Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD091815\
Data File : VD046781.D
Acq On : 18 Sep 2015 13:15
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Sep 18 13:38:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 13:41:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.31	168	204772	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.43	114	266559	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.58	117	249275	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.92	152	128775	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.71	65	112212	55.68	ug/l		0.00
Spiked Amount 50.000			Recovery =	111.36%			
35) Dibromofluoromethane	6.22	113	111477	52.80	ug/l		0.00
Spiked Amount 50.000			Recovery =	105.60%			
50) Toluene-d8	9.62	98	364355	55.56	ug/l		0.00
Spiked Amount 50.000			Recovery =	111.12%			
62) 4-Bromofluorobenzene	12.85	95	143877	62.27	ug/l		0.00
Spiked Amount 50.000			Recovery =	124.54%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.42	85	93562	39.68	ug/l		100
3) Chlorodifluoromethane	1.44	51	81188	39.00	ug/l		93
4) Chloromethane	1.58	50	57910	40.51	ug/l		94
5) Vinyl Chloride	1.68	62	55513	43.19	ug/l		98
6) Bromomethane	1.98	94	51555	45.44	ug/l		99
7) Chloroethane	2.08	64	34903	45.90	ug/l		97
8) Trichlorofluoromethane	2.33	101	161617	50.20	ug/l		98
9) Diethyl Ether	2.63	74	32117	48.01	ug/l		89
10) 1,1,2-Trichlorotrifluoroet	2.90	101	102754	46.43	ug/l		97
11) Methyl Iodide	3.06	142	127484	49.44	ug/l		93
12) Tert butyl alcohol	3.70	59	17017	333.69	ug/l		100
13) 1,1-Dichloroethene	2.88	96	82927	45.75	ug/l		99
14) Acrolein	2.78	56	30148	277.92	ug/l		88
15) Allyl chloride	3.33	41	178085	45.42	ug/l	#	87
16) Acrylonitrile	3.84	53	66462	232.47	ug/l		94
17) Acetone	2.95	43	91807	234.62	ug/l		100
18) Carbon Disulfide	3.13	76	302030	41.77	ug/l		99
19) Methyl Acetate	3.34	43	108401	46.21	ug/l		99
20) Methyl tert-butyl Ether	3.90	73	144481	52.70	ug/l		92
21) Methylene Chloride	3.51	84	96333	45.63	ug/l		92
22) trans-1,2-Dichloroethene	3.89	96	96602	46.68	ug/l		94
23) Diisopropyl ether	4.65	45	310808	47.52	ug/l		92
24) Vinyl Acetate	4.60	43	341142	261.37	ug/l		98
25) 1,1-Dichloroethane	4.56	63	173643	46.04	ug/l		99
26) 2-Butanone	5.45	43	108477	236.76	ug/l		97
27) 2,2-Dichloropropane	5.43	77	176484	50.00	ug/l		98
28) cis-1,2-Dichloroethene	5.43	96	101753	48.07	ug/l		93
29) Bromochloromethane	5.80	49	63202	42.37	ug/l		94
30) Chloroform	5.97	83	210759	49.52	ug/l		98
31) Cyclohexane	6.28	56	154113	41.80	ug/l		88
32) 1,1,1-Trichloroethane	6.19	97	183666	50.66	ug/l		97
36) 1,1-Dichloropropene	6.44	75	158308	48.13	ug/l		98
37) Ethyl Acetate	5.55	43	51689	51.20	ug/l		98
38) Carbon Tetrachloride	6.42	117	156306	50.15	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD091815\
Data File : VD046781.D
Acq On : 18 Sep 2015 13:15
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Sep 18 13:38:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 13:41:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.08	83	166867	47.67	ug/l		97
40) Benzene	6.72	78	401848	47.97	ug/l		97
41) Methacrylonitrile	5.77	41	30979	48.31	ug/l	#	90
42) 1,2-Dichloroethane	6.84	62	124335	51.05	ug/l		96
43) Isopropyl Acetate	8.42	43	71820	50.32	ug/l	#	95
44) Trichloroethene	7.76	130	98806	46.01	ug/l		99
45) 1,2-Dichloropropane	8.15	63	100387	47.84	ug/l		100
46) Dibromomethane	8.27	93	56913	52.03	ug/l		90
47) Bromodichloromethane	8.57	83	150257	51.88	ug/l		99
48) Methyl methacrylate	8.08	41	109590	49.09	ug/l		97
49) 1,4-Dioxane	8.30	88	7354	1016.23	ug/l	#	80
51) 4-Methyl-2-Pentanone	9.48	43	264727	266.02	ug/l		94
52) Toluene	9.73	92	257526	51.55	ug/l		97
53) t-1,3-Dichloropropene	10.12	75	119232	54.37	ug/l		95
54) cis-1,3-Dichloropropene	9.24	75	147639	51.06	ug/l		94
55) 1,1,2-Trichloroethane	10.40	97	64679	54.53	ug/l		96
56) Ethyl methacrylate	10.24	69	65287	57.26	ug/l		98
57) 1,3-Dichloropropane	10.62	76	123013	54.04	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.04	63	158695	252.24	ug/l		97
59) 2-Hexanone	10.71	43	191609	270.19	ug/l		94
60) Dibromochloromethane	10.89	129	91446	55.38	ug/l		96
61) 1,2-Dibromoethane	11.02	107	66163	57.28	ug/l		99
64) Tetrachloroethene	10.48	164	99725	44.70	ug/l		94
65) Chlorobenzene	11.61	112	264091	48.23	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	97621	48.02	ug/l		98
67) Ethyl Benzene	11.73	91	557831	49.90	ug/l		99
68) m/p-Xylenes	11.89	106	352030	100.71	ug/l		96
69) o-Xylene	12.29	106	162424	52.17	ug/l		91
70) Styrene	12.32	104	278632	52.56	ug/l		96
71) Bromoform	12.51	173	53734	53.13	ug/l		99
73) Isopropylbenzene	12.68	105	491562	49.43	ug/l		98
74) N-amyl acetate	12.51	43	113440	51.49	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.99	83	74750	50.32	ug/l		92
76) 1,2,3-Trichloropropane	13.04	75	80814	50.27	ug/l		97
77) Bromobenzene	12.98	156	118183	48.17	ug/l		94
78) n-propylbenzene	13.08	91	684491	49.73	ug/l		97
79) 2-Chlorotoluene	13.16	91	371217	48.89	ug/l		99
80) 1,3,5-Trimethylbenzene	13.26	105	386767	50.03	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.75	75	21005	51.19	ug/l		96
82) 4-Chlorotoluene	13.28	91	439165	49.44	ug/l		97
83) tert-Butylbenzene	13.54	119	419296	64.44	ug/l		97
84) 1,2,4-Trimethylbenzene	13.59	105	390802	50.52	ug/l		97
85) sec-Butylbenzene	13.74	105	511405	50.98	ug/l		97
86) p-Isopropyltoluene	13.88	119	409017	51.82	ug/l		99
87) 1,3-Dichlorobenzene	13.85	146	219572	49.58	ug/l		97
88) 1,4-Dichlorobenzene	13.94	146	215058	49.13	ug/l		97
89) n-Butylbenzene	14.22	91	463364	52.66	ug/l		98
90) Hexachloroethane	14.48	117	90028	51.07	ug/l		88
91) 1,2-Dichlorobenzene	14.24	146	187383	51.75	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.89	75	9776	53.39	ug/l		82

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD091815\
Data File : VD046781.D
Acq On : 18 Sep 2015 13:15
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Sep 18 13:38:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 13:41:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.58	180	112474	52.31 ug/l	98
94) Hexachlorobutadiene	15.69	225	89645	51.16 ug/l	97
95) Naphthalene	15.83	128	141825	56.92 ug/l	99
96) 1,2,3-Trichlorobenzene	16.03	180	95156	53.32 ug/l	100

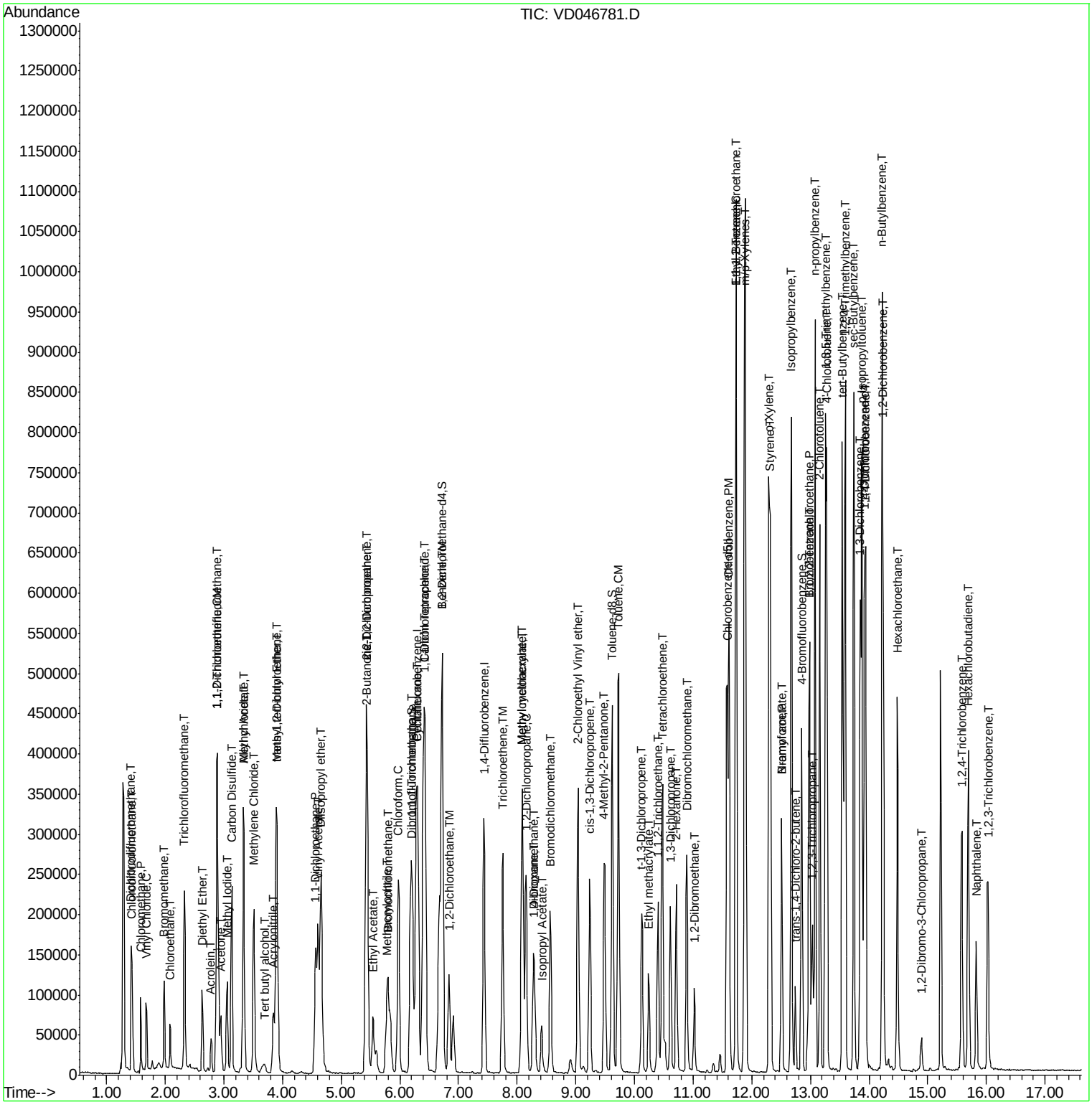
(#) = qualifier out of range (m) = manual integration (+) = signals summed

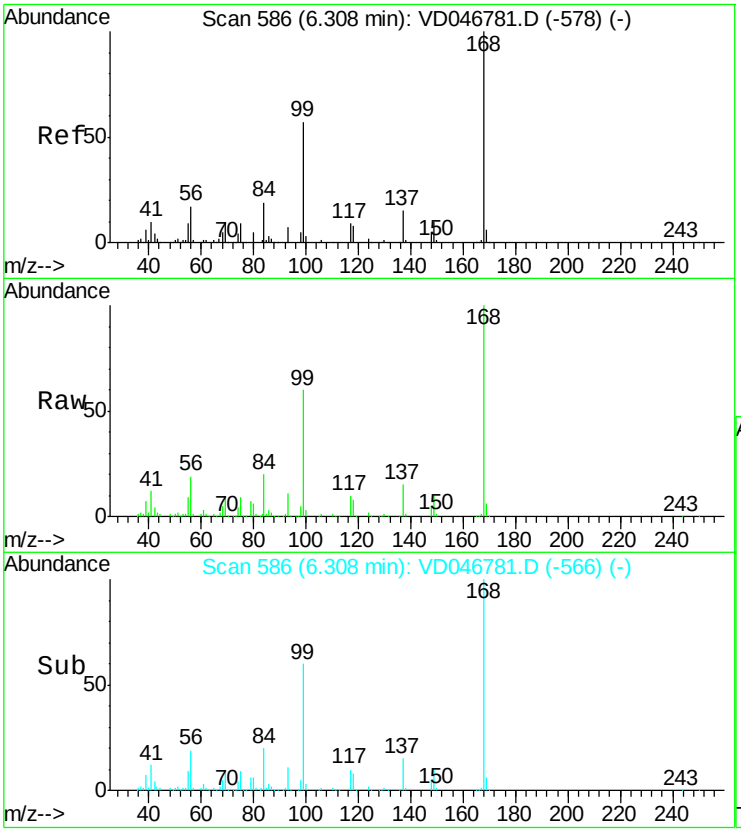
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD091815\
Data File : VD046781.D
Acq On : 18 Sep 2015 13:15
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Sep 18 13:38:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 13:41:37 2015
Response via : Initial Calibration



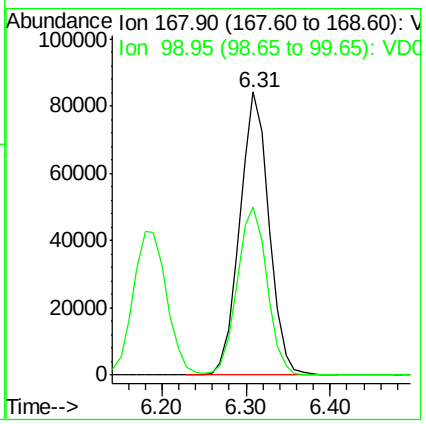


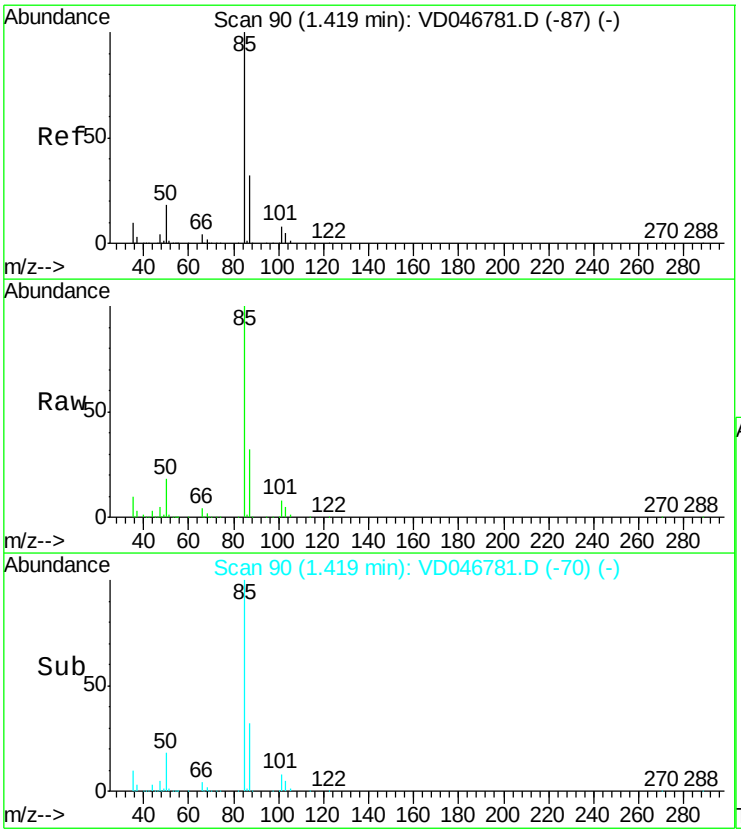
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.31 min Scan# 586
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 204772

Ion	Ratio	Lower	Upper
168	100		
99	59.6	42.4	63.6

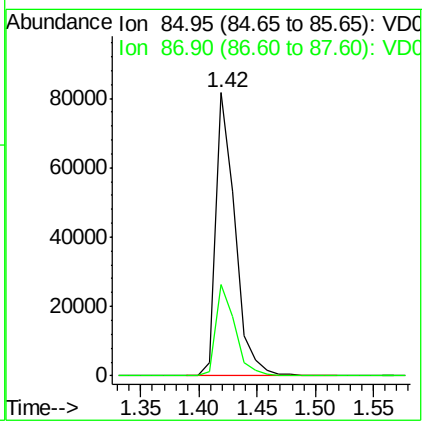


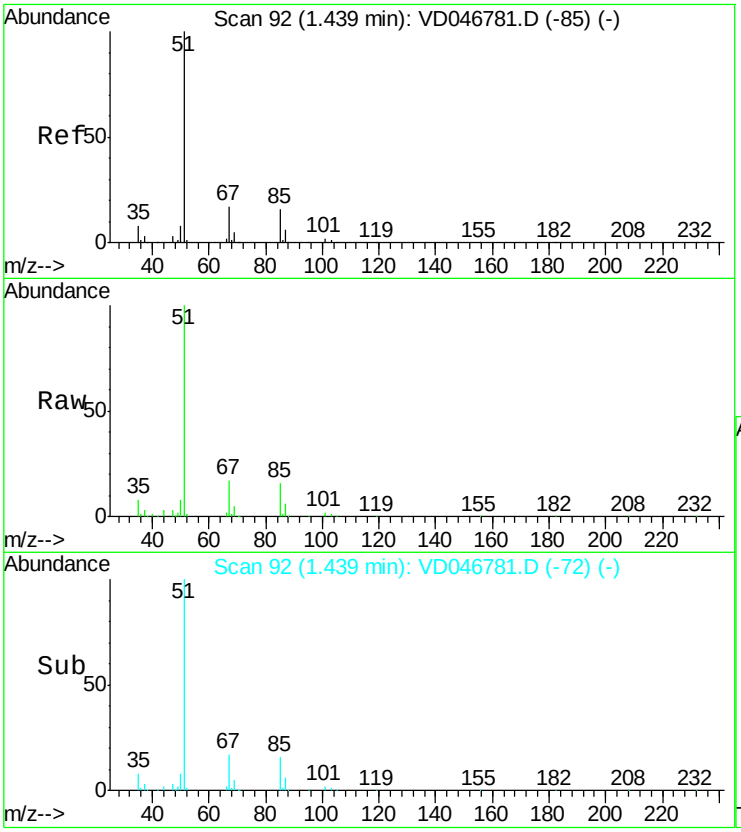


#2
Dichlorodifluoromethane
Concen: 39.68 ug/l
RT: 1.42 min Scan# 90
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 85 Resp: 93562

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.2	48.5



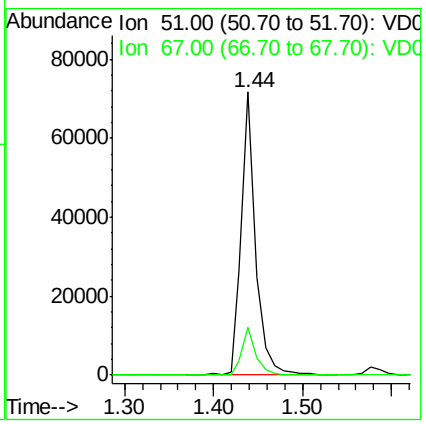


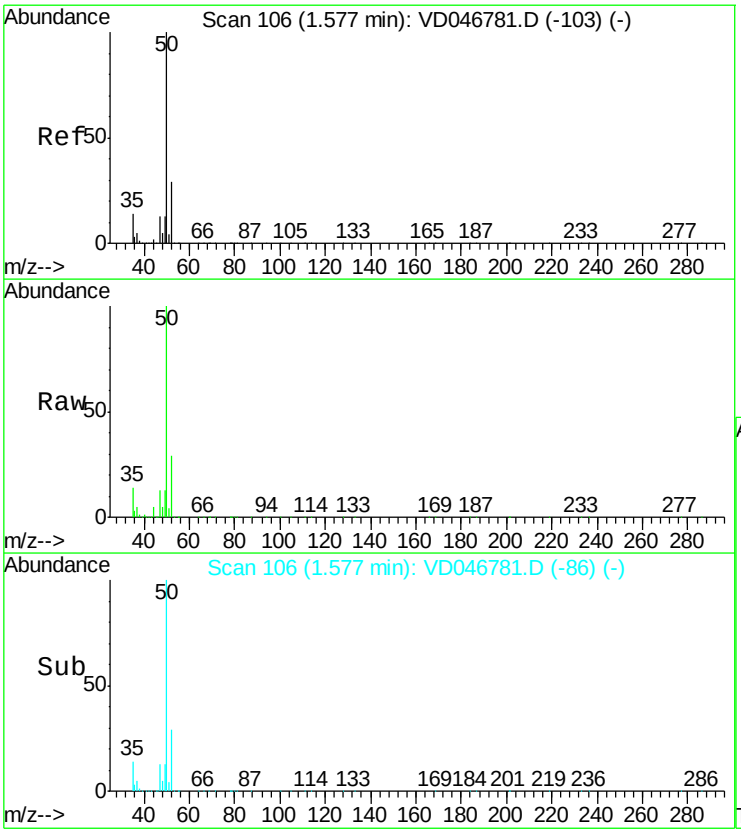
#3
Chlorodifluoromethane
Concen: 39.00 ug/l
RT: 1.44 min Scan# 92
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 51 Resp: 81188

Ion	Ratio	Lower	Upper
51	100		
67	16.2	10.9	16.3

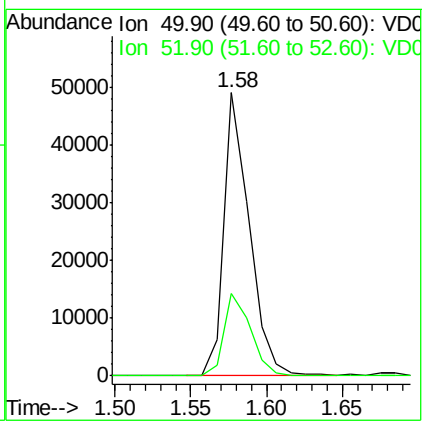


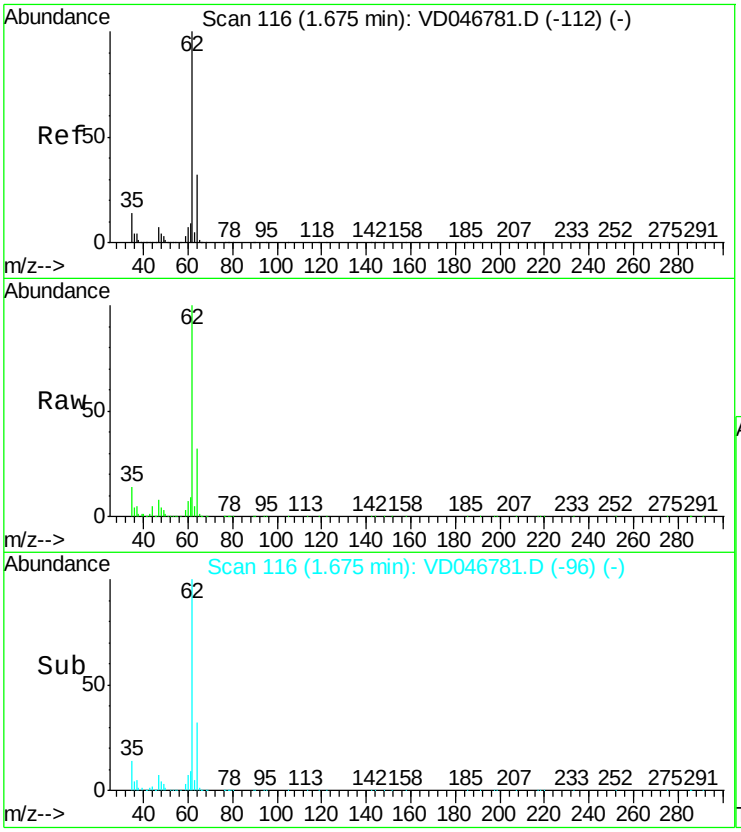


#4
Chloromethane
Concen: 40.51 ug/l
RT: 1.58 min Scan# 106
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 50 Resp: 57910

Ion	Ratio	Lower	Upper
50	100		
52	29.2	26.2	39.2



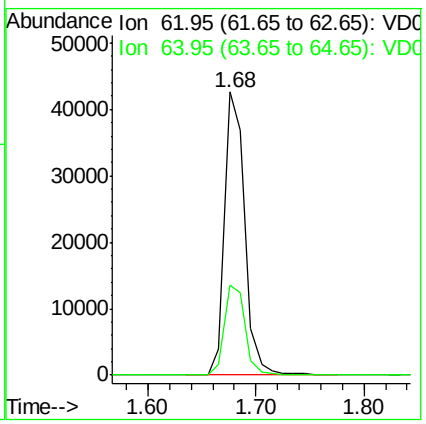


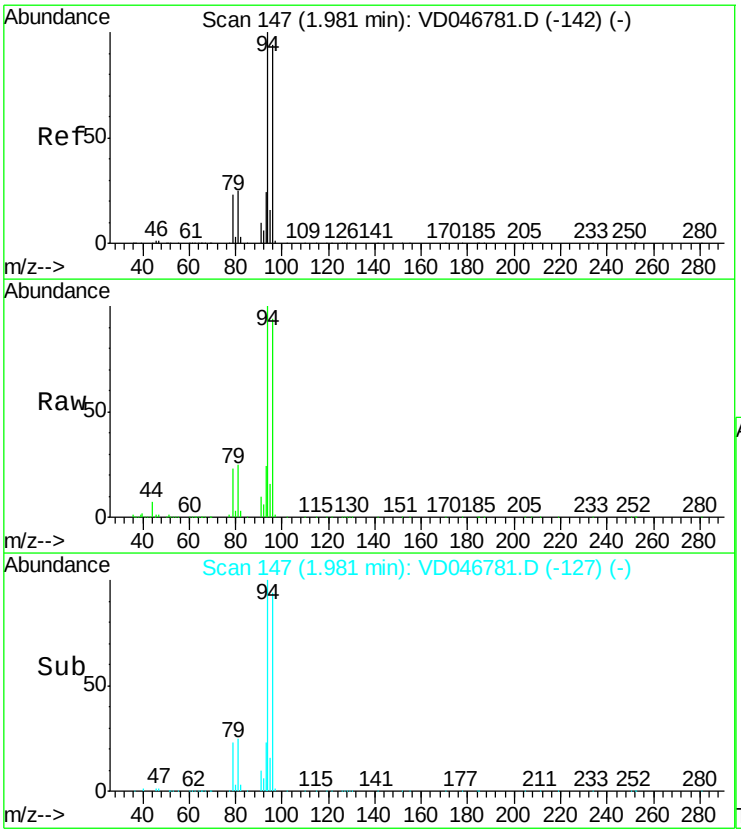
#5
Vinyl Chloride
Concen: 43.19 ug/l
RT: 1.68 min Scan# 116
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 62 Resp: 55513

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.4	39.6

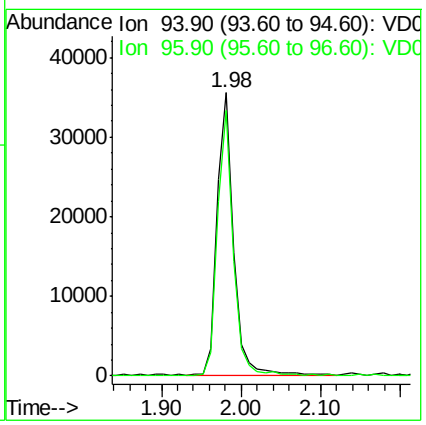


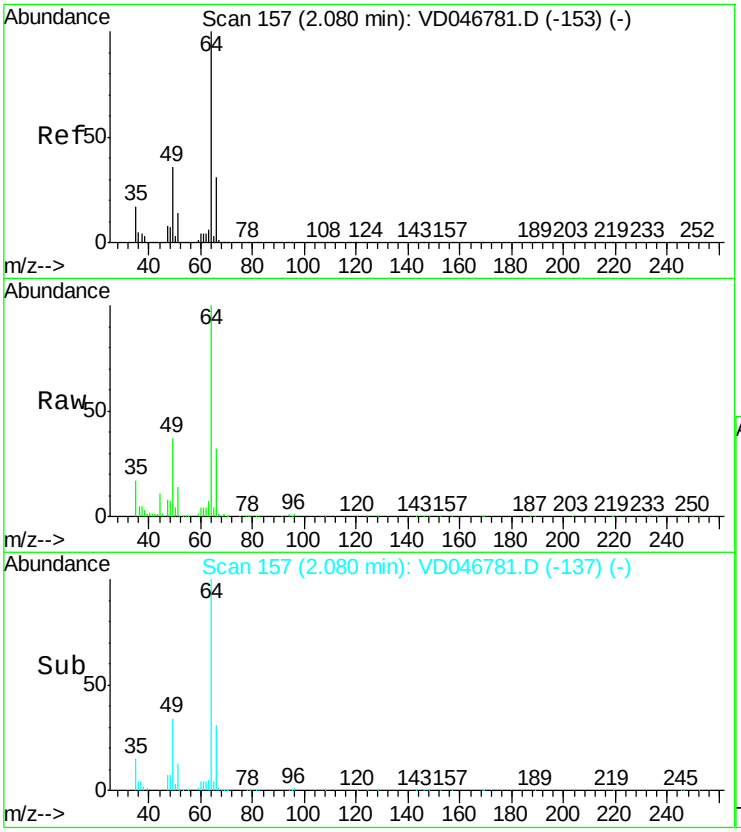


#6
Bromomethane
Concen: 45.44 ug/l
RT: 1.98 min Scan# 147
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 94 Resp: 51555

Ion	Ratio	Lower	Upper
94	100		
96	93.6	76.0	114.0



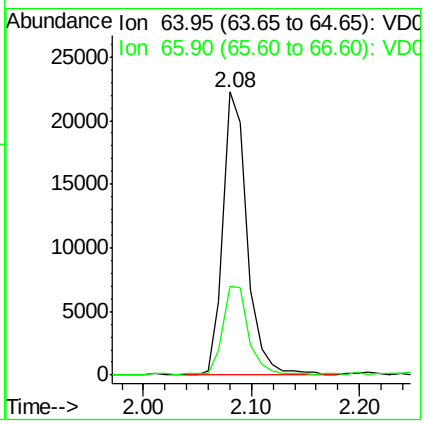


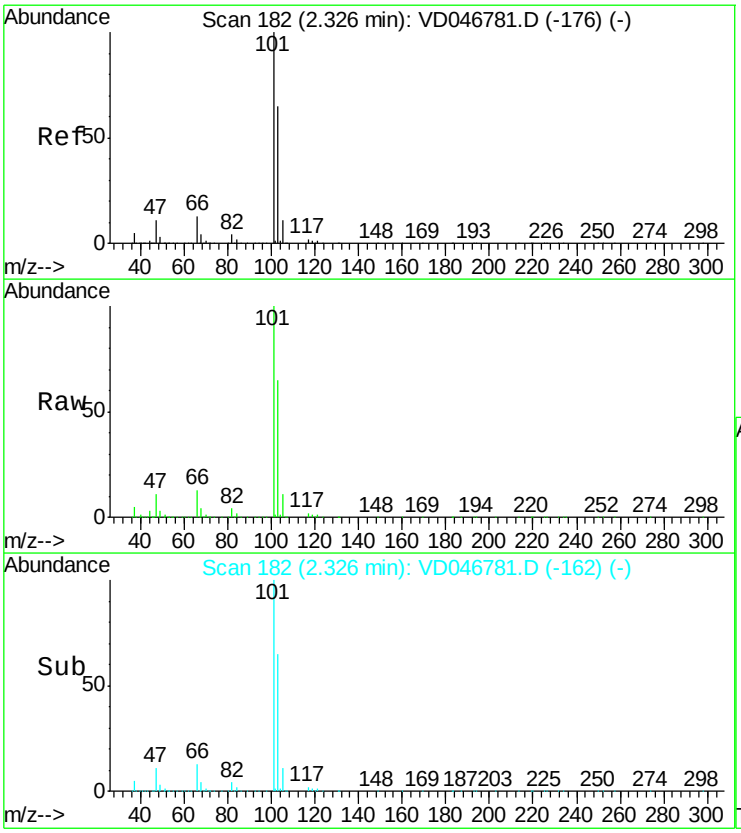
#7
Chloroethane
Concen: 45.90 ug/l
RT: 2.08 min Scan# 157
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 64 Resp: 34903

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.6	39.8

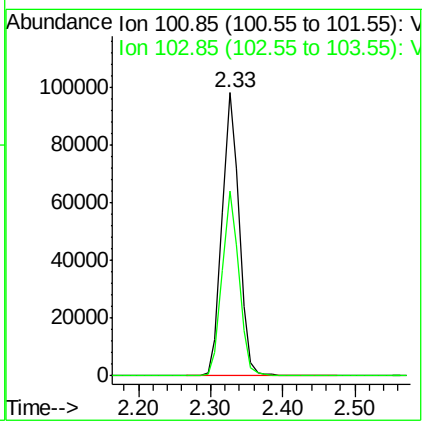


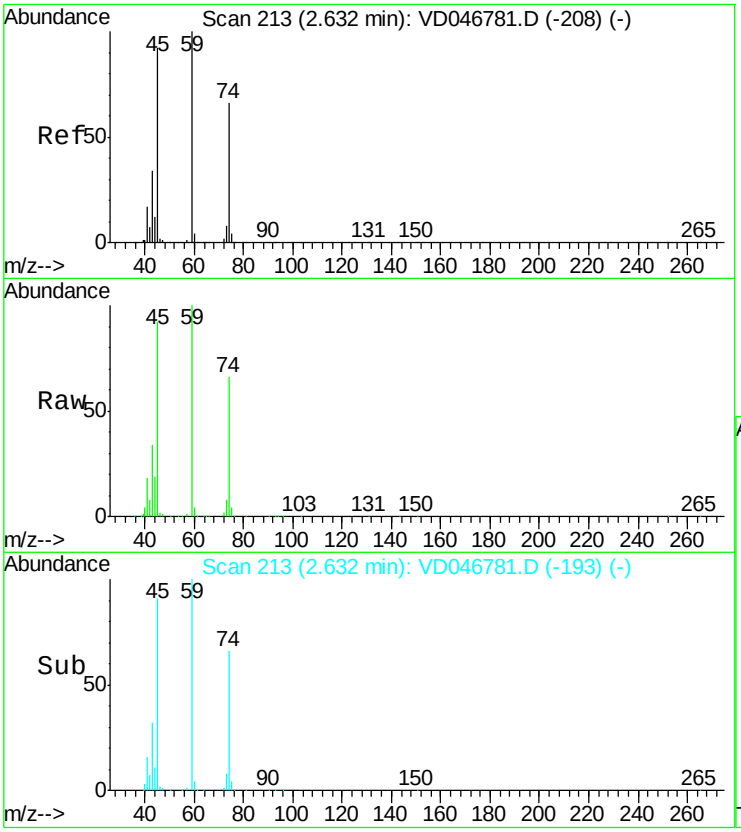


#8
Trichlorofluoromethane
Concen: 50.20 ug/l
RT: 2.33 min Scan# 182
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:101 Resp: 161617

