Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059508.D
Acq On : 2 Jul 2018 17:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 03 00:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.62	168	611502	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.67	114	871954	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.68	117	696528	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.90	152	363239	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.99	65	81367	12.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 24.46%				
35) Dibromofluoromethane	5.53	113	76987	10.70	ug/l		0.02
Spiked Amount 50.000			Recovery = 21.40%				
50) Toluene-d8	8.69	98	184771	10.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.94%				
62) 4-Bromofluorobenzene	11.92	95	78559	11.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.33	85	75195	12.28	ug/l		97
3) Chloromethane	1.48	50	34226	11.16	ug/l		99
4) Vinyl Chloride	1.54	62	31760	9.95	ug/l		98
5) Bromomethane	1.78	94	15191	12.39	ug/l		85
6) Chloroethane	1.87	64	17392	12.90	ug/l	#	87
7) Trichlorofluoromethane	2.06	101	63001	13.49	ug/l		97
8) Diethyl Ether	2.33	74	10136	9.97	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	2.54	101	35711	12.34	ug/l	#	91
10) Methyl Iodide	2.67	142	27937	8.42	ug/l	#	95
11) Tert butyl alcohol	3.25	59	14154	63.49	ug/l	#	78
12) 1,1-Dichloroethene	2.53	96	25202	11.26	ug/l		89
13) Acrolein	2.46	56	10911	59.60	ug/l		94
14) Allyl chloride	2.90	41	59031	11.69	ug/l		96
15) Acrylonitrile	3.33	53	34470	50.16	ug/l		97
16) Acetone	2.60	43	50530	59.09	ug/l		97
17) Carbon Disulfide	2.73	76	68288	9.77	ug/l		98
18) Methyl Acetate	2.92	43	24442	11.83	ug/l		92
19) Methyl tert-butyl Ether	3.38	73	69732	7.24	ug/l		97
20) Methylene Chloride	3.05	84	37294	13.70	ug/l		86
21) trans-1,2-Dichloroethene	3.36	96	29534	8.26	ug/l		98
22) Diisopropyl ether	4.05	45	221726	11.81	ug/l		98
23) Vinyl Acetate	3.99	43	612658	61.44	ug/l		99
24) 1,1-Dichloroethane	3.94	63	132005	12.23	ug/l		98
25) 2-Butanone	4.81	43	113130	63.60	ug/l		100
26) 2,2-Dichloropropane	4.77	77	105341	12.51	ug/l		96
27) cis-1,2-Dichloroethene	4.78	96	66023	10.36	ug/l		95
28) Bromochloromethane	5.12	49	55566	12.67	ug/l		89
29) Tetrahydrofuran	5.17	42	55546	57.71	ug/l		99
30) Chloroform	5.30	83	133626	11.50	ug/l		93
31) Cyclohexane	5.57	56	97411	11.95	ug/l		90
32) 1,1,1-Trichloroethane	5.48	97	104386	11.18	ug/l		98
36) 1,1-Dichloropropene	5.73	75	96798	11.61	ug/l		91
37) Ethyl Acetate	4.91	43	53443	10.78	ug/l		98
38) Carbon Tetrachloride	5.70	117	87788	10.24	ug/l		96

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Data File : VD059508.D
Acq On : 2 Jul 2018 17:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 03 00:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.26	83	82839	10.46 ug/l	96
40) Benzene	5.99	78	220759	11.05 ug/l	98
41) Methacrylonitrile	5.11	41	26907	11.15 ug/l #	83
42) 1,2-Dichloroethane	6.10	62	97782	11.16 ug/l	97
43) Isopropyl Acetate	7.60	43	67664	10.72 ug/l #	89
44) Trichloroethene	6.96	130	63961	9.87 ug/l	98
45) 1,2-Dichloropropane	7.33	63	59801	10.87 ug/l	94
46) Dibromomethane	7.45	93	41700	10.70 ug/l	98
47) Bromodichloromethane	7.72	83	91768	10.46 ug/l	99
48) Methyl methacrylate	7.49	41	43054	11.10 ug/l	91
49) 1,4-Dioxane	7.48	88	7412	192.11 ug/l #	89
51) 4-Methyl-2-Pentanone	8.58	43	240651	57.50 ug/l	98
52) Toluene	8.79	92	123236	10.47 ug/l	97
53) t-1,3-Dichloropropene	9.17	75	80762	10.80 ug/l	92
54) cis-1,3-Dichloropropene	8.35	75	94385	10.90 ug/l	94
55) 1,1,2-Trichloroethane	9.44	97	46687	11.06 ug/l	98
56) Ethyl methacrylate	9.30	69	53251	10.85 ug/l	91
57) 1,3-Dichloropropane	9.64	76	79185	11.27 ug/l	91
58) 2-Chloroethyl Vinyl ether	8.18	63	118564	47.00 ug/l	94
59) 2-Hexanone	9.77	43	171434	57.86 ug/l	98
60) Dibromochloromethane	9.94	129	56392	9.46 ug/l	95
61) 1,2-Dibromoethane	10.08	107	47264	9.96 ug/l	97
64) Tetrachloroethene	9.50	164	61459	9.87 ug/l	94
65) Chlorobenzene	10.71	112	146061	11.15 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.84	131	60020	12.12 ug/l	94
67) Ethyl Benzene	10.85	91	251599	11.46 ug/l	100
68) m/p-Xylenes	11.00	106	169682	23.13 ug/l	94
69) o-Xylene	11.40	106	81638	11.31 ug/l	93
70) Styrene	11.43	104	140534	11.46 ug/l	92
71) Bromoform	11.59	173	39615	9.62 ug/l	95
73) Isopropylbenzene	11.76	105	227104	10.71 ug/l	98
74) N-amyl acetate	11.64	43	91912	11.15 ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.07	83	59144	11.67 ug/l	96
76) 1,2,3-Trichloropropane	12.11	75	61157	11.64 ug/l	94
77) Bromobenzene	12.04	156	69125	10.41 ug/l	88
78) n-propylbenzene	12.15	91	305977	11.25 ug/l	97
79) 2-Chlorotoluene	12.20	91	182631	11.51 ug/l	94
80) 1,3,5-Trimethylbenzene	12.31	105	185444	10.91 ug/l	91
81) trans-1,4-Dichloro-2-buten	11.84	75	12437	10.17 ug/l #	84
82) 4-Chlorotoluene	12.32	91	211792	11.67 ug/l	90
83) tert-Butylbenzene	12.57	119	209192	11.44 ug/l	94
84) 1,2,4-Trimethylbenzene	12.62	105	195158	10.89 ug/l	100
85) sec-Butylbenzene	12.76	105	240261	11.04 ug/l	98
86) p-Isopropyltoluene	12.88	119	199511	11.13 ug/l	94
87) 1,3-Dichlorobenzene	12.83	146	120665	10.91 ug/l	95
88) 1,4-Dichlorobenzene	12.92	146	115826	10.64 ug/l	99
89) n-Butylbenzene	13.19	91	198594	11.11 ug/l	97
90) Hexachloroethane	13.40	117	50502	11.22 ug/l	94
91) 1,2-Dichlorobenzene	13.19	146	102823	10.96 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.77	75	7754	9.31 ug/l	75

Quantitation Report (QT Reviewed)

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Acq On : 2 Jul 2018 17:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 03 00:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	88563	10.39	ug/l	95
94) Hexachlorobutadiene	14.43	225	63019	9.82	ug/l	96
95) Naphthalene	14.51	128	122372	10.07	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	77426	10.09	ug/l	97

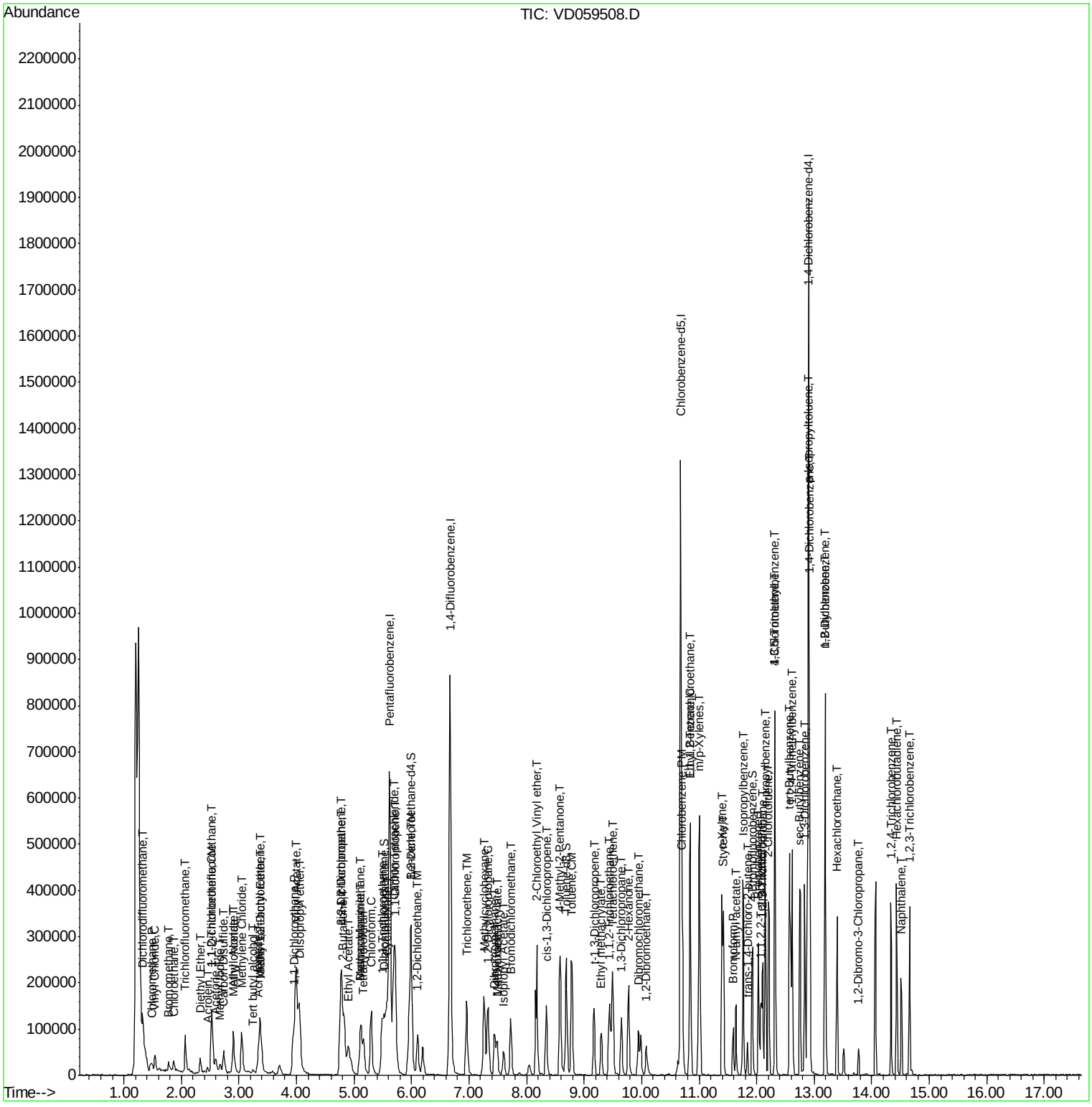
(#) = qualifier out of range (m) = manual integration (+) = signals summed

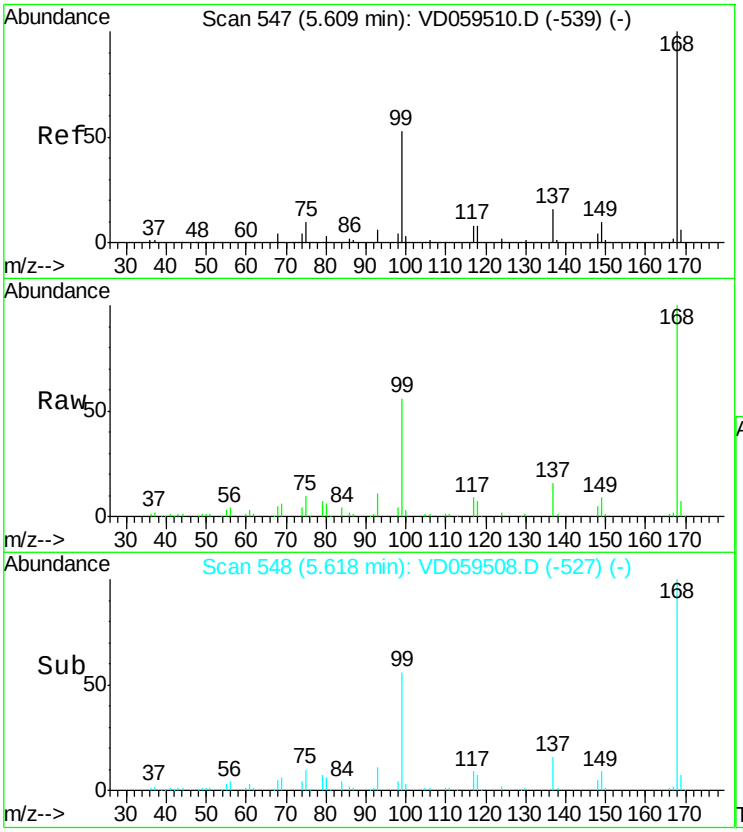
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059508.D
Acq On : 2 Jul 2018 17:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Jul 03 00:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration



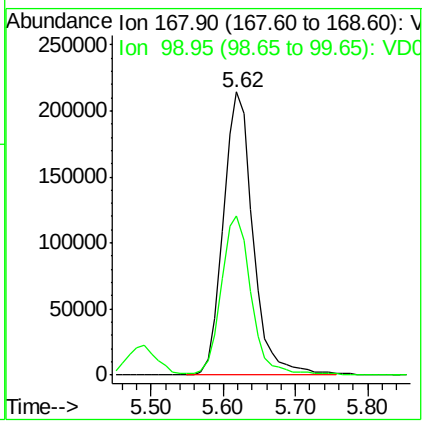


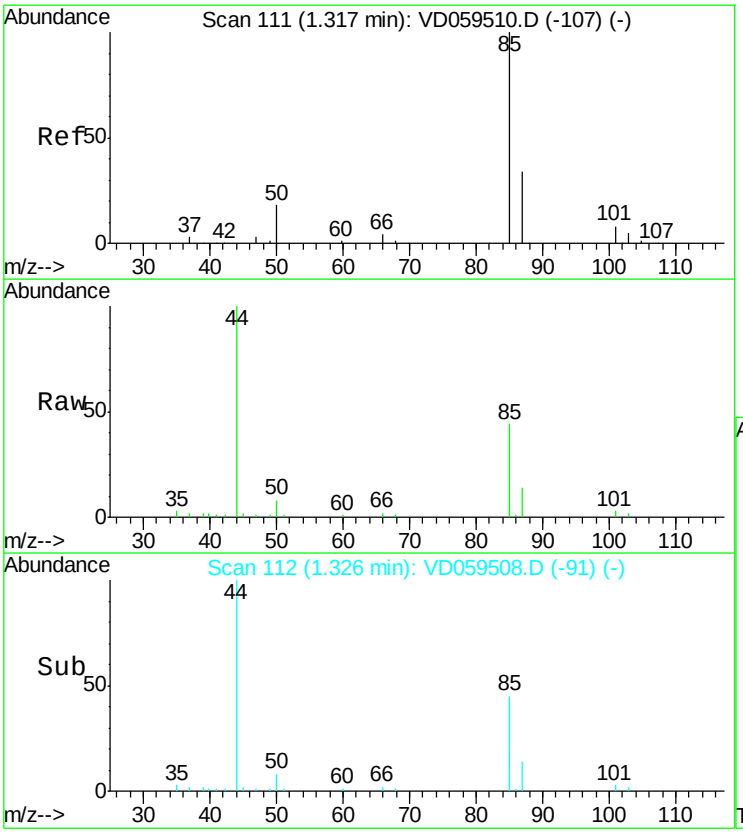
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.62 min Scan# 548
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 611502

Ion	Ratio	Lower	Upper
168	100		
99	56.1	45.1	67.7

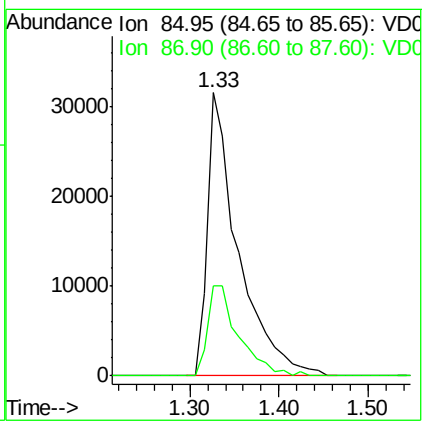


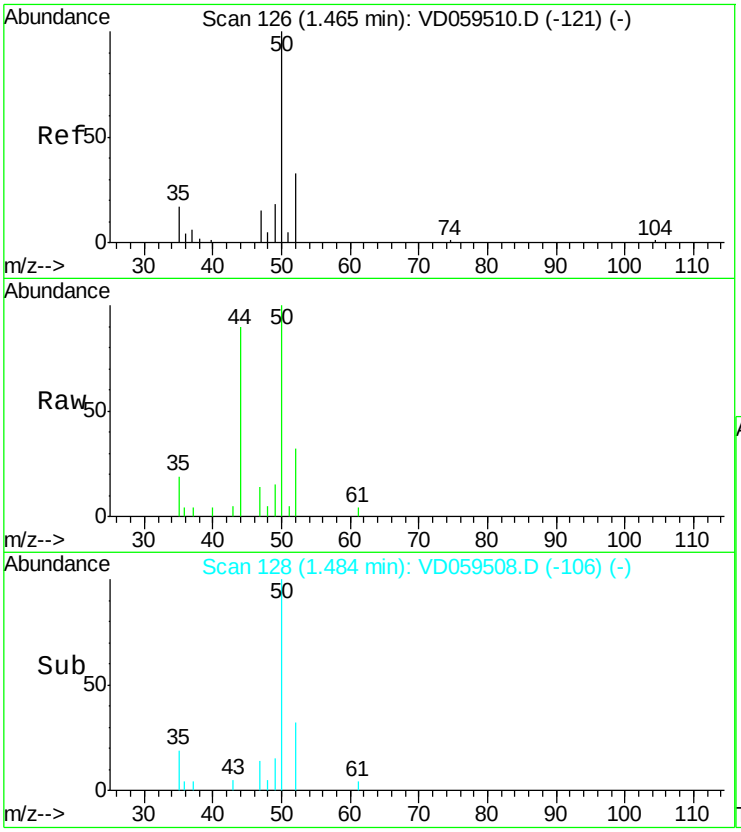


#2
Dichlorodifluoromethane
Concen: 12.28 ug/l
RT: 1.33 min Scan# 112
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 85 Resp: 75195

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.8	50.4



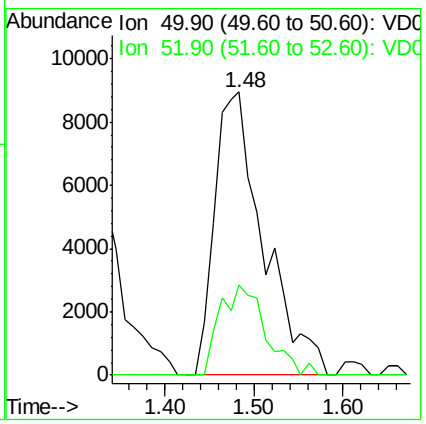


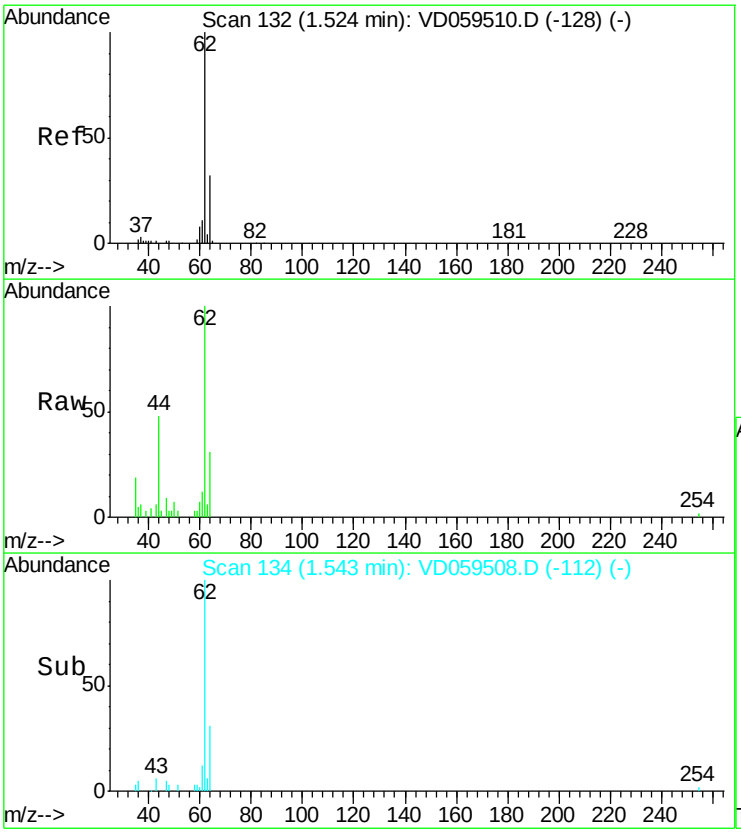
#3
Chloromethane
Concen: 11.16 ug/l
RT: 1.48 min Scan# 128
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 50 Resp: 34226

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.8	38.6

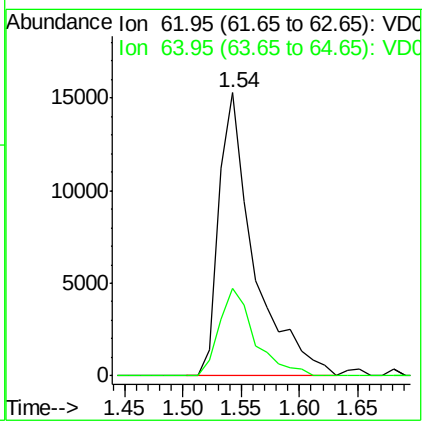


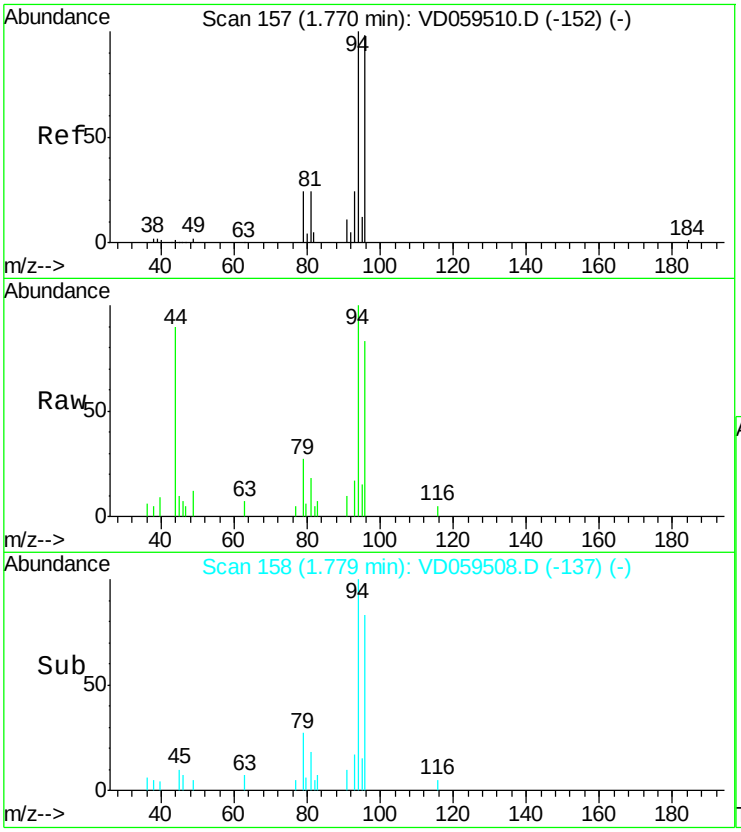


#4
Vinyl Chloride
Concen: 9.95 ug/l
RT: 1.54 min Scan# 134
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 62 Resp: 31760

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.4	38.2



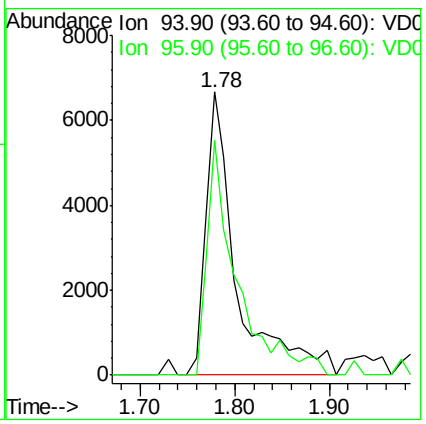


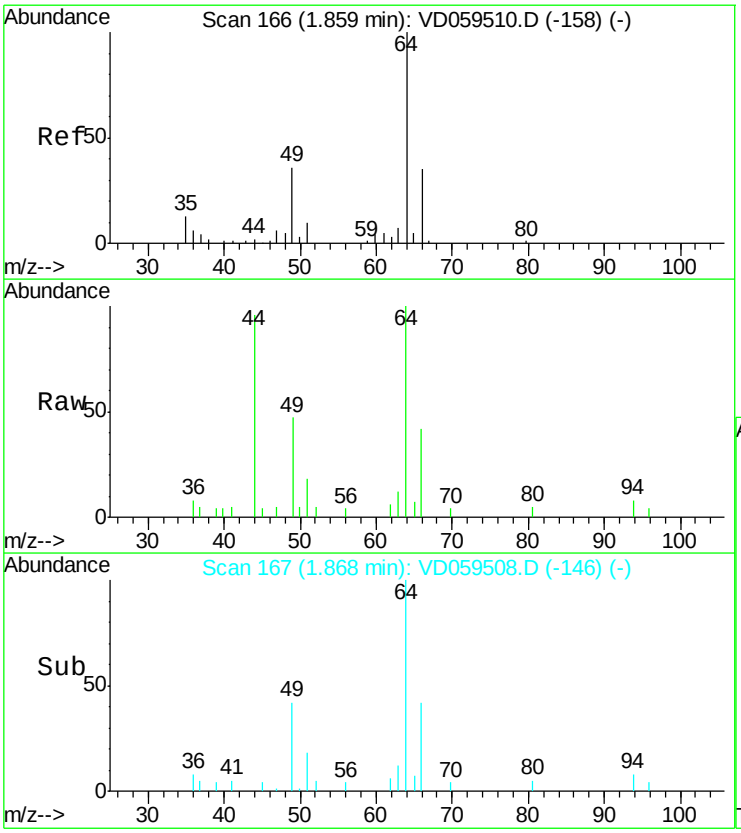
#5
Bromomethane
Concen: 12.39 ug/l
RT: 1.78 min Scan# 158
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 15191

Ion	Ratio	Lower	Upper
94	100		
96	82.8	78.2	117.4

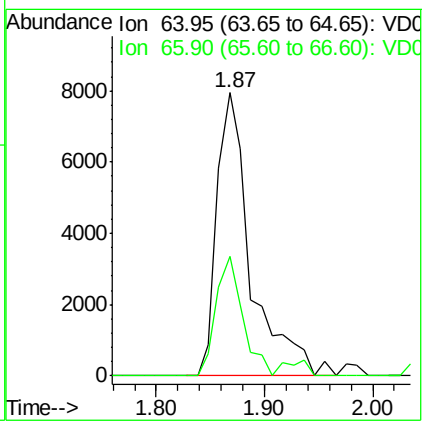


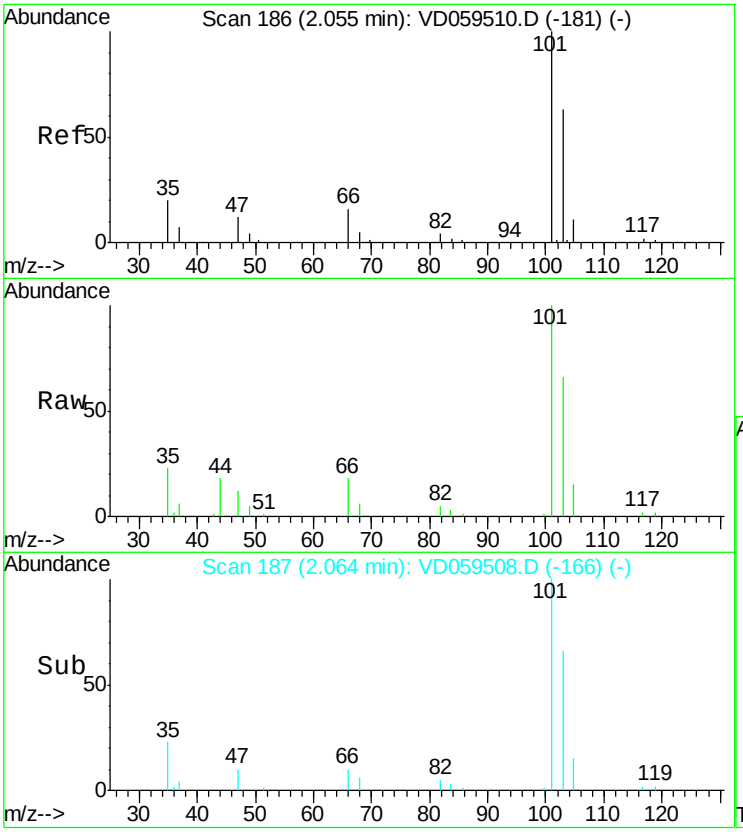


#6
Chloroethane
Concen: 12.90 ug/l
RT: 1.87 min Scan# 167
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 64 Resp: 17392

Ion	Ratio	Lower	Upper
64	100		
66	42.1	27.6	41.4#



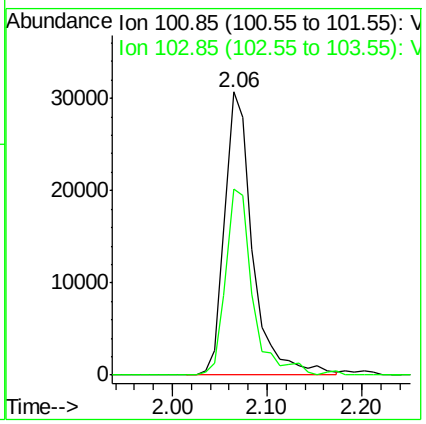


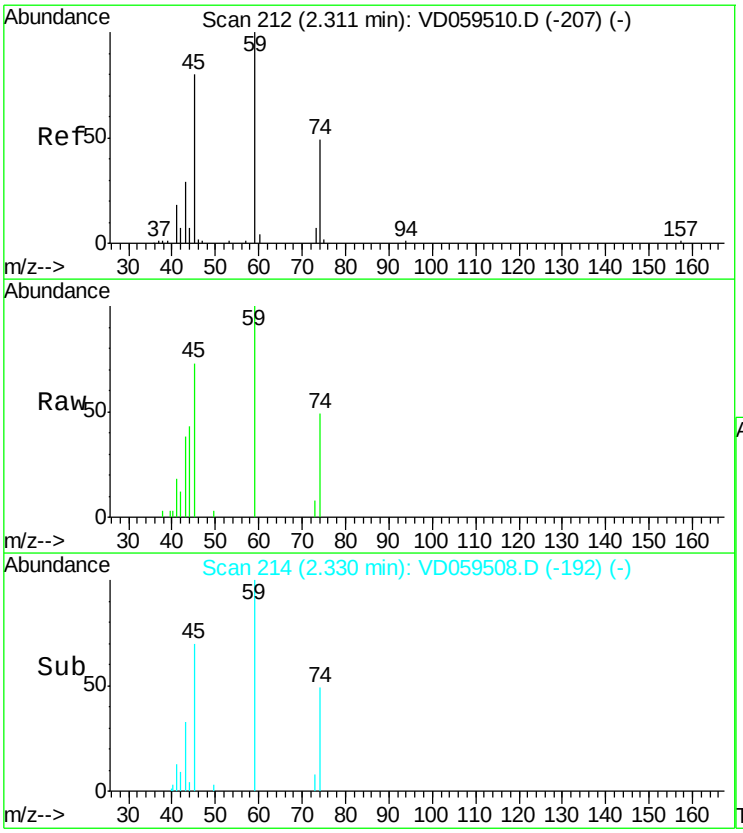
#7
Trichlorofluoromethane
Concen: 13.49 ug/l
RT: 2.06 min Scan# 187
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 63001

Ion	Ratio	Lower	Upper
101	100		
103	65.5	50.6	76.0

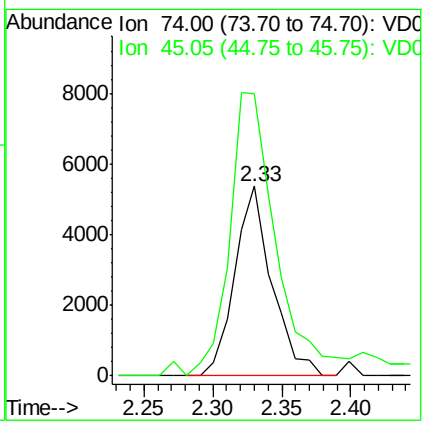


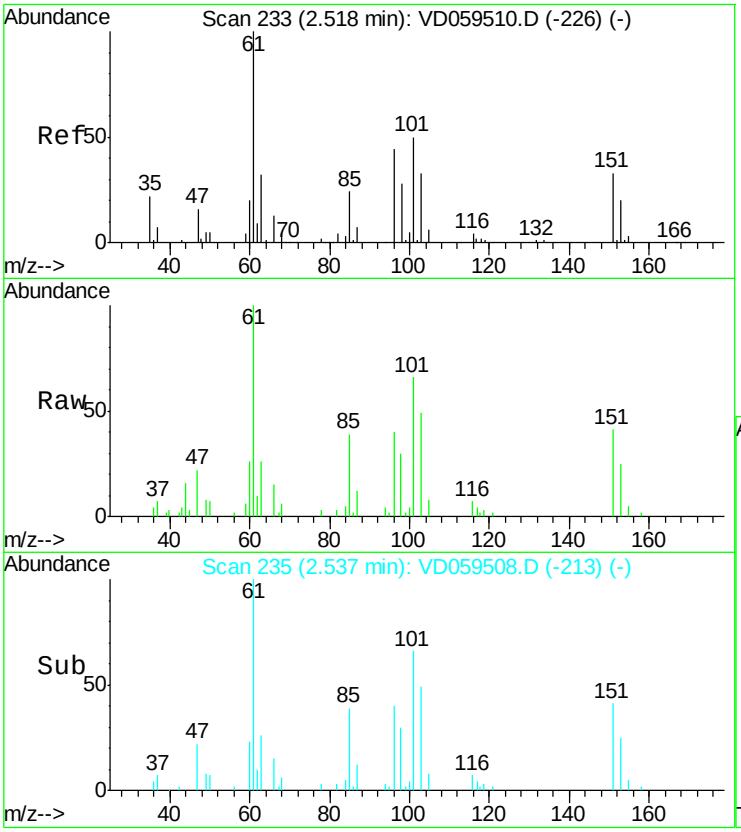


#8
Diethyl Ether
Concen: 9.97 ug/l
RT: 2.33 min Scan# 214
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 74 Resp: 10136

