Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD022119\
Data File : VD060886.D
Acq On : 21 Feb 2019 17:26
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 22 07:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 07:26:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.79	168	1948521	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.97	114	2669331	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.15	117	2288910	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	1238232	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.20	65	150643	7.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 15.20%			
35) Dibromofluoromethane	6.67	113	214276	10.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.98%			
50) Toluene-d8	10.17	98	590553	11.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 23.28%			
62) 4-Bromofluorobenzene	13.35	95	222244	10.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	235926	8.526	ug/l	98
3) Chloromethane	1.74	50	148755	8.487	ug/l	96
4) Vinyl Chloride	1.84	62	117309	7.998	ug/l	100
5) Bromomethane	2.12	94	34477	4.419	ug/l	96
6) Chloroethane	2.23	64	36643	5.218	ug/l	92
7) Trichlorofluoromethane	2.48	101	184671	5.963	ug/l	97
8) Diethyl Ether	2.79	74	78948	15.731	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.05	101	228768	13.450	ug/l	97
10) Methyl Iodide	3.20	142	319697	15.830	ug/l	98
11) Tert butyl alcohol	3.89	59	47419	44.076	ug/l	98
12) 1,1-Dichloroethene	3.04	96	200056	16.355	ug/l	97
13) Acrolein	2.95	56	73161	70.585	ug/l	98
14) Allyl chloride	3.49	41	361806	13.160	ug/l	97
15) Acrylonitrile	4.02	53	175524	44.586	ug/l	98
16) Acetone	3.12	43	201539	47.725	ug/l	95
17) Carbon Disulfide	3.27	76	745886	16.554	ug/l	99
18) Methyl Acetate	3.50	43	87565	12.379	ug/l	92
19) Methyl tert-butyl Ether	4.06	73	388204	9.411	ug/l	98
20) Methylene Chloride	3.67	84	302486	11.468	ug/l	97
21) trans-1,2-Dichloroethene	4.04	96	225556	11.034	ug/l	96
22) Diisopropyl ether	4.87	45	693340	9.400	ug/l	97
23) Vinyl Acetate	4.81	43	1856193	42.504	ug/l	100
24) 1,1-Dichloroethane	4.75	63	342661	8.647	ug/l	98
25) 2-Butanone	5.81	43	273651	43.651	ug/l	98
26) 2,2-Dichloropropane	5.77	77	317324	8.530	ug/l	97
27) cis-1,2-Dichloroethene	5.79	96	238939	11.288	ug/l	100
28) Bromochloromethane	6.19	49	144738	8.561	ug/l	98
29) Tetrahydrofuran	6.21	42	152613	48.984	ug/l	97
30) Chloroform	6.40	83	387347	9.288	ug/l	97
31) Cyclohexane	6.71	56	315374	9.479	ug/l	97
32) 1,1,1-Trichloroethane	6.62	97	300338	8.212	ug/l	98
36) 1,1-Dichloropropene	6.90	75	291712	8.965	ug/l	97
37) Ethyl Acetate	5.91	43	120468	7.216	ug/l	98
38) Carbon Tetrachloride	6.87	117	264233	7.946	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD022119\
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Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 22 07:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 07:26:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.63	83	335502	10.612	ug/l		99
40) Benzene	7.21	78	810239	11.014	ug/l		100
41) Methacrylonitrile	6.18	41	71600m	6.286	ug/l		
42) 1,2-Dichloroethane	7.33	62	201437	7.126	ug/l		96
43) Isopropyl Acetate	8.99	43	188033	8.866	ug/l	#	99
44) Trichloroethene	8.29	130	241950	11.041	ug/l		98
45) 1,2-Dichloropropane	8.70	63	181561	9.244	ug/l		98
46) Dibromomethane	8.82	93	119940	9.523	ug/l		98
47) Bromodichloromethane	9.13	83	278727	8.844	ug/l		99
48) Methyl methacrylate	8.87	41	103874	7.268	ug/l		99
49) 1,4-Dioxane	8.83	88	22349	210.874	ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	565080	41.360	ug/l		99
52) Toluene	10.28	92	468802	11.071	ug/l		98
53) t-1,3-Dichloropropene	10.69	75	263778	9.352	ug/l		94
54) cis-1,3-Dichloropropene	9.80	75	320591	9.909	ug/l		97
55) 1,1,2-Trichloroethane	10.96	97	141279	11.232	ug/l		98
56) Ethyl methacrylate	10.81	69	160490	9.978	ug/l		98
57) 1,3-Dichloropropane	11.19	76	225996	9.827	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.62	63	400123	49.323	ug/l		96
59) 2-Hexanone	11.31	43	420196	41.755	ug/l		98
60) Dibromochloromethane	11.46	129	210311	10.377	ug/l		100
61) 1,2-Dibromoethane	11.59	107	154292	10.352	ug/l		96
64) Tetrachloroethene	11.03	164	204965	9.532	ug/l		98
65) Chlorobenzene	12.18	112	530638	11.163	ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.30	131	204860	9.974	ug/l		99
67) Ethyl Benzene	12.31	91	962819	10.742	ug/l		97
68) m/p-Xylenes	12.46	106	639409	21.226	ug/l		99
69) o-Xylene	12.84	106	307078	10.718	ug/l		98
70) Styrene	12.86	104	521286	11.270	ug/l		97
71) Bromoform	13.03	173	125123	8.346	ug/l		97
73) Isopropylbenzene	13.20	105	809274	8.957	ug/l		98
74) N-amyl acetate	13.06	43	247558	7.548	ug/l		94
75) 1,1,2,2-Tetrachloroethane	13.49	83	168104	9.392	ug/l		96
76) 1,2,3-Trichloropropane	13.53	75	175225	8.594	ug/l		100
77) Bromobenzene	13.46	156	231980	9.324	ug/l		79
78) n-propylbenzene	13.57	91	1051925	8.950	ug/l		94
79) 2-Chlorotoluene	13.64	91	598632	9.204	ug/l		99
80) 1,3,5-Trimethylbenzene	14.03	105	697525	9.309	ug/l		97
81) trans-1,4-Dichloro-2-buten	13.26	75	47638	8.849	ug/l		97
82) 4-Chlorotoluene	13.75	91	643177	8.700	ug/l		95
83) tert-Butylbenzene	13.99	119	755822	9.060	ug/l		93
84) 1,2,4-Trimethylbenzene	14.03	105	697525	9.309	ug/l		97
85) sec-Butylbenzene	14.17	105	853578	9.345	ug/l		98
86) p-Isopropyltoluene	14.29	119	741522	9.678	ug/l		97
87) 1,3-Dichlorobenzene	14.26	146	443153	10.314	ug/l		96
88) 1,4-Dichlorobenzene	14.34	146	430826	9.960	ug/l		98
89) n-Butylbenzene	14.60	91	747110	9.547	ug/l		99
90) Hexachloroethane	14.81	117	190973	9.255	ug/l		86
91) 1,2-Dichlorobenzene	14.61	146	380600	10.369	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	15.18	75	21891	7.466	ug/l		89

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Data File : VD060886.D
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Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 22 07:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 07:26:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.75	180	230637	7.589	ug/l	99
94) Hexachlorobutadiene	15.84	225	154943	5.887	ug/l	98
95) Naphthalene	15.92	128	332781	8.209	ug/l	98
96) 1,2,3-Trichlorobenzene	16.07	180	152591	6.212	ug/l	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD022119\
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Acq On : 21 Feb 2019 17:26
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Sample : VSTDICC010
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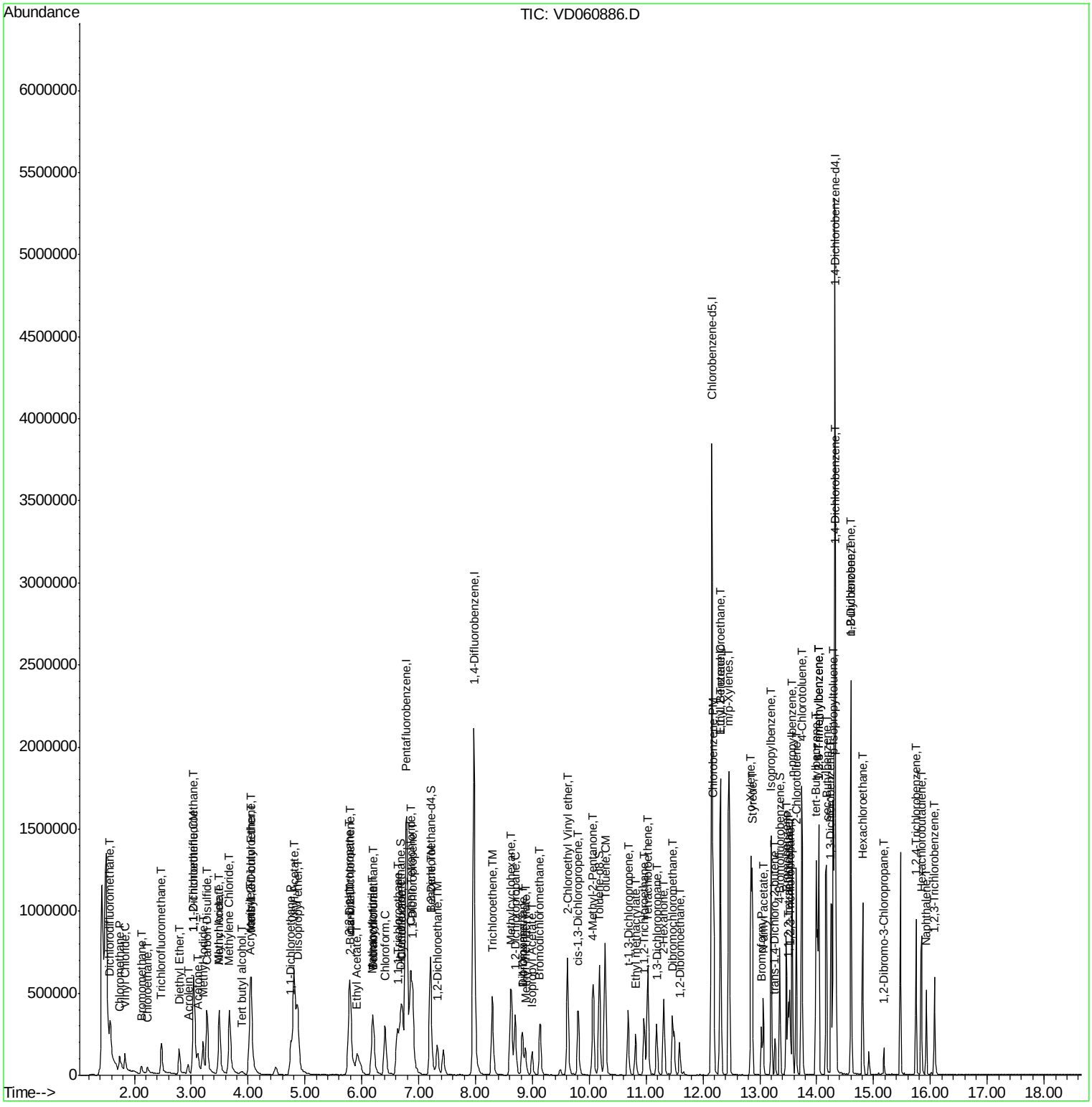
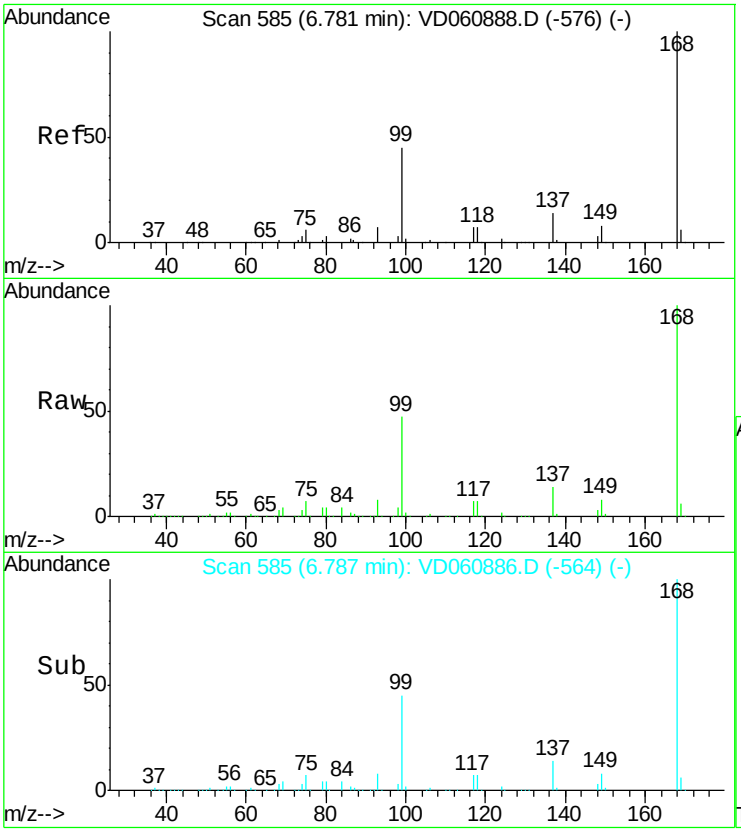
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Feb 22 07:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 07:26:00 2019
Response via : Initial Calibration



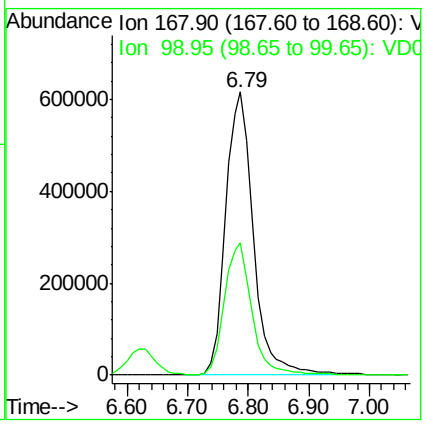


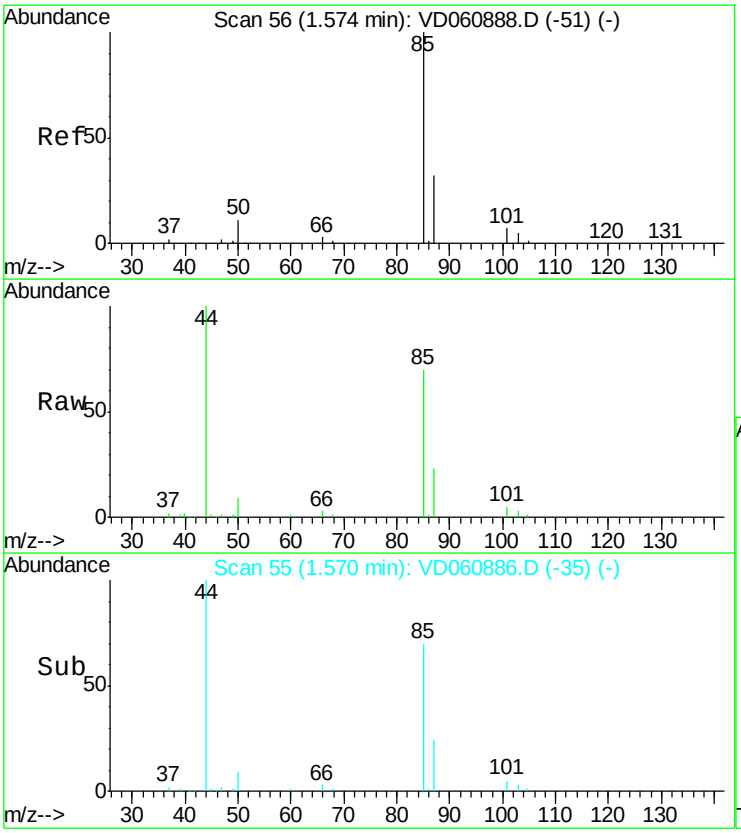
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.79 min Scan# 585
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 1948521

Ion	Ratio	Lower	Upper
168	100		
99	46.5	37.4	56.2

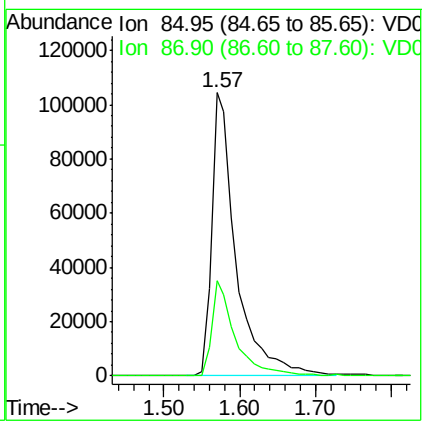


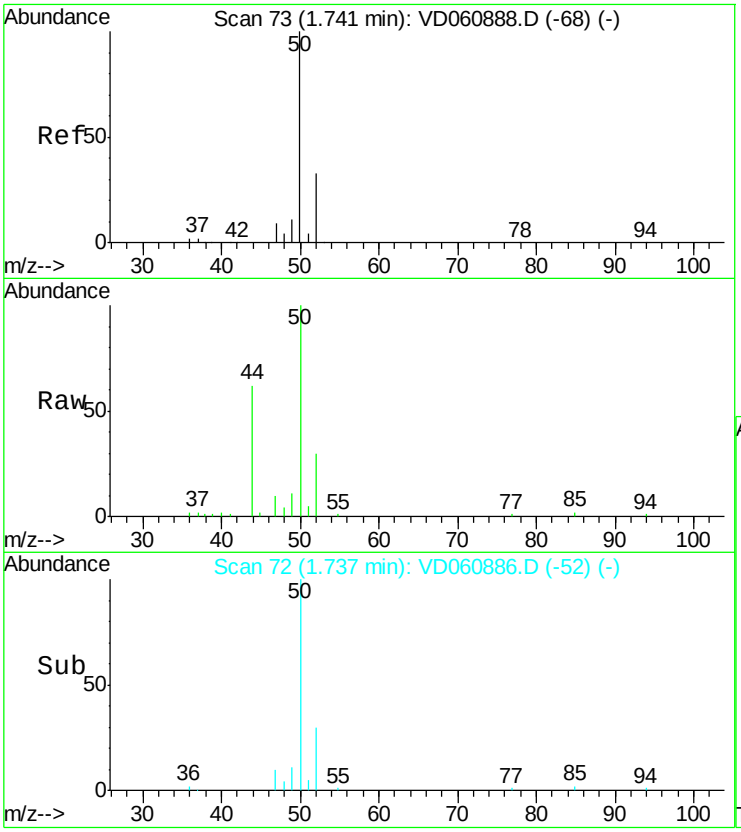


#2
Dichlorodifluoromethane
Concen: 8.526 ug/l
RT: 1.57 min Scan# 55
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 85 Resp: 235926

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.2	48.5



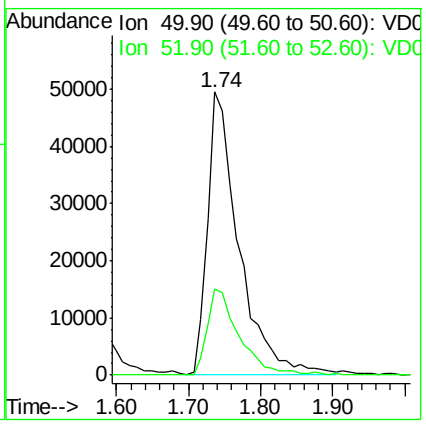


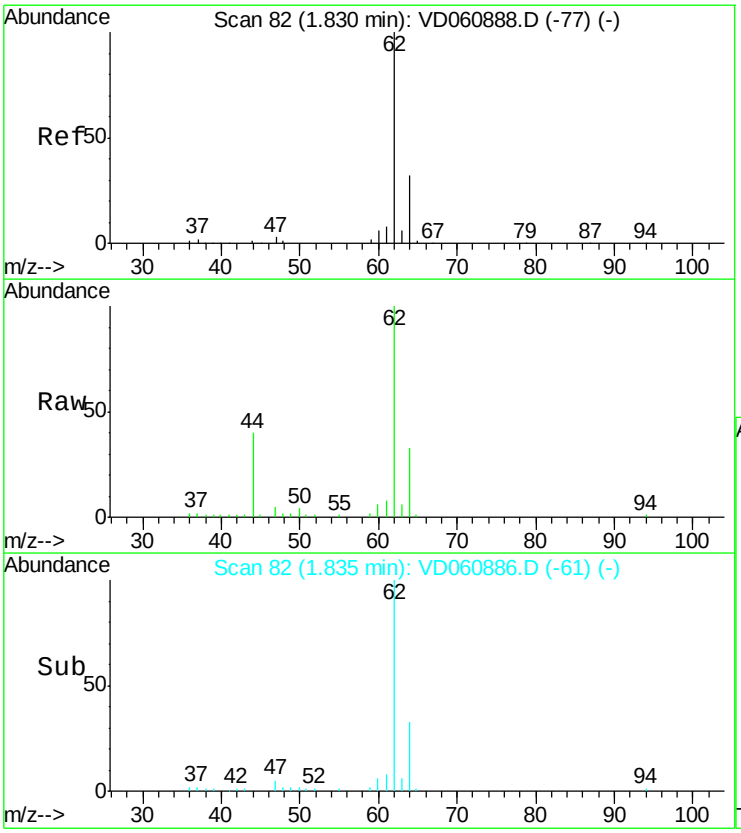
#3
Chloromethane
Concen: 8.487 ug/l
RT: 1.74 min Scan# 72
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 148755

Ion	Ratio	Lower	Upper
50	100		
52	30.3	26.0	39.0

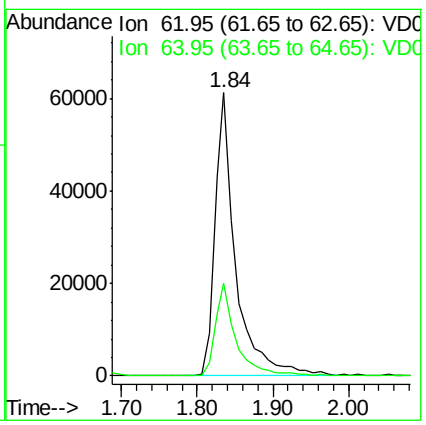


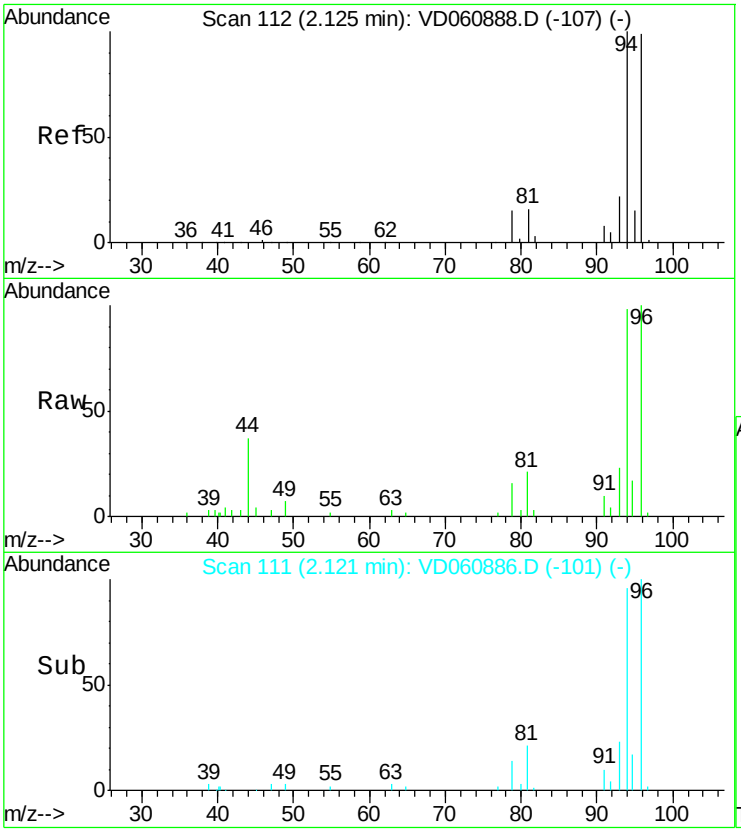


#4
Vinyl Chloride
Concen: 7.998 ug/l
RT: 1.84 min Scan# 82
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 62 Resp: 117309

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.0	39.0



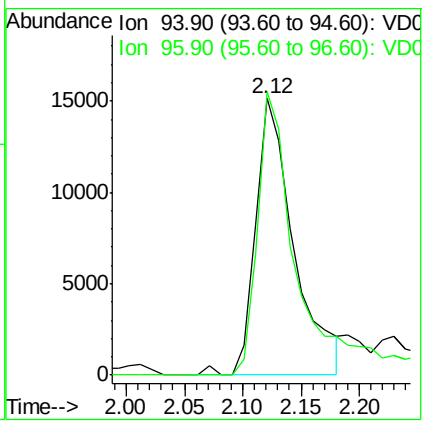


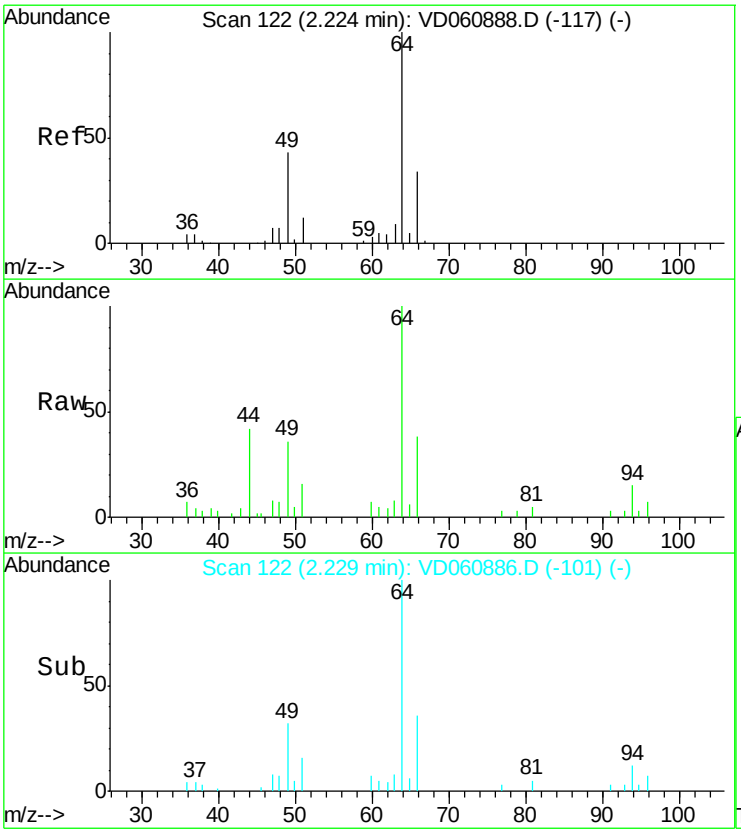
#5
Bromomethane
Concen: 4.419 ug/l
RT: 2.12 min Scan# 111
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 34477

Ion	Ratio	Lower	Upper
94	100		
96	102.4	79.0	118.6

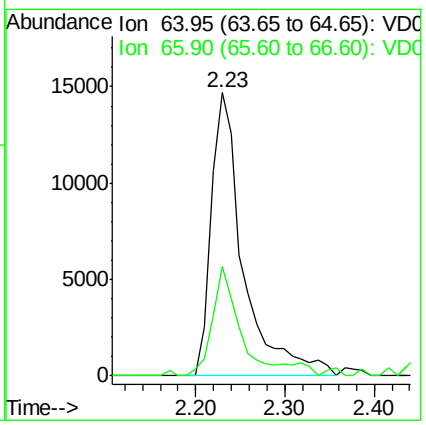


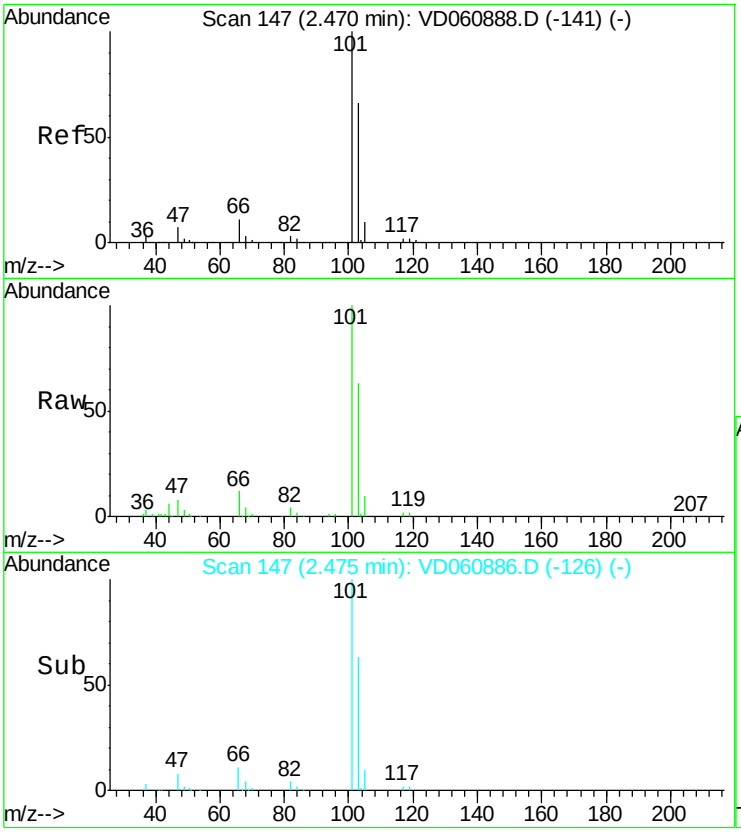


#6
Chloroethane
Concen: 5.218 ug/l
RT: 2.23 min Scan# 122
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 64 Resp: 36643

Ion	Ratio	Lower	Upper
64	100		
66	38.4	27.0	40.6



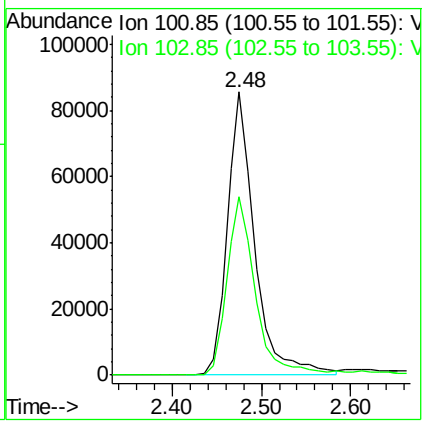


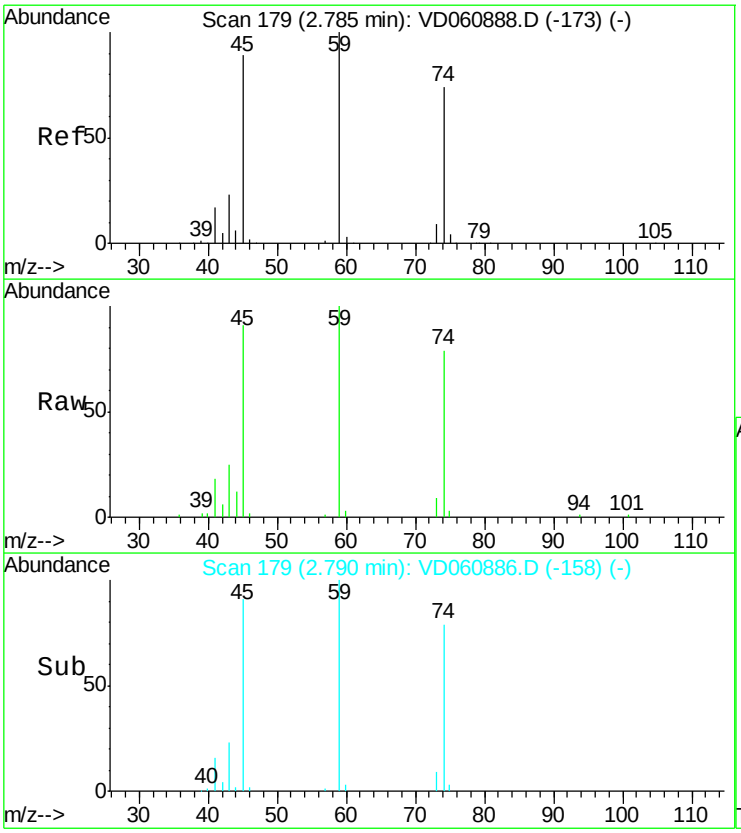
#7
Trichlorofluoromethane
Concen: 5.963 ug/l
RT: 2.48 min Scan# 147
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 184671

Ion	Ratio	Lower	Upper
101	100		
103	63.1	52.6	79.0

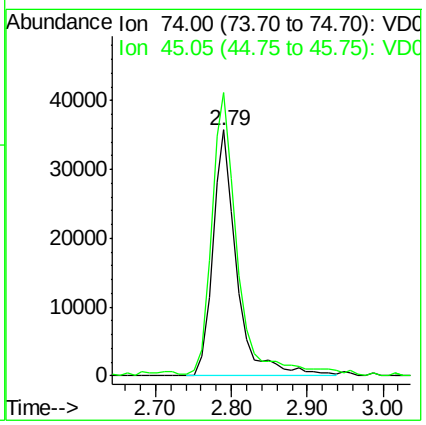


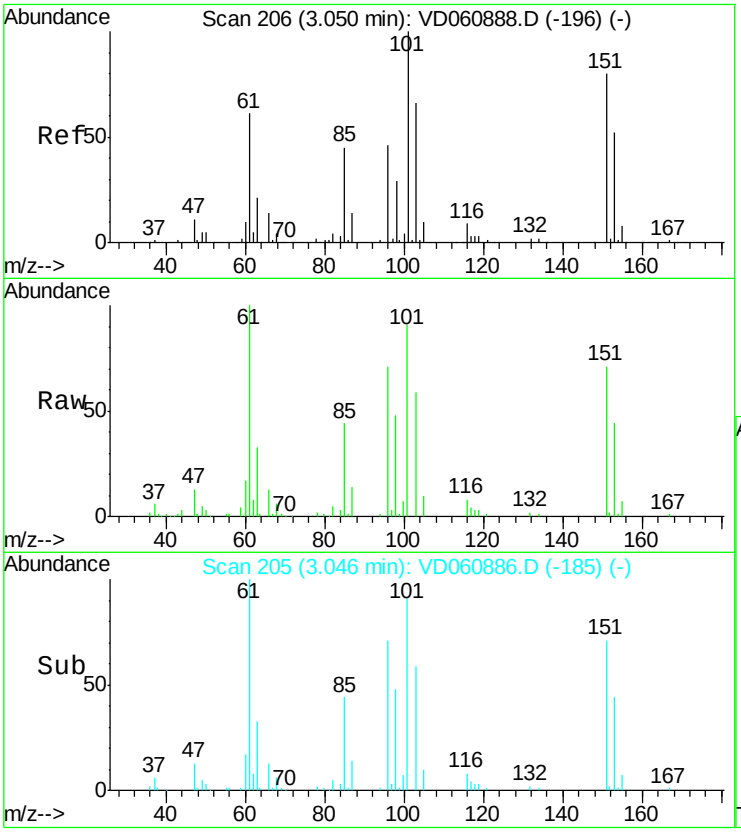


#8
Diethyl Ether
Concen: 15.731 ug/l
RT: 2.79 min Scan# 179
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 74 Resp: 78948