Ion	Ratio	Lower	Upper
101	100		
103	65.2	53.2	79.8



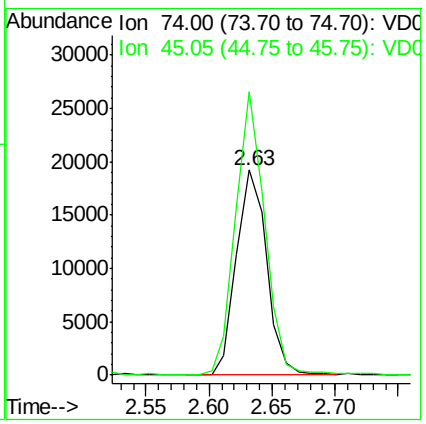


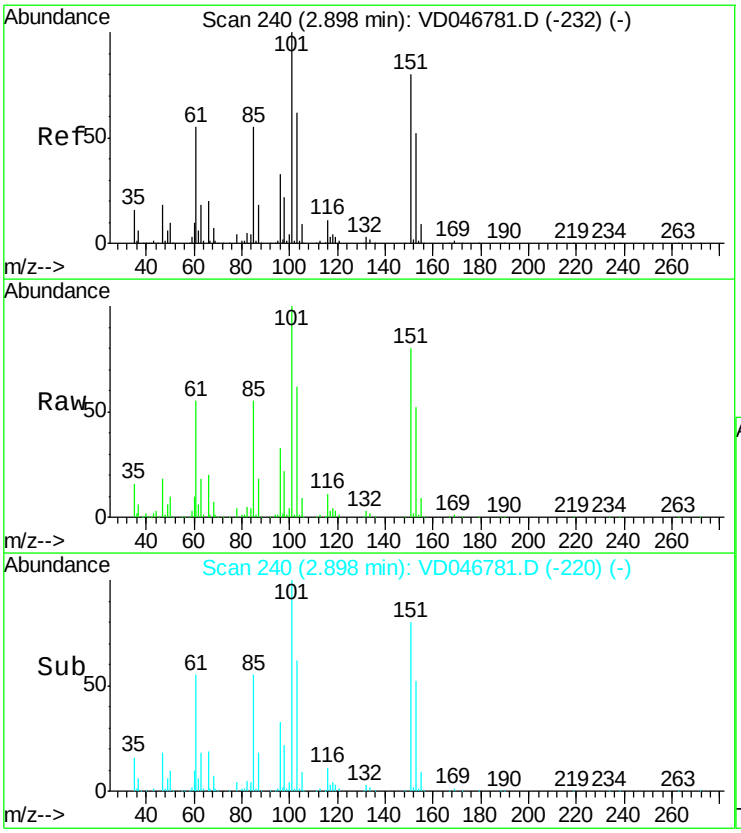
#9
Diethyl Ether
Concen: 48.01 ug/l
RT: 2.63 min Scan# 213
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 74 Resp: 32117

Ion	Ratio	Lower	Upper
74	100		
45	138.2	76.2	228.6

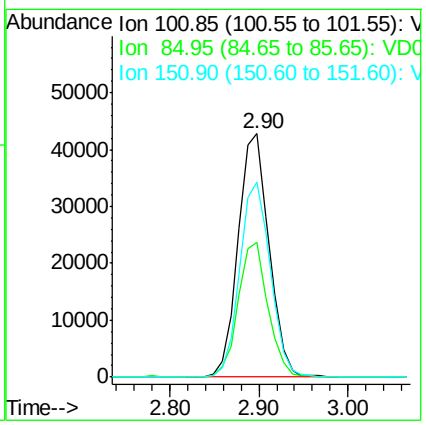


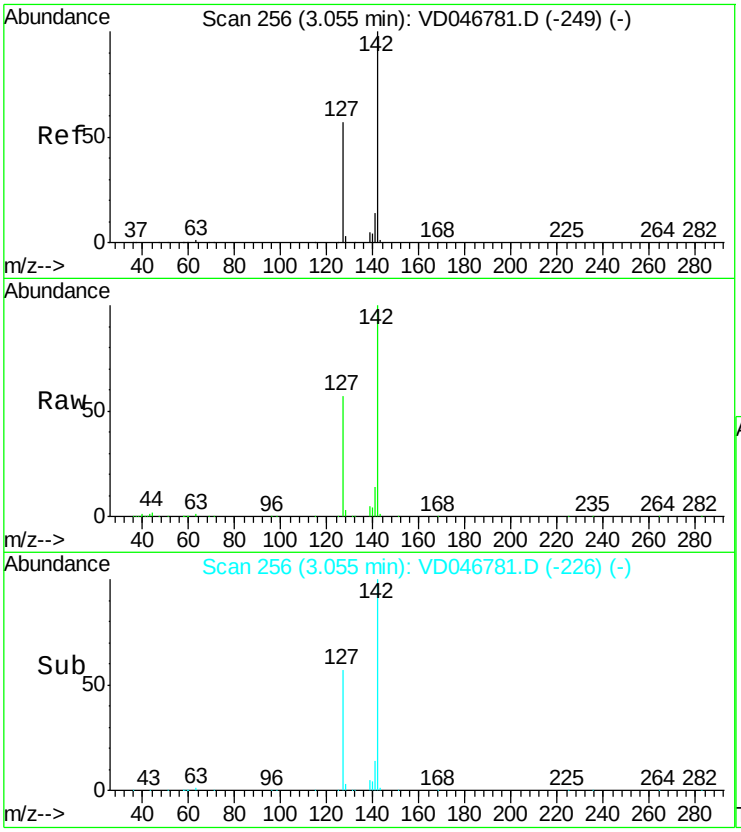


#10
1,1,2-Trichlorotrifluoroethane
Concen: 46.43 ug/l
RT: 2.90 min Scan# 240
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:101 Resp: 102754

Ion	Ratio	Lower	Upper
101	100		
85	55.1	42.0	63.0
151	79.9	65.2	97.8



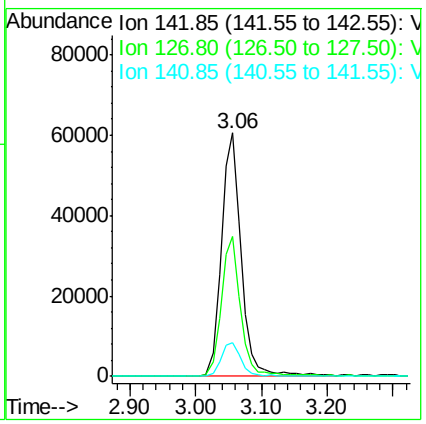


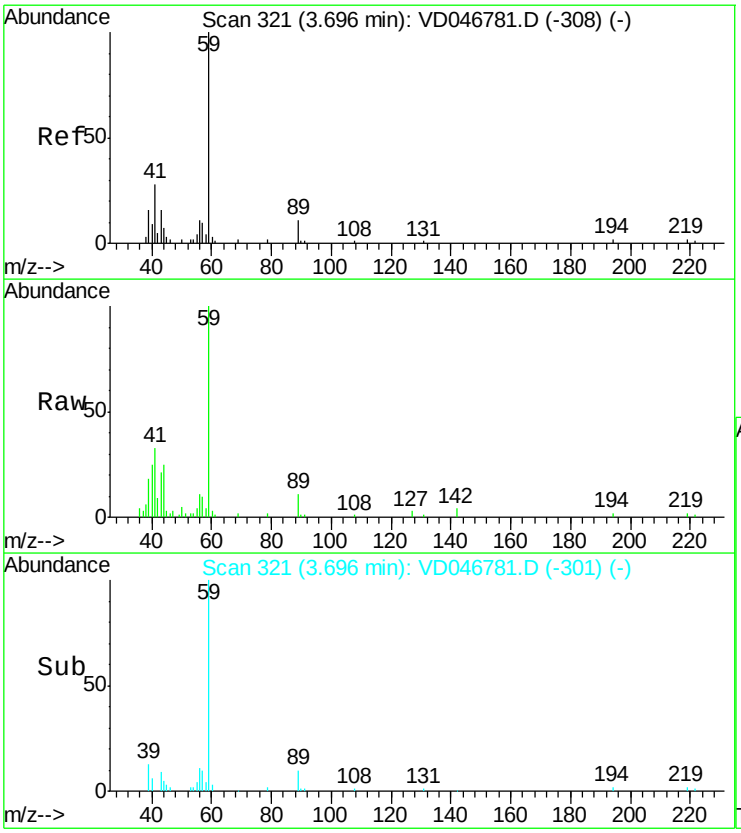
#11
Methyl Iodide
Concen: 49.44 ug/l
RT: 3.06 min Scan# 256
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:142 Resp: 127484

Ion	Ratio	Lower	Upper
142	100		
127	57.4	41.2	61.8
141	14.0	11.6	17.4

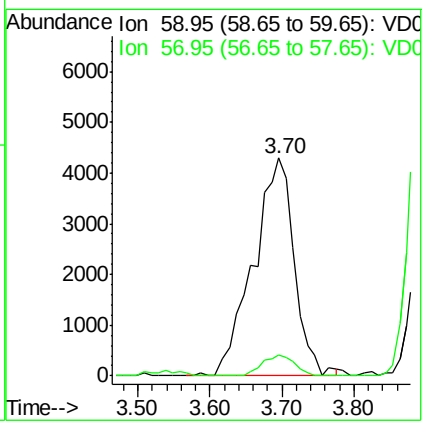


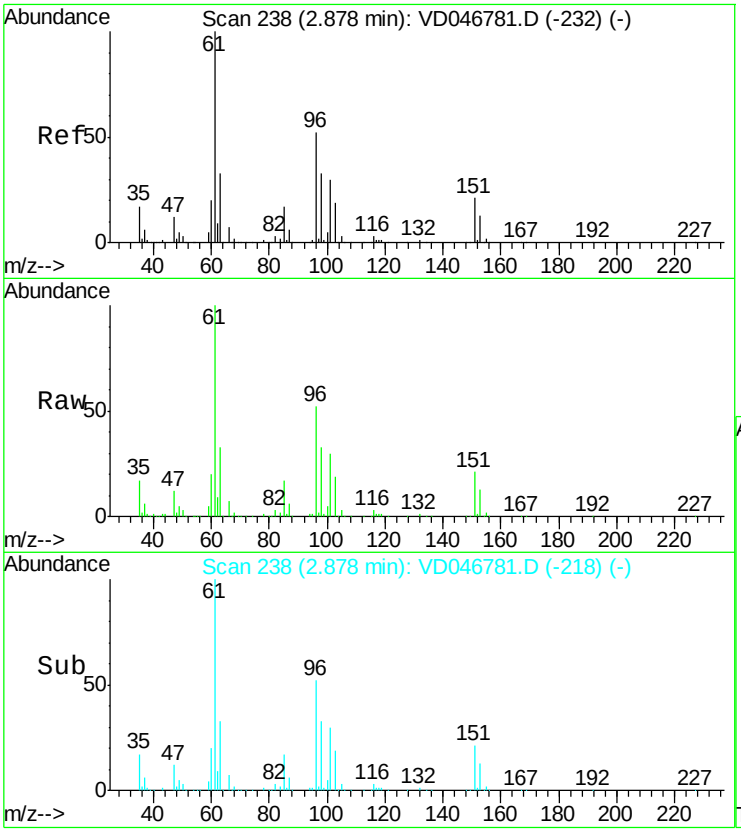


#12
Tert butyl alcohol
Concen: 333.69 ug/l
RT: 3.70 min Scan# 321
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 59 Resp: 17017

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.6



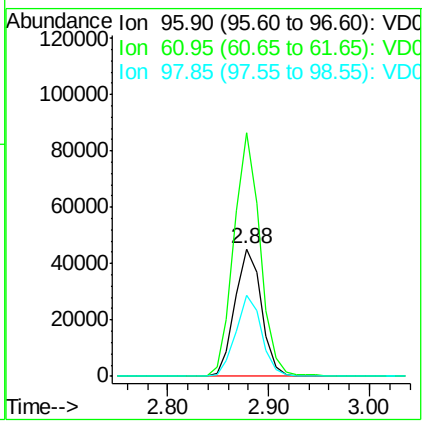


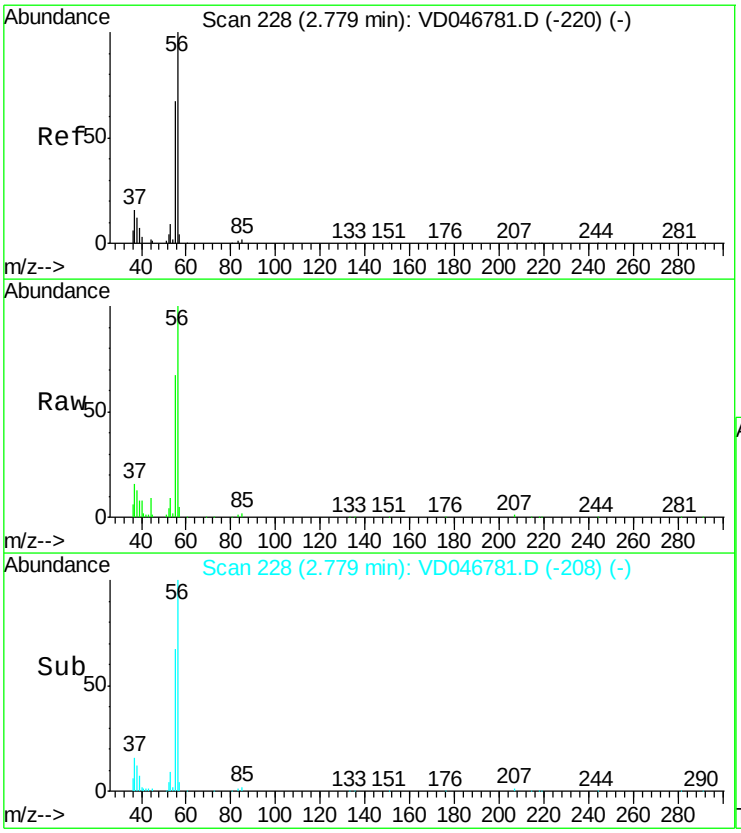
#13
1,1-Dichloroethene
Concen: 45.75 ug/l
RT: 2.88 min Scan# 238
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 82927

Ion	Ratio	Lower	Upper
96	100		
61	191.4	152.2	228.4
98	63.9	51.2	76.8

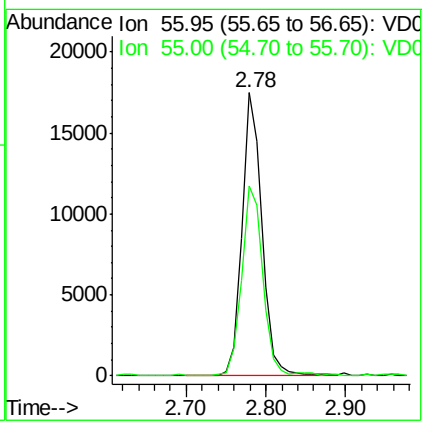


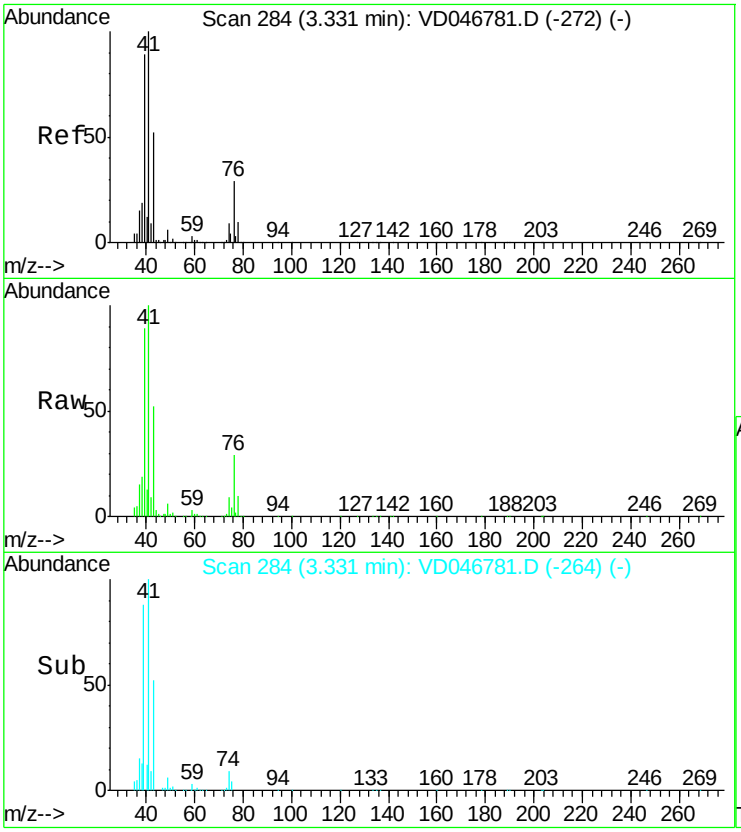


#14
Acrolein
Concen: 277.92 ug/l
RT: 2.78 min Scan# 228
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 56 Resp: 30148

Ion	Ratio	Lower	Upper
56	100		
55	67.3	62.6	93.8



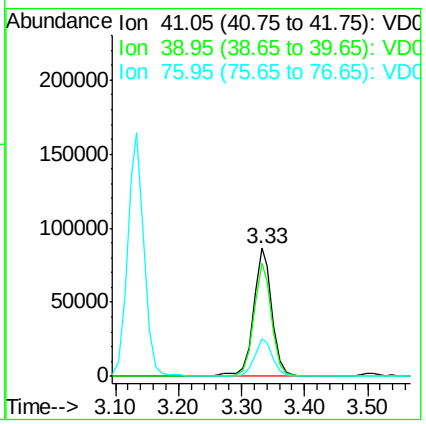


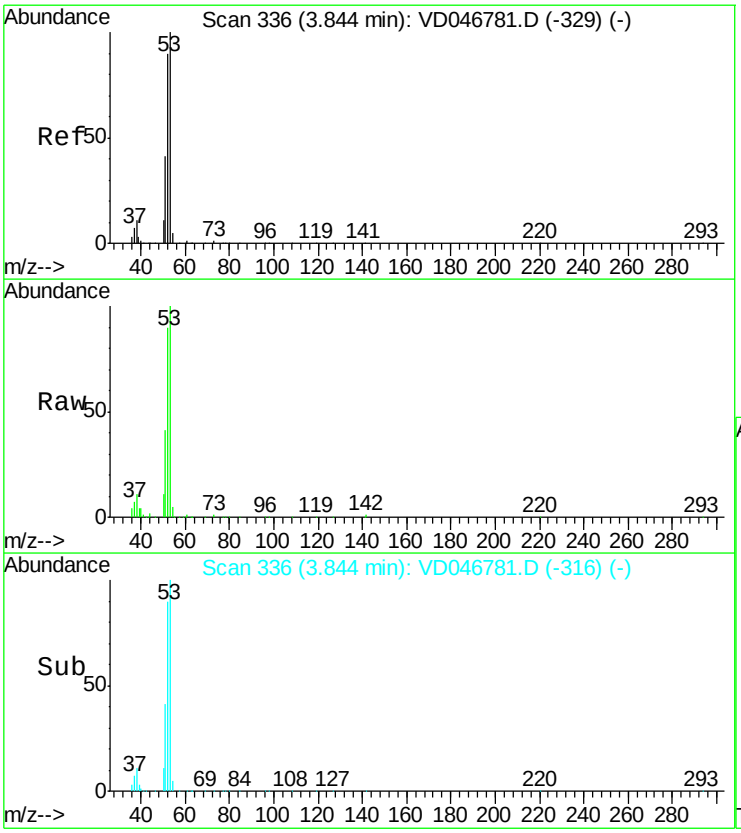
#15
Allyl chloride
Concen: 45.42 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 178085

Ion	Ratio	Lower	Upper
41	100		
39	88.5	58.8	88.2#
76	29.3	22.7	34.1

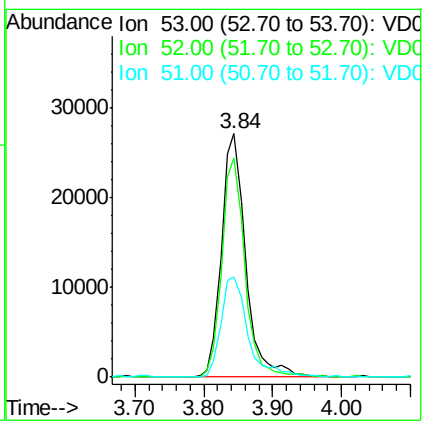


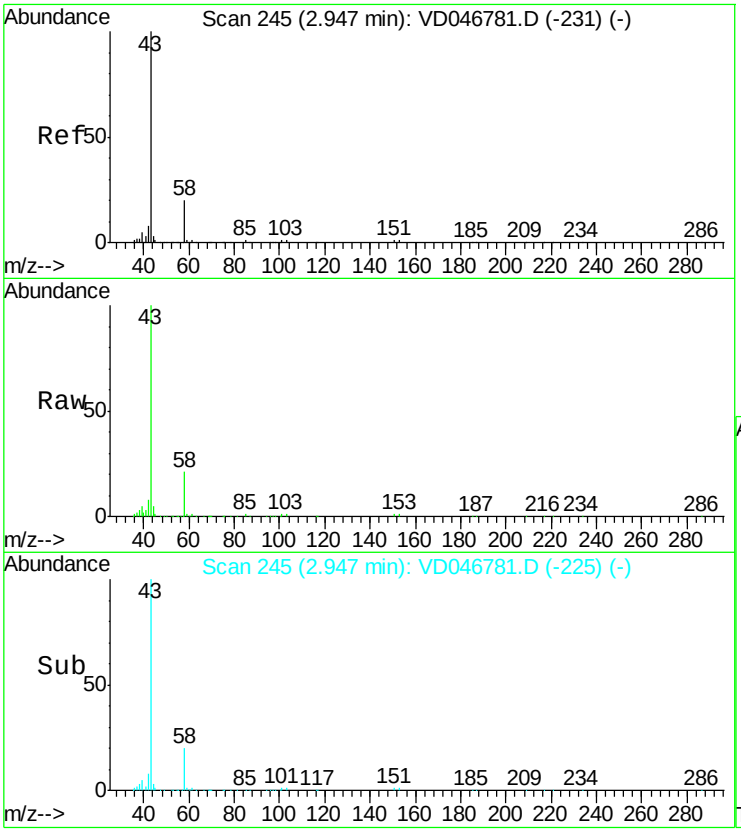


#16
Acrylonitrile
Concen: 232.47 ug/l
RT: 3.84 min Scan# 336
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 53 Resp: 66462

Ion	Ratio	Lower	Upper
53	100		
52	90.1	66.8	100.2
51	41.3	31.2	46.8



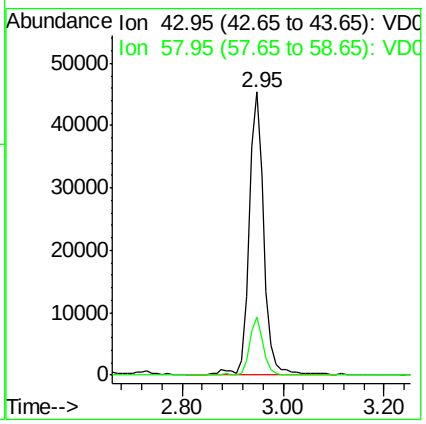


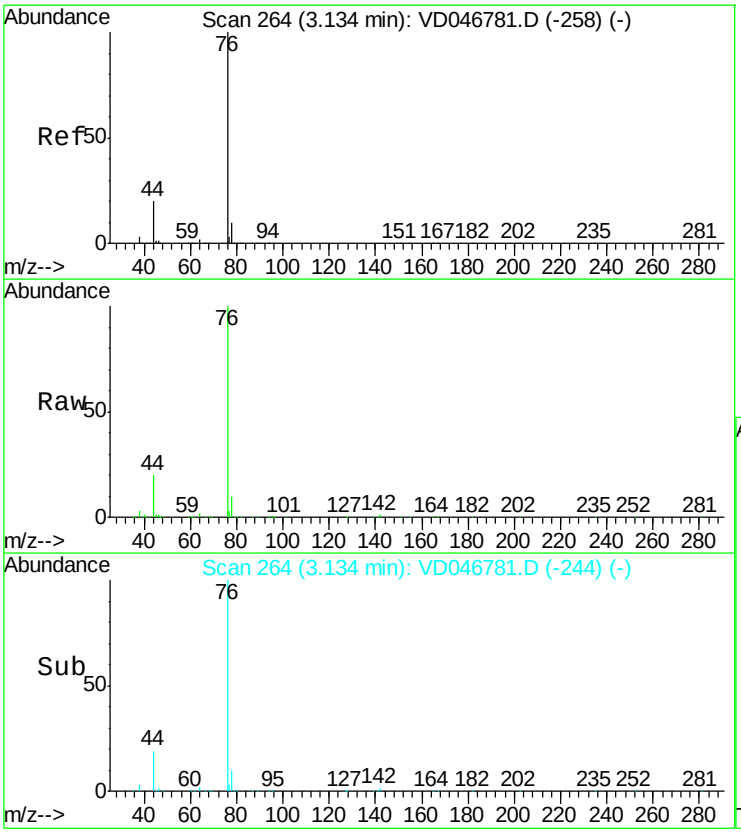
#17
Acetone
Concen: 234.62 ug/l
RT: 2.95 min Scan# 245
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 91807

Ion	Ratio	Lower	Upper
43	100		
58	20.5	16.6	24.8

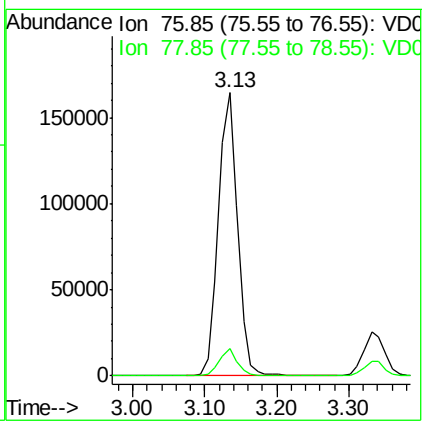


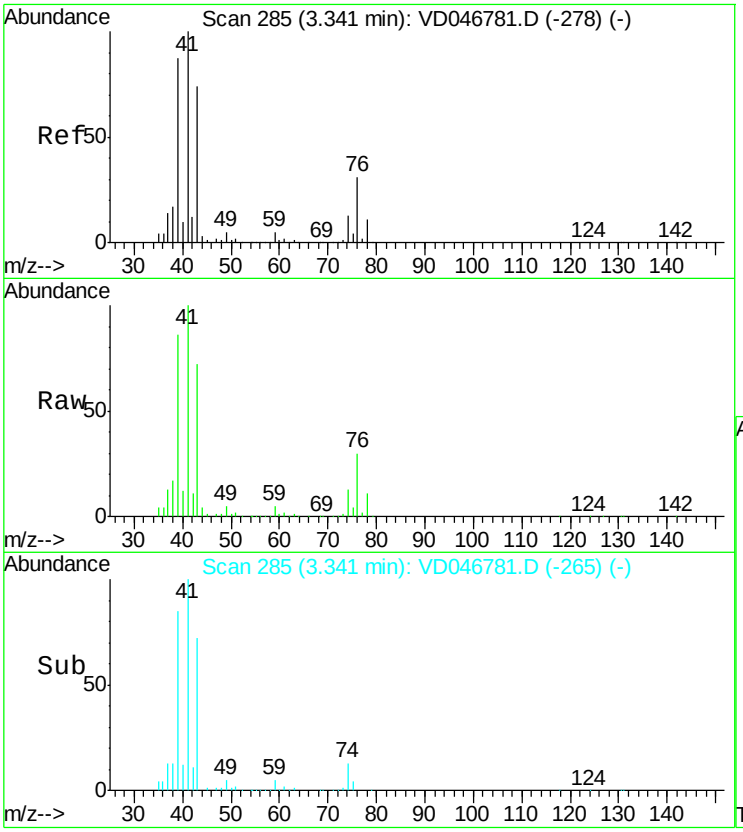


#18
Carbon Disulfide
Concen: 41.77 ug/l
RT: 3.13 min Scan# 264
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 76 Resp: 302030

Ion	Ratio	Lower	Upper
76	100		
78	9.7	8.0	12.0



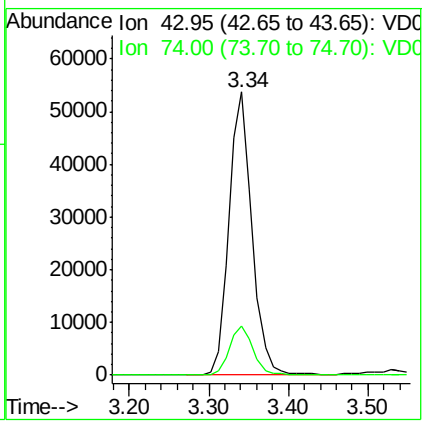


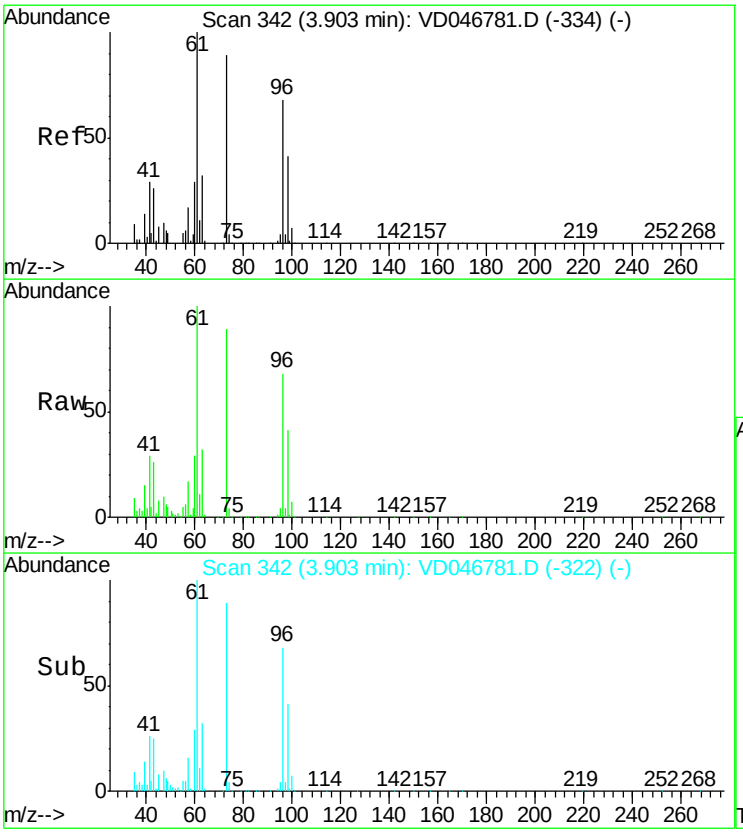
#19
Methyl Acetate
Concen: 46.21 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 108401

Ion	Ratio	Lower	Upper
43	100		
74	17.5	13.7	20.5

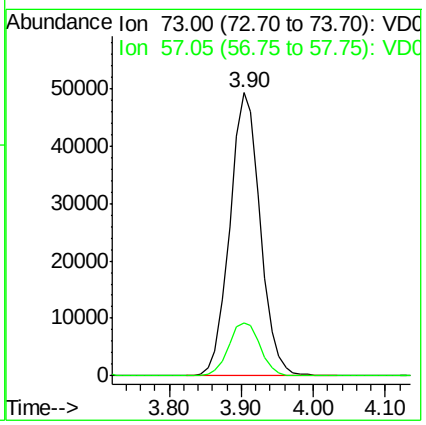


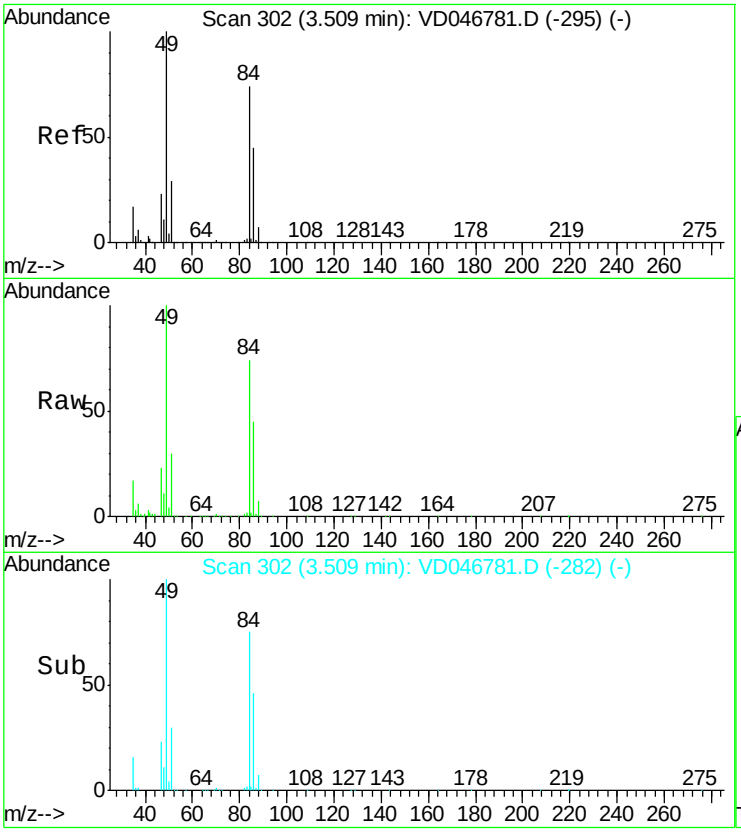


#20
Methyl tert-butyl Ether
Concen: 52.70 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 73 Resp: 144481