Ion	Ratio	Lower	Upper
74	100		
45	148.6	83.5	250.3



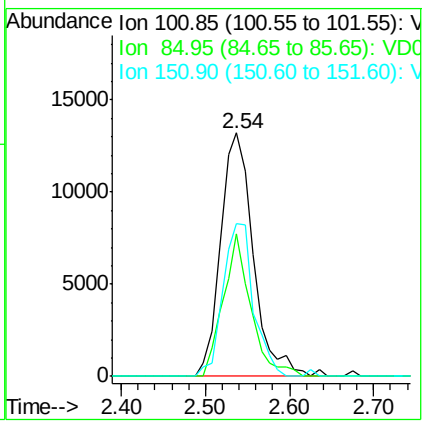


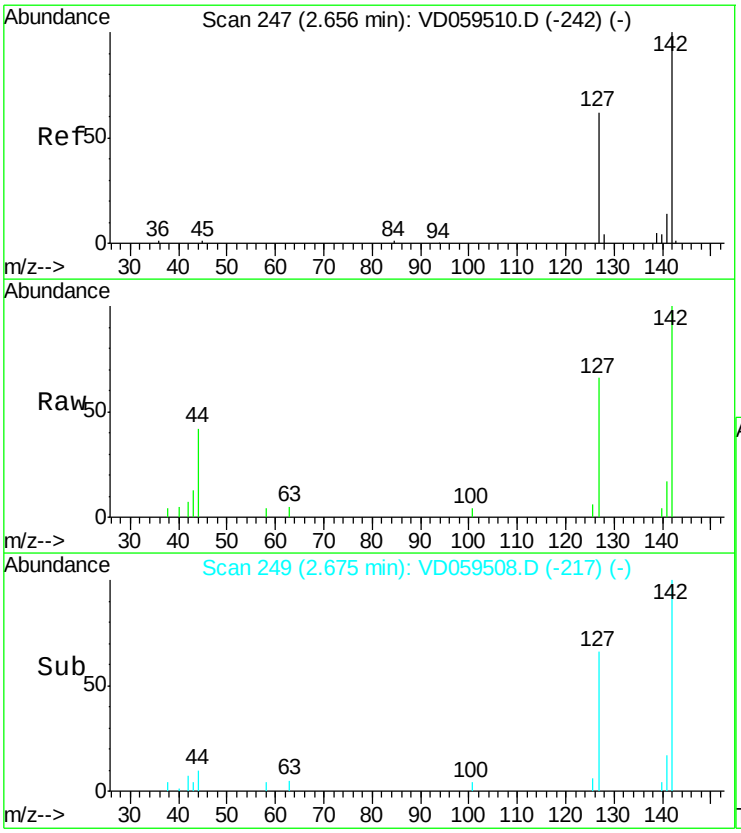
#9
1,1,2-Trichlorotrifluoroethane
Concen: 12.34 ug/l
RT: 2.54 min Scan# 235
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 35711

Ion	Ratio	Lower	Upper
101	100		
85	58.8	38.8	58.2#
151	62.6	52.6	79.0

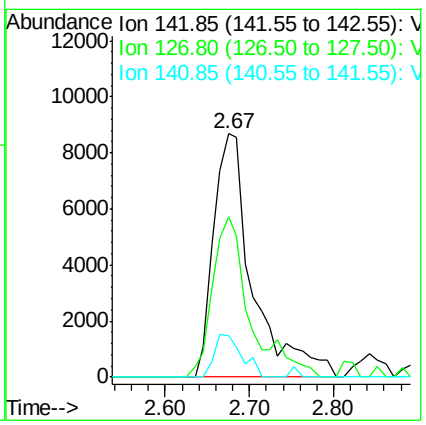


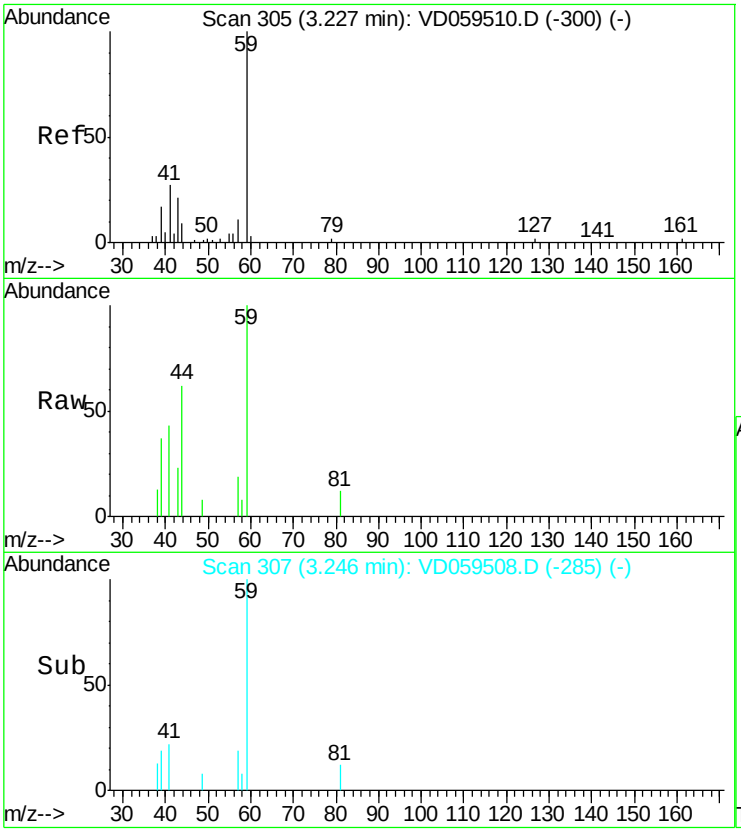


#10
Methyl Iodide
Concen: 8.42 ug/l
RT: 2.67 min Scan# 249
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:142 Resp: 27937

Ion	Ratio	Lower	Upper
142	100		
127	66.1	49.8	74.8
141	16.9	11.1	16.7#



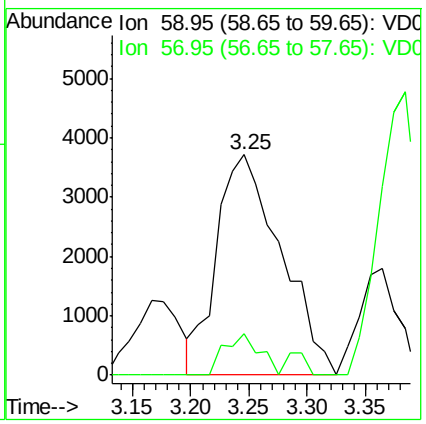


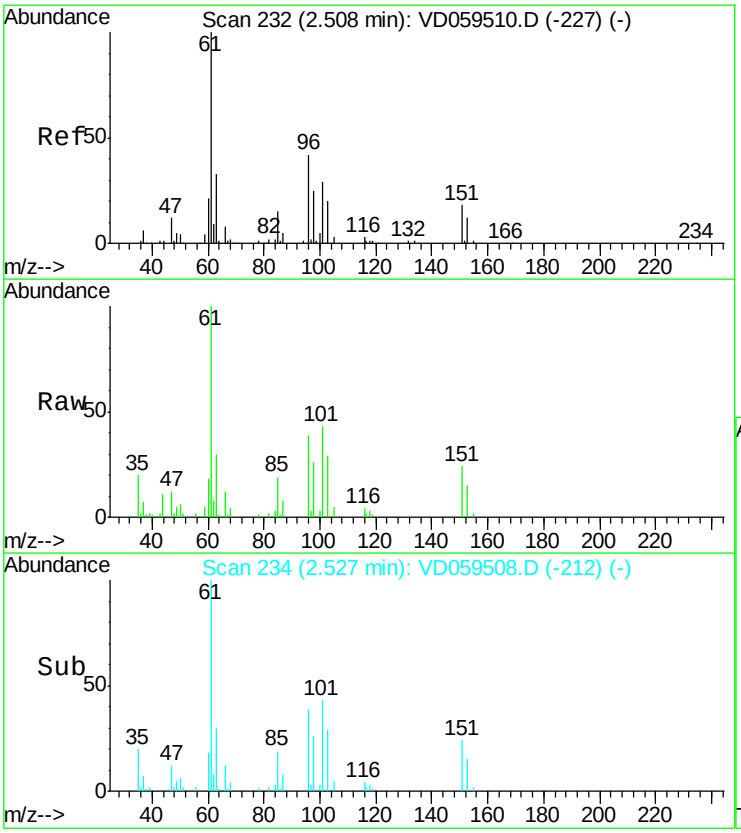
#11
Tert butyl alcohol
Concen: 63.49 ug/l
RT: 3.25 min Scan# 307
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 14154

Ion	Ratio	Lower	Upper
59	100		
57	19.1	8.6	12.8#

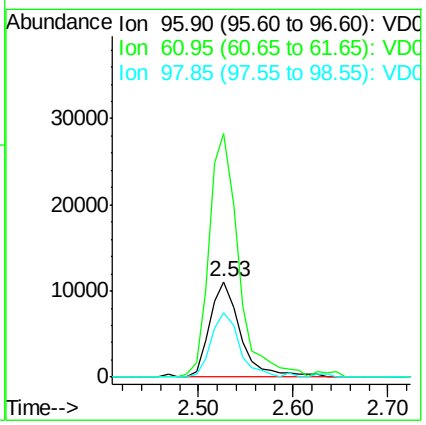


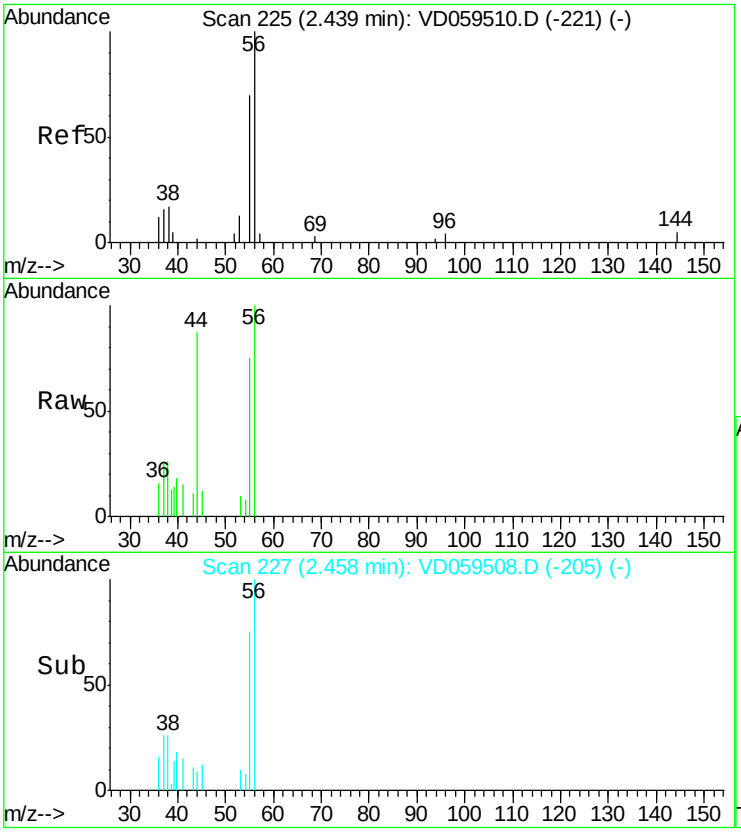


#12
1,1-Dichloroethene
Concen: 11.26 ug/l
RT: 2.53 min Scan# 234
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 96 Resp: 25202

Ion	Ratio	Lower	Upper
96	100		
61	255.1	189.4	284.0
98	67.4	47.9	71.9

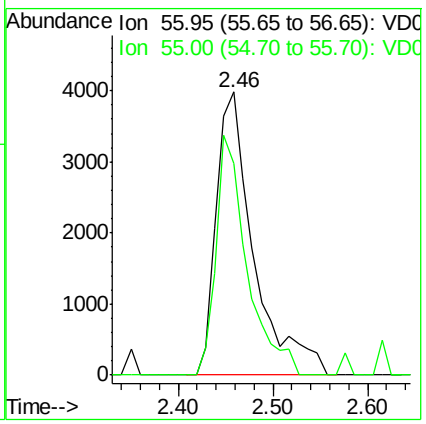




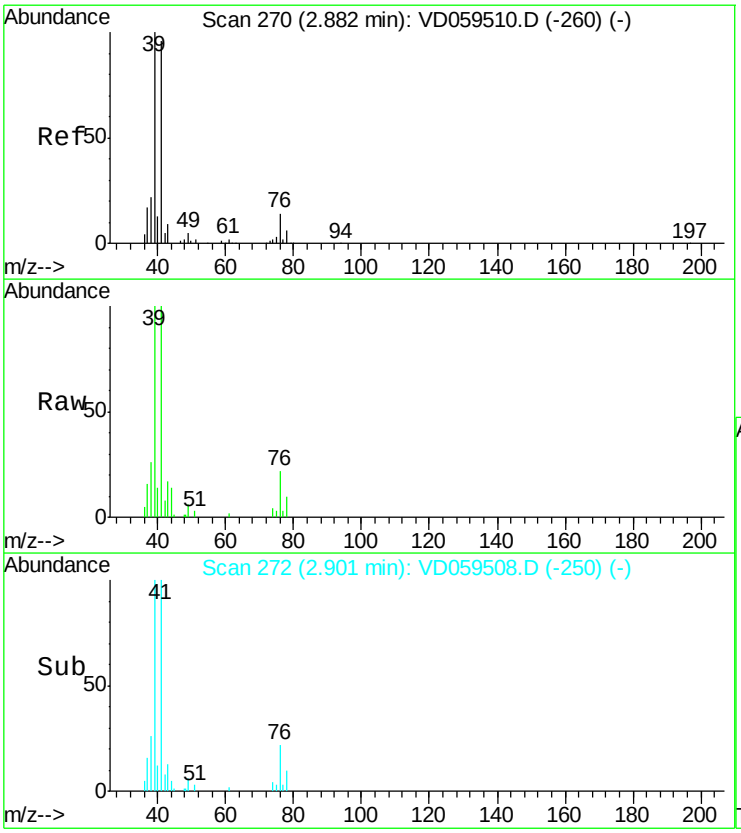
#13
Acrolein
Concen: 59.60 ug/l
RT: 2.46 min Scan# 227
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 56 Resp: 10911

Ion	Ratio	Lower	Upper
56	100		
55	74.6	56.0	84.0



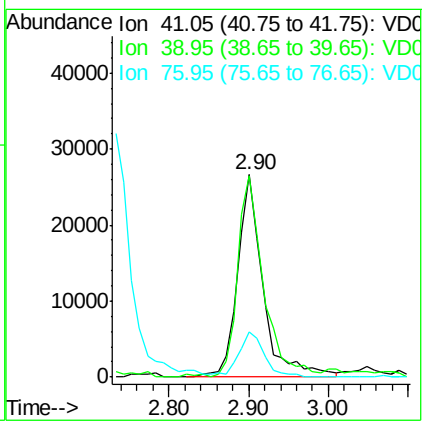
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

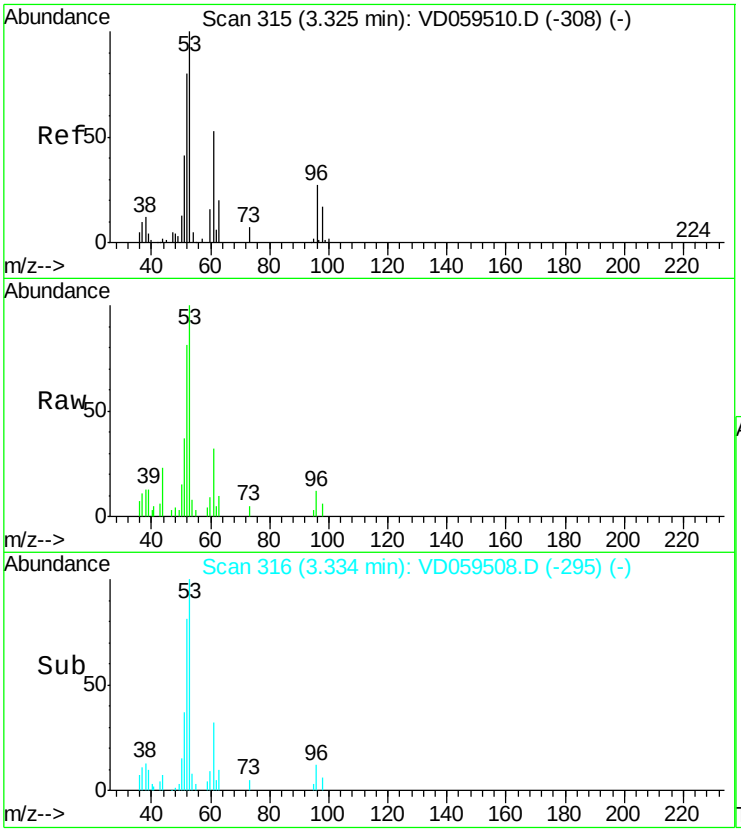


#14
Allyl chloride
Concen: 11.69 ug/l
RT: 2.90 min Scan# 272
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 41 Resp: 59031

Ion	Ratio	Lower	Upper
41	100		
39	99.9	83.8	125.8
76	22.4	18.4	27.6



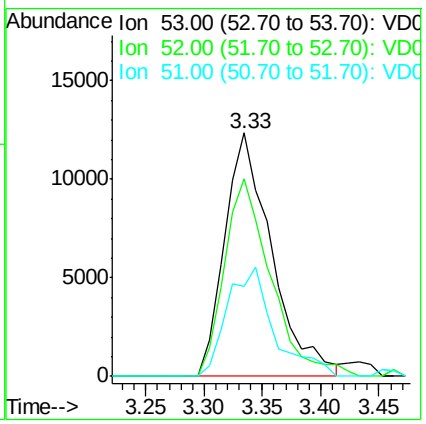


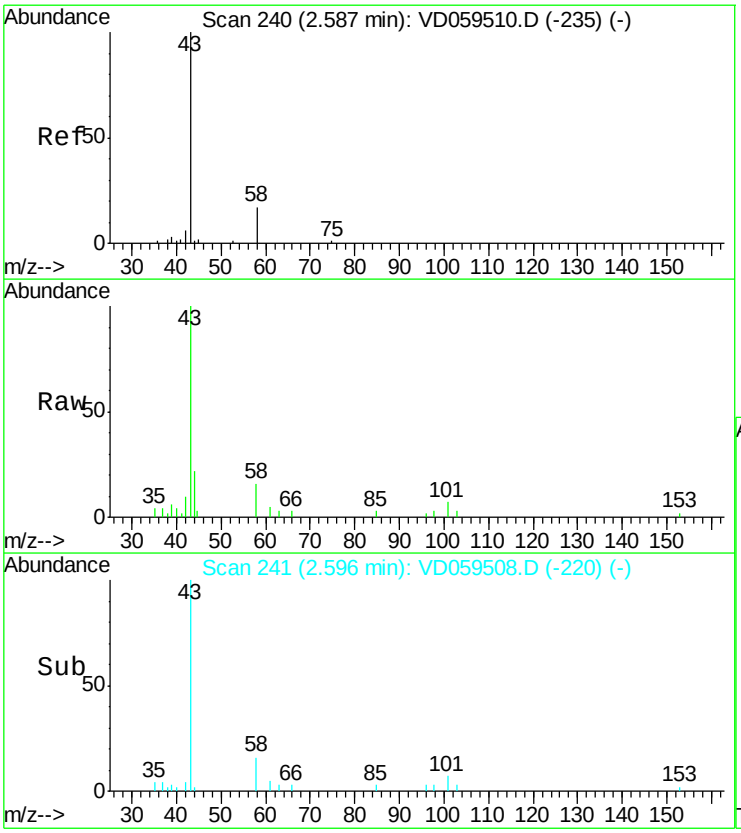
#15
Acrylonitrile
Concen: 50.16 ug/l
RT: 3.33 min Scan# 316
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 34470

Ion	Ratio	Lower	Upper
53	100		
52	81.3	64.3	96.5
51	37.2	33.0	49.4

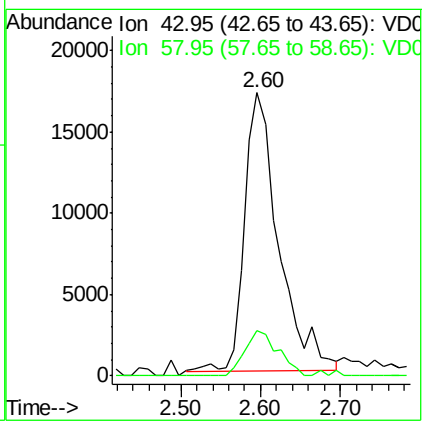


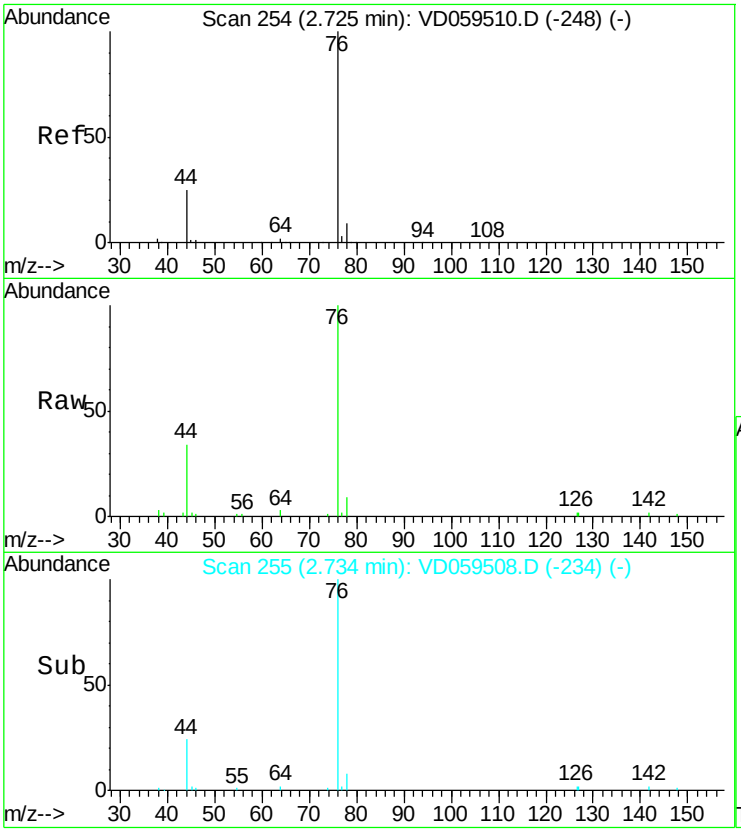


#16
Acetone
Concen: 59.09 ug/l
RT: 2.60 min Scan# 241
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 43 Resp: 50530

Ion	Ratio	Lower	Upper
43	100		
58	15.8	13.8	20.8



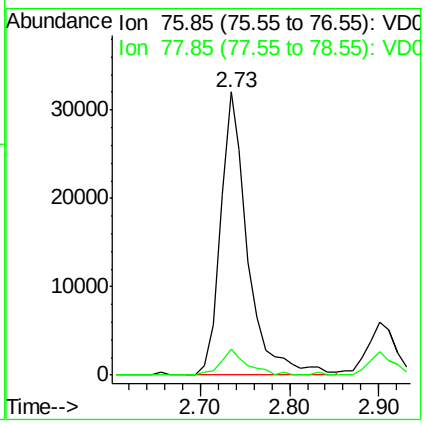


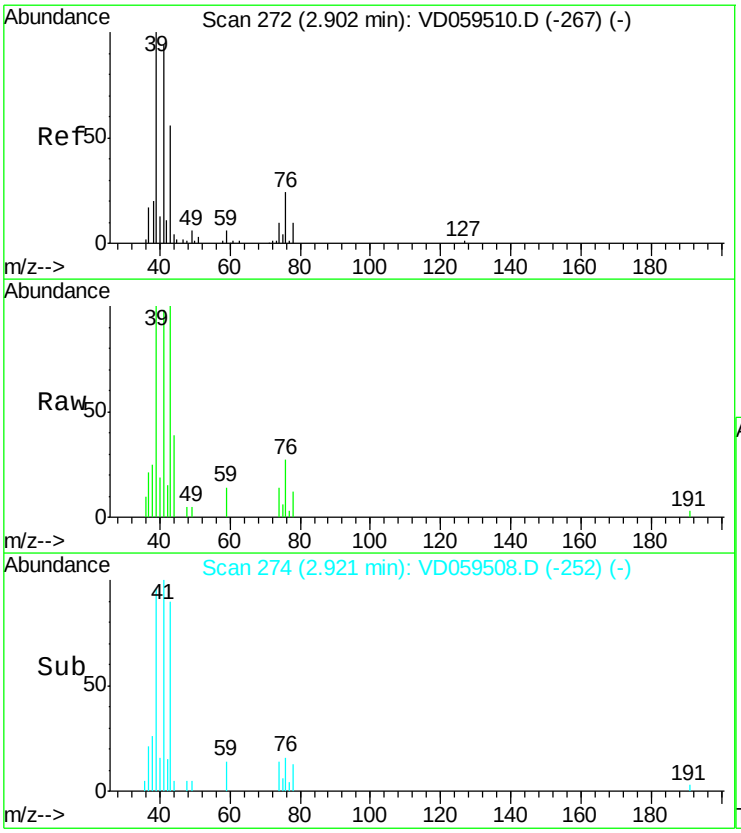
#17
Carbon Disulfide
Concen: 9.77 ug/l
RT: 2.73 min Scan# 255
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 68288

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.9	10.3

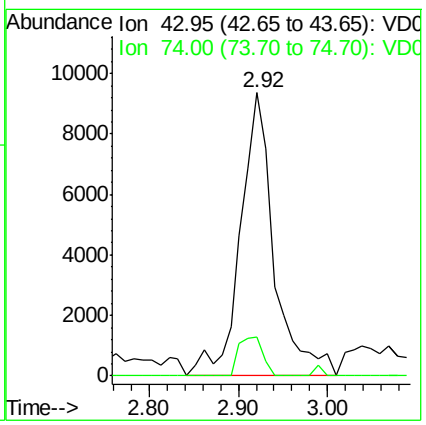


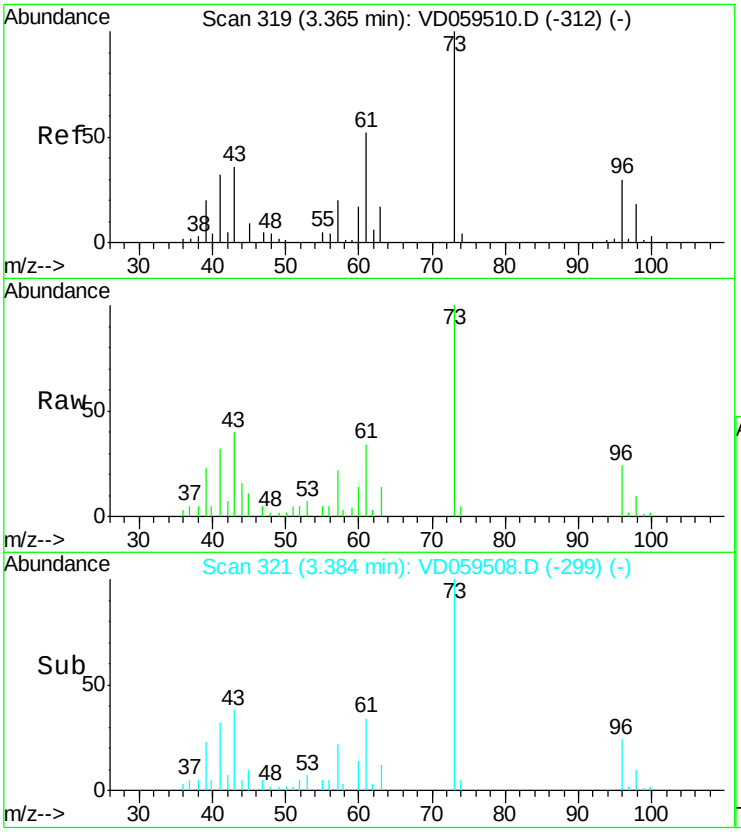


#18
Methyl Acetate
Concen: 11.83 ug/l
RT: 2.92 min Scan# 274
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 43 Resp: 24442

Ion	Ratio	Lower	Upper
43	100		
74	13.9	13.8	20.8



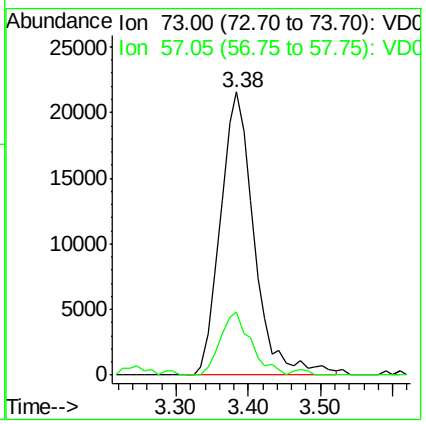


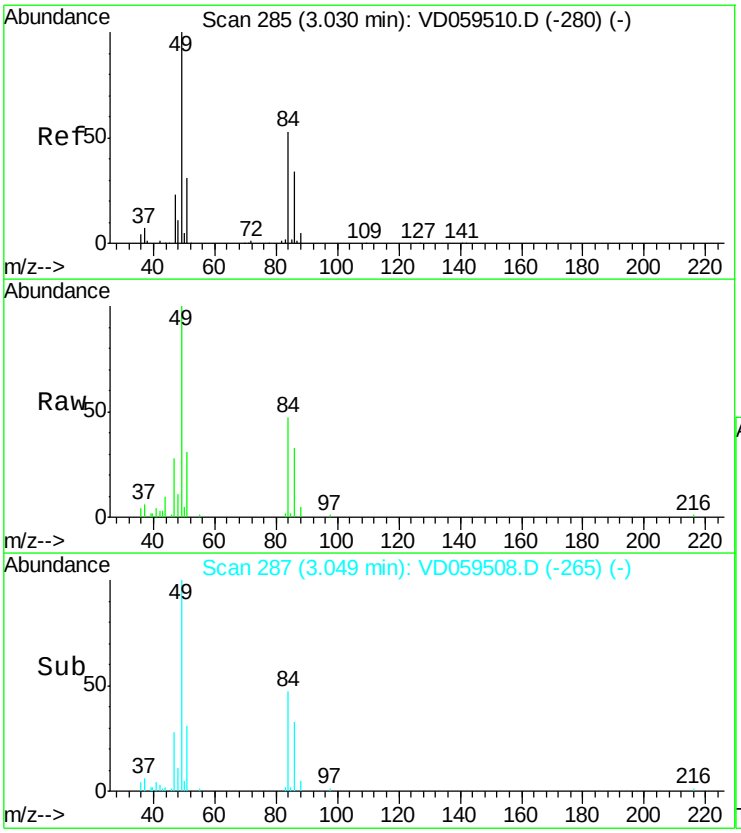
#19
Methyl tert-butyl Ether
Concen: 7.24 ug/l
RT: 3.38 min Scan# 321
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 69732

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.5	24.7

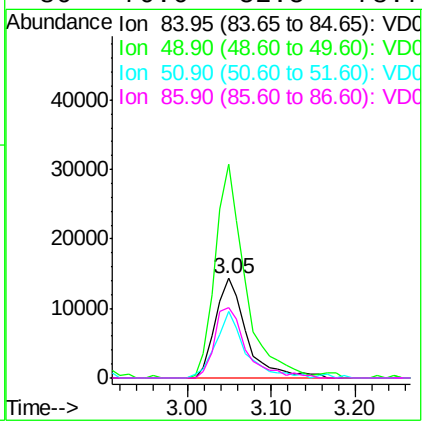


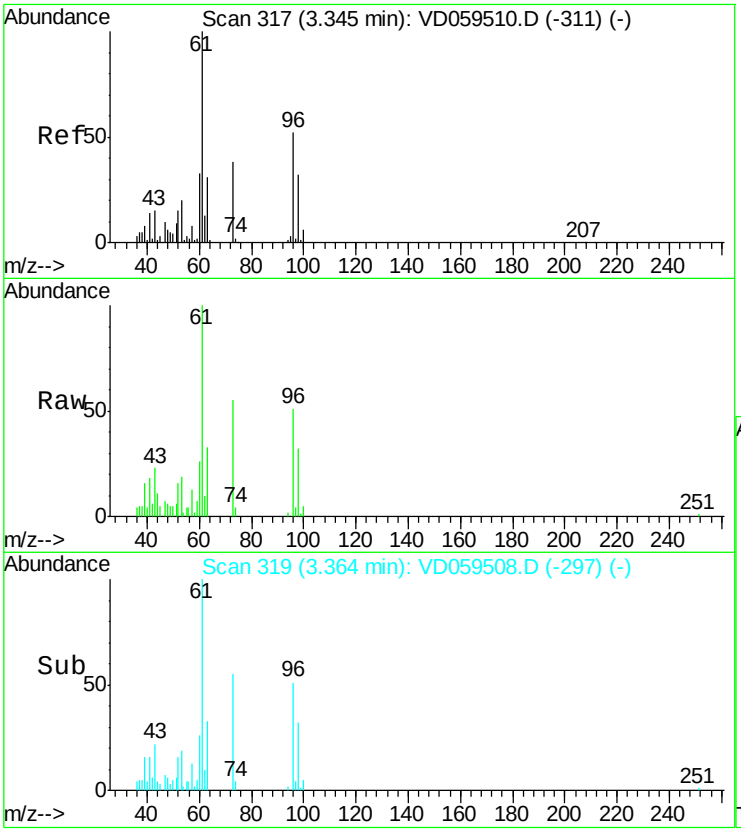


#20
Methylene Chloride
Concen: 13.70 ug/l
RT: 3.05 min Scan# 287
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 84 Resp: 37294

Ion	Ratio	Lower	Upper
84	100		
49	214.4	152.2	228.2
51	67.3	46.5	69.7
86	70.6	52.5	78.7