Ion	Ratio	Lower	Upper
74	100		
45	115.0	60.2	180.4



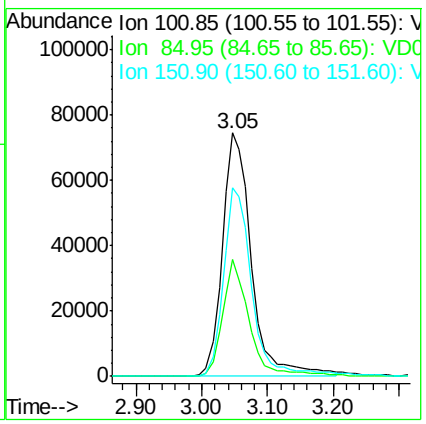


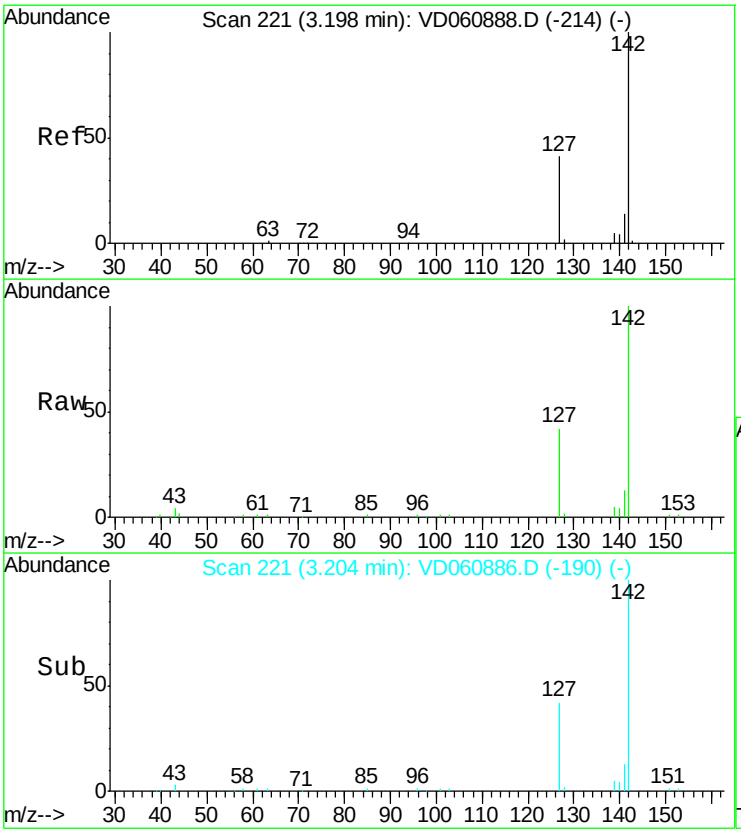
#9
1,1,2-Trichlorotrifluoroethane
Concen: 13.450 ug/l
RT: 3.05 min Scan# 205
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 228768

Ion	Ratio	Lower	Upper
101	100		
85	48.2	35.9	53.9
151	77.7	63.7	95.5

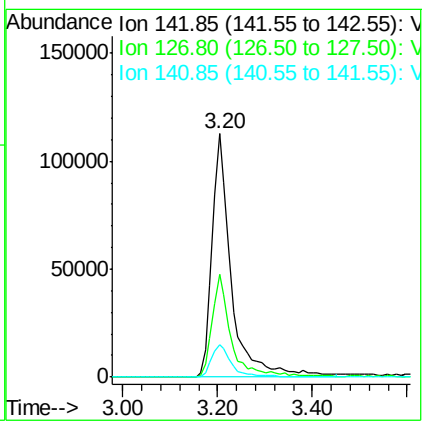


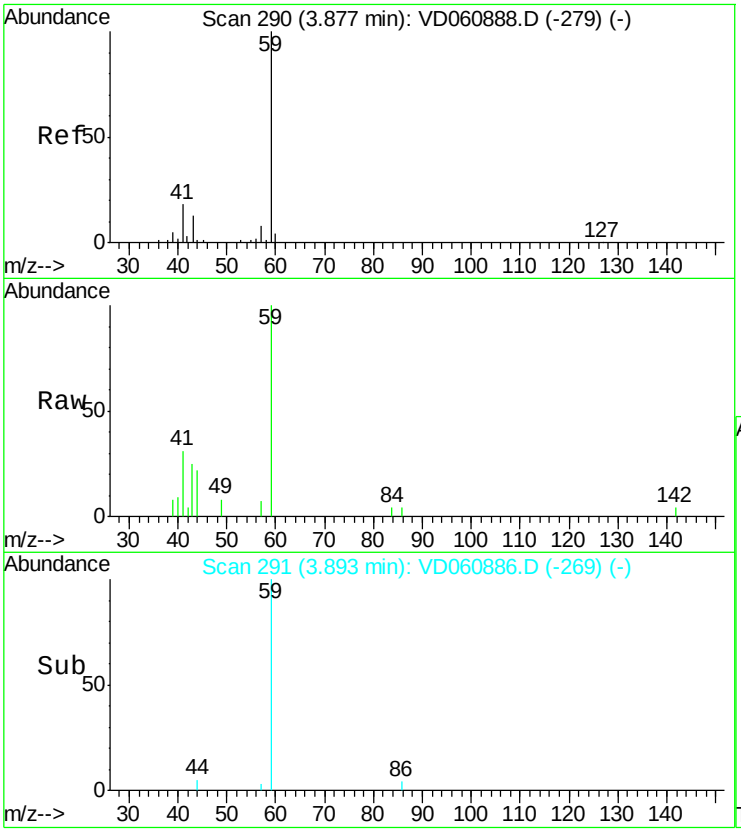


#10
Methyl Iodide
Concen: 15.830 ug/l
RT: 3.20 min Scan# 221
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:142 Resp: 319697

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.0	49.4
141	13.4	11.4	17.2



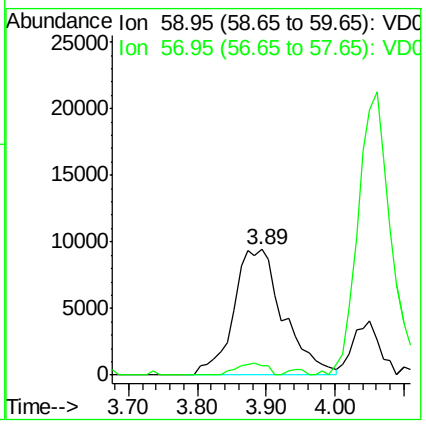


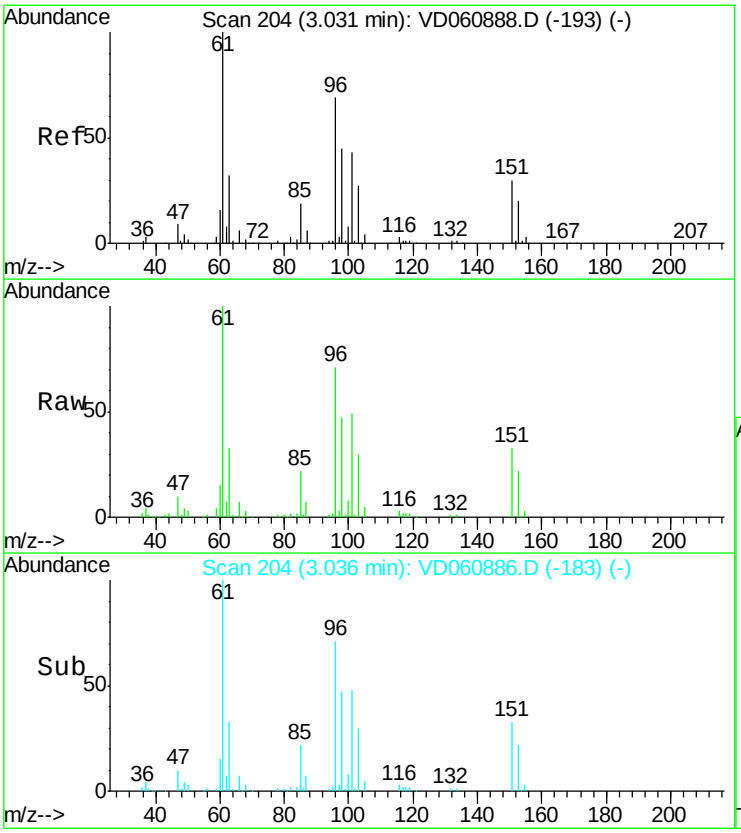
#11
Tert butyl alcohol
Concen: 44.076 ug/l
RT: 3.89 min Scan# 291
Delta R.T. 0.02 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 47419

Ion	Ratio	Lower	Upper
59	100		
57	7.3	6.3	9.5

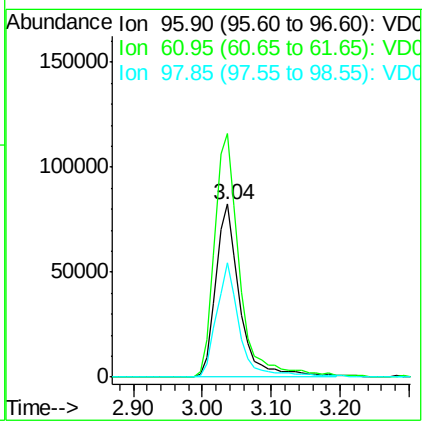


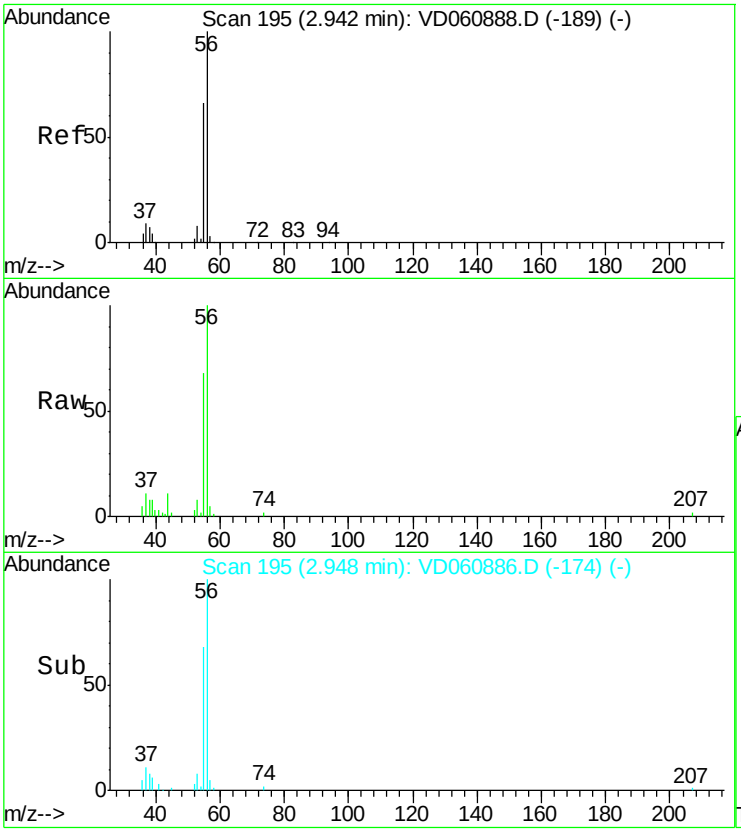


#12
1,1-Dichloroethene
Concen: 16.355 ug/l
RT: 3.04 min Scan# 204
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 96 Resp: 200056

Ion	Ratio	Lower	Upper
96	100		
61	140.7	116.1	174.1
98	66.0	51.8	77.6



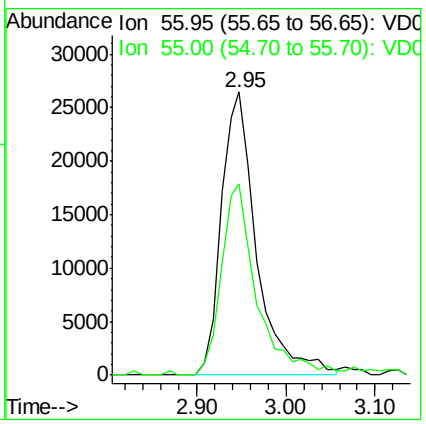


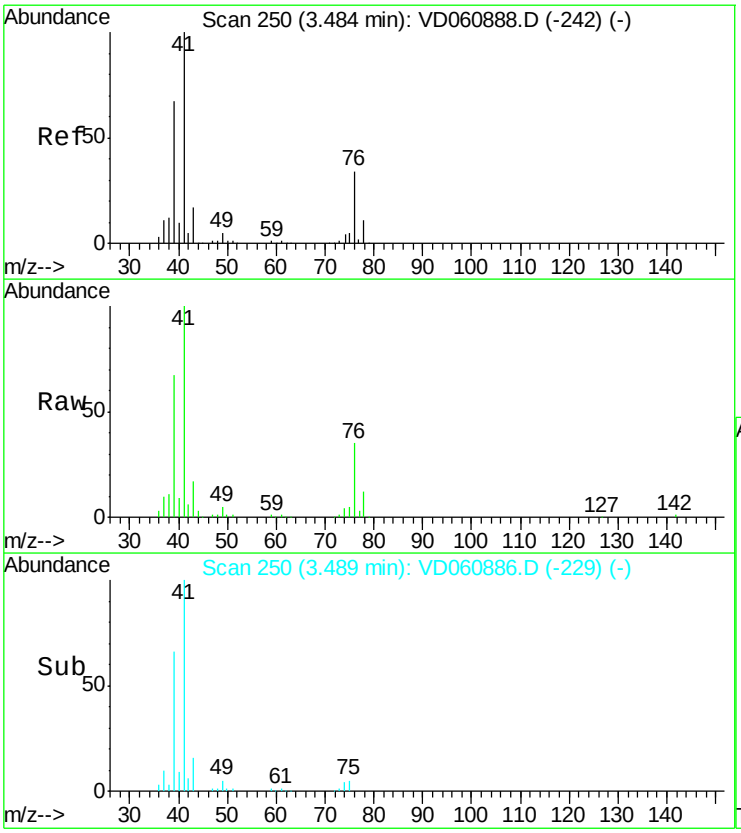
#13
Acrolein
Concen: 70.585 ug/l
RT: 2.95 min Scan# 195
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 73161

Ion	Ratio	Lower	Upper
56	100		
55	67.6	53.0	79.4

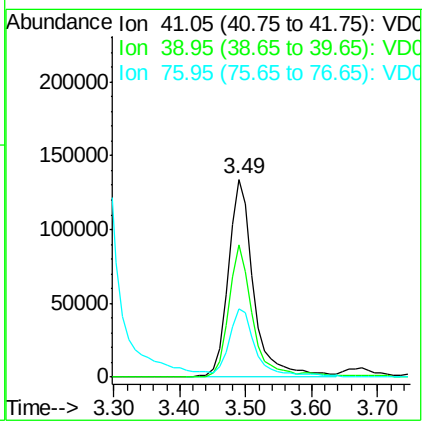


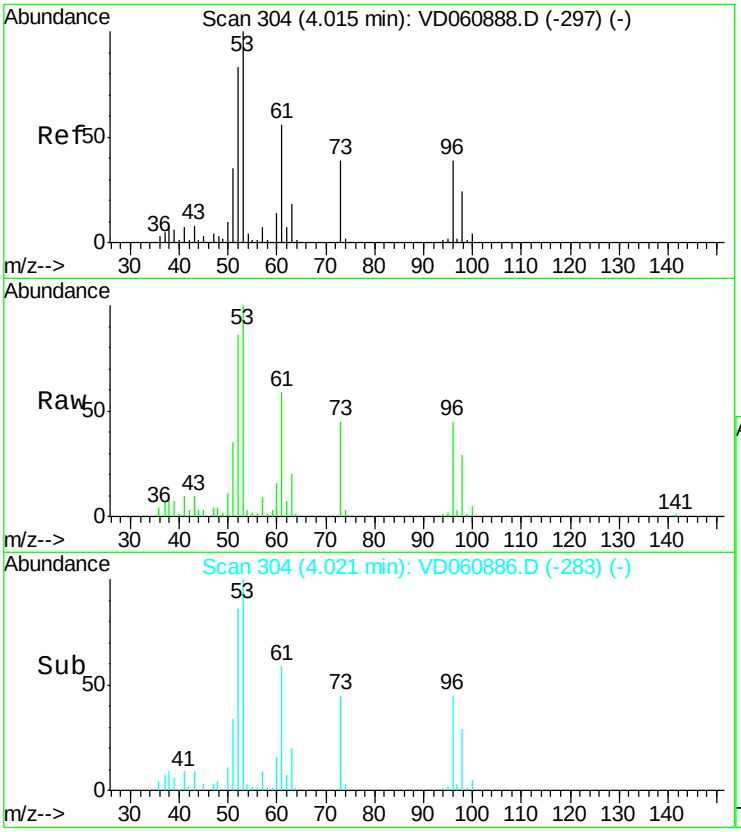


#14
Allyl chloride
Concen: 13.160 ug/l
RT: 3.49 min Scan# 250
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 41 Resp: 361806

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.7	80.5
76	34.5	30.9	46.3



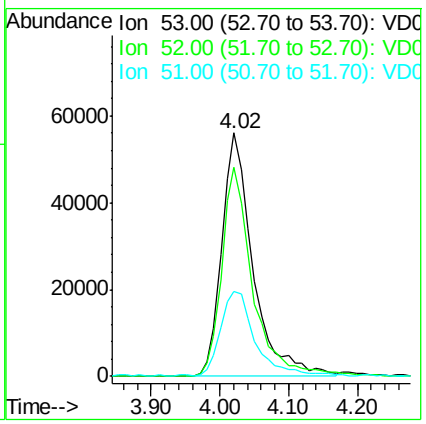


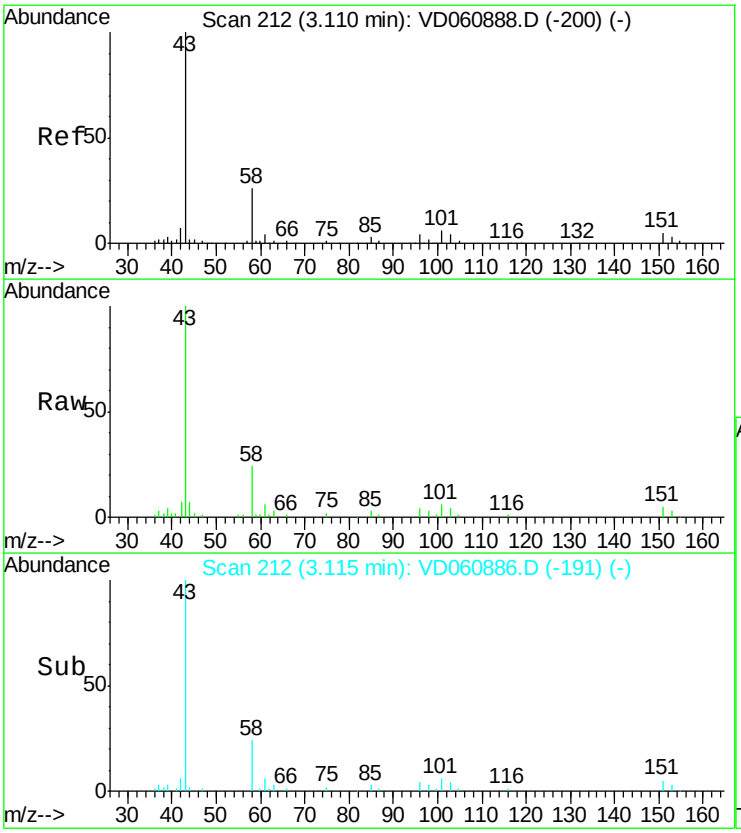
#15
Acrylonitrile
Concen: 44.586 ug/l
RT: 4.02 min Scan# 304
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 175524

Ion	Ratio	Lower	Upper
53	100		
52	85.7	66.7	100.1
51	34.8	28.4	42.6

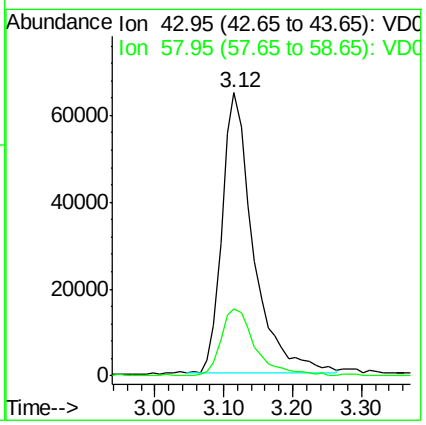


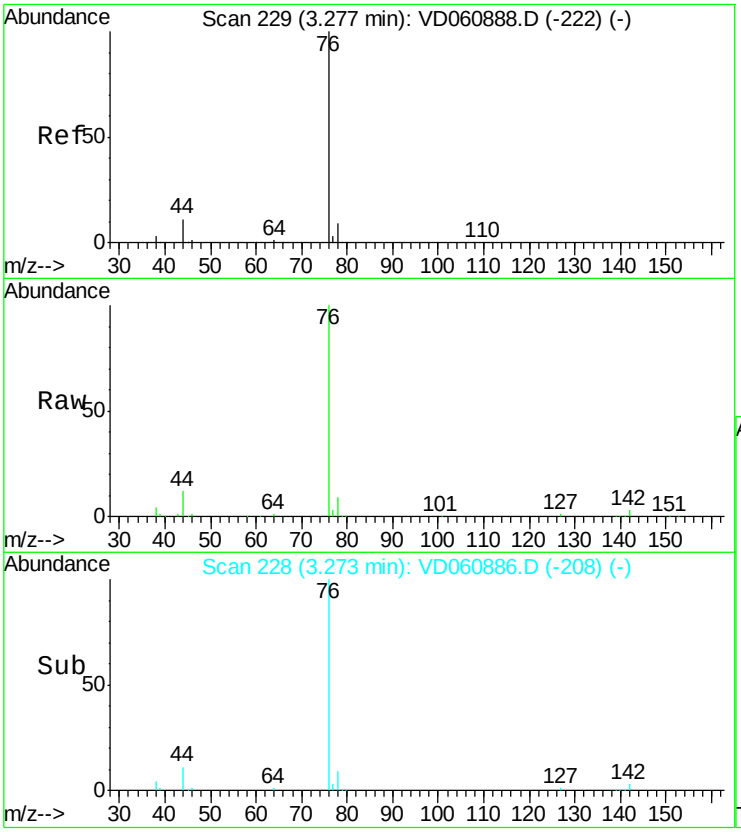


#16
Acetone
Concen: 47.725 ug/l
RT: 3.12 min Scan# 212
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 43 Resp: 201539

Ion	Ratio	Lower	Upper
43	100		
58	23.8	21.0	31.4



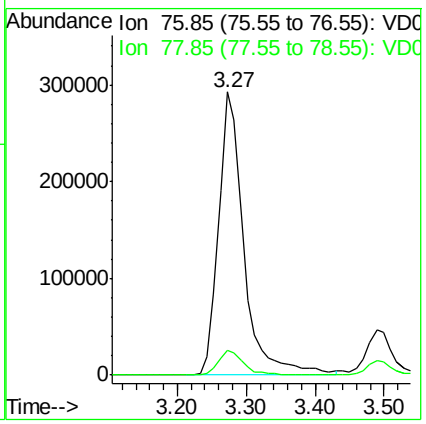


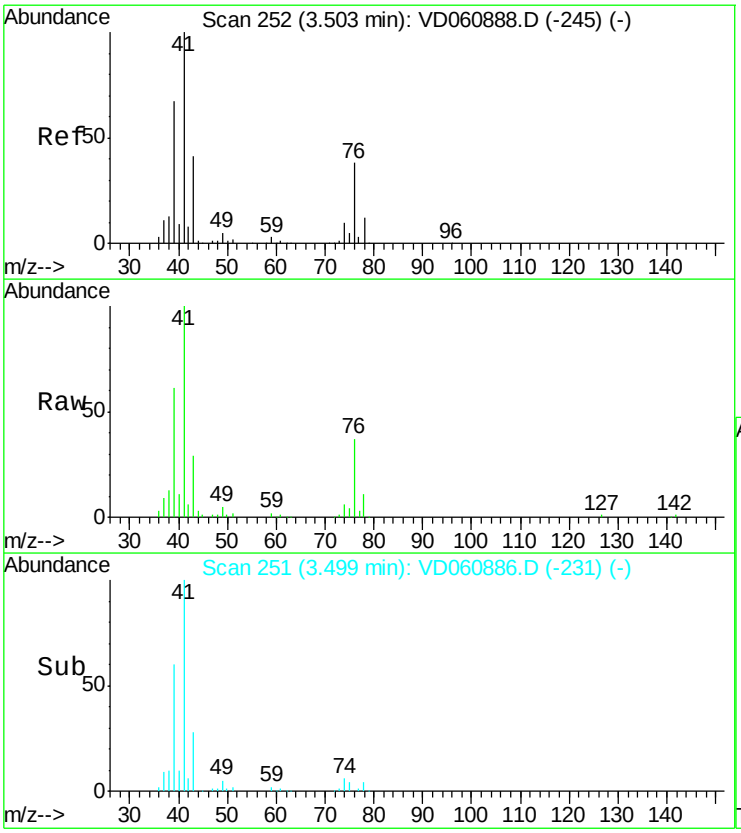
#17
Carbon Disulfide
Concen: 16.554 ug/l
RT: 3.27 min Scan# 228
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 745886

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

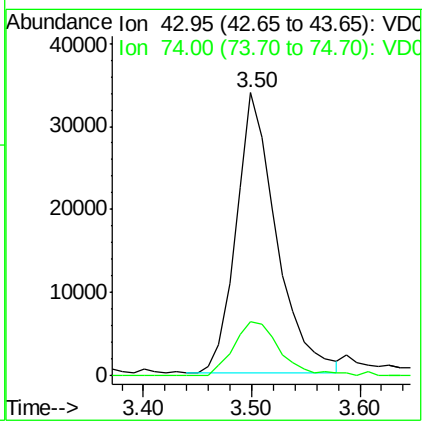


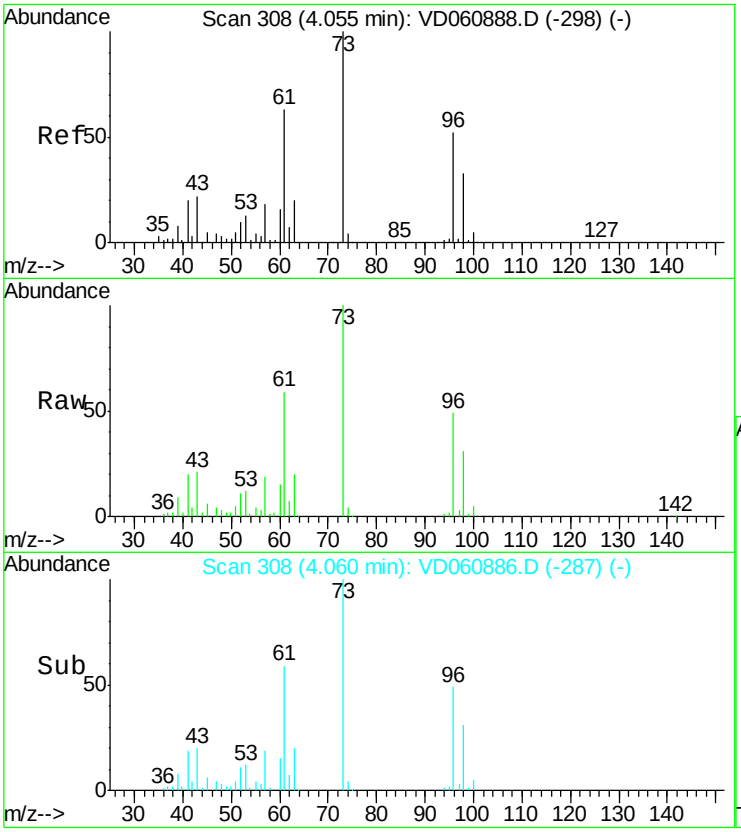


#18
Methyl Acetate
Concen: 12.379 ug/l
RT: 3.50 min Scan# 251
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 43 Resp: 87565

Ion	Ratio	Lower	Upper
43	100		
74	19.2	18.6	28.0



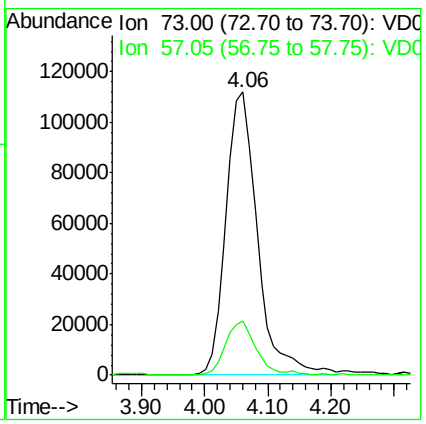


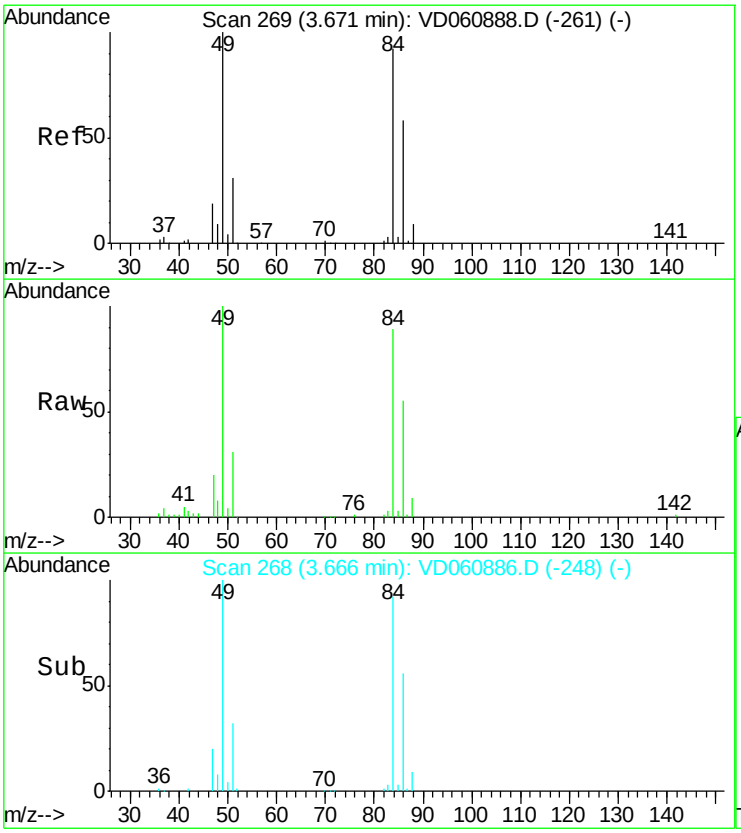
#19
Methyl tert-butyl Ether
Concen: 9.411 ug/l
RT: 4.06 min Scan# 308
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 388204

Ion	Ratio	Lower	Upper
73	100		
57	19.0	14.5	21.7

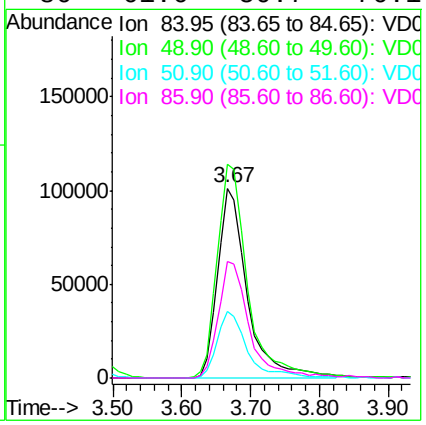


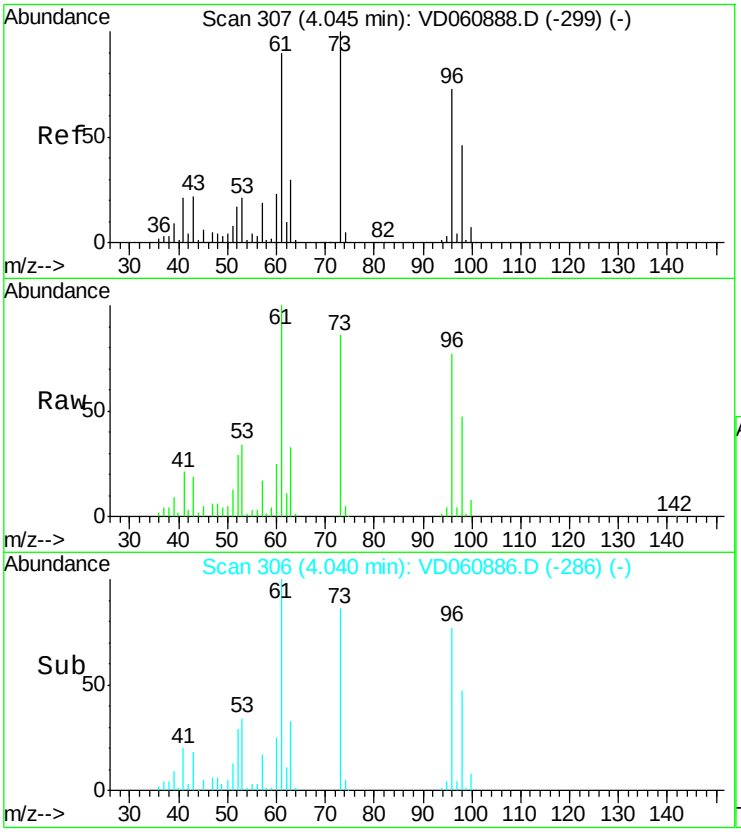


#20
Methylene Chloride
Concen: 11.468 ug/l
RT: 3.67 min Scan# 268
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 84 Resp: 302486

Ion	Ratio	Lower	Upper
84	100		
49	112.6	87.2	130.8
51	35.2	27.4	41.0
86	61.6	50.7	76.1