Ion	Ratio	Lower	Upper
73	100		
57	18.9	18.1	27.1



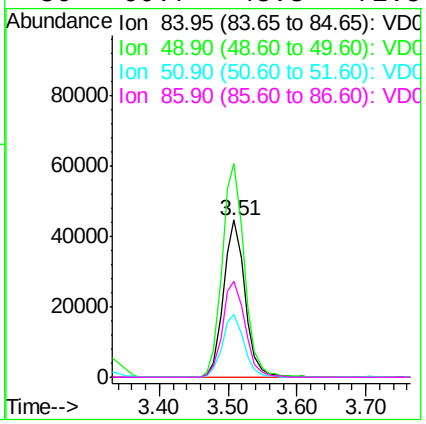


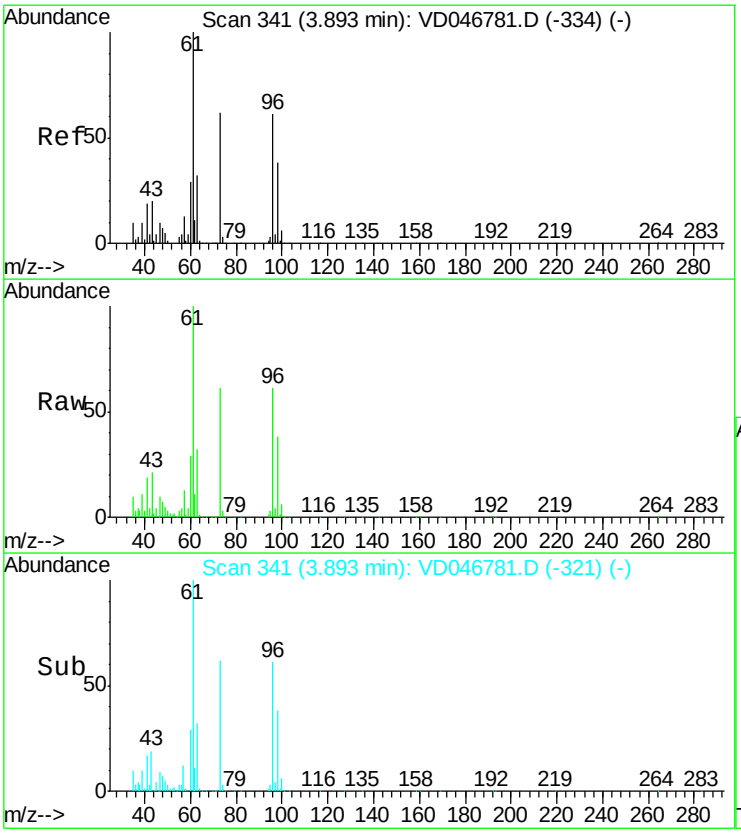
#21
Methylene Chloride
Concen: 45.63 ug/l
RT: 3.51 min Scan# 302
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 84 Resp: 96333

Ion	Ratio	Lower	Upper
84	100		
49	135.9	122.1	183.1
51	40.1	33.6	50.4
86	60.7	48.3	72.5

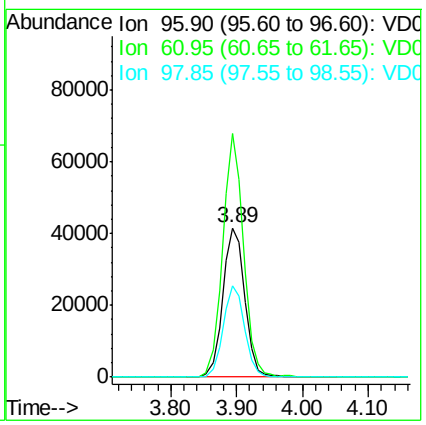


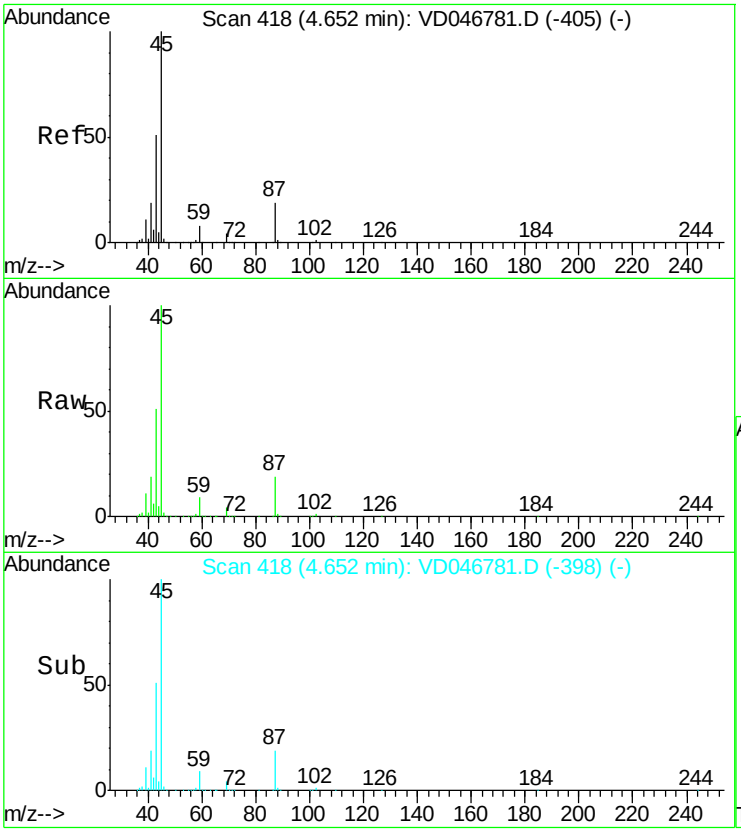


#22
trans-1,2-Dichloroethene
Concen: 46.68 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 96 Resp: 96602

Ion	Ratio	Lower	Upper
96	100		
61	163.0	125.8	188.6
98	61.4	54.5	81.7



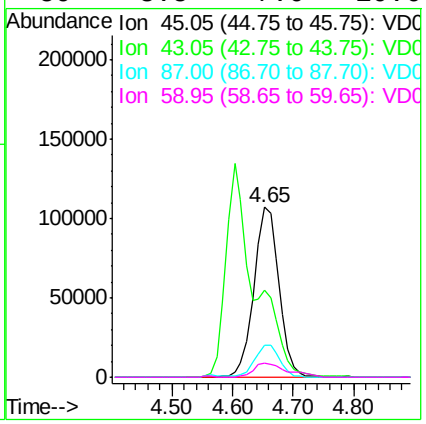


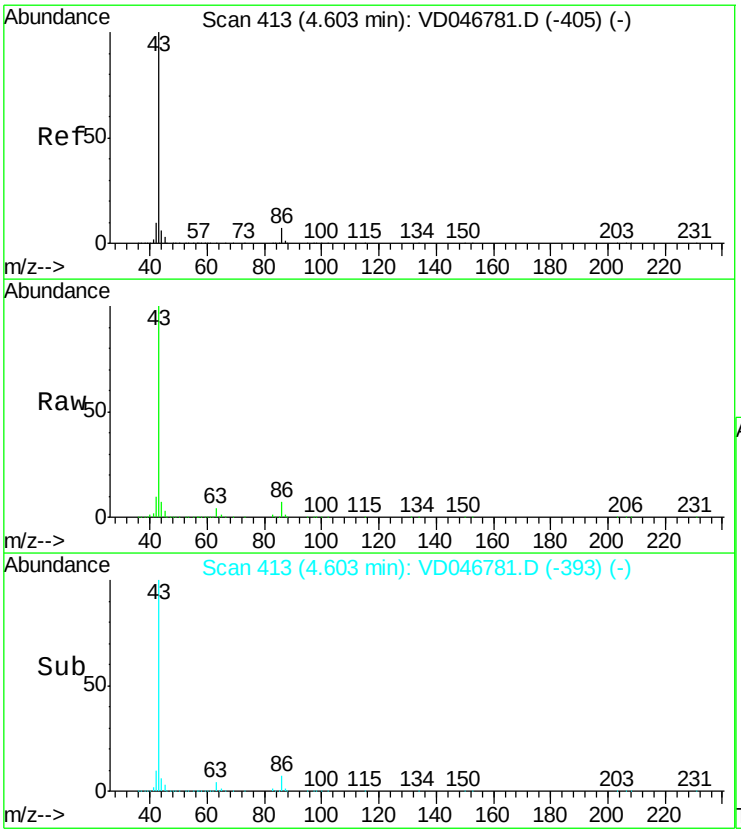
#23
Diisopropyl ether
Concen: 47.52 ug/l
RT: 4.65 min Scan# 418
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 45 Resp: 310808

Ion	Ratio	Lower	Upper
45	100		
43	51.0	35.9	53.9
87	19.2	13.0	19.6
59	8.5	7.0	10.6

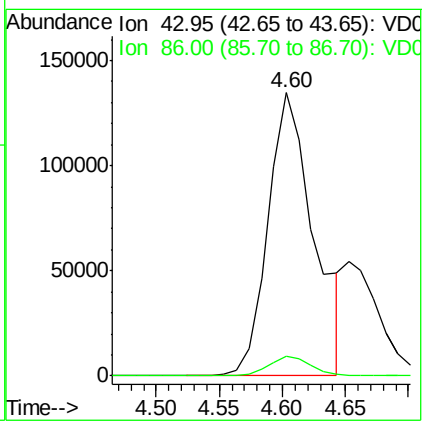


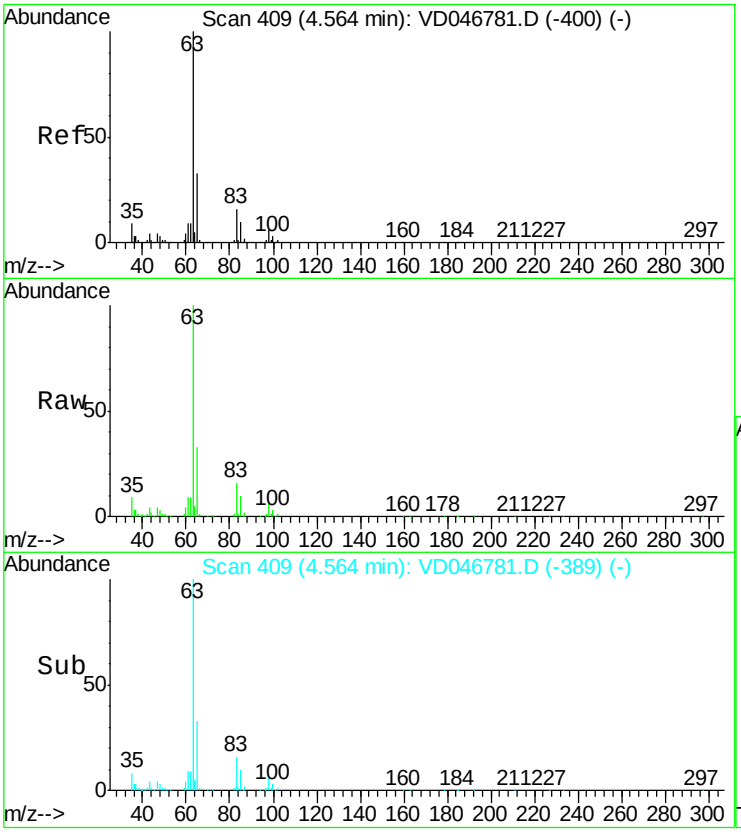


#24
Vinyl Acetate
Concen: 261.37 ug/l
RT: 4.60 min Scan# 413
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 43 Resp: 341142

Ion	Ratio	Lower	Upper
43	100		
86	6.9	4.9	7.3



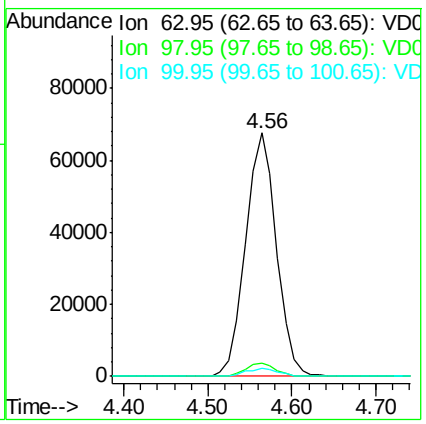


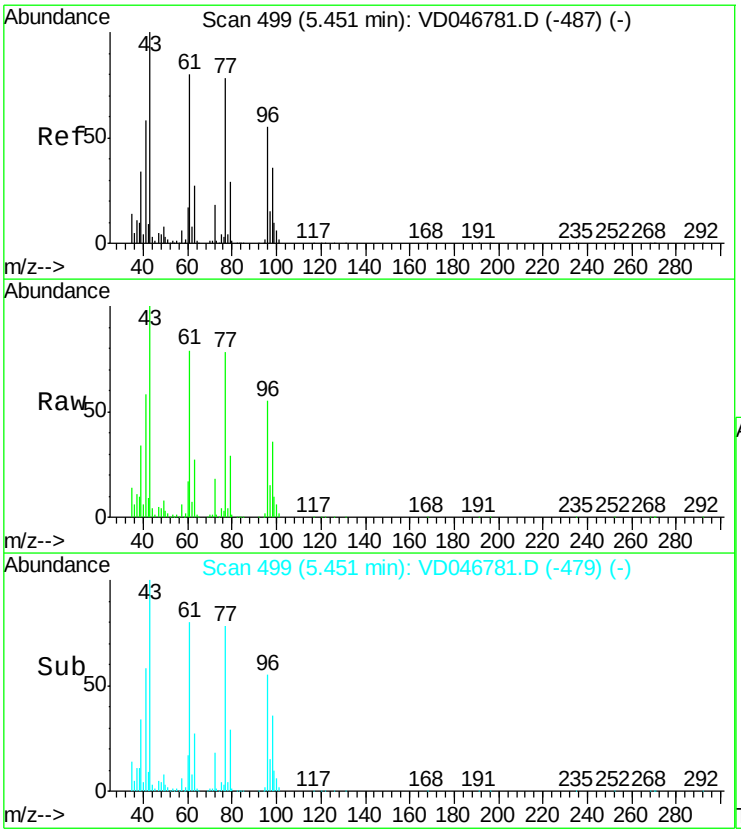
#25
1,1-Dichloroethane
Concen: 46.04 ug/l
RT: 4.56 min Scan# 409
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 173643

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.5	7.5
100	3.2	1.5	4.5

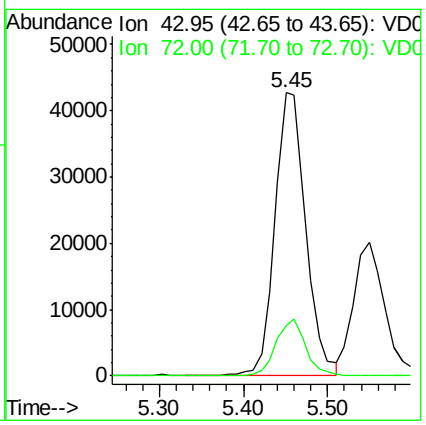


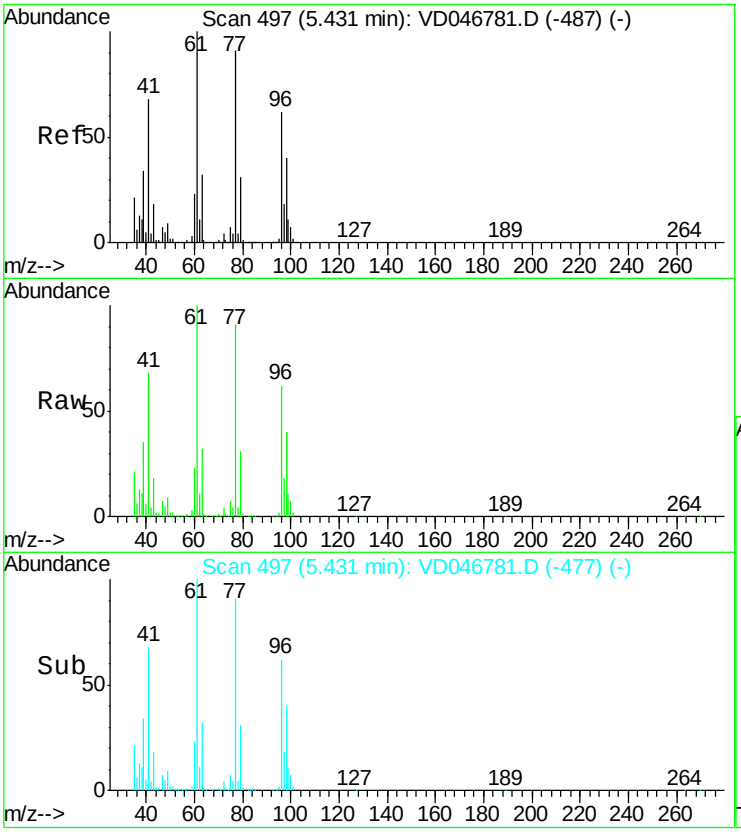


#26
2-Butanone
Concen: 236.76 ug/l
RT: 5.45 min Scan# 499
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 43 Resp: 108477

Ion	Ratio	Lower	Upper
43	100		
72	17.9	13.4	20.0



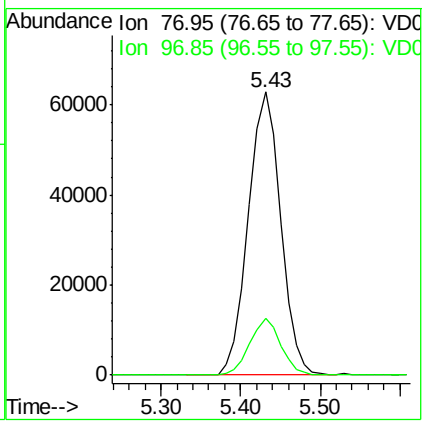


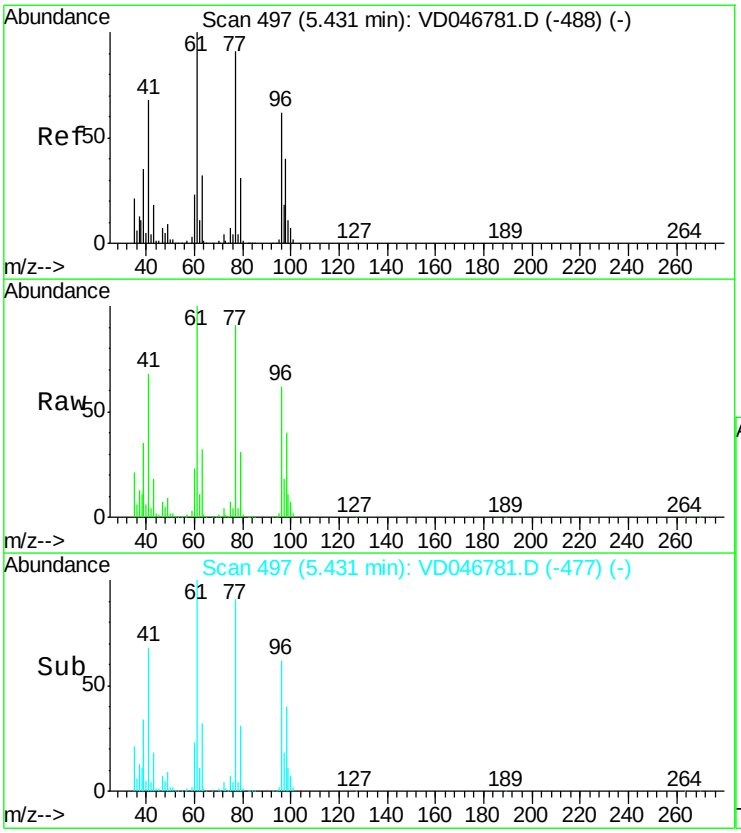
#27
2,2-Dichloropropane
Concen: 50.00 ug/l
RT: 5.43 min Scan# 497
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 77 Resp: 176484

Ion	Ratio	Lower	Upper
77	100		
97	20.0	10.4	31.1

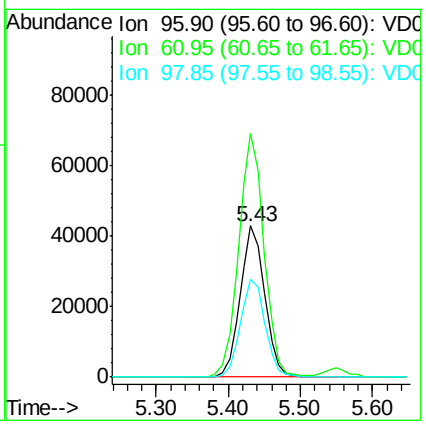


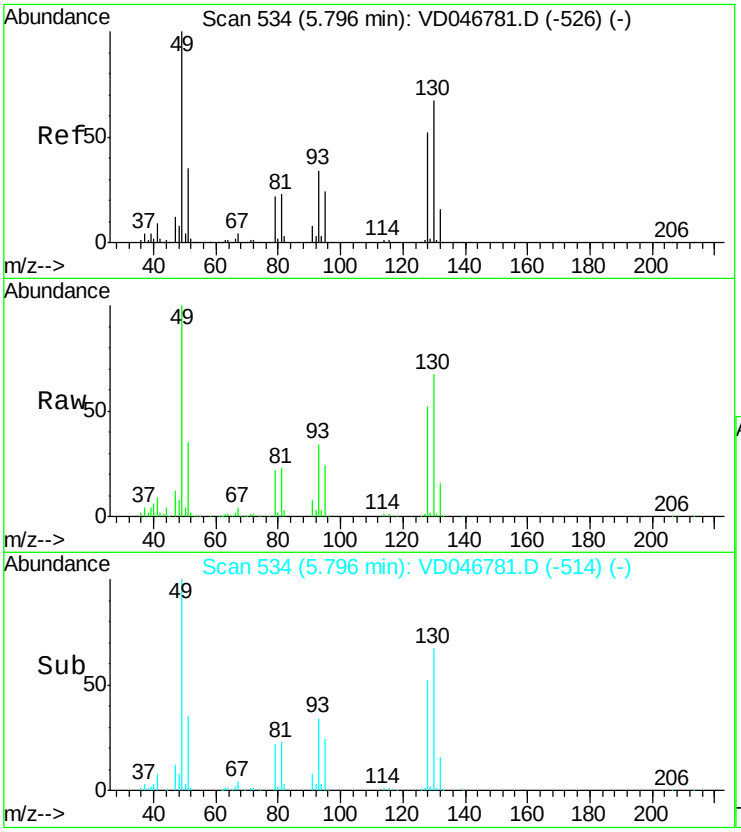


#28
cis-1,2-Dichloroethene
Concen: 48.07 ug/l
RT: 5.43 min Scan# 497
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 96 Resp: 101753

Ion	Ratio	Lower	Upper
96	100		
61	161.1	0.0	348.0
98	64.7	0.0	128.8



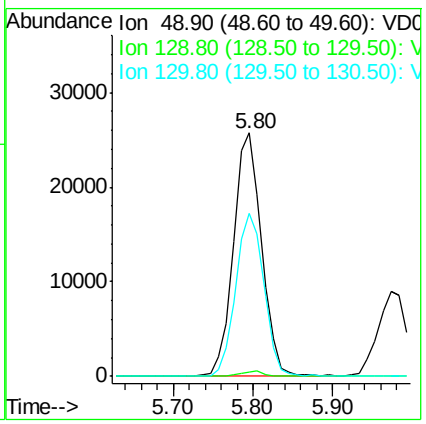


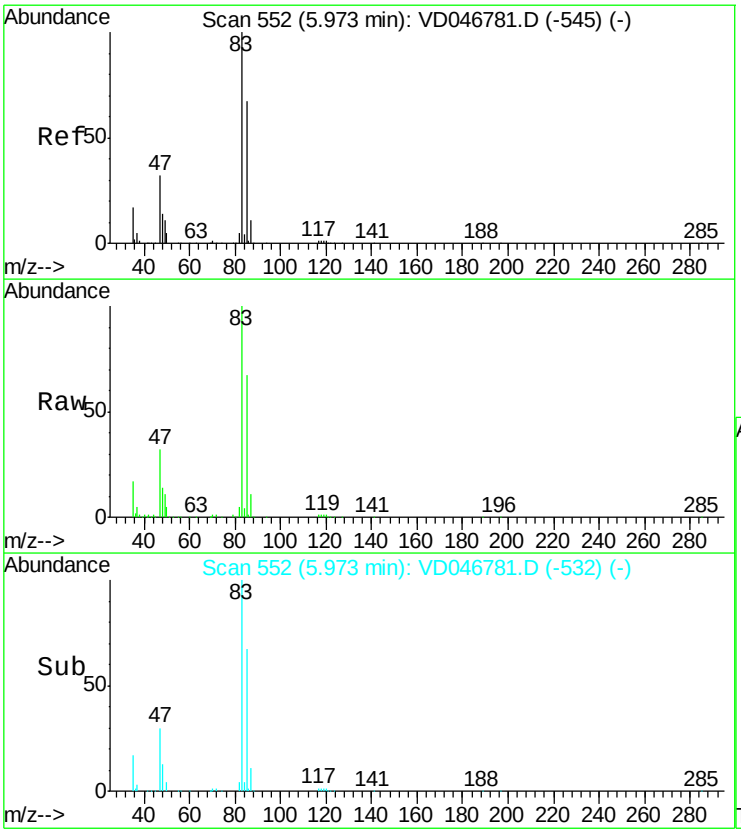
#29
Bromochloromethane
Concen: 42.37 ug/l
RT: 5.80 min Scan# 534
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 49 Resp: 63202

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.8
130	67.2	50.2	75.4

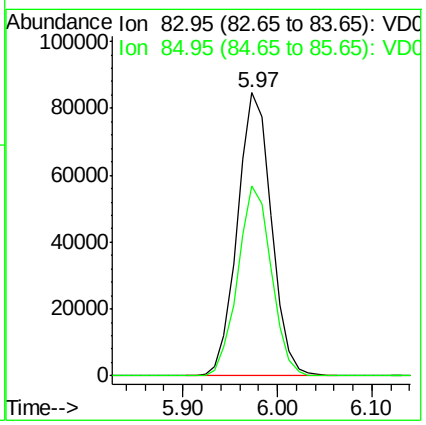


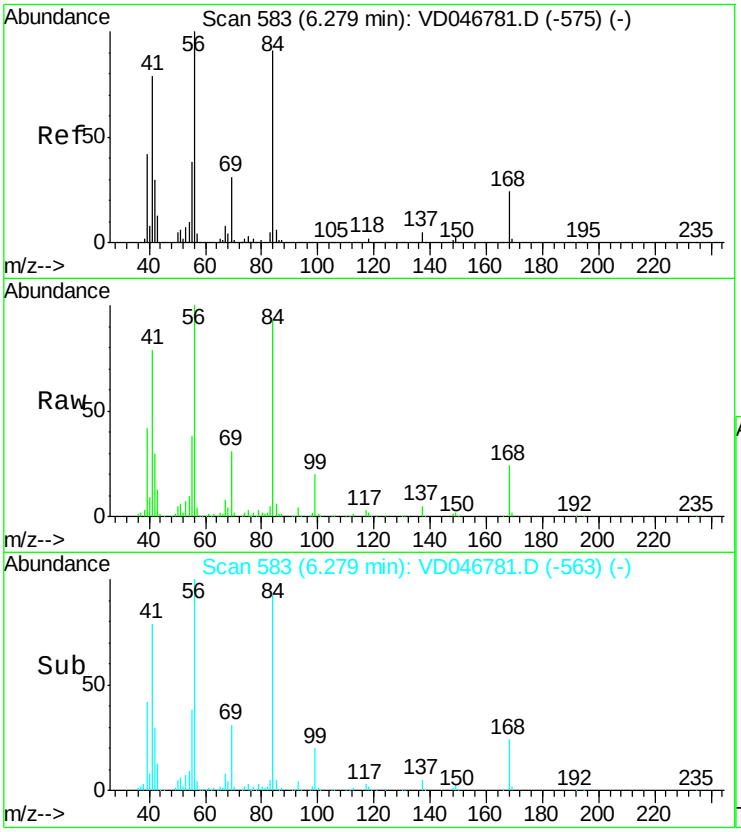


#30
Chloroform
Concen: 49.52 ug/l
RT: 5.97 min Scan# 552
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 83 Resp: 210759

Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.5	78.7



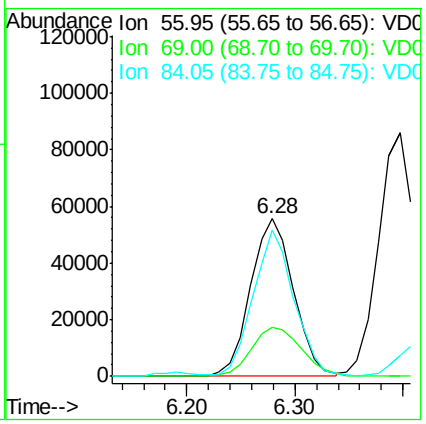


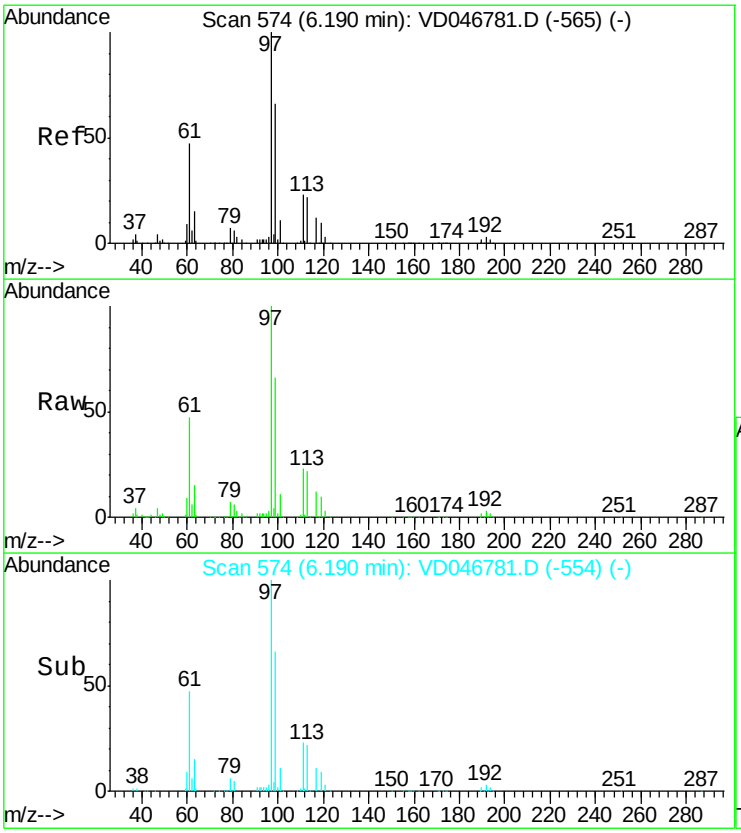
#31
Cyclohexane
Concen: 41.80 ug/l
RT: 6.28 min Scan# 583
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 154113

Ion	Ratio	Lower	Upper
56	100		
69	30.8	23.4	35.0
84	92.9	63.8	95.8

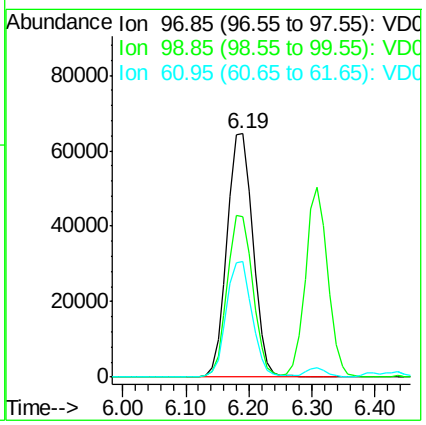


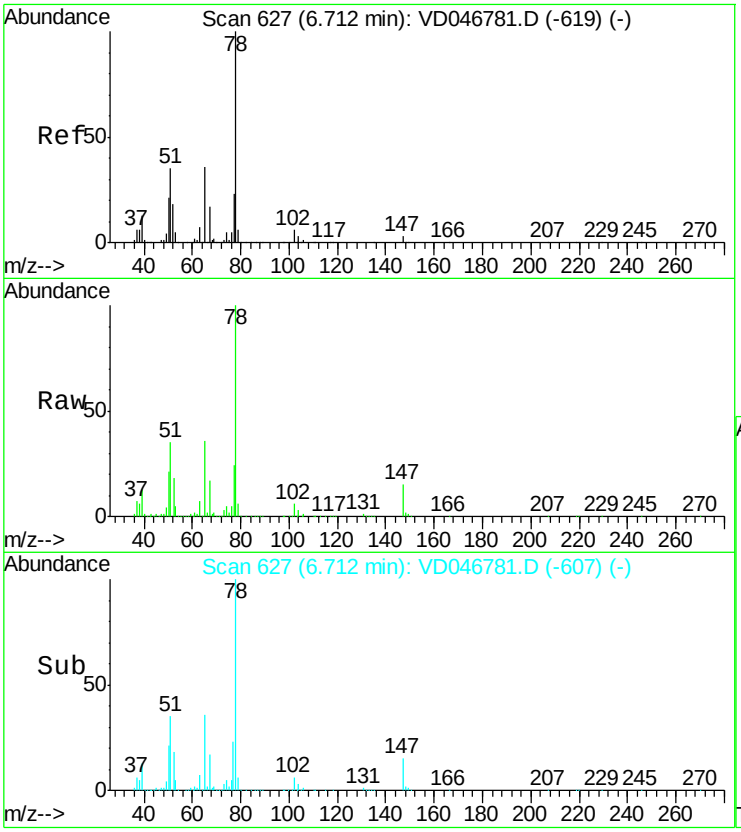


#32
1,1,1-Trichloroethane
Concen: 50.66 ug/l
RT: 6.19 min Scan# 574
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 97 Resp: 183666

Ion	Ratio	Lower	Upper
97	100		
99	65.7	50.2	75.4
61	47.2	38.6	57.8



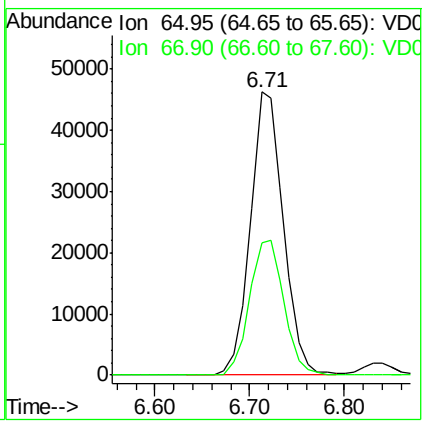


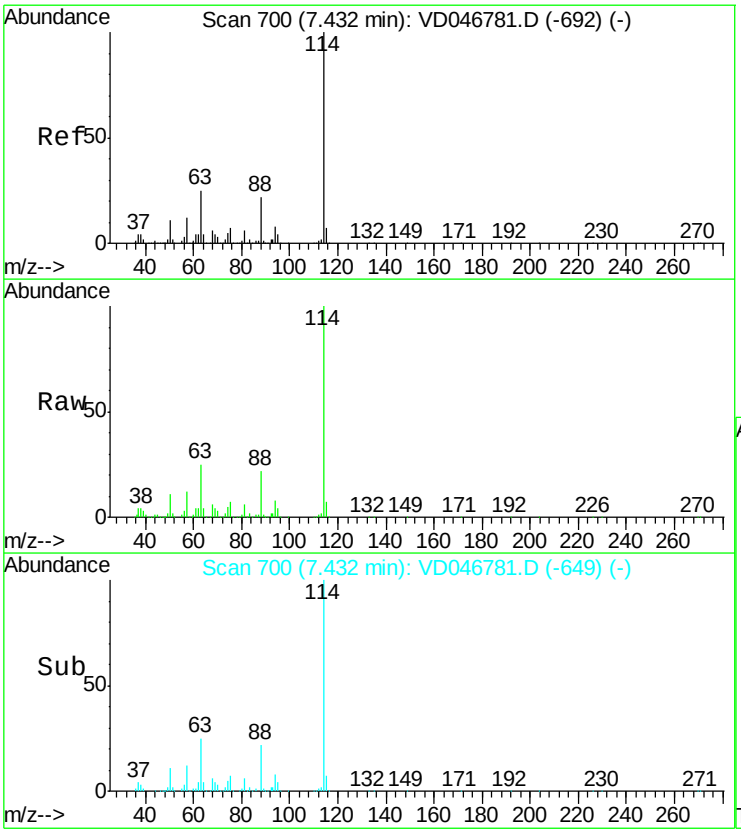
#33
1,2-Dichloroethane-d4
Concen: 50.66 ug/l
RT: 6.71 min Scan# 627
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 112212