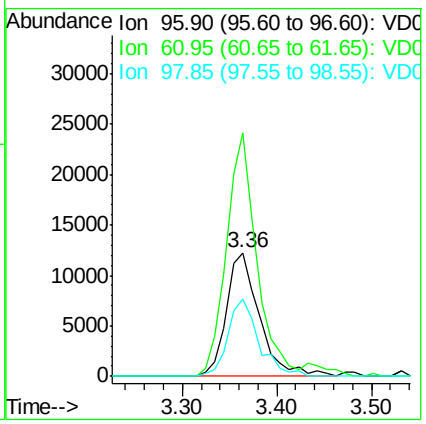


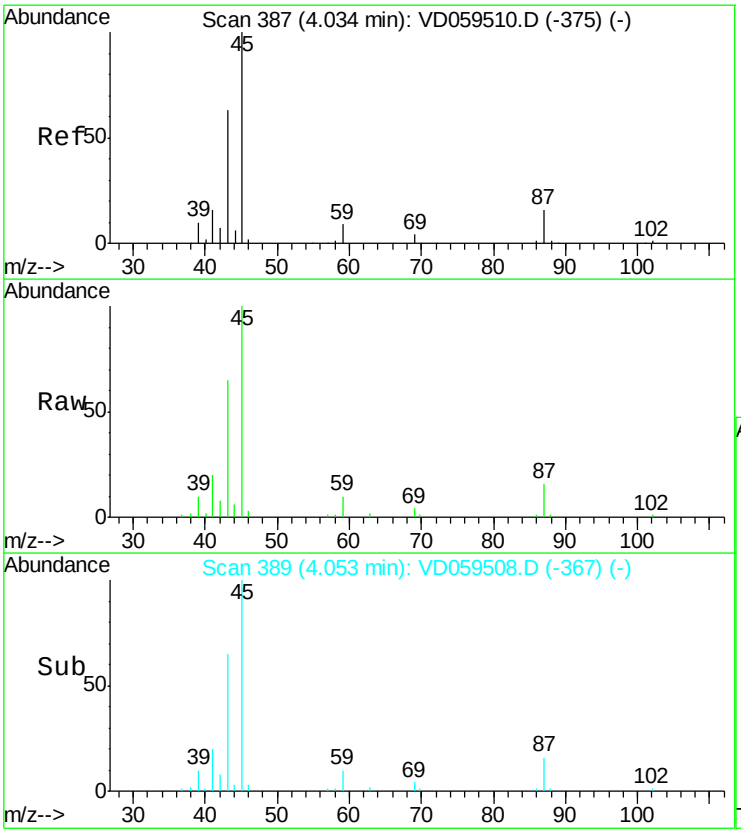
#21
trans-1,2-Dichloroethene
Concen: 8.26 ug/l
RT: 3.36 min Scan# 319
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 29534

Ion	Ratio	Lower	Upper
96	100		
61	197.3	154.7	232.1
98	62.1	49.9	74.9

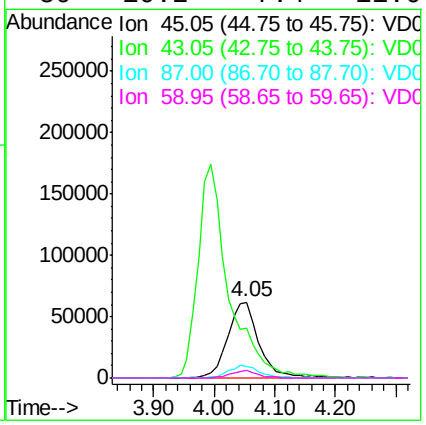


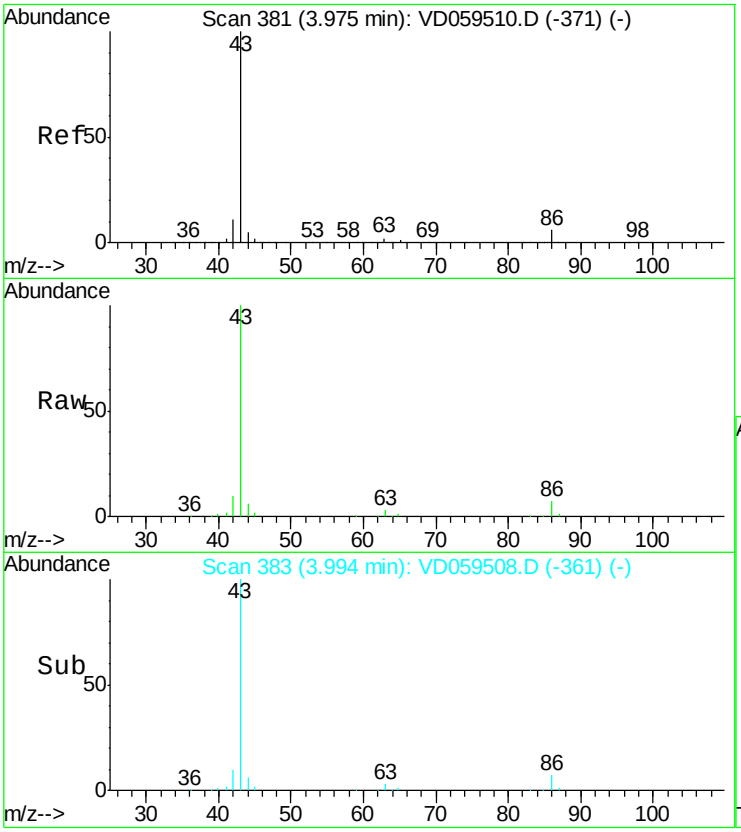


#22
Diisopropyl ether
Concen: 11.81 ug/l
RT: 4.05 min Scan# 389
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 45 Resp: 221726

Ion	Ratio	Lower	Upper
45	100		
43	65.2	50.7	76.1
87	16.0	13.4	20.0
59	10.2	7.4	11.0



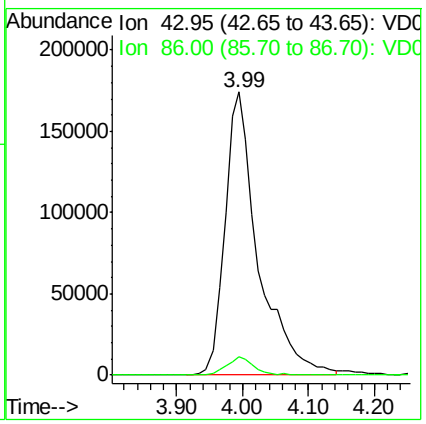


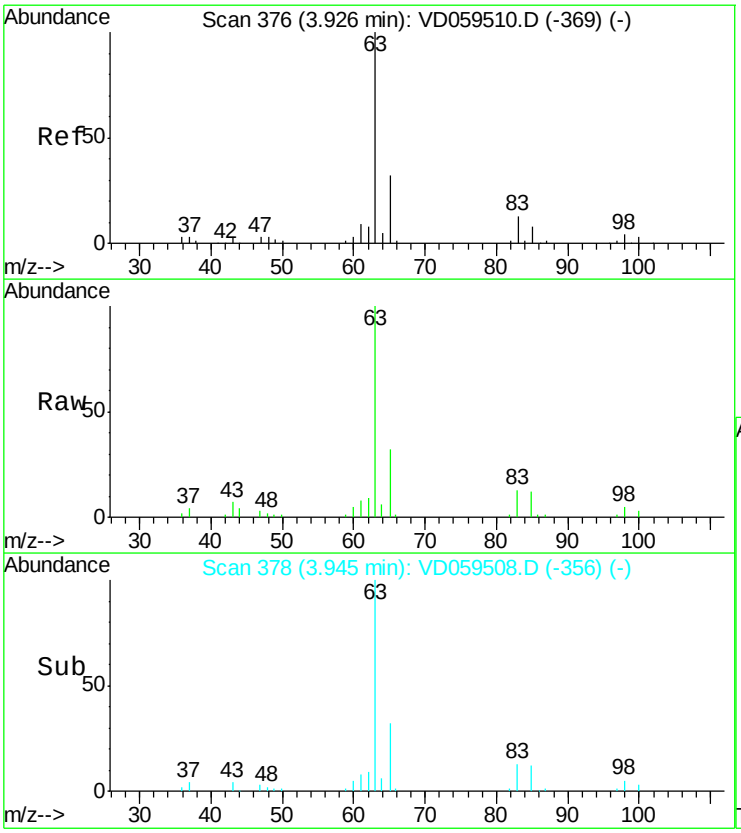
#23
Vinyl Acetate
Concen: 61.44 ug/l
RT: 3.99 min Scan# 383
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 612658

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.0	7.4

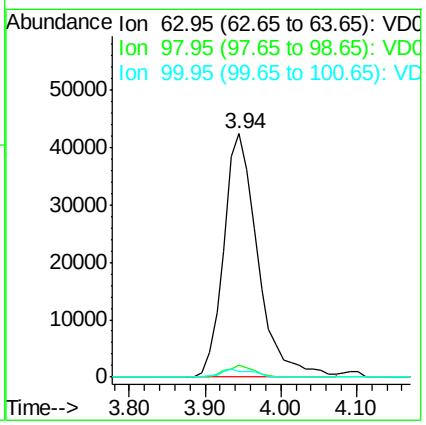


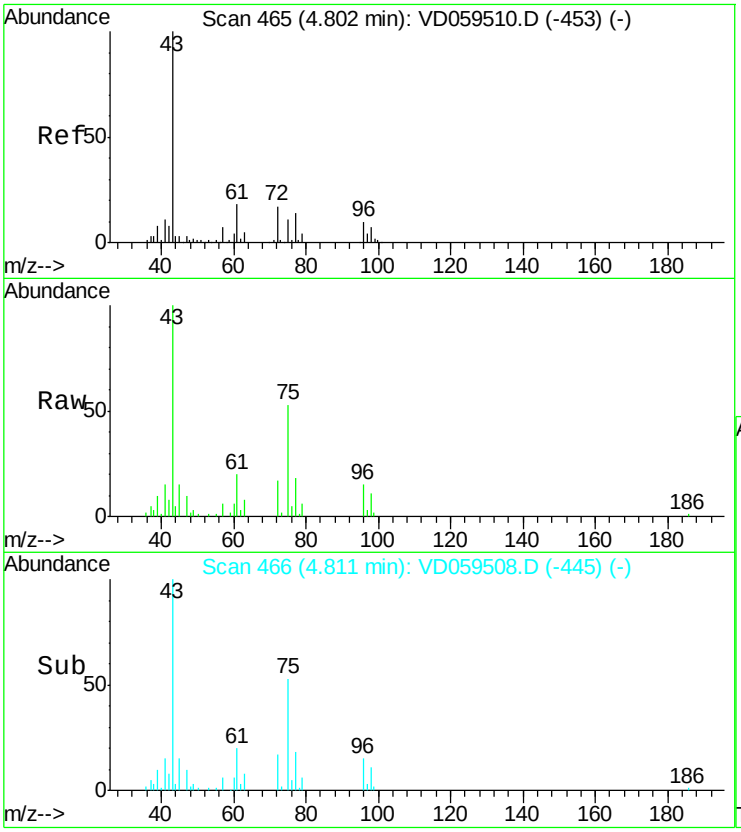


#24
1,1-Dichloroethane
Concen: 12.23 ug/l
RT: 3.94 min Scan# 378
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 63 Resp: 132005

Ion	Ratio	Lower	Upper
63	100		
98	4.8	2.0	5.8
100	2.5	1.5	4.4



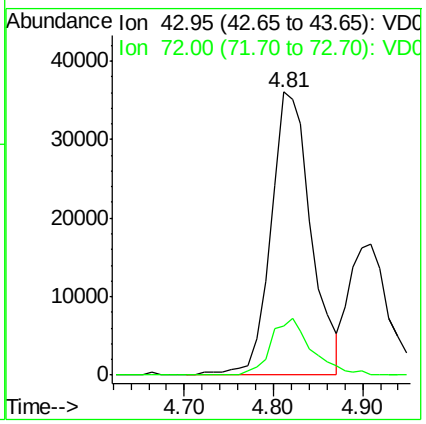


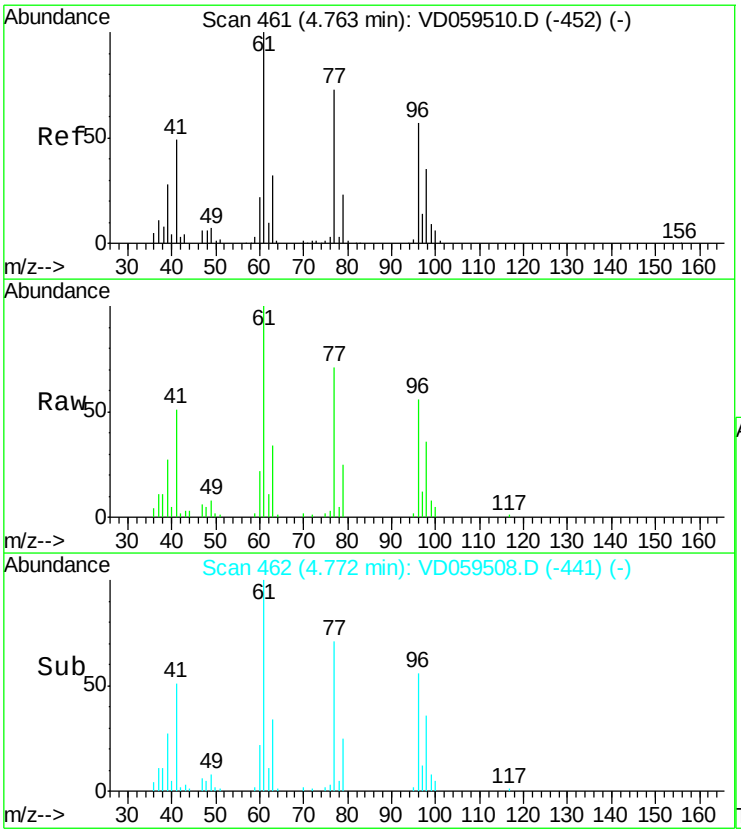
#25
2-Butanone
Concen: 63.60 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 113130

Ion	Ratio	Lower	Upper
43	100		
72	17.2	13.8	20.8

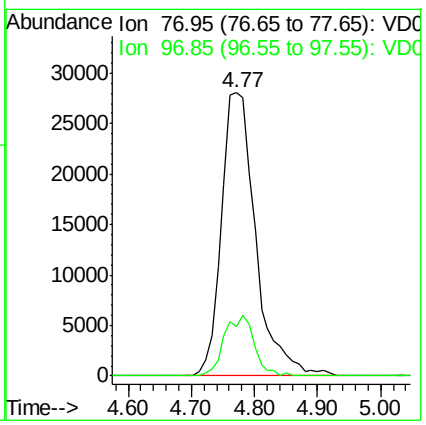


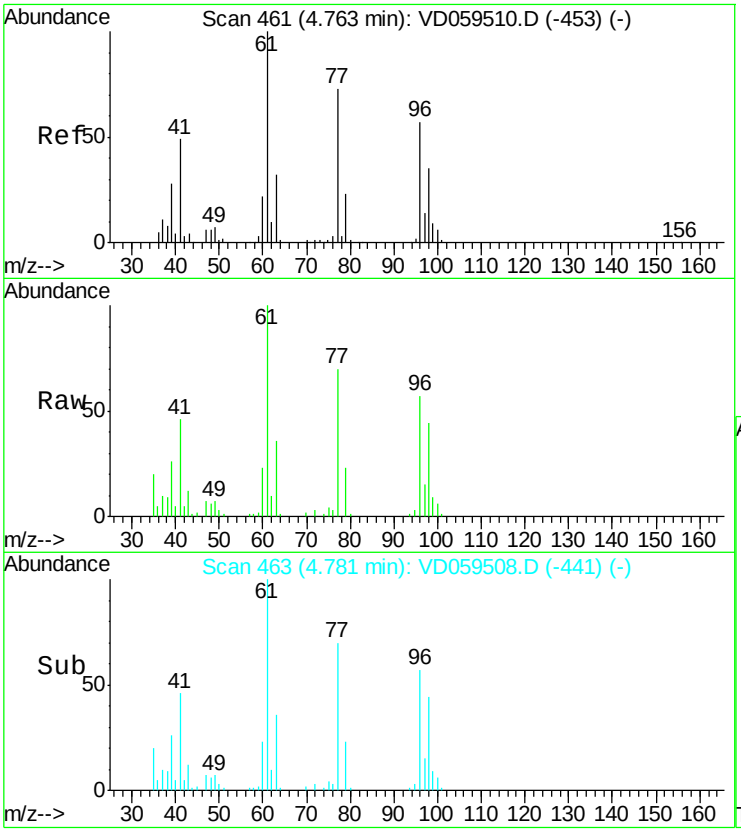


#26
2,2-Dichloropropane
Concen: 12.51 ug/l
RT: 4.77 min Scan# 462
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 77 Resp: 105341

Ion	Ratio	Lower	Upper
77	100		
97	17.4	9.5	28.5



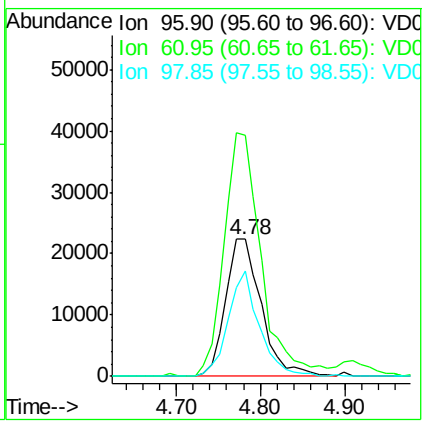


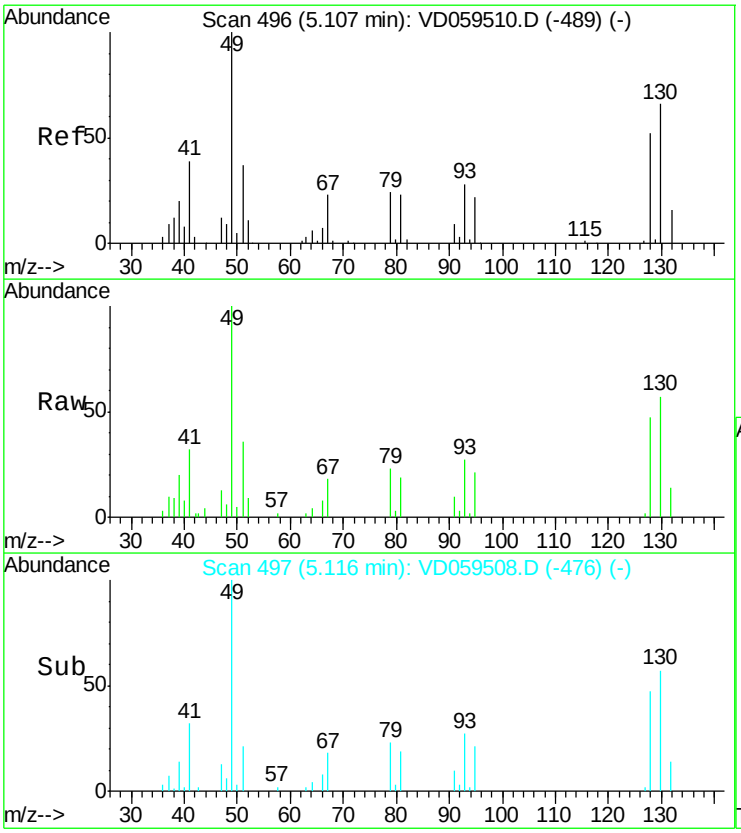
#27
cis-1,2-Dichloroethene
Concen: 10.36 ug/l
RT: 4.78 min Scan# 463
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 66023

Ion	Ratio	Lower	Upper
96	100		
61	175.6	0.0	350.8
98	76.4	0.0	123.4

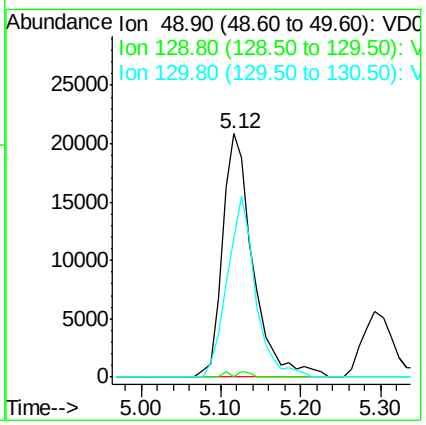


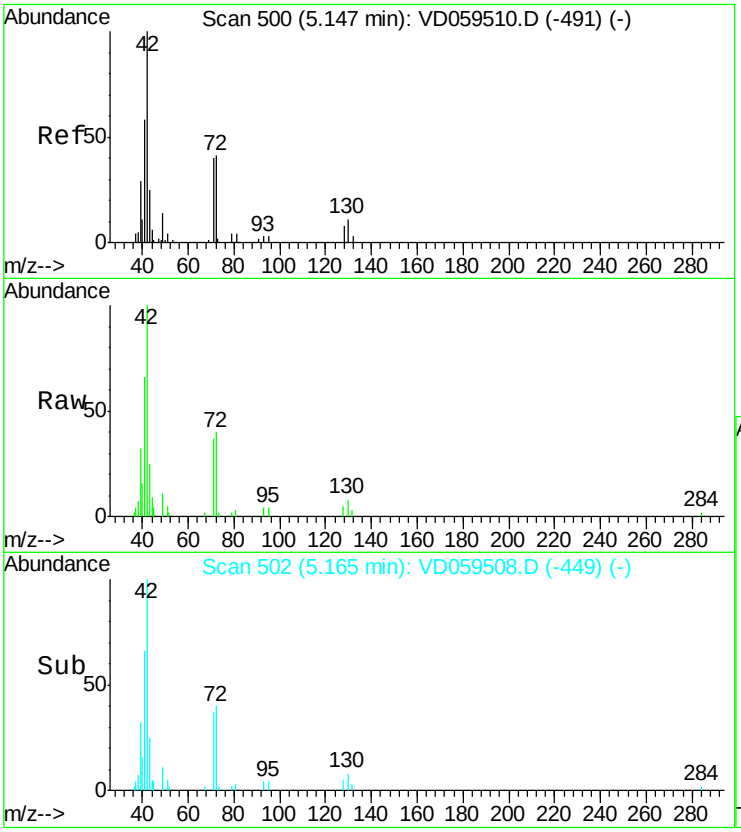


#28
Bromochloromethane
Concen: 12.67 ug/l
RT: 5.12 min Scan# 497
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 49 Resp: 55566

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	57.1	52.6	78.8



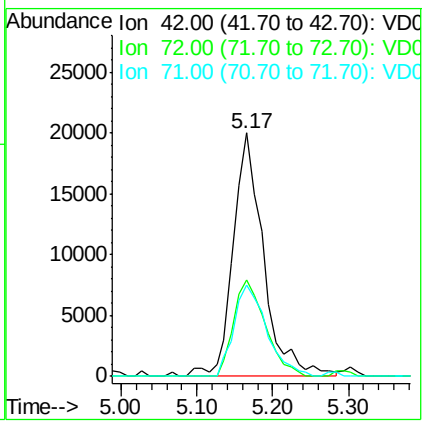


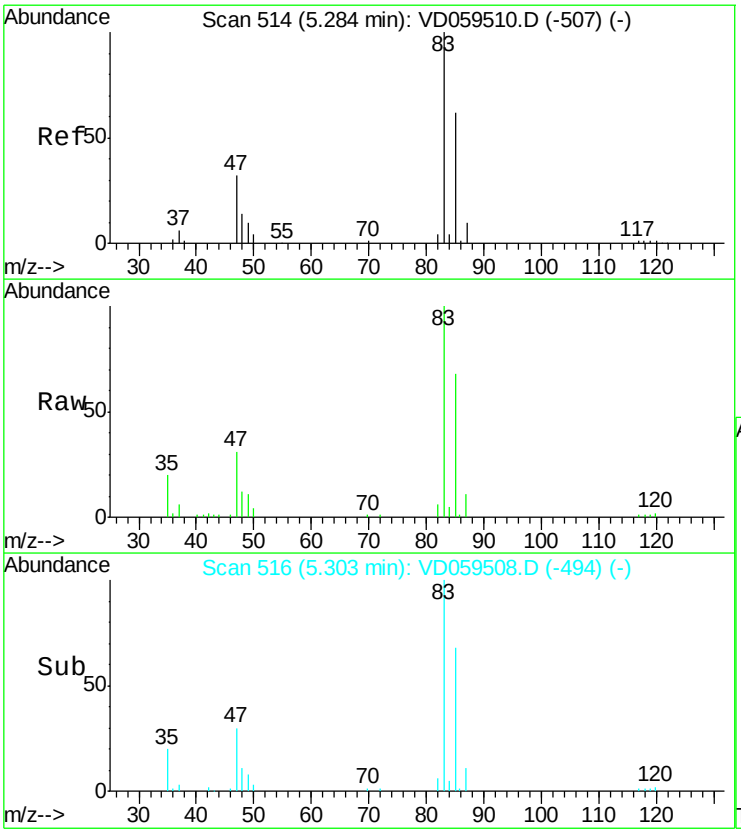
#29
Tetrahydrofuran
Concen: 57.71 ug/l
RT: 5.17 min Scan# 502
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 55546

Ion	Ratio	Lower	Upper
42	100		
72	41.4	32.9	49.3
71	40.3	31.6	47.4

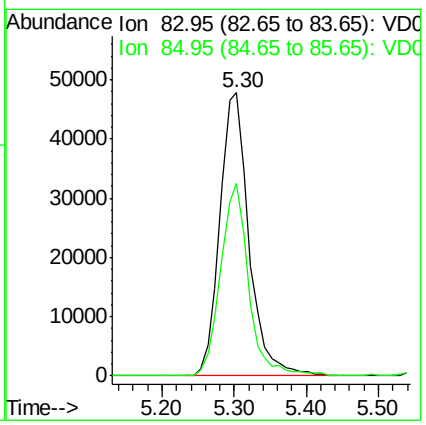


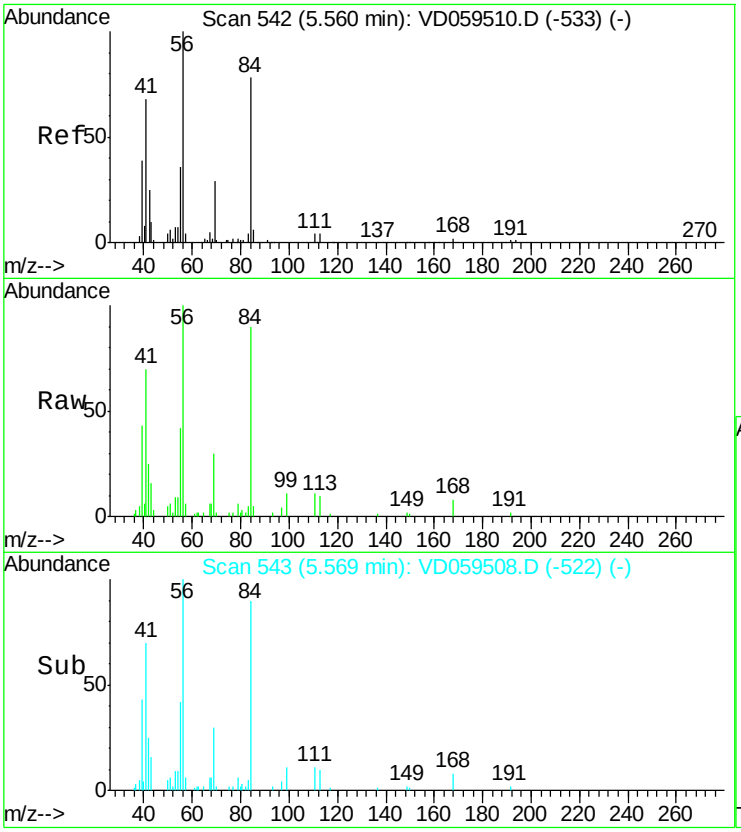


#30
Chloroform
Concen: 11.50 ug/l
RT: 5.30 min Scan# 516
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 83 Resp: 133626

Ion	Ratio	Lower	Upper
83	100		
85	68.0	49.8	74.6



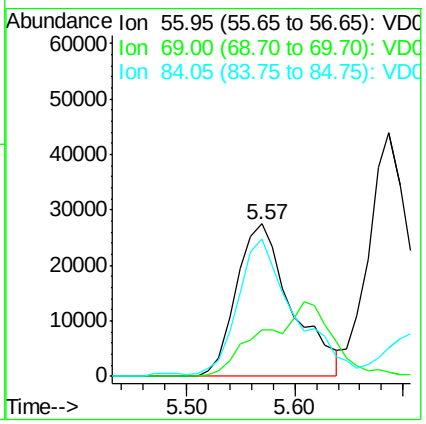


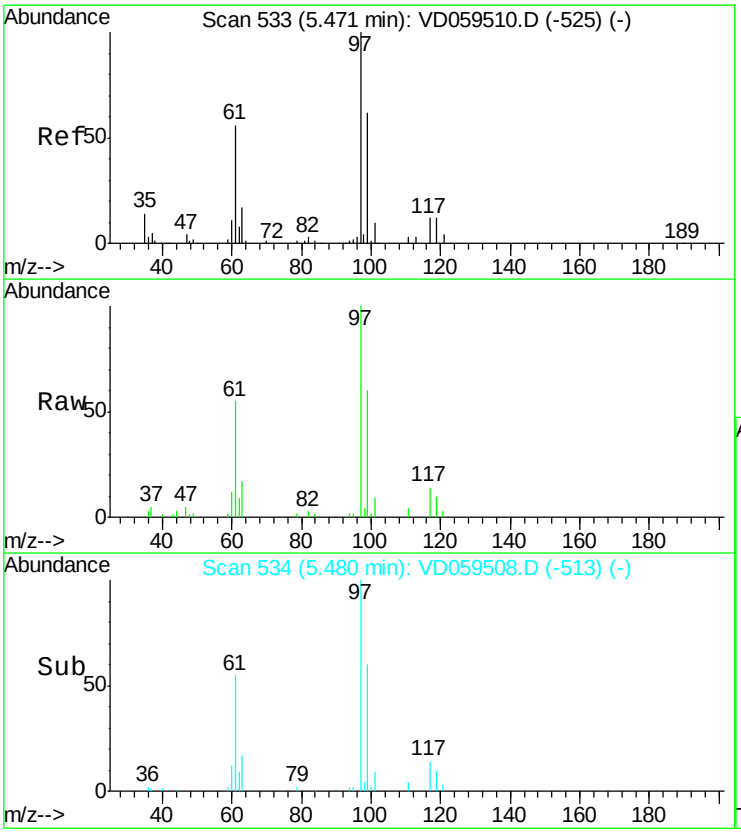
#31
Cyclohexane
Concen: 11.95 ug/l
RT: 5.57 min Scan# 543
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 97411

Ion	Ratio	Lower	Upper
56	100		
69	30.4	22.9	34.3
84	90.2	63.4	95.0

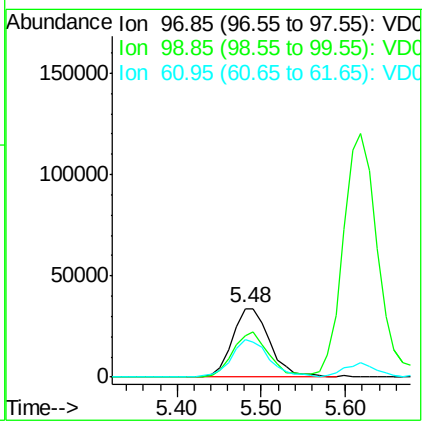


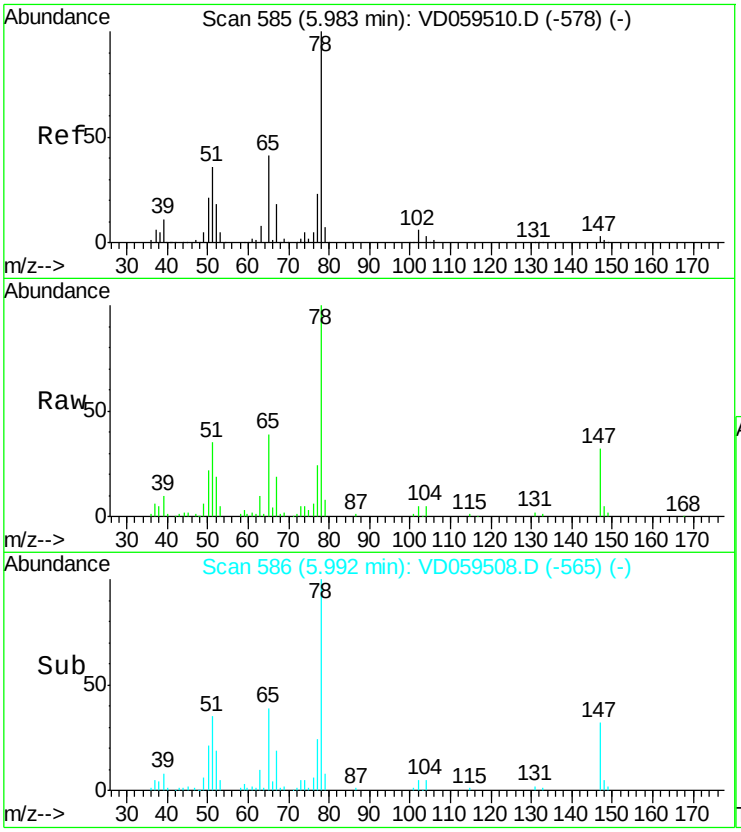


#32
1,1,1-Trichloroethane
Concen: 11.18 ug/l
RT: 5.48 min Scan# 534
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 97 Resp: 104386

Ion	Ratio	Lower	Upper
97	100		
99	60.2	49.6	74.4
61	55.4	44.8	67.2



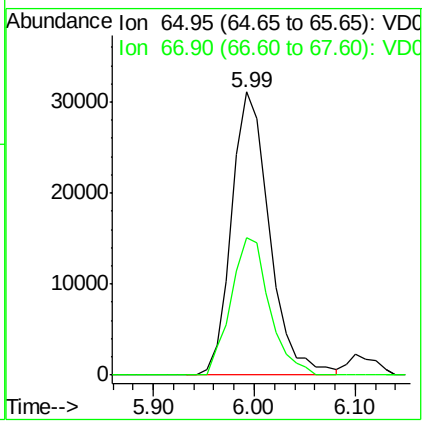


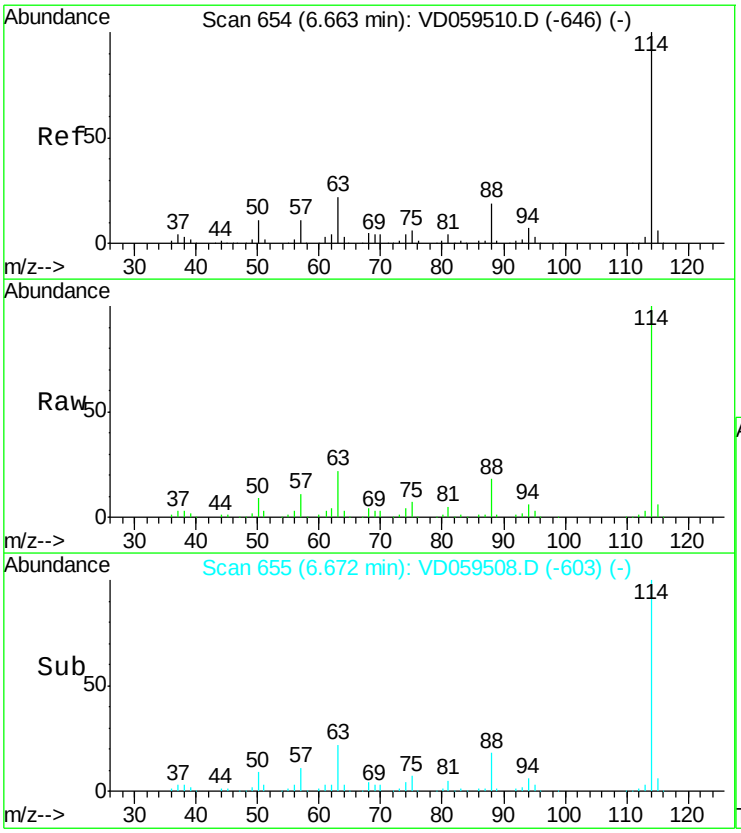
#33
1,2-Dichloroethane-d4
Concen: 11.18 ug/l
RT: 5.99 min Scan# 586
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 81367