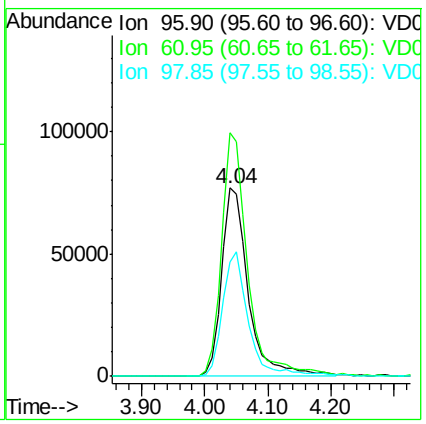


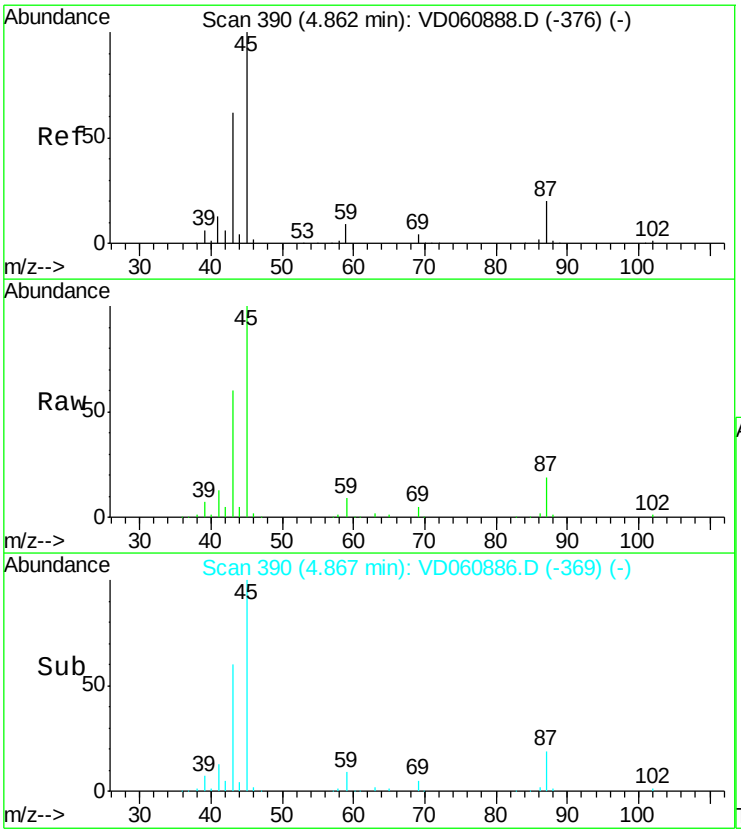
#21
trans-1,2-Dichloroethene
Concen: 11.034 ug/l
RT: 4.04 min Scan# 306
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 225556

Ion	Ratio	Lower	Upper
96	100		
61	129.3	99.4	149.2
98	60.7	50.6	75.8

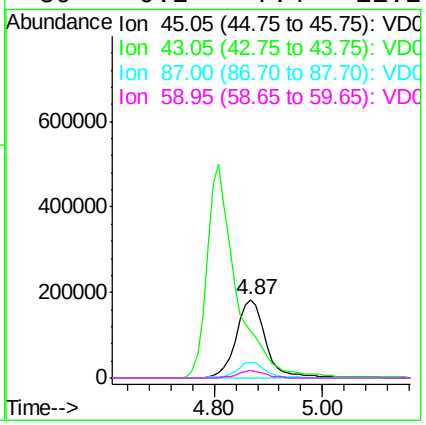


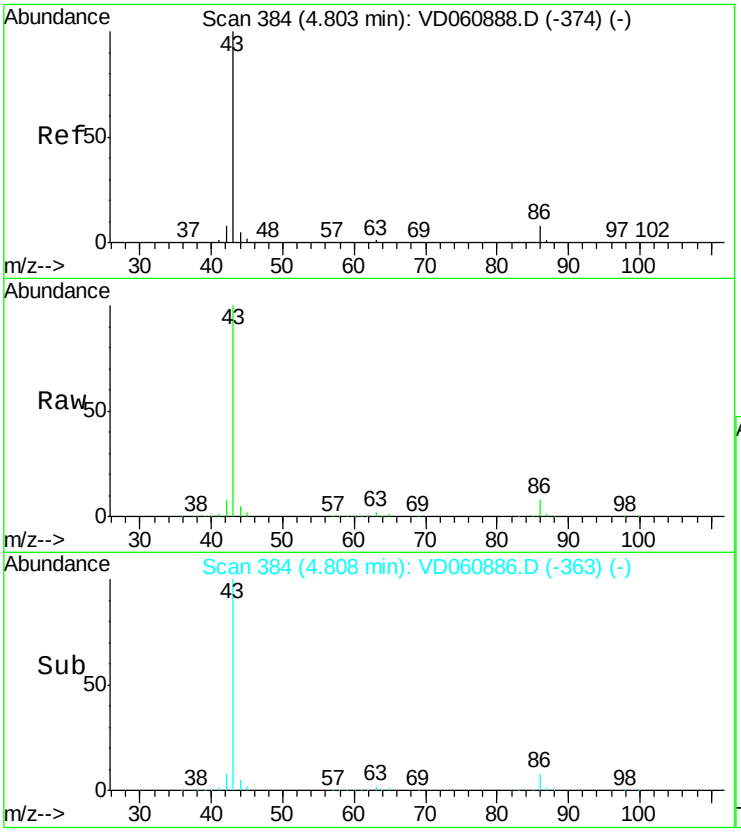


#22
Diisopropyl ether
Concen: 9.400 ug/l
RT: 4.87 min Scan# 390
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 45 Resp: 693340

Ion	Ratio	Lower	Upper
45	100		
43	59.8	49.8	74.8
87	19.0	16.7	25.1
59	9.2	7.4	11.2



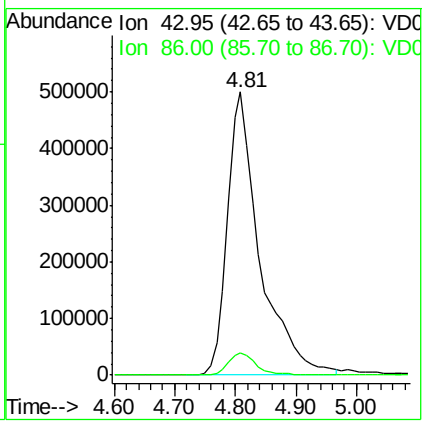


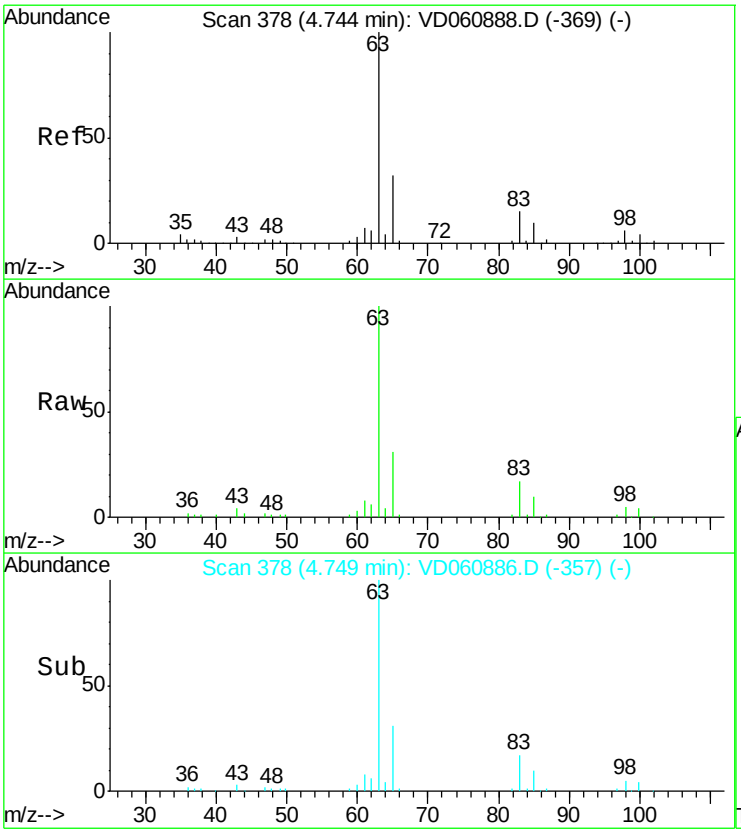
#23
Vinyl Acetate
Concen: 42.504 ug/l
RT: 4.81 min Scan# 384
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 1856193

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.4	9.6

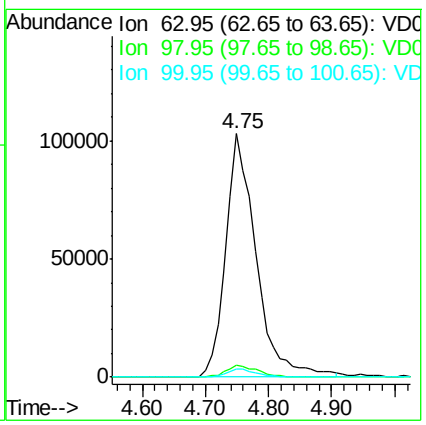


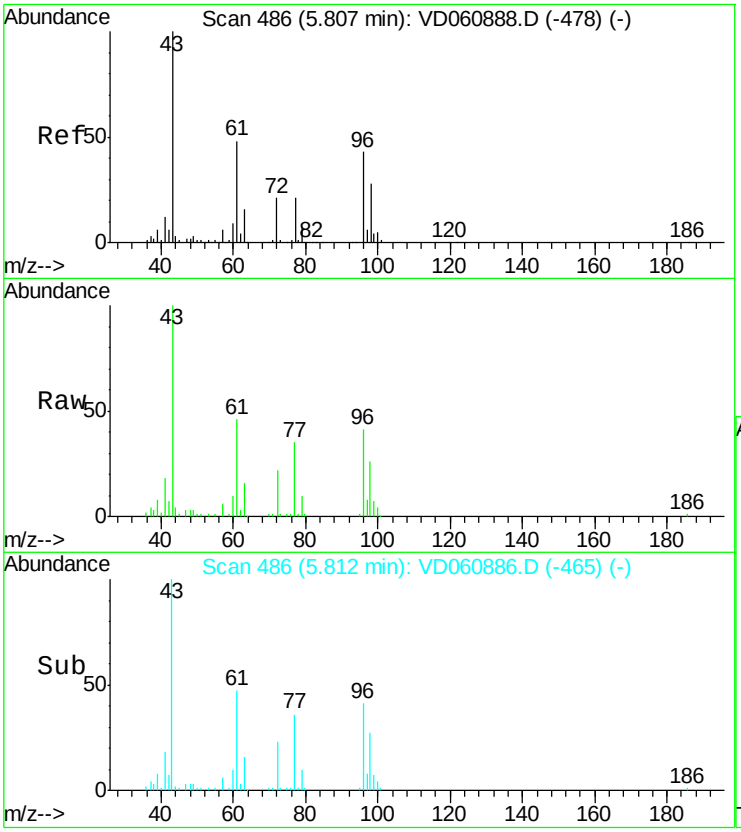


#24
1,1-Dichloroethane
Concen: 8.647 ug/l
RT: 4.75 min Scan# 378
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 63 Resp: 342661

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.9	8.8
100	3.5	1.8	5.4



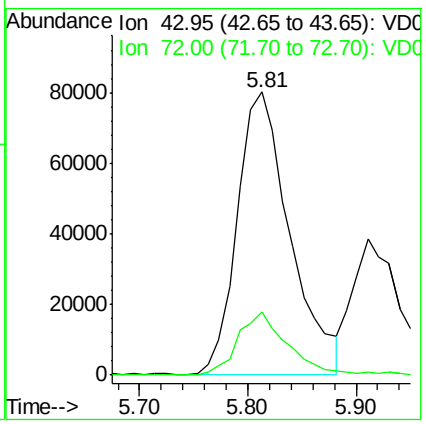


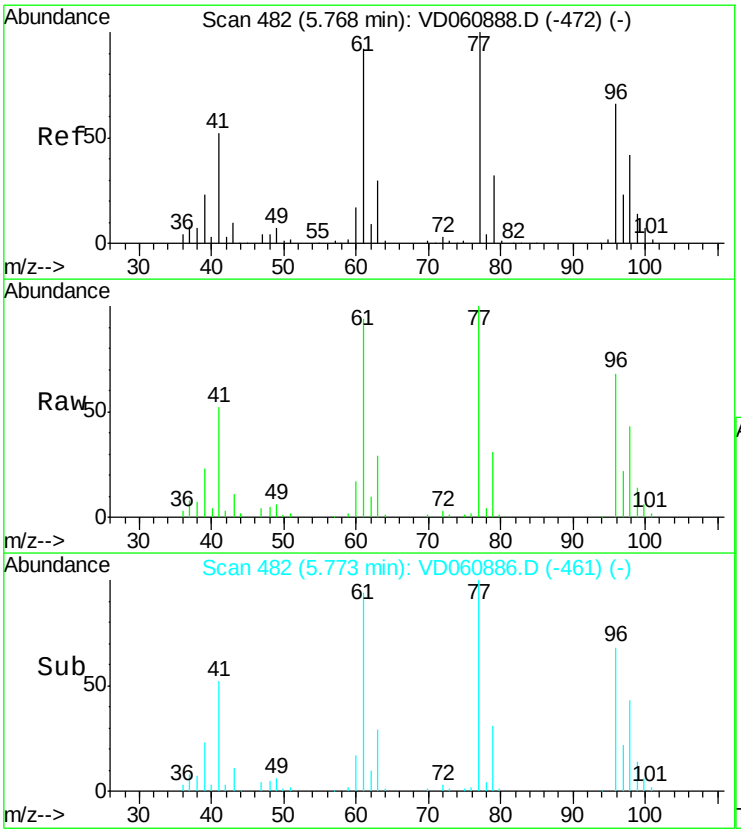
#25
2-Butanone
Concen: 43.651 ug/l
RT: 5.81 min Scan# 486
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 273651

Ion	Ratio	Lower	Upper
43	100		
72	22.4	17.0	25.6

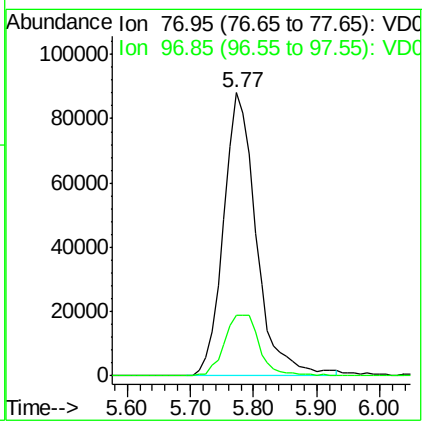


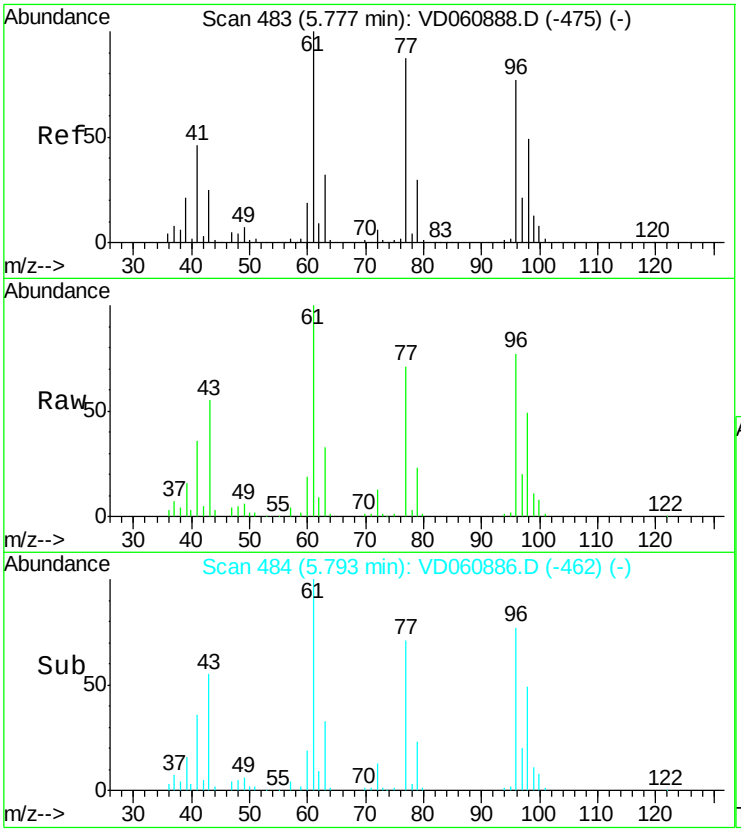


#26
2,2-Dichloropropane
Concen: 8.530 ug/l
RT: 5.77 min Scan# 482
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 77 Resp: 317324

Ion	Ratio	Lower	Upper
77	100		
97	21.5	11.6	34.7



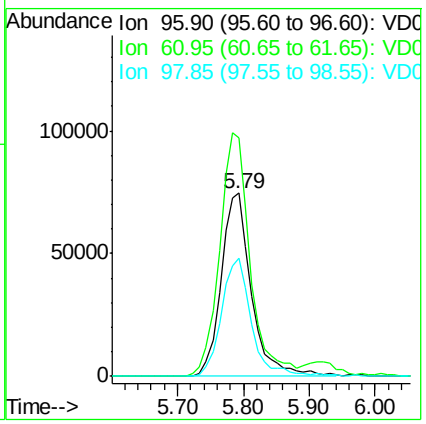


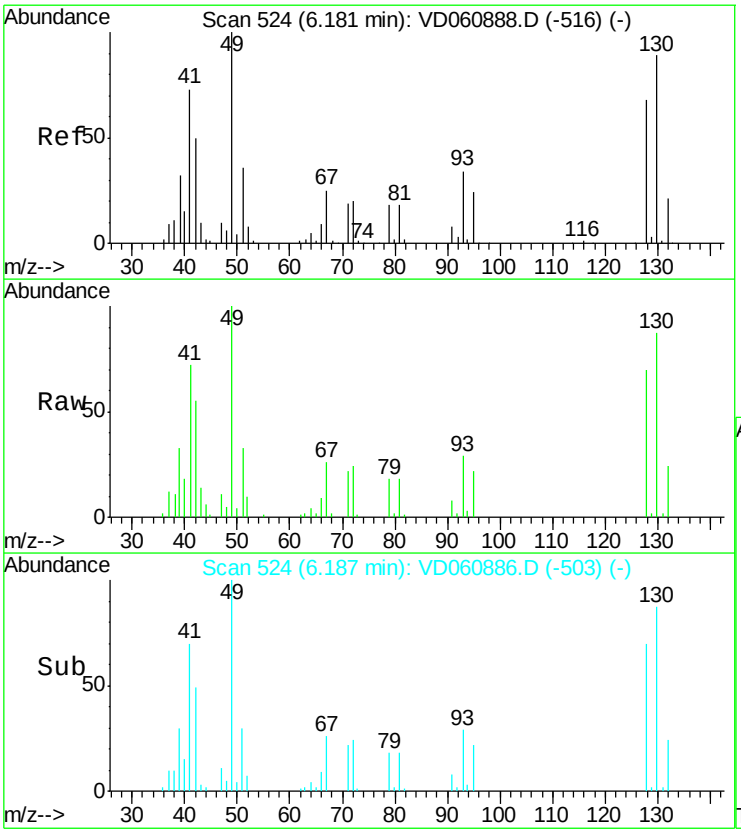
#27
cis-1,2-Dichloroethene
Concen: 11.288 ug/l
RT: 5.79 min Scan# 484
Delta R.T. 0.02 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 238939

Ion	Ratio	Lower	Upper
96	100		
61	129.9	0.0	259.4
98	64.2	0.0	127.4

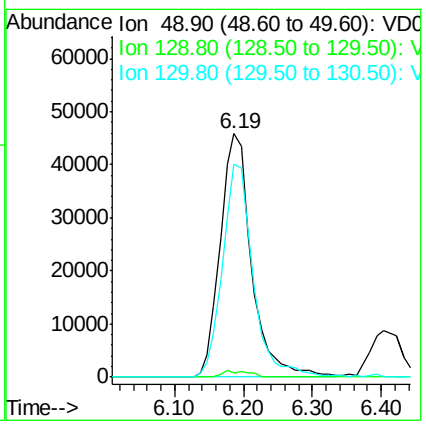


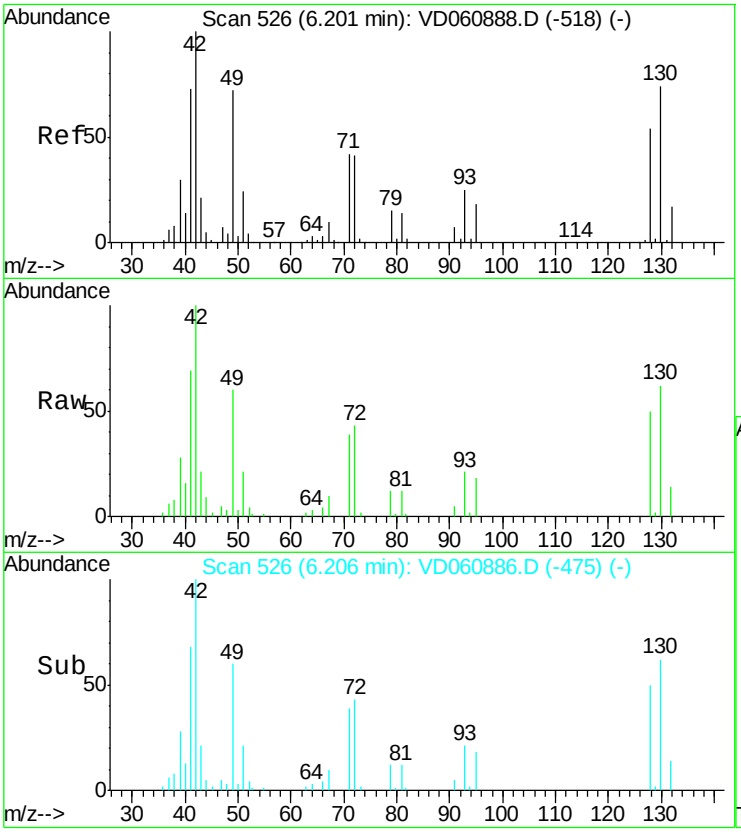


#28
Bromochloromethane
Concen: 8.561 ug/l
RT: 6.19 min Scan# 524
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 49 Resp: 144738

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	5.0
130	87.3	71.4	107.0



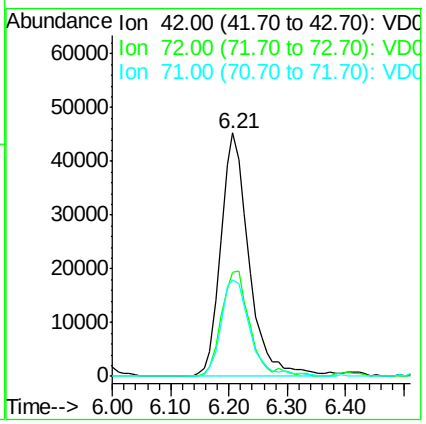


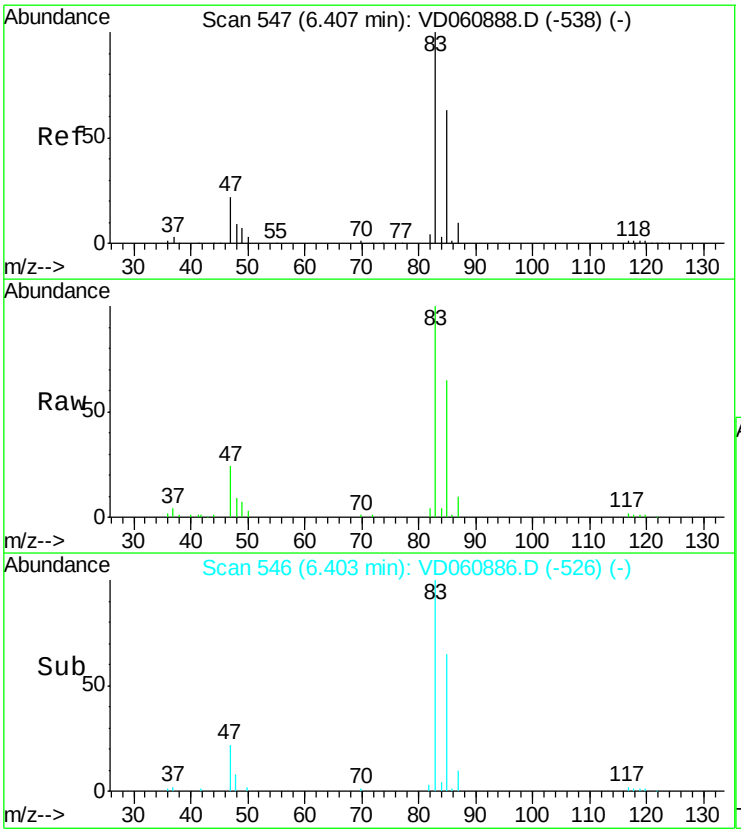
#29
Tetrahydrofuran
Concen: 48.984 ug/l
RT: 6.21 min Scan# 526
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 152613

Ion	Ratio	Lower	Upper
42	100		
72	41.8	35.0	52.4
71	40.6	34.2	51.4

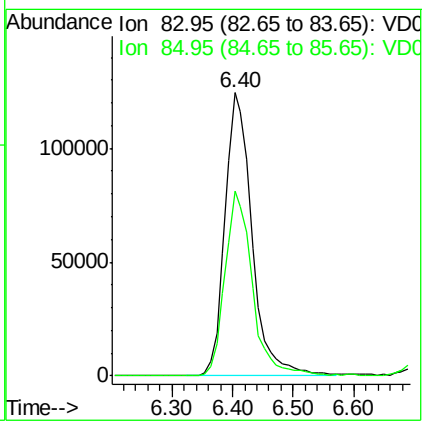


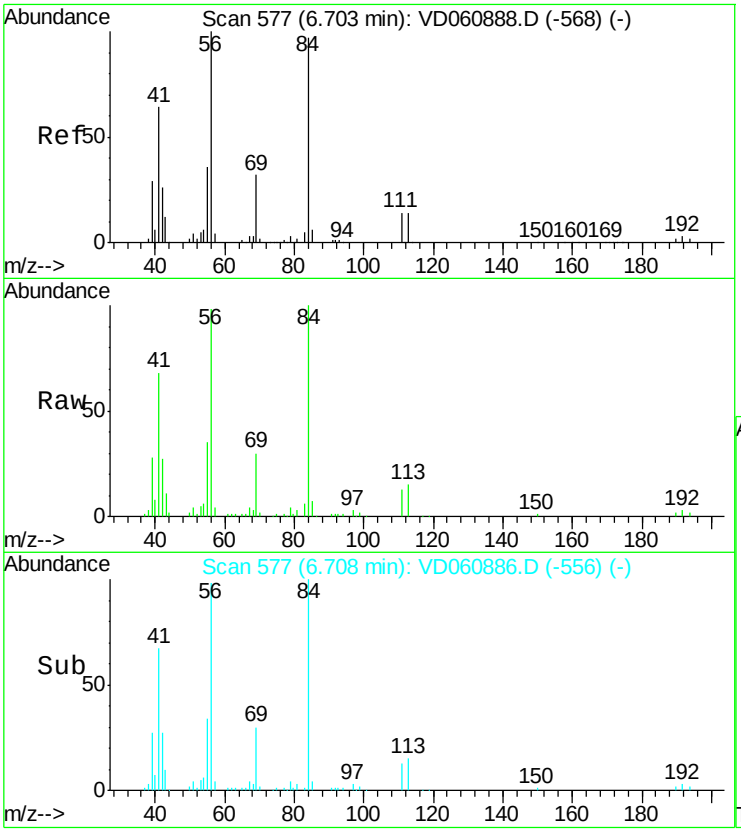


#30
Chloroform
Concen: 9.288 ug/l
RT: 6.40 min Scan# 546
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 83 Resp: 387347

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.7	76.1



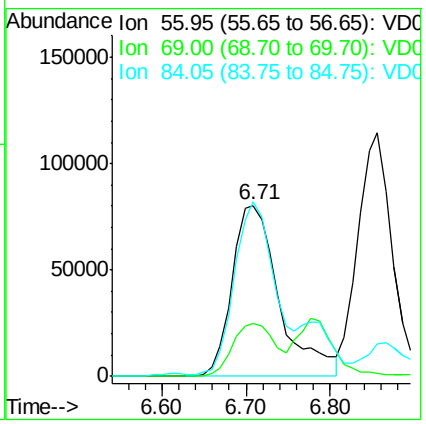


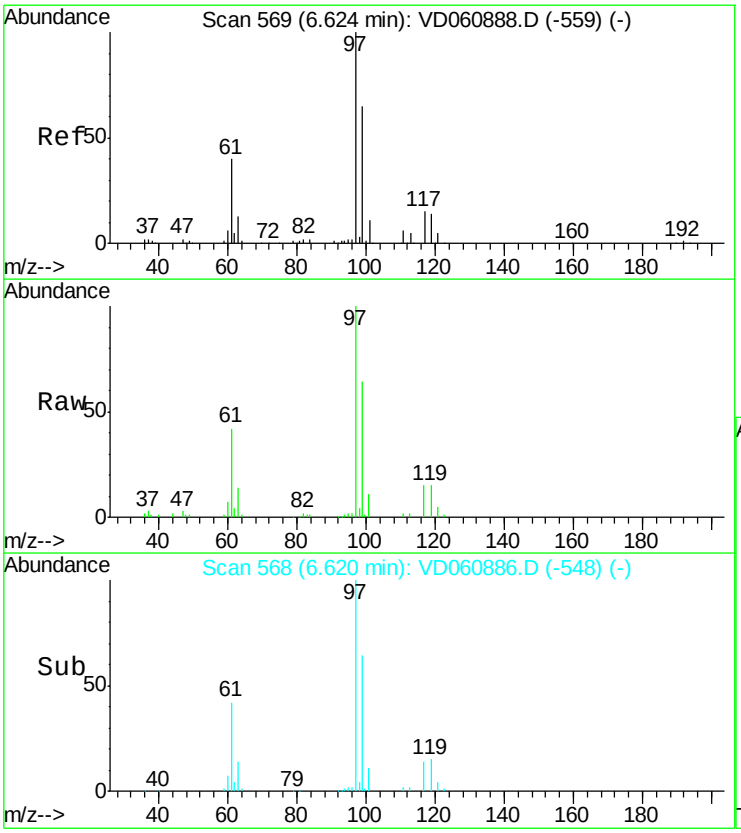
#31
Cyclohexane
Concen: 9.479 ug/l
RT: 6.71 min Scan# 577
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 315374

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.8	38.8
84	102.3	78.9	118.3

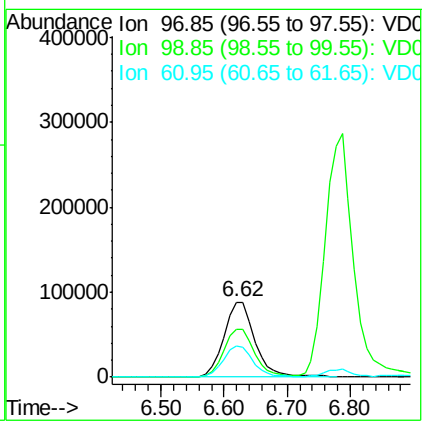


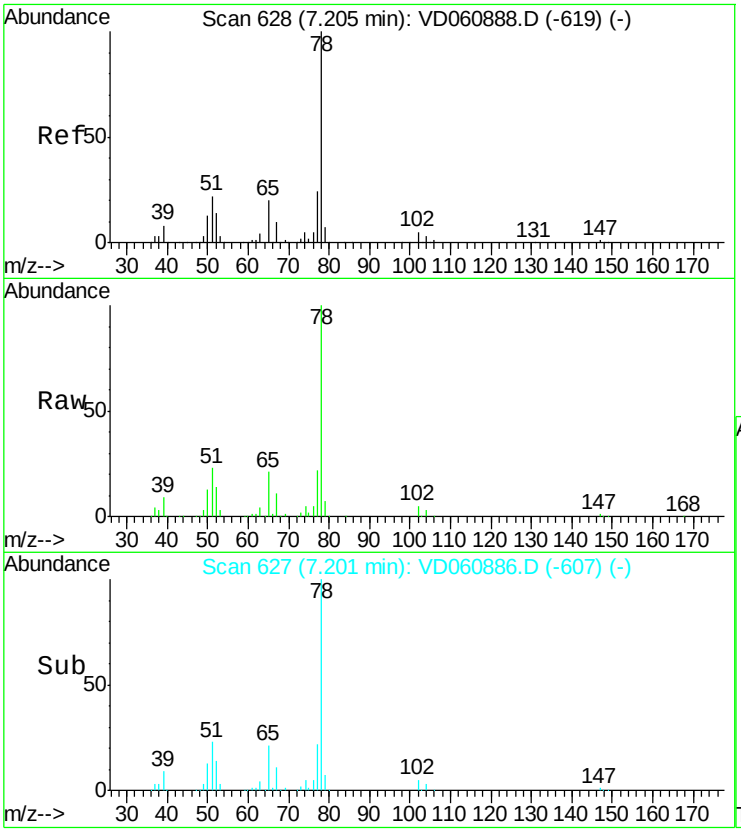


#32
1,1,1-Trichloroethane
Concen: 8.212 ug/l
RT: 6.62 min Scan# 568
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 97 Resp: 300338

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.9	77.9
61	41.9	32.0	48.0



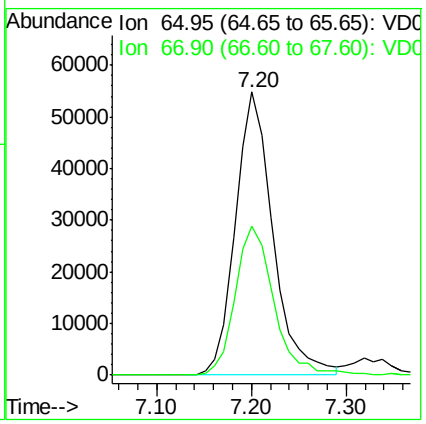


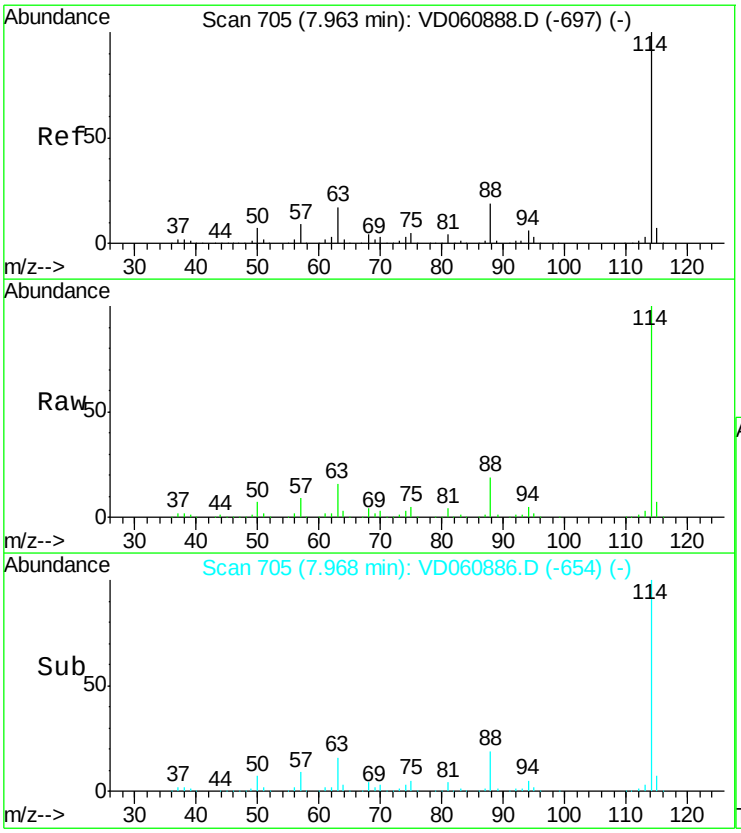
#33
1,2-Dichloroethane-d4
Concen: 8.212 ug/l
RT: 7.20 min Scan# 627
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 150643