Ion	Ratio	Lower	Upper
65	100		
67	46.6	0.0	105.4

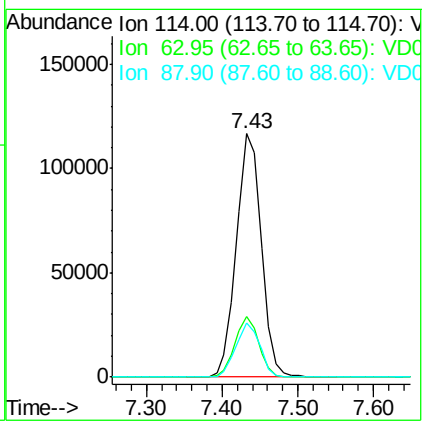


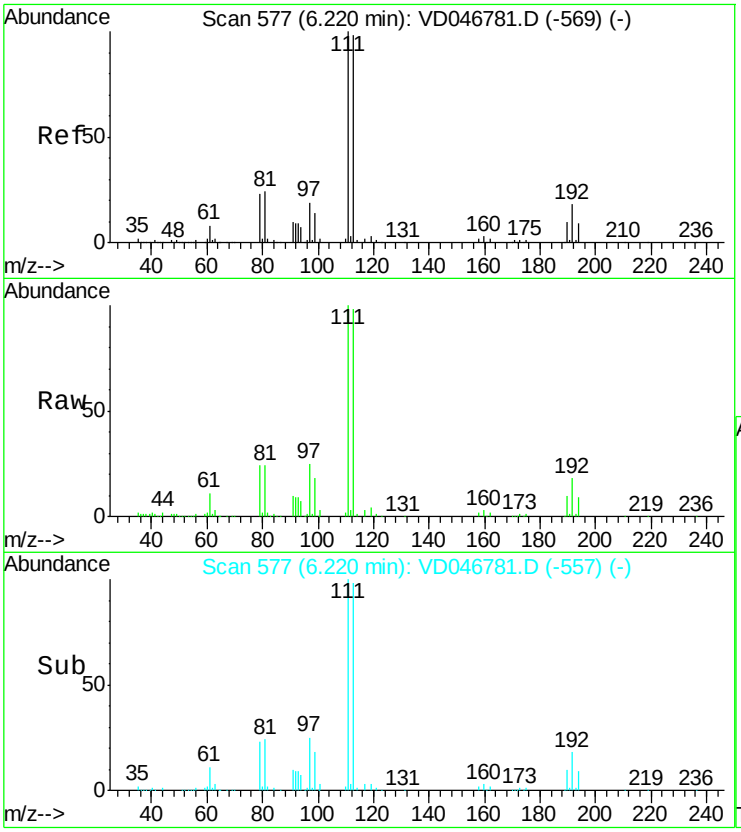


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.43 min Scan# 700
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:114 Resp: 266559

Ion	Ratio	Lower	Upper
114	100		
63	24.7	0.0	49.8
88	22.0	0.0	43.6



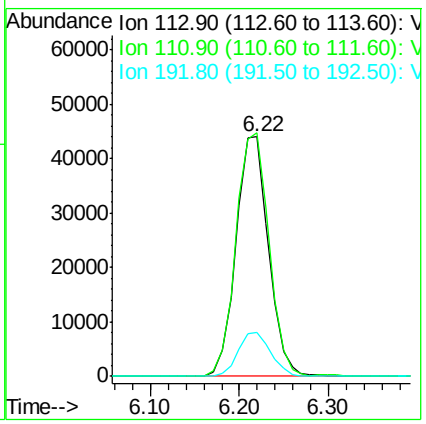


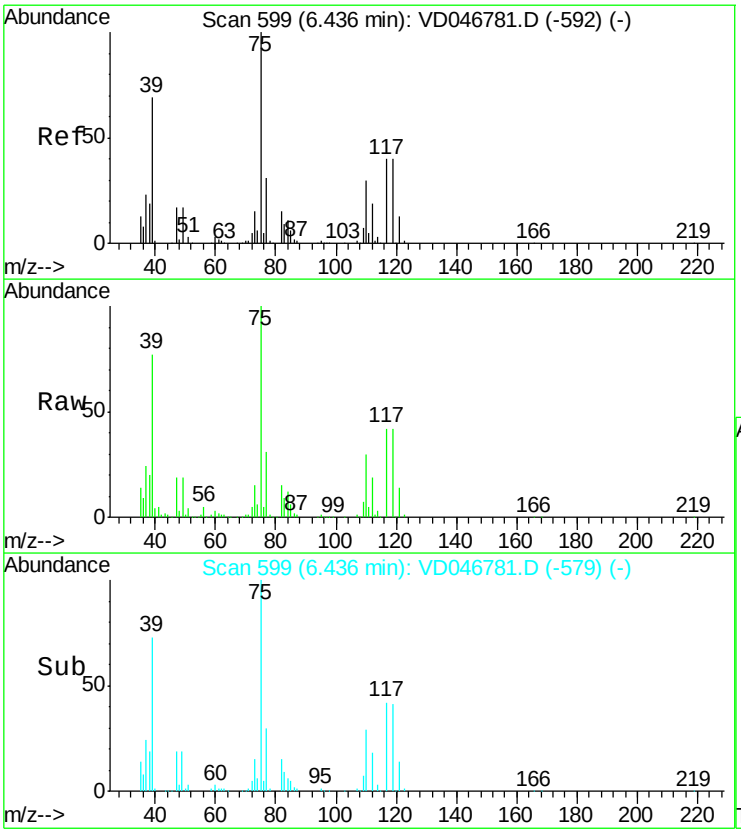
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.22 min Scan# 577
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 111477

Ion	Ratio	Lower	Upper
113	100		
111	101.8	79.4	119.0
192	18.3	14.6	22.0

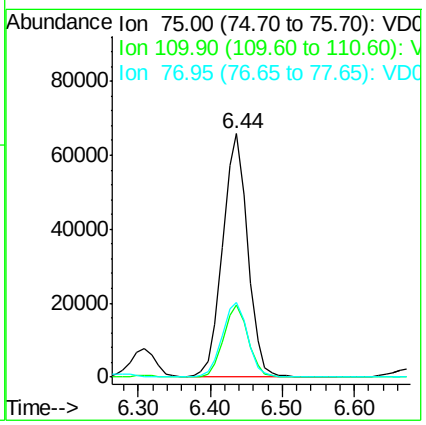


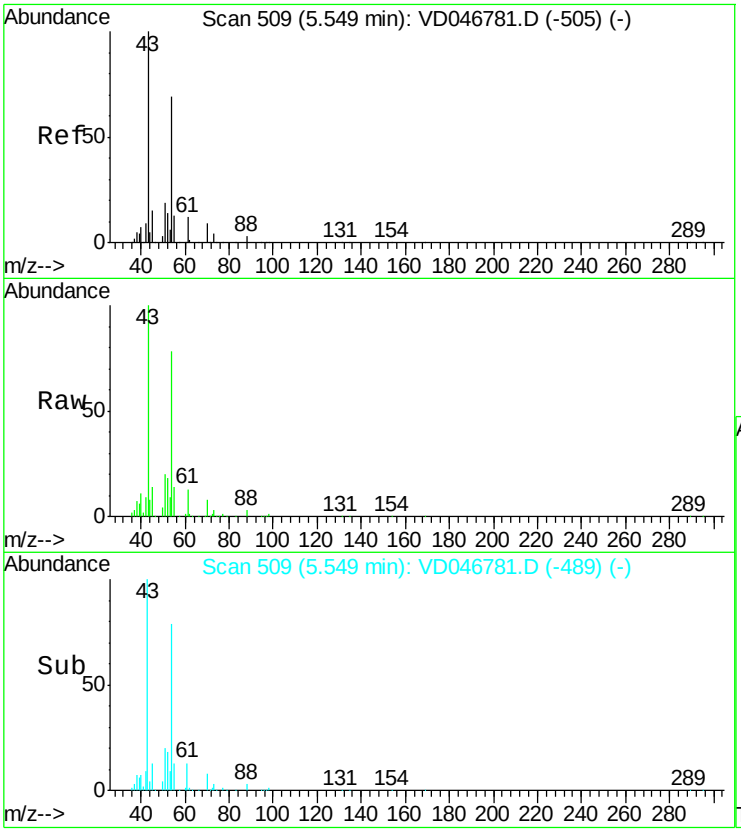


#36
1,1-Dichloropropene
Concen: 48.13 ug/l
RT: 6.44 min Scan# 599
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 75 Resp: 158308

Ion	Ratio	Lower	Upper
75	100		
110	29.5	13.7	41.0
77	30.6	24.7	37.1



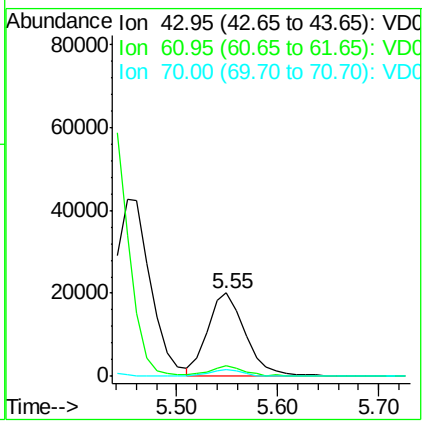


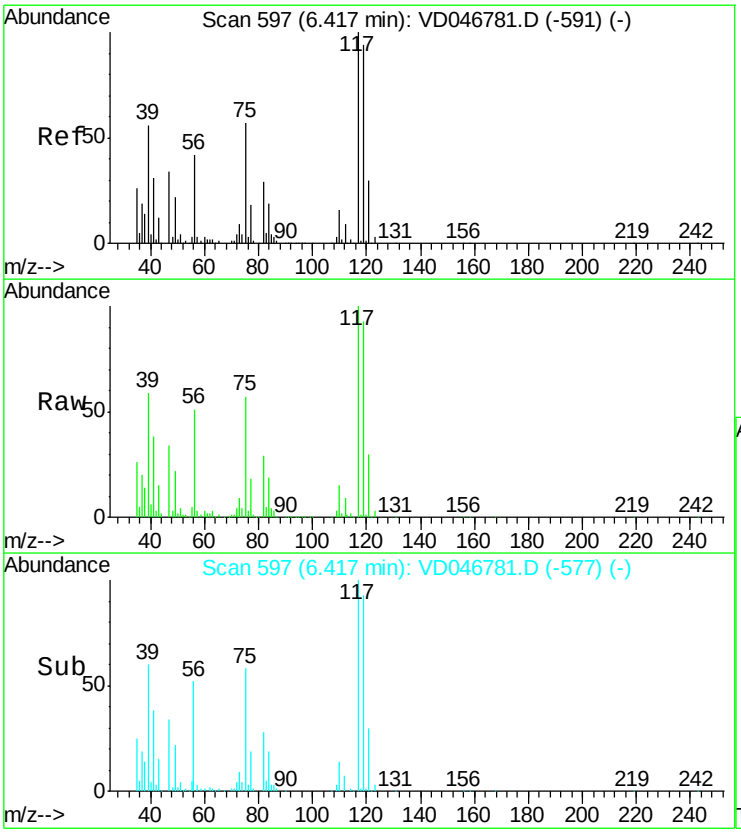
#37
Ethyl Acetate
Concen: 51.20 ug/l
RT: 5.55 min Scan# 509
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 51689

Ion	Ratio	Lower	Upper
43	100		
61	12.9	9.4	14.2
70	8.2	6.0	9.0

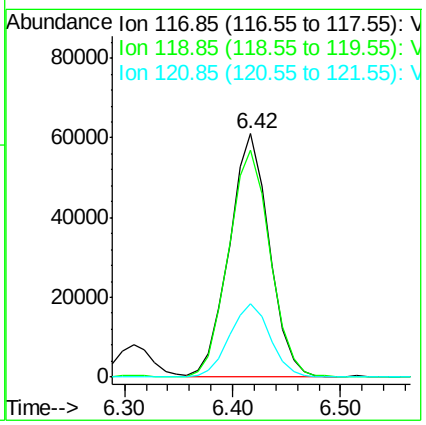


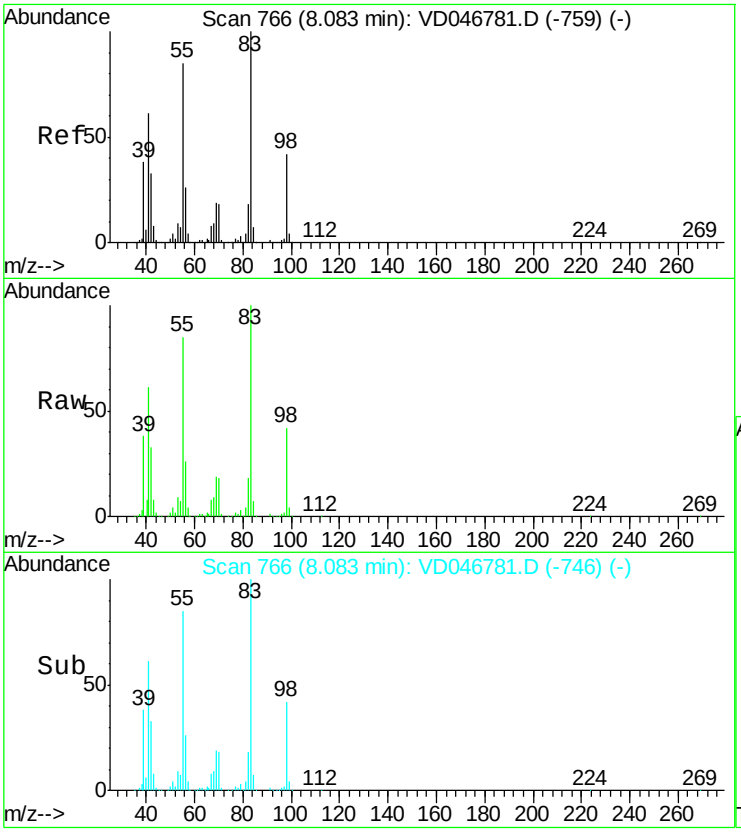


#38
Carbon Tetrachloride
Concen: 50.15 ug/l
RT: 6.42 min Scan# 597
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:117 Resp: 156306

Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.4
121	30.2	24.5	36.7



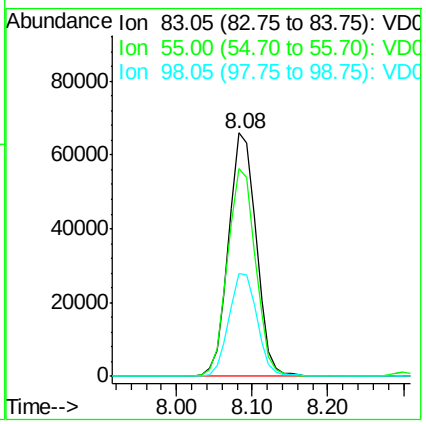


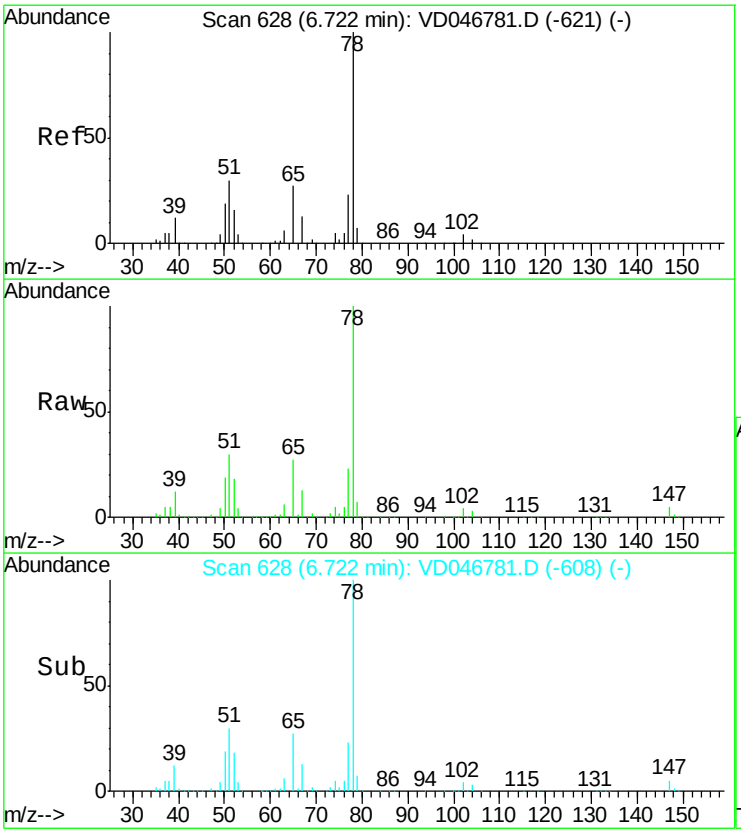
#39
Methylcyclohexane
Concen: 47.67 ug/l
RT: 8.08 min Scan# 766
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 166867

Ion	Ratio	Lower	Upper
83	100		
55	85.5	71.1	106.7
98	42.1	34.6	51.8

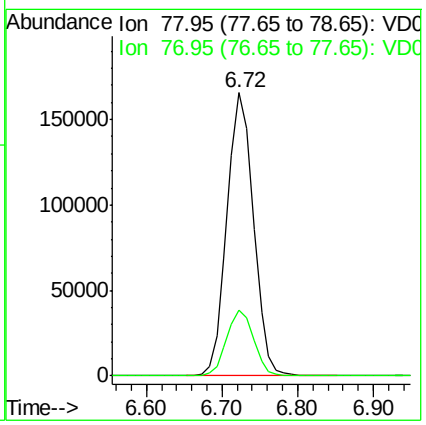


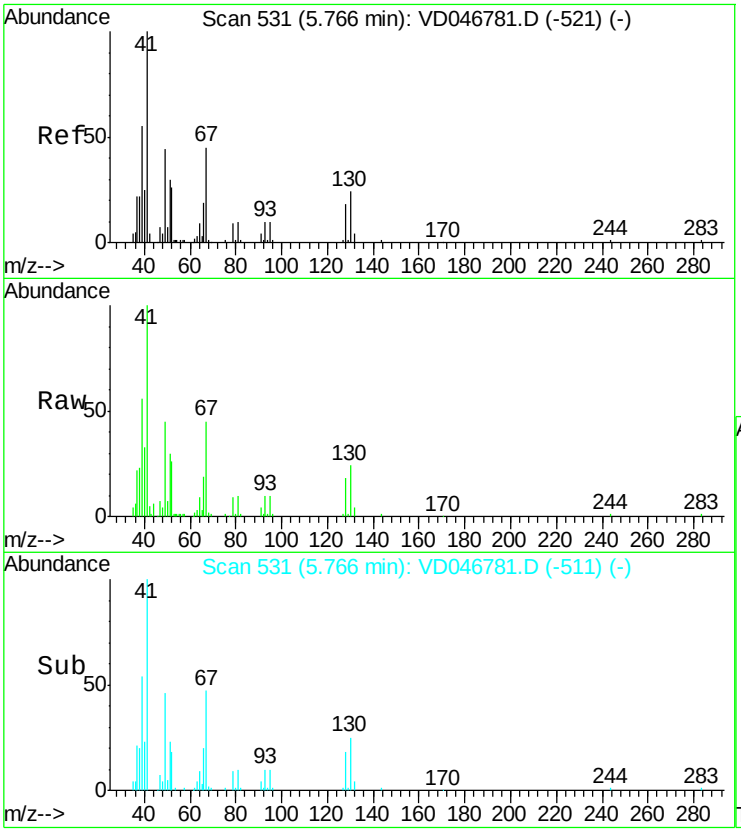


#40
Benzene
Concen: 47.97 ug/l
RT: 6.72 min Scan# 628
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 78 Resp: 401848

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.9	29.9



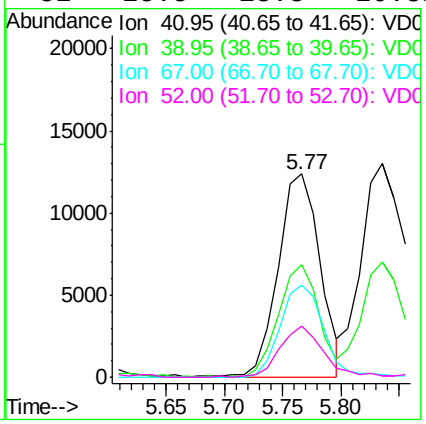


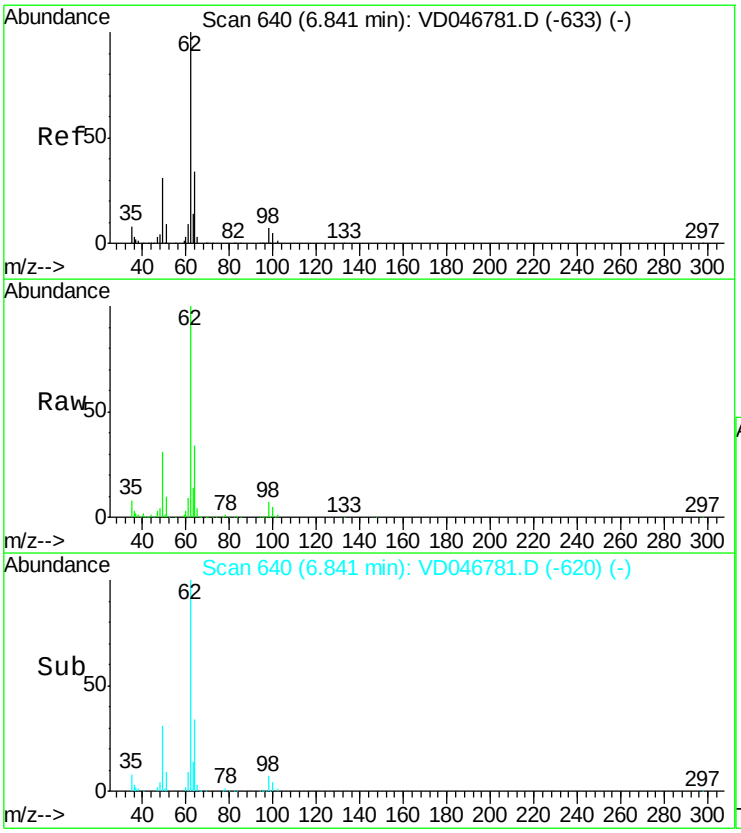
#41
Methacrylonitrile
Concen: 48.31 ug/l
RT: 5.77 min Scan# 531
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 30979

Ion	Ratio	Lower	Upper
41	100		
39	55.6	40.2	60.4
67	45.4	32.0	48.0
52	25.5	13.8	20.8#

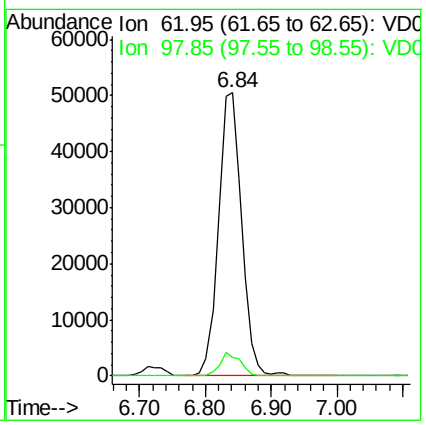


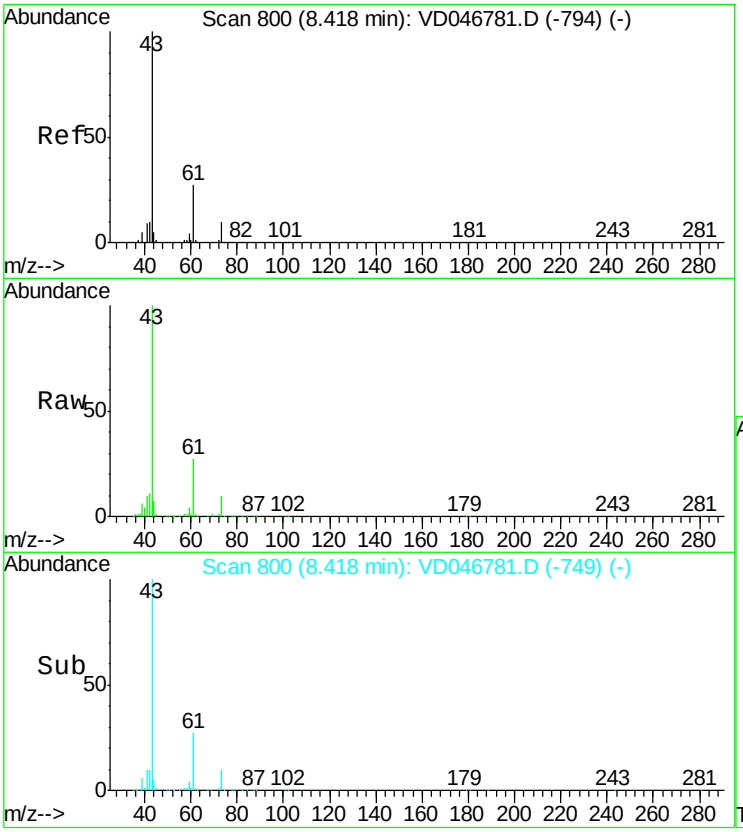


#42
1,2-Dichloroethane
Concen: 51.05 ug/l
RT: 6.84 min Scan# 640
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 62 Resp: 124335

Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	16.2



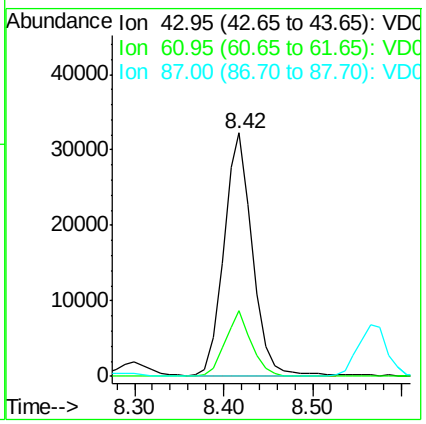


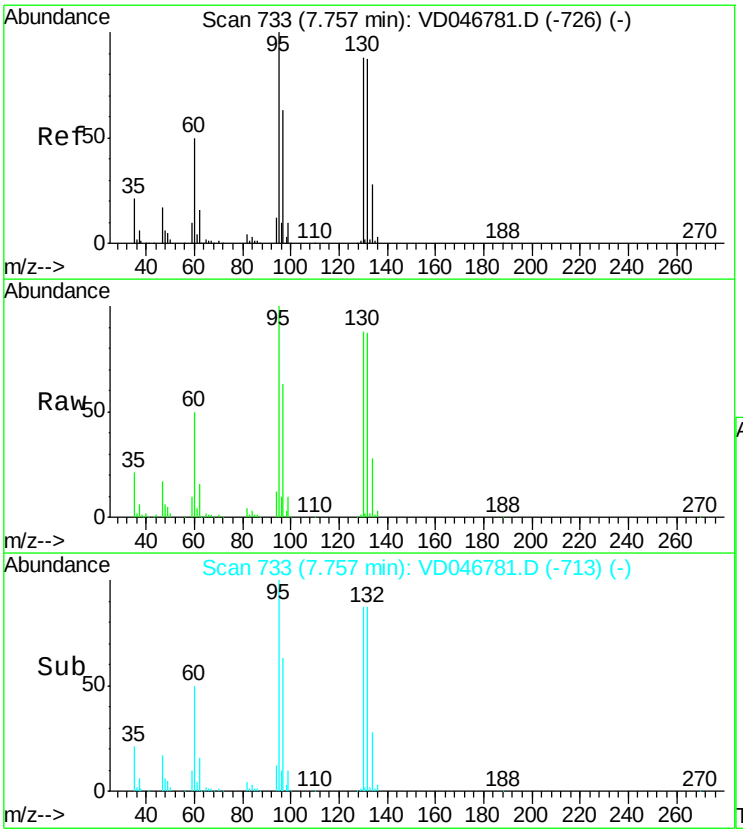
#43
Isopropyl Acetate
Concen: 50.32 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 71820

Ion	Ratio	Lower	Upper
43	100		
61	27.1	19.5	29.3
87	0.3	0.2	0.2#

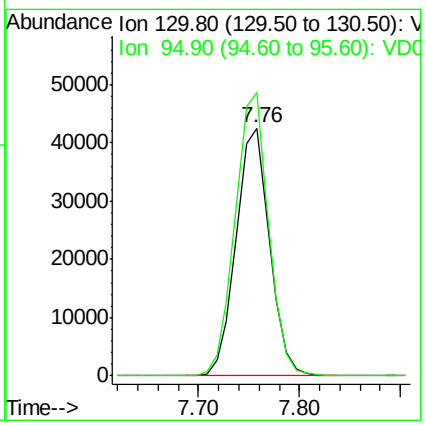


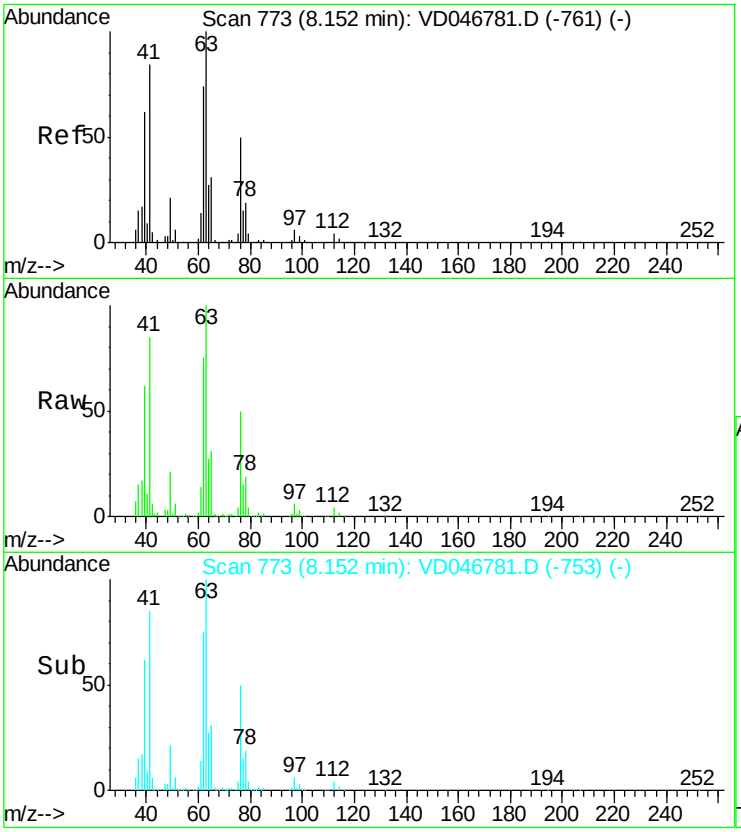


#44
Trichloroethene
Concen: 46.01 ug/l
RT: 7.76 min Scan# 733
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:130 Resp: 98806

Ion	Ratio	Lower	Upper
130	100		
95	114.1	0.0	229.4



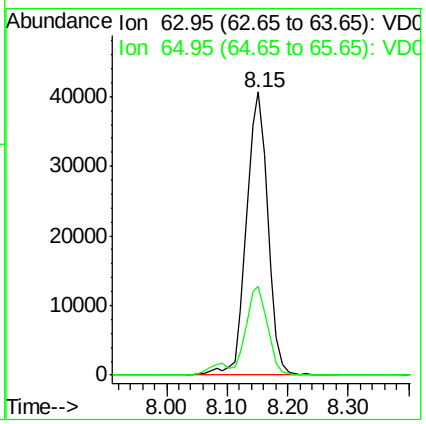


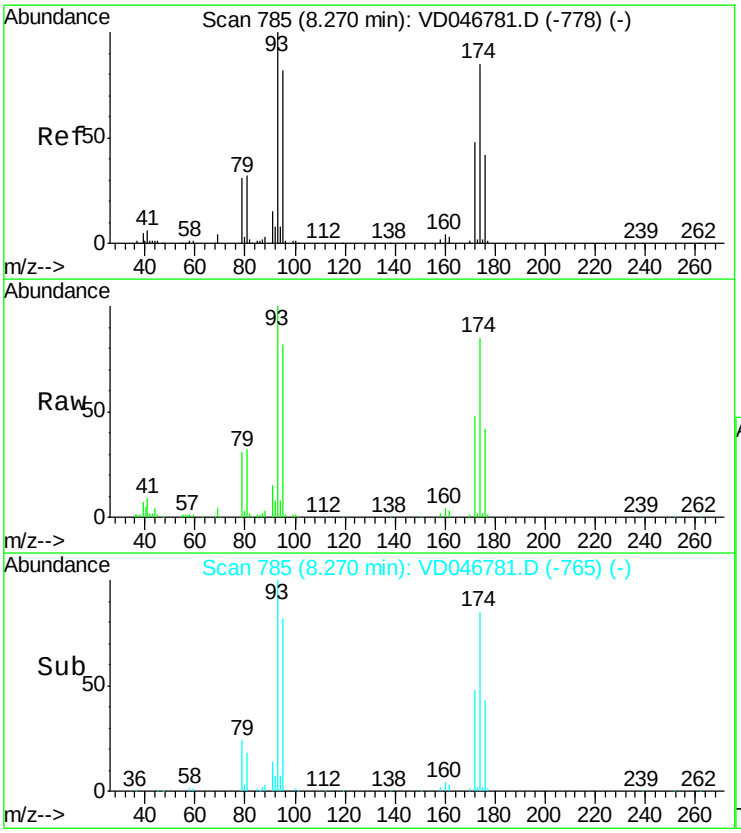
#45
1,2-Dichloropropane
Concen: 47.84 ug/l
RT: 8.15 min Scan# 773
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 100387