Ion	Ratio	Lower	Upper
65	100		
67	48.7	0.0	90.2

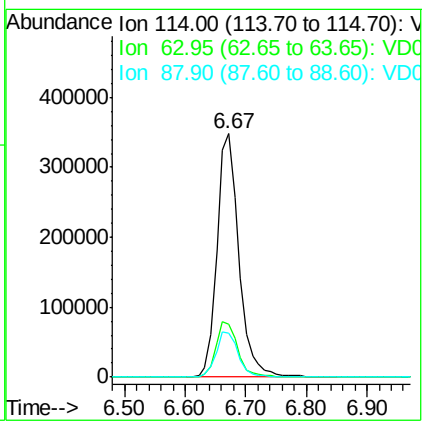


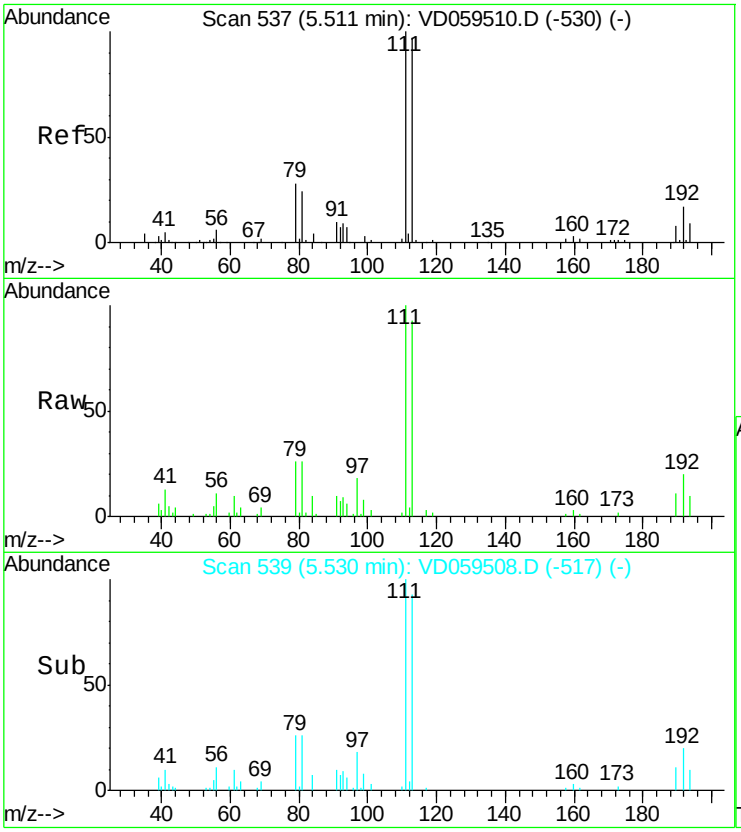


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.67 min Scan# 655
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:114 Resp: 871954

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	44.4
88	18.2	0.0	37.8



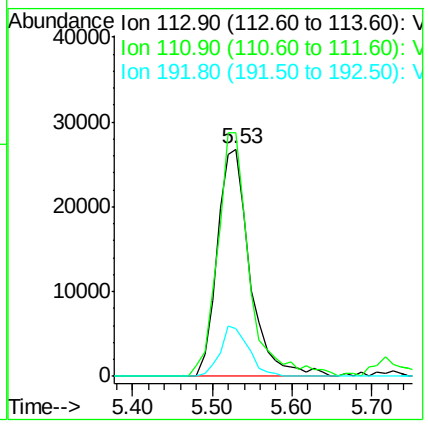


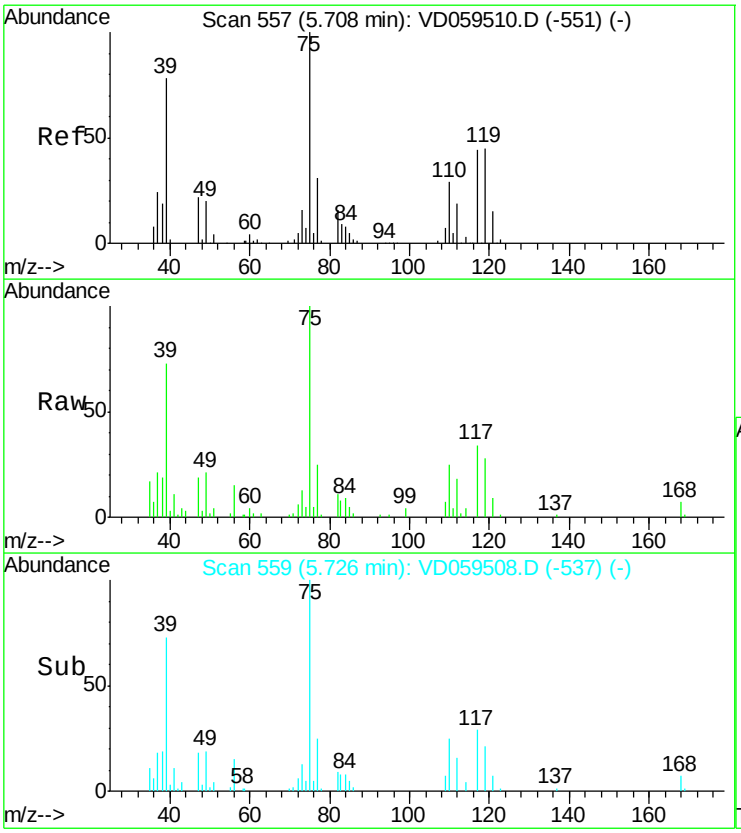
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 5.53 min Scan# 539
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 76987

Ion	Ratio	Lower	Upper
113	100		
111	107.1	82.7	124.1
192	21.3	14.2	21.2#

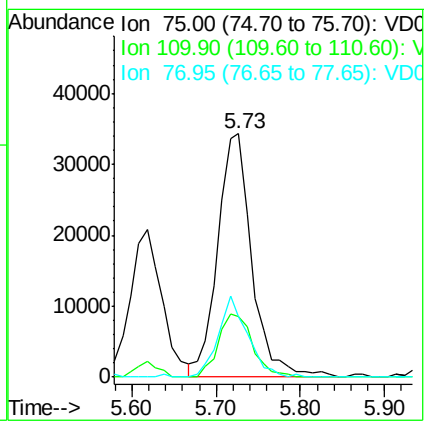


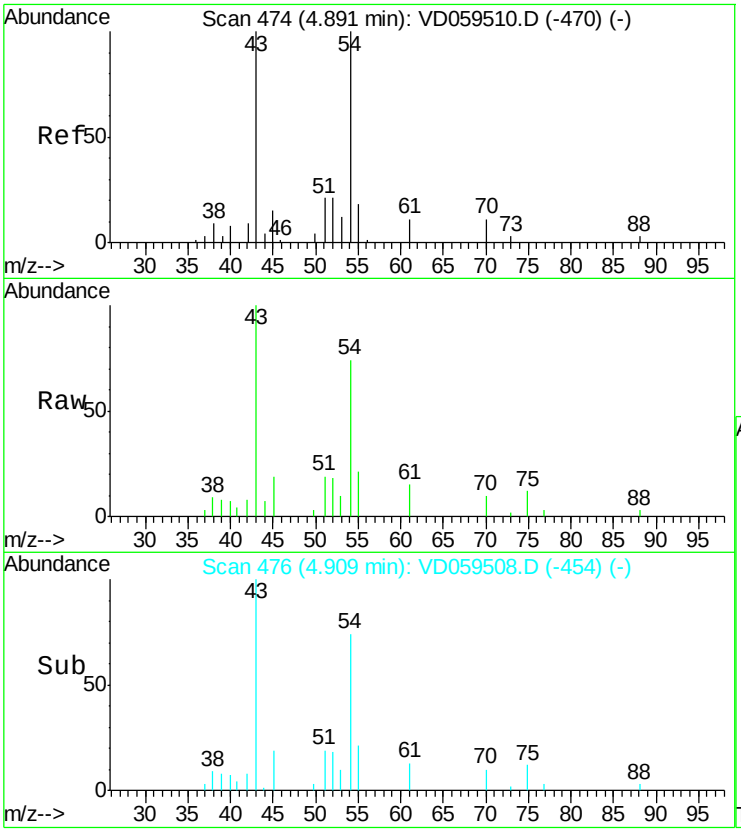


#36
1,1-Dichloropropene
Concen: 11.61 ug/l
RT: 5.73 min Scan# 559
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 75 Resp: 96798

Ion	Ratio	Lower	Upper
75	100		
110	25.1	14.4	43.4
77	25.0	25.0	37.6



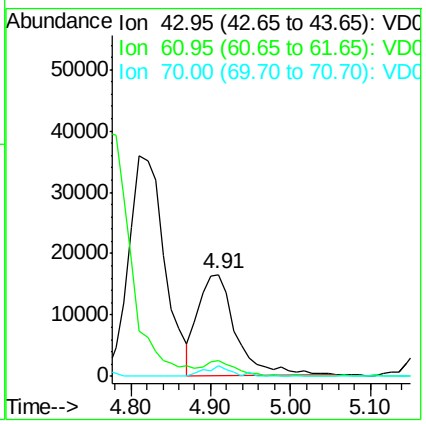


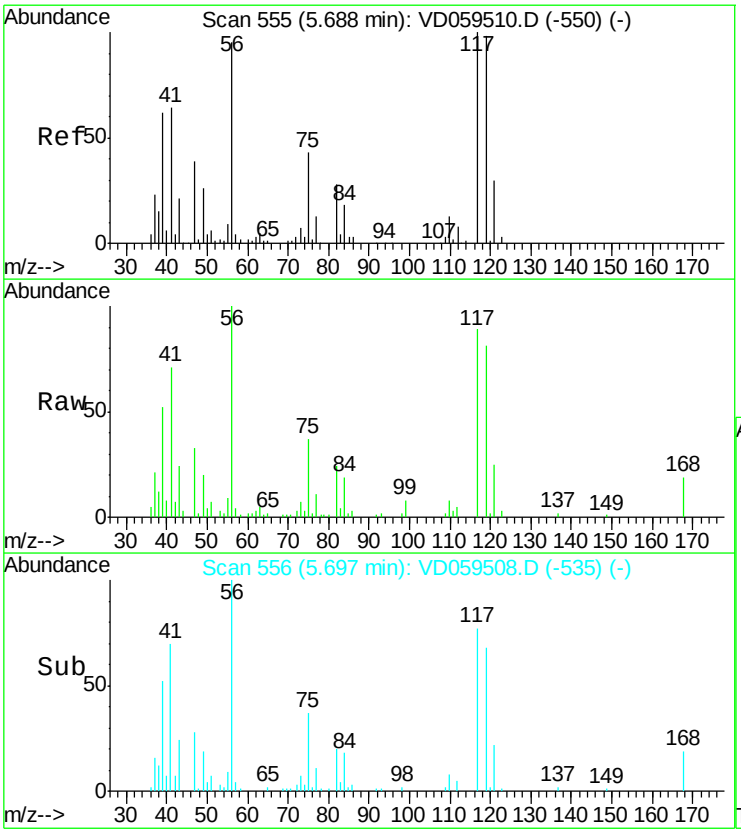
#37
Ethyl Acetate
Concen: 10.78 ug/l
RT: 4.91 min Scan# 476
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 53443

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.5	17.3
70	10.0	6.8	10.2

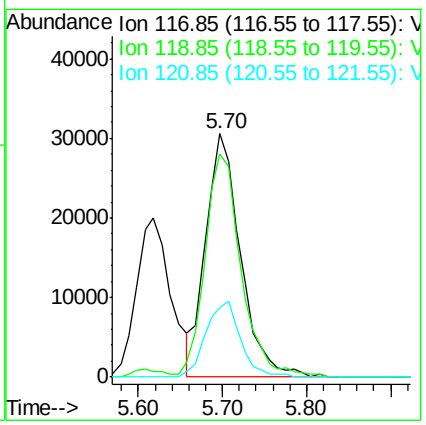


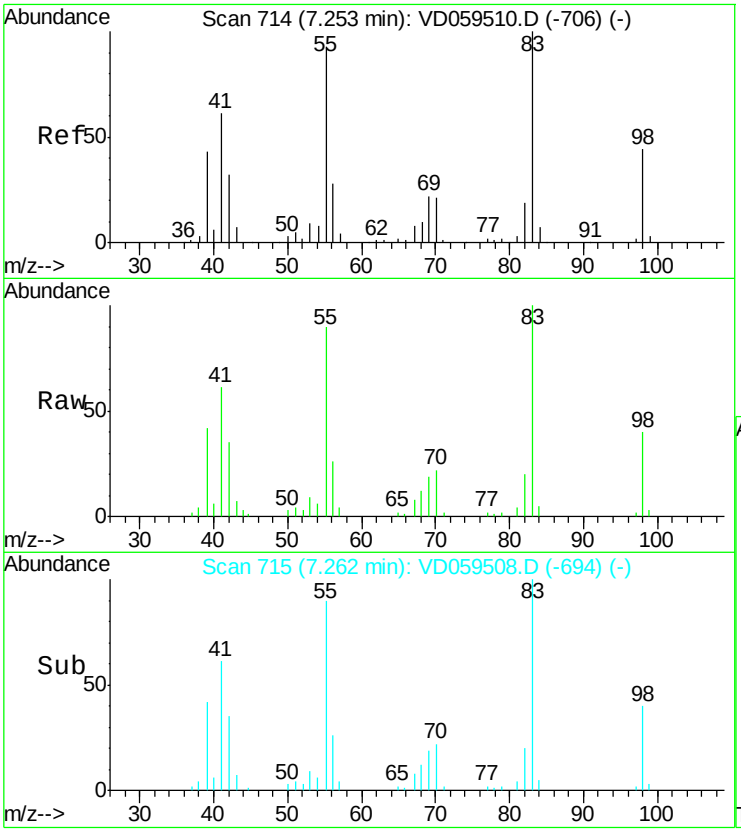


#38
Carbon Tetrachloride
Concen: 10.24 ug/l
RT: 5.70 min Scan# 556
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:117 Resp: 87788

Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.4	114.6
121	28.3	23.9	35.9



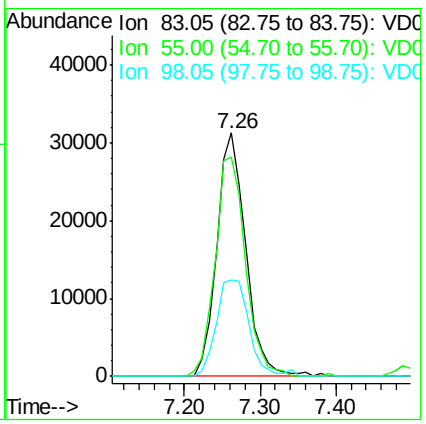


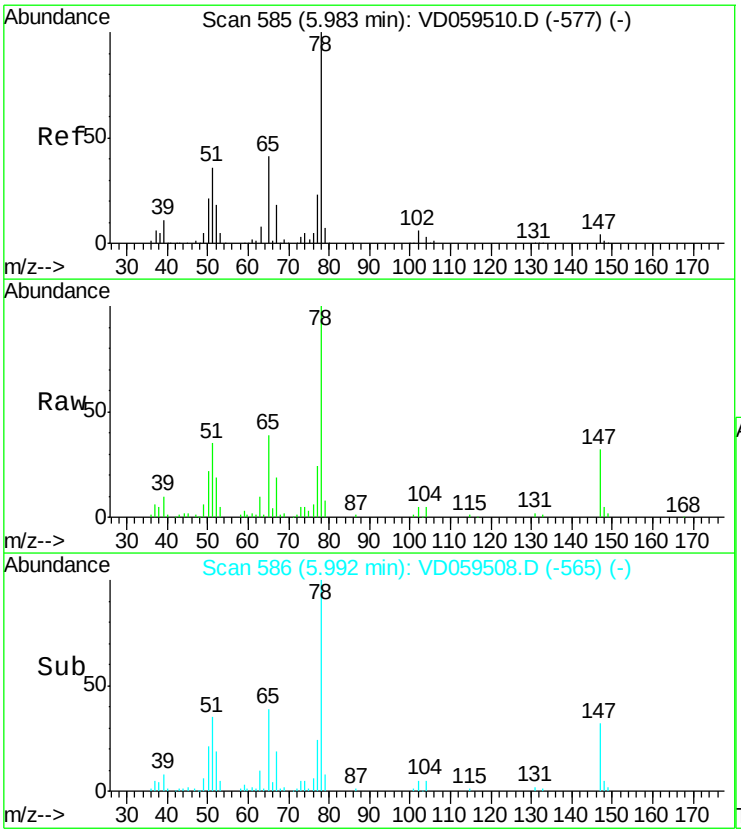
#39
Methylcyclohexane
Concen: 10.46 ug/l
RT: 7.26 min Scan# 715
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 82839

Ion	Ratio	Lower	Upper
83	100		
55	90.3	74.2	111.4
98	39.7	35.5	53.3

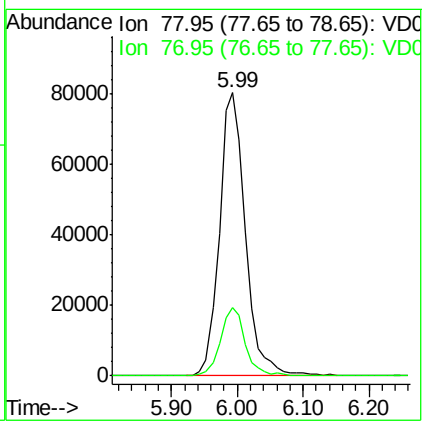


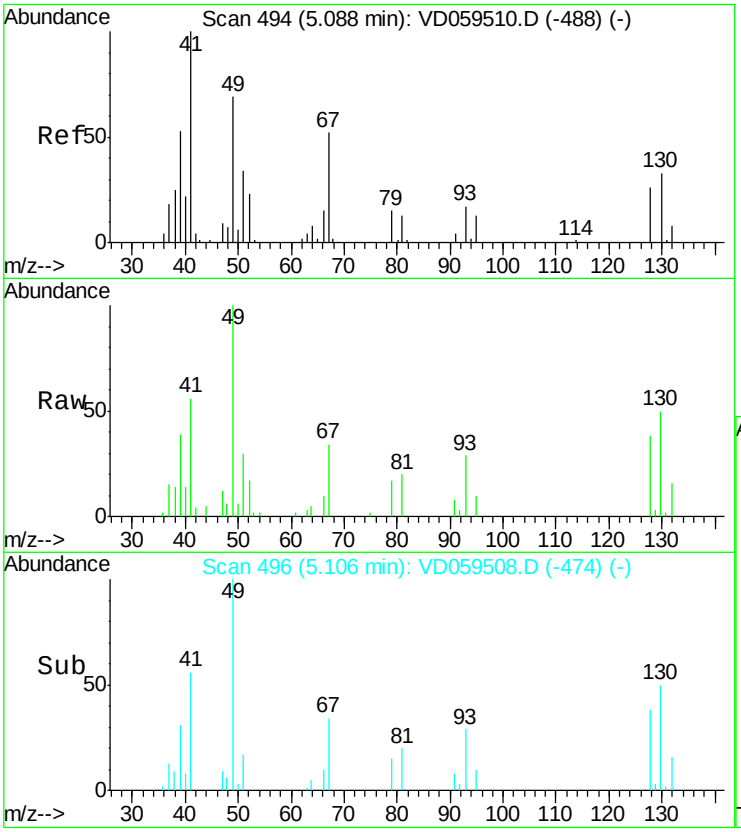


#40
Benzene
Concen: 11.05 ug/l
RT: 5.99 min Scan# 586
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 78 Resp: 220759

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	27.8



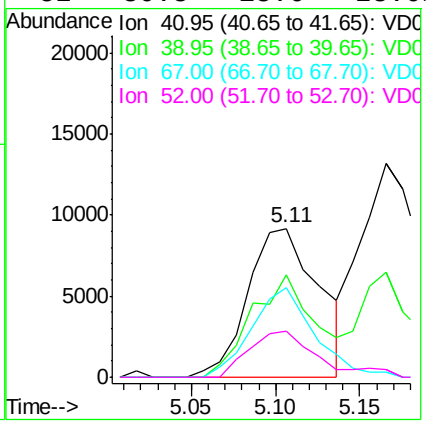


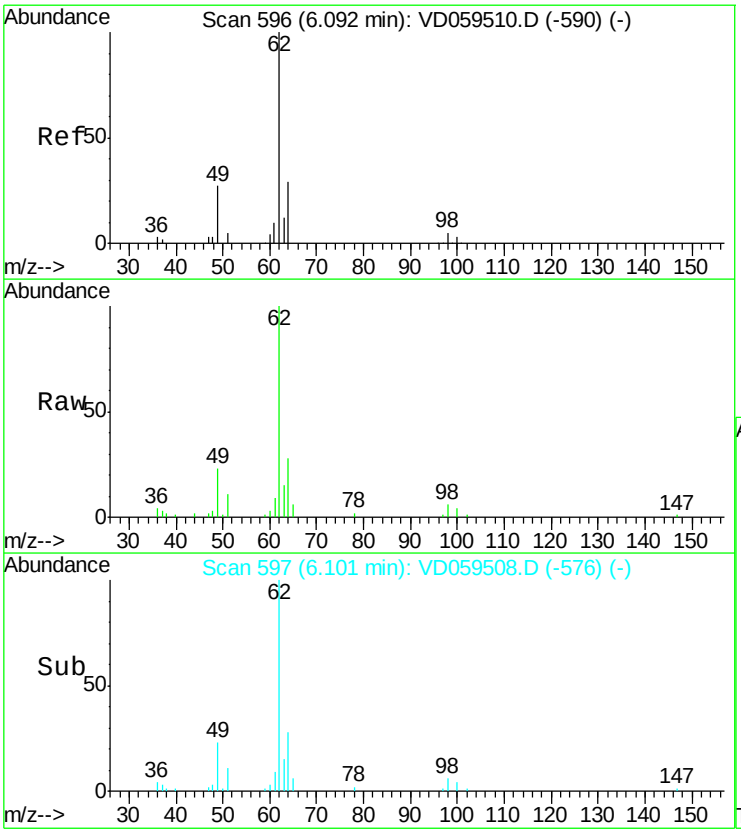
#41
Methacrylonitrile
Concen: 11.15 ug/l
RT: 5.11 min Scan# 496
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 26907

Ion	Ratio	Lower	Upper
41	100		
39	69.2	43.0	64.4#
67	60.3	41.4	62.2
52	30.8	18.6	28.0#

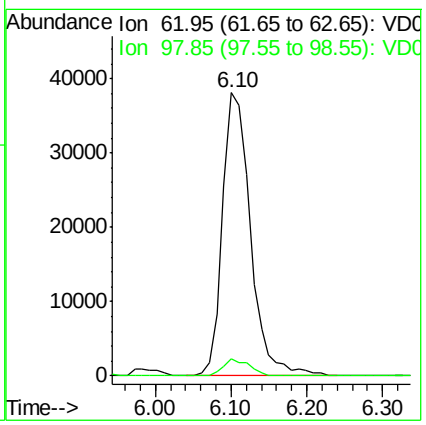


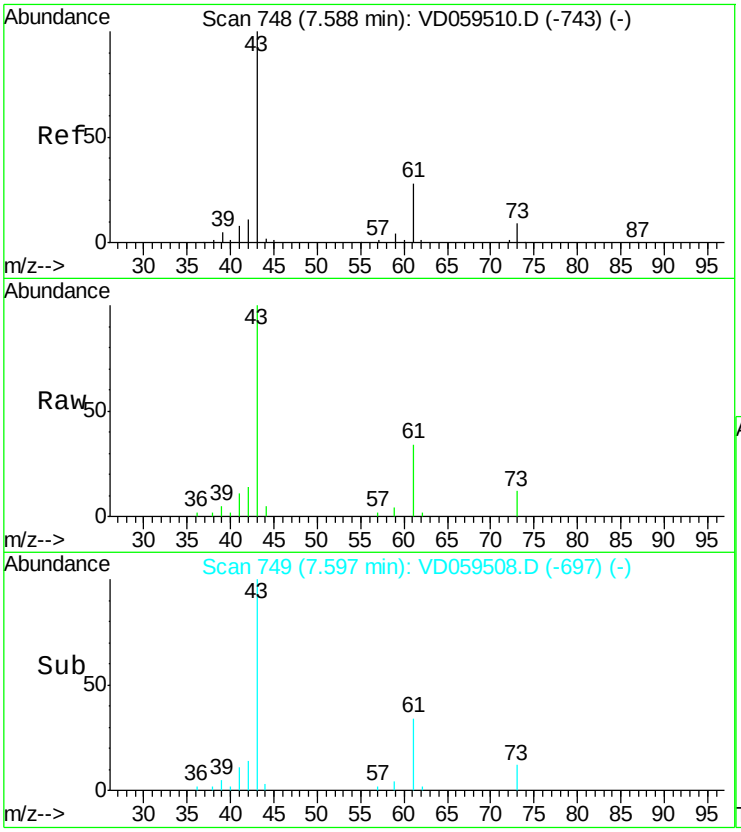


#42
1,2-Dichloroethane
Concen: 11.16 ug/l
RT: 6.10 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 62 Resp: 97782

Ion	Ratio	Lower	Upper
62	100		
98	6.1	0.0	10.0



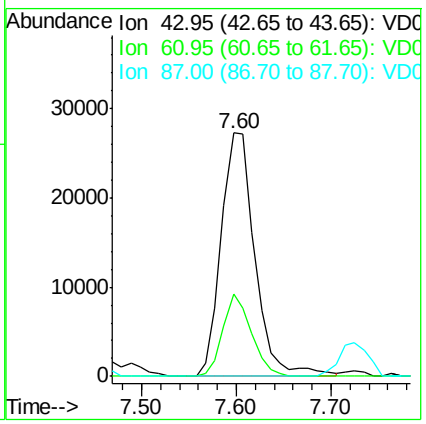


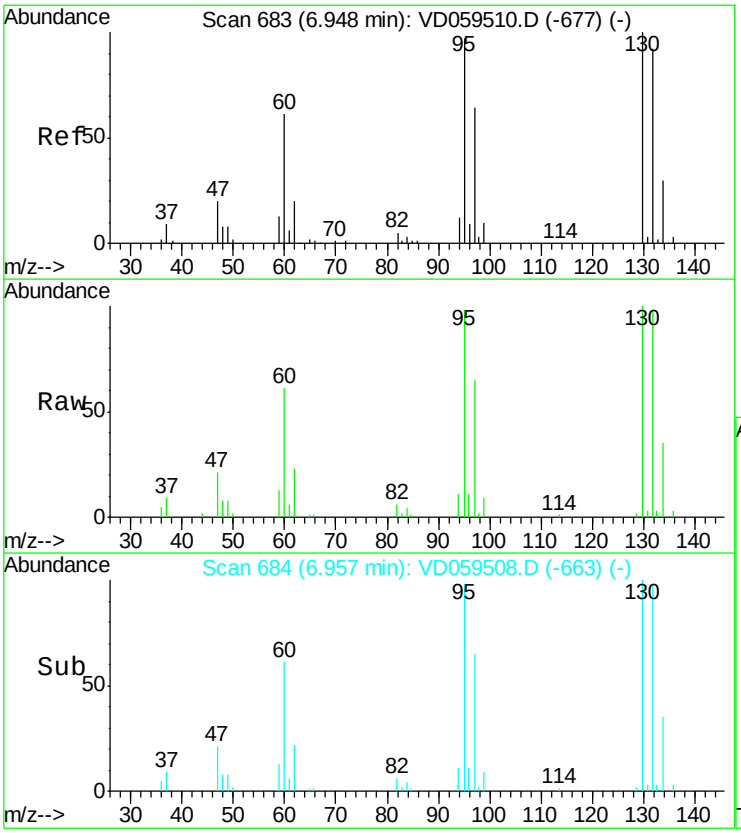
#43
Isopropyl Acetate
Concen: 10.72 ug/l
RT: 7.60 min Scan# 749
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 67664

Ion	Ratio	Lower	Upper
43	100		
61	33.7	22.3	33.5#
87	0.0	0.4	0.6#

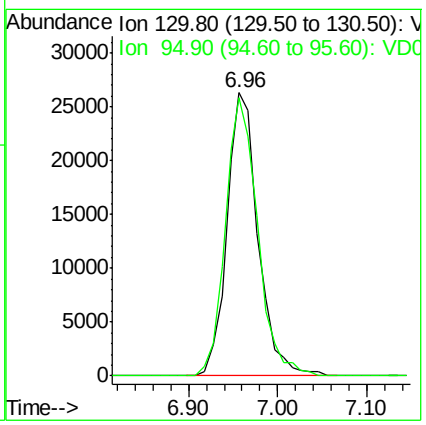


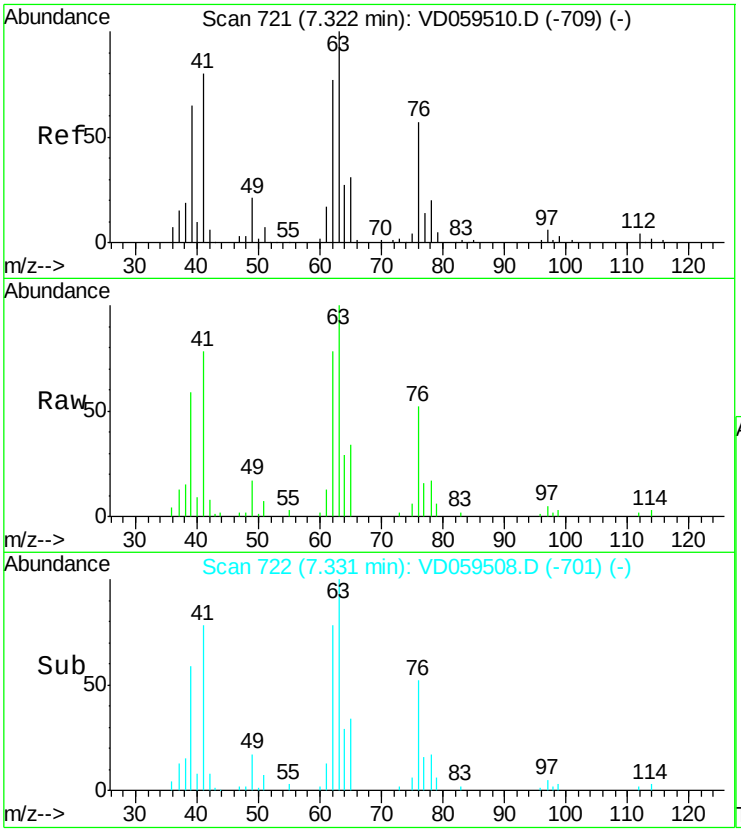


#44
Trichloroethene
Concen: 9.87 ug/l
RT: 6.96 min Scan# 684
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:130 Resp: 63961

Ion	Ratio	Lower	Upper
130	100		
95	98.4	0.0	193.6



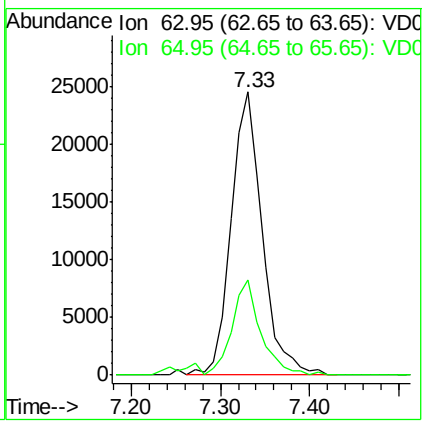


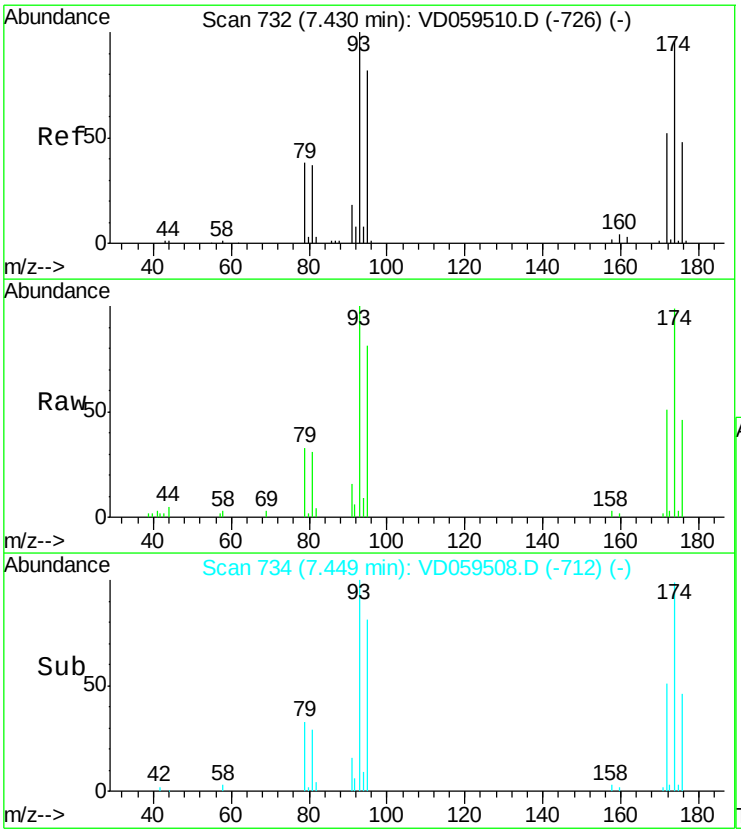
#45
1,2-Dichloropropane
Concen: 10.87 ug/l
RT: 7.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 59801