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	106.0

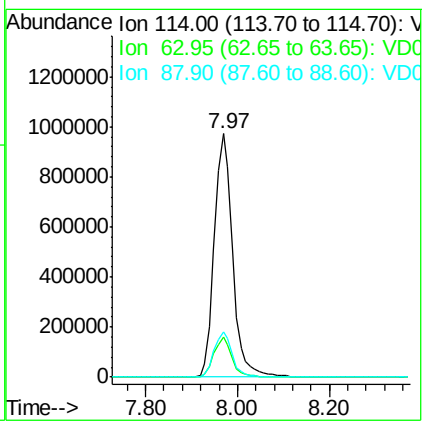


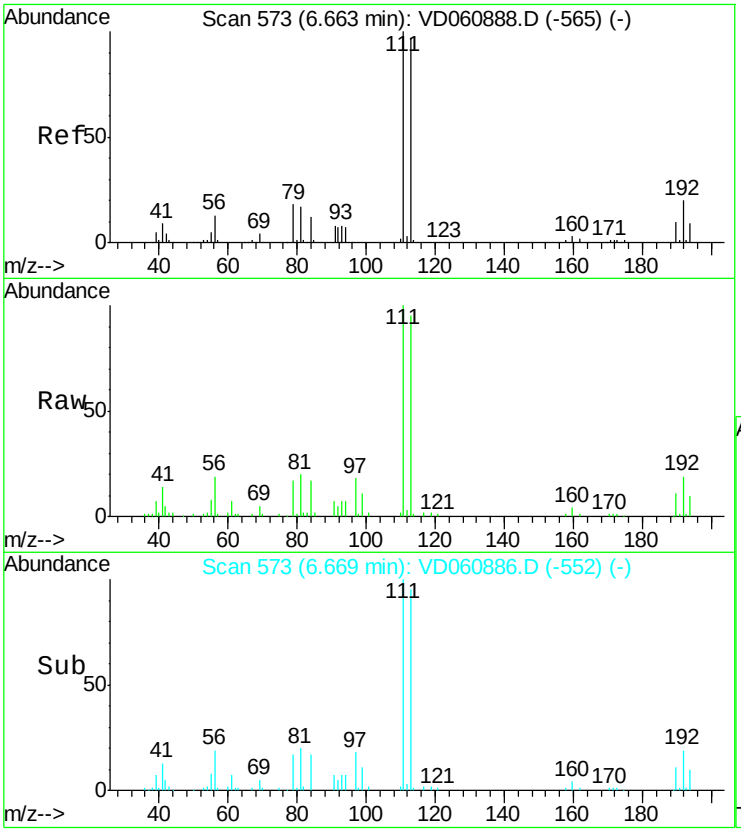


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 705
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:114 Resp: 2669331

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	33.4
88	18.6	0.0	37.2



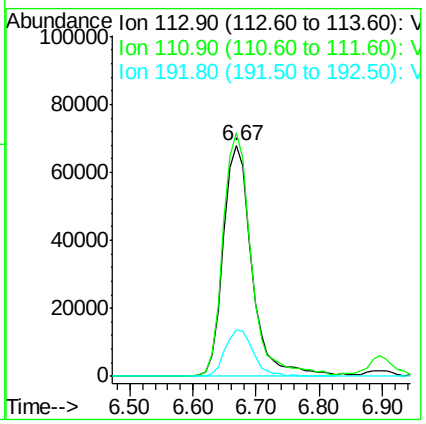


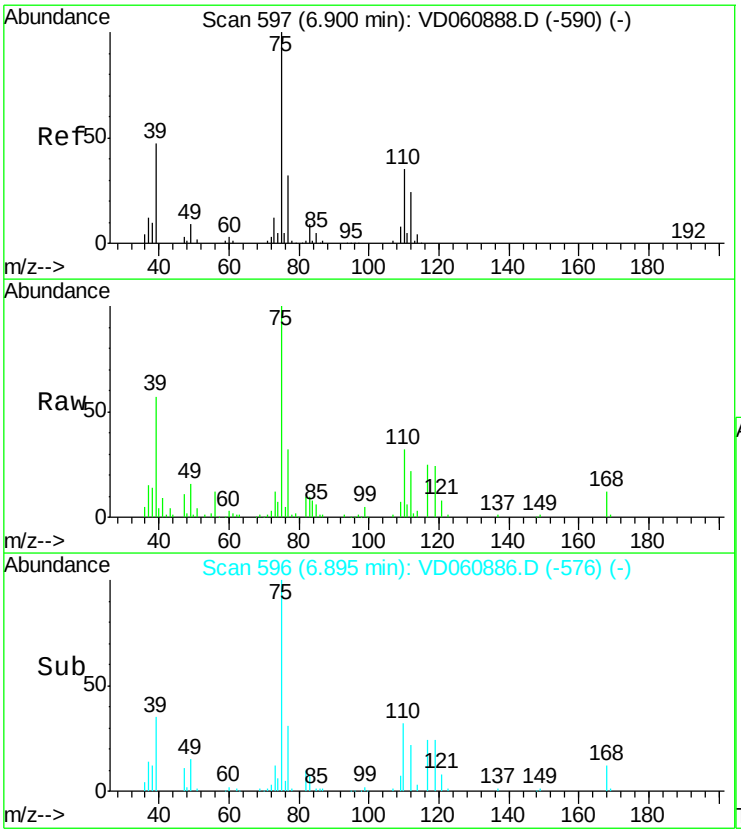
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.67 min Scan# 573
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 214276

Ion	Ratio	Lower	Upper
113	100		
111	105.7	82.6	123.8
192	20.0	16.6	24.8

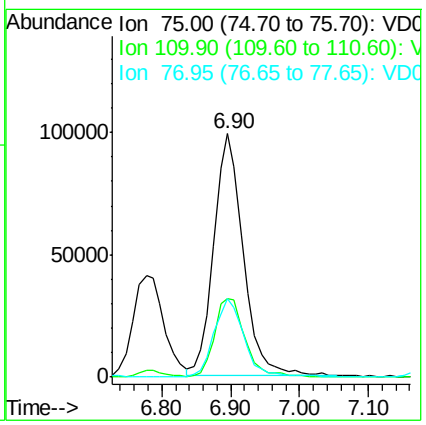


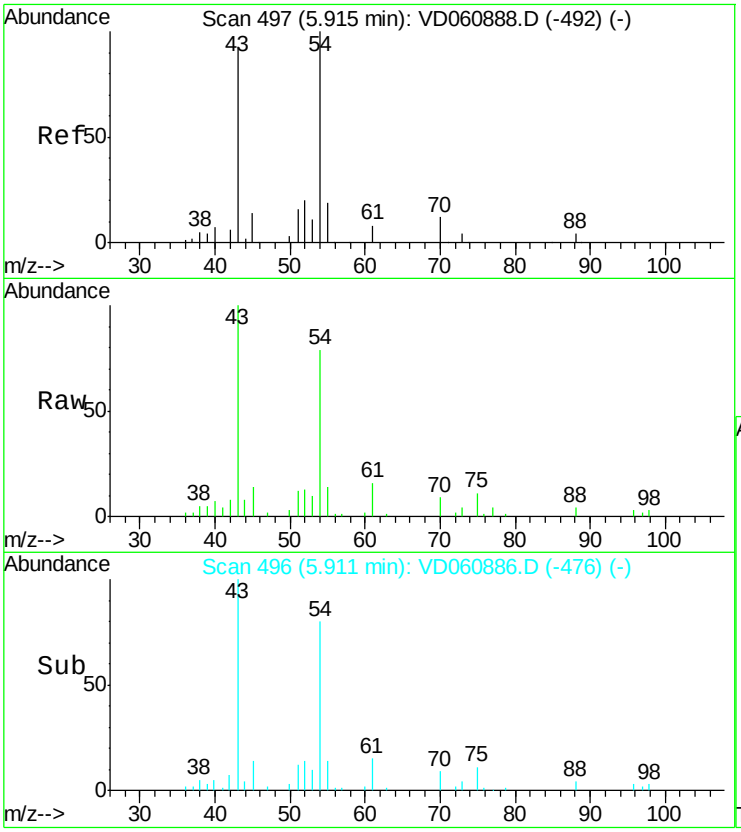


#36
1,1-Dichloropropene
Concen: 8.965 ug/l
RT: 6.90 min Scan# 596
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 75 Resp: 291712

Ion	Ratio	Lower	Upper
75	100		
110	32.3	17.5	52.5
77	32.2	25.6	38.4



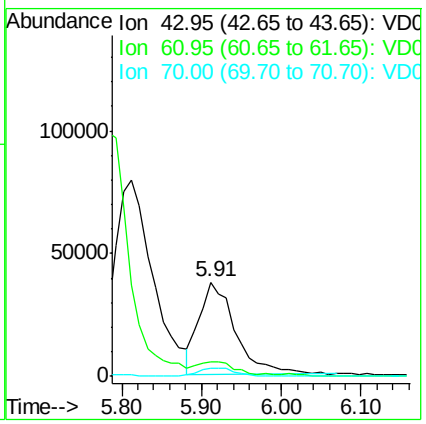


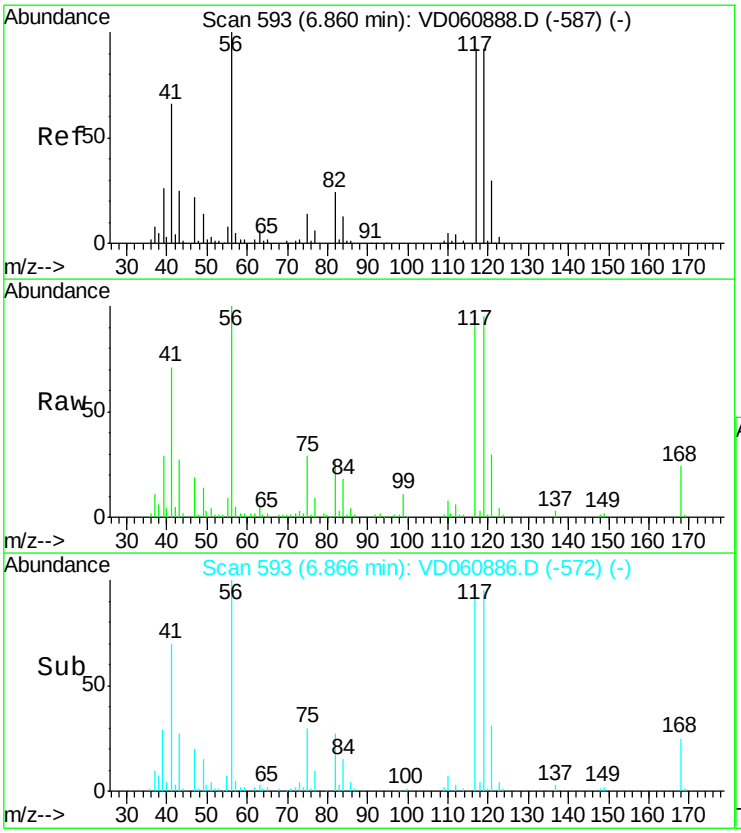
#37
Ethyl Acetate
Concen: 7.216 ug/l
RT: 5.91 min Scan# 496
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 120468

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.9	19.3
70	8.6	8.1	12.1

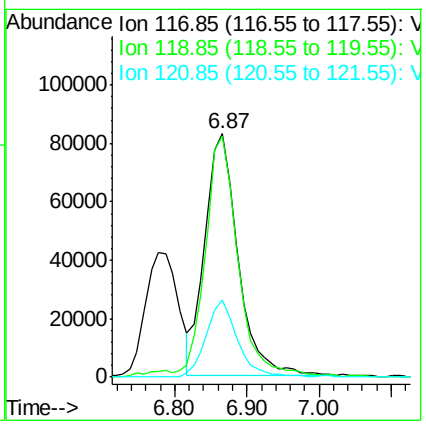


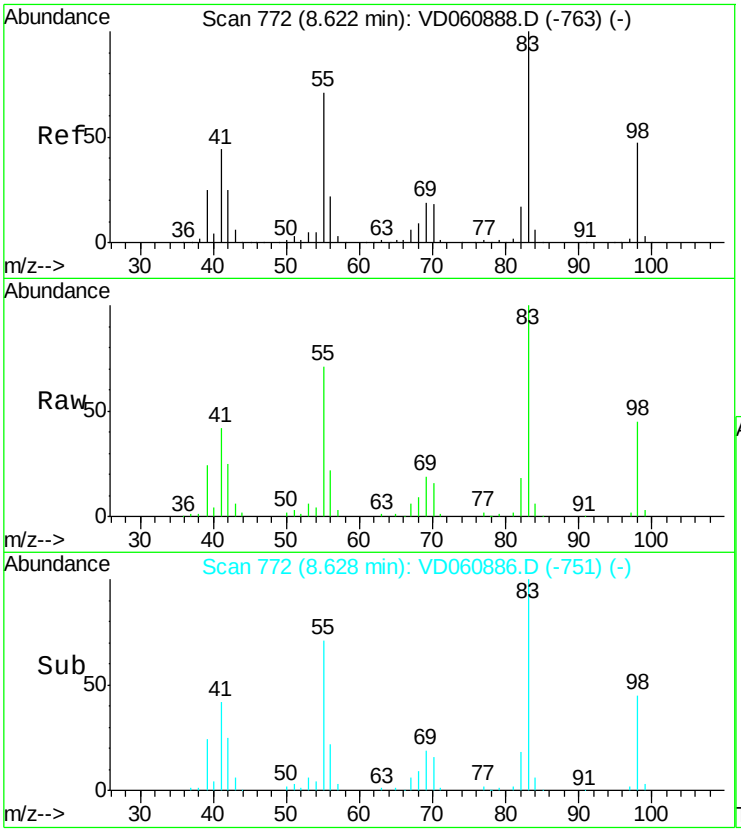


#38
Carbon Tetrachloride
Concen: 7.946 ug/l
RT: 6.87 min Scan# 593
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:117 Resp: 264233

Ion	Ratio	Lower	Upper
117	100		
119	99.1	75.7	113.5
121	31.8	24.9	37.3



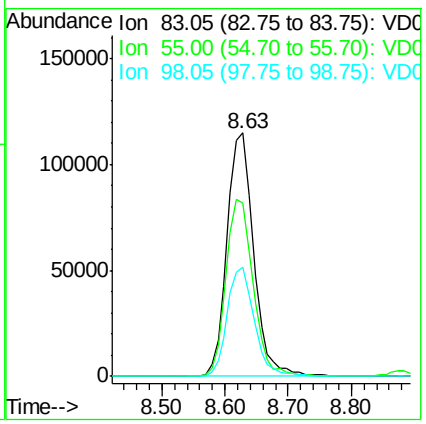


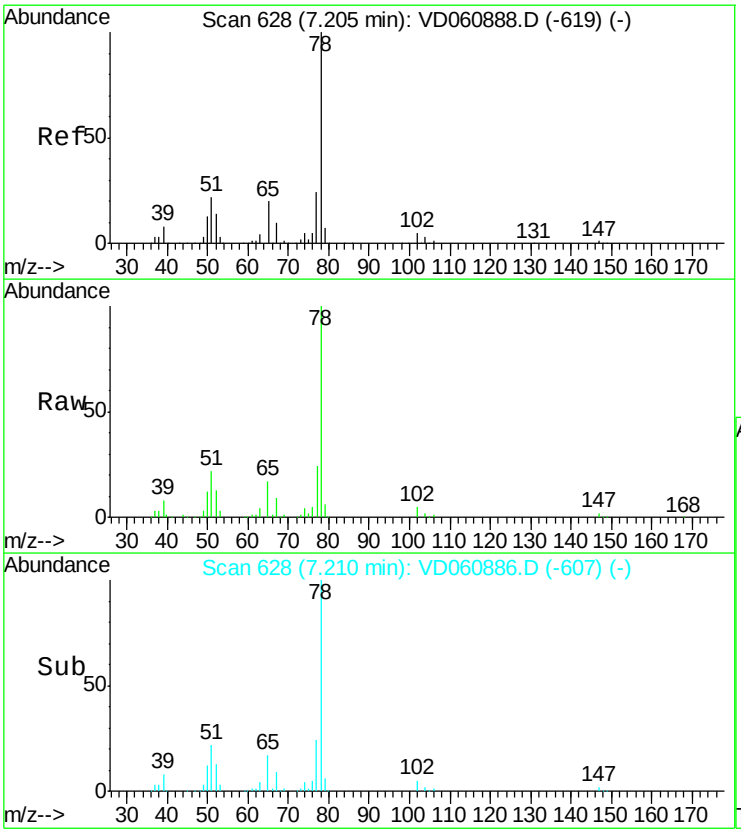
#39
Methylcyclohexane
Concen: 10.612 ug/l
RT: 8.63 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 335502

Ion	Ratio	Lower	Upper
83	100		
55	71.2	57.1	85.7
98	45.1	37.5	56.3

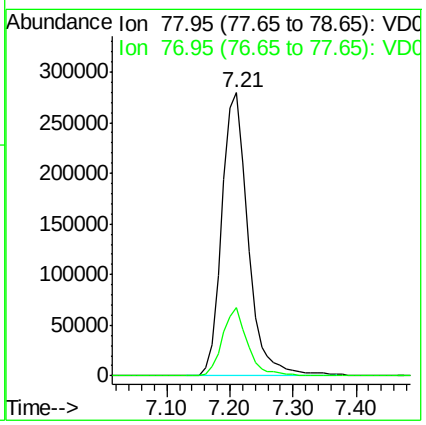


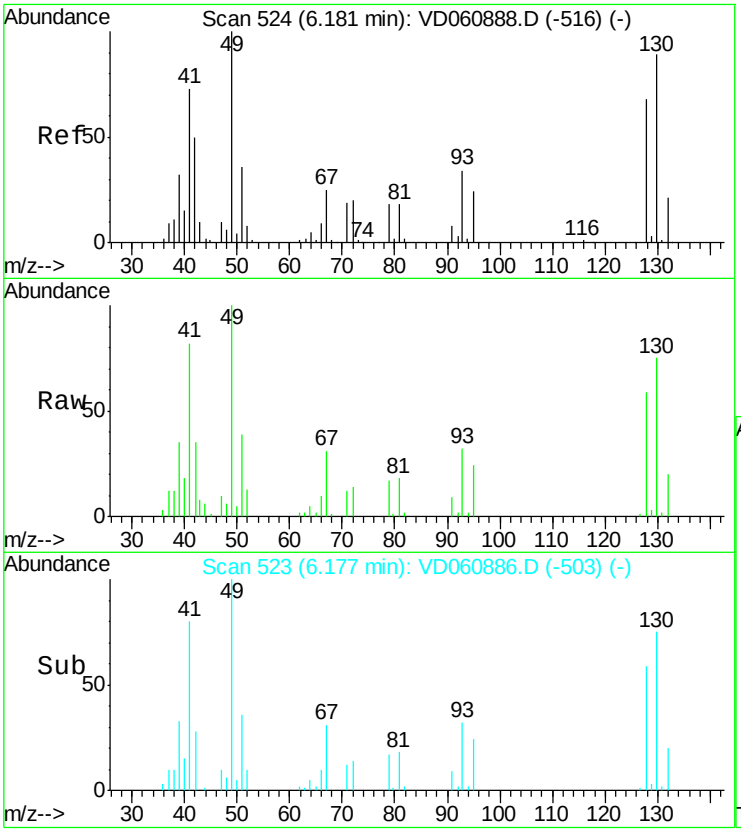


#40
Benzene
Concen: 11.014 ug/l
RT: 7.21 min Scan# 628
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 78 Resp: 810239

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7



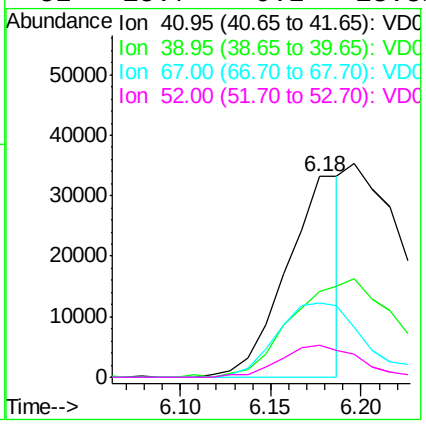


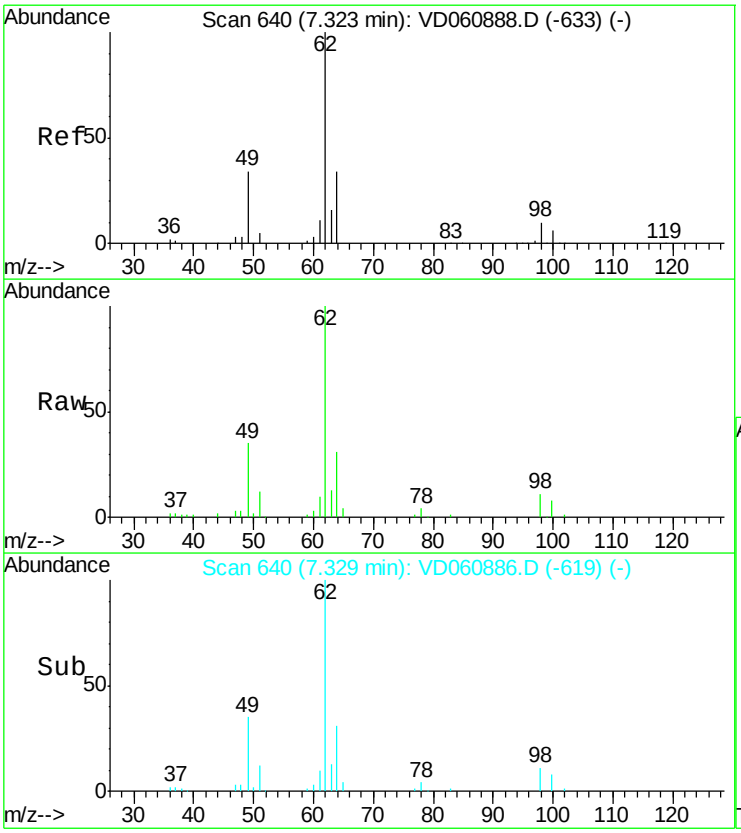
#41
Methacrylonitrile
Concen: 6.286 ug/l m
RT: 6.18 min Scan# 523
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 71600

Ion	Ratio	Lower	Upper
41	100		
39	42.8	35.1	52.7
67	37.1	28.0	42.0
52	15.7	9.2	13.8#

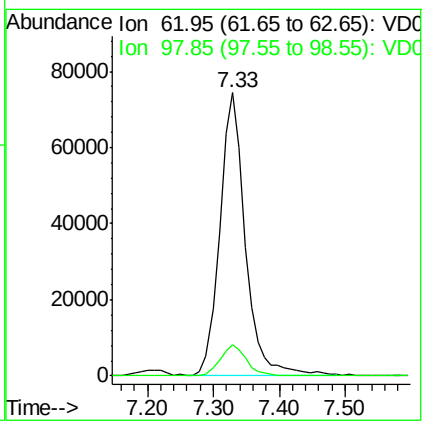


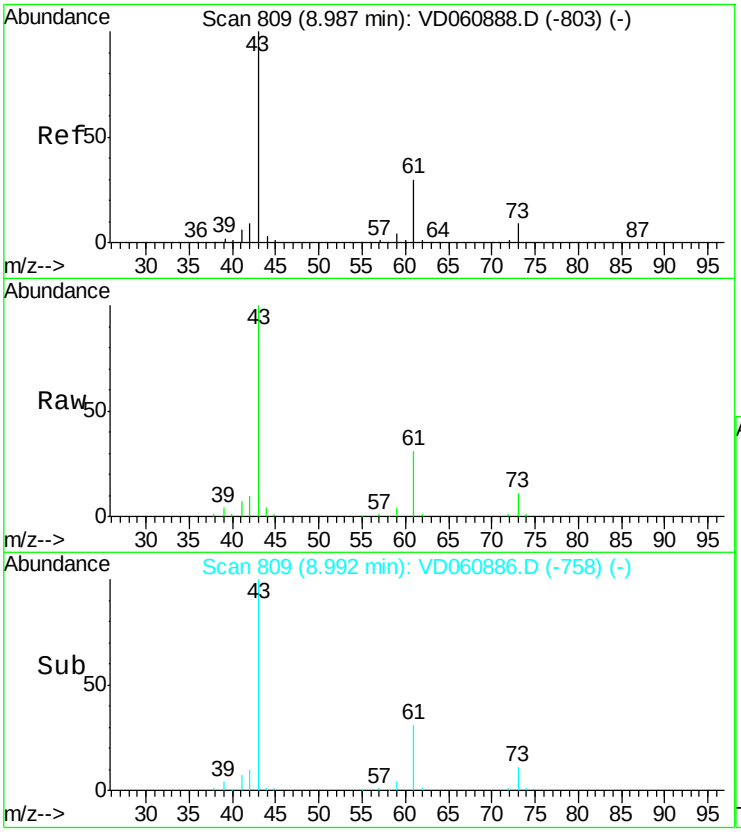


#42
1,2-Dichloroethane
Concen: 7.126 ug/l
RT: 7.33 min Scan# 640
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 62 Resp: 201437

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	19.4



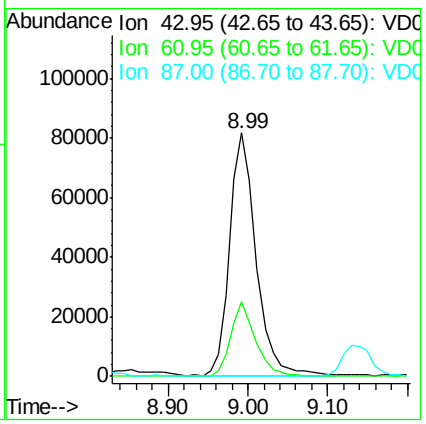


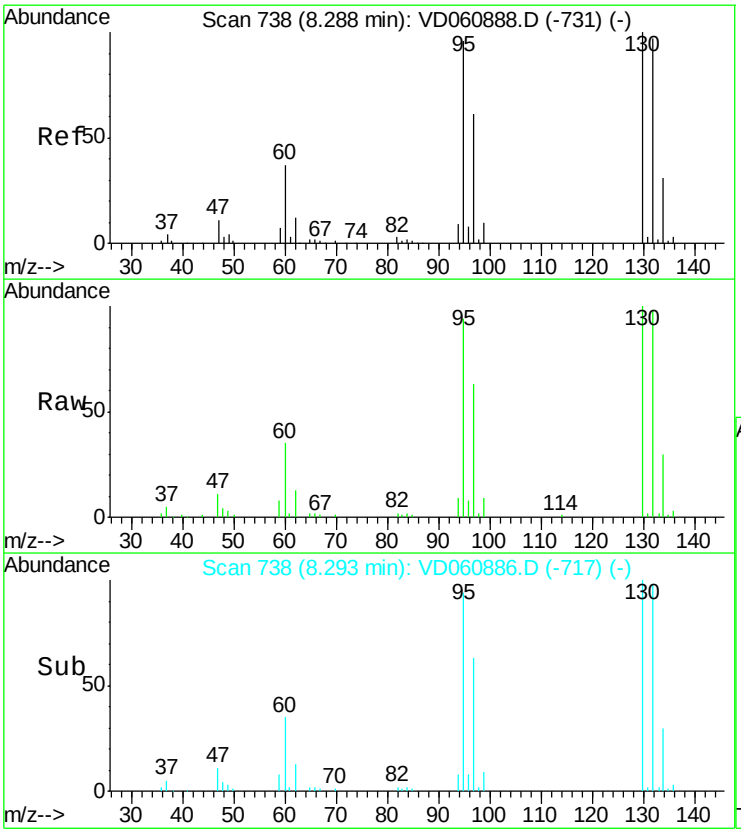
#43
Isopropyl Acetate
Concen: 8.866 ug/l
RT: 8.99 min Scan# 809
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 188033

Ion	Ratio	Lower	Upper
43	100		
61	30.7	23.9	35.9
87	0.0	0.2	0.4#

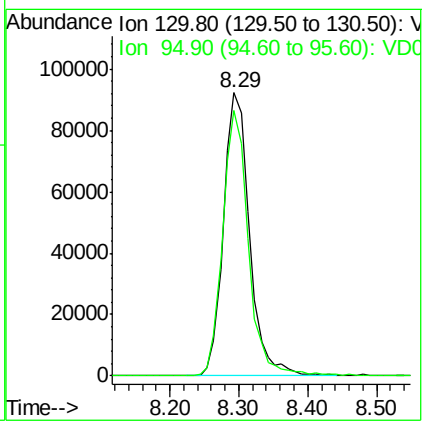


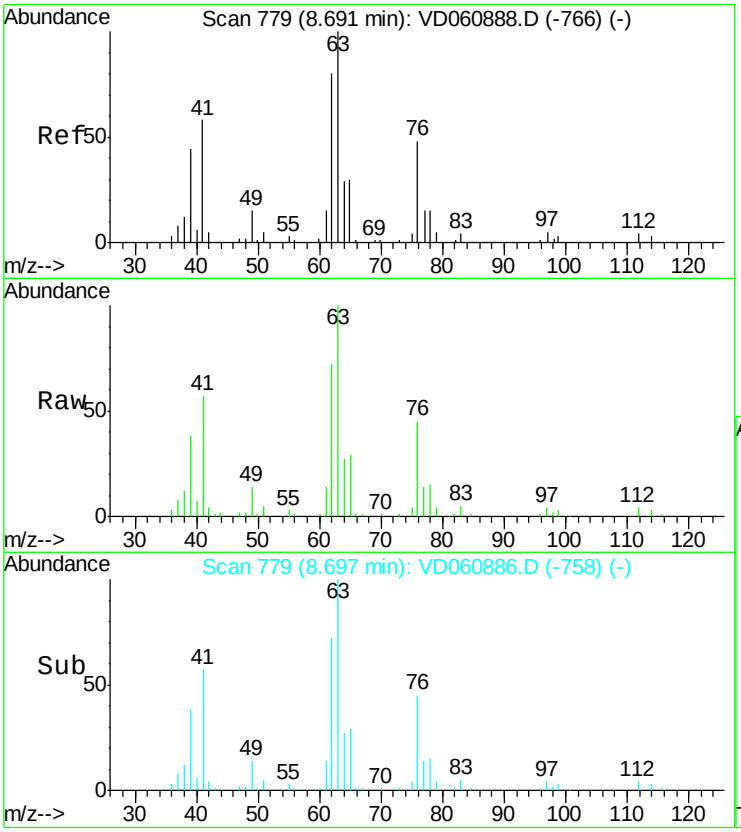


#44
Trichloroethene
Concen: 11.041 ug/l
RT: 8.29 min Scan# 738
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:130 Resp: 241950

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	191.2



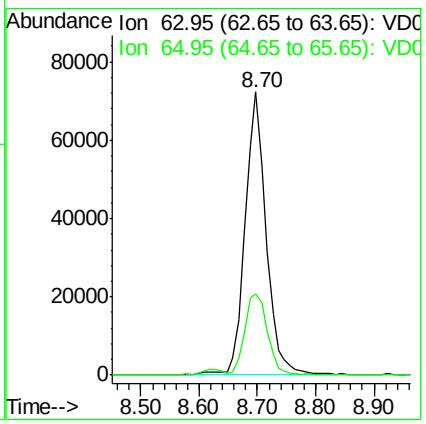


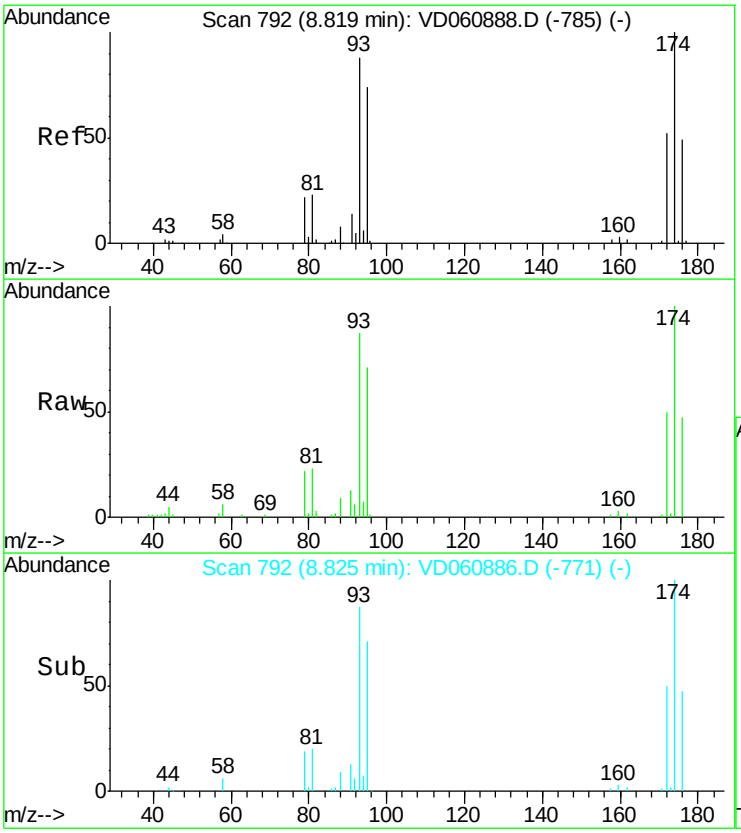
#45
1,2-Dichloropropane
Concen: 9.244 ug/l
RT: 8.70 min Scan# 779
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 181561