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.1	37.7

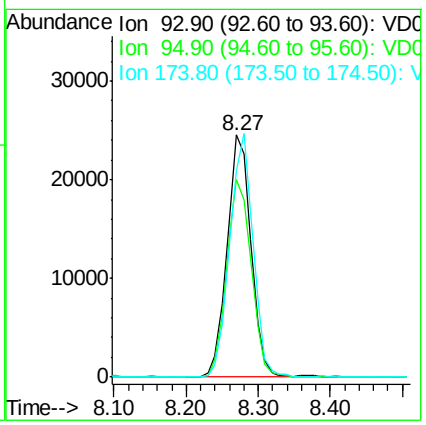


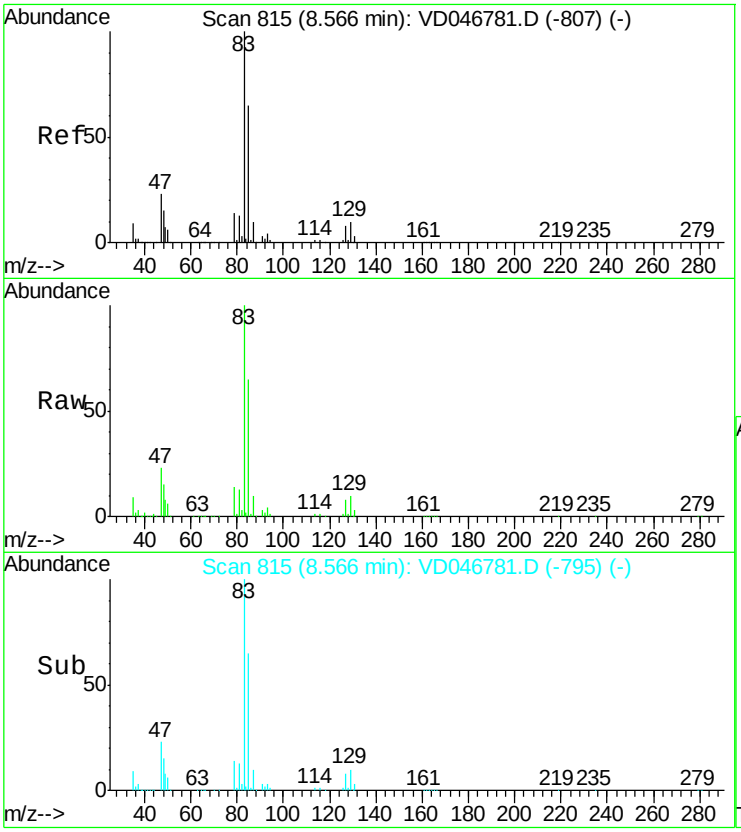


#46
Dibromomethane
Concen: 52.03 ug/l
RT: 8.27 min Scan# 785
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 93 Resp: 56913

Ion	Ratio	Lower	Upper
93	100		
95	81.7	70.2	105.2
174	85.1	79.0	118.4



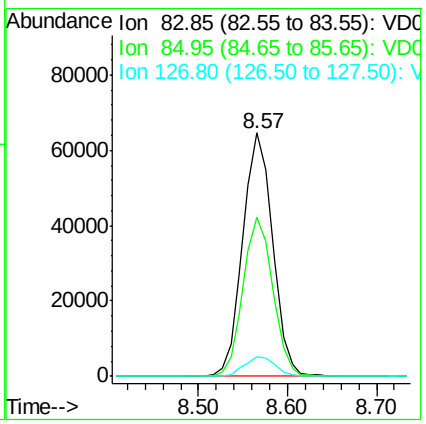


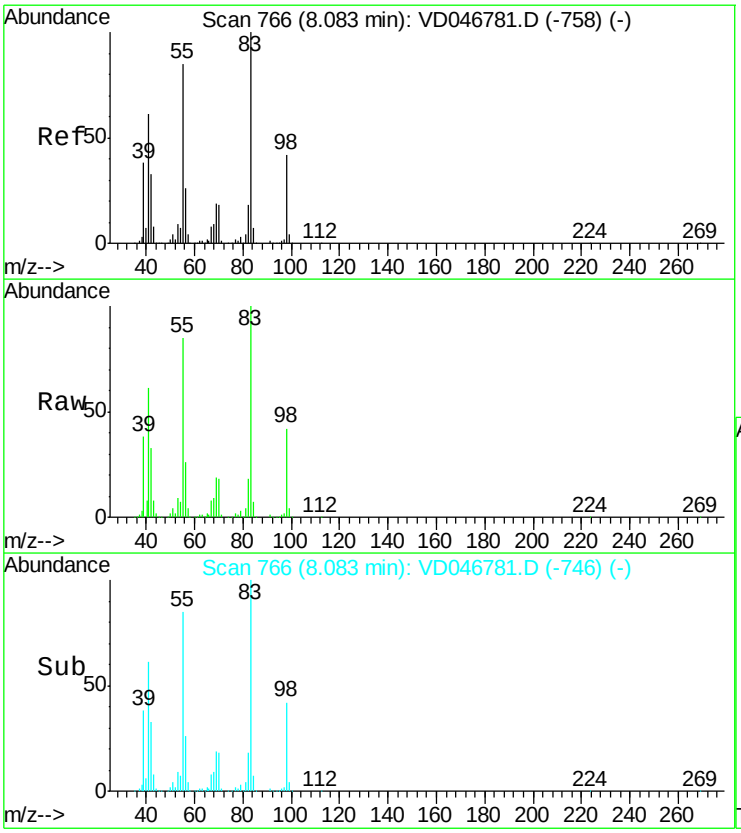
#47
Bromodichloromethane
Concen: 51.88 ug/l
RT: 8.57 min Scan# 815
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 150257

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.6	78.8
127	7.9	5.7	8.5

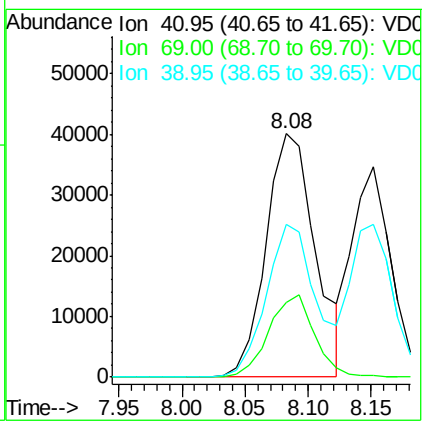


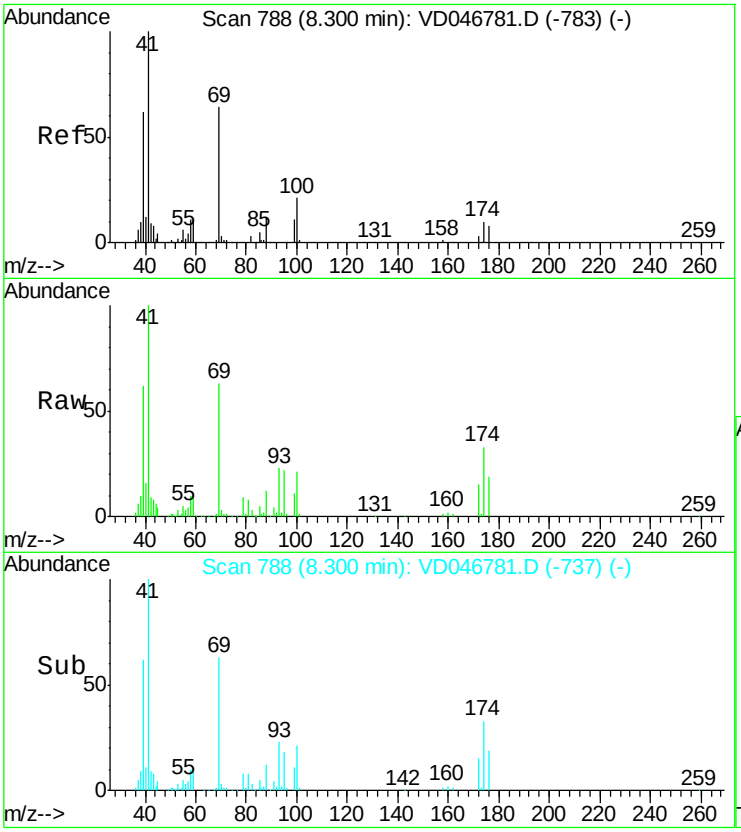


#48
Methyl methacrylate
Concen: 49.09 ug/l
RT: 8.08 min Scan# 766
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 41 Resp: 109590

Ion	Ratio	Lower	Upper
41	100		
69	30.9	25.3	37.9
39	62.5	47.4	71.0



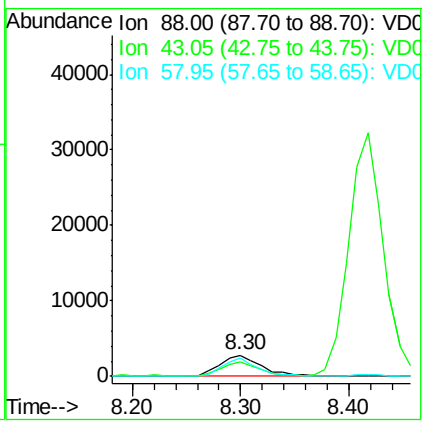


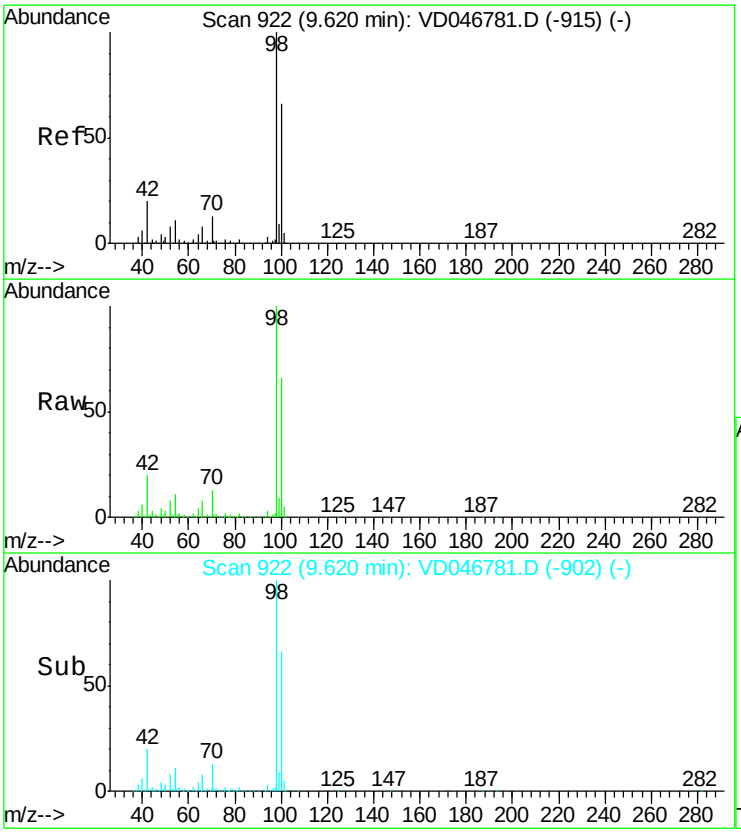
#49
1,4-Dioxane
Concen: 1016.23 ug/l
RT: 8.30 min Scan# 788
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 7354

Ion	Ratio	Lower	Upper
88	100		
43	66.4	50.0	75.0
58	87.0	48.3	72.5#

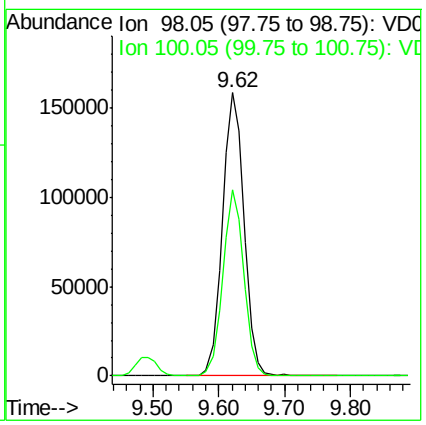


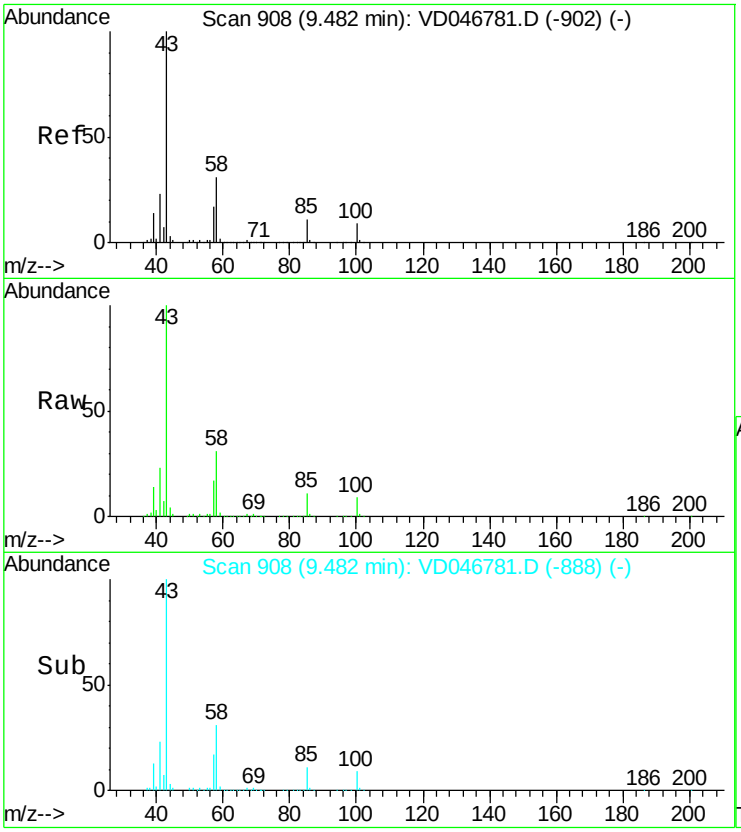


#50
Toluene-d8
Concen: 1016.23 ug/l
RT: 9.62 min Scan# 922
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 98 Resp: 364355

Ion	Ratio	Lower	Upper
98	100		
100	65.7	49.9	74.9



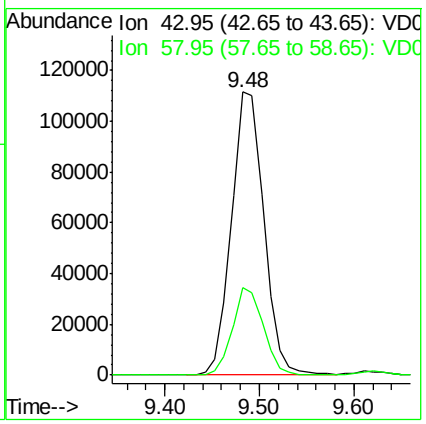


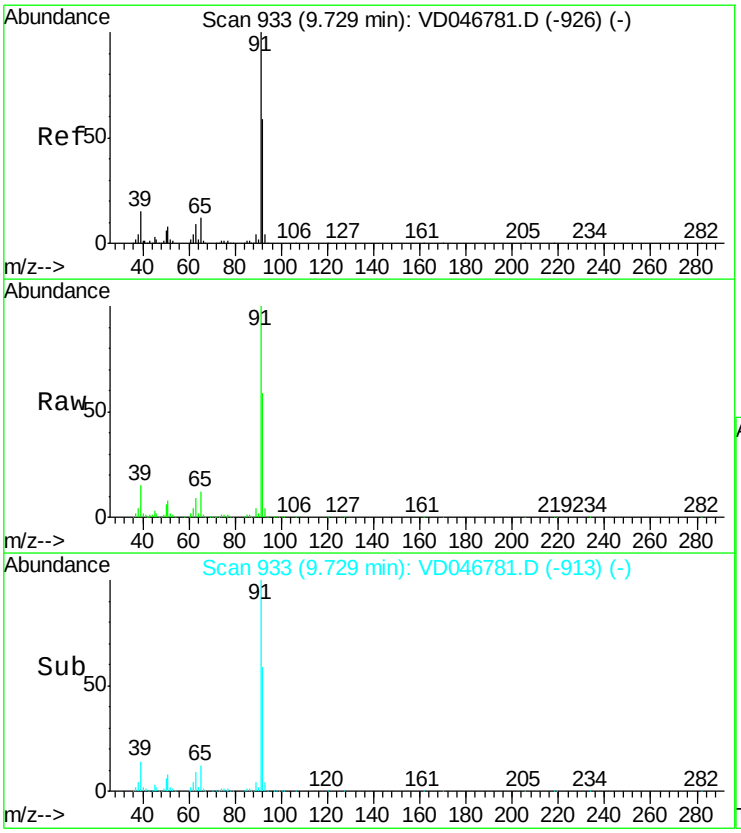
#51
4-Methyl-2-Pentanone
Concen: 266.02 ug/l
RT: 9.48 min Scan# 908
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 264727

Ion	Ratio	Lower	Upper
43	100		
58	30.7	22.2	33.2

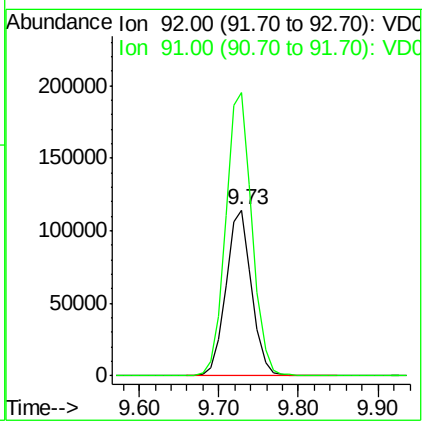


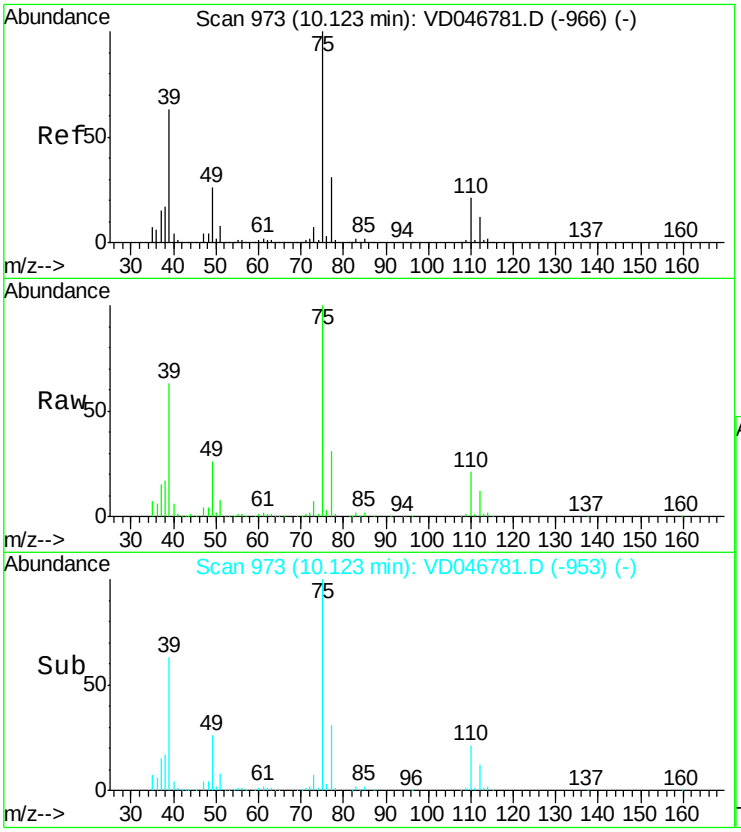


#52
Toluene
Concen: 51.55 ug/l
RT: 9.73 min Scan# 933
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 92 Resp: 257526

Ion	Ratio	Lower	Upper
92	100		
91	170.7	139.4	209.0



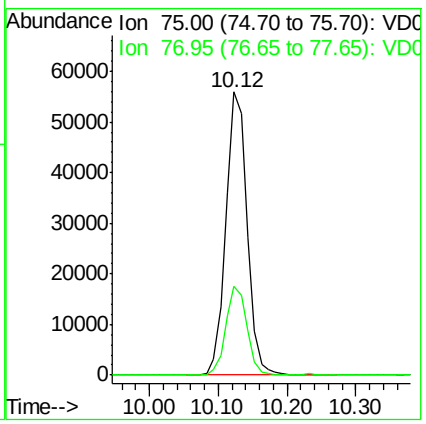


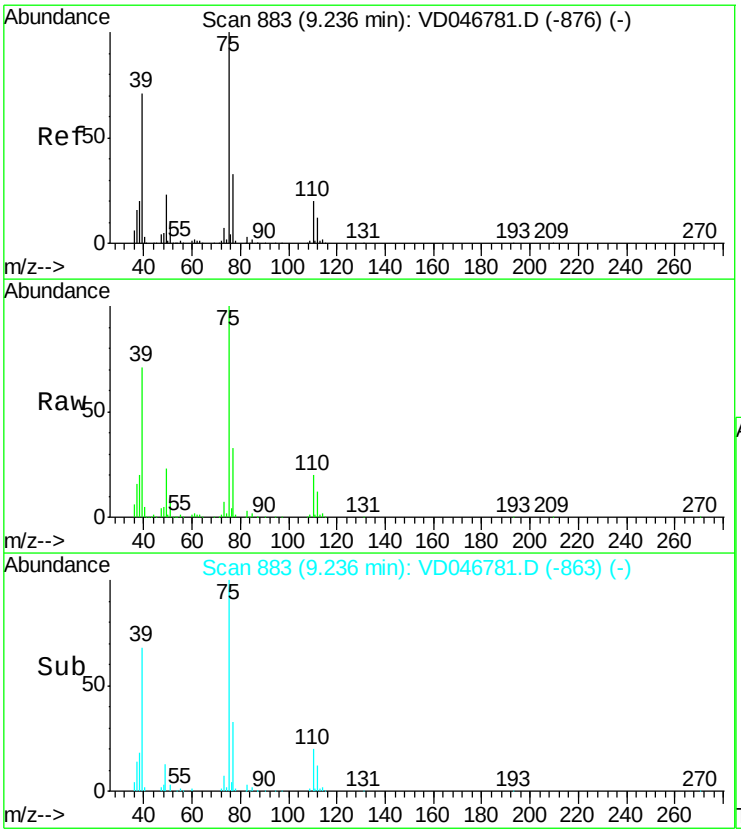
#53
t-1,3-Dichloropropene
Concen: 54.37 ug/l
RT: 10.12 min Scan# 973
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 119232

Ion	Ratio	Lower	Upper
75	100		
77	31.4	27.6	41.4

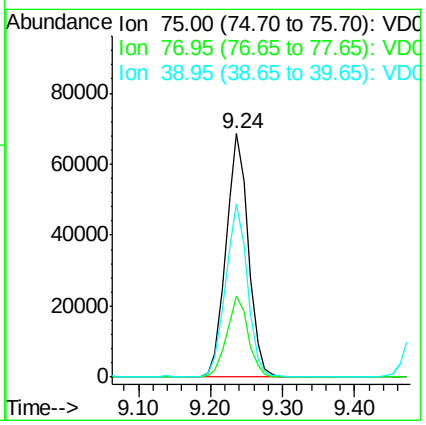


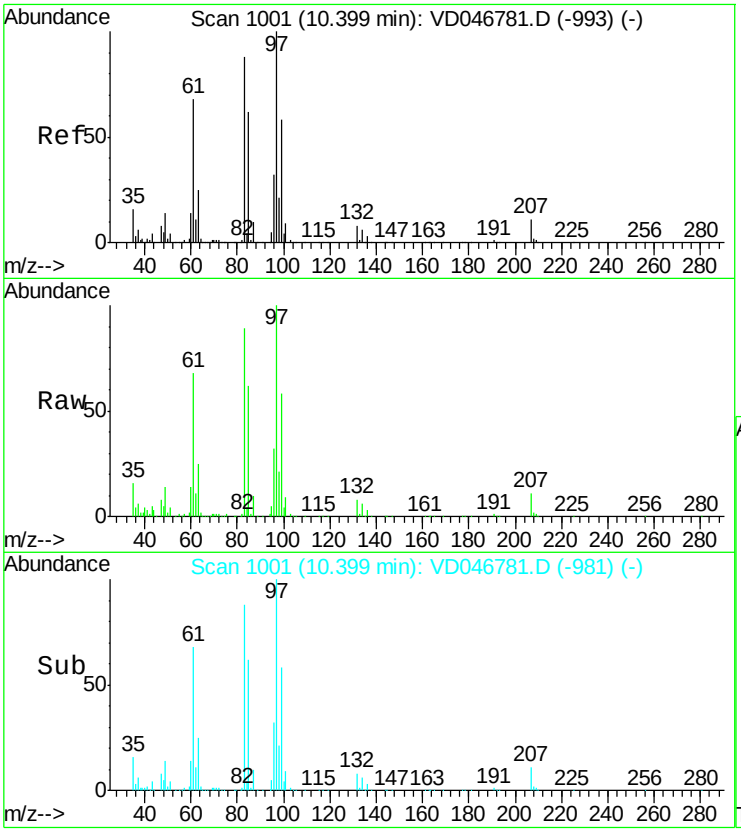


#54
cis-1,3-Dichloropropene
Concen: 51.06 ug/l
RT: 9.24 min Scan# 883
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 75 Resp: 147639

Ion	Ratio	Lower	Upper
75	100		
77	33.2	23.8	35.6
39	71.3	53.0	79.6



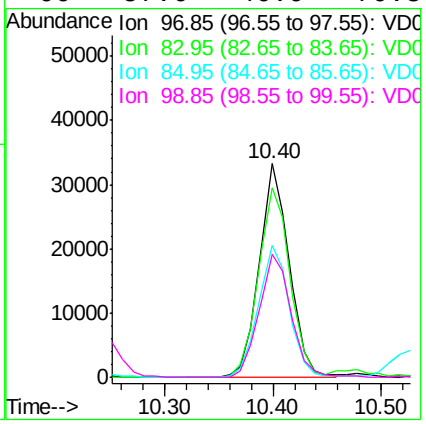


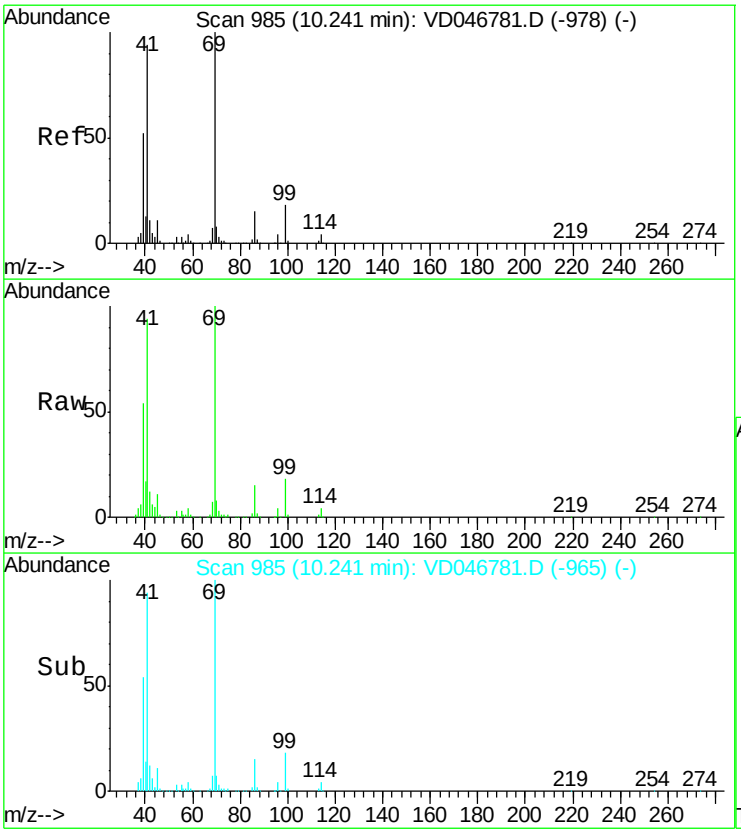
#55
1,1,2-Trichloroethane
Concen: 54.53 ug/l
RT: 10.40 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 64679

Ion	Ratio	Lower	Upper
97	100		
83	88.5	75.3	112.9
85	61.6	50.9	76.3
99	57.6	46.9	70.3

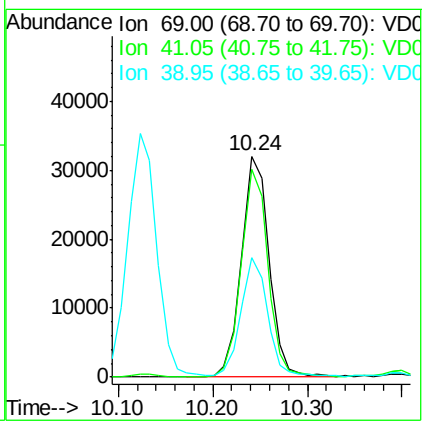


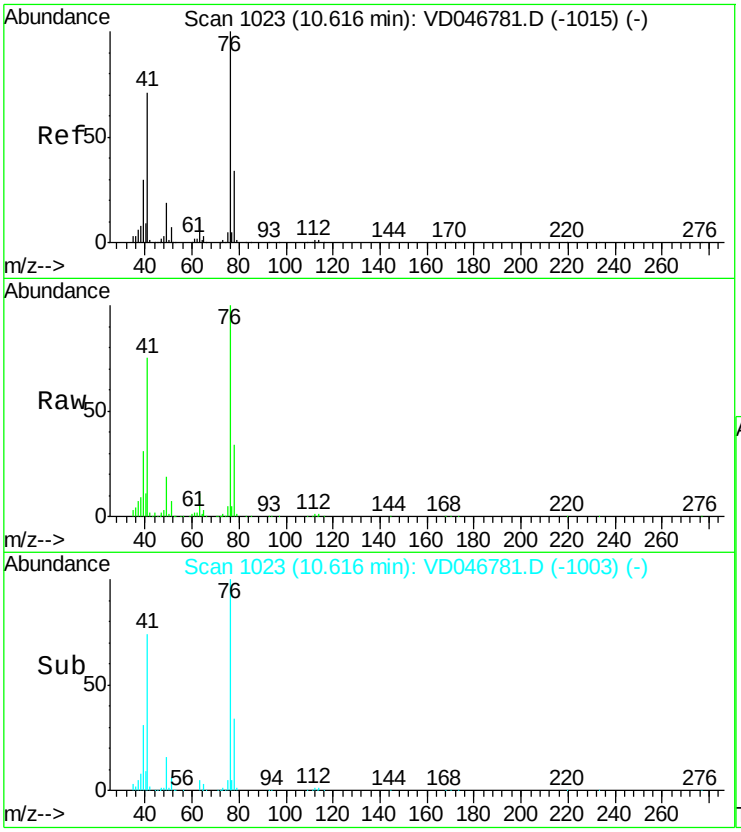


#56
Ethyl methacrylate
Concen: 57.26 ug/l
RT: 10.24 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 69 Resp: 65287

Ion	Ratio	Lower	Upper
69	100		
41	94.0	75.4	113.0
39	54.0	41.0	61.4



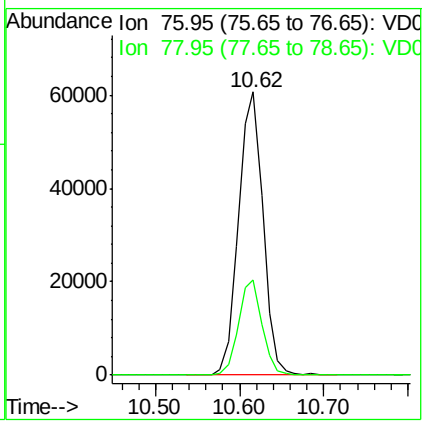


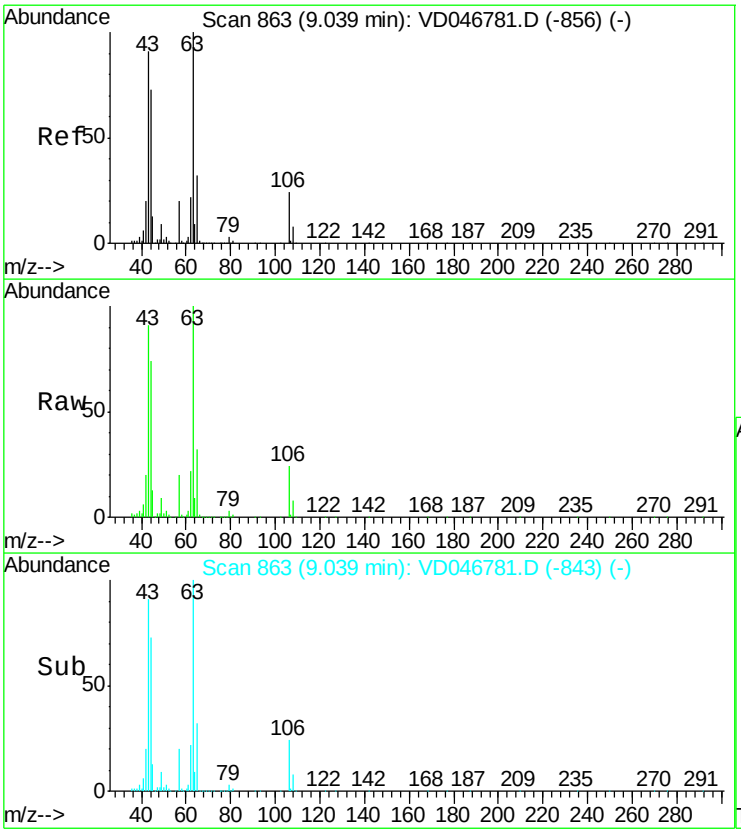
#57
1,3-Dichloropropane
Concen: 54.04 ug/l
RT: 10.62 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 123013