Ion	Ratio	Lower	Upper
63	100		
65	33.6	24.4	36.6

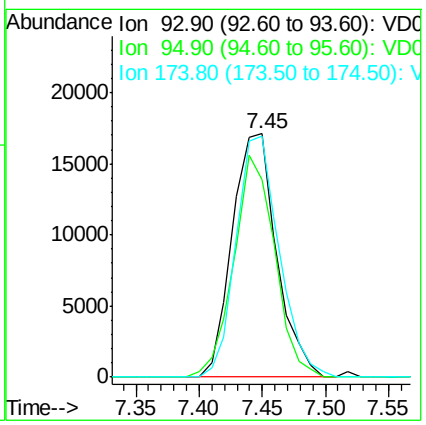


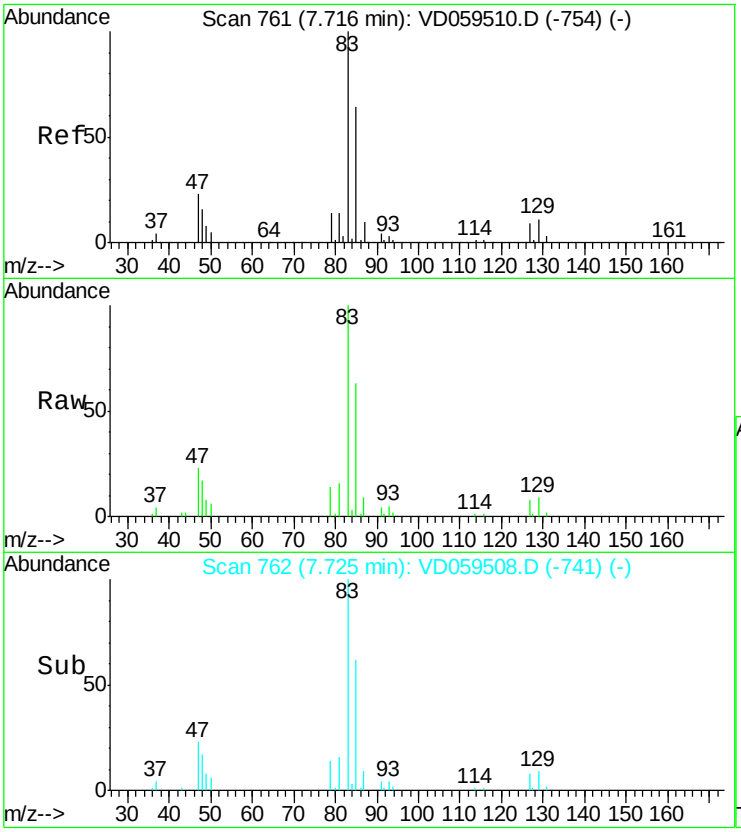


#46
Dibromomethane
Concen: 10.70 ug/l
RT: 7.45 min Scan# 734
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 93 Resp: 41700

Ion	Ratio	Lower	Upper
93	100		
95	81.0	65.7	98.5
174	98.9	77.2	115.8



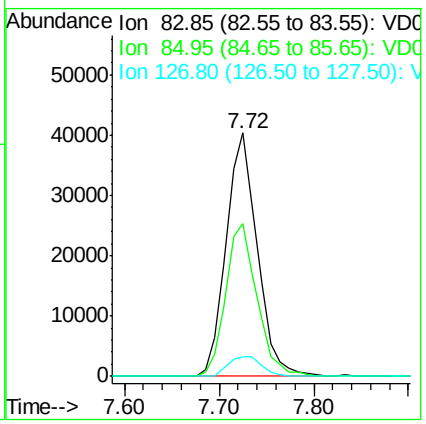


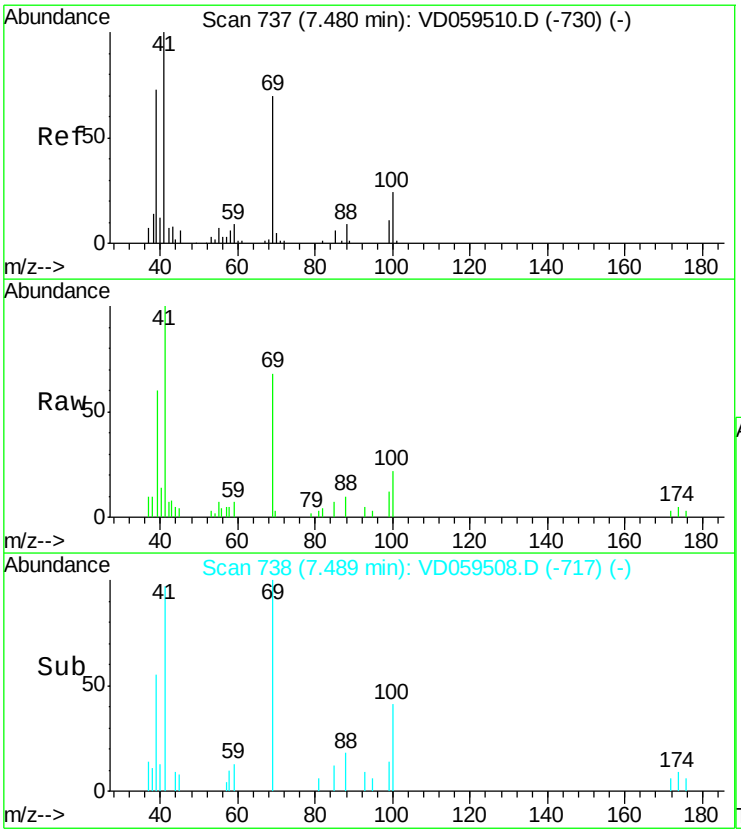
#47
Bromodichloromethane
Concen: 10.46 ug/l
RT: 7.72 min Scan# 762
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 91768

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.0	76.4
127	8.8	7.0	10.6

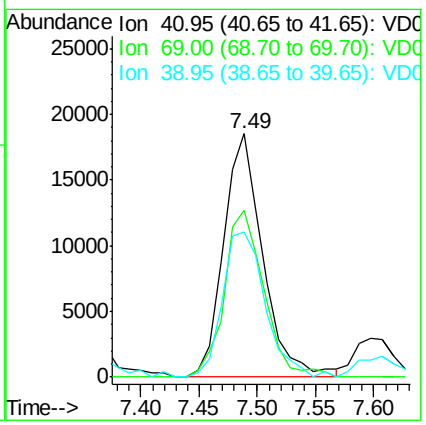


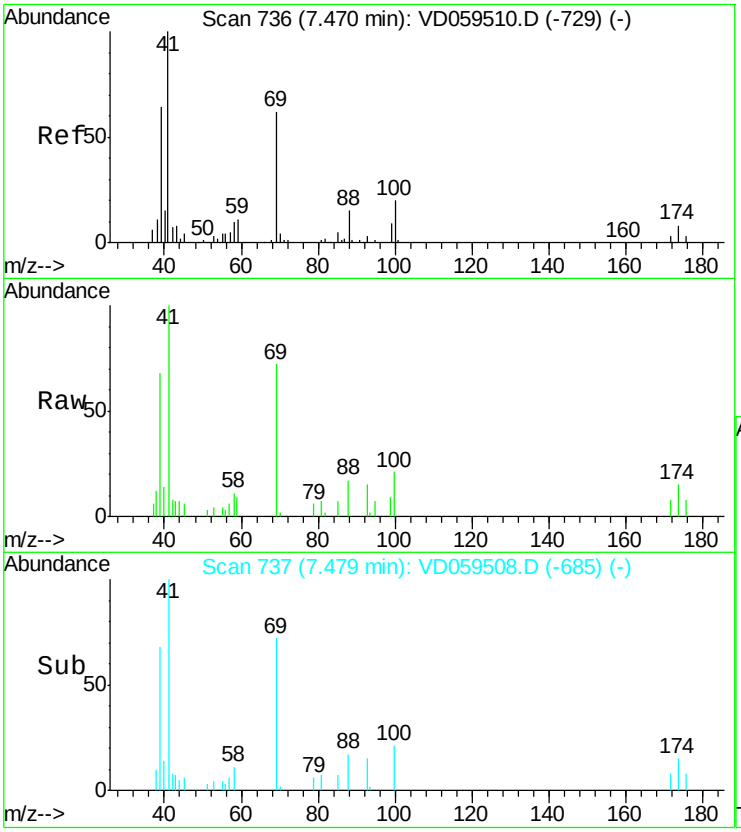


#48
Methyl methacrylate
Concen: 11.10 ug/l
RT: 7.49 min Scan# 738
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 41 Resp: 43054

Ion	Ratio	Lower	Upper
41	100		
69	68.4	55.8	83.8
39	59.6	58.7	88.1



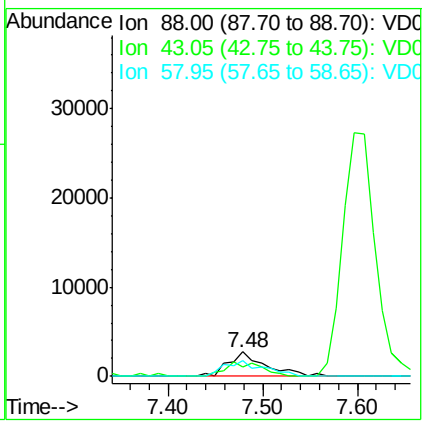


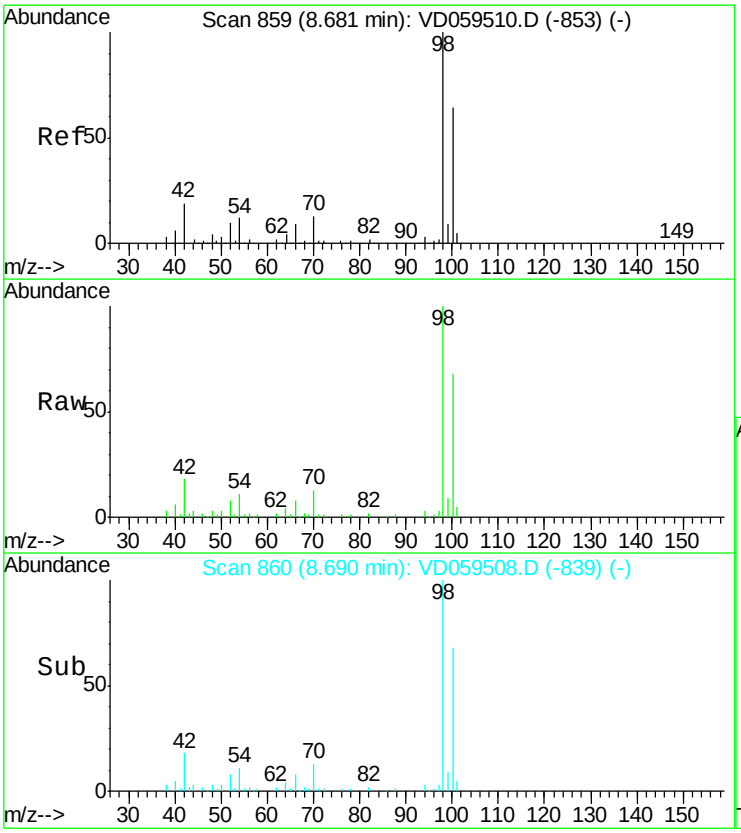
#49
1,4-Dioxane
Concen: 192.11 ug/l
RT: 7.48 min Scan# 737
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 7412

Ion	Ratio	Lower	Upper
88	100		
43	40.4	41.4	62.0#
58	66.4	49.4	74.2

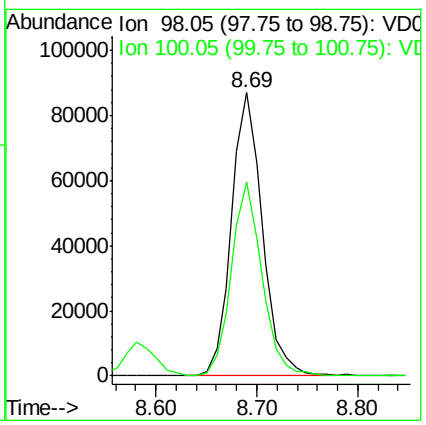


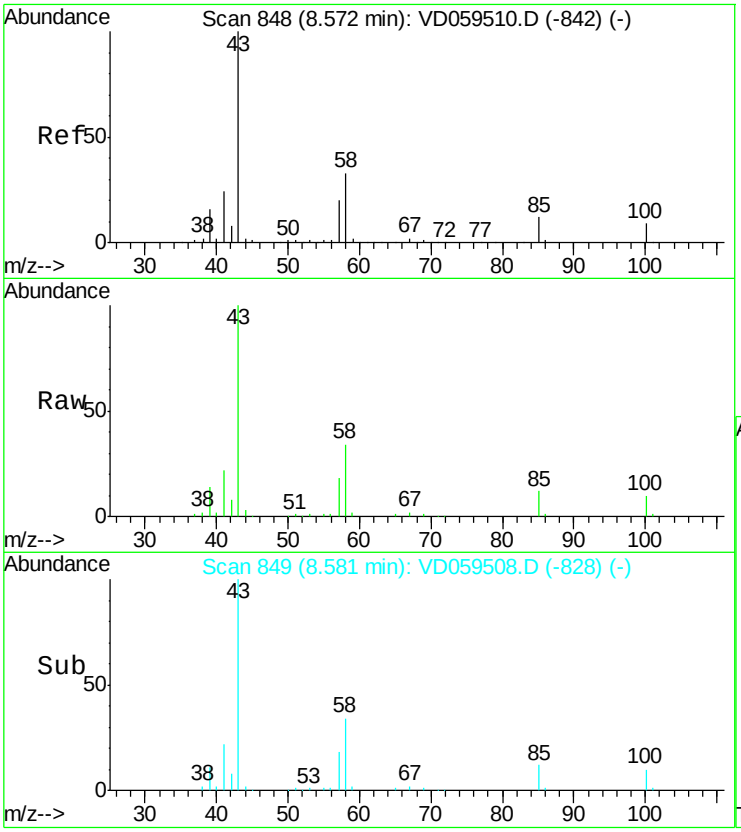


#50
Toluene-d8
Concen: 192.11 ug/l
RT: 8.69 min Scan# 860
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 98 Resp: 184771

Ion	Ratio	Lower	Upper
98	100		
100	68.4	51.8	77.8



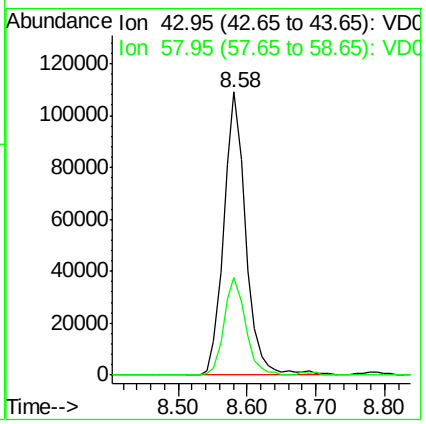


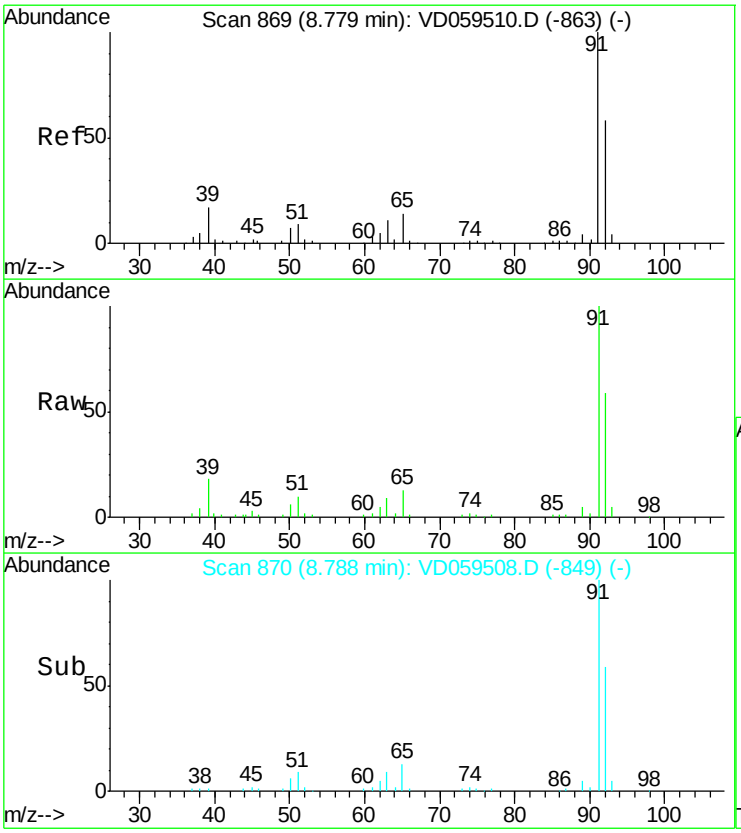
#51
4-Methyl-2-Pentanone
Concen: 57.50 ug/l
RT: 8.58 min Scan# 849
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 240651

Ion	Ratio	Lower	Upper
43	100		
58	34.4	26.7	40.1

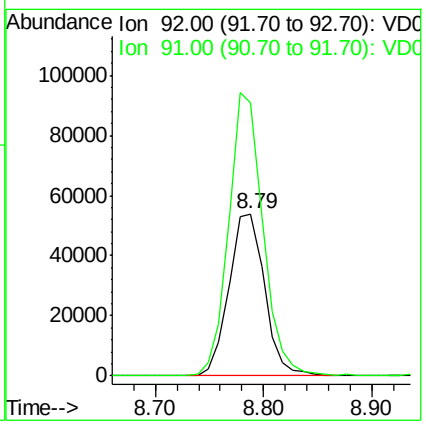


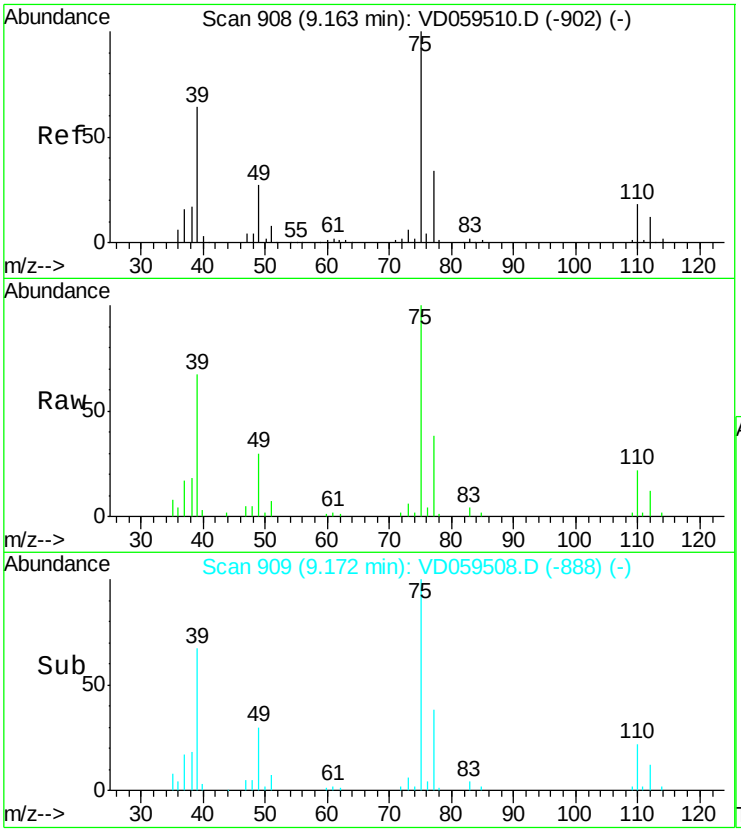


#52
Toluene
Concen: 10.47 ug/l
RT: 8.79 min Scan# 870
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 92 Resp: 123236

Ion	Ratio	Lower	Upper
92	100		
91	169.1	138.8	208.2



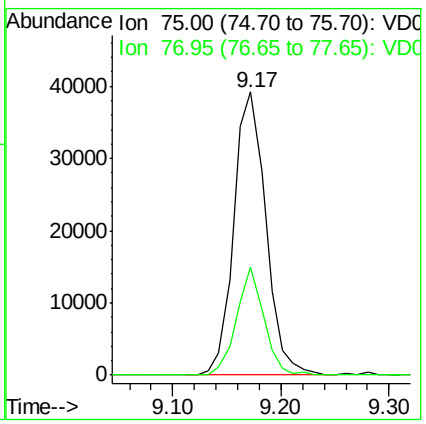


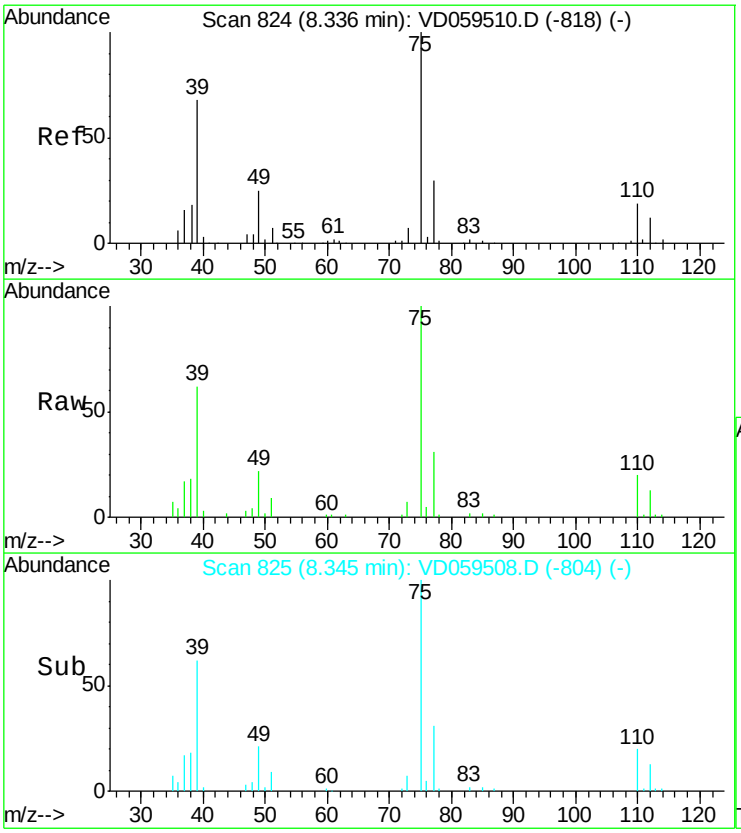
#53
t-1,3-Dichloropropene
Concen: 10.80 ug/l
RT: 9.17 min Scan# 909
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 80762

Ion	Ratio	Lower	Upper
75	100		
77	38.2	26.9	40.3

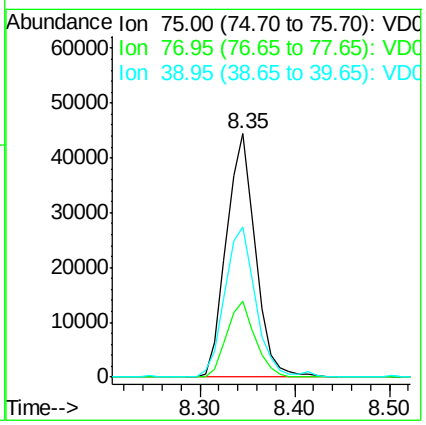


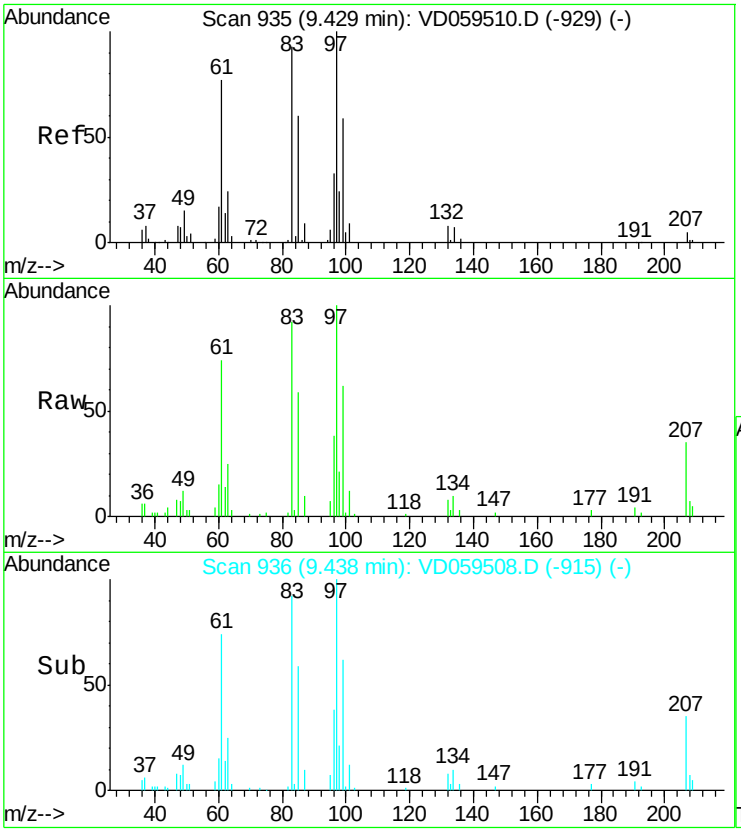


#54
cis-1,3-Dichloropropene
Concen: 10.90 ug/l
RT: 8.35 min Scan# 825
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 75 Resp: 94385

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.4	36.6
39	61.7	54.7	82.1



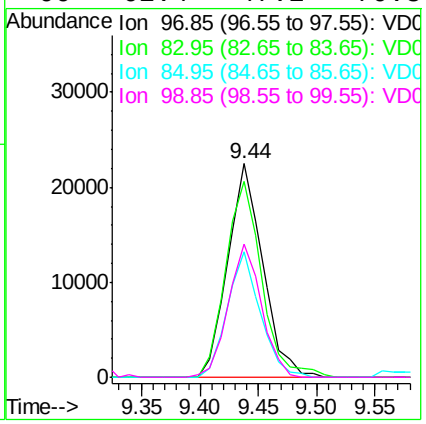


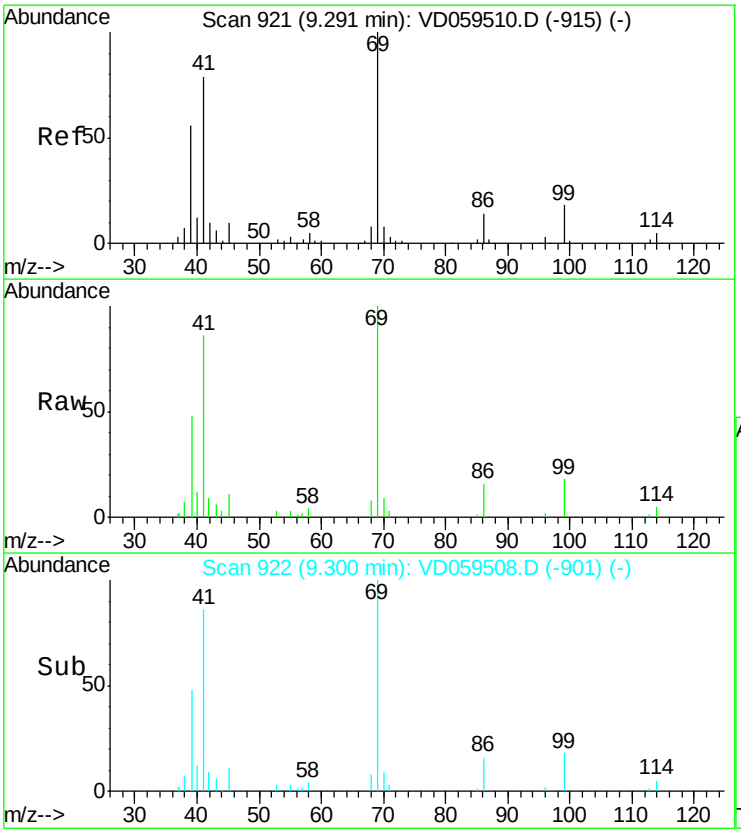
#55
1,1,2-Trichloroethane
Concen: 11.06 ug/l
RT: 9.44 min Scan# 936
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 46687

Ion	Ratio	Lower	Upper
97	100		
83	92.0	74.3	111.5
85	58.6	48.1	72.1
99	62.4	47.2	70.8

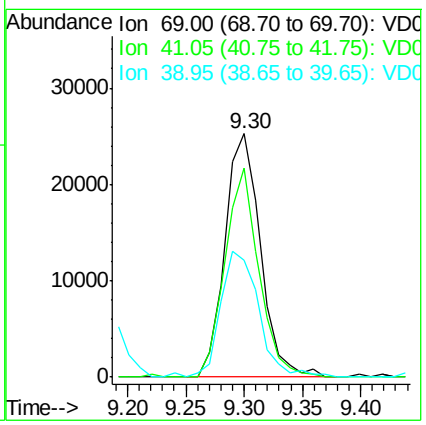


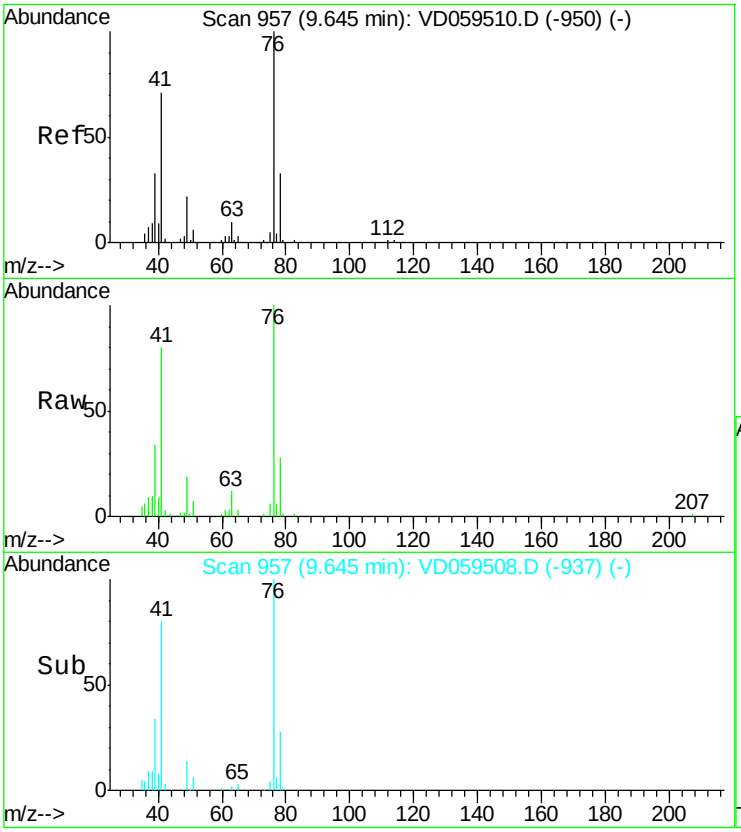


#56
Ethyl methacrylate
Concen: 10.85 ug/l
RT: 9.30 min Scan# 922
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 69 Resp: 53251

Ion	Ratio	Lower	Upper
69	100		
41	86.0	63.4	95.0
39	48.0	45.0	67.6



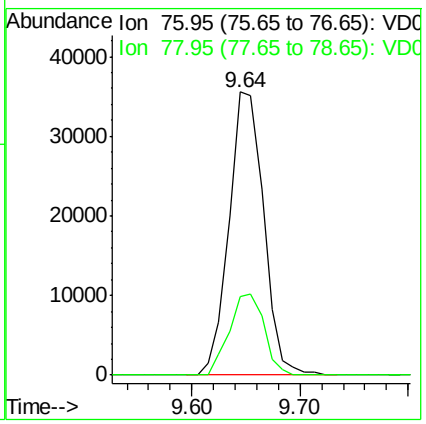


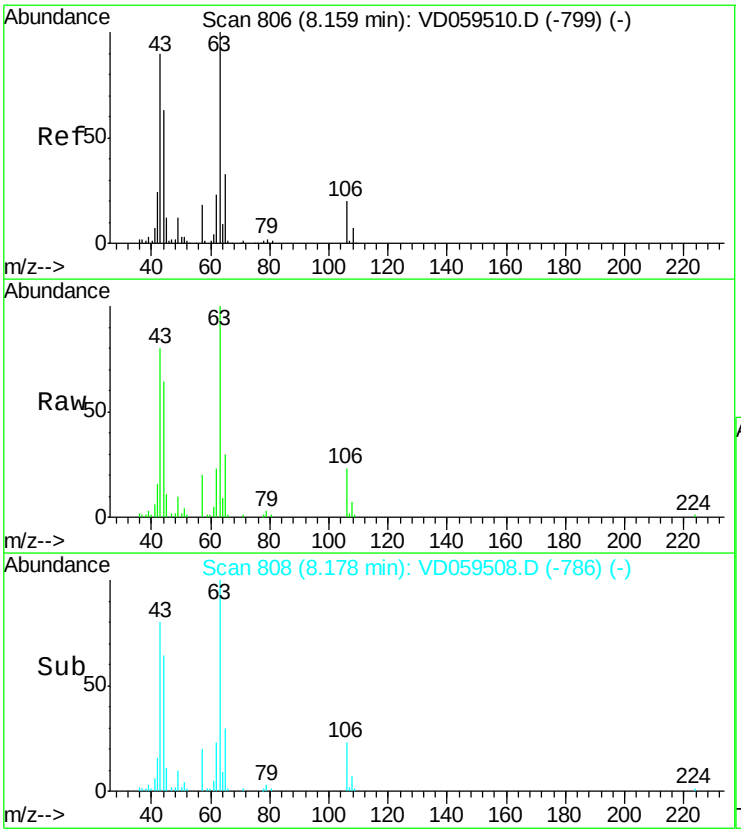
#57
1,3-Dichloropropane
Concen: 11.27 ug/l
RT: 9.64 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 79185

Ion	Ratio	Lower	Upper
76	100		
78	27.8	26.5	39.7

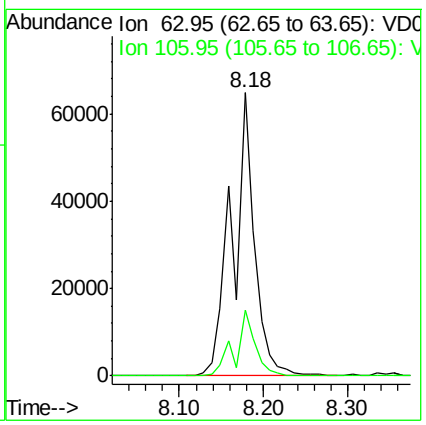


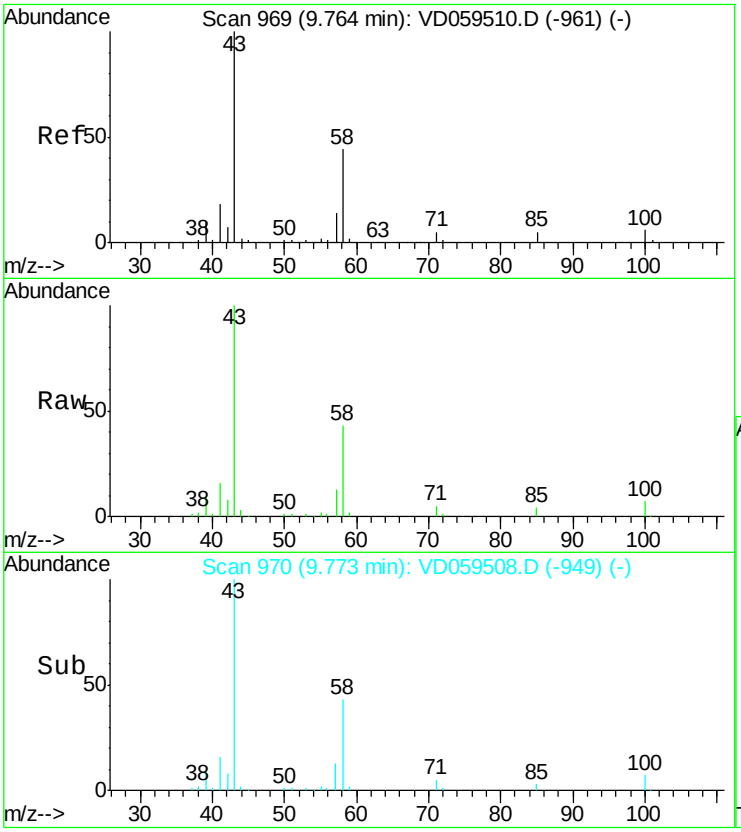


#58
2-Chloroethyl Vinyl ether
Concen: 47.00 ug/l
RT: 8.18 min Scan# 808
Delta R.T. 0.02 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 63 Resp: 118564

