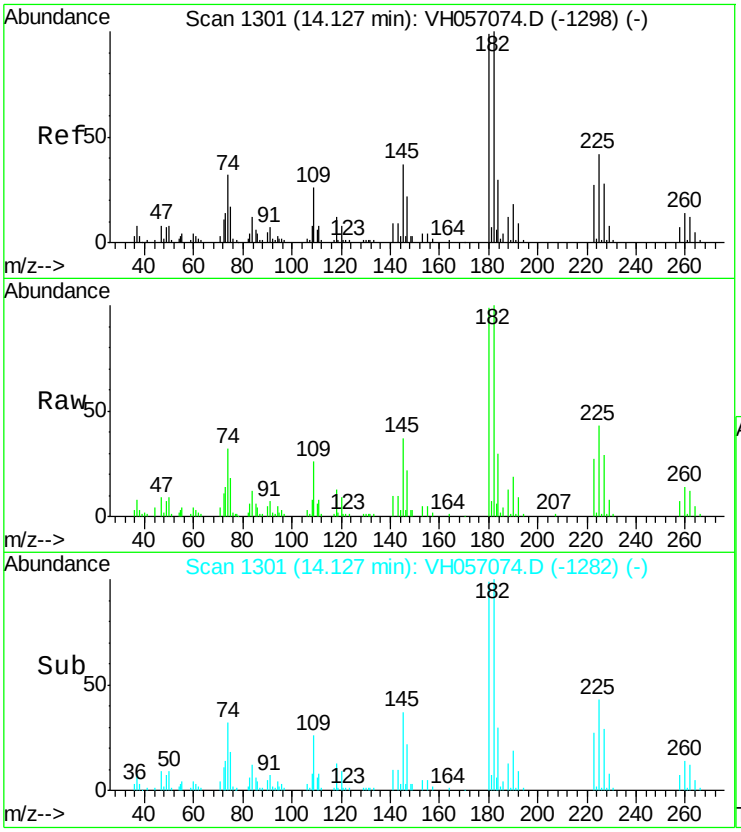


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.00 ug/l
RT: 13.57 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion: 75 Resp: 90130

Ion	Ratio	Lower	Upper
75	100		
155	73.8	43.4	130.2
157	98.9	62.8	188.4



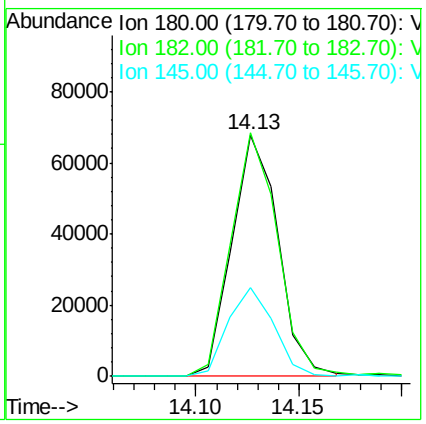


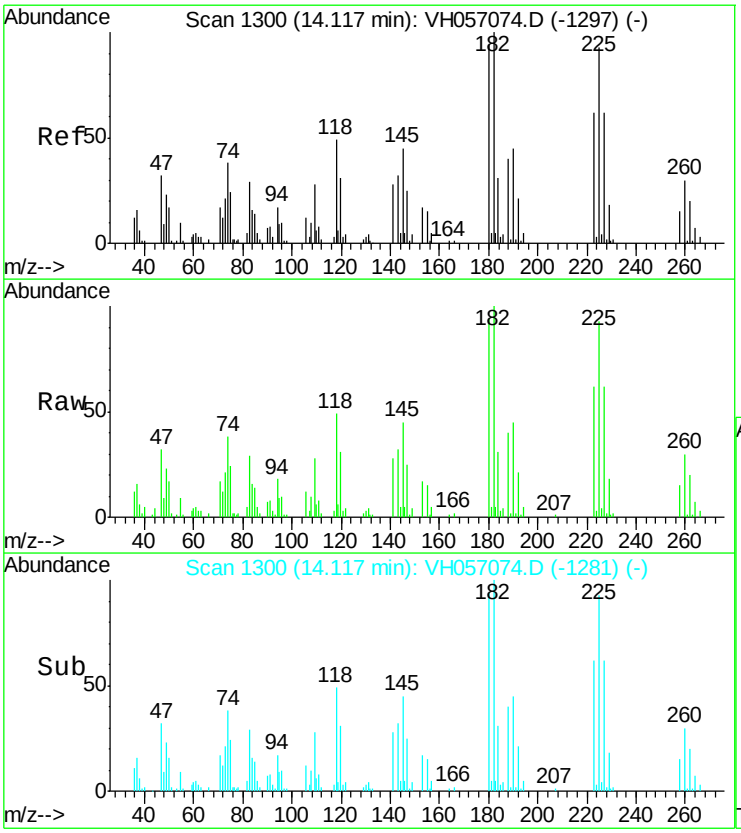
#93
1,2,4-Trichlorobenzene
Concen: 55.08 ug/l
RT: 14.13 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 107771