Ion	Ratio	Lower	Upper
76	100		
78	33.6	26.6	39.8

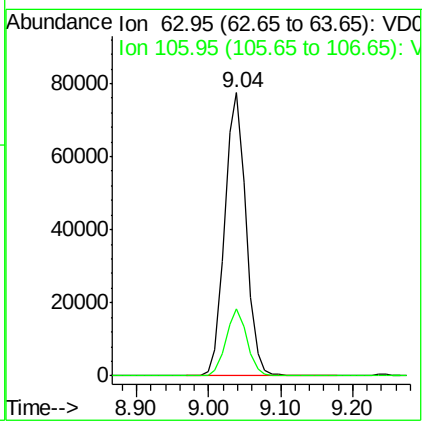


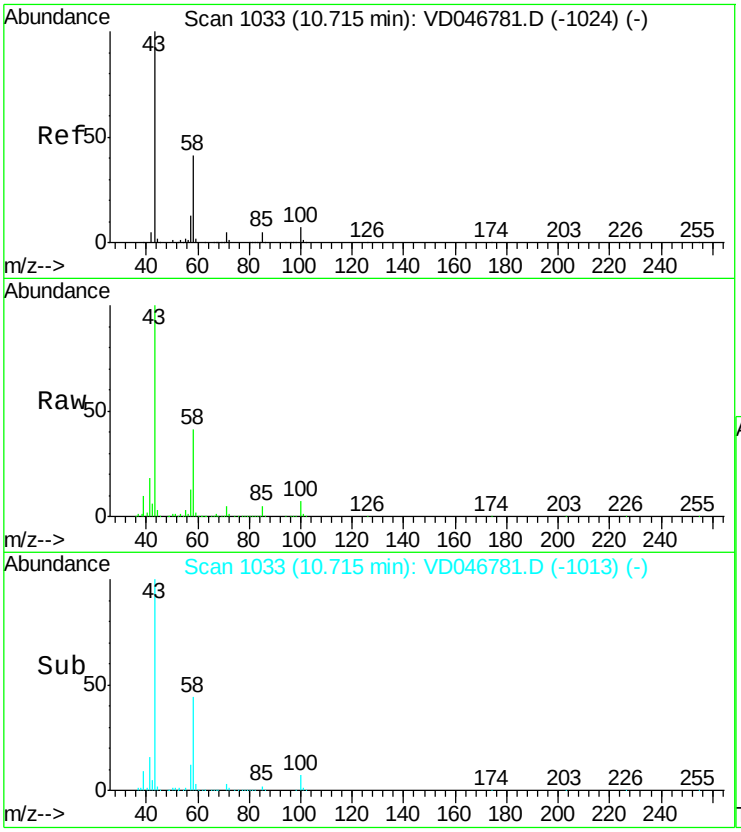


#58
2-Chloroethyl Vinyl ether
Concen: 252.24 ug/l
RT: 9.04 min Scan# 863
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 63 Resp: 158695

Ion	Ratio	Lower	Upper
63	100		
106	23.9	17.8	26.8



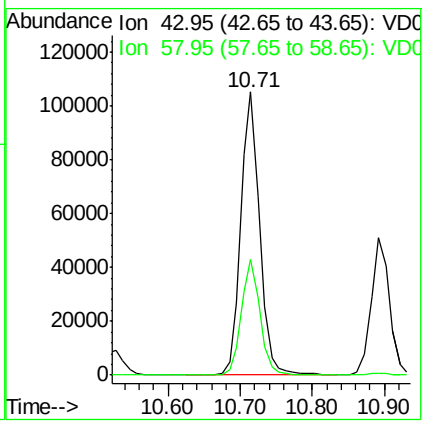


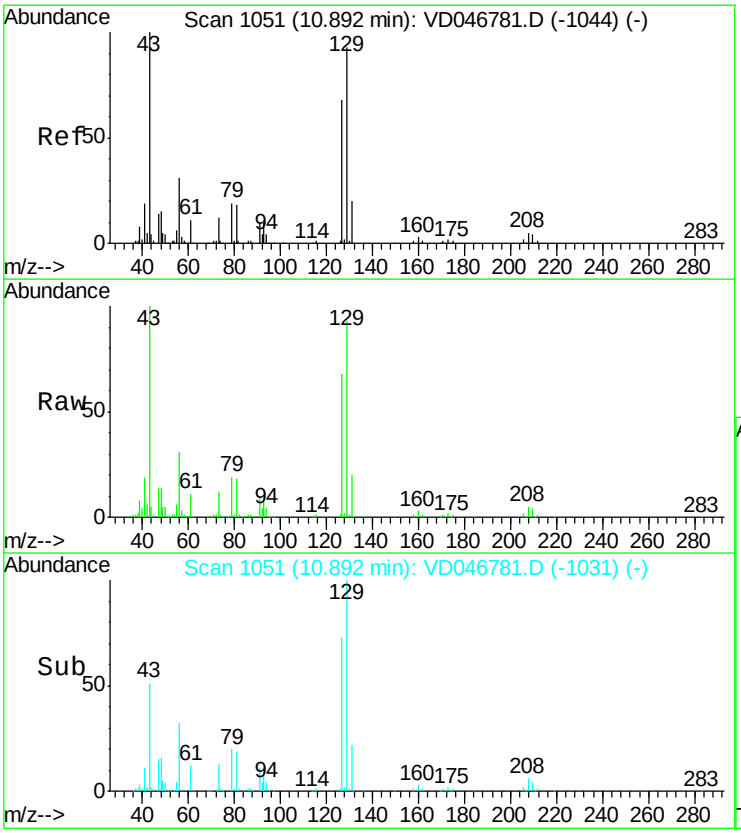
#59
2-Hexanone
Concen: 270.19 ug/l
RT: 10.71 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 191609

Ion	Ratio	Lower	Upper
43	100		
58	40.7	18.6	55.8

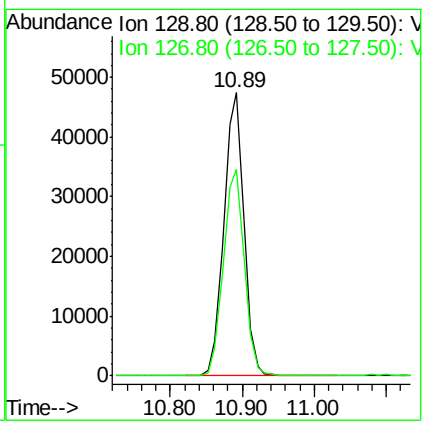


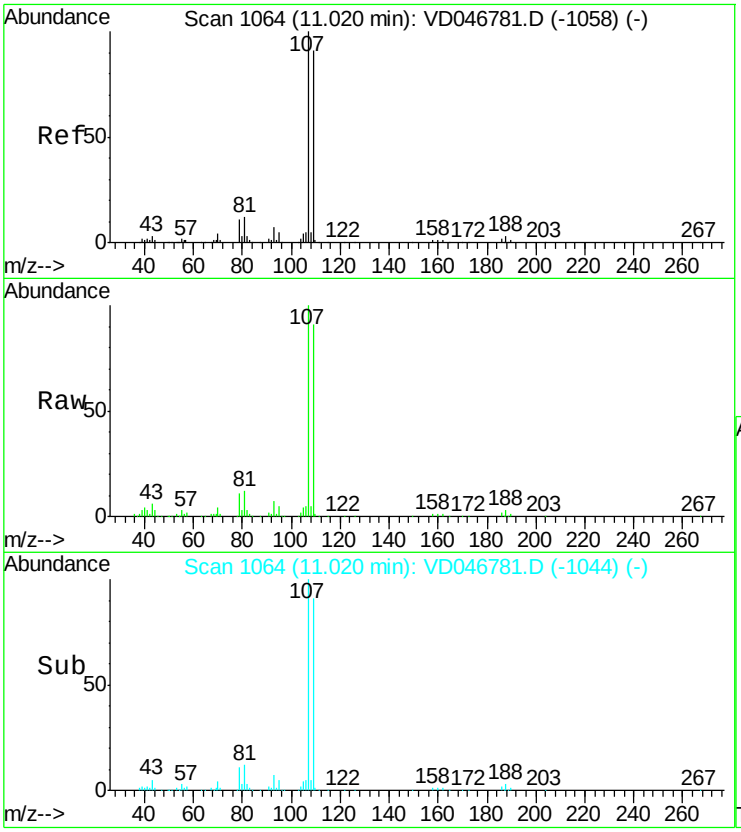


#60
Dibromochloromethane
Concen: 55.38 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:129 Resp: 91446

Ion	Ratio	Lower	Upper
129	100		
127	72.9	38.2	114.6



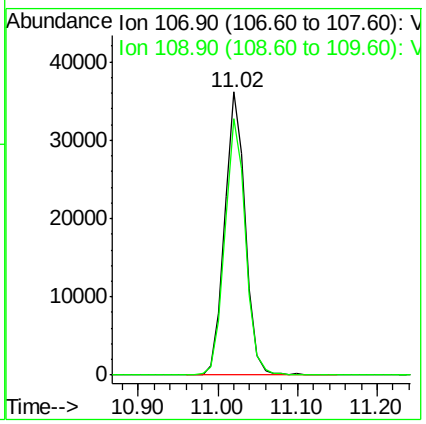


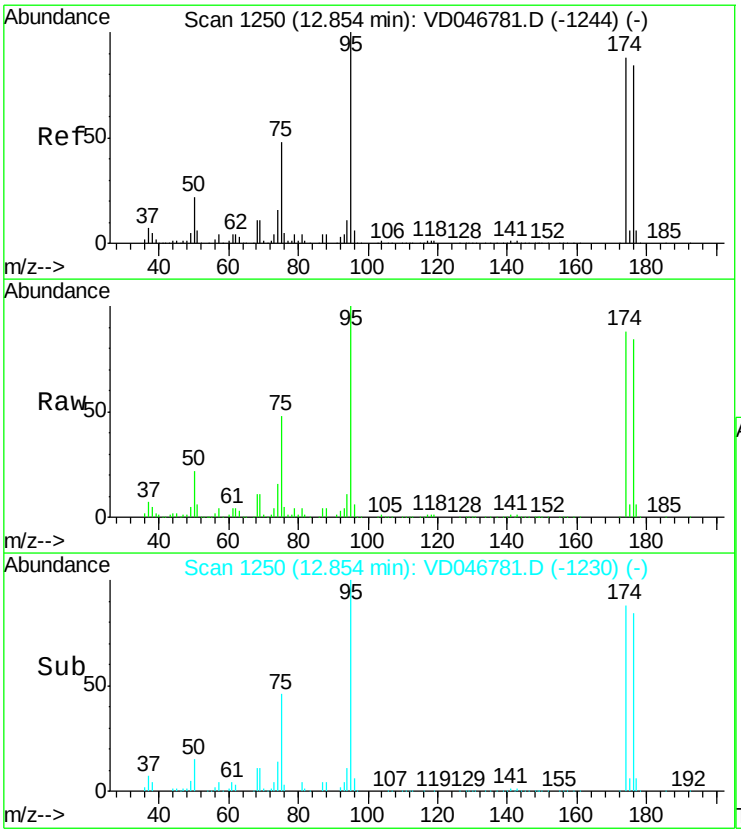
#61
1,2-Dibromoethane
Concen: 57.28 ug/l
RT: 11.02 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 66163

Ion	Ratio	Lower	Upper
107	100		
109	90.5	71.4	107.0

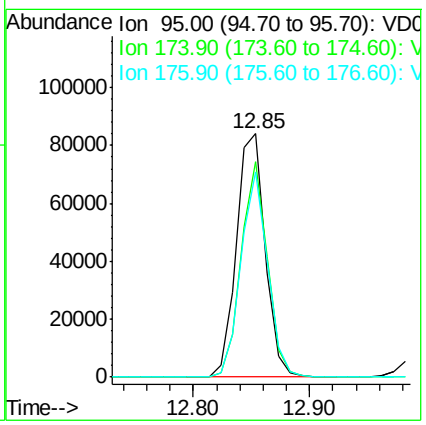


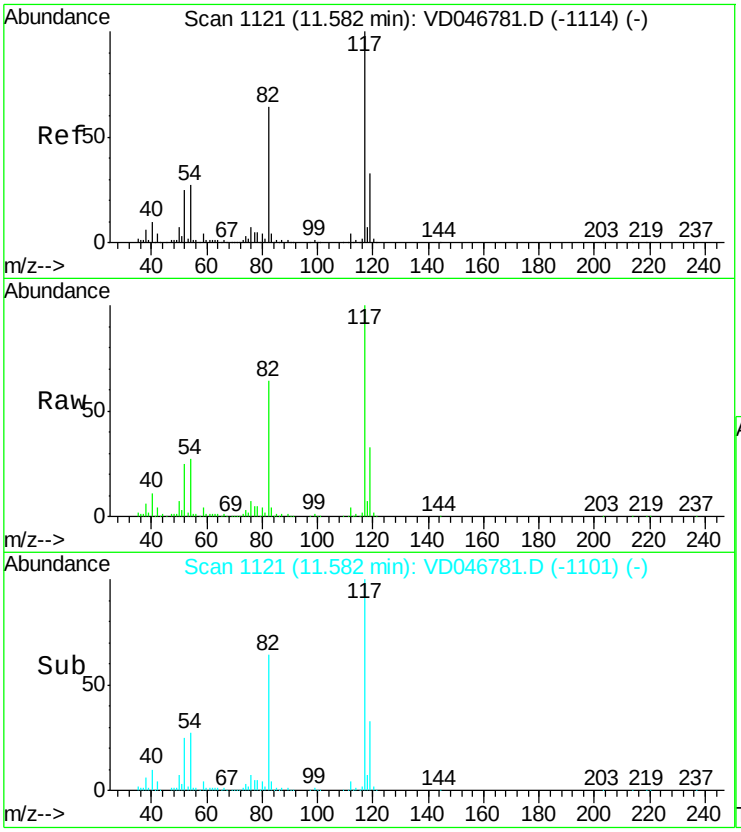


#62
4-Bromofluorobenzene
Concen: 57.28 ug/l
RT: 12.85 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 95 Resp: 143877

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	149.8
176	84.1	0.0	143.4



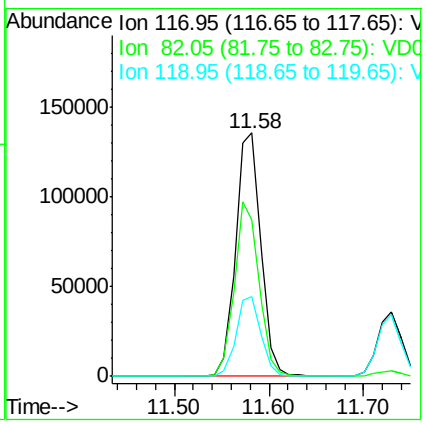


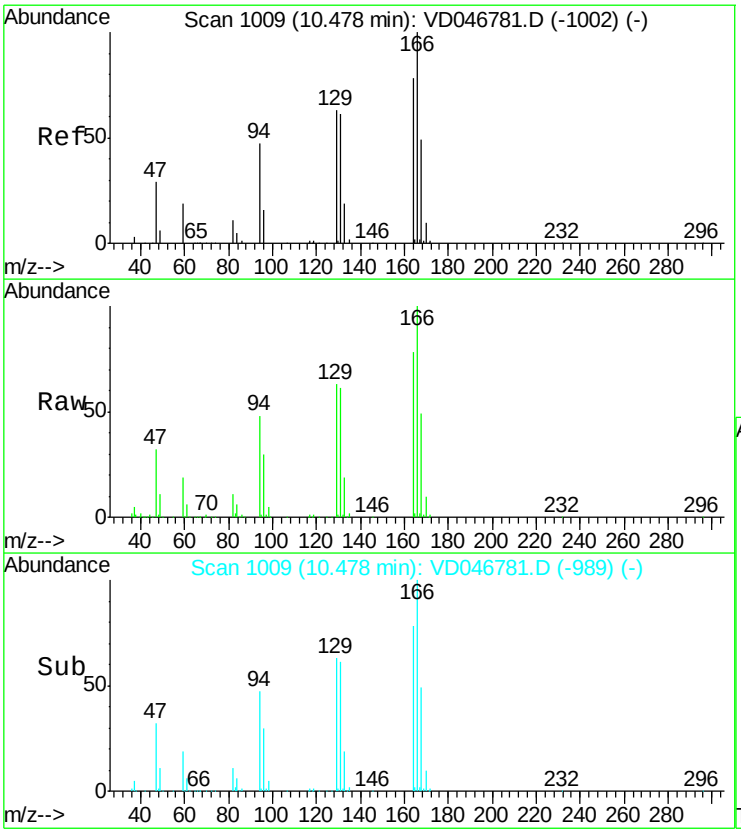
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 249275

Ion	Ratio	Lower	Upper
117	100		
82	64.5	50.6	75.8
119	32.6	25.8	38.8

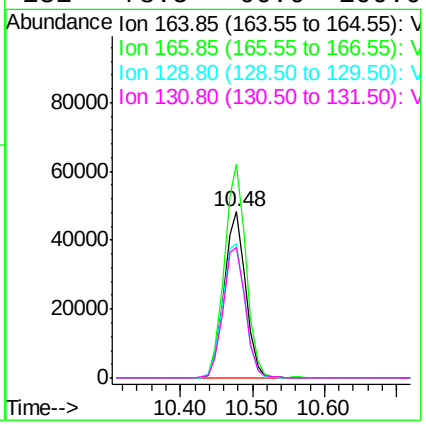


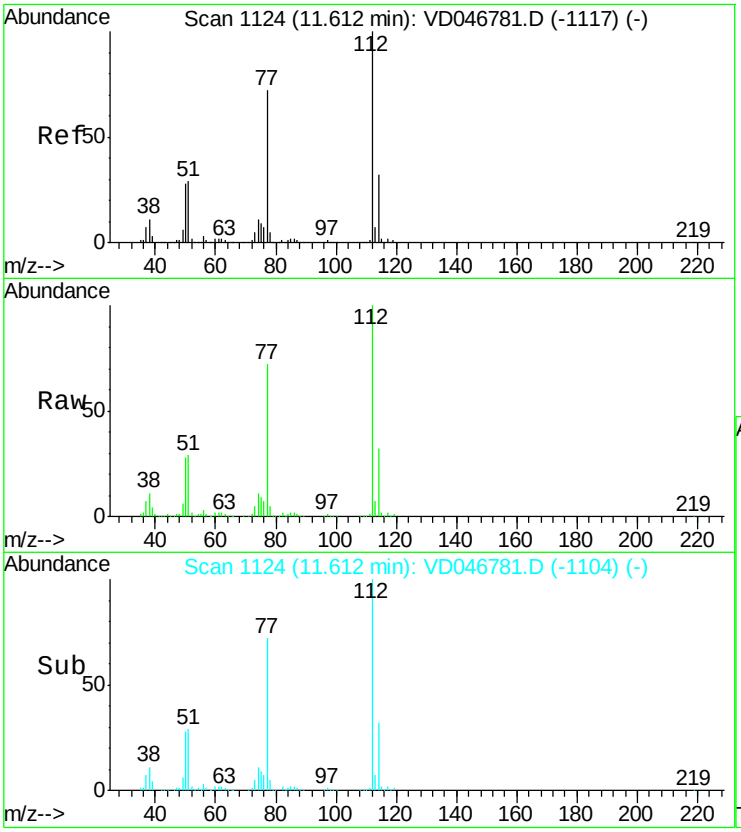


#64
Tetrachloroethene
Concen: 44.70 ug/l
RT: 10.48 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:164 Resp: 99725

Ion	Ratio	Lower	Upper
164	100		
166	128.5	106.8	160.2
129	81.0	70.6	106.0
131	78.5	66.6	100.0



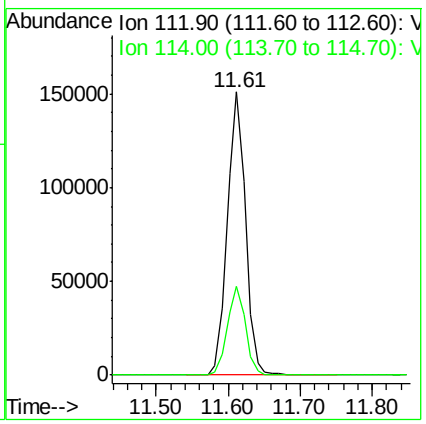


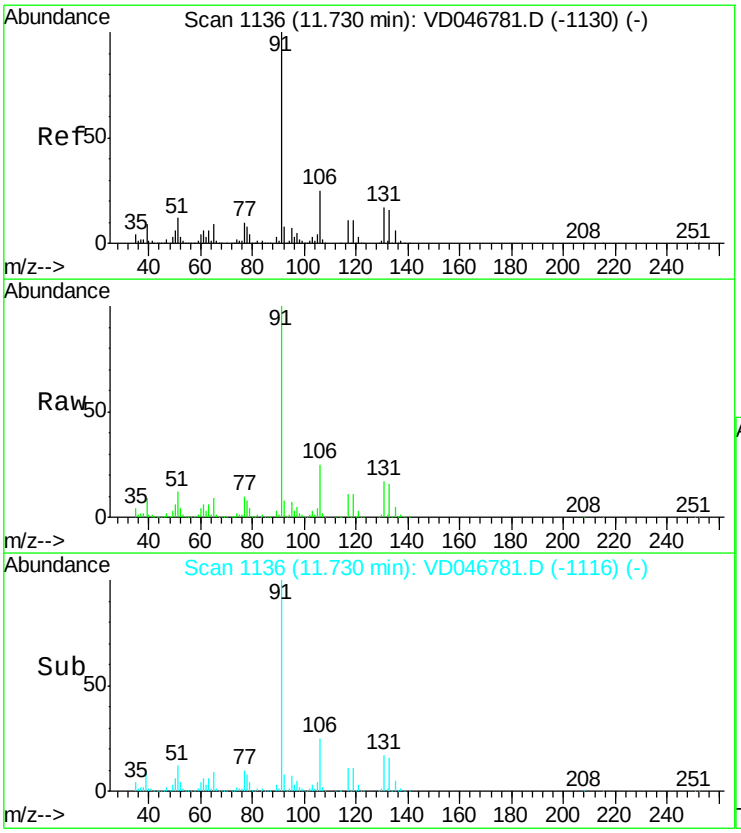
#65
Chlorobenzene
Concen: 48.23 ug/l
RT: 11.61 min Scan# 1124
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 264091

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.3	37.9

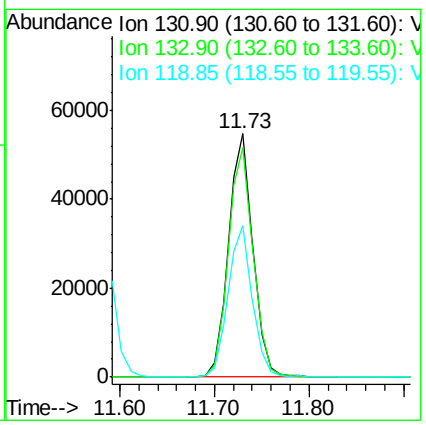


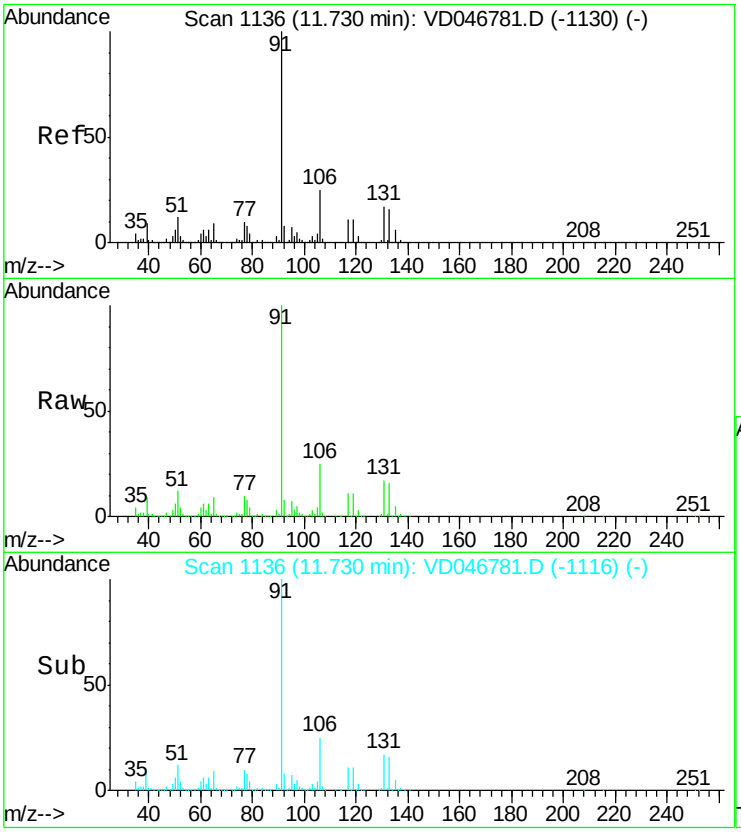


#66
1,1,1,2-Tetrachloroethane
Concen: 48.02 ug/l
RT: 11.73 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:131 Resp: 97621

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.4	145.0
119	62.4	31.5	94.5



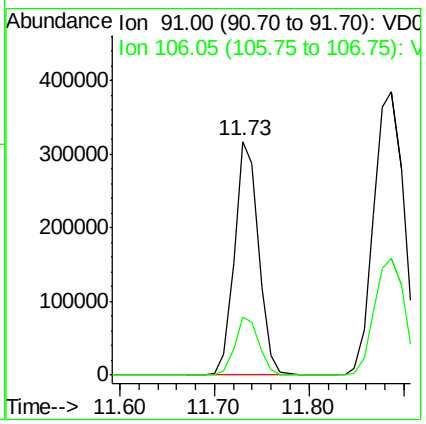


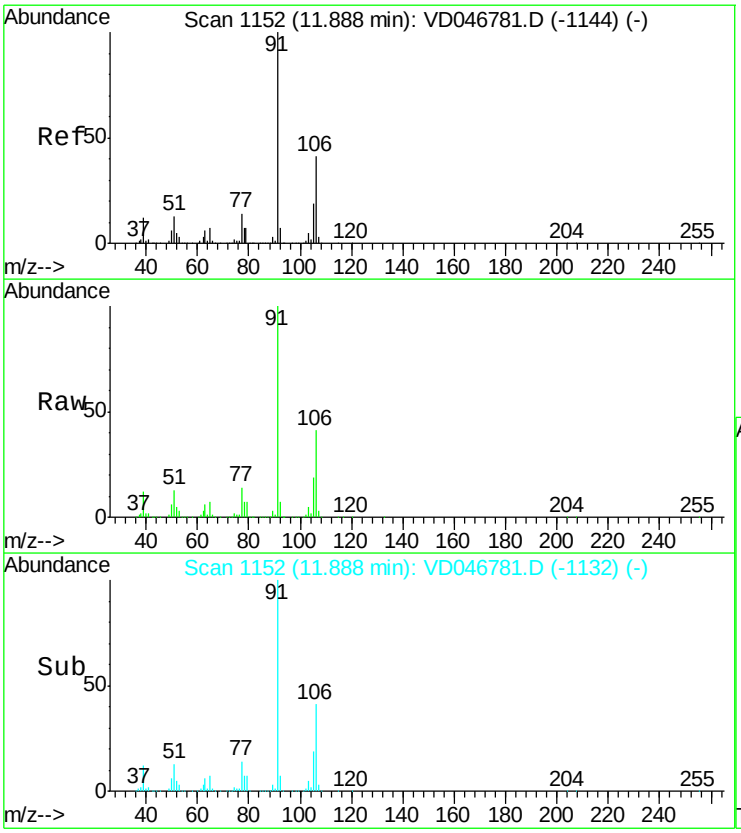
#67
Ethyl Benzene
Concen: 49.90 ug/l
RT: 11.73 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 557831

Ion	Ratio	Lower	Upper
91	100		
106	24.7	20.2	30.2

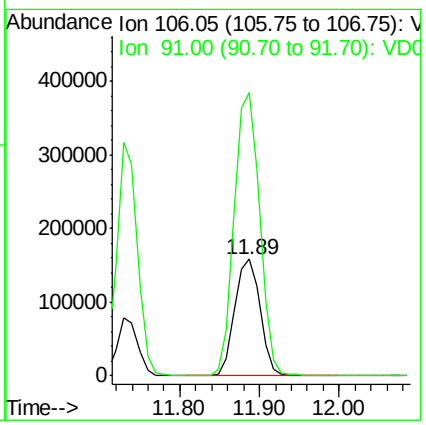


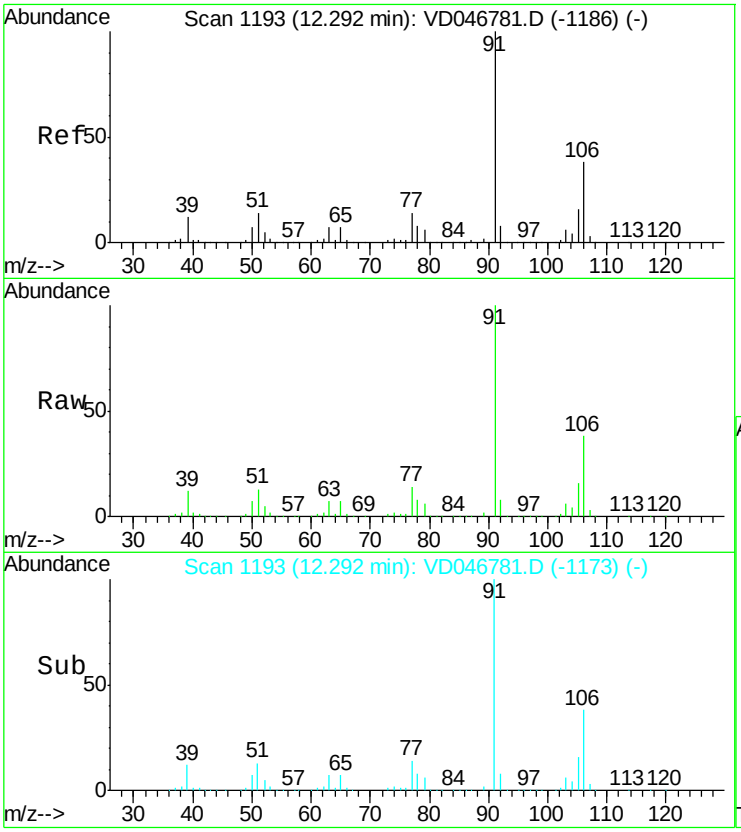


#68
m/p-Xylenes
Concen: 100.71 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:106 Resp: 352030

Ion	Ratio	Lower	Upper
106	100		
91	242.3	187.9	281.9



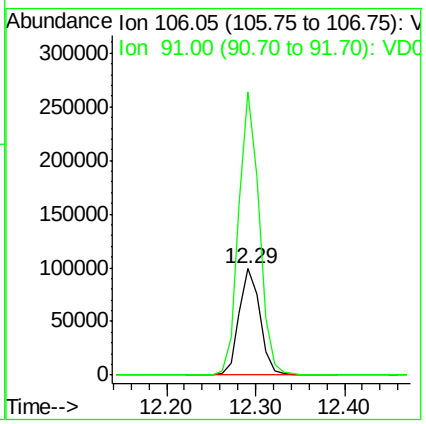


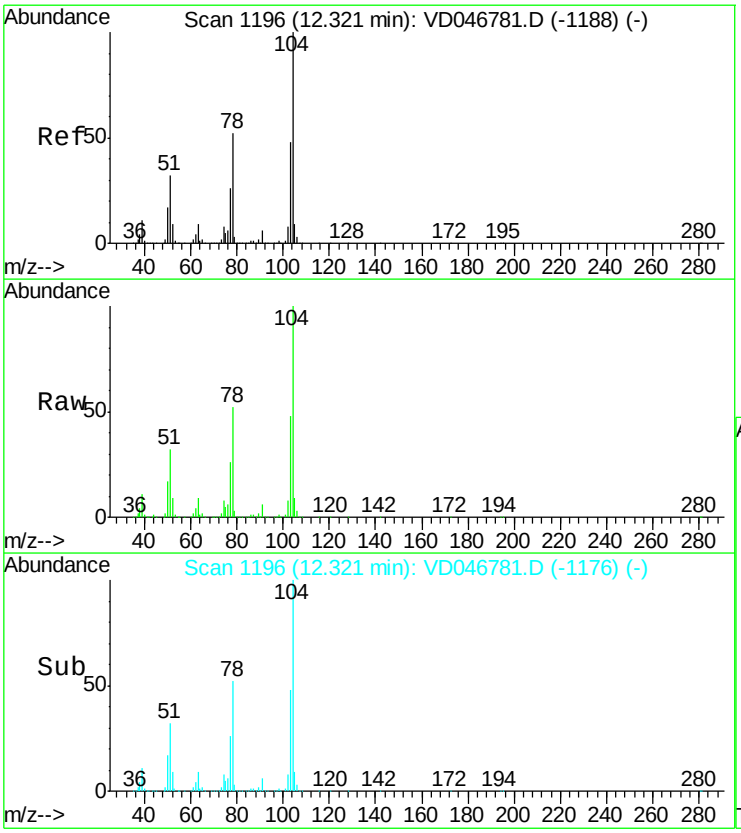
#69
o-Xylene
Concen: 52.17 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 162424

Ion	Ratio	Lower	Upper
106	100		
91	266.2	124.8	374.5

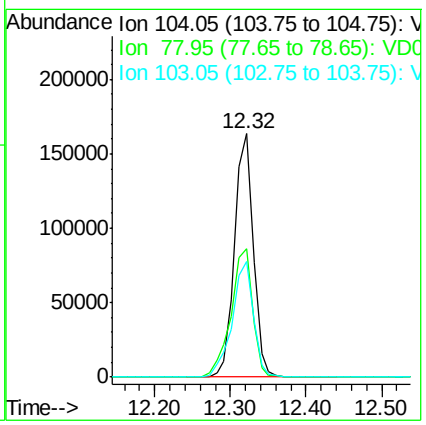


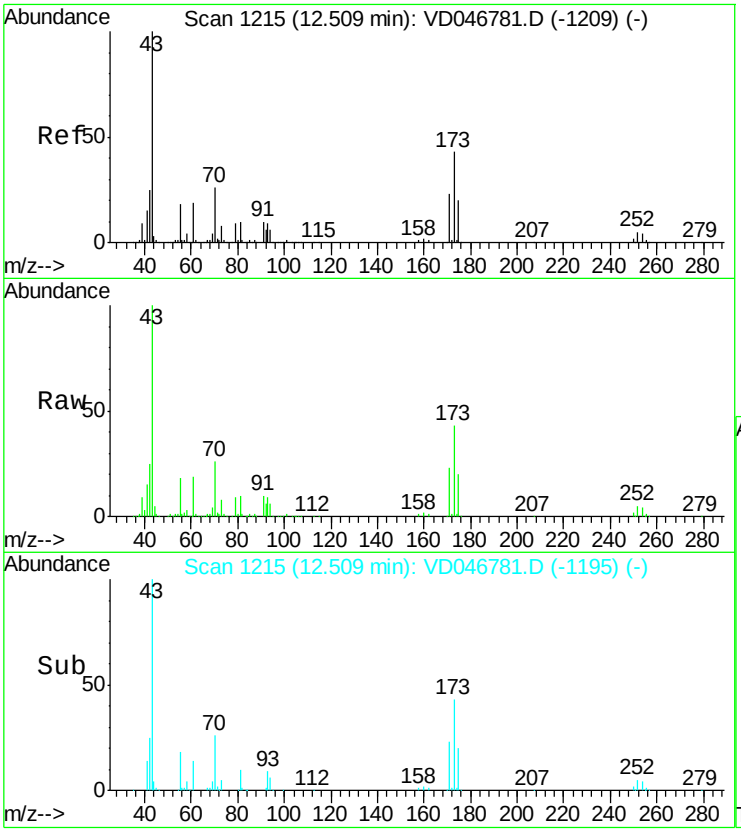


#70
Styrene
Concen: 52.56 ug/l
RT: 12.32 min Scan# 1196
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:104 Resp: 278632