Ion	Ratio	Lower	Upper
63	100		
106	23.2	16.4	24.6



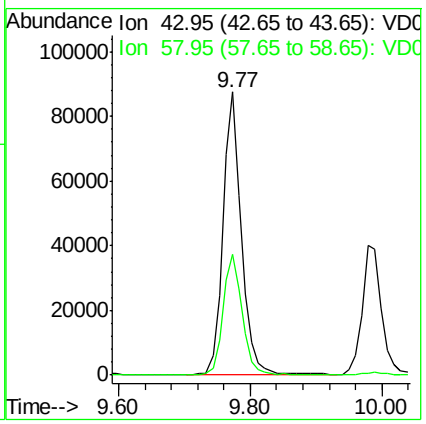


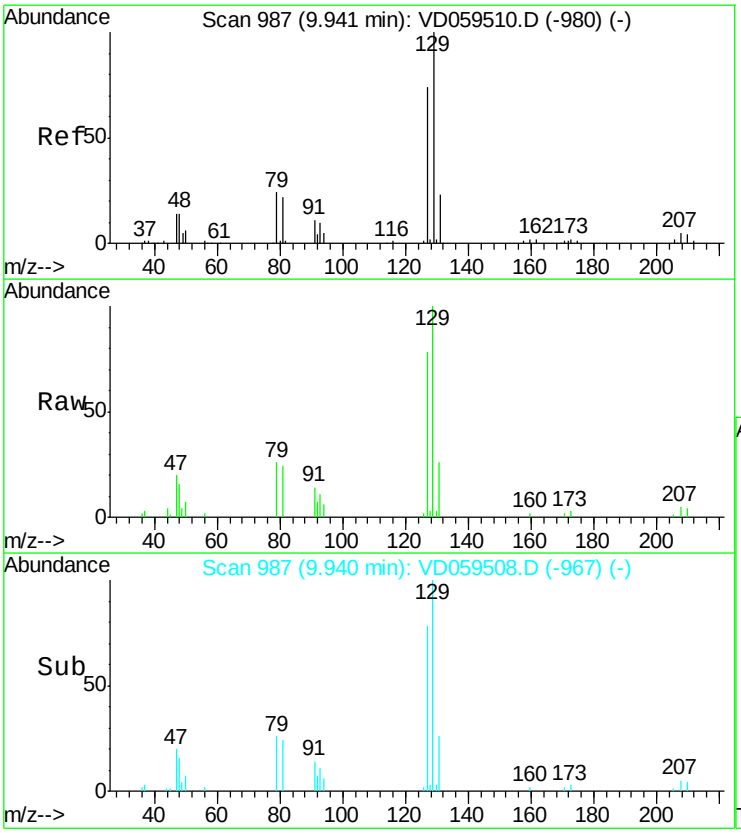
#59
2-Hexanone
Concen: 57.86 ug/l
RT: 9.77 min Scan# 970
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 171434

Ion	Ratio	Lower	Upper
43	100		
58	42.7	22.0	66.0

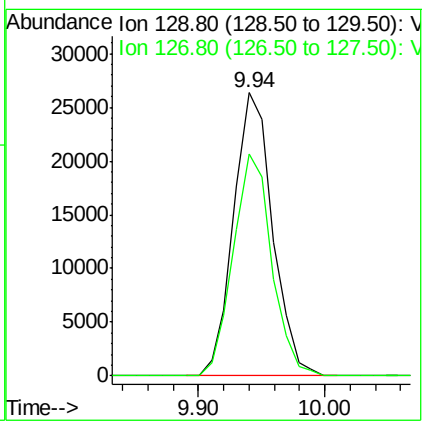


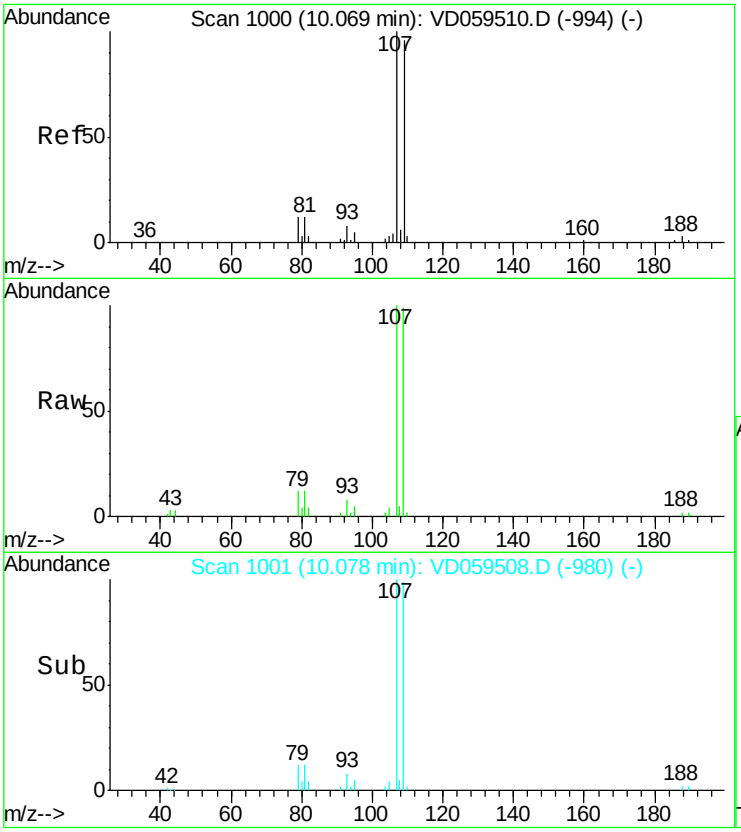


#60
Dibromochloromethane
Concen: 9.46 ug/l
RT: 9.94 min Scan# 987
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:129 Resp: 56392

Ion	Ratio	Lower	Upper
129	100		
127	78.3	37.2	111.6



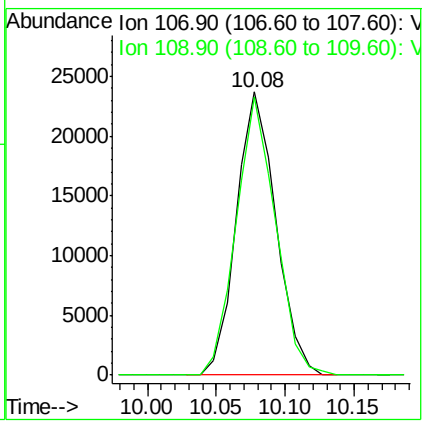


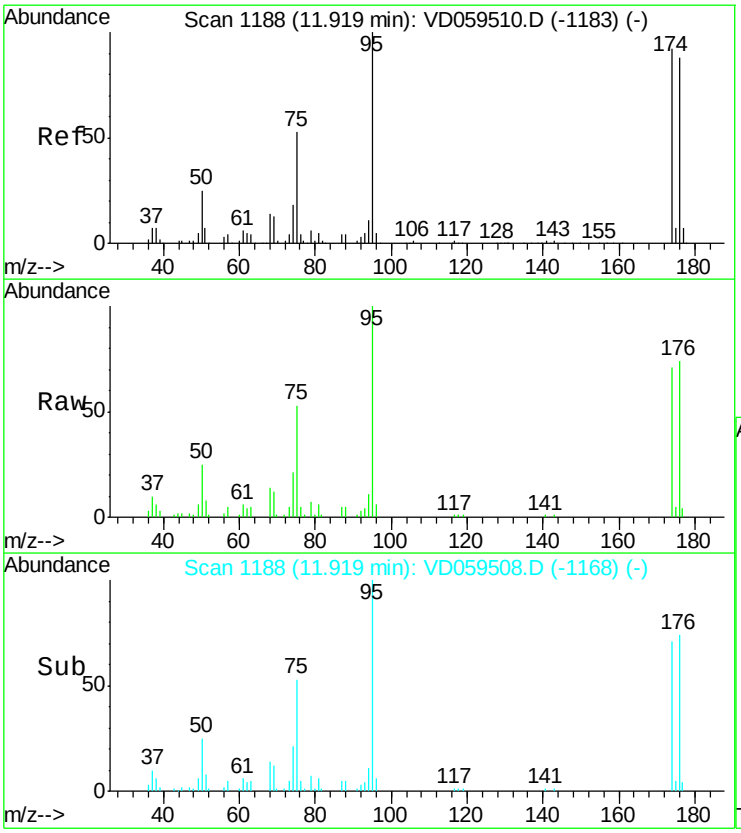
#61
1,2-Dibromoethane
Concen: 9.96 ug/l
RT: 10.08 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 47264

Ion	Ratio	Lower	Upper
107	100		
109	98.5	76.8	115.2

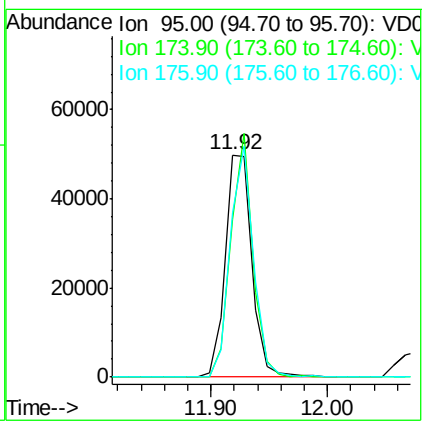


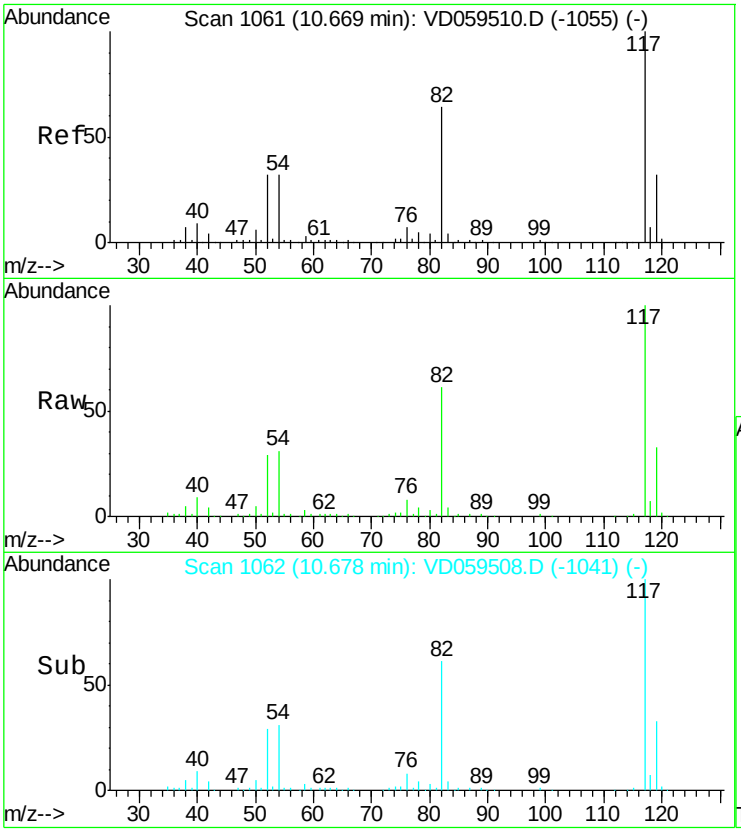


#62
4-Bromofluorobenzene
Concen: 9.96 ug/l
RT: 11.92 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 95 Resp: 78559

Ion	Ratio	Lower	Upper
95	100		
174	71.0	0.0	183.0
176	73.9	0.0	176.6



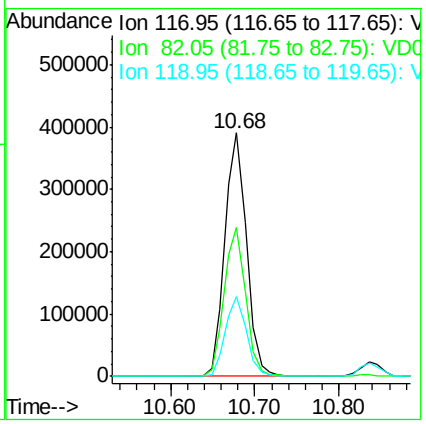


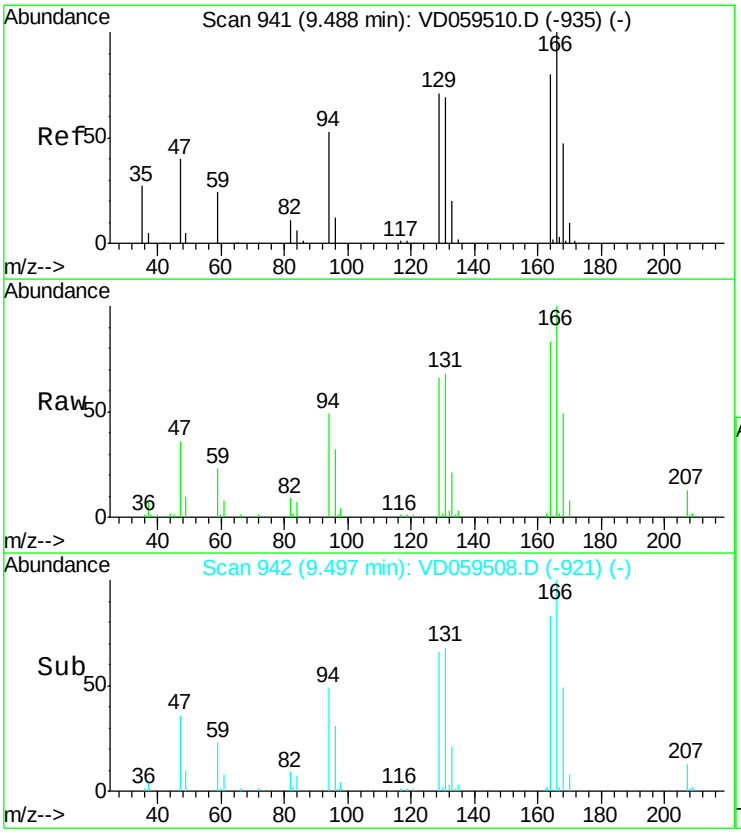
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.68 min Scan# 1062
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 696528

Ion	Ratio	Lower	Upper
117	100		
82	61.1	51.1	76.7
119	32.8	25.6	38.4

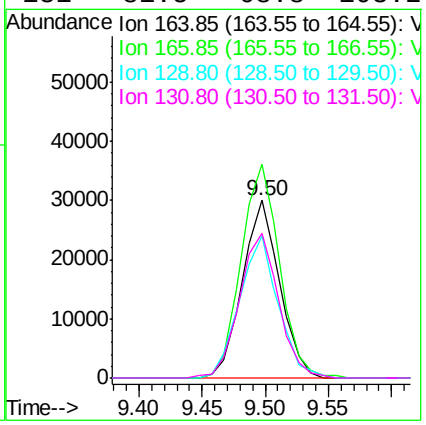


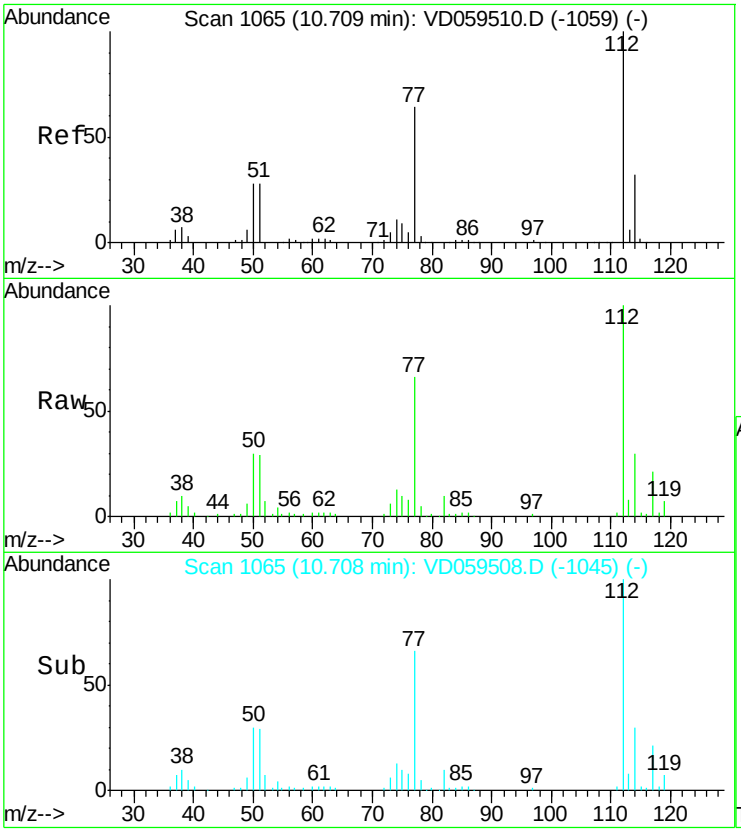


#64
Tetrachloroethene
Concen: 9.87 ug/l
RT: 9.50 min Scan# 942
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:164 Resp: 61459

Ion	Ratio	Lower	Upper
164	100		
166	120.4	99.5	149.3
129	80.0	70.9	106.3
131	81.5	68.8	103.2



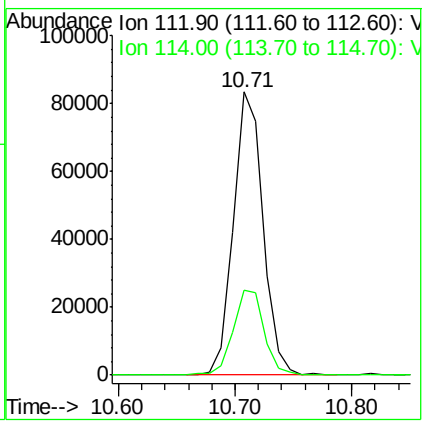


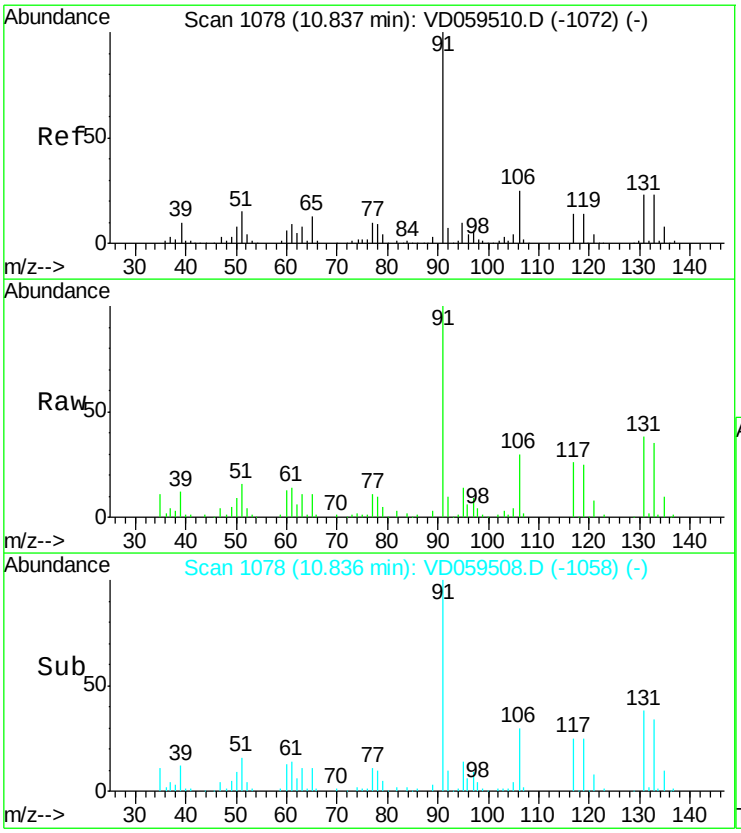
#65
Chlorobenzene
Concen: 11.15 ug/l
RT: 10.71 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 146061

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.4	38.2

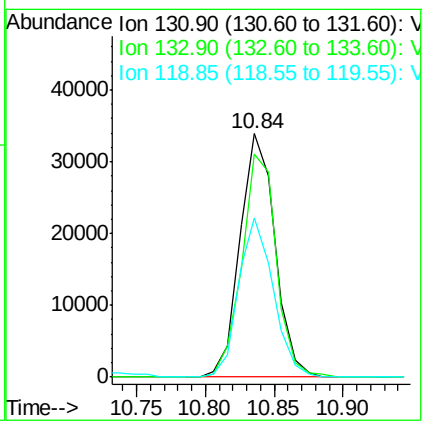


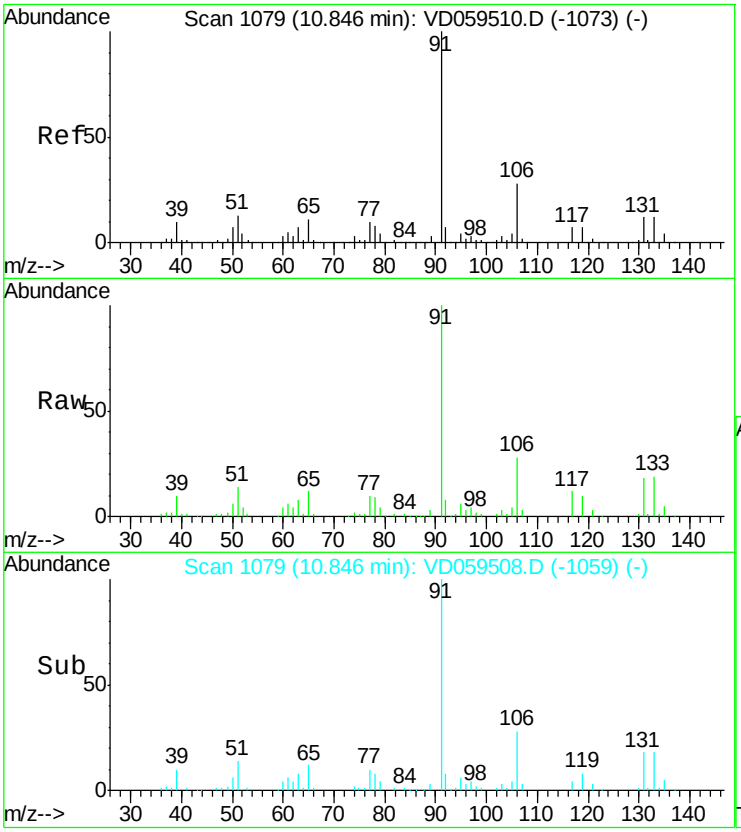


#66
1,1,1,2-Tetrachloroethane
Concen: 12.12 ug/l
RT: 10.84 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:131 Resp: 60020

Ion	Ratio	Lower	Upper
131	100		
133	91.6	48.9	146.6
119	65.3	30.7	92.1



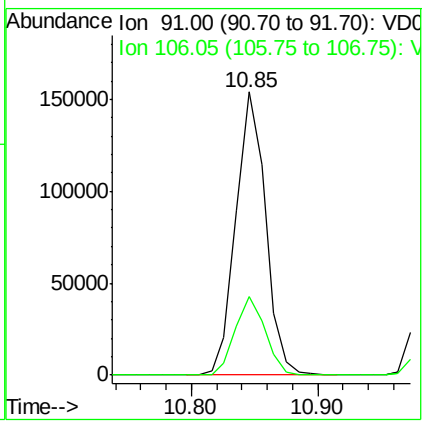


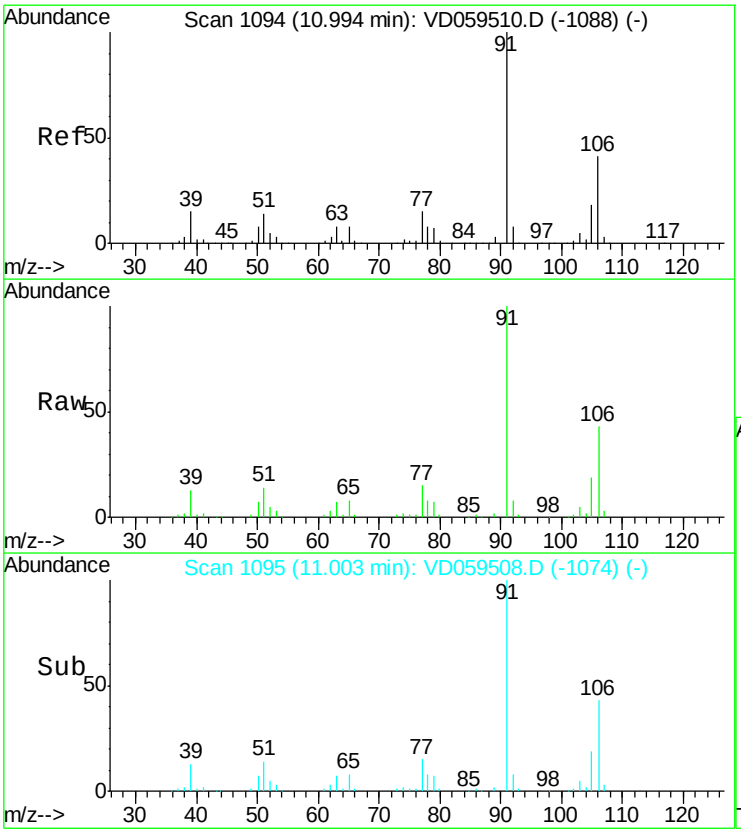
#67
Ethyl Benzene
Concen: 11.46 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 251599

Ion	Ratio	Lower	Upper
91	100		
106	27.6	22.2	33.2

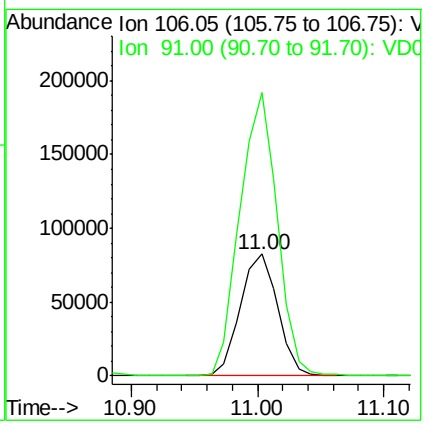


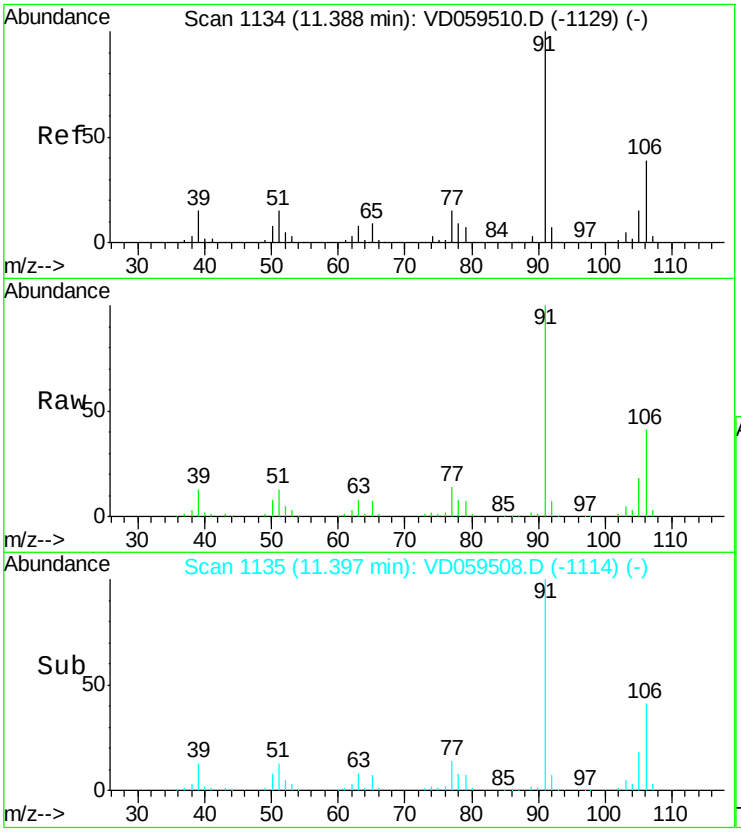


#68
m/p-Xylenes
Concen: 23.13 ug/l
RT: 11.00 min Scan# 1095
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:106 Resp: 169682

Ion	Ratio	Lower	Upper
106	100		
91	232.5	194.1	291.1



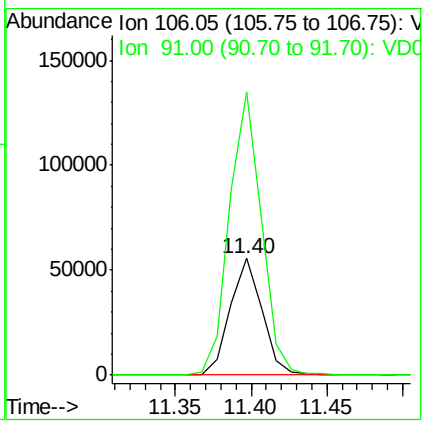


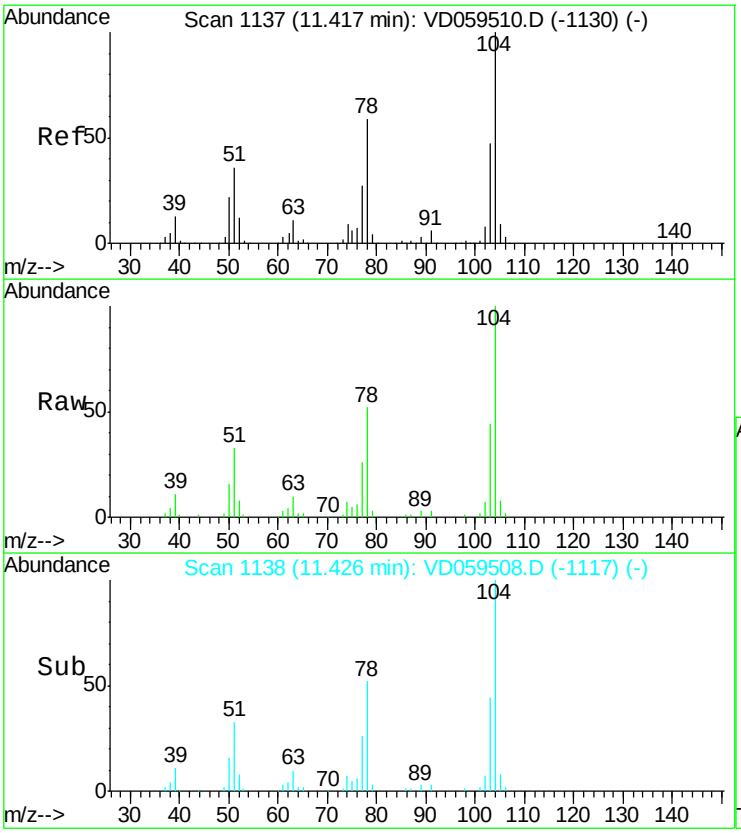
#69
o-Xylene
Concen: 11.31 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 81638

Ion	Ratio	Lower	Upper
106	100		
91	242.3	127.0	381.0

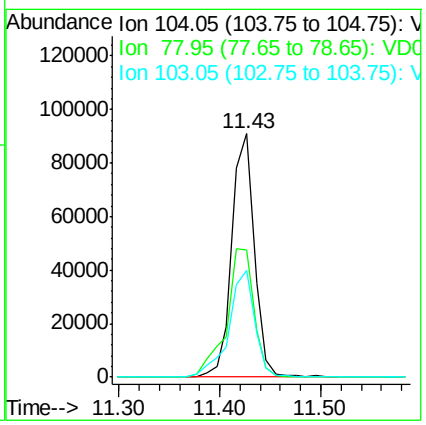


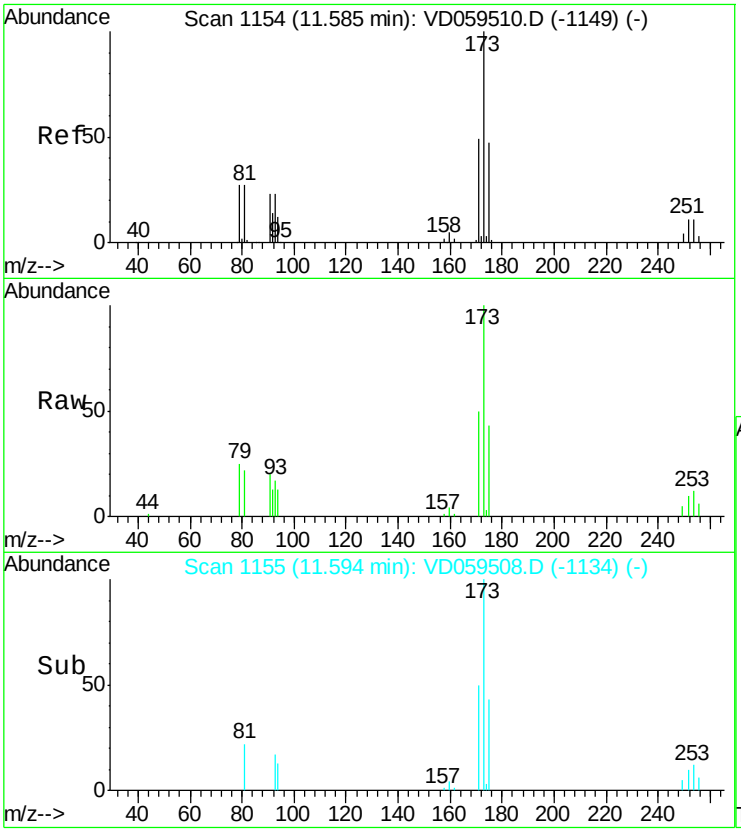


#70
Styrene
Concen: 11.46 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:104 Resp: 140534