Ion	Ratio	Lower	Upper
63	100		
65	28.7	24.1	36.1

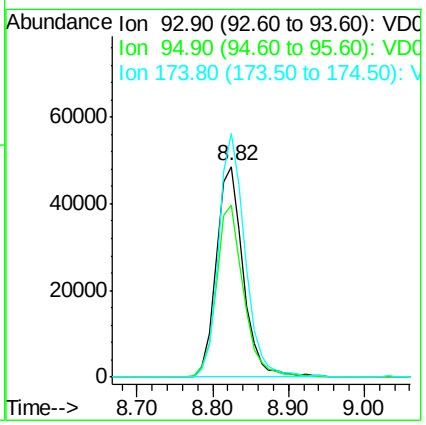


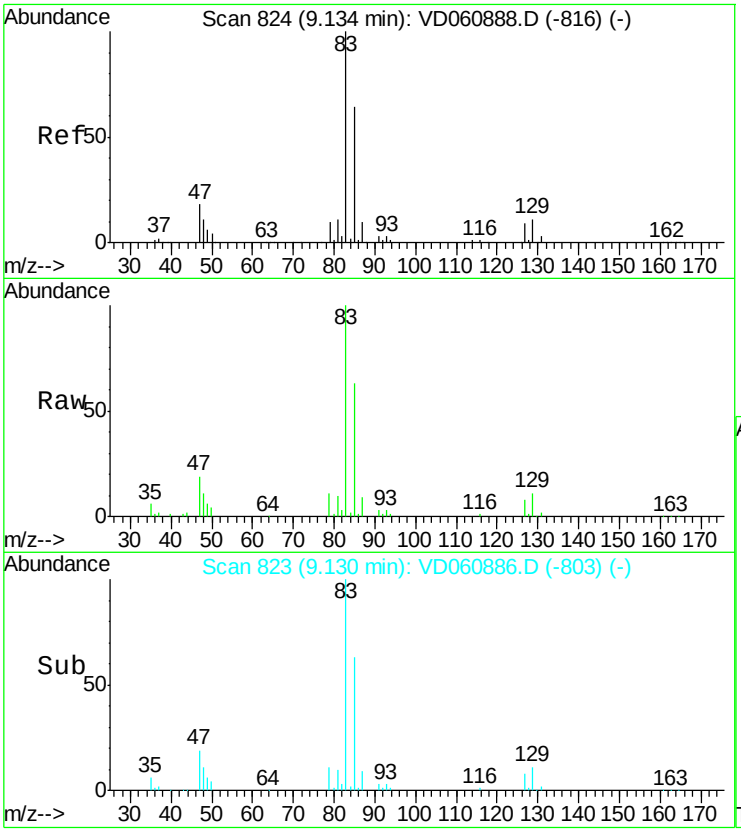


#46
Dibromomethane
Concen: 9.523 ug/l
RT: 8.82 min Scan# 792
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 93 Resp: 119940

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.2	100.8
174	115.5	91.1	136.7



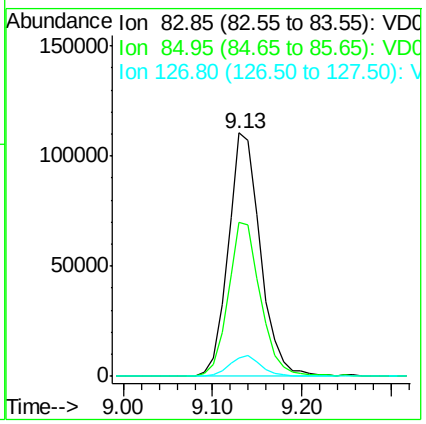


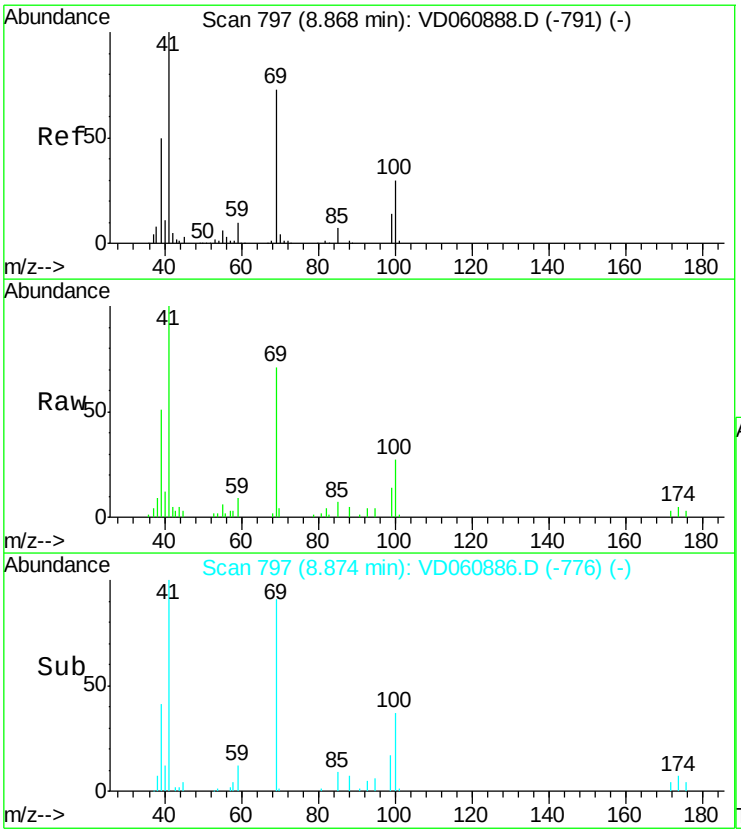
#47
Bromodichloromethane
Concen: 8.844 ug/l
RT: 9.13 min Scan# 823
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 278727

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.3	76.9
127	7.6	6.9	10.3

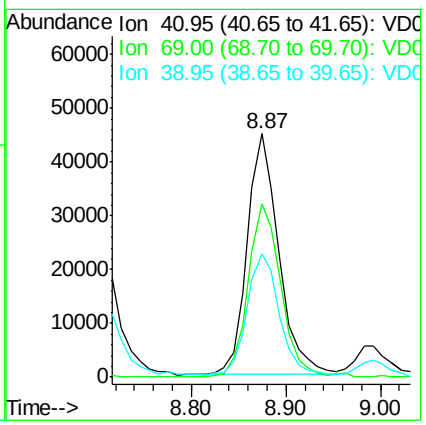


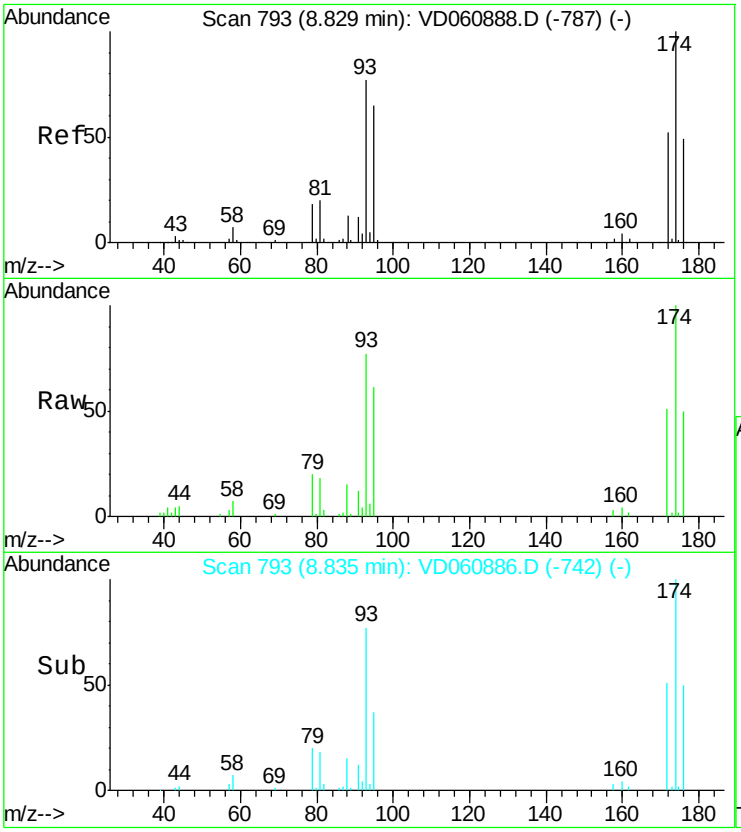


#48
Methyl methacrylate
Concen: 7.268 ug/l
RT: 8.87 min Scan# 797
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 41 Resp: 103874

Ion	Ratio	Lower	Upper
41	100		
69	71.2	57.8	86.6
39	50.6	40.0	60.0



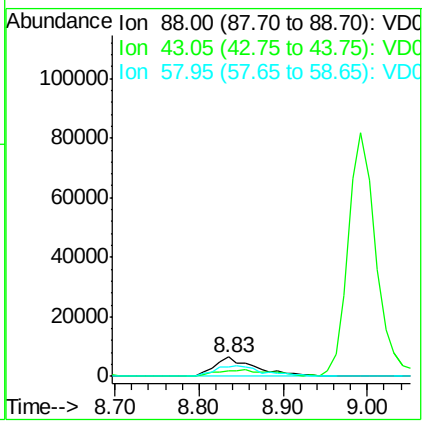


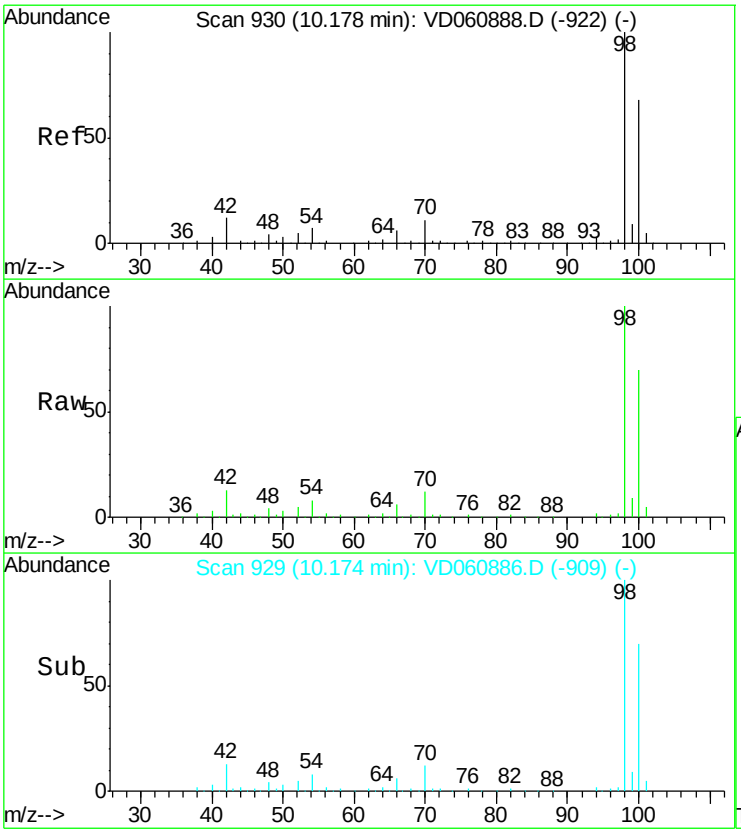
#49
1,4-Dioxane
Concen: 210.874 ug/l
RT: 8.83 min Scan# 793
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 22349

Ion	Ratio	Lower	Upper
88	100		
43	26.3	21.6	32.4
58	49.2	43.0	64.6

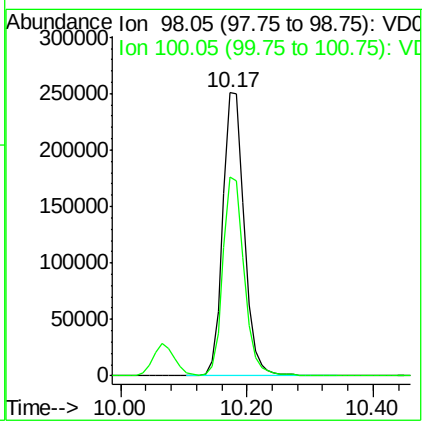


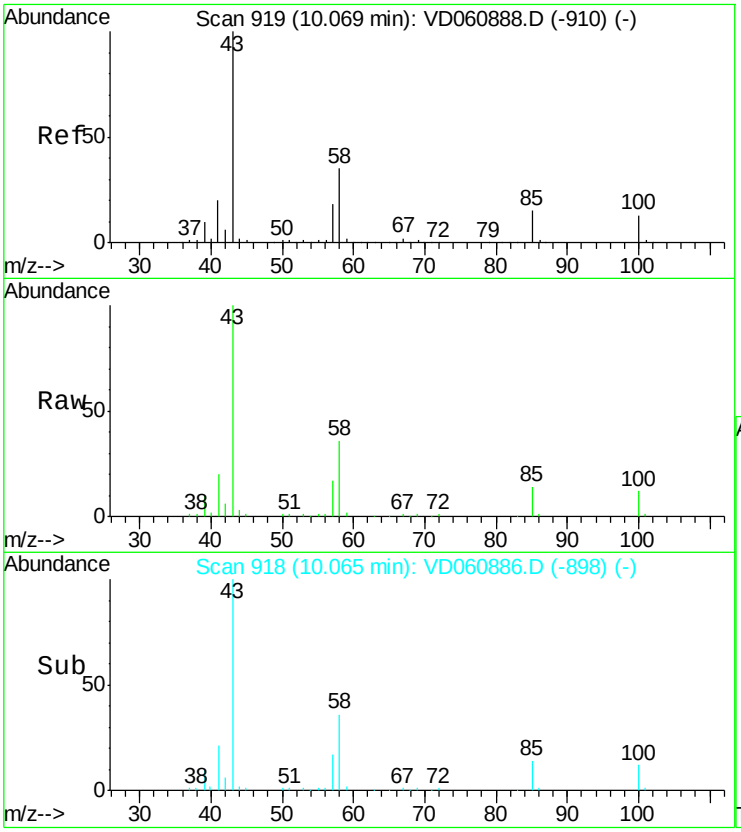


#50
Toluene-d8
Concen: 210.874 ug/l
RT: 10.17 min Scan# 929
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 98 Resp: 590553

Ion	Ratio	Lower	Upper
98	100		
100	70.2	55.7	83.5



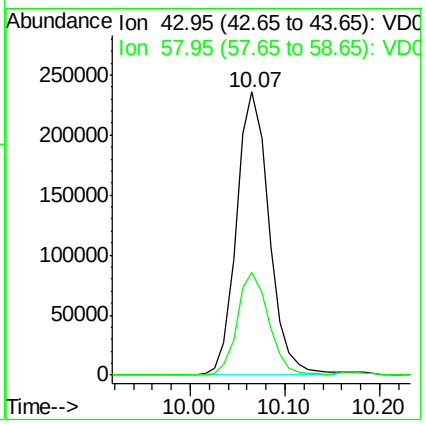


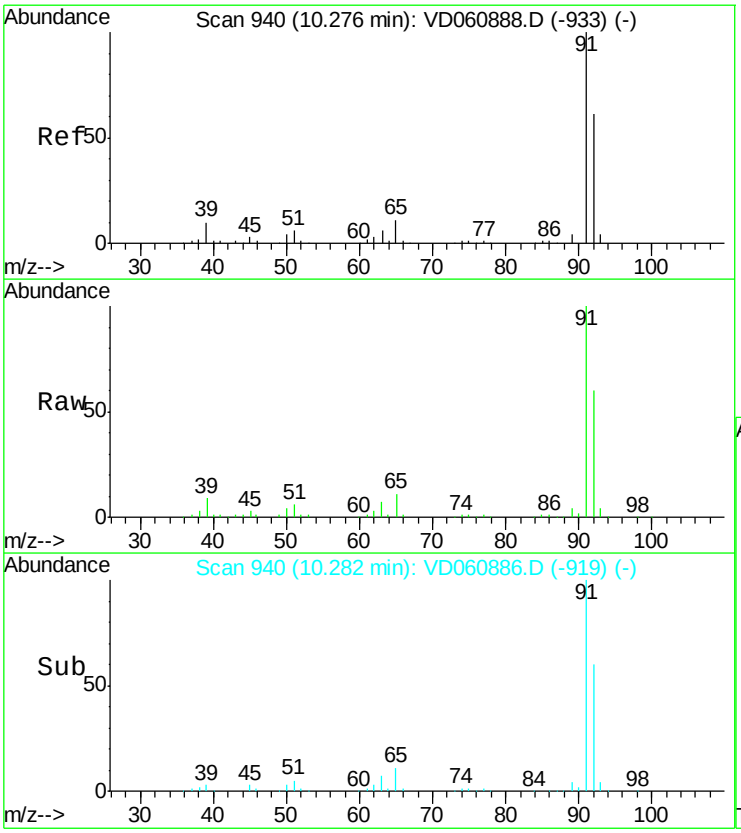
#51
4-Methyl-2-Pentanone
Concen: 41.360 ug/l
RT: 10.07 min Scan# 918
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 565080

Ion	Ratio	Lower	Upper
43	100		
58	36.2	28.3	42.5

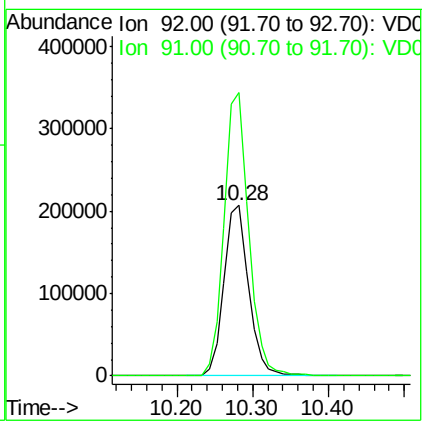


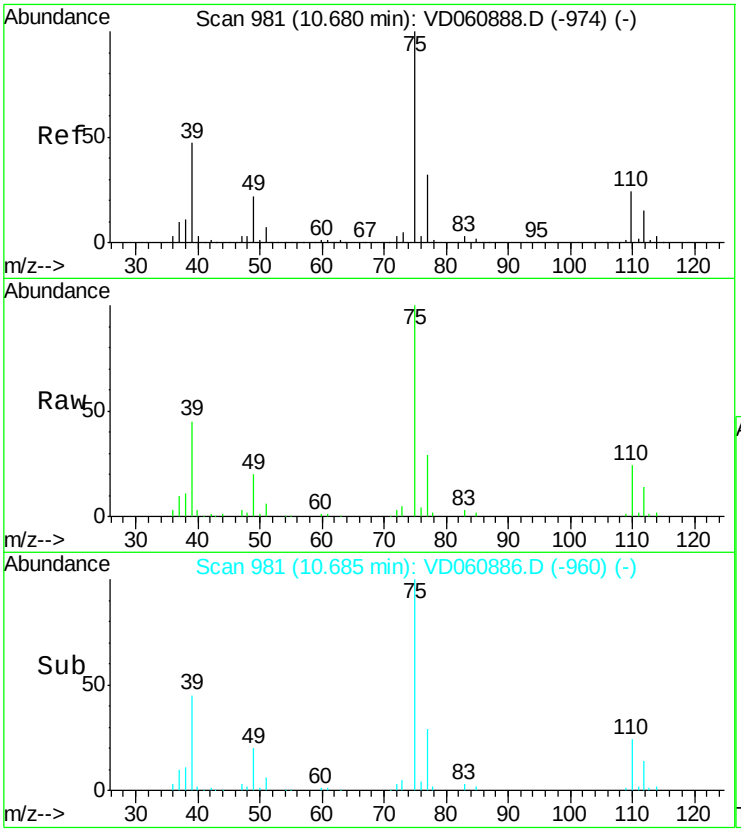


#52
Toluene
Concen: 11.071 ug/l
RT: 10.28 min Scan# 940
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 92 Resp: 468802

Ion	Ratio	Lower	Upper
92	100		
91	166.0	130.9	196.3



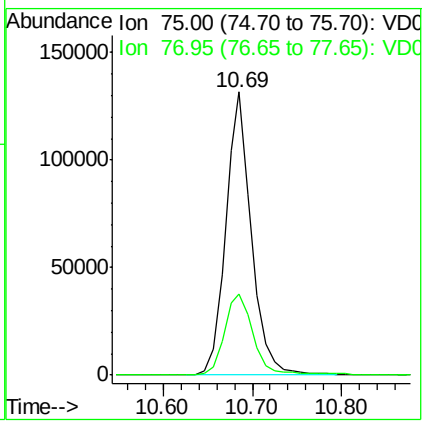


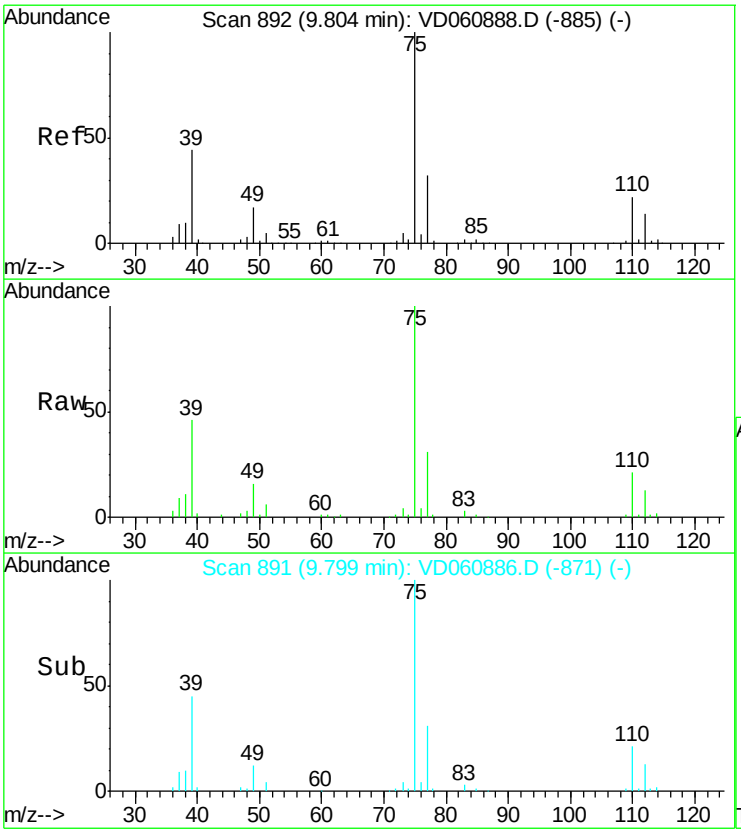
#53
t-1,3-Dichloropropene
Concen: 9.352 ug/l
RT: 10.69 min Scan# 981
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 263778

Ion	Ratio	Lower	Upper
75	100		
77	28.8	25.5	38.3

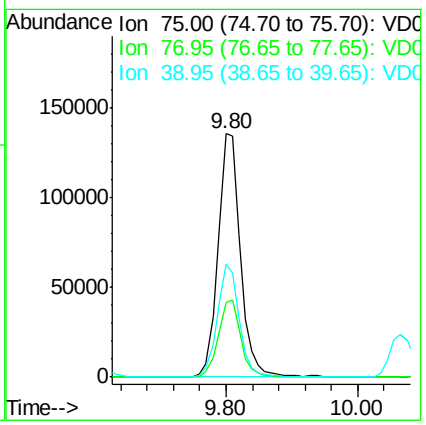


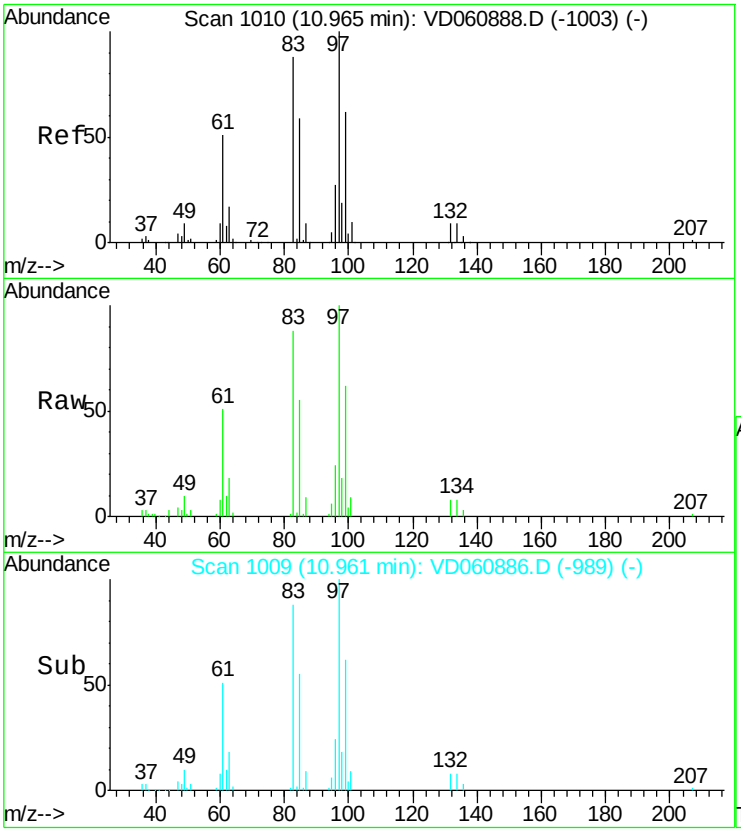


#54
cis-1,3-Dichloropropene
Concen: 9.909 ug/l
RT: 9.80 min Scan# 891
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 75 Resp: 320591

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9
39	46.3	35.4	53.2



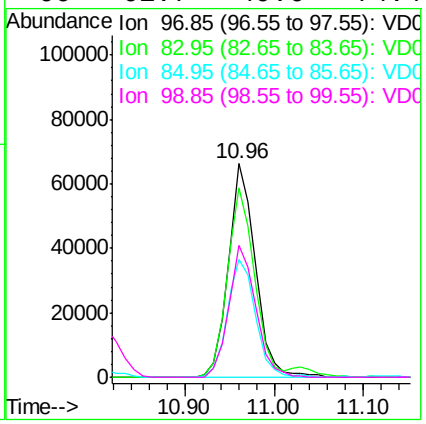


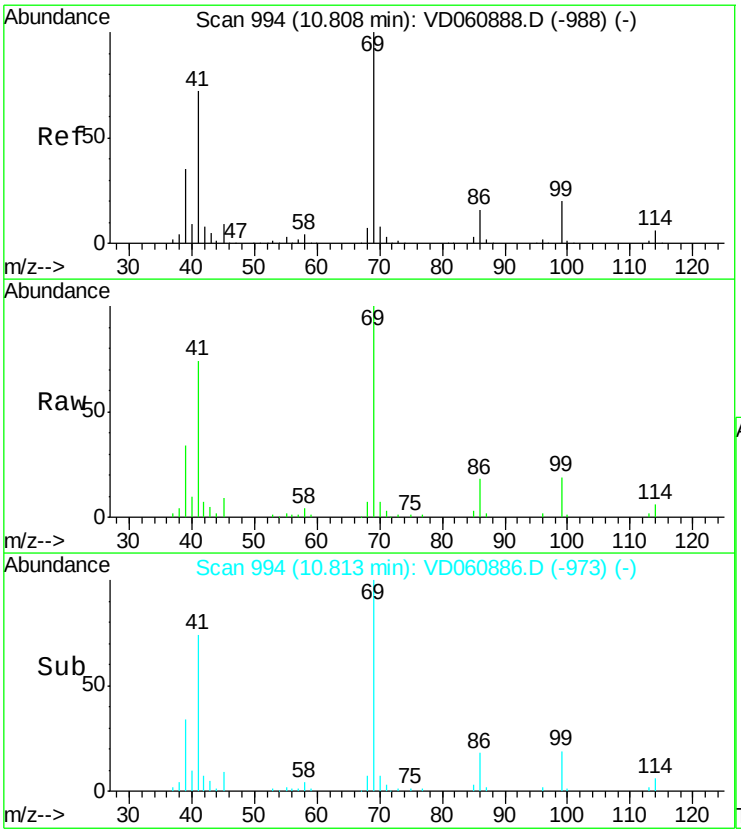
#55
1,1,2-Trichloroethane
Concen: 11.232 ug/l
RT: 10.96 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 141279

Ion	Ratio	Lower	Upper
97	100		
83	88.4	70.8	106.2
85	55.2	47.6	71.4
99	61.7	49.6	74.4

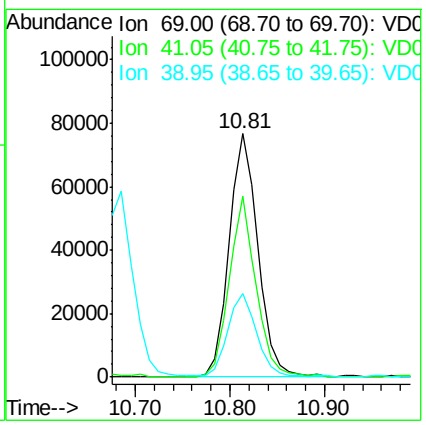


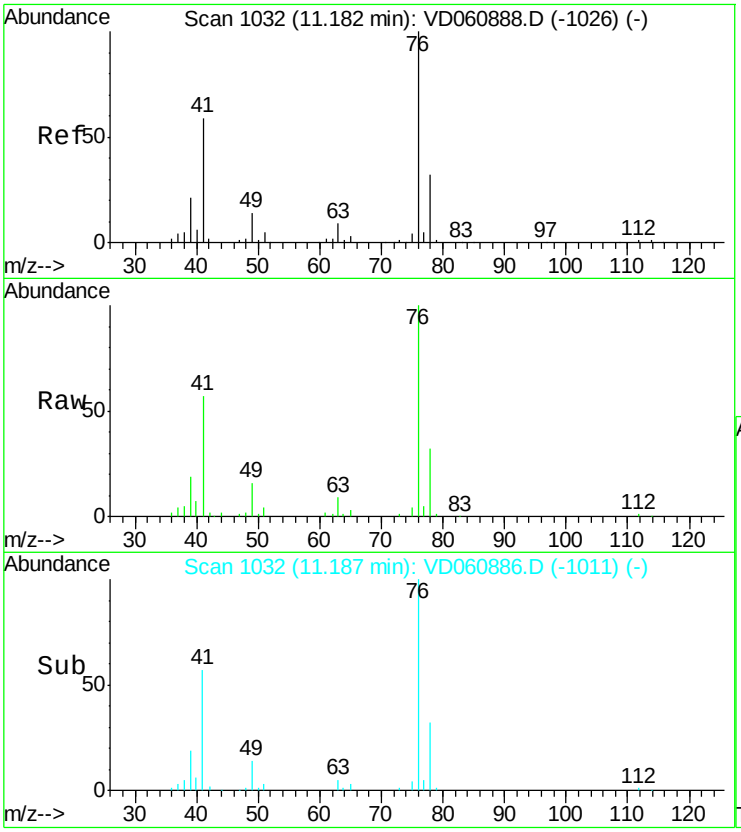


#56
Ethyl methacrylate
Concen: 9.978 ug/l
RT: 10.81 min Scan# 994
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 69 Resp: 160490

Ion	Ratio	Lower	Upper
69	100		
41	74.1	57.8	86.8
39	34.4	28.6	43.0



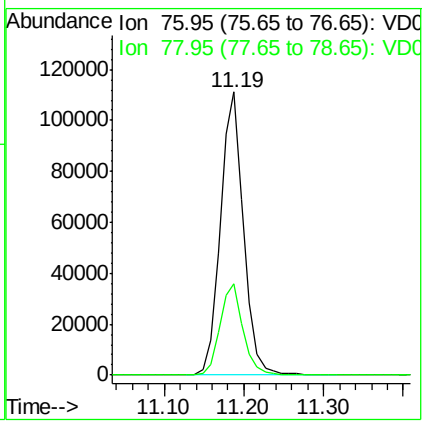


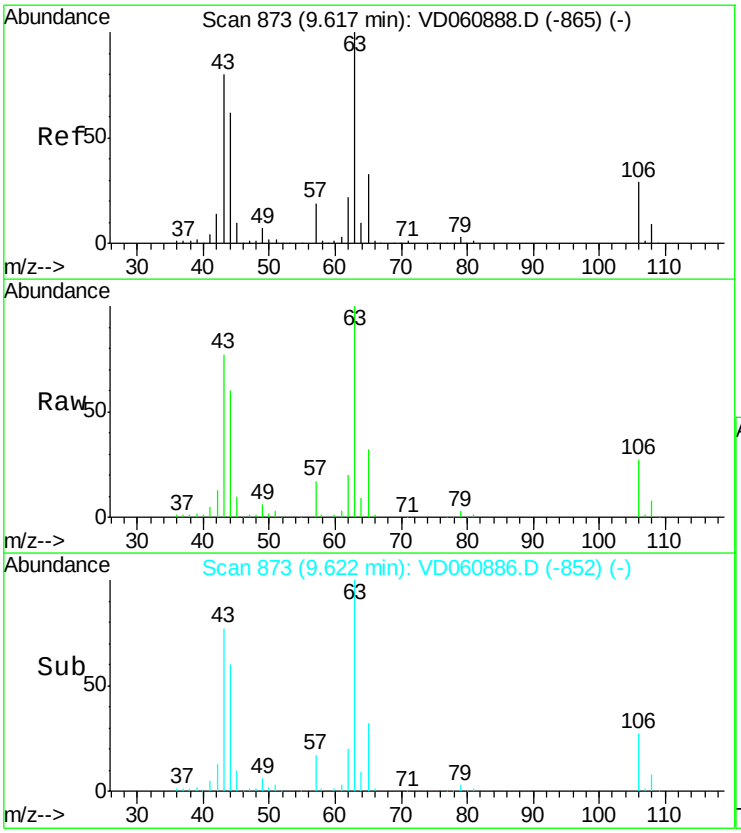
#57
1,3-Dichloropropane
Concen: 9.827 ug/l
RT: 11.19 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 225996

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.3	37.9

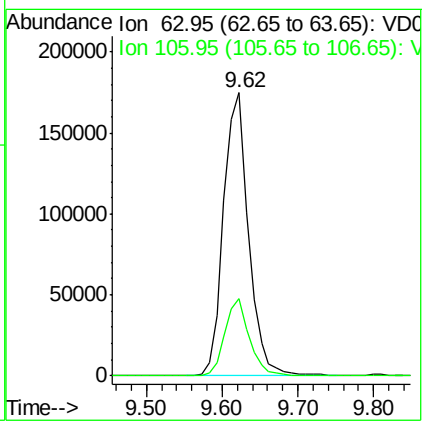


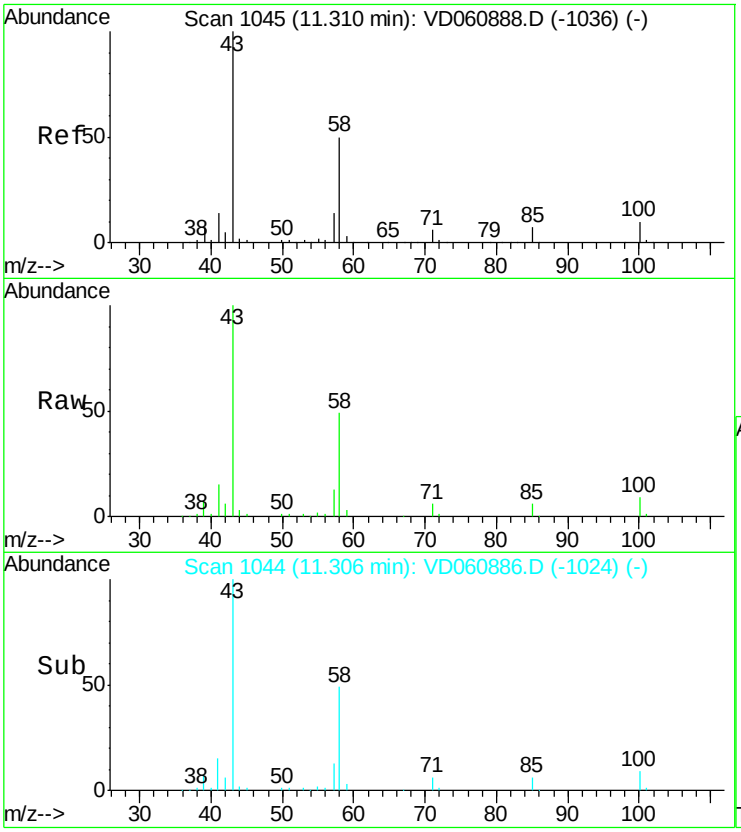


#58
2-Chloroethyl Vinyl ether
Concen: 49.323 ug/l
RT: 9.62 min Scan# 873
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 63 Resp: 400123