Ion	Ratio	Lower	Upper
104	100		
78	52.5	44.5	66.7
103	47.7	40.3	60.5



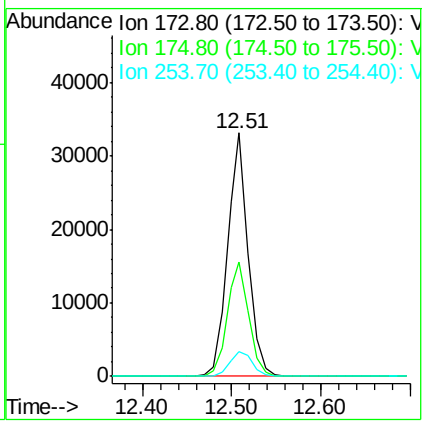


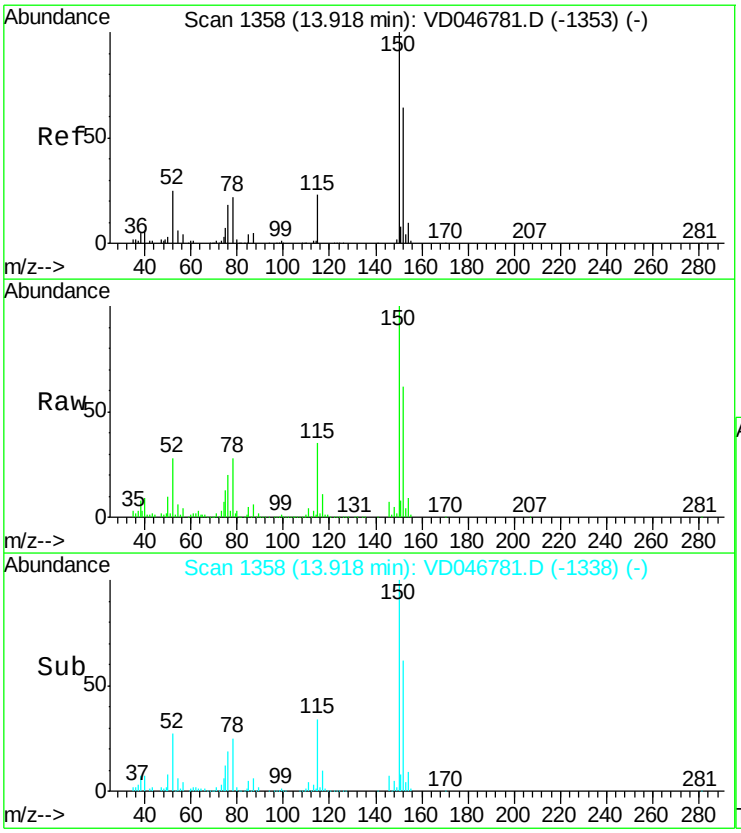
#71
Bromoform
Concen: 53.13 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 53734

Ion	Ratio	Lower	Upper
173	100		
175	47.1	23.1	69.3
254	10.2	8.7	13.1

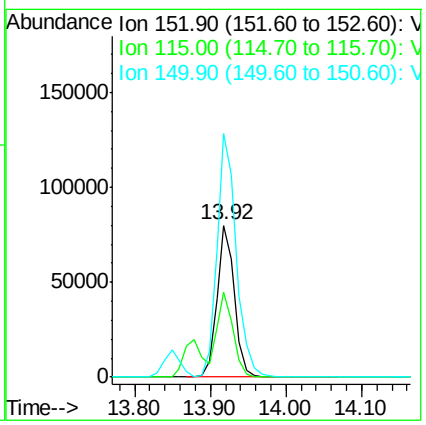


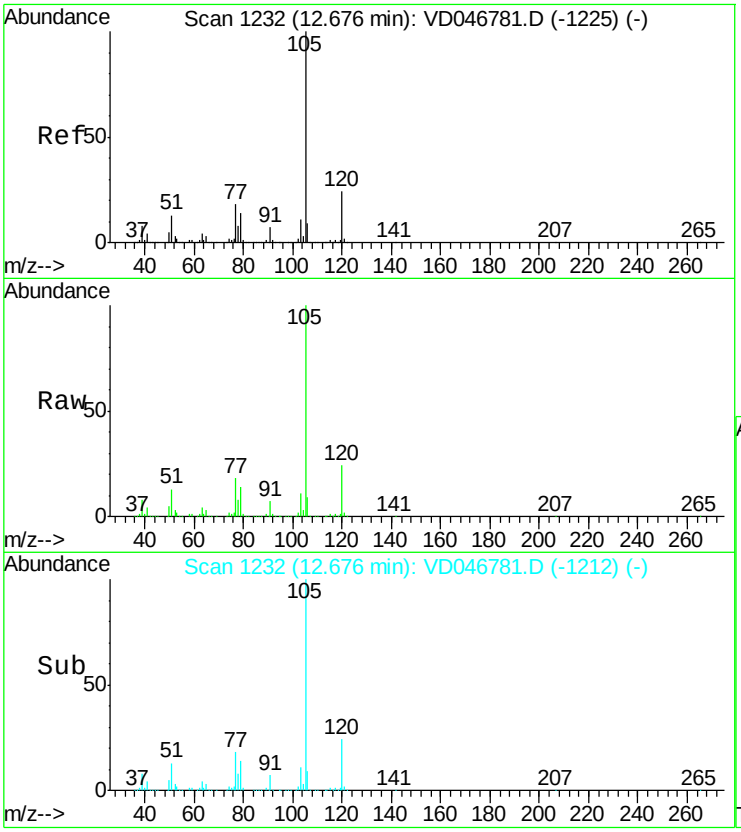


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.92 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:152 Resp: 128775

Ion	Ratio	Lower	Upper
152	100		
115	56.2	26.2	78.6
150	160.3	0.0	311.8



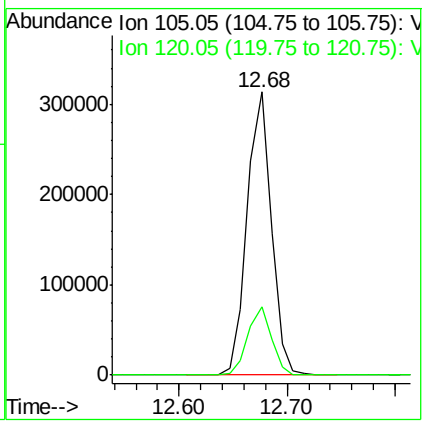


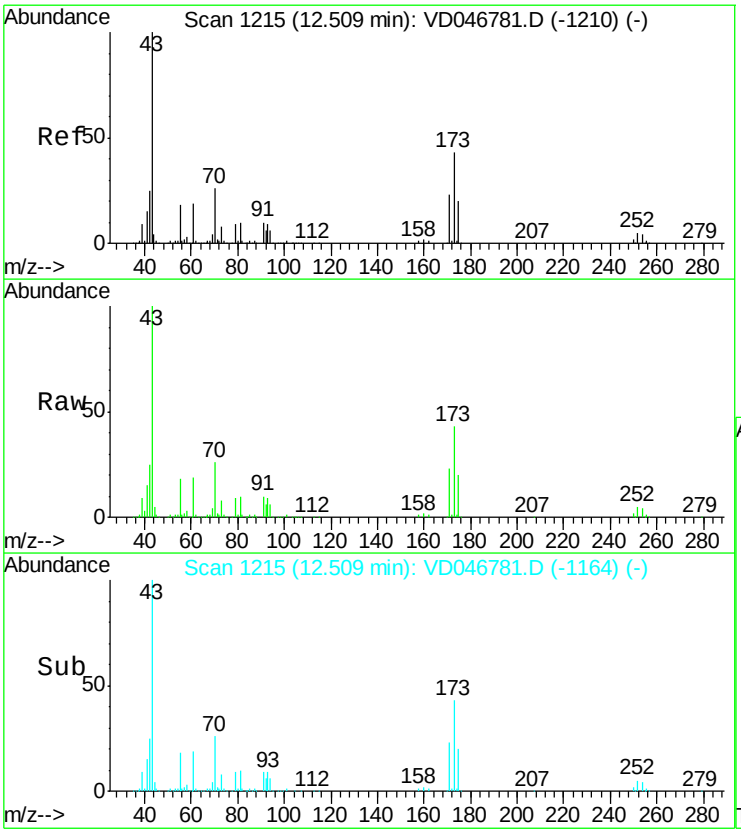
#73
Isopropylbenzene
Concen: 49.43 ug/l
RT: 12.68 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 491562

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.4	37.4

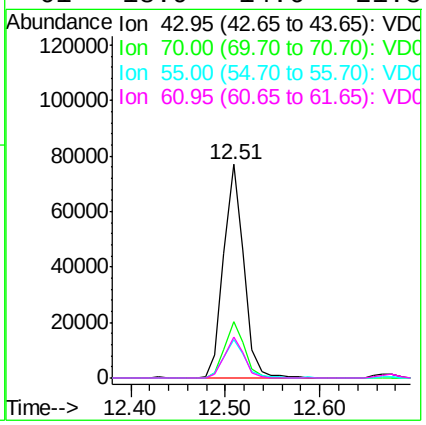


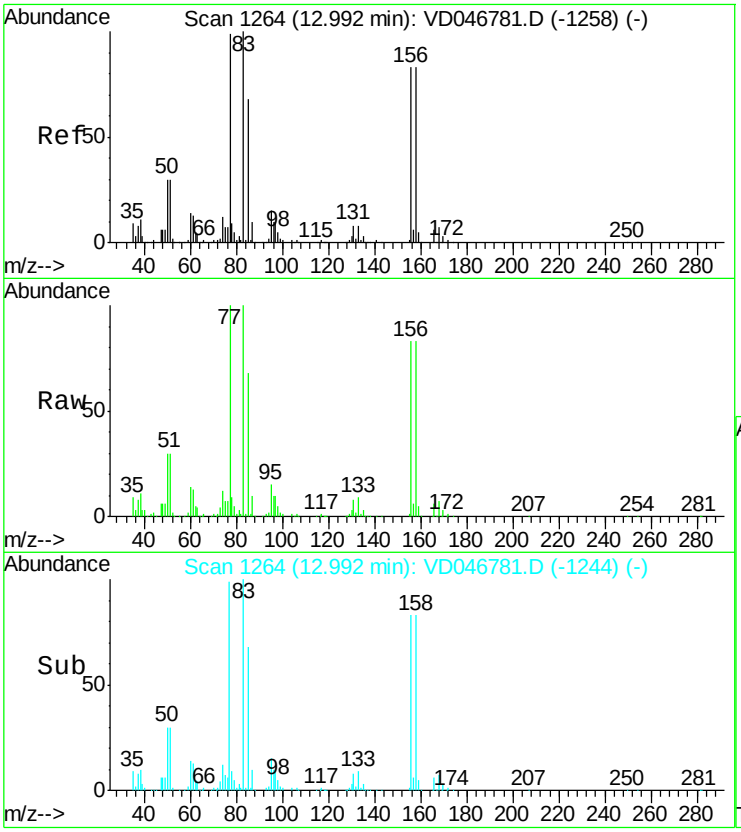


#74
N-amyl acetate
Concen: 51.49 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 43 Resp: 113440

Ion	Ratio	Lower	Upper
43	100		
70	26.3	22.1	33.1
55	17.7	14.5	21.7
61	18.9	14.6	21.8



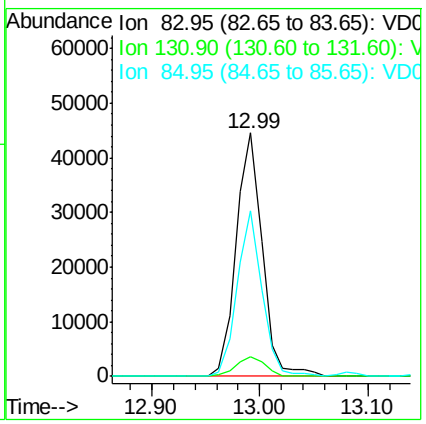


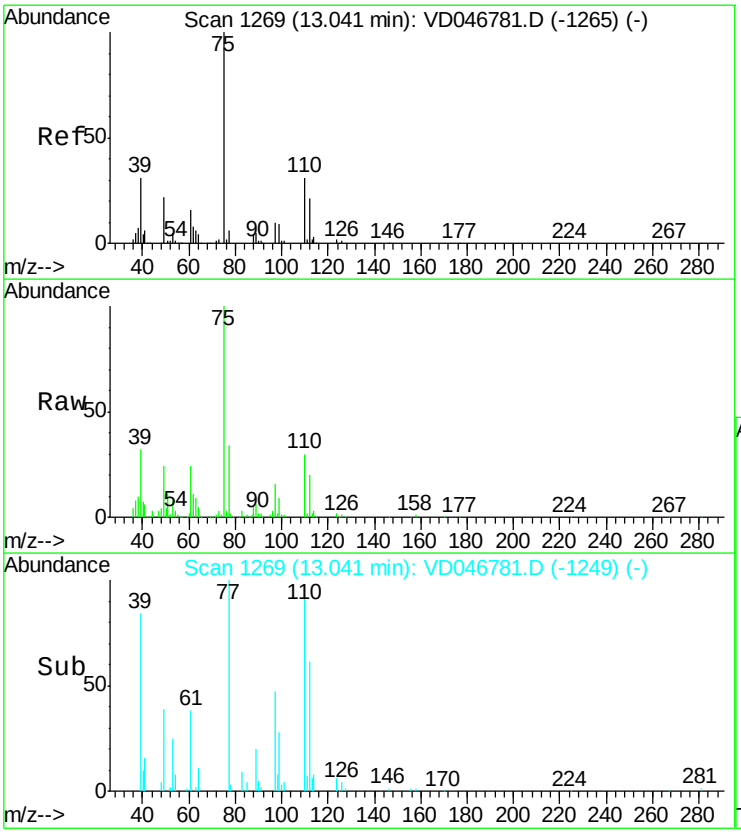
#75
1,1,2,2-Tetrachloroethane
Concen: 50.32 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 74750

Ion	Ratio	Lower	Upper
83	100		
131	8.2	3.9	11.7
85	67.9	30.5	91.5

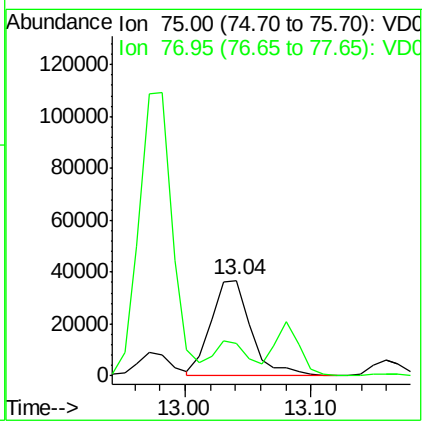


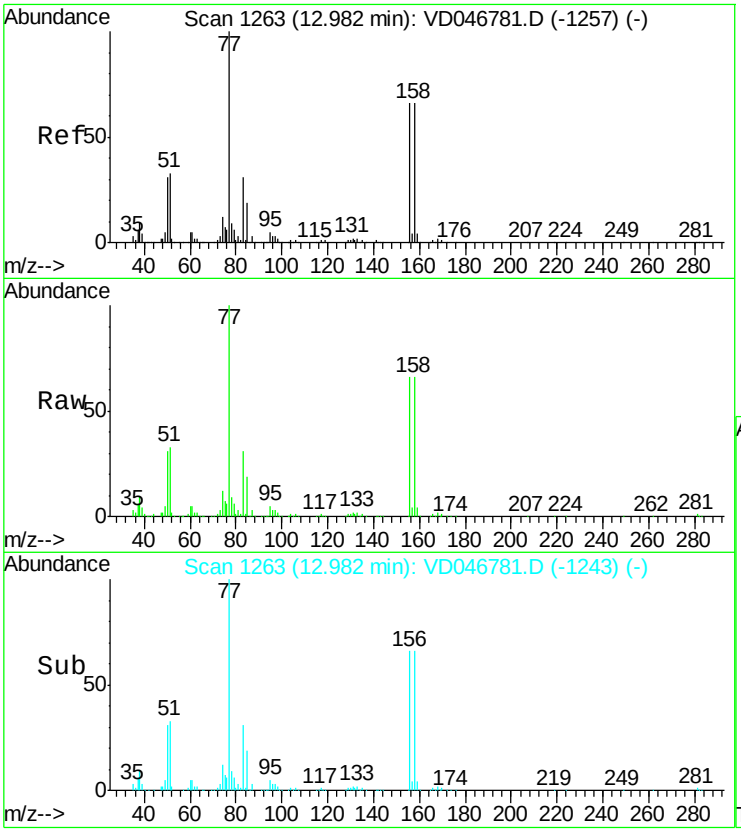


#76
1,2,3-Trichloropropane
Concen: 50.27 ug/l
RT: 13.04 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 75 Resp: 80814

Ion	Ratio	Lower	Upper
75	100		
77	33.6	16.0	48.0



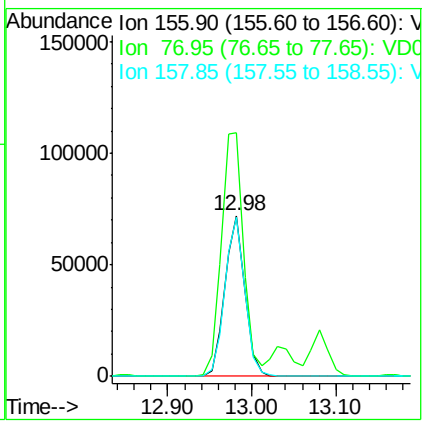


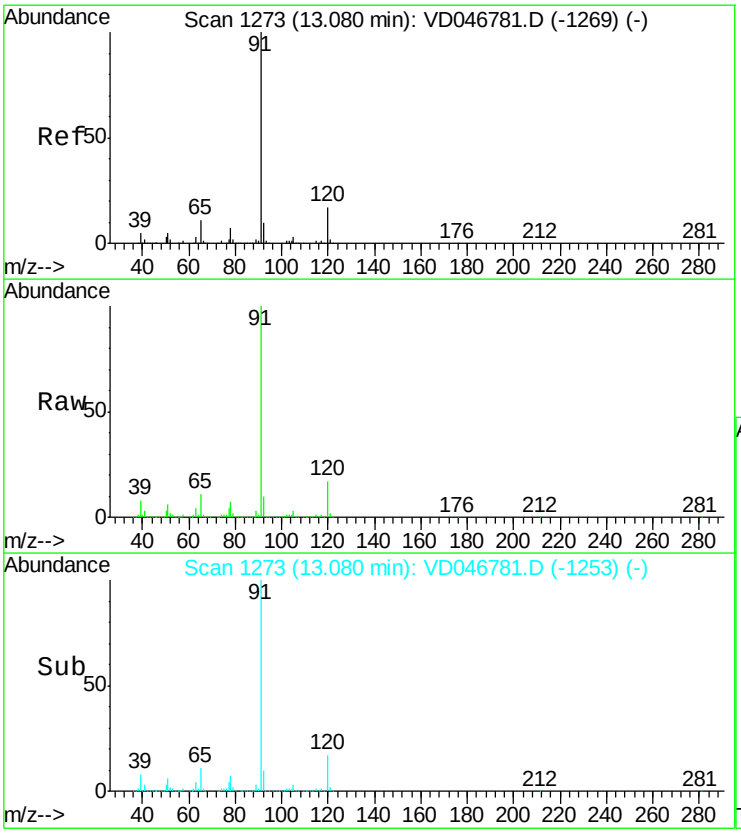
#77
Bromobenzene
Concen: 48.17 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 118183

Ion	Ratio	Lower	Upper
156	100		
77	151.4	70.3	210.8
158	99.2	49.0	147.0

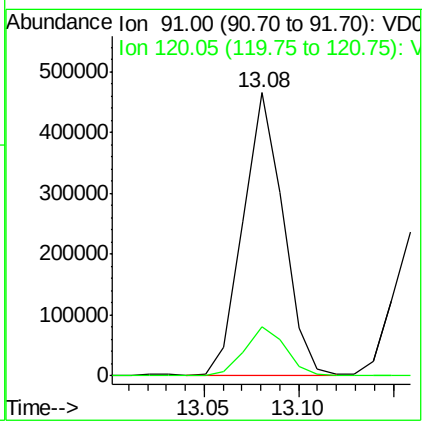


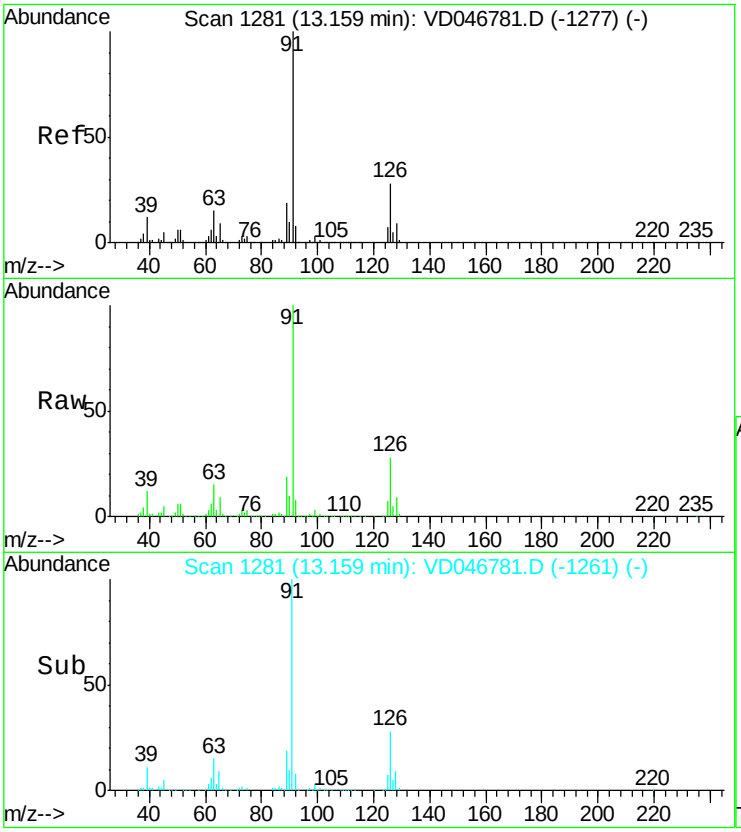


#78
n-propylbenzene
Concen: 49.73 ug/l
RT: 13.08 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 91 Resp: 684491

Ion	Ratio	Lower	Upper
91	100		
120	17.2	9.3	27.7



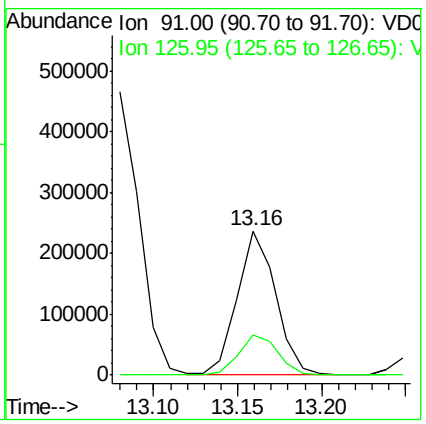


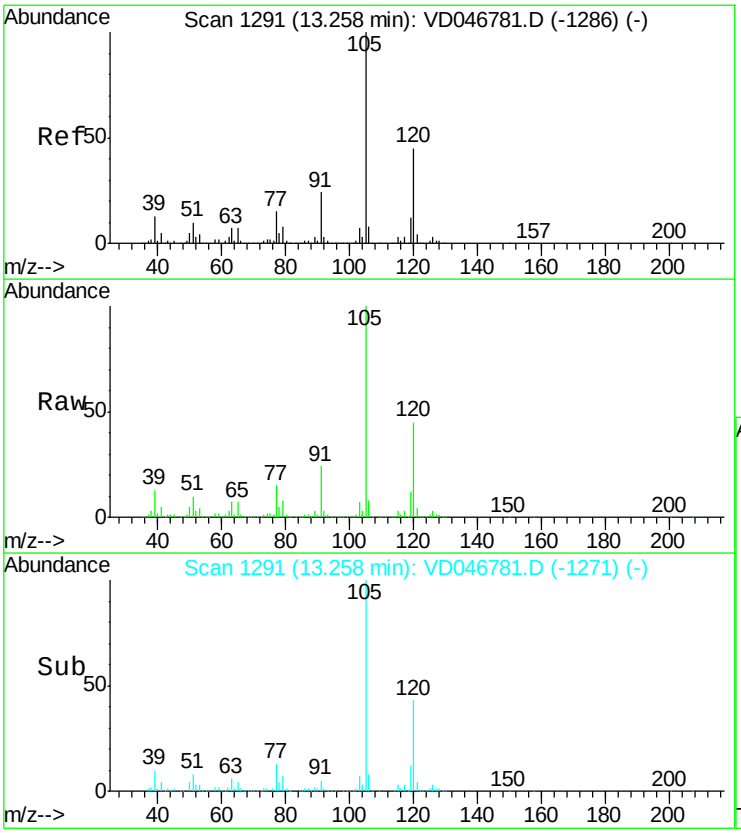
#79
2-Chlorotoluene
Concen: 48.89 ug/l
RT: 13.16 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 371217

Ion	Ratio	Lower	Upper
91	100		
126	27.9	14.1	42.4

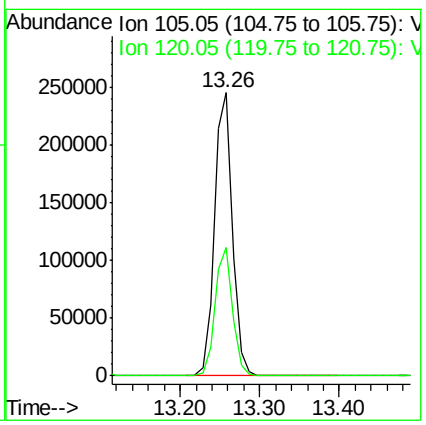


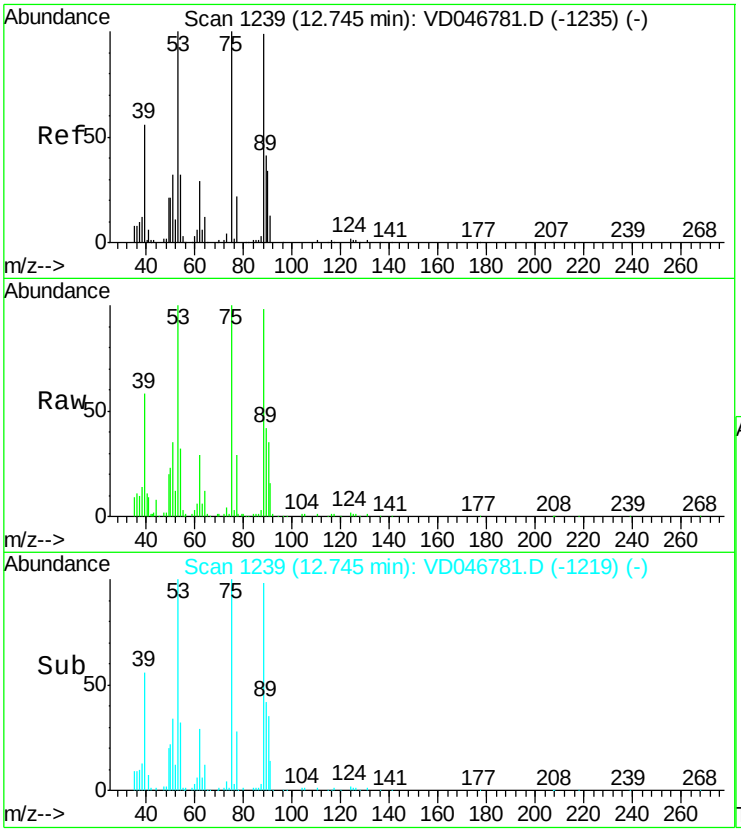


#80
1,3,5-Trimethylbenzene
Concen: 50.03 ug/l
RT: 13.26 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:105 Resp: 386767

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.8



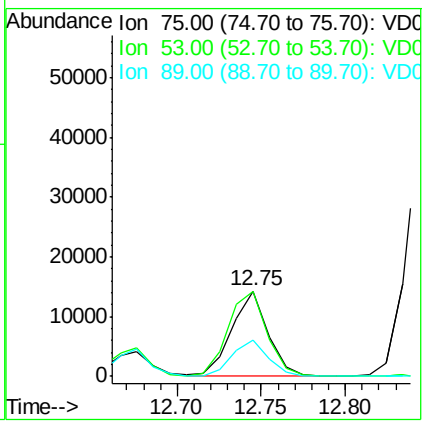


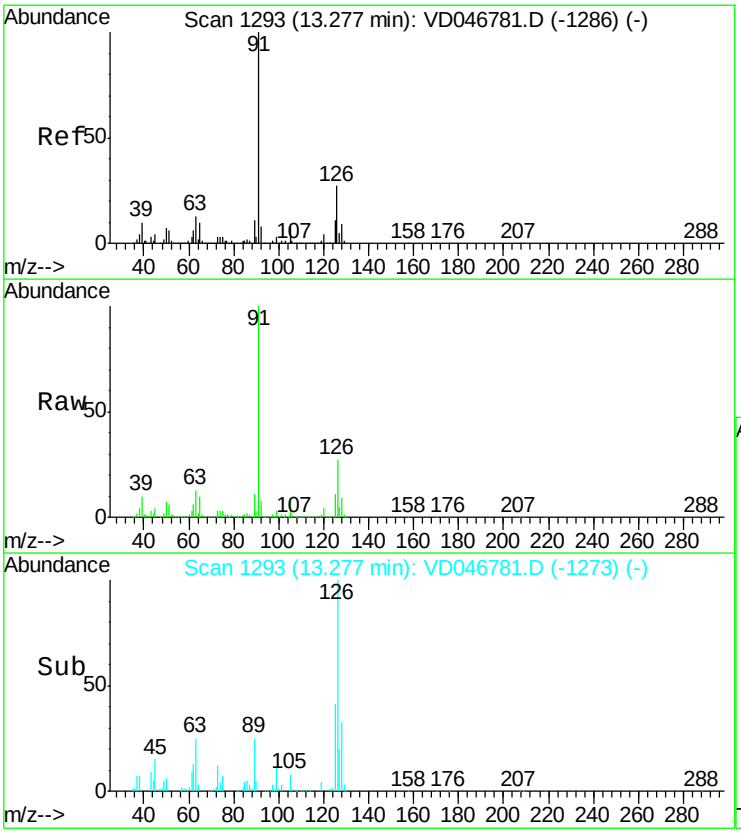
#81
trans-1,4-Dichloro-2-butene
Concen: 51.19 ug/l
RT: 12.75 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 21005

Ion	Ratio	Lower	Upper
75	100		
53	100.1	82.3	123.5
89	41.8	36.6	54.8

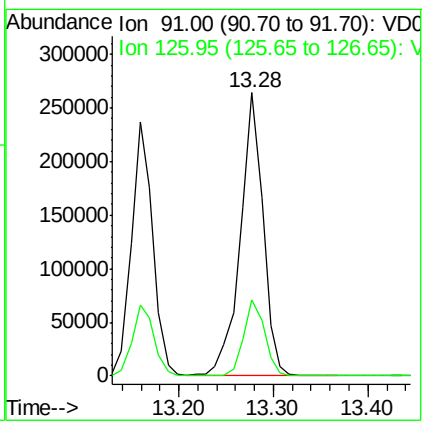


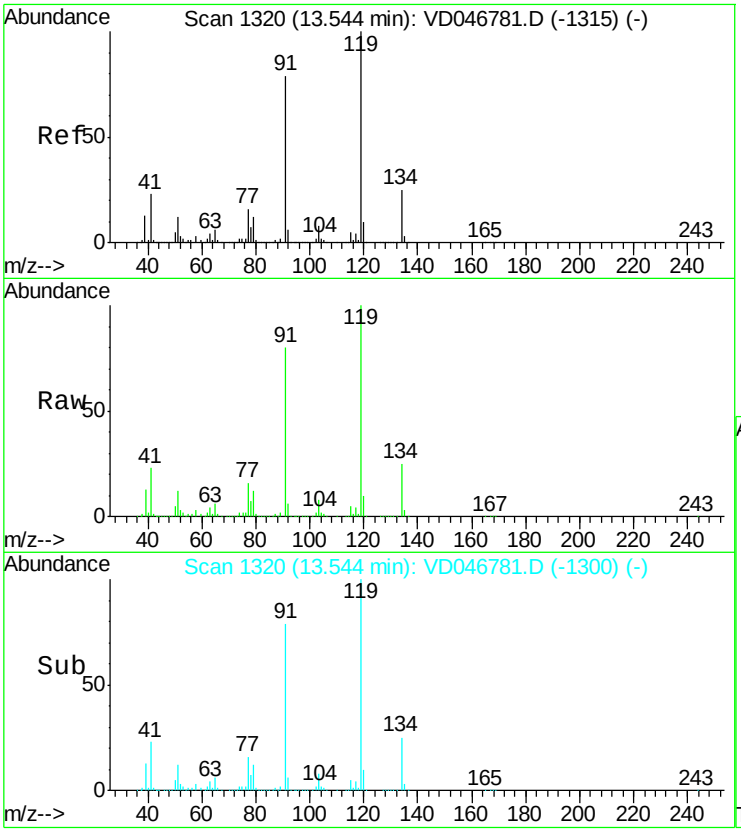


#82
4-Chlorotoluene
Concen: 49.44 ug/l
RT: 13.28 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 91 Resp: 439165

Ion	Ratio	Lower	Upper
91	100		
126	26.6	14.1	42.4



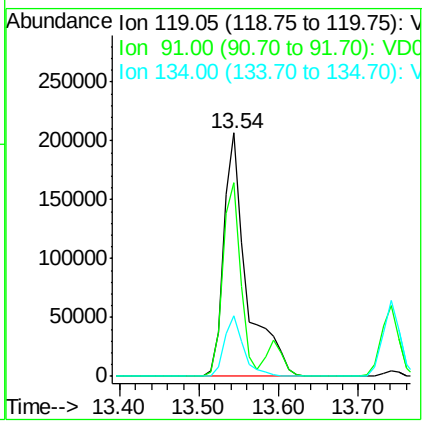


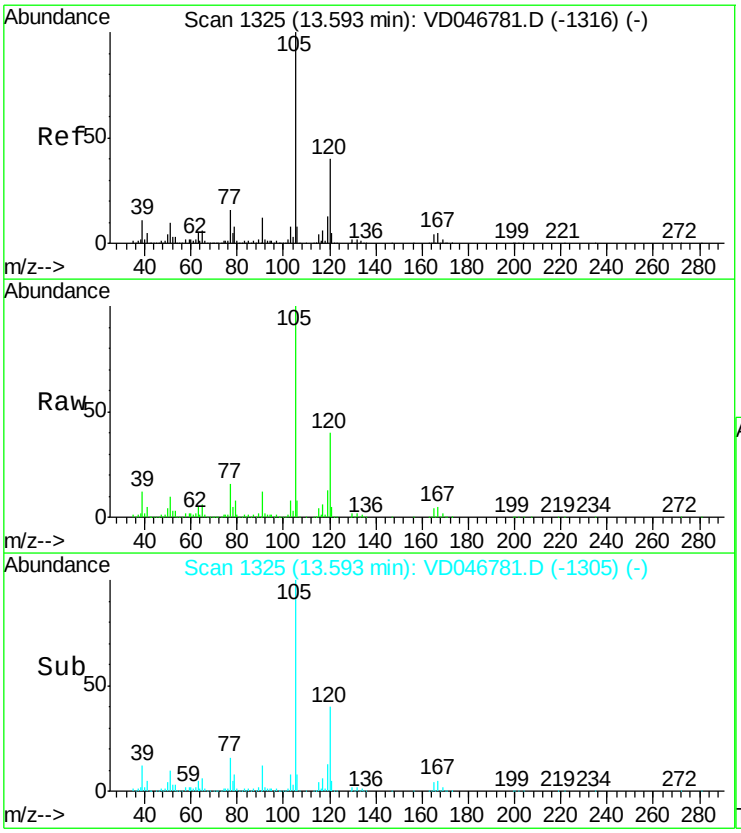
#83
tert-Butylbenzene
Concen: 64.44 ug/l
RT: 13.54 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 419296