Ion	Ratio	Lower	Upper
104	100		
78	52.0	47.6	71.4
103	43.7	37.6	56.4



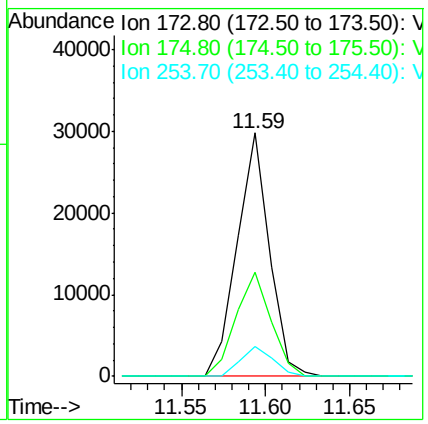


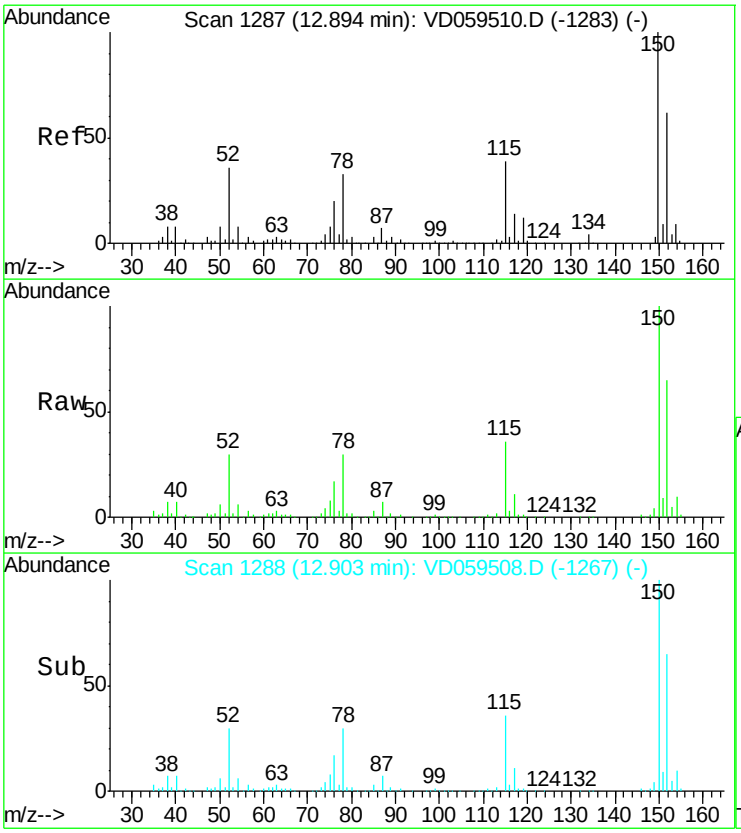
#71
Bromoform
Concen: 9.62 ug/l
RT: 11.59 min Scan# 1155
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 39615

Ion	Ratio	Lower	Upper
173	100		
175	42.7	23.3	69.8
254	12.2	9.0	13.6

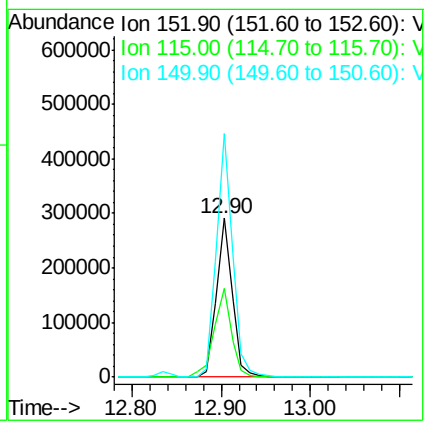


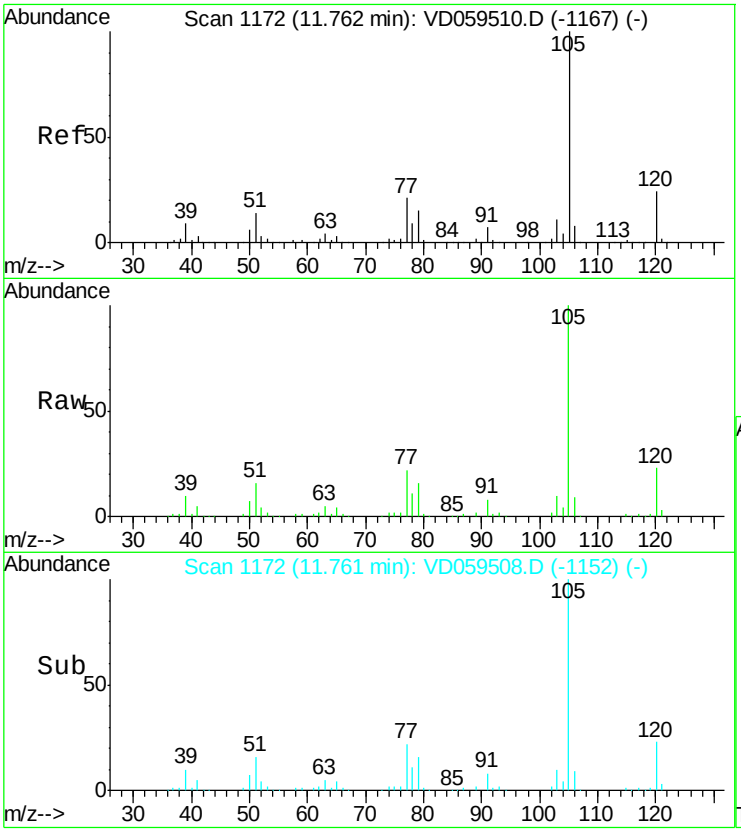


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.90 min Scan# 1288
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:152 Resp: 363239

Ion	Ratio	Lower	Upper
152	100		
115	55.4	31.3	93.9
150	153.1	0.0	323.6



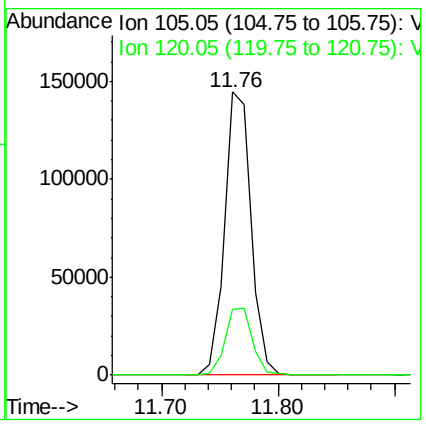


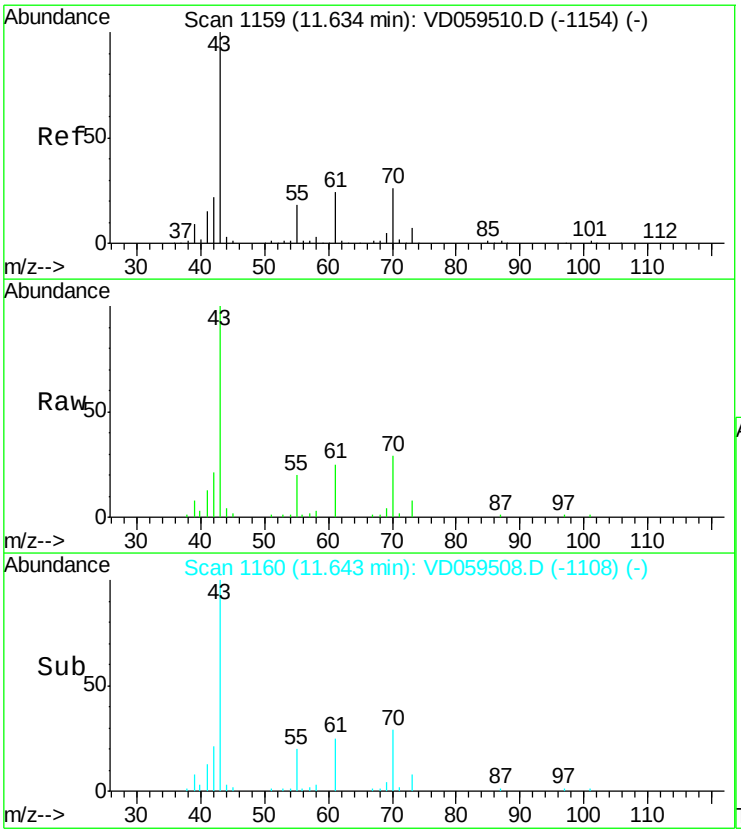
#73
Isopropylbenzene
Concen: 10.71 ug/l
RT: 11.76 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 227104

Ion	Ratio	Lower	Upper
105	100		
120	23.2	12.1	36.3

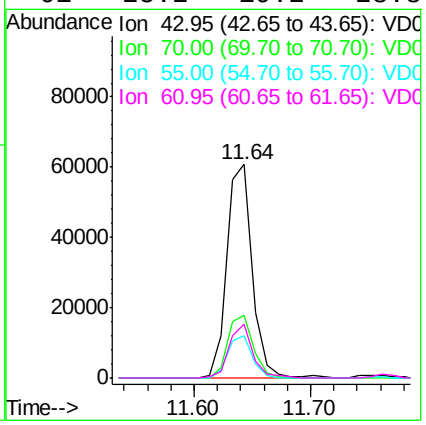


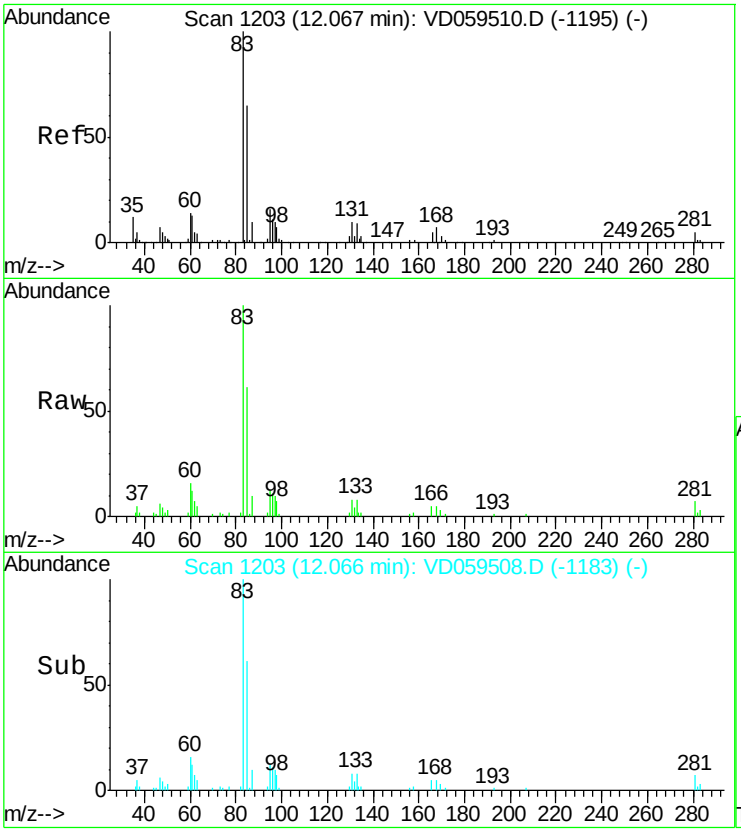


#74
N-amyl acetate
Concen: 11.15 ug/l
RT: 11.64 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 43 Resp: 91912

Ion	Ratio	Lower	Upper
43	100		
70	29.2	20.6	31.0
55	19.7	14.4	21.6
61	25.2	19.2	28.8



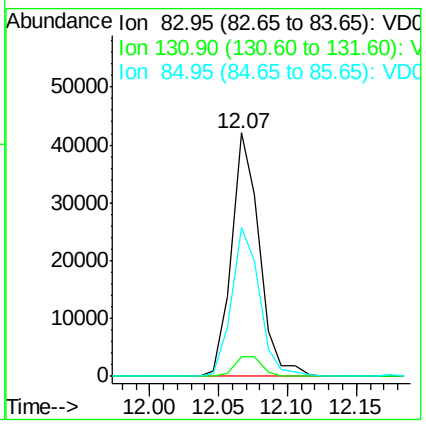


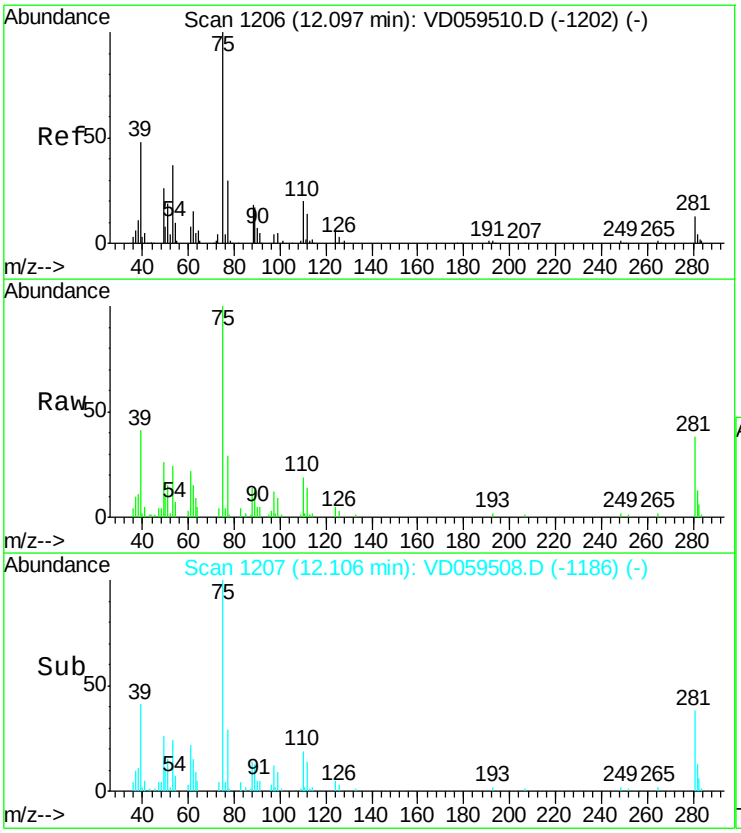
#75
1,1,2,2-Tetrachloroethane
Concen: 11.67 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 59144

Ion	Ratio	Lower	Upper
83	100		
131	8.0	5.0	15.0
85	61.4	32.3	96.8

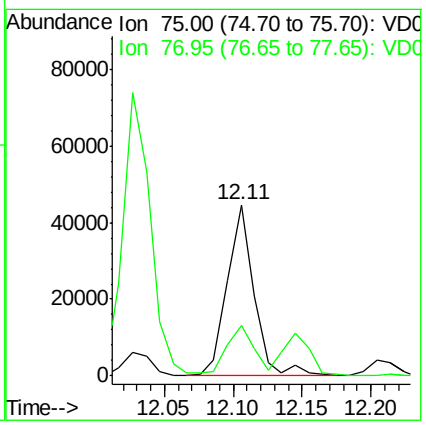


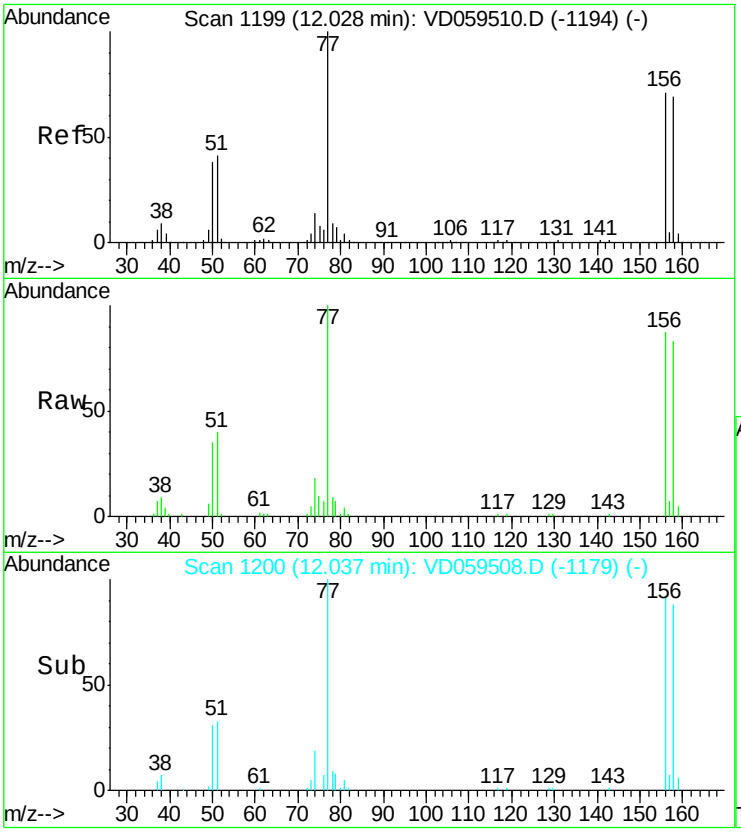


#76
1,2,3-Trichloropropane
Concen: 11.64 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 75 Resp: 61157

Ion	Ratio	Lower	Upper
75	100		
77	29.4	16.4	49.2



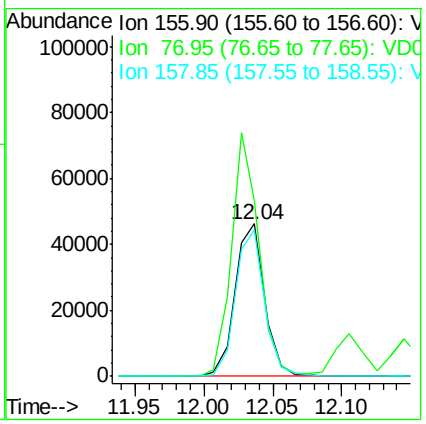


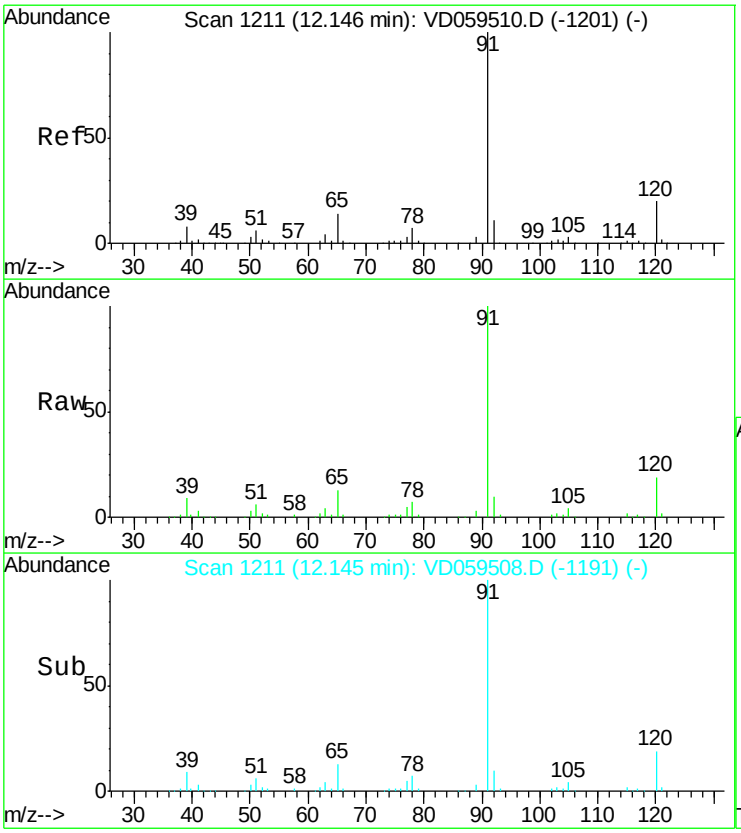
#77
Bromobenzene
Concen: 10.41 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 69125

Ion	Ratio	Lower	Upper
156	100		
77	115.2	70.0	210.0
158	96.1	48.3	144.9

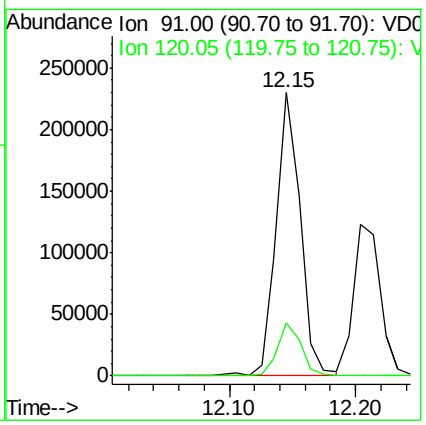


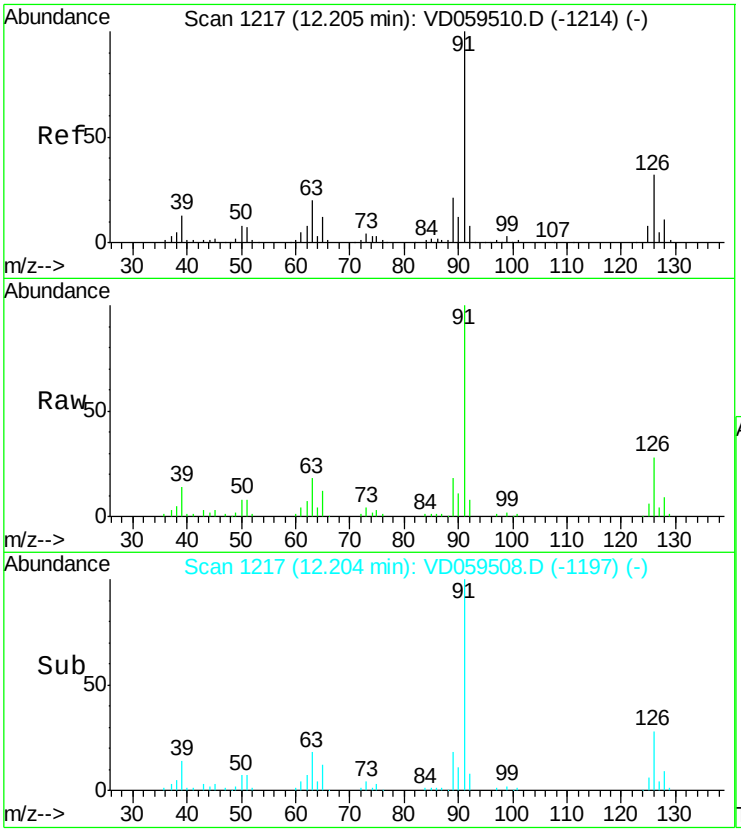


#78
n-propylbenzene
Concen: 11.25 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 91 Resp: 305977

Ion	Ratio	Lower	Upper
91	100		
120	18.6	10.0	29.8



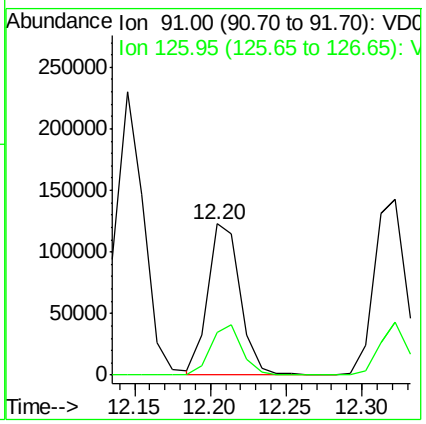


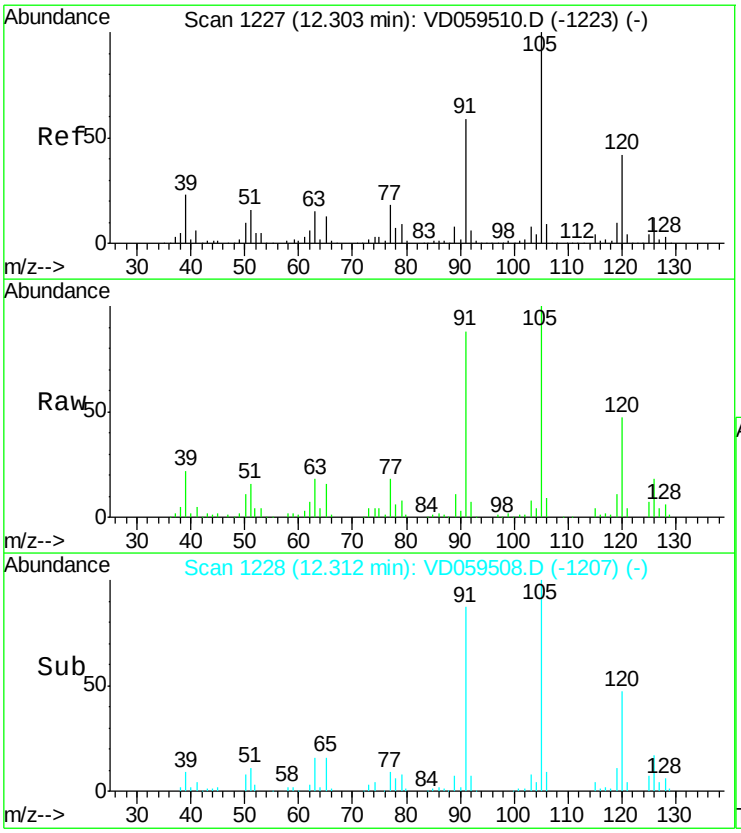
#79
2-Chlorotoluene
Concen: 11.51 ug/l
RT: 12.20 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 182631

Ion	Ratio	Lower	Upper
91	100		
126	28.3	15.9	47.6

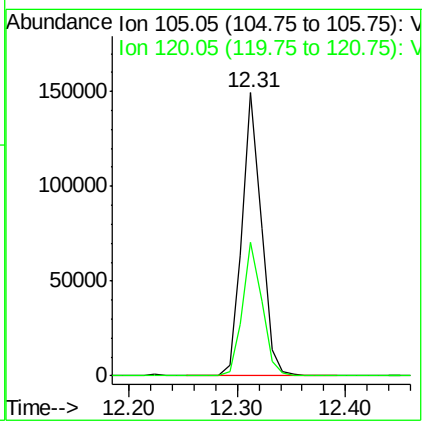


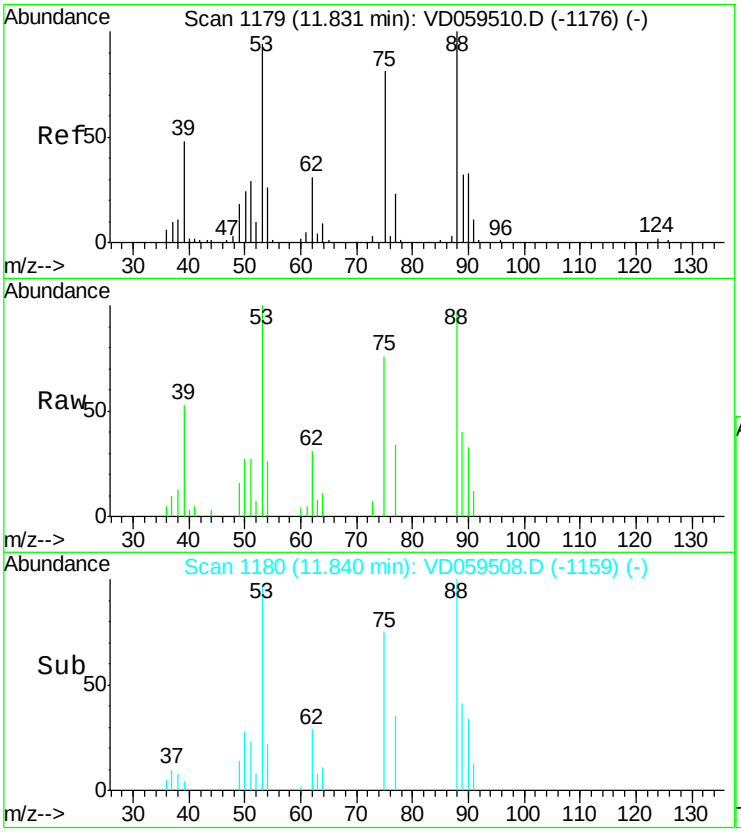


#80
1,3,5-Trimethylbenzene
Concen: 10.91 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:105 Resp: 185444

Ion	Ratio	Lower	Upper
105	100		
120	47.3	20.8	62.4



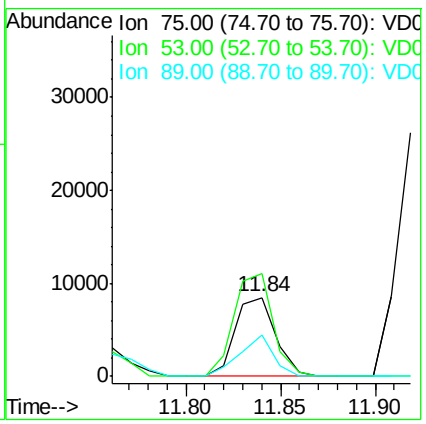


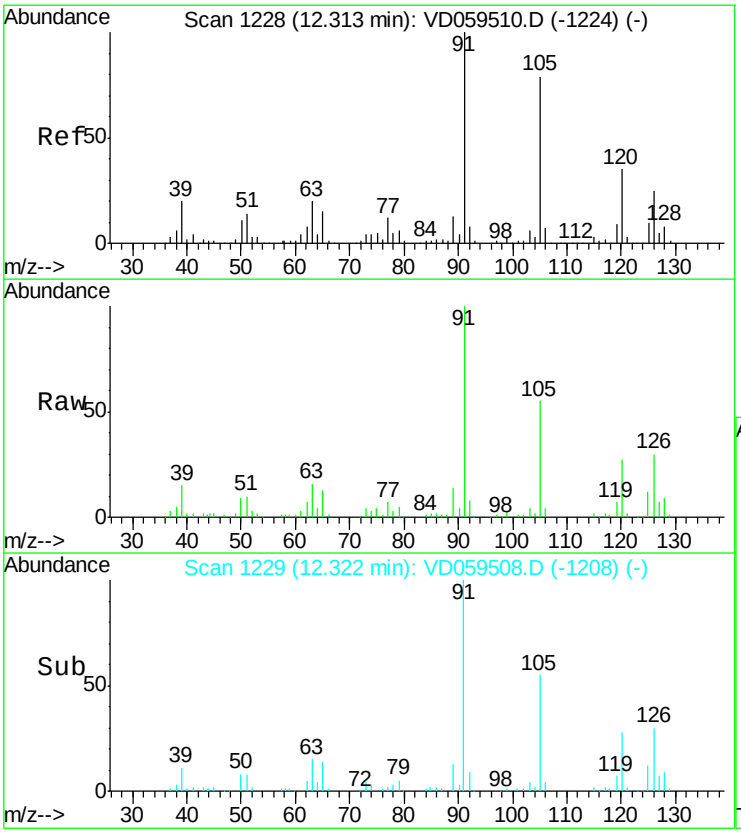
#81
trans-1,4-Dichloro-2-butene
Concen: 10.17 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 12437

Ion	Ratio	Lower	Upper
75	100		
53	131.4	92.6	139.0
89	52.2	31.5	47.3#

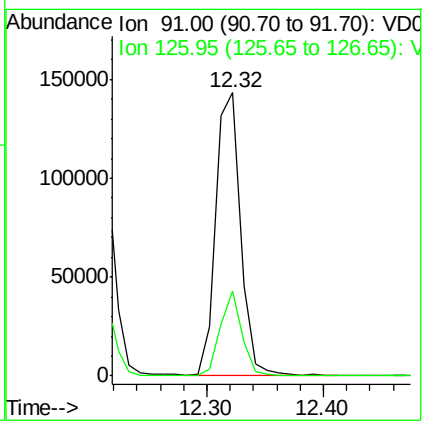


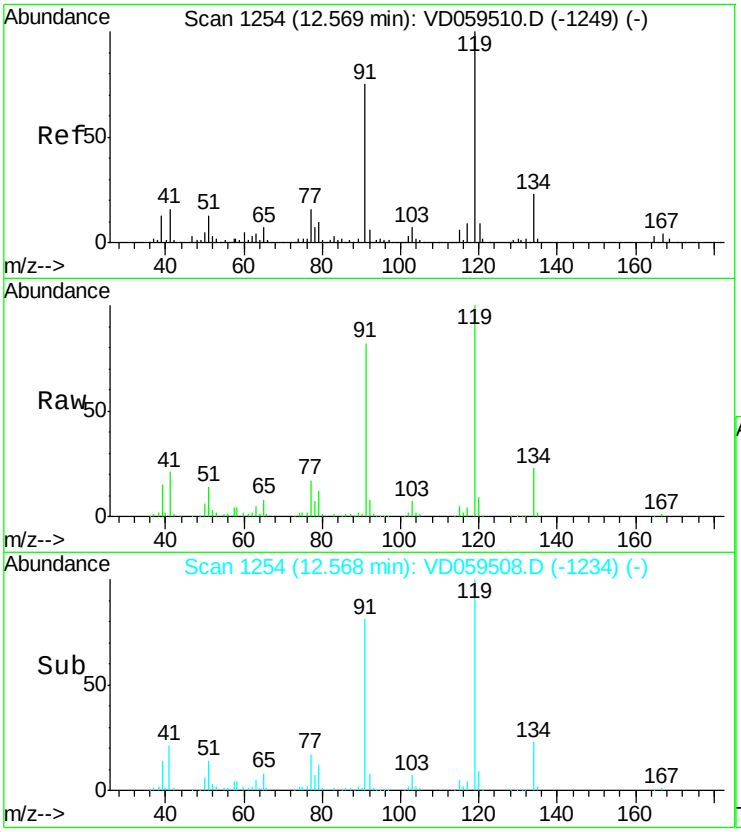


#82
4-Chlorotoluene
Concen: 11.67 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 91 Resp: 211792

Ion	Ratio	Lower	Upper
91	100		
126	29.8	12.3	36.9



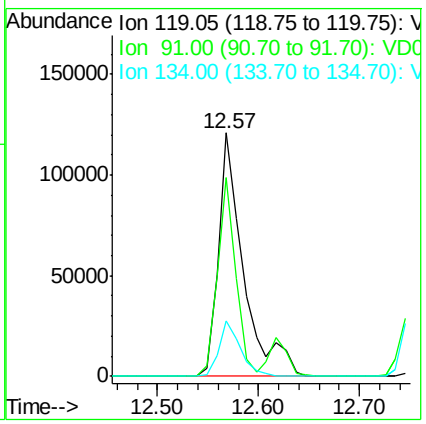


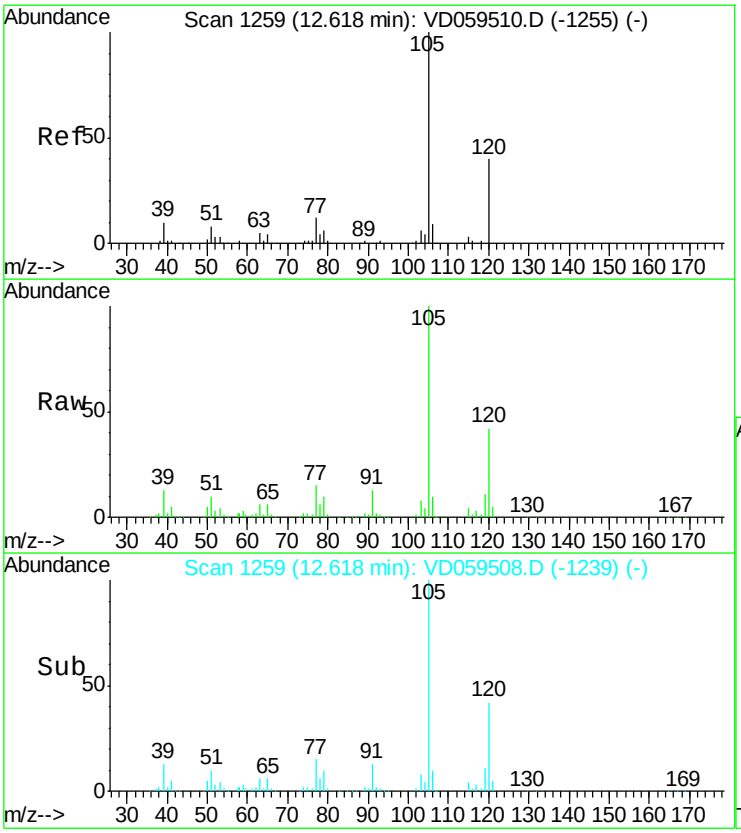
#83
tert-Butylbenzene
Concen: 11.44 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 209192