Ion	Ratio	Lower	Upper
63	100		
106	27.3	23.5	35.3



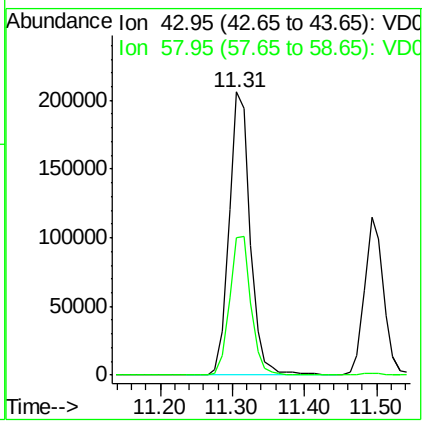


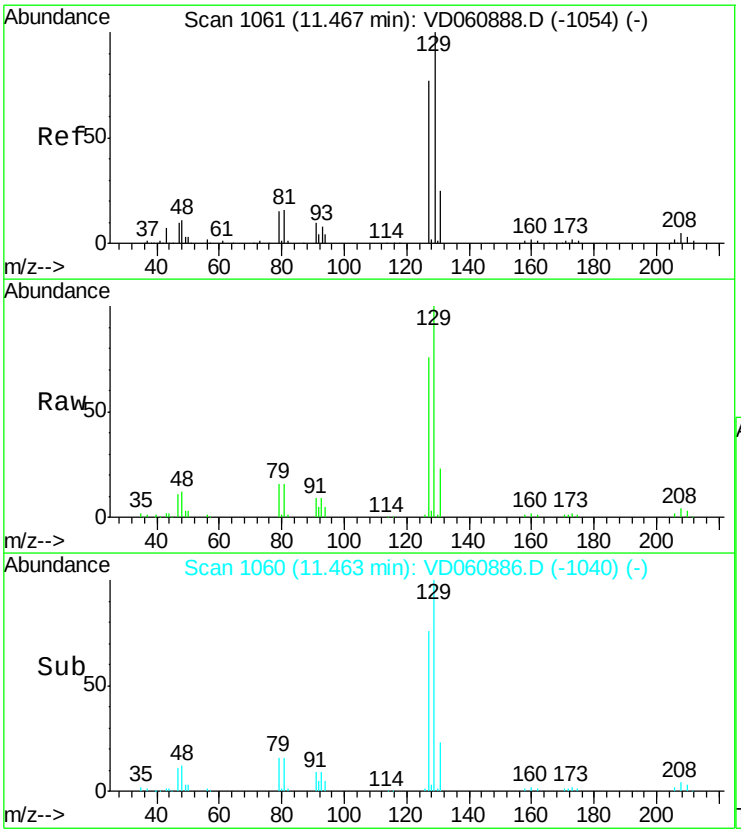
#59
2-Hexanone
Concen: 41.755 ug/l
RT: 11.31 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 420196

Ion	Ratio	Lower	Upper
43	100		
58	48.8	25.1	75.3

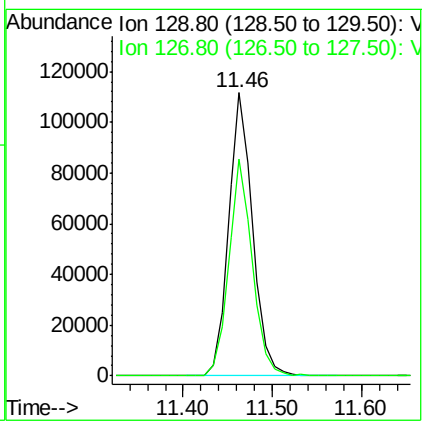


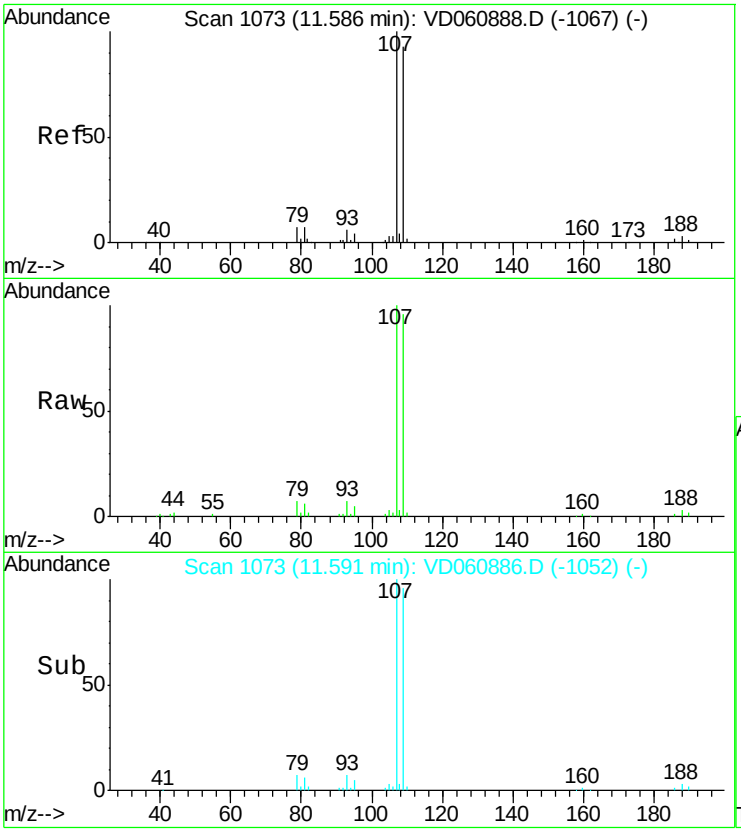


#60
Dibromochloromethane
Concen: 10.377 ug/l
RT: 11.46 min Scan# 1060
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:129 Resp: 210311

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.4	115.2



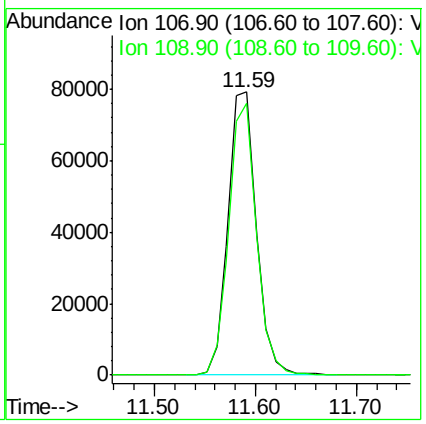


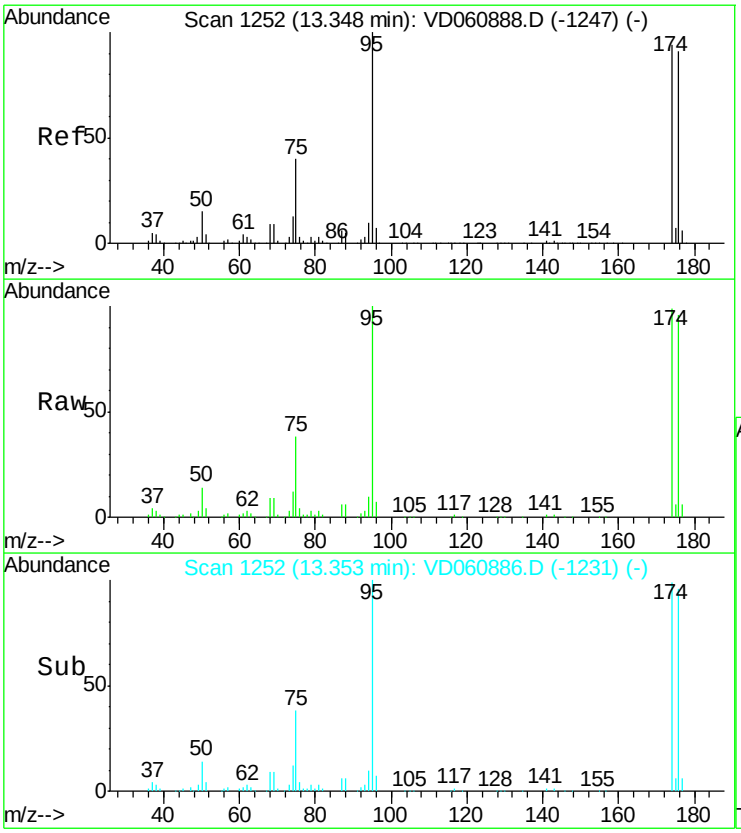
#61
1,2-Dibromoethane
Concen: 10.352 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 154292

Ion	Ratio	Lower	Upper
107	100		
109	96.1	74.1	111.1

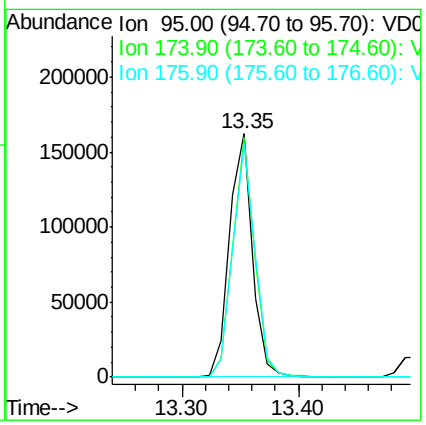


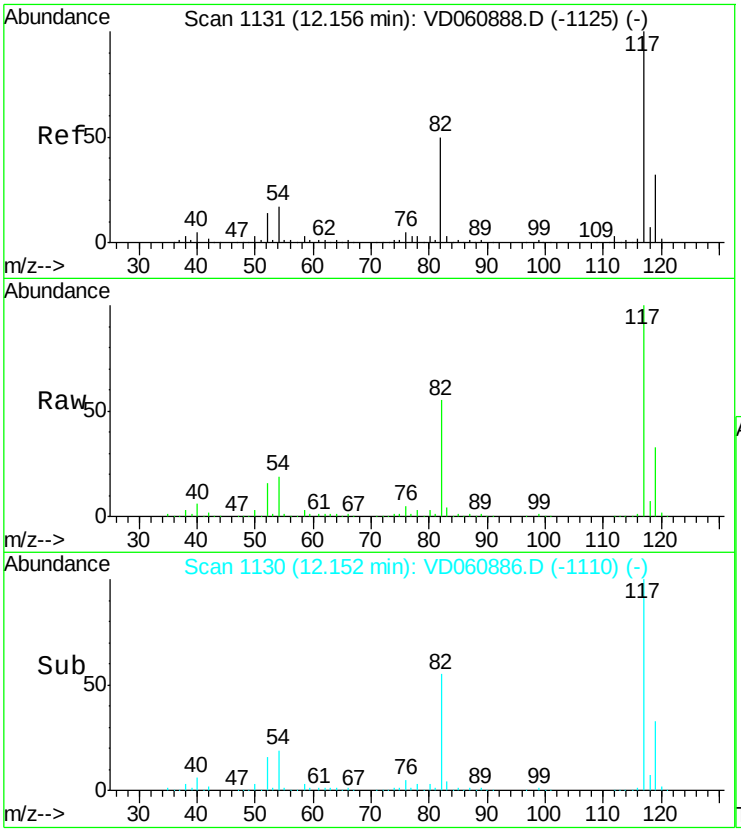


#62
4-Bromofluorobenzene
Concen: 10.352 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 95 Resp: 222244

Ion	Ratio	Lower	Upper
95	100		
174	98.6	0.0	188.0
176	95.9	0.0	181.2



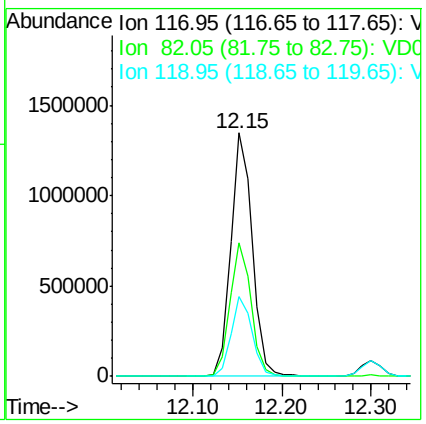


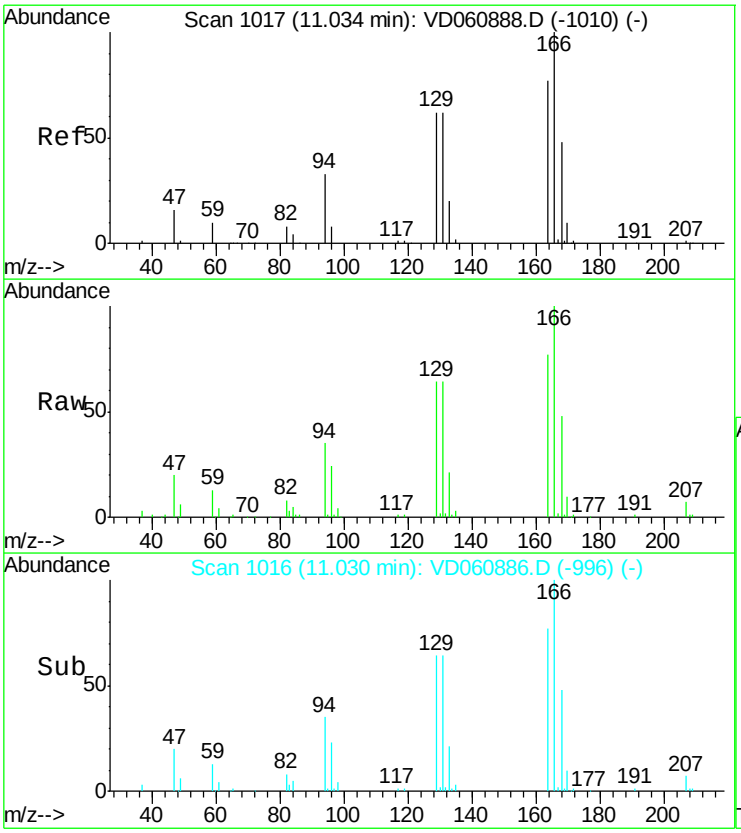
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.15 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 2288910

Ion	Ratio	Lower	Upper
117	100		
82	54.8	40.3	60.5
119	32.5	25.8	38.6

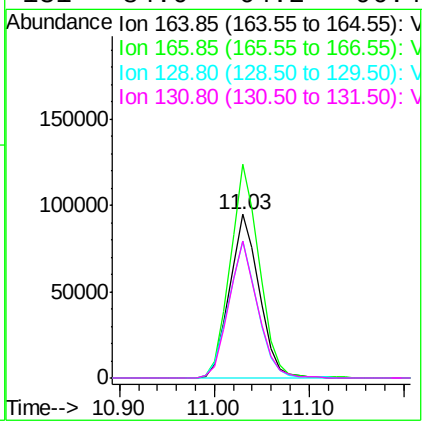


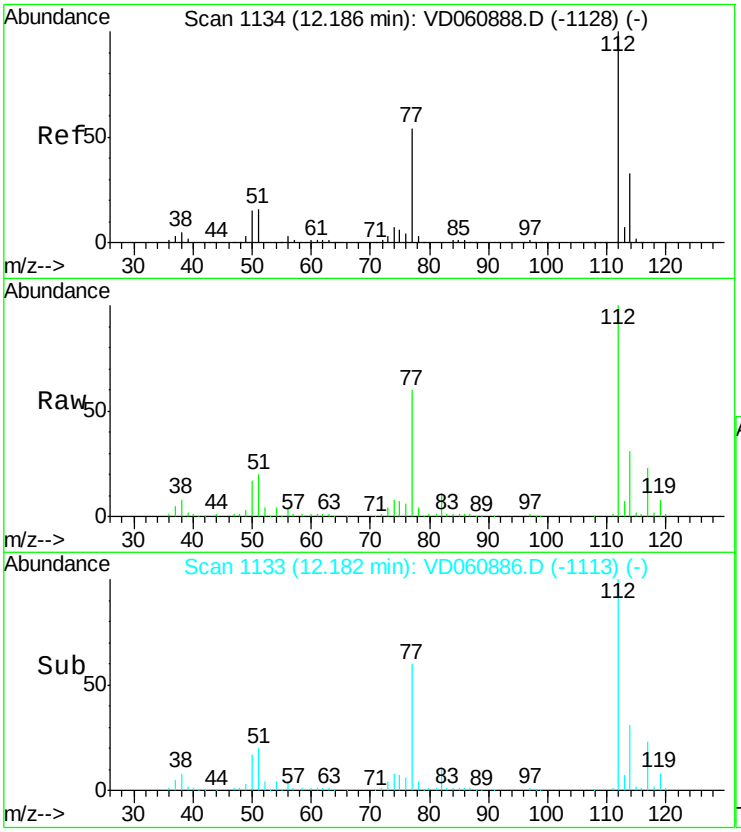


#64
Tetrachloroethene
Concen: 9.532 ug/l
RT: 11.03 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:164 Resp: 204965

Ion	Ratio	Lower	Upper
164	100		
166	130.5	103.9	155.9
129	83.4	64.4	96.6
131	84.0	64.2	96.4



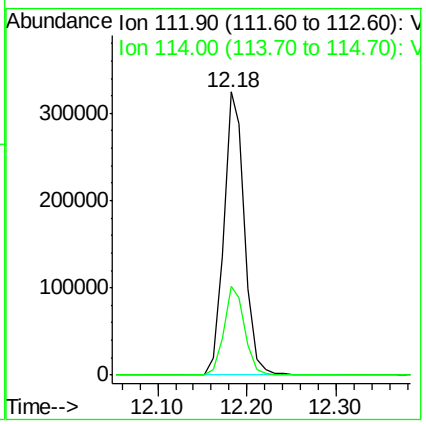


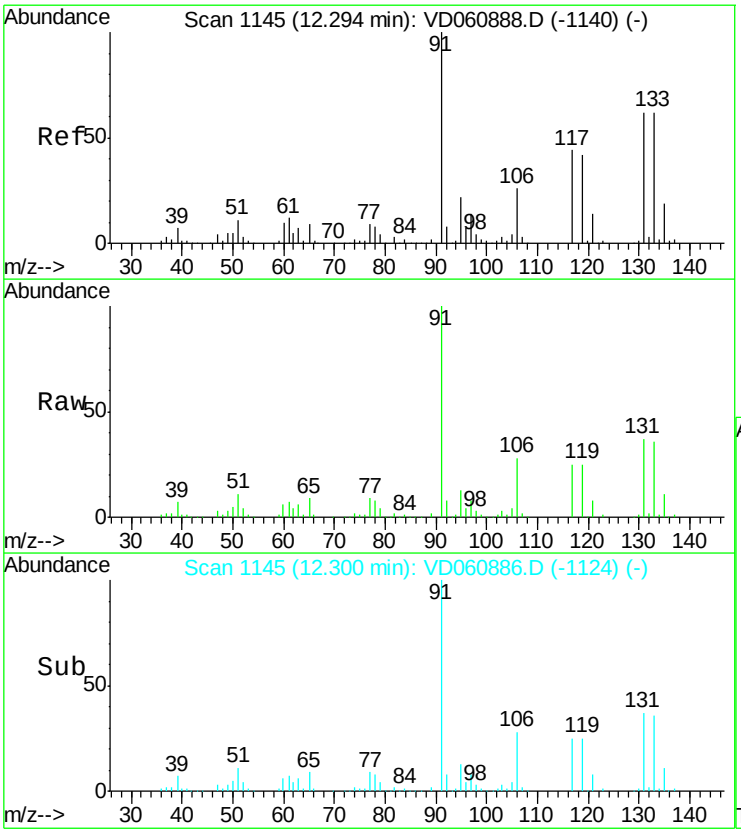
#65
Chlorobenzene
Concen: 11.163 ug/l
RT: 12.18 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 530638

Ion	Ratio	Lower	Upper
112	100		
114	31.4	26.1	39.1

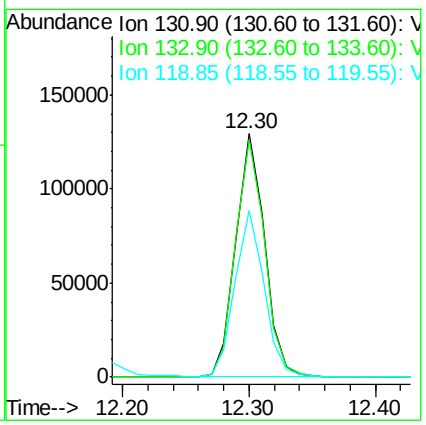


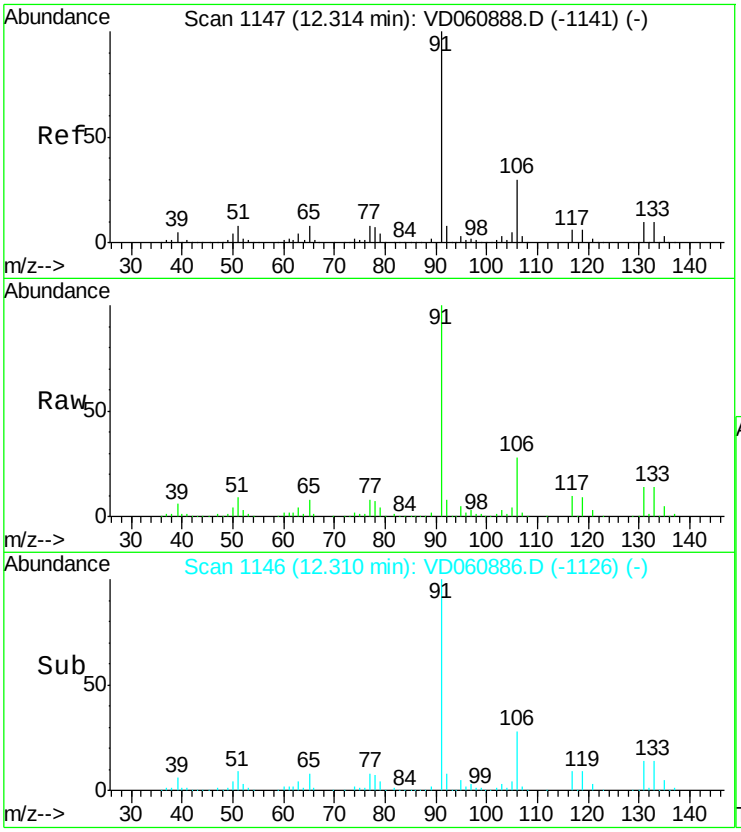


#66
1,1,1,2-Tetrachloroethane
Concen: 9.974 ug/l
RT: 12.30 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:131 Resp: 204860

Ion	Ratio	Lower	Upper
131	100		
133	97.7	49.3	147.9
119	68.5	33.5	100.5



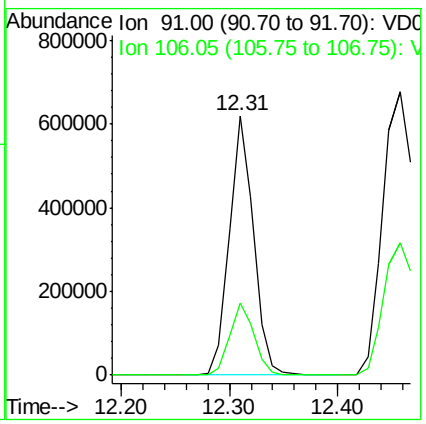


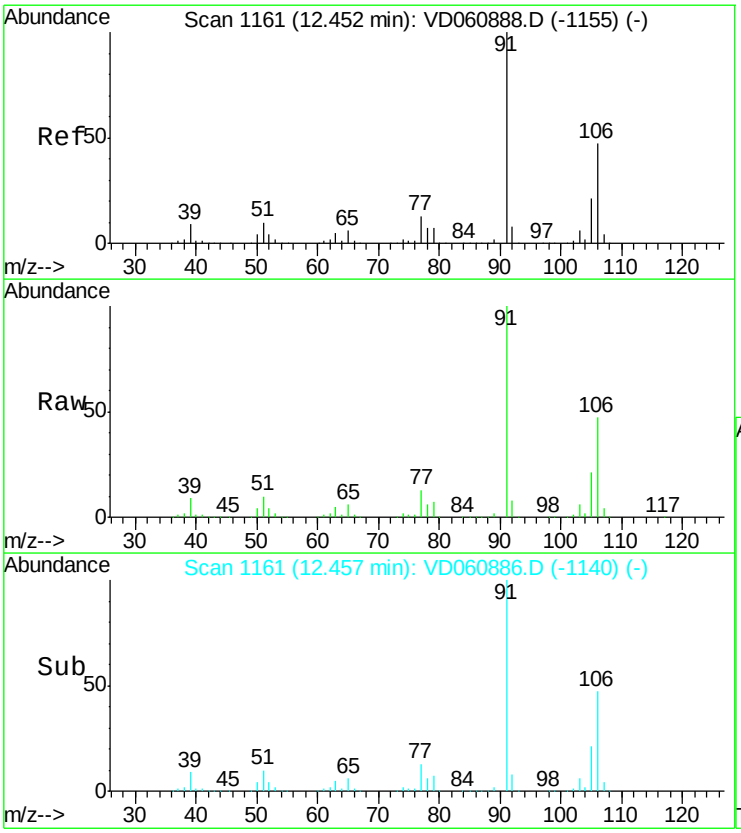
#67
Ethyl Benzene
Concen: 10.742 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 962819

Ion	Ratio	Lower	Upper
91	100		
106	27.8	23.7	35.5

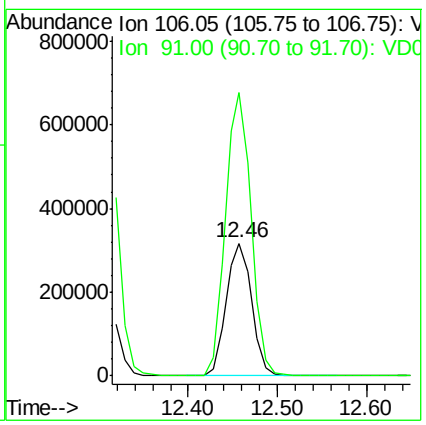


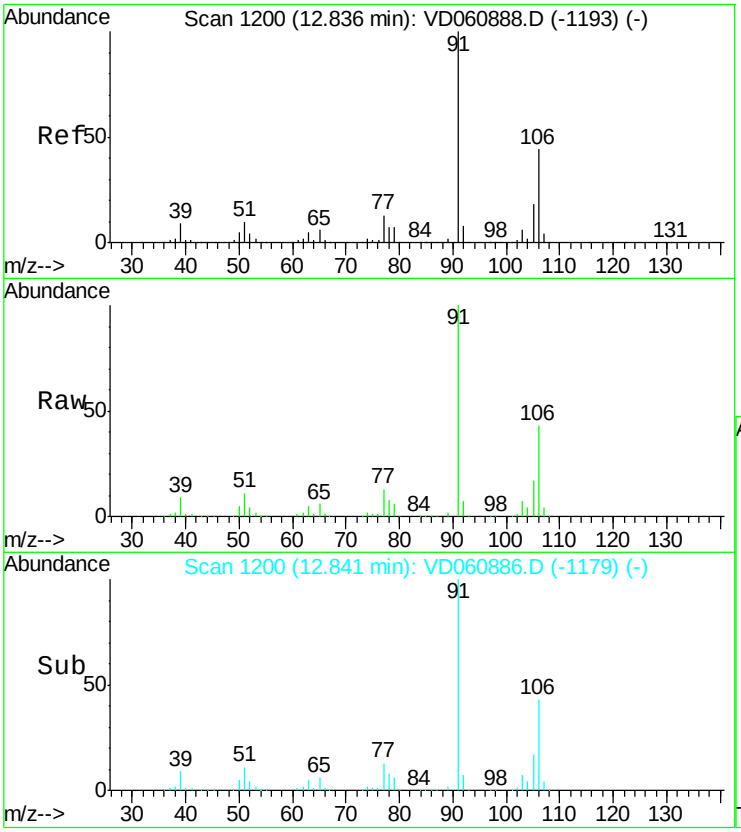


#68
m/p-Xylenes
Concen: 21.226 ug/l
RT: 12.46 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:106 Resp: 639409

Ion	Ratio	Lower	Upper
106	100		
91	212.9	169.6	254.4



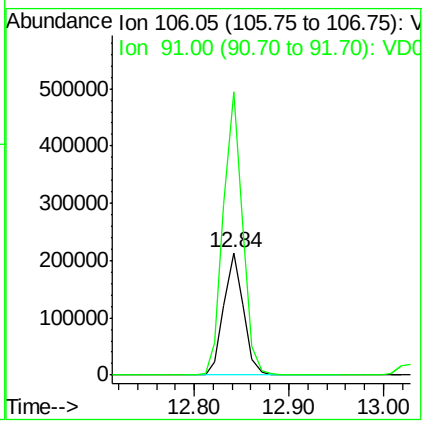


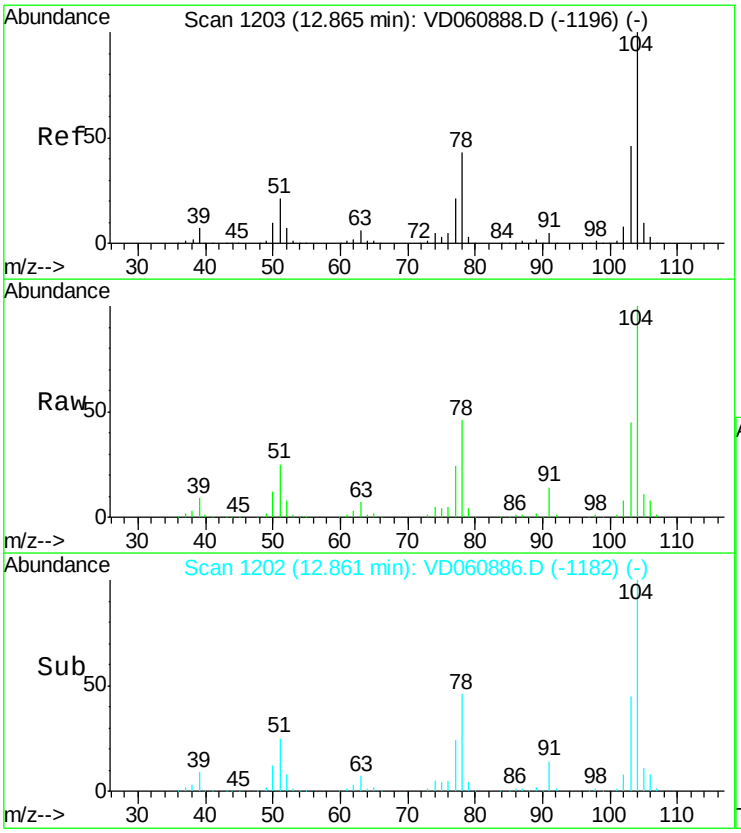
#69
o-Xylene
Concen: 10.718 ug/l
RT: 12.84 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 307078

Ion	Ratio	Lower	Upper
106	100		
91	231.1	113.7	341.1

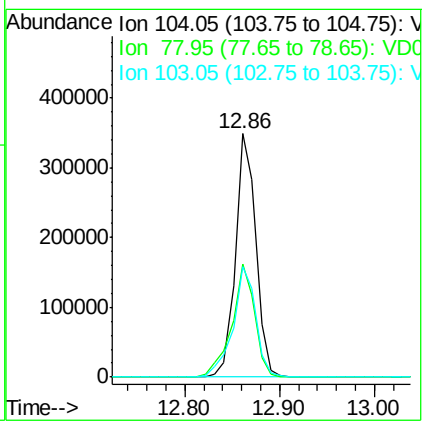


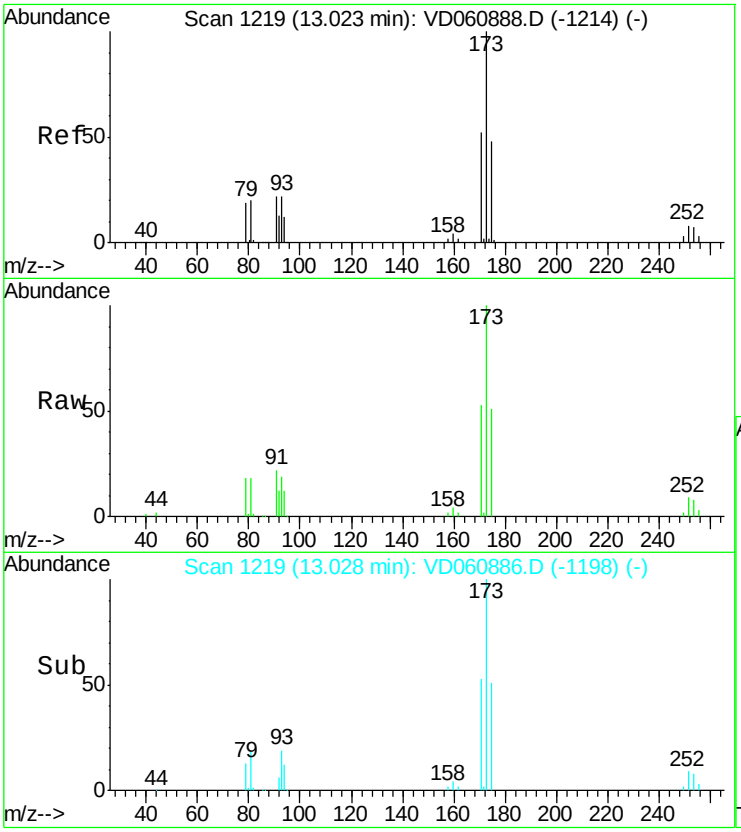


#70
Styrene
Concen: 11.270 ug/l
RT: 12.86 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:104 Resp: 521286