Ion	Ratio	Lower	Upper
119	100		
91	79.5	41.6	124.9
134	24.8	12.4	37.4

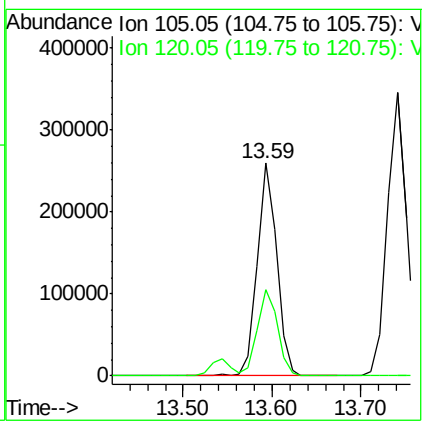


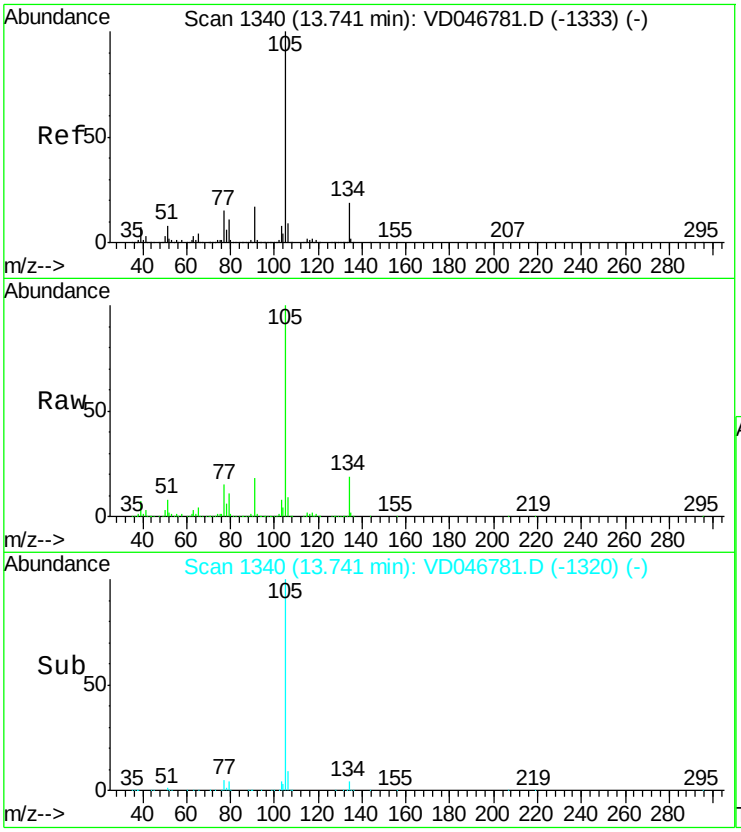


#84
1,2,4-Trimethylbenzene
Concen: 50.52 ug/l
RT: 13.59 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:105 Resp: 390802

Ion	Ratio	Lower	Upper
105	100		
120	40.3	21.1	63.1



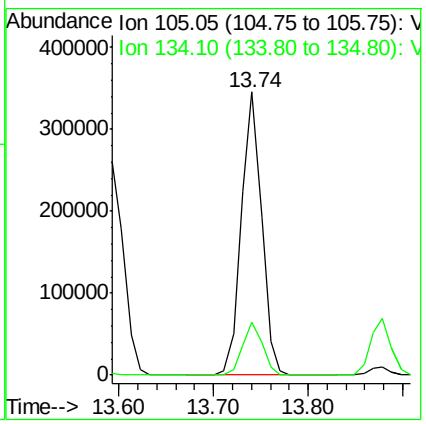


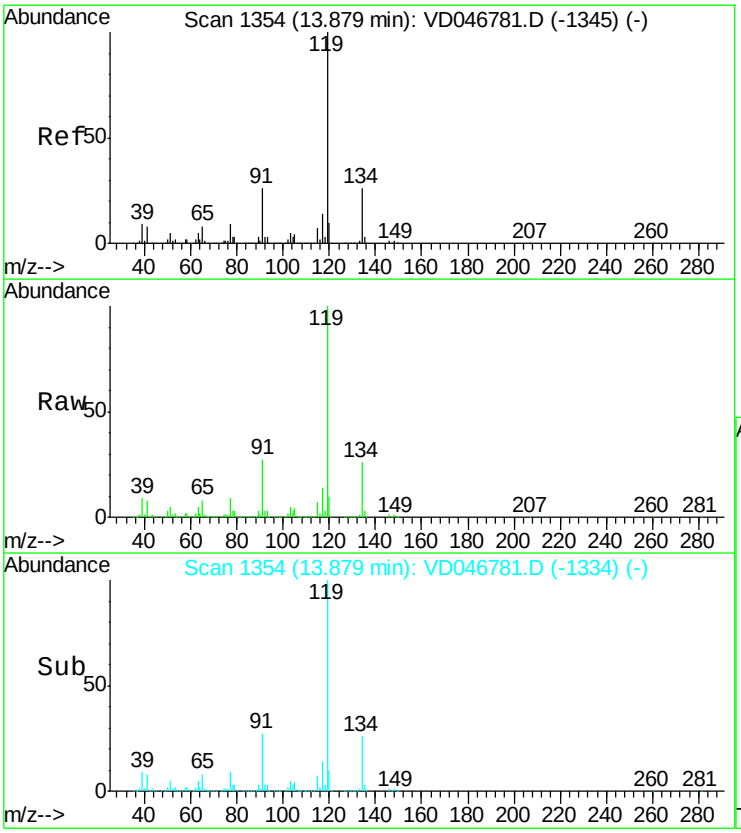
#85
sec-Butylbenzene
Concen: 50.98 ug/l
RT: 13.74 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 511405

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.1	30.3

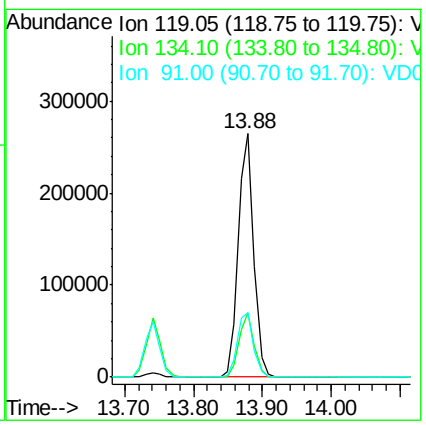


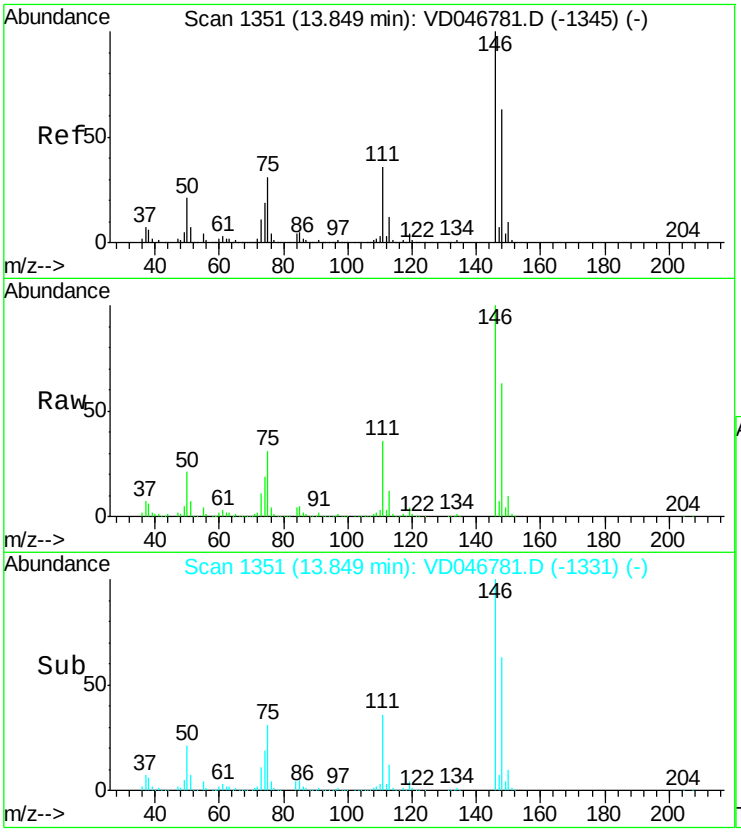


#86
p-Isopropyltoluene
Concen: 51.82 ug/l
RT: 13.88 min Scan# 1354
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:119 Resp: 409017

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	38.9
91	26.6	13.8	41.3



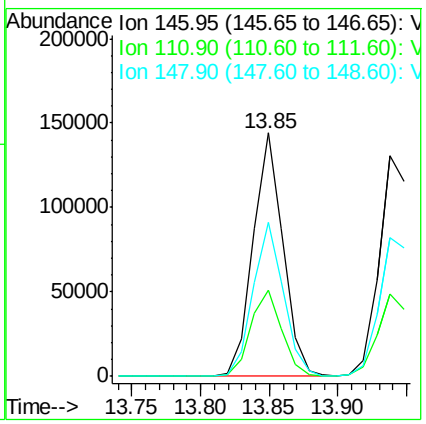


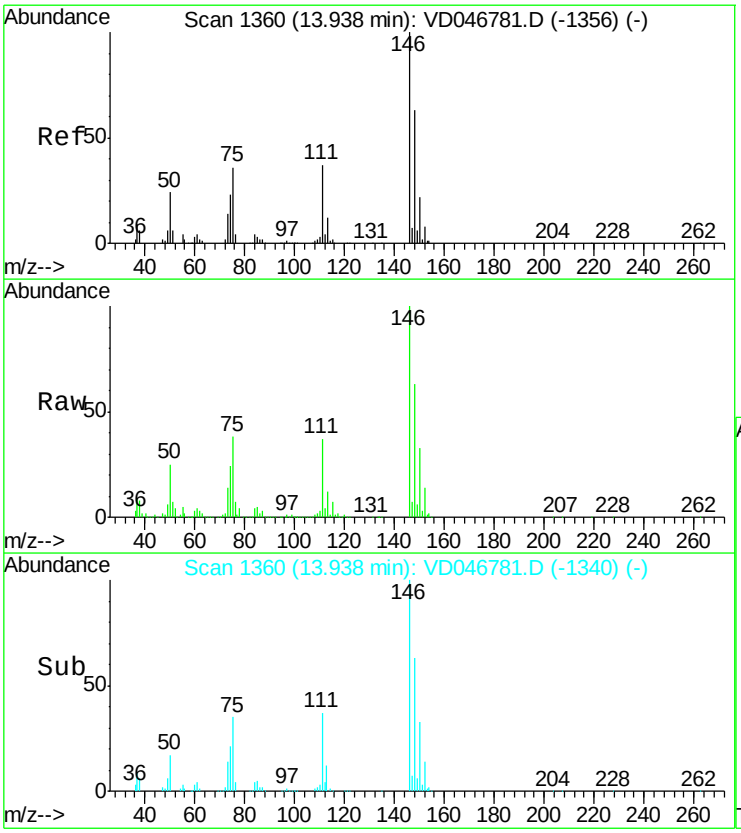
#87
1,3-Dichlorobenzene
Concen: 49.58 ug/l
RT: 13.85 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 219572

Ion	Ratio	Lower	Upper
146	100		
111	35.5	17.4	52.2
148	63.1	33.0	99.0

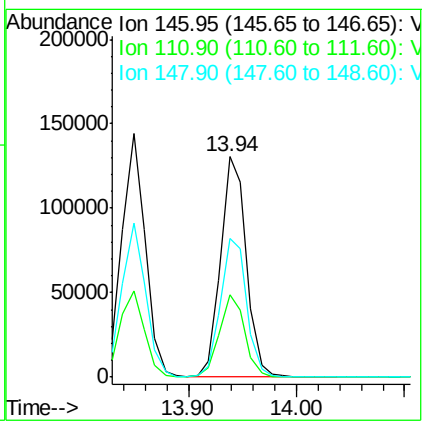


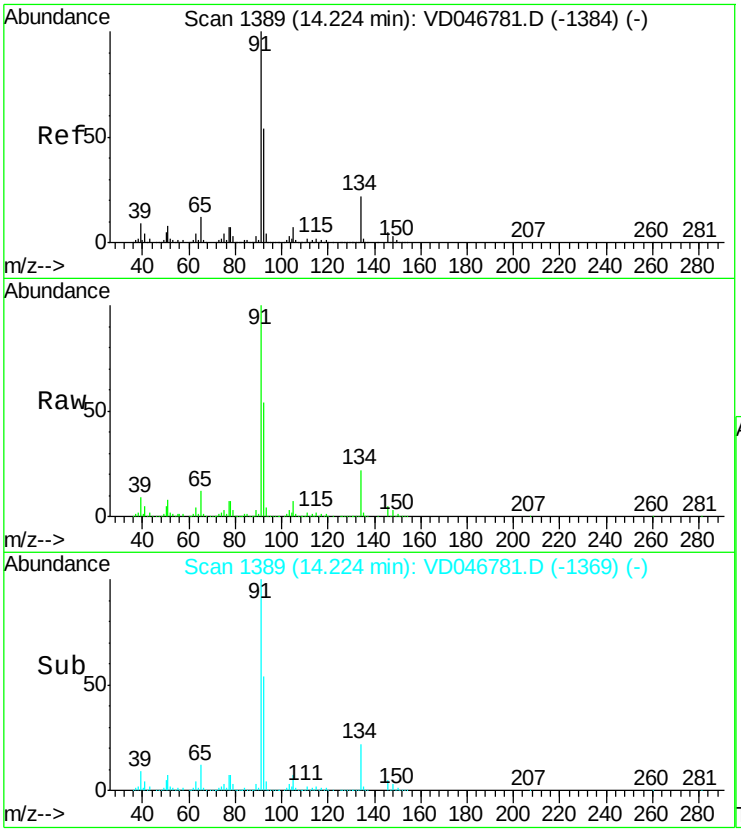


#88
1,4-Dichlorobenzene
Concen: 49.13 ug/l
RT: 13.94 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:146 Resp: 215058

Ion	Ratio	Lower	Upper
146	100		
111	37.4	17.0	51.0
148	63.2	31.9	95.7



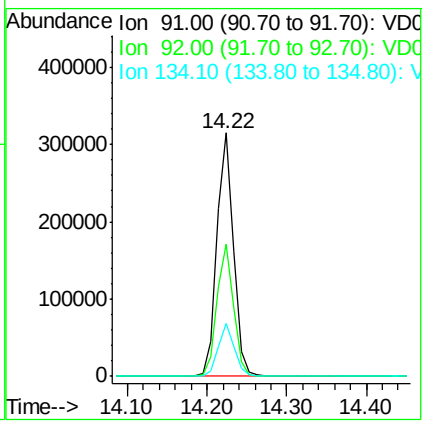


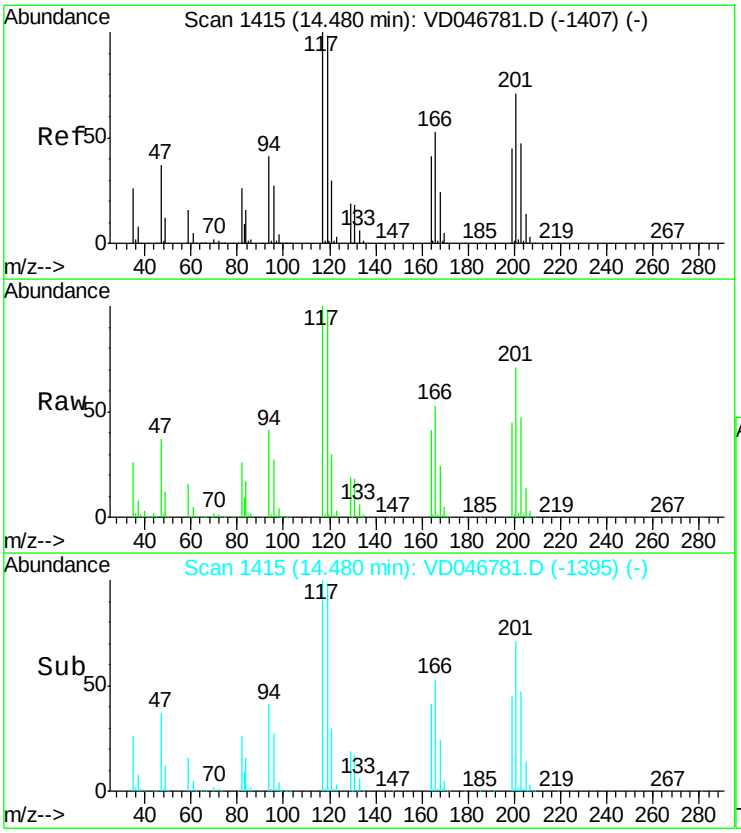
#89
n-Butylbenzene
Concen: 52.66 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 463364

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.1	81.2
134	21.9	9.6	28.6

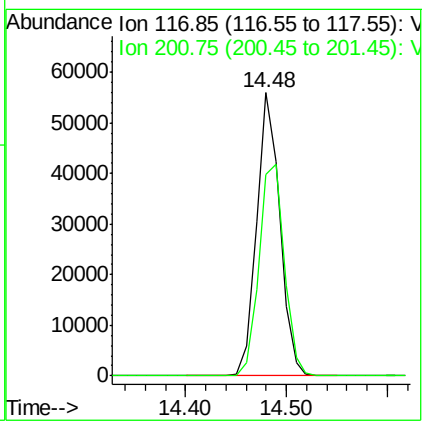


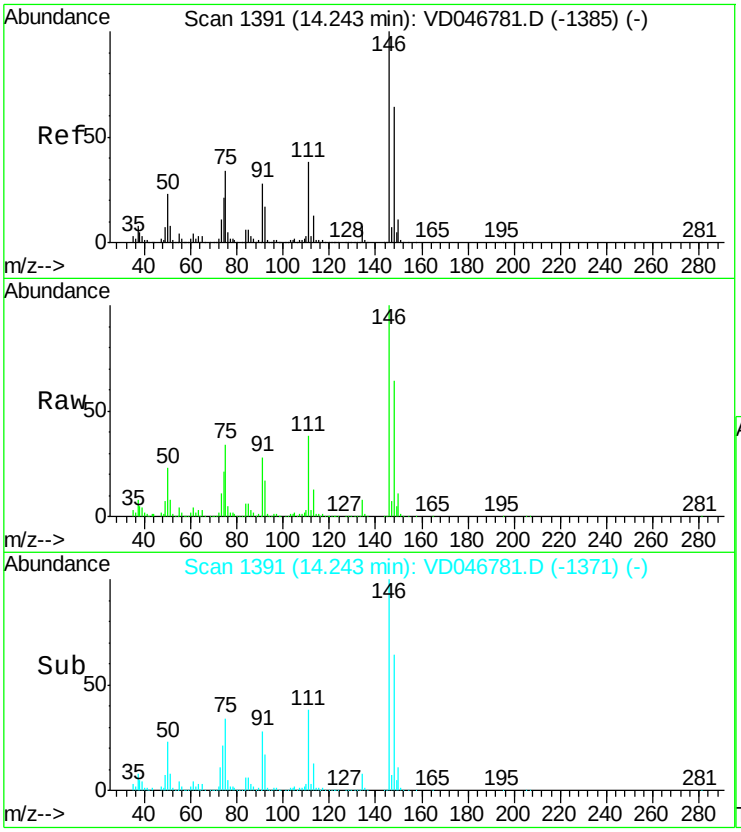


#90
Hexachloroethane
Concen: 51.07 ug/l
RT: 14.48 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:117 Resp: 90028

Ion	Ratio	Lower	Upper
117	100		
201	71.1	41.0	123.0



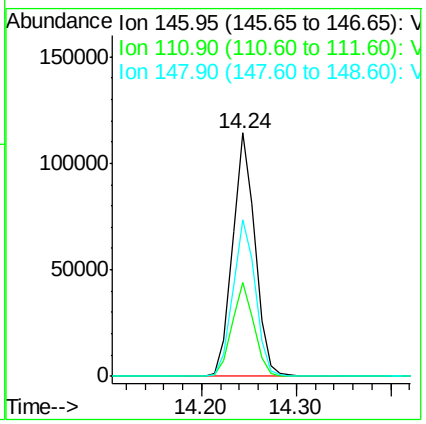


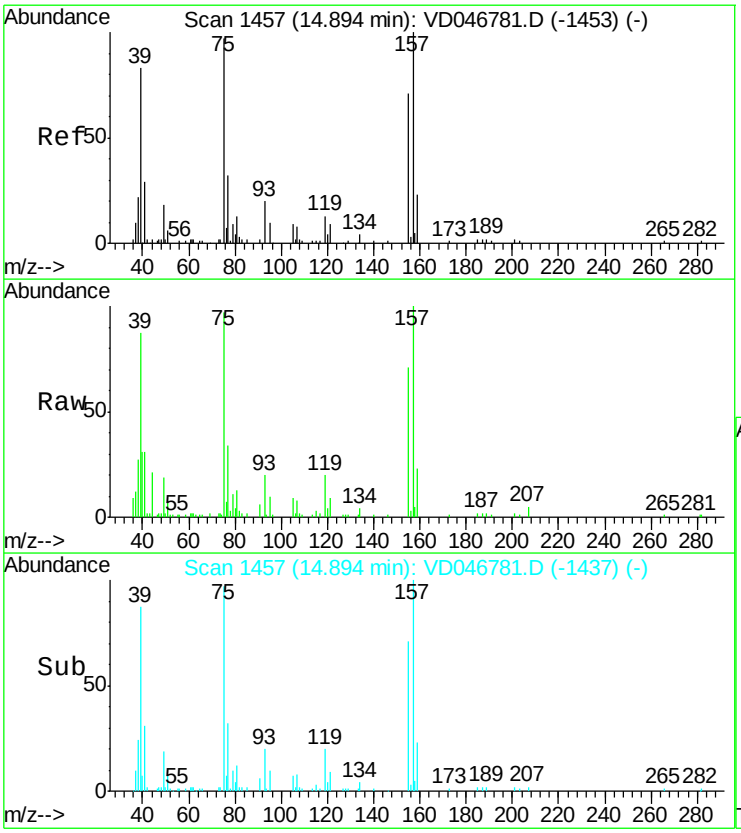
#91
1,2-Dichlorobenzene
Concen: 51.75 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 187383

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.2	54.6
148	64.4	31.1	93.3

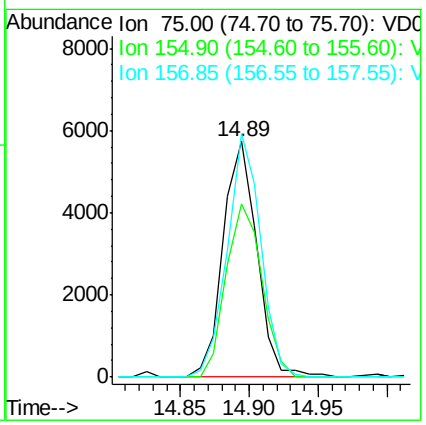


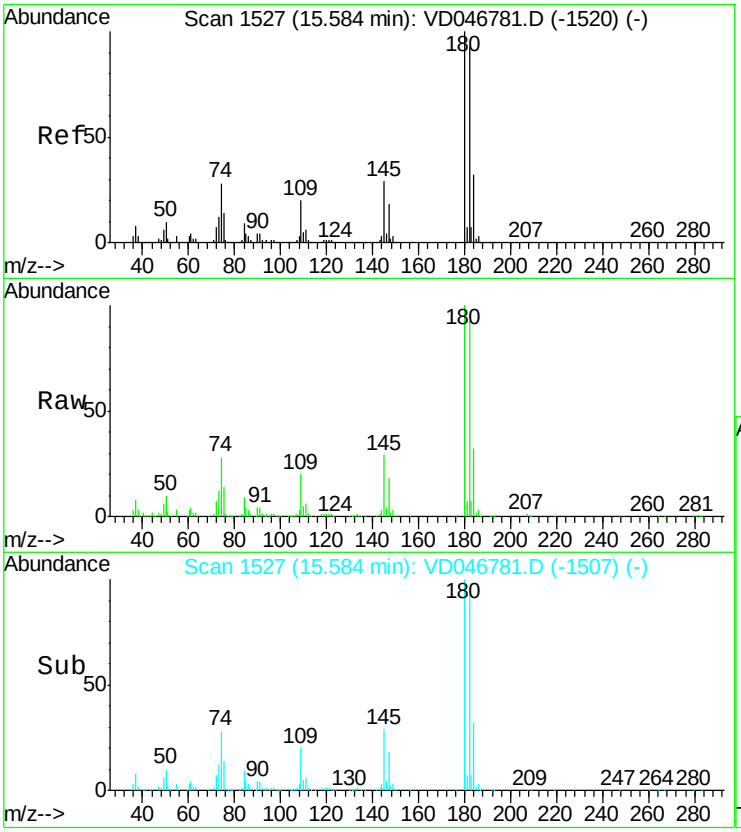


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.39 ug/l
RT: 14.89 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion: 75 Resp: 9776

Ion	Ratio	Lower	Upper
75	100		
155	73.2	41.4	124.4
157	103.2	65.0	195.1



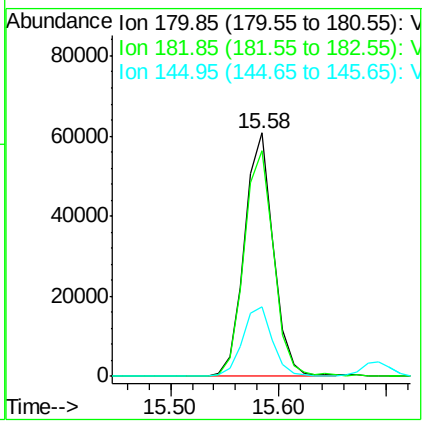


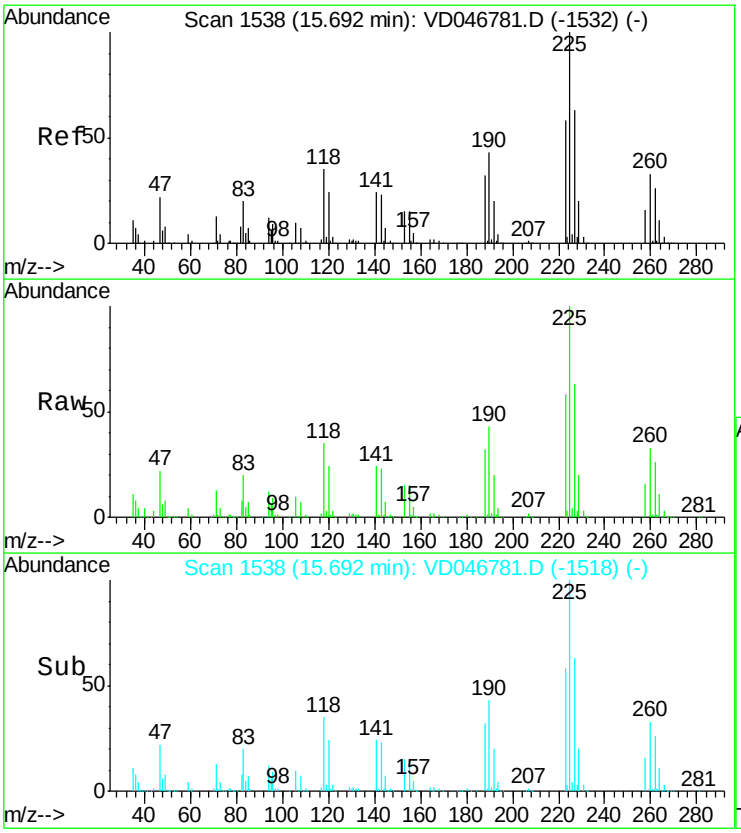
#93
1,2,4-Trichlorobenzene
Concen: 52.31 ug/l
RT: 15.58 min Scan# 1527
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 112474

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.5	142.5
145	28.8	14.6	44.0

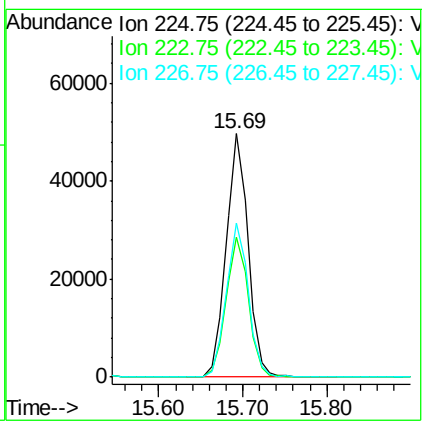


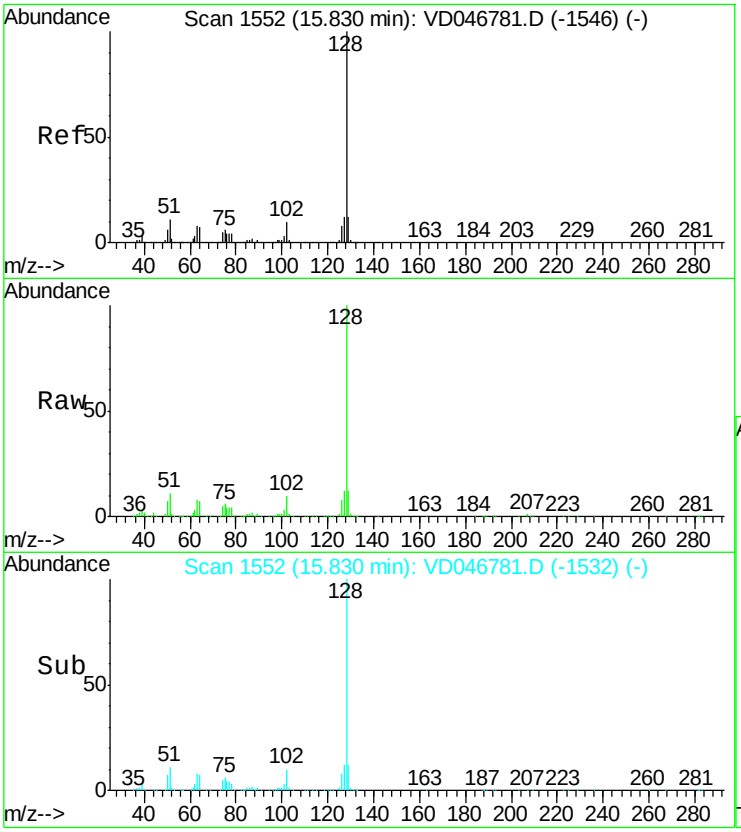


#94
Hexachlorobutadiene
Concen: 51.16 ug/l
RT: 15.69 min Scan# 1538
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:225 Resp: 89645

Ion	Ratio	Lower	Upper
225	100		
223	57.5	30.4	91.2
227	63.2	31.3	93.9



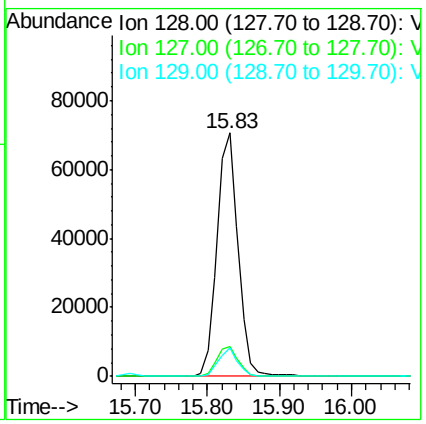


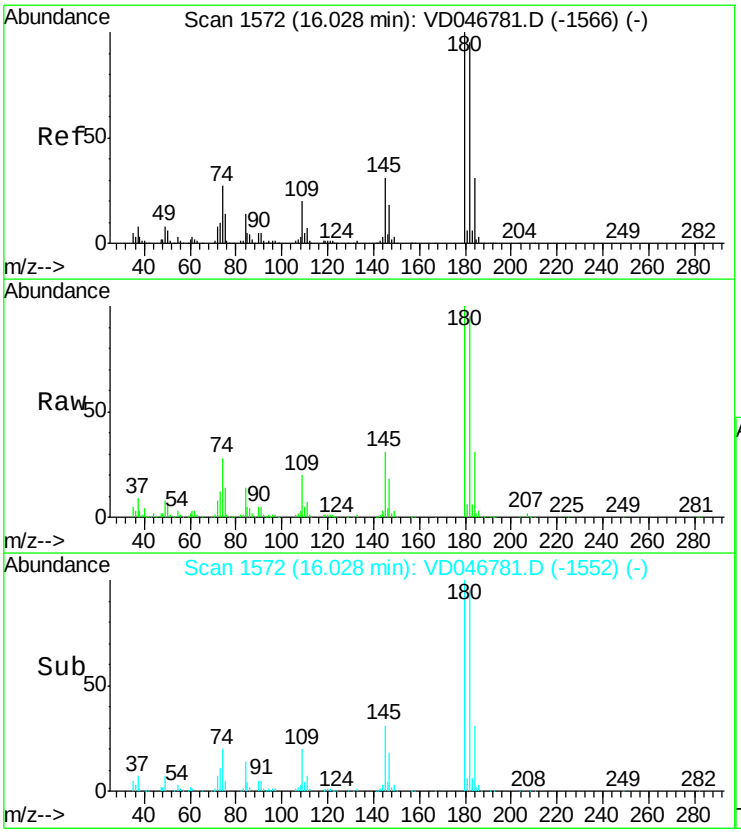
#95
Naphthalene
Concen: 56.92 ug/l
RT: 15.83 min Scan# 1552
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 141825

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	11.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.32 ug/l
RT: 16.03 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VD046781.D
Acq: 18 Sep 2015 13:15

Tgt Ion:180 Resp: 95156

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.4	142.3
145	31.1	15.4	46.4