Ion	Ratio	Lower	Upper
180	100		
182	100.8	43.0	129.2
145	37.0	17.3	52.0

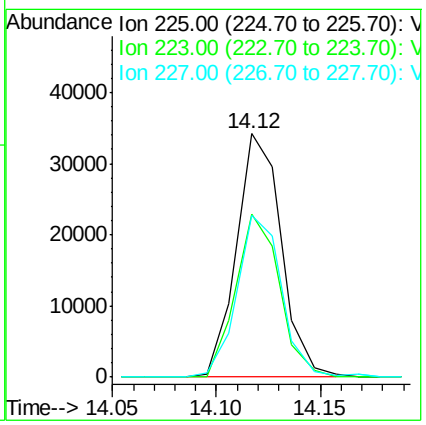


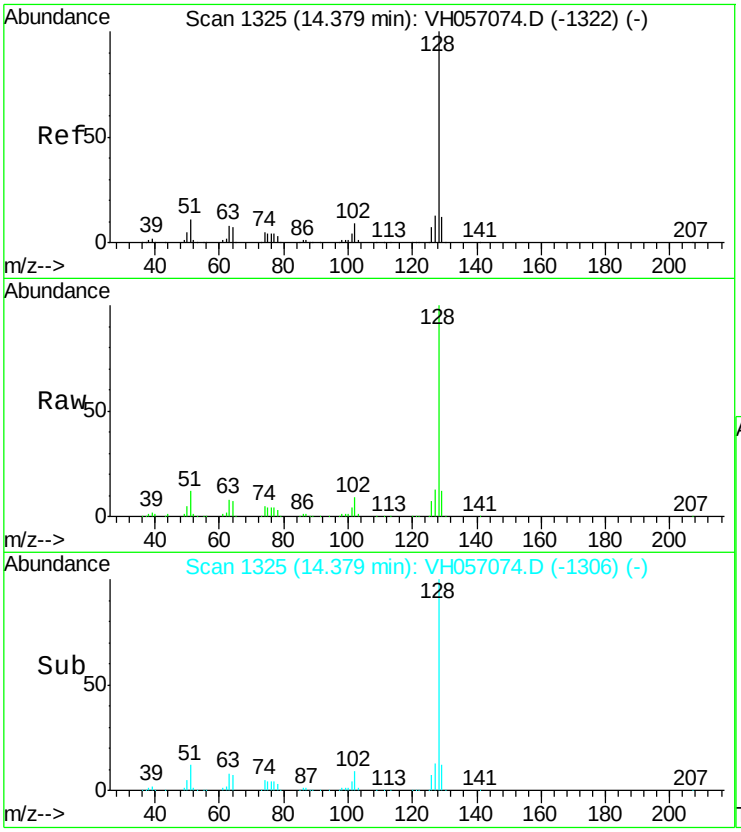


#94
Hexachlorobutadiene
Concen: 61.26 ug/l
RT: 14.12 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:225 Resp: 51873

Ion	Ratio	Lower	Upper
225	100		
223	67.0	30.3	90.8
227	66.3	30.5	91.5



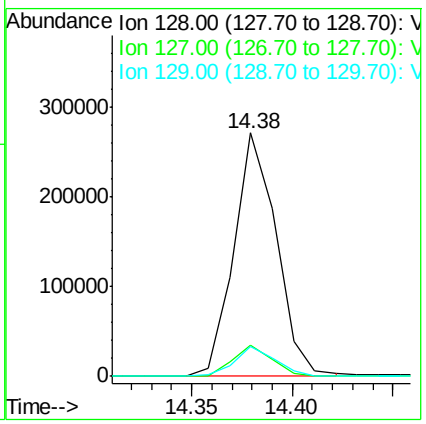


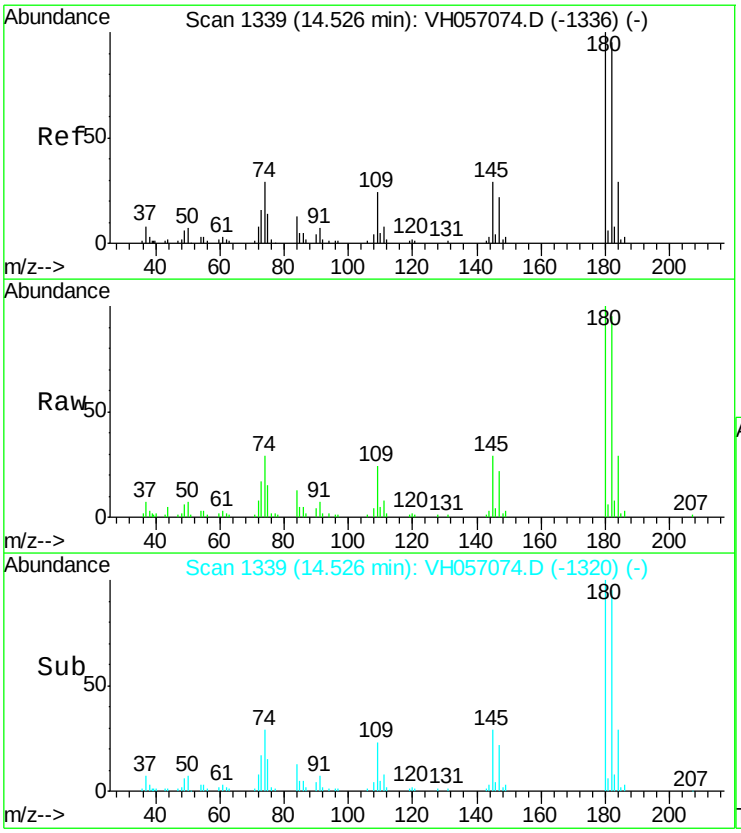
#95
Naphthalene
Concen: 49.31 ug/l
RT: 14.38 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Instrument :
MSVOA_H
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 397642

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.6	14.4
129	12.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.38 ug/l
RT: 14.53 min Scan# 1339
Delta R.T. 0.00 min
Lab File: VH057074.D
Acq: 17 Sep 2015 19:02

Tgt Ion:180 Resp: 67239

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.1	141.3
145	28.6	12.5	37.5