Ion	Ratio	Lower	Upper
104	100		
78	46.5	34.7	52.1
103	45.2	36.6	55.0



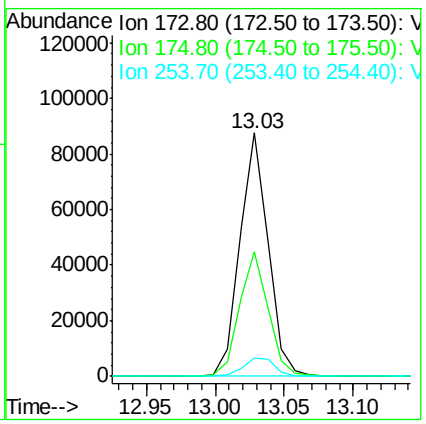


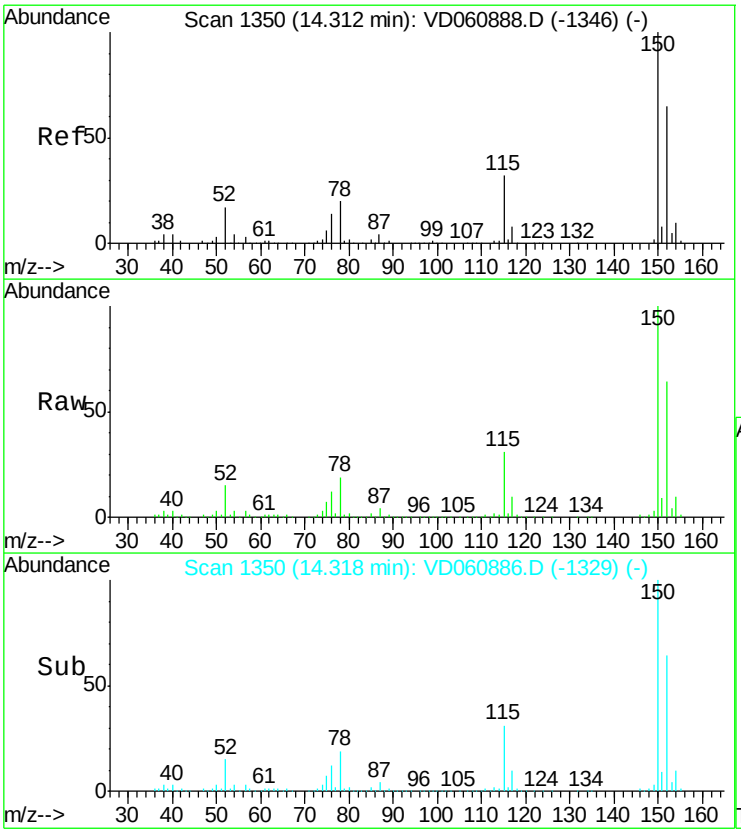
#71
Bromoform
Concen: 8.346 ug/l
RT: 13.03 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 125123

Ion	Ratio	Lower	Upper
173	100		
175	51.0	24.3	72.8
254	7.6	5.7	8.5

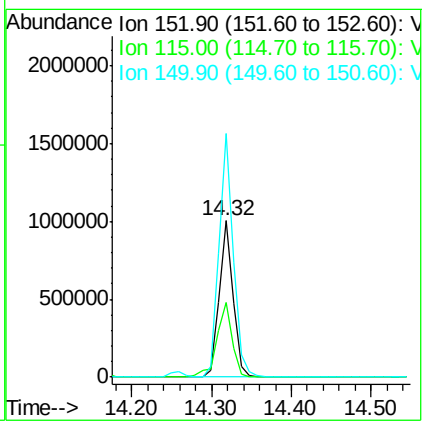


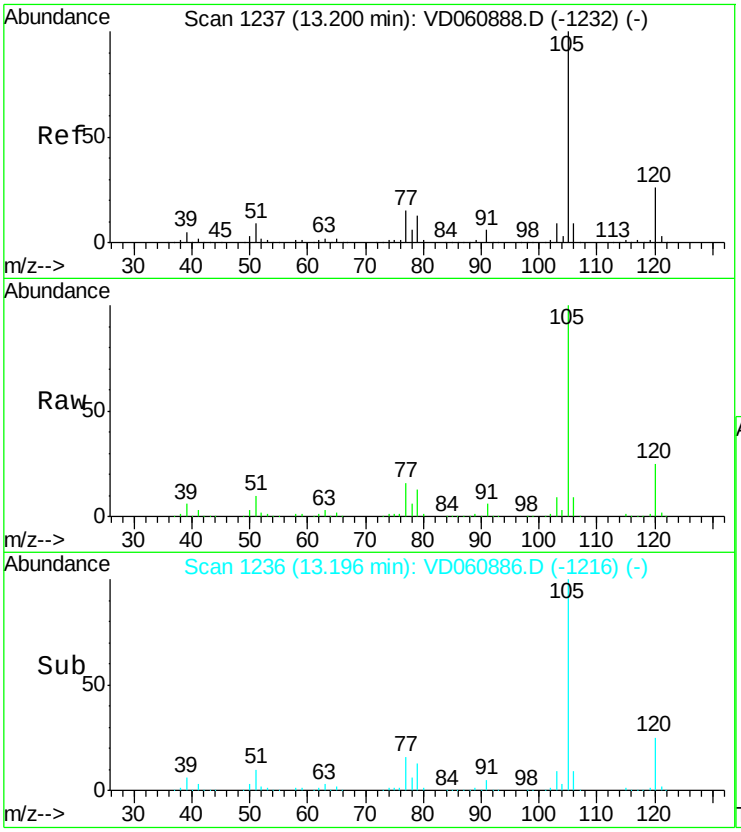


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1350
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:152 Resp: 1238232

Ion	Ratio	Lower	Upper
152	100		
115	47.7	26.3	78.9
150	156.0	0.0	312.0



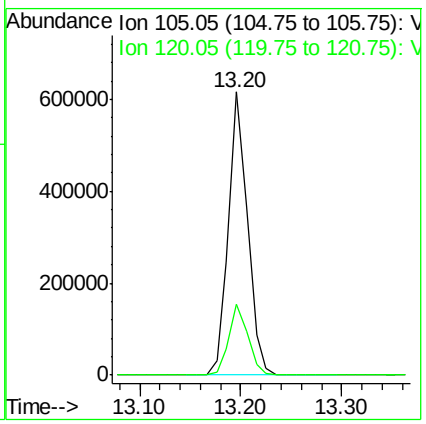


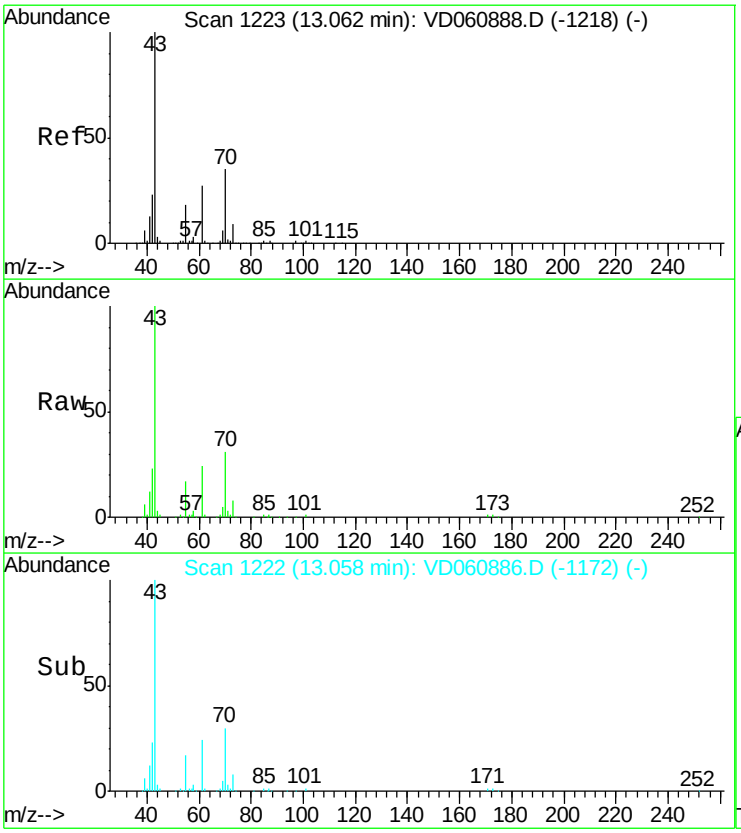
#73
Isopropylbenzene
Concen: 8.957 ug/l
RT: 13.20 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 809274

Ion	Ratio	Lower	Upper
105	100		
120	25.0	13.1	39.1

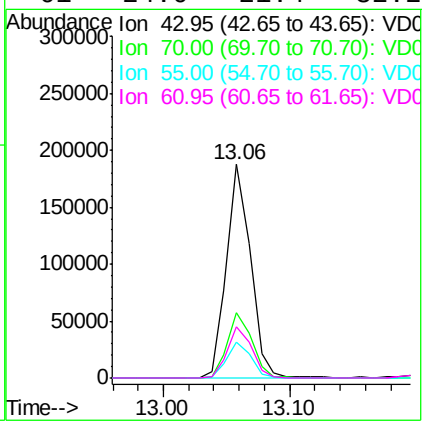


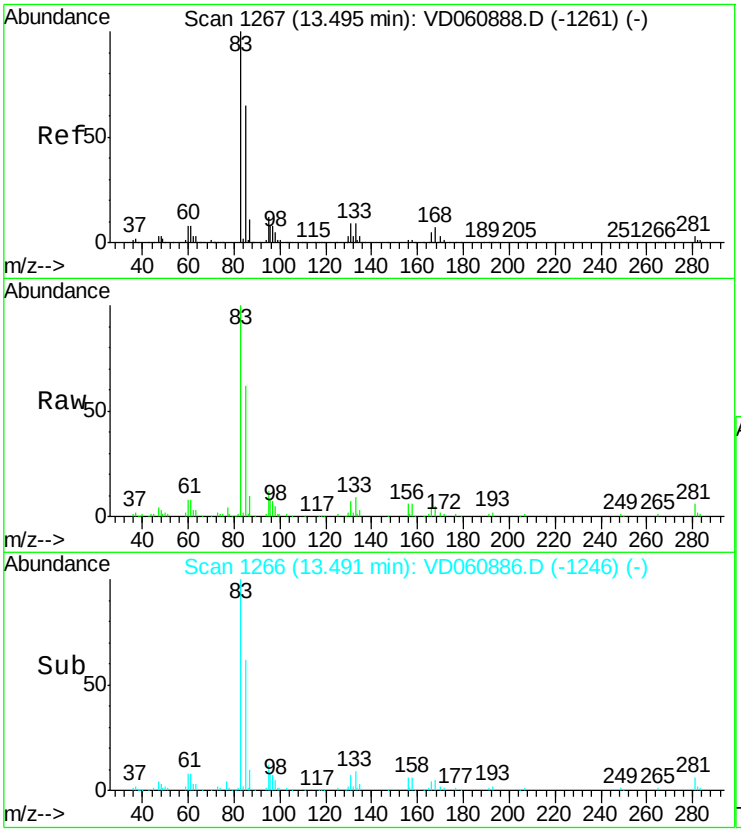


#74
N-amyl acetate
Concen: 7.548 ug/l
RT: 13.06 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 43 Resp: 247558

Ion	Ratio	Lower	Upper
43	100		
70	30.6	28.4	42.6
55	17.0	14.0	21.0
61	24.0	21.4	32.2



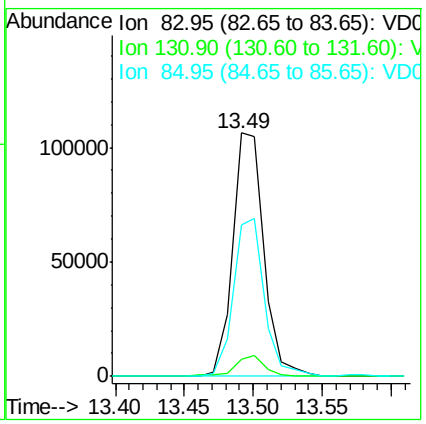


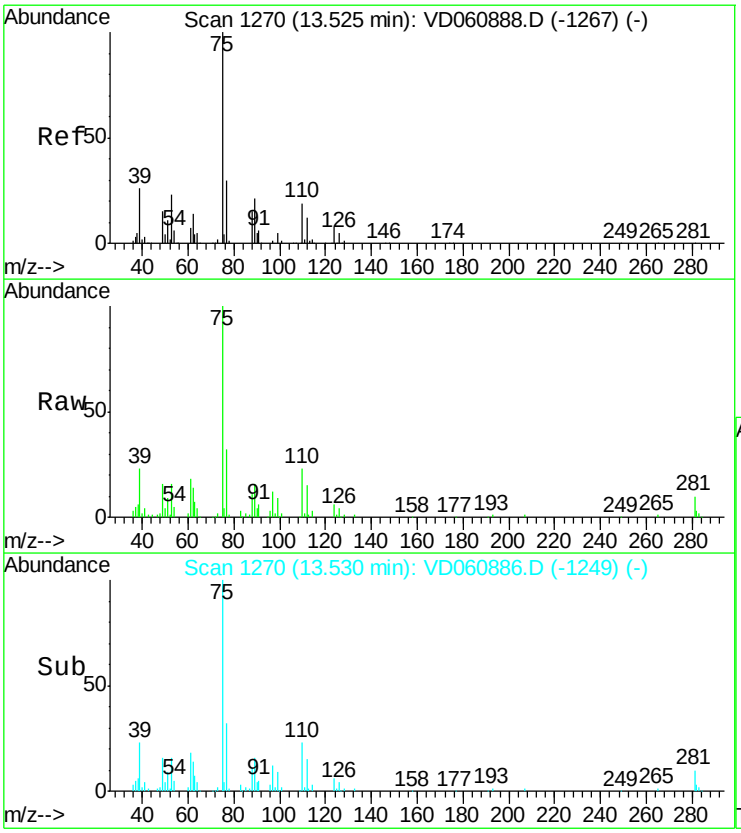
#75
1,1,2,2-Tetrachloroethane
Concen: 9.392 ug/l
RT: 13.49 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 168104

Ion	Ratio	Lower	Upper
83	100		
131	7.3	4.5	13.4
85	61.9	32.7	98.1

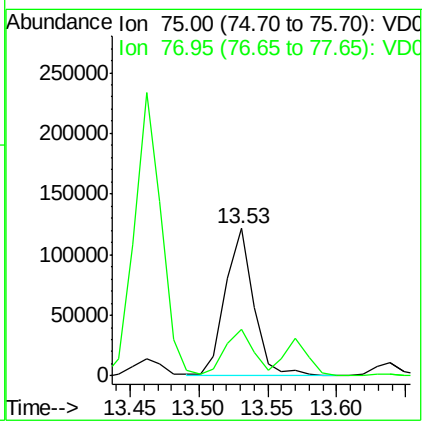


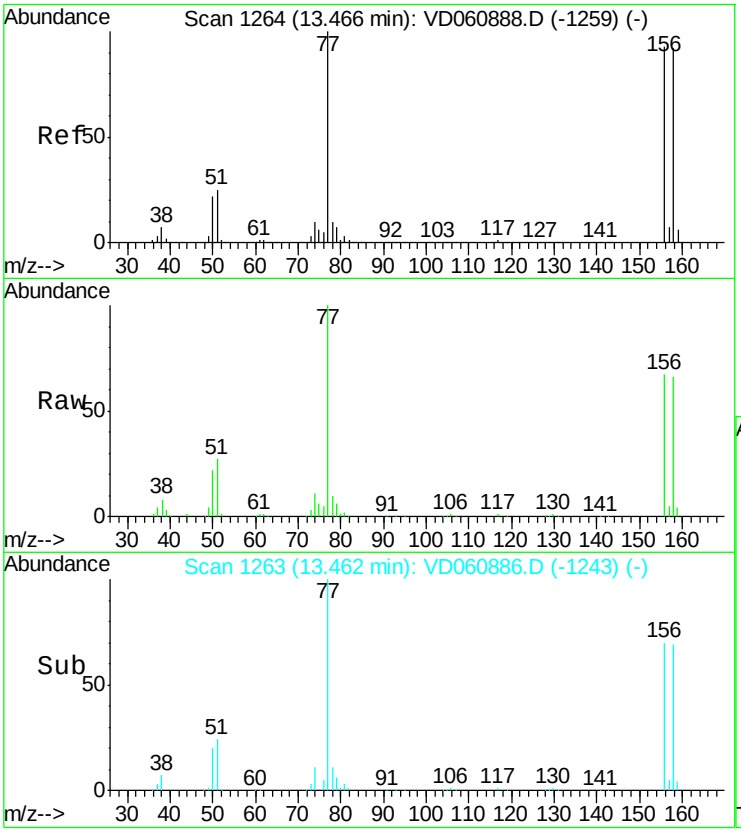


#76
1,2,3-Trichloropropane
Concen: 8.594 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 75 Resp: 175225

Ion	Ratio	Lower	Upper
75	100		
77	32.0	16.1	48.3



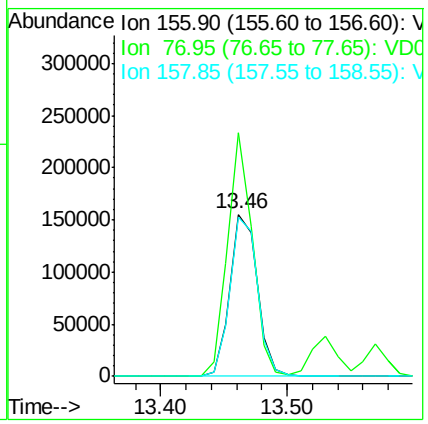


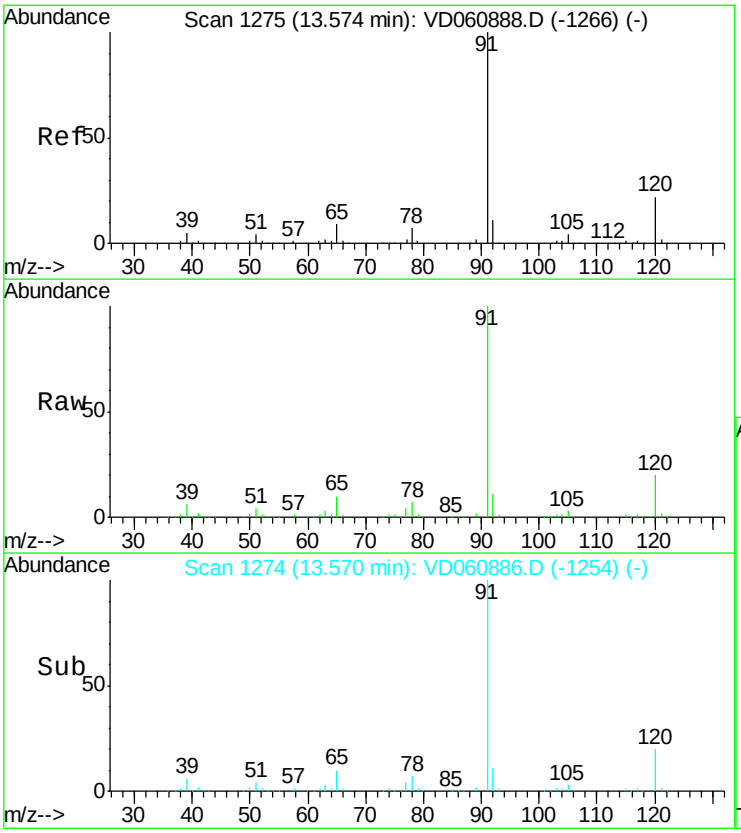
#77
Bromobenzene
Concen: 9.324 ug/l
RT: 13.46 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 231980

Ion	Ratio	Lower	Upper
156	100		
77	150.2	53.8	161.4
158	98.5	49.3	147.9

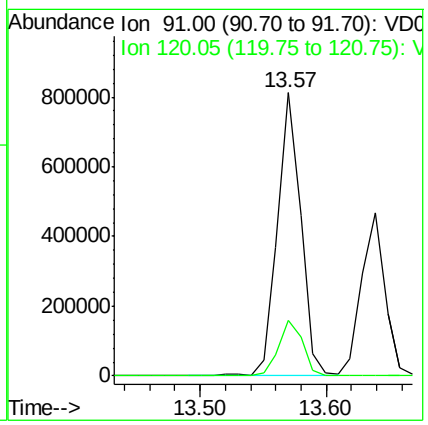


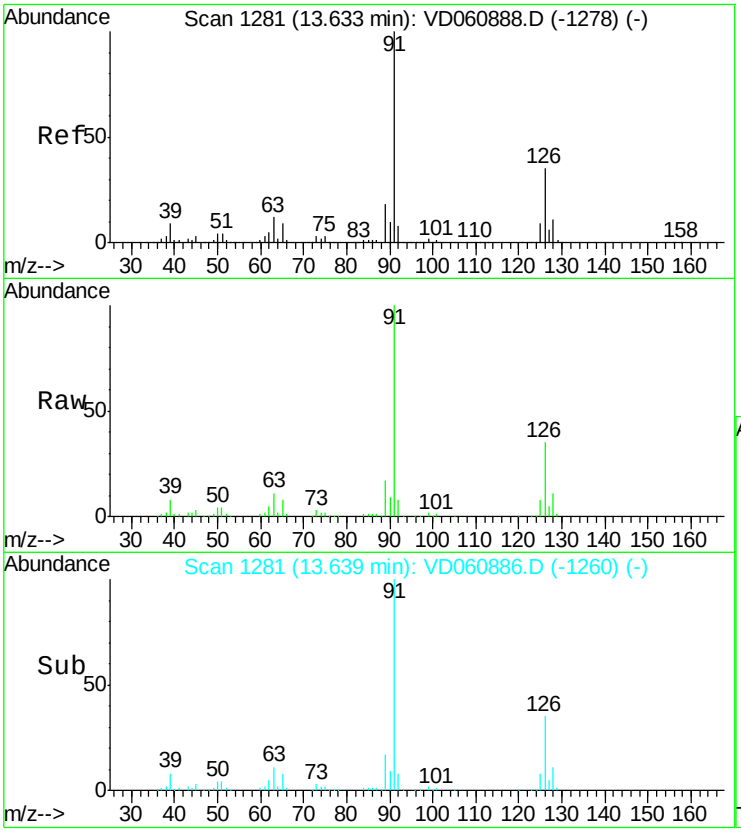


#78
n-propylbenzene
Concen: 8.950 ug/l
RT: 13.57 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 91 Resp: 1051925

Ion	Ratio	Lower	Upper
91	100		
120	19.7	11.2	33.6



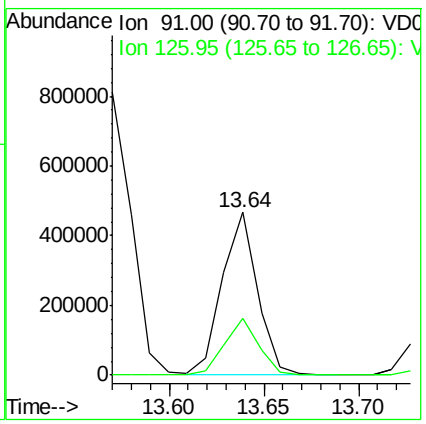


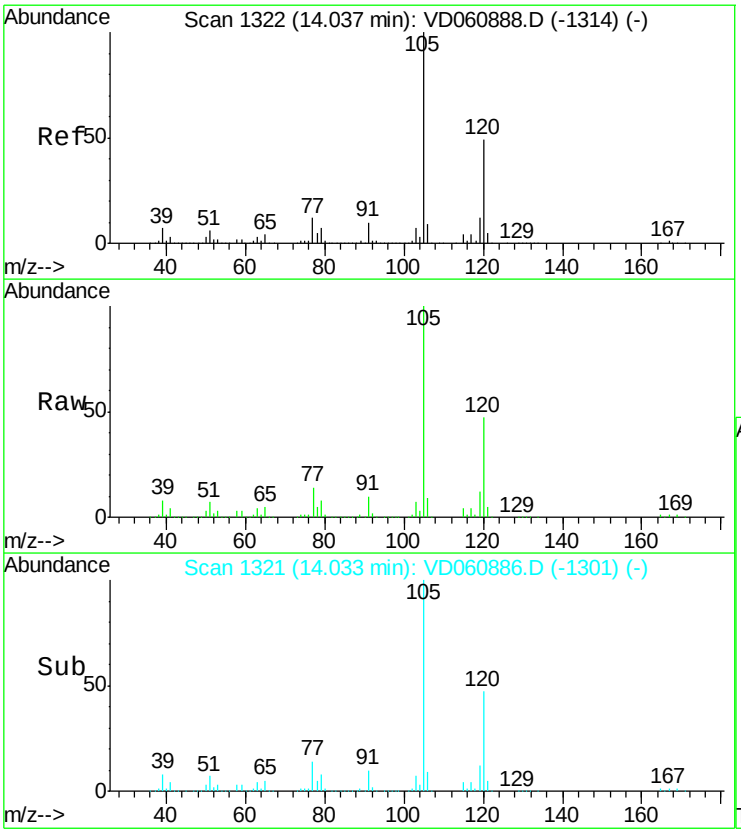
#79
2-Chlorotoluene
Concen: 9.204 ug/l
RT: 13.64 min Scan# 1281
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 598632

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.3	51.7

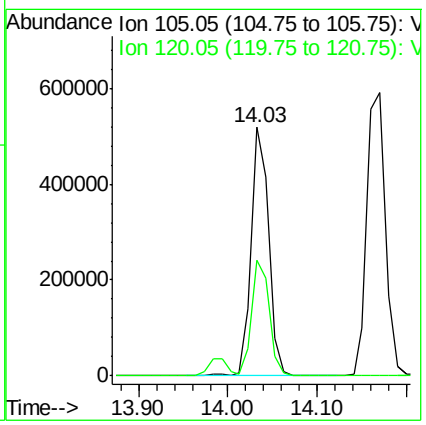


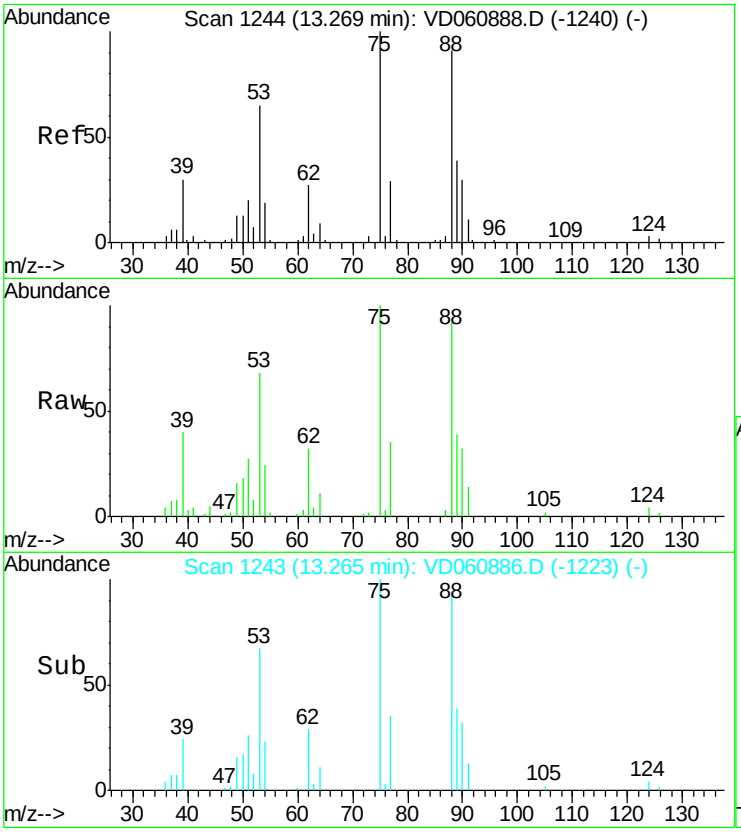


#80
1,3,5-Trimethylbenzene
Concen: 9.309 ug/l
RT: 14.03 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:105 Resp: 697525

Ion	Ratio	Lower	Upper
105	100		
120	46.6	24.3	73.0



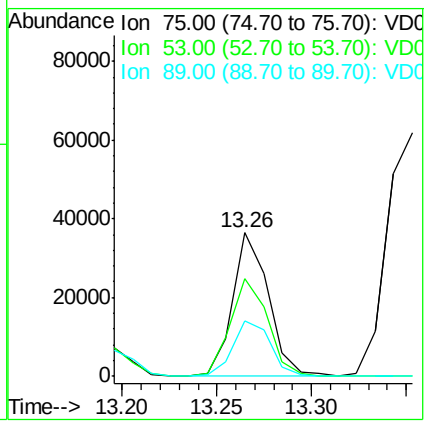


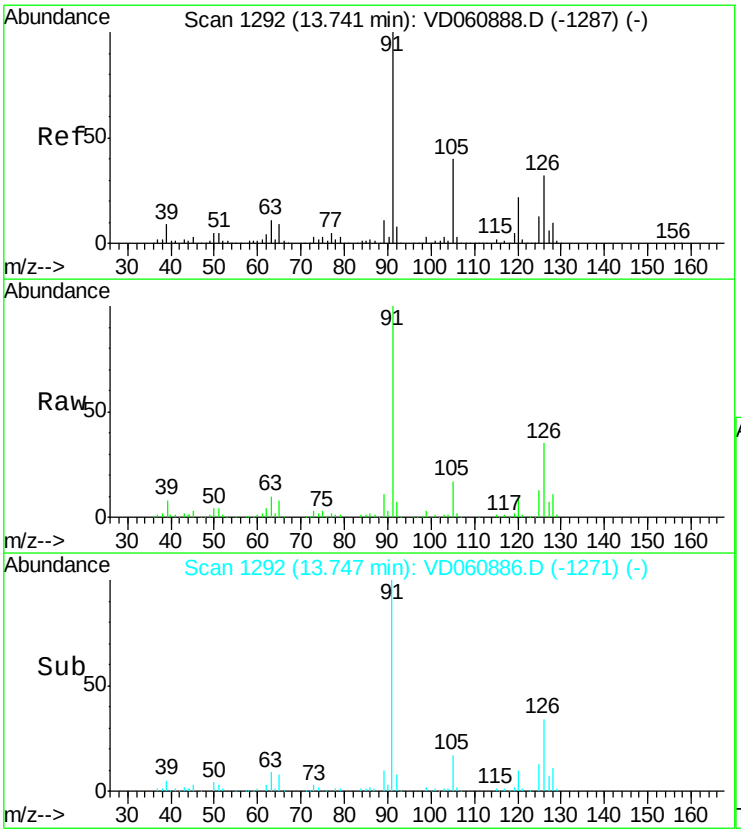
#81
trans-1,4-Dichloro-2-butene
Concen: 8.849 ug/l
RT: 13.26 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 47638

Ion	Ratio	Lower	Upper
75	100		
53	68.4	51.8	77.6
89	38.7	31.0	46.4

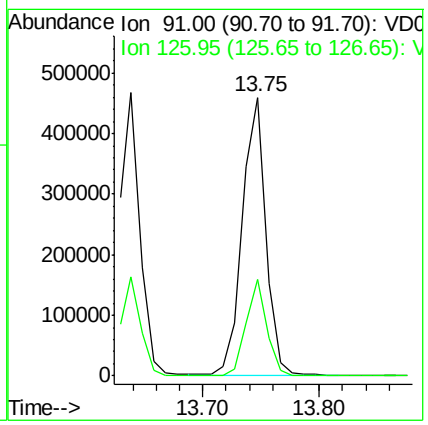


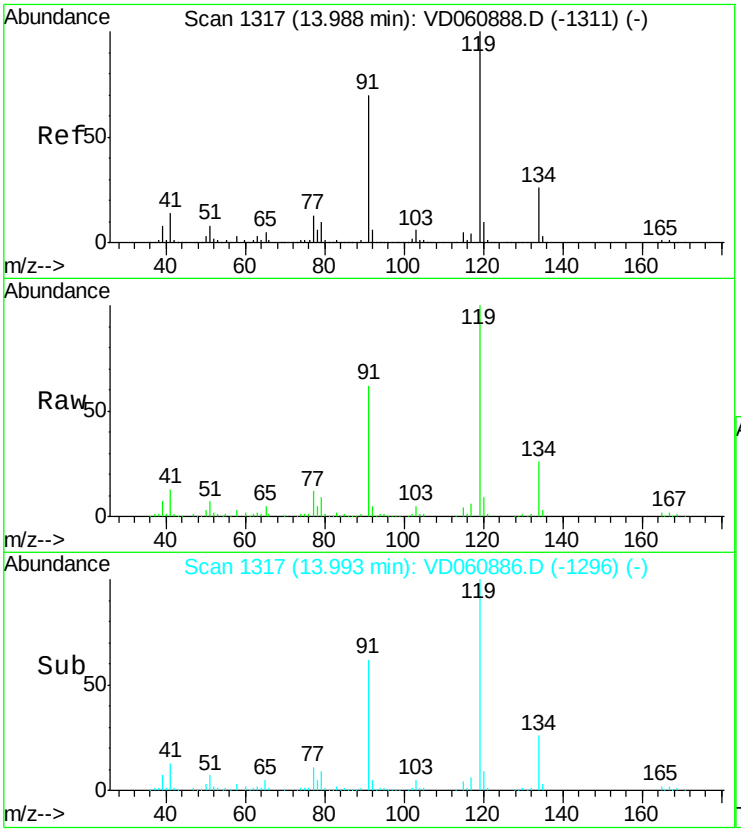


#82
4-Chlorotoluene
Concen: 8.700 ug/l
RT: 13.75 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 91 Resp: 643177

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.0	48.0



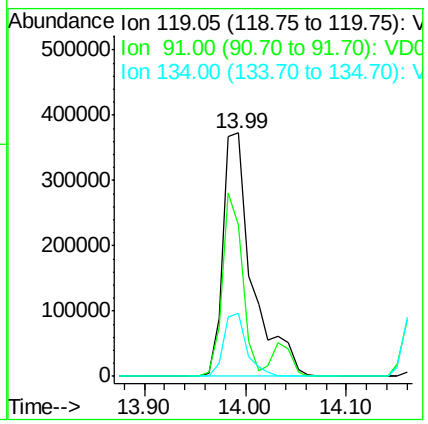


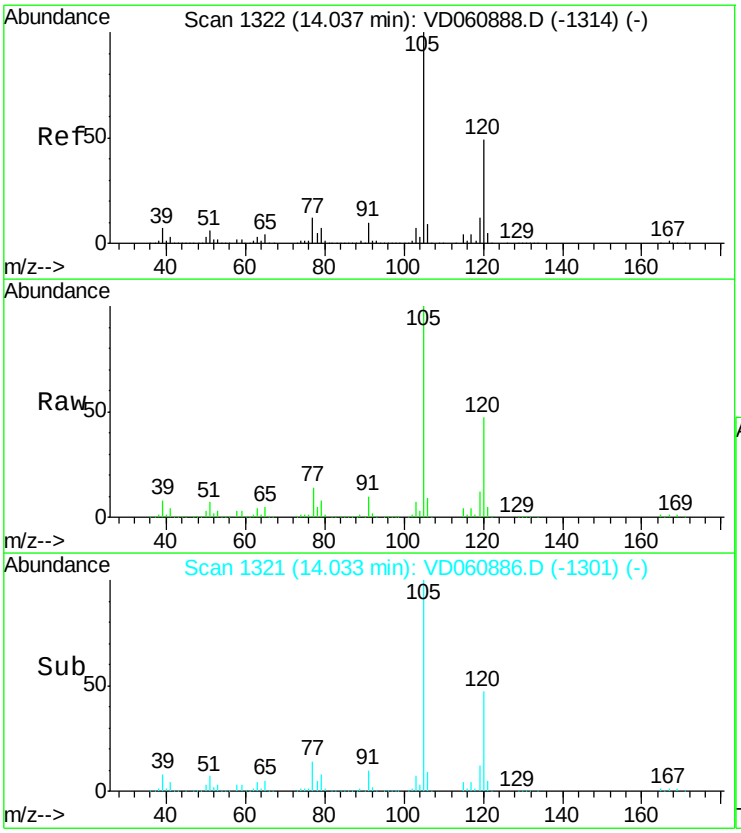
#83
tert-Butylbenzene
Concen: 9.060 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 755822