Ion	Ratio	Lower	Upper
119	100		
91	81.7	37.8	113.3
134	22.6	11.5	34.4

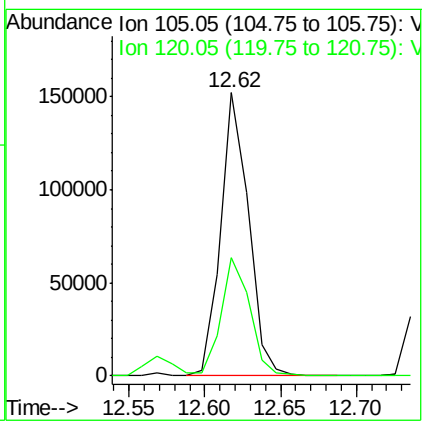


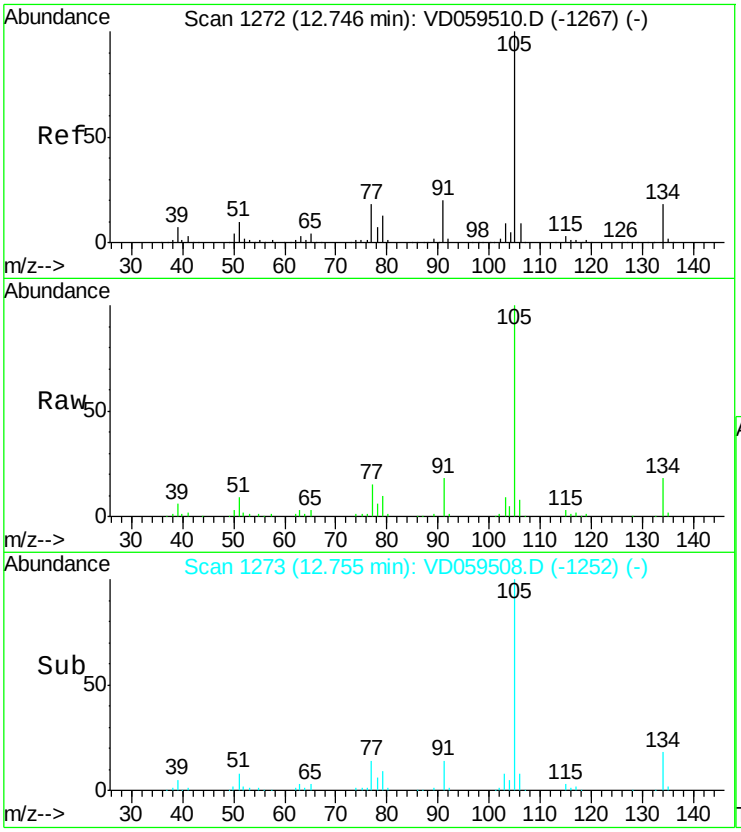


#84
1,2,4-Trimethylbenzene
Concen: 10.89 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:105 Resp: 195158

Ion	Ratio	Lower	Upper
105	100		
120	41.9	21.1	63.3



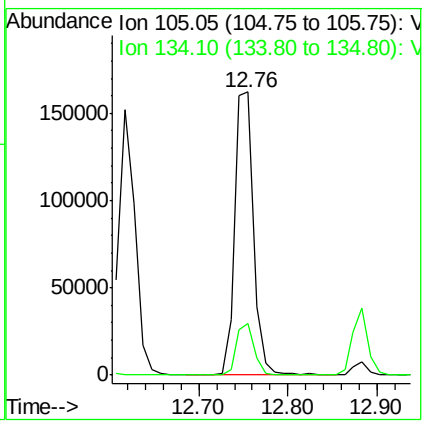


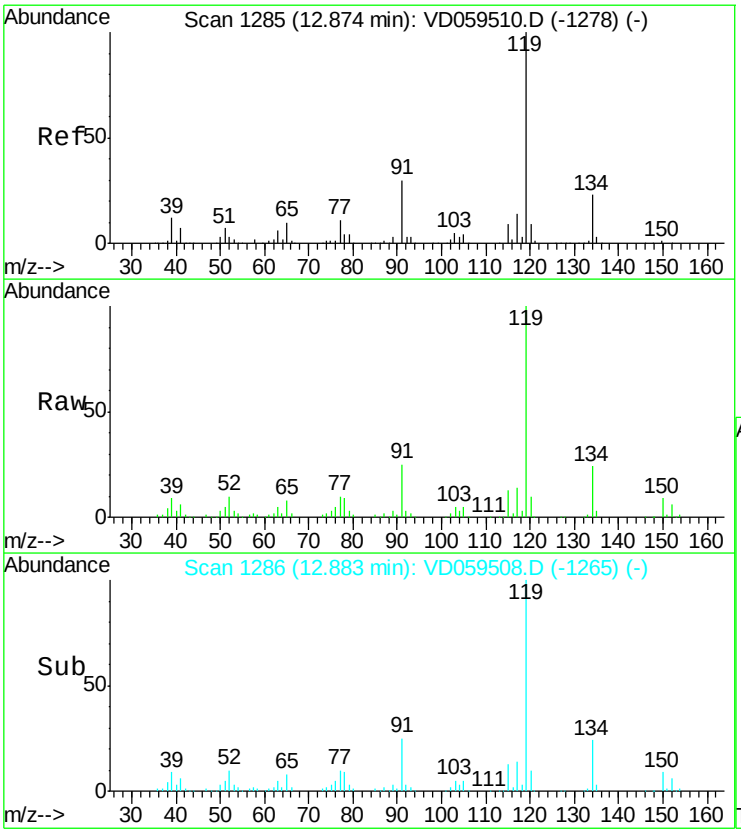
#85
sec-Butylbenzene
Concen: 11.04 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 240261

Ion	Ratio	Lower	Upper
105	100		
134	18.3	8.8	26.4

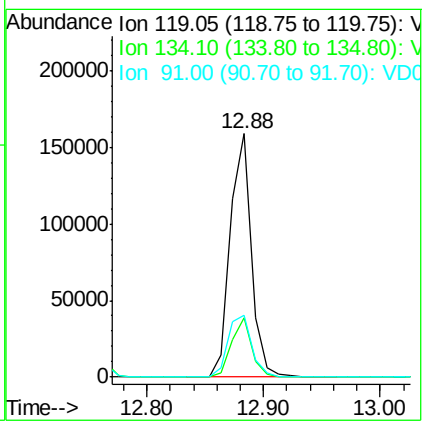


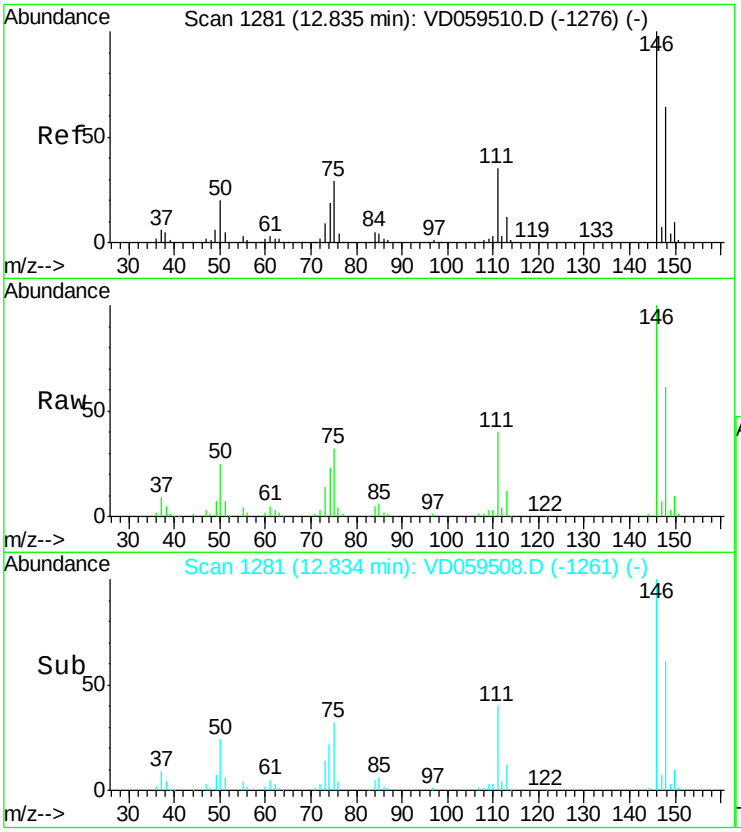


#86
p-Isopropyltoluene
Concen: 11.13 ug/l
RT: 12.88 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:119 Resp: 199511

Ion	Ratio	Lower	Upper
119	100		
134	24.4	11.6	34.8
91	25.5	15.3	45.8



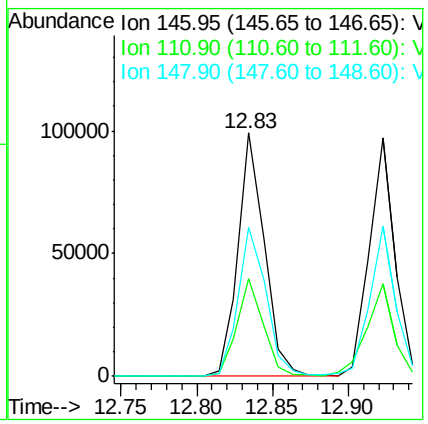


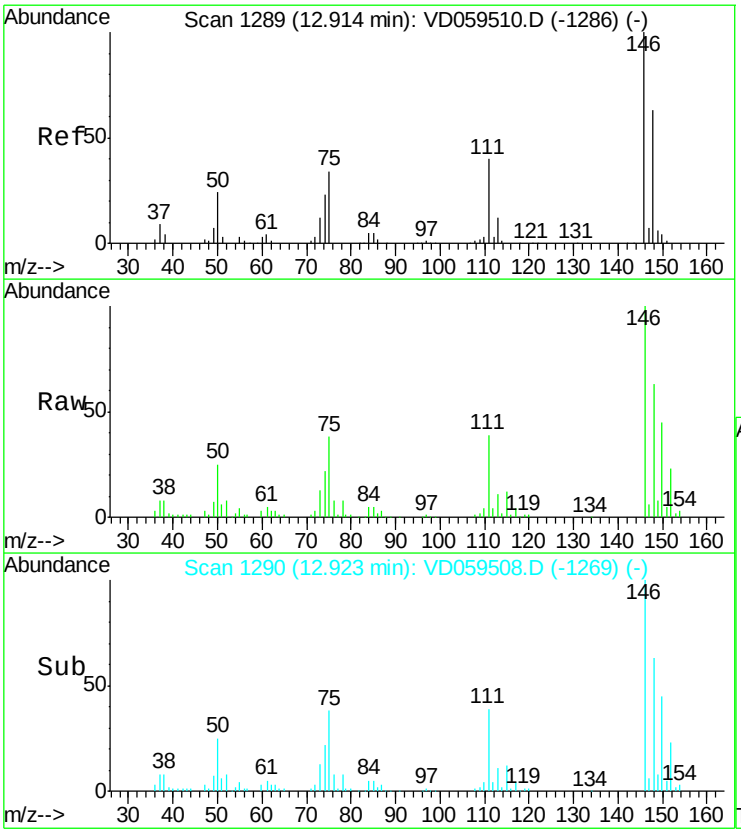
#87
1,3-Dichlorobenzene
Concen: 10.91 ug/l
RT: 12.83 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 120665

Ion	Ratio	Lower	Upper
146	100		
111	40.2	17.6	52.9
148	61.1	32.0	96.2

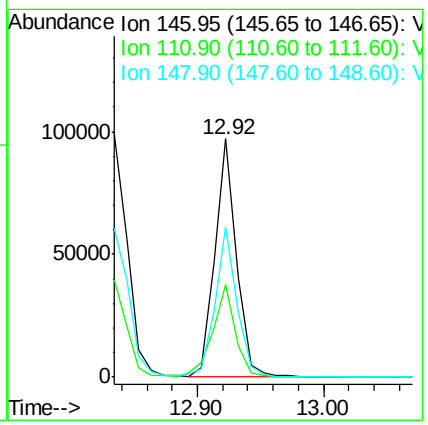


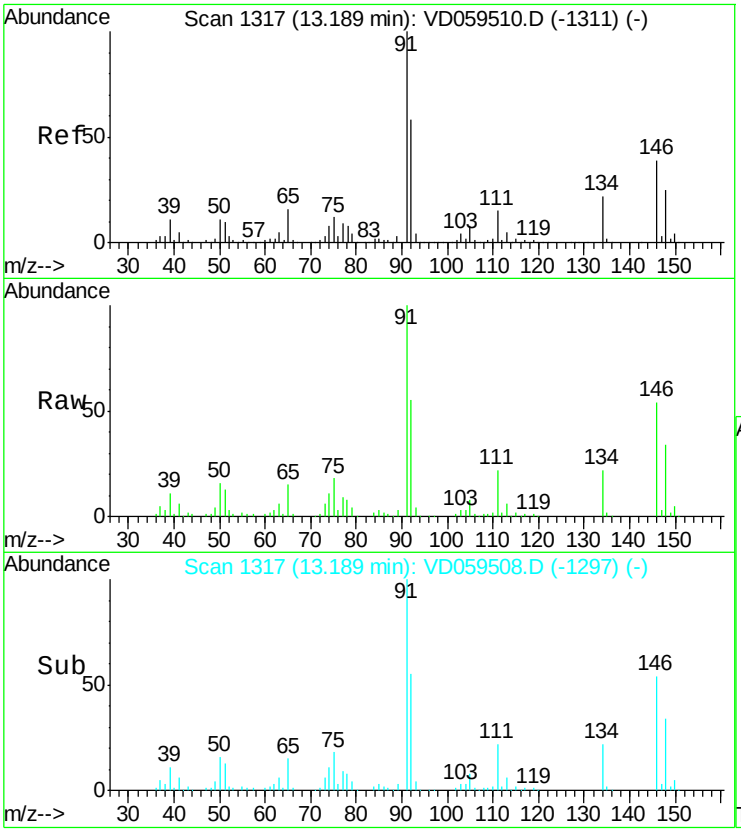


#88
1,4-Dichlorobenzene
Concen: 10.64 ug/l
RT: 12.92 min Scan# 1290
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:146 Resp: 115826

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.0	59.9
148	62.9	31.7	95.1



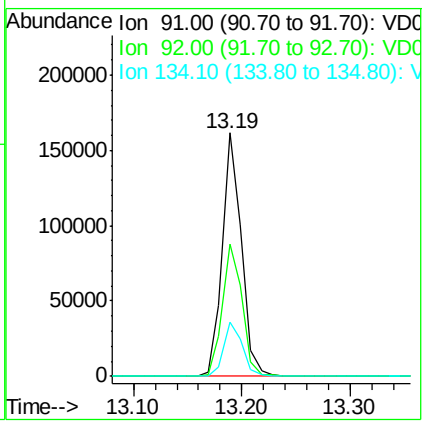


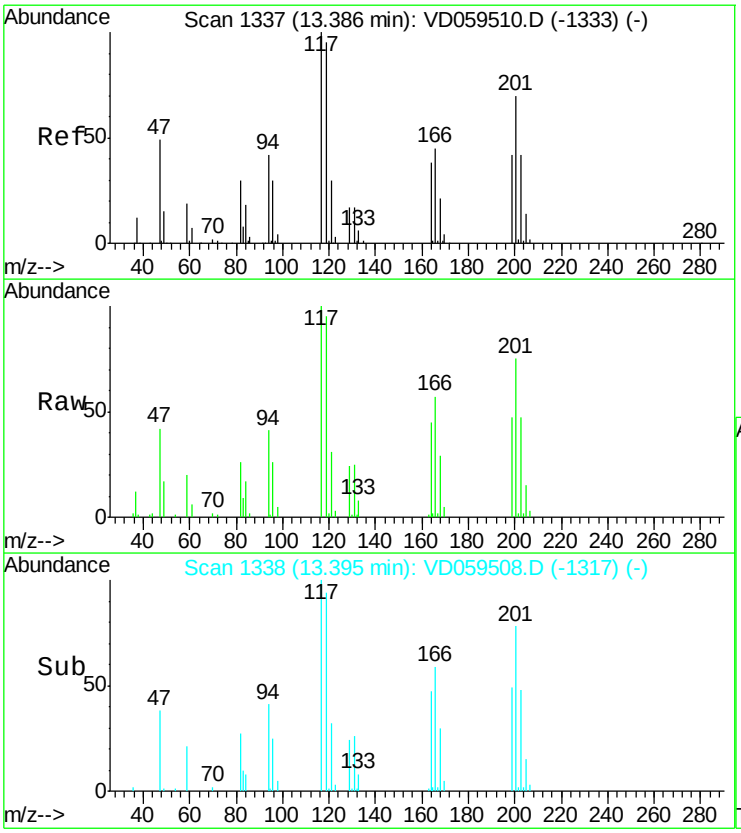
#89
n-Butylbenzene
Concen: 11.11 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 198594

Ion	Ratio	Lower	Upper
91	100		
92	54.6	28.9	86.7
134	22.4	11.3	33.8

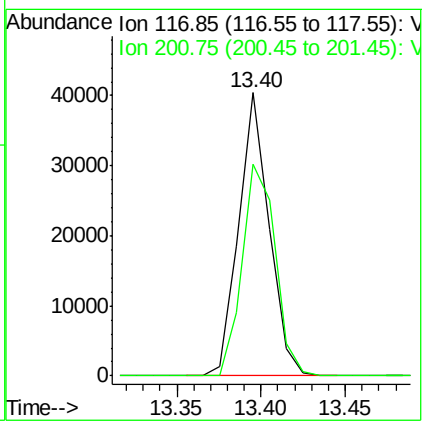


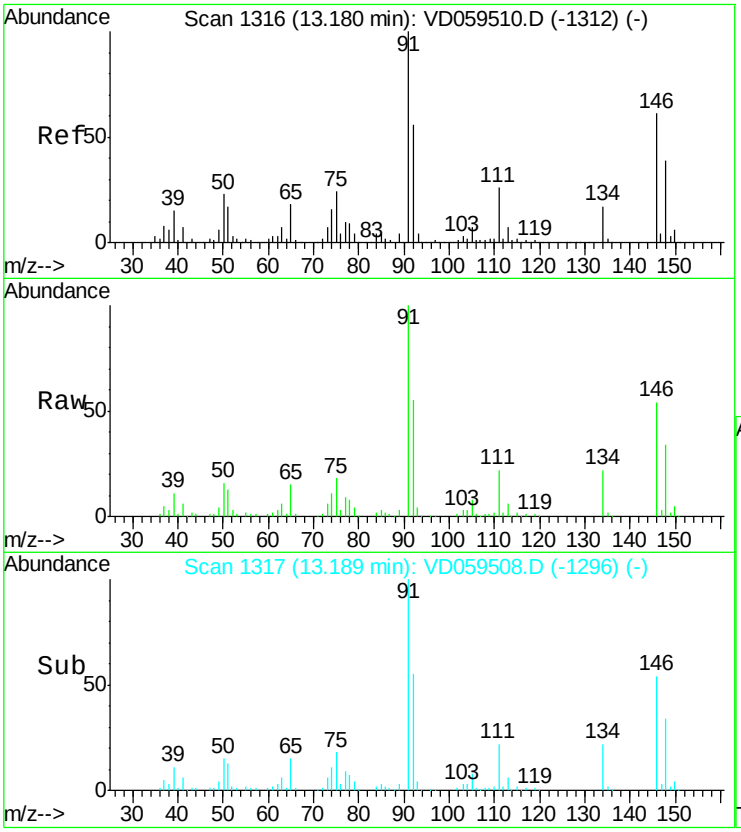


#90
Hexachloroethane
Concen: 11.22 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:117 Resp: 50502

Ion	Ratio	Lower	Upper
117	100		
201	74.9	35.2	105.6



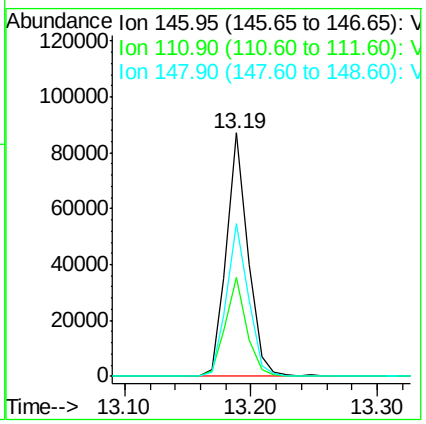


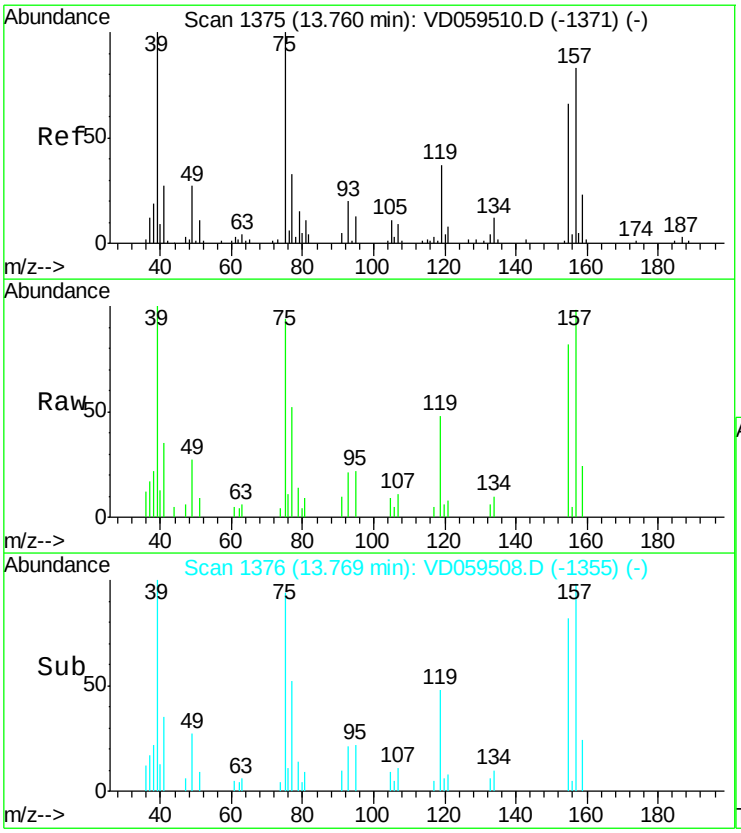
#91
1,2-Dichlorobenzene
Concen: 10.96 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 102823

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.3	63.9
148	62.6	32.4	97.0

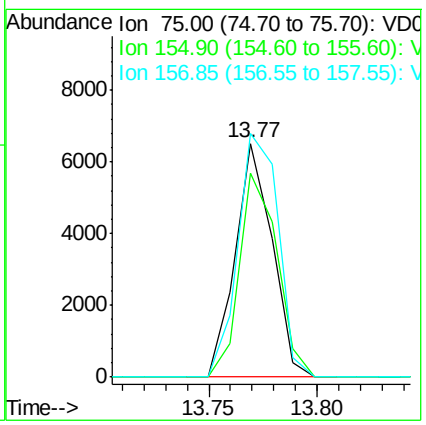


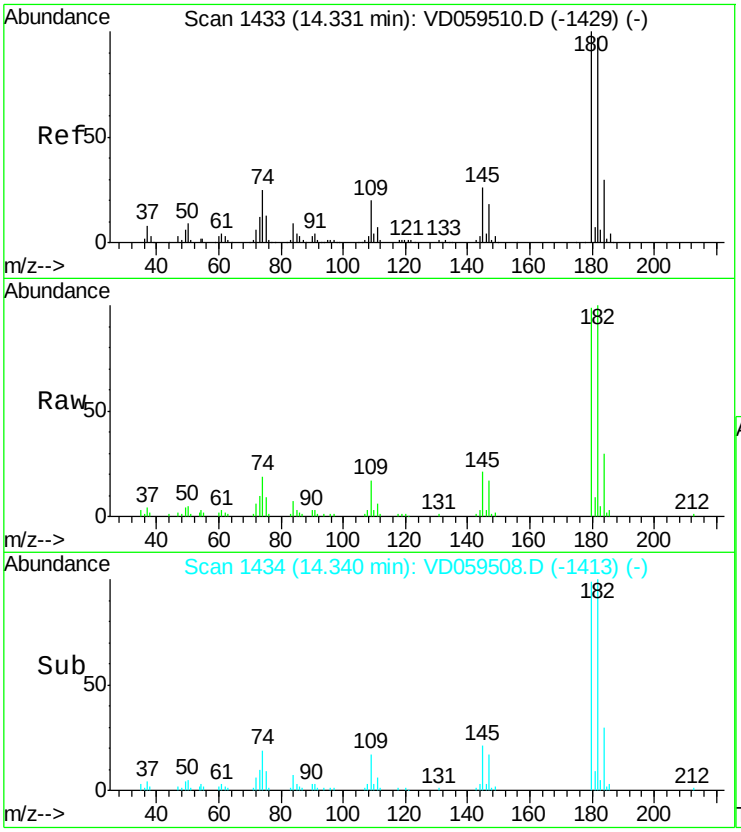


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.31 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion: 75 Resp: 7754

Ion	Ratio	Lower	Upper
75	100		
155	87.6	32.8	98.4
157	104.3	41.5	124.5



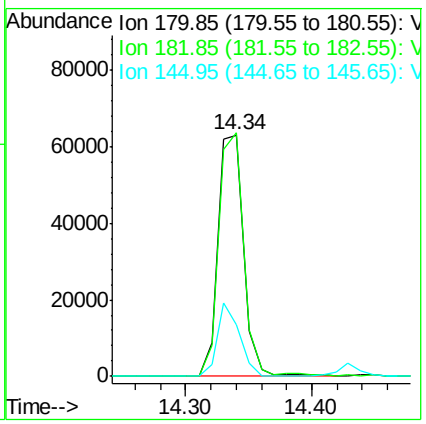


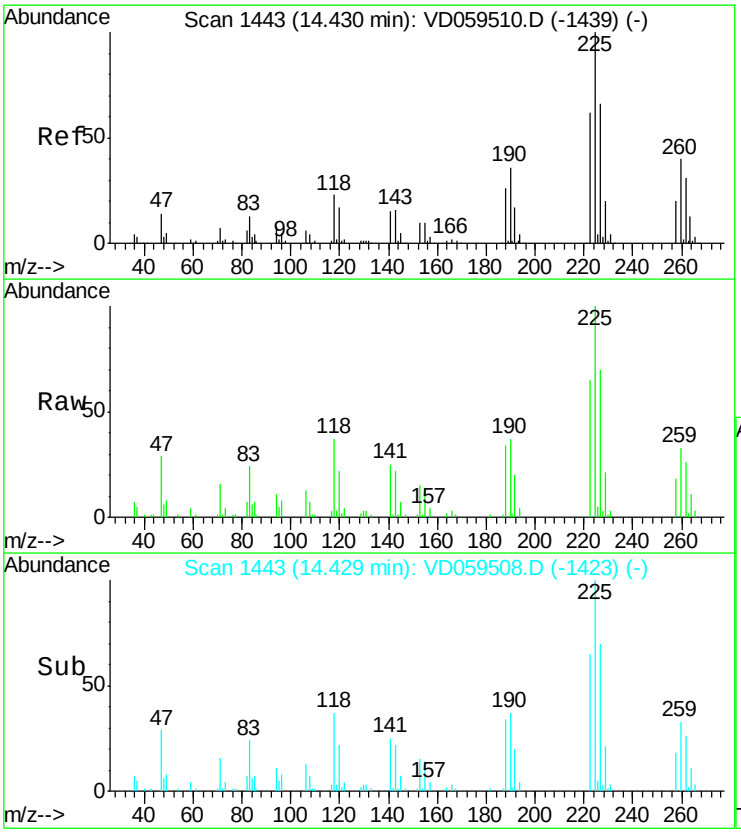
#93
1,2,4-Trichlorobenzene
Concen: 10.39 ug/l
RT: 14.34 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 88563

Ion	Ratio	Lower	Upper
180	100		
182	100.9	48.7	146.1
145	21.4	13.2	39.6

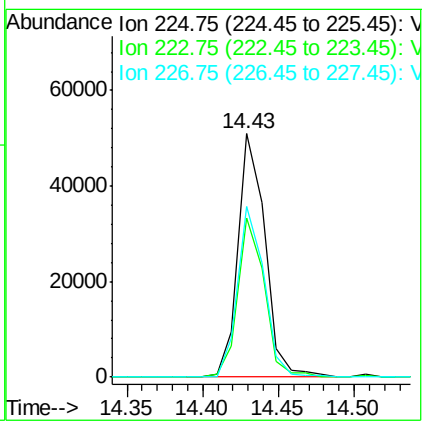


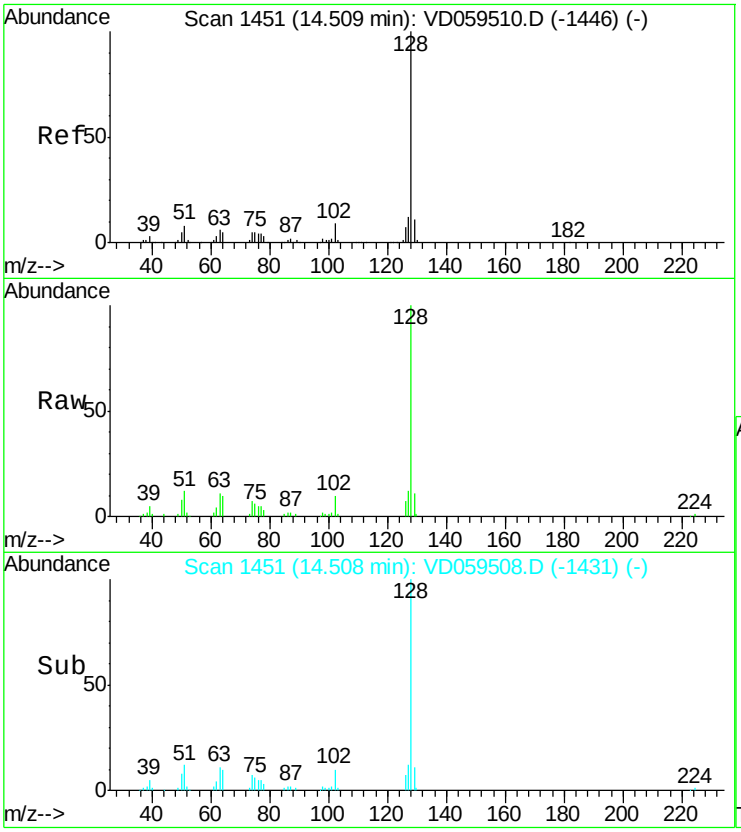


#94
Hexachlorobutadiene
Concen: 9.82 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:225 Resp: 63019

Ion	Ratio	Lower	Upper
225	100		
223	65.4	31.0	93.0
227	70.0	33.1	99.5



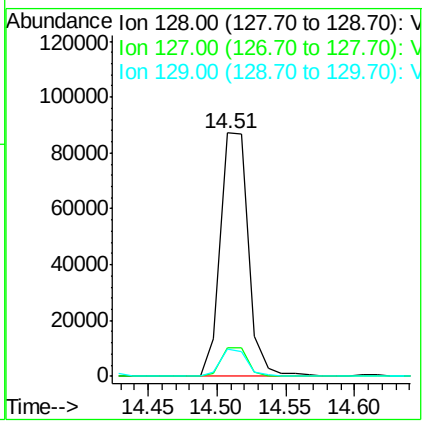


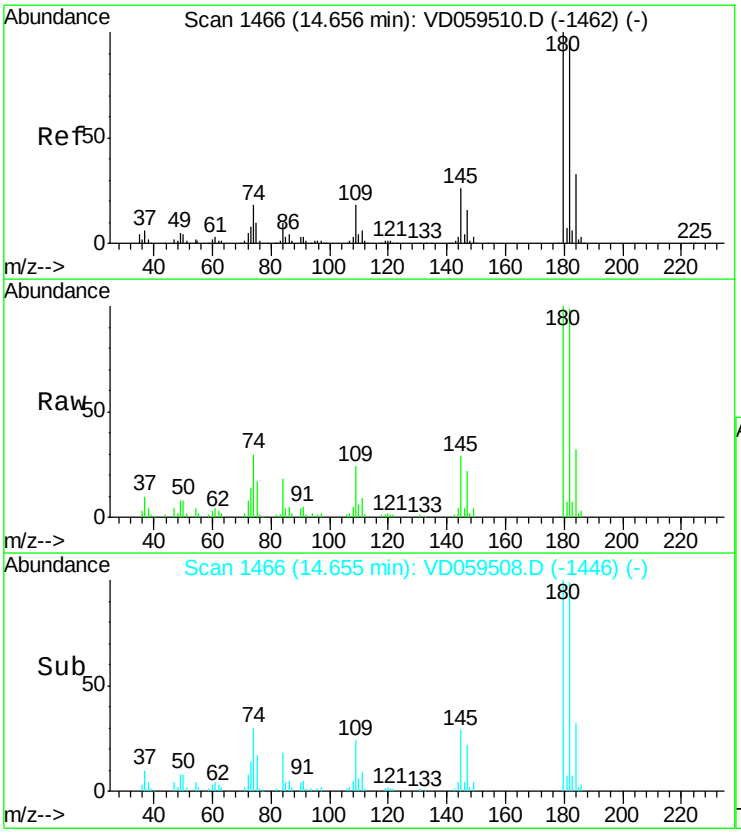
#95
Naphthalene
Concen: 10.07 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 122372

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.8	14.8
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 10.09 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD059508.D
Acq: 2 Jul 2018 17:35

Tgt Ion:180 Resp: 77426

Ion	Ratio	Lower	Upper
180	100		
182	98.8	48.1	144.4
145	28.9	13.2	39.6