Ion	Ratio	Lower	Upper
119	100		
91	62.2	34.9	104.8
134	25.7	13.2	39.6

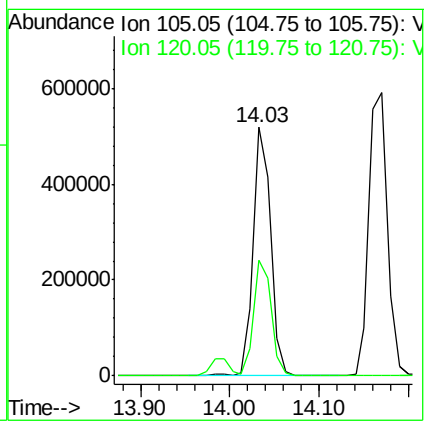


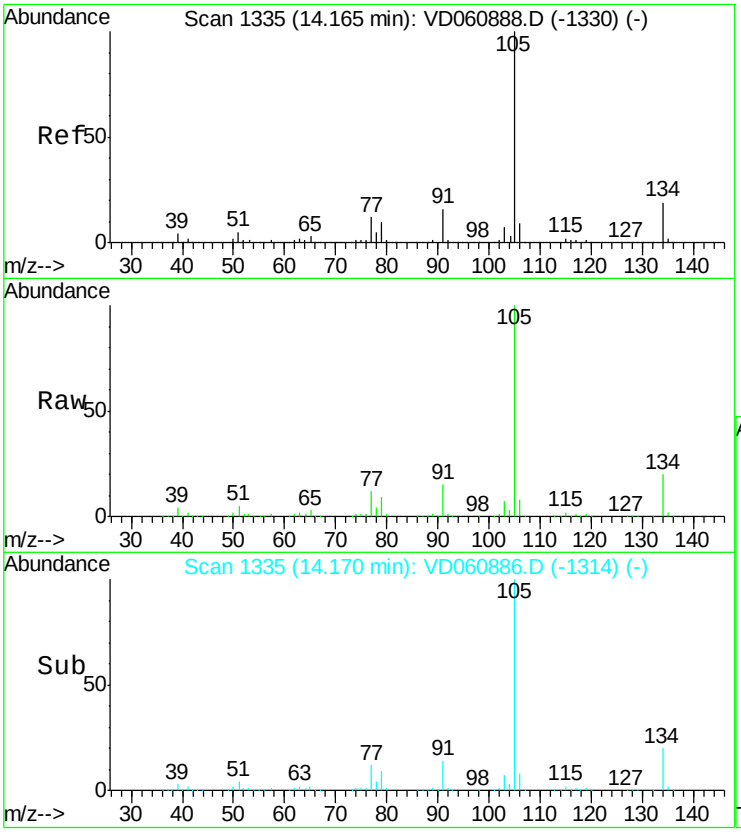


#84
1,2,4-Trimethylbenzene
Concen: 9.309 ug/l
RT: 14.03 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:105 Resp: 697525

Ion	Ratio	Lower	Upper
105	100		
120	46.6	24.3	73.0



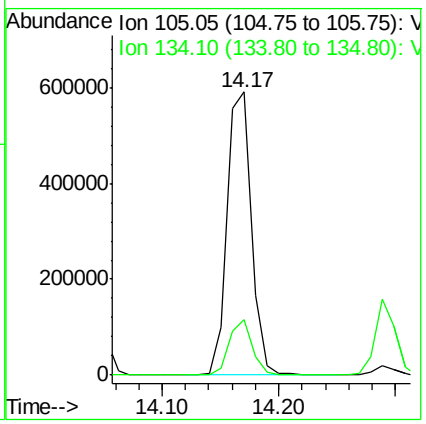


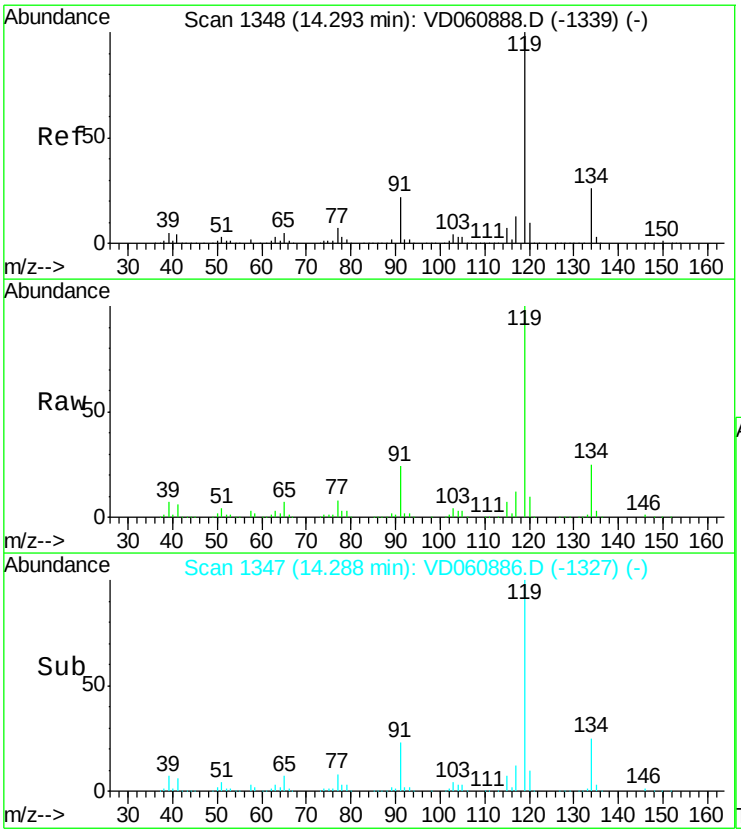
#85
sec-Butylbenzene
Concen: 9.345 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 853578

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.4	28.3

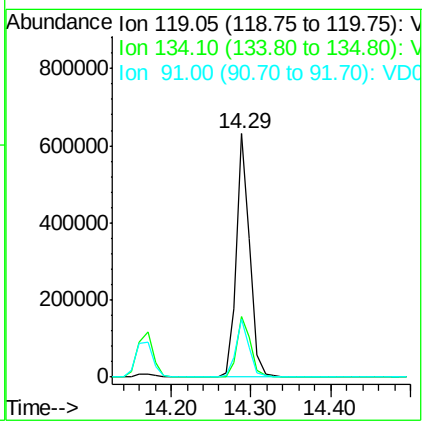


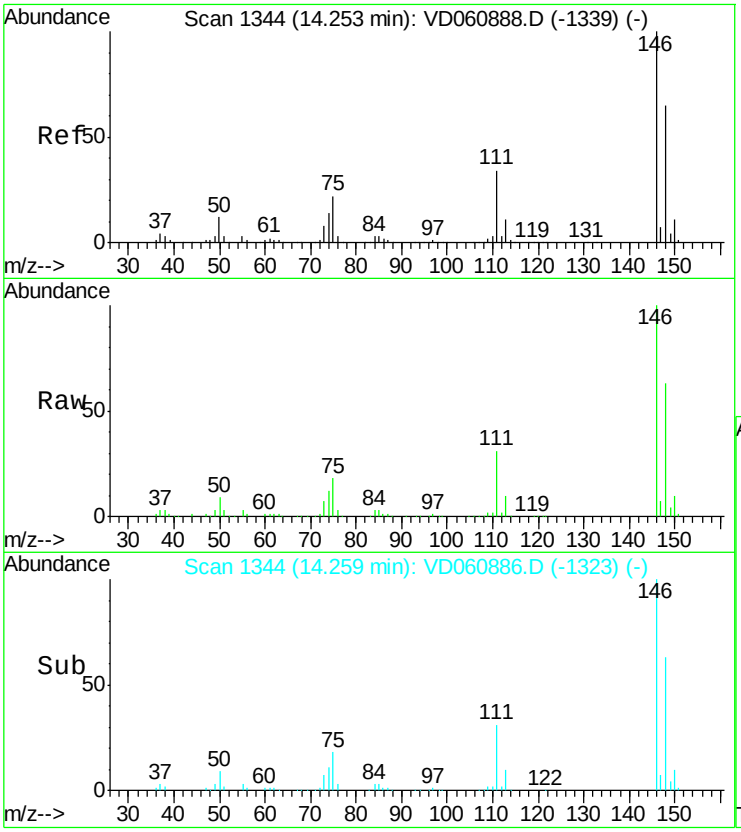


#86
p-Isopropyltoluene
Concen: 9.678 ug/l
RT: 14.29 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:119 Resp: 741522

Ion	Ratio	Lower	Upper
119	100		
134	25.0	13.3	39.8
91	23.6	11.3	33.9



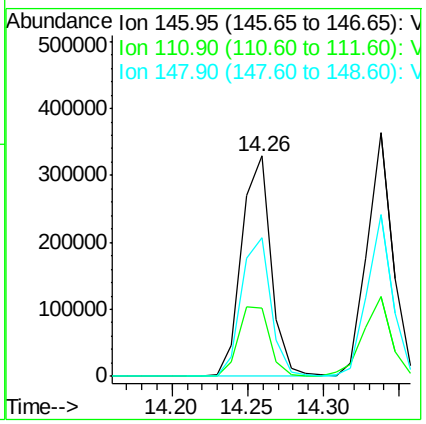


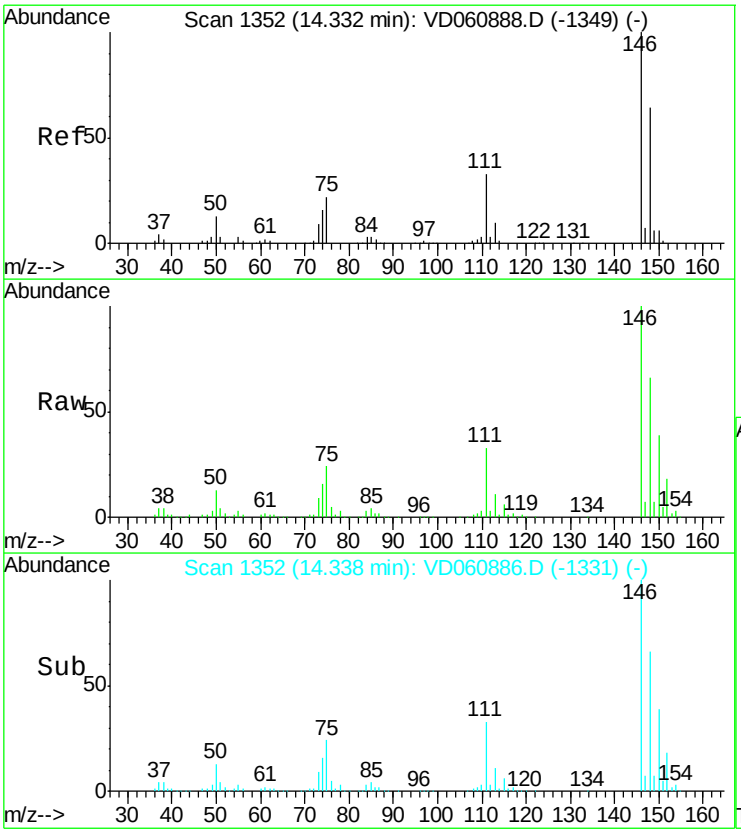
#87
1,3-Dichlorobenzene
Concen: 10.314 ug/l
RT: 14.26 min Scan# 1344
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 443153

Ion	Ratio	Lower	Upper
146	100		
111	30.9	17.3	51.7
148	62.9	32.6	98.0

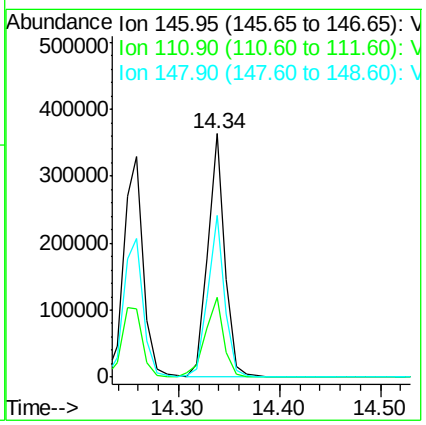


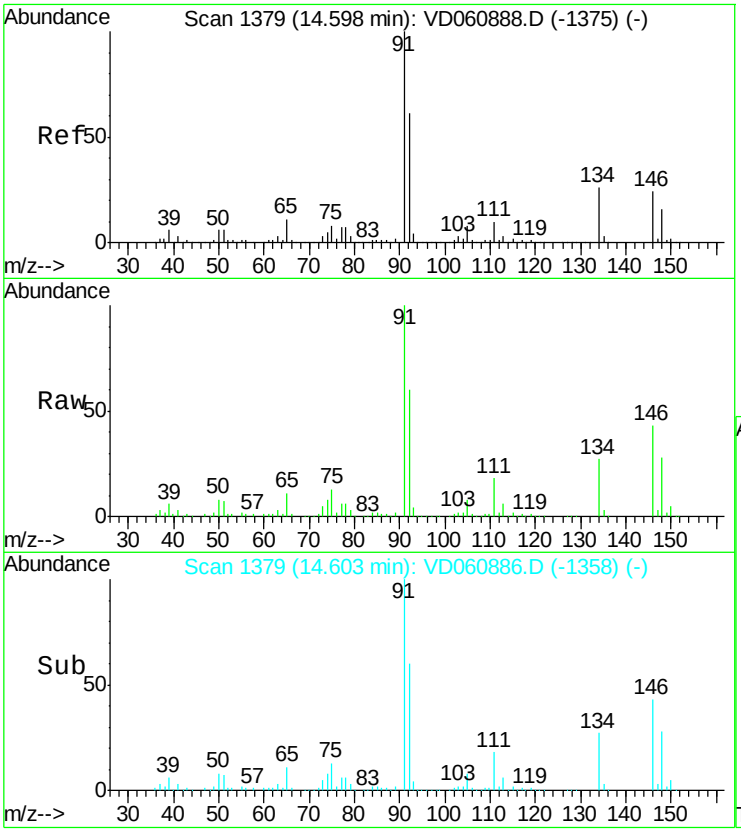


#88
1,4-Dichlorobenzene
Concen: 9.960 ug/l
RT: 14.34 min Scan# 1352
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:146 Resp: 430826

Ion	Ratio	Lower	Upper
146	100		
111	32.6	16.5	49.5
148	66.4	32.1	96.3



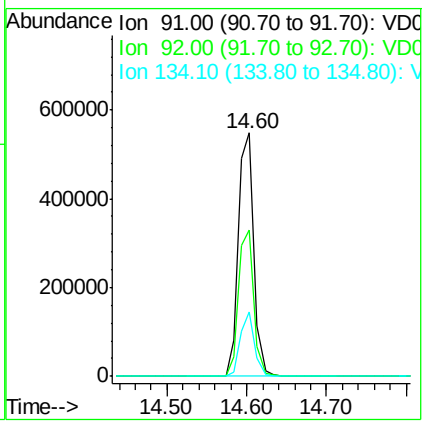


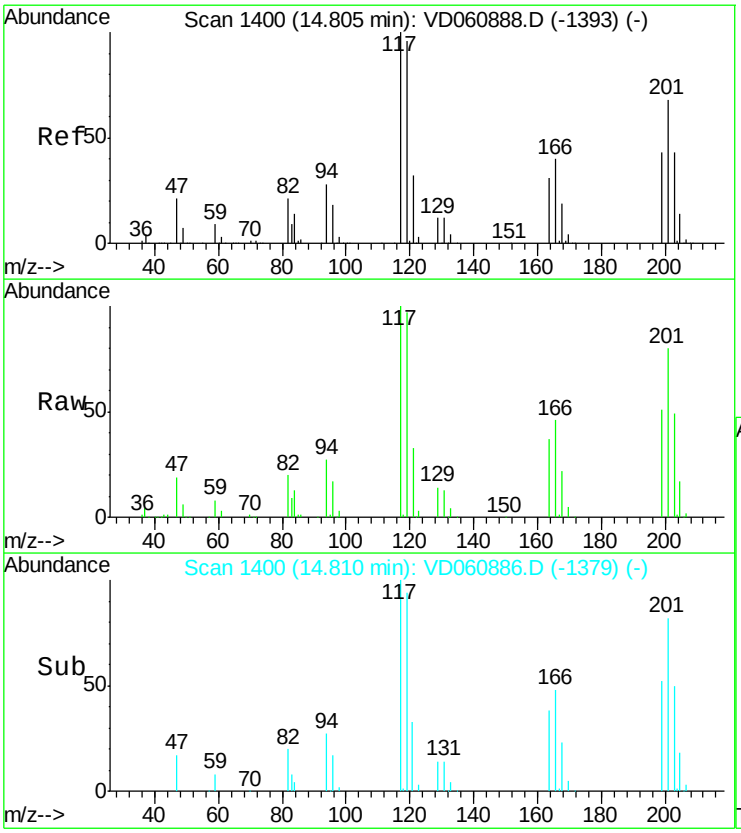
#89
n-Butylbenzene
Concen: 9.547 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 747110

Ion	Ratio	Lower	Upper
91	100		
92	60.0	30.3	90.8
134	26.6	12.8	38.3

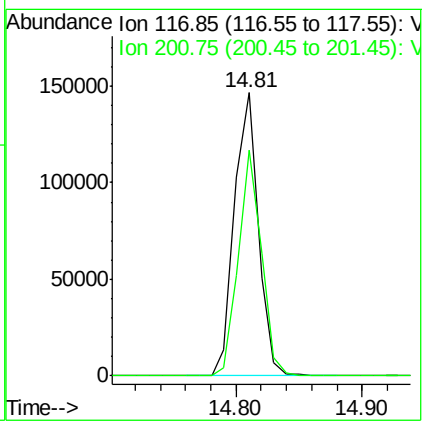


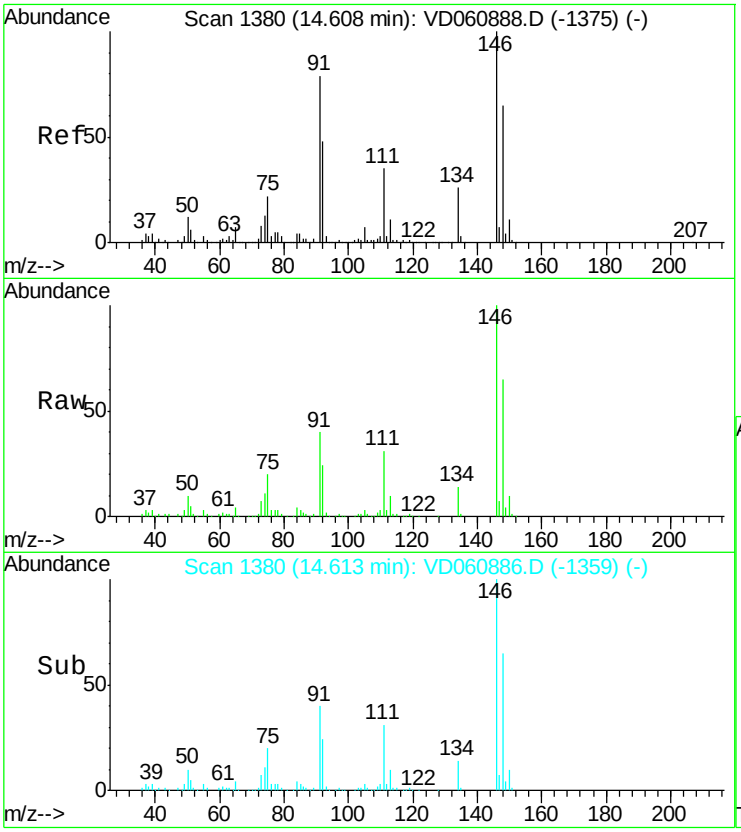


#90
Hexachloroethane
Concen: 9.255 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:117 Resp: 190973

Ion	Ratio	Lower	Upper
117	100		
201	79.8	34.2	102.6



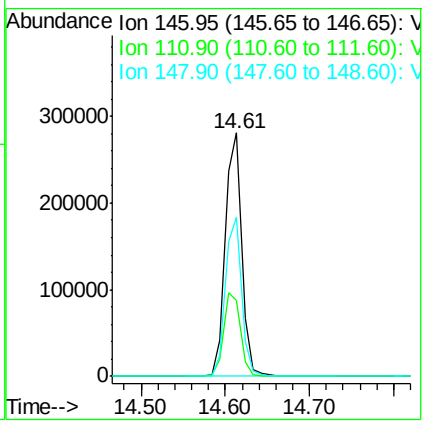


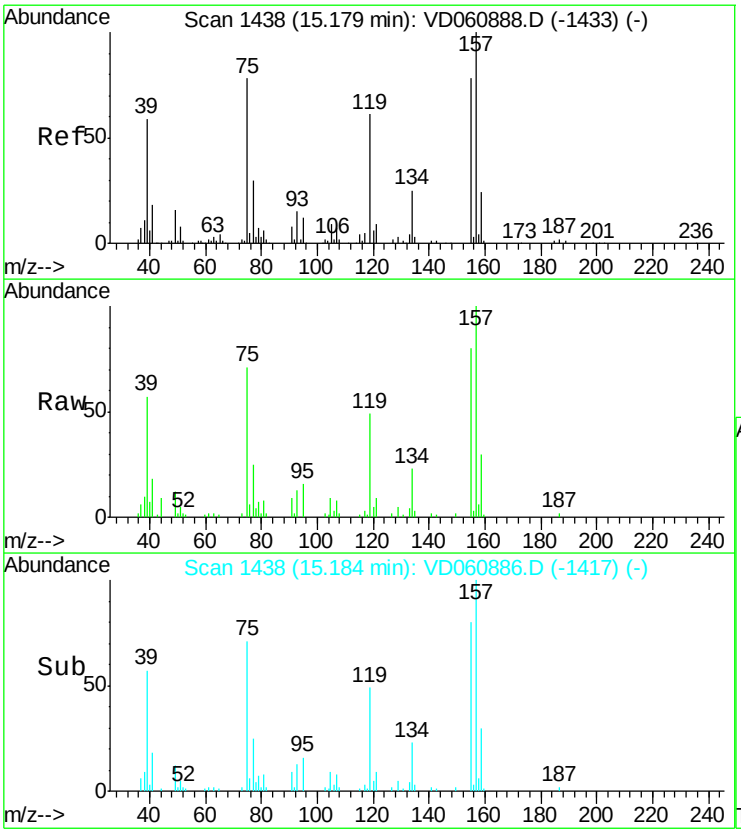
#91
1,2-Dichlorobenzene
Concen: 10.369 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 380600

Ion	Ratio	Lower	Upper
146	100		
111	31.1	17.4	52.2
148	65.1	32.6	97.7

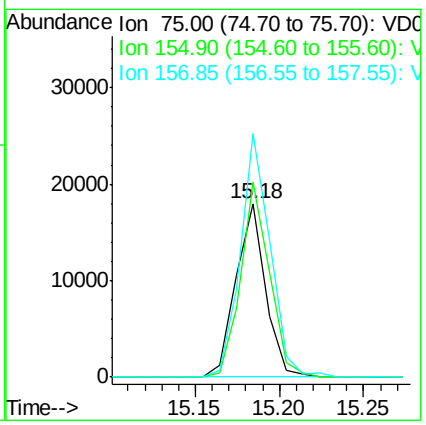


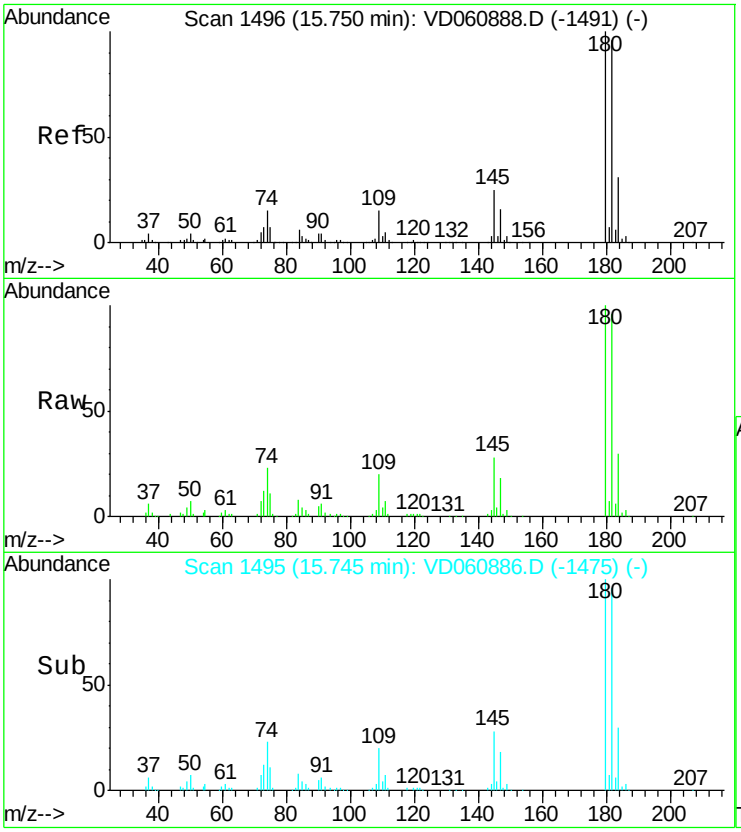


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.466 ug/l
RT: 15.18 min Scan# 1438
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion: 75 Resp: 21891

Ion	Ratio	Lower	Upper
75	100		
155	112.3	49.9	149.6
157	140.2	64.3	192.9



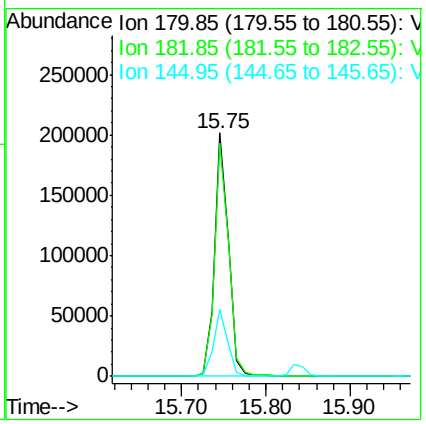


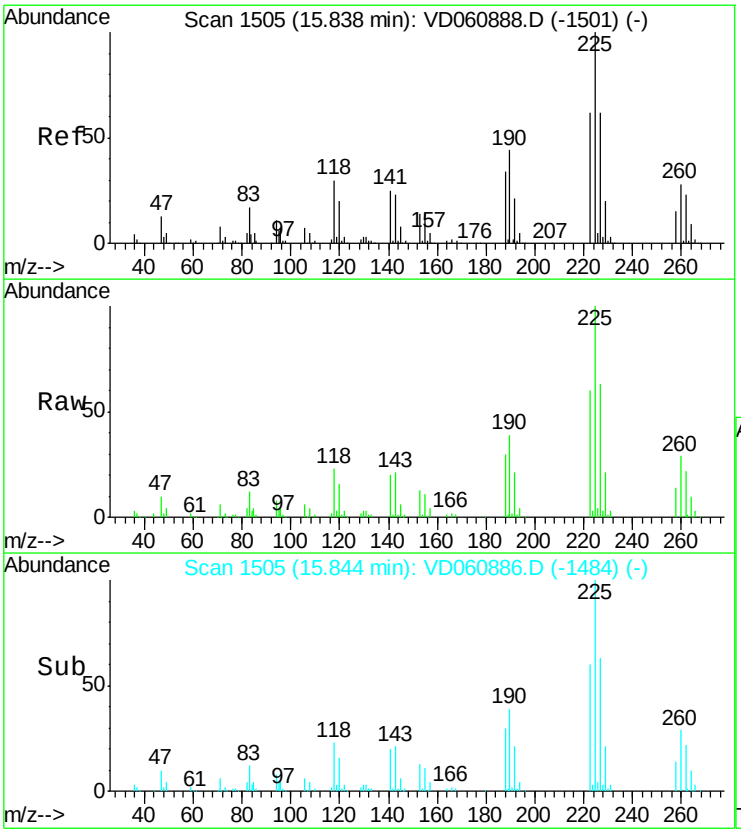
#93
1,2,4-Trichlorobenzene
Concen: 7.589 ug/l
RT: 15.75 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 230637

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.8	143.3
145	27.5	12.4	37.4

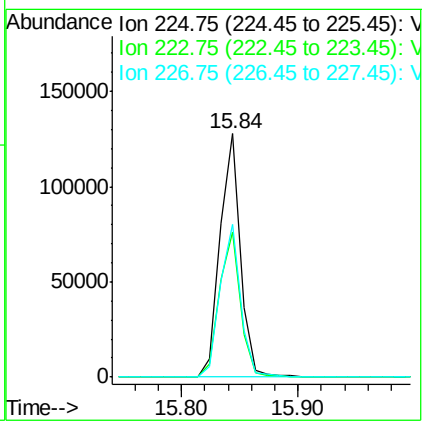


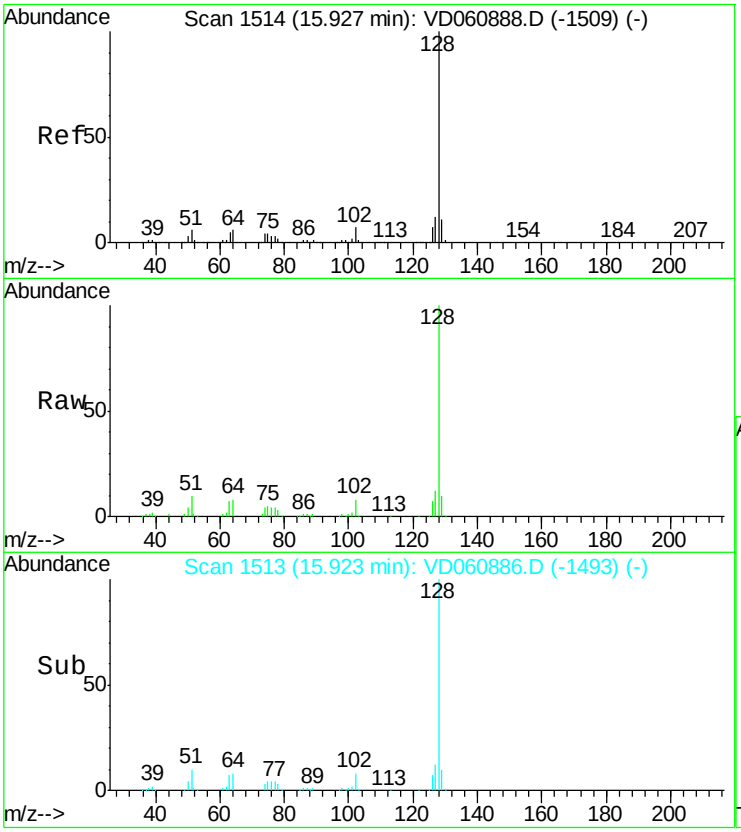


#94
Hexachlorobutadiene
Concen: 5.887 ug/l
RT: 15.84 min Scan# 1505
Delta R.T. 0.01 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:225 Resp: 154943

Ion	Ratio	Lower	Upper
225	100		
223	59.8	31.1	93.5
227	62.6	31.2	93.6



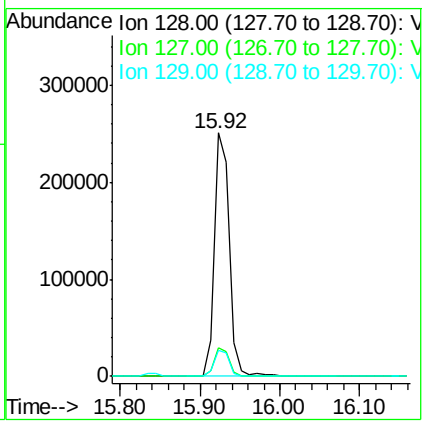


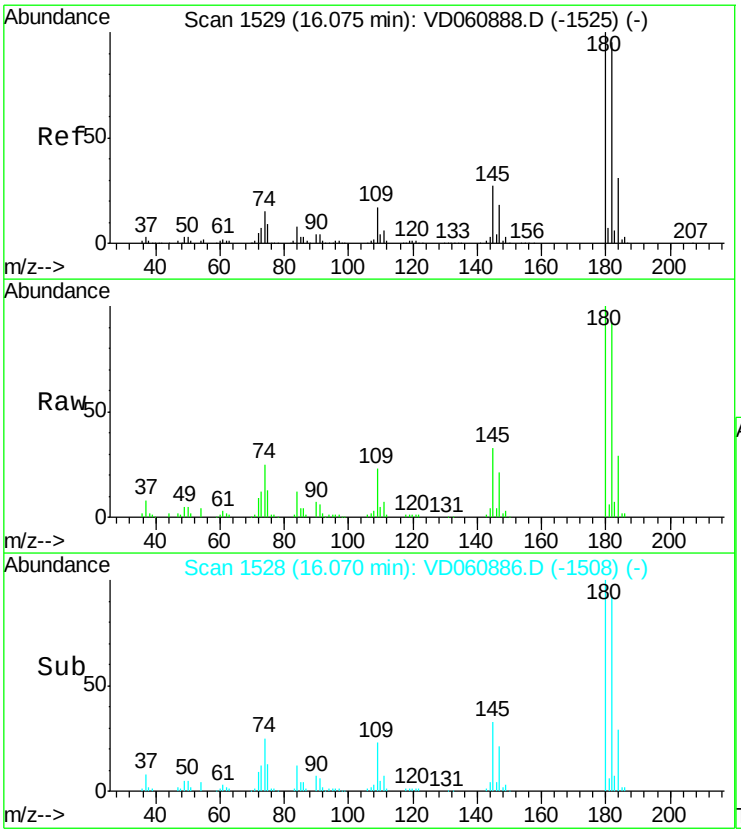
#95
Naphthalene
Concen: 8.209 ug/l
RT: 15.92 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 332781

Ion	Ratio	Lower	Upper
128	100		
127	11.7	9.8	14.6
129	10.5	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 6.212 ug/l
RT: 16.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: VD060886.D
Acq: 21 Feb 2019 17:26

Tgt Ion:180 Resp: 152591

Ion	Ratio	Lower	Upper
180	100		
182	92.3	47.7	143.1
145	32.9	13.5	40.4