Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060783.D
Acq On : 23 Jan 2019 14:20
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jan 24 05:43:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.79	168	702900	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.97	114	979273	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.16	117	777032	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	381785	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.22	65	41918	4.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.06%				
35) Dibromofluoromethane	6.68	113	38931	4.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.00%				
50) Toluene-d8	10.18	98	101316	4.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.90%				
62) 4-Bromofluorobenzene	13.35	95	49473	4.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	46705	5.249	ug/l		86
3) Chloromethane	1.76	50	30971	6.645	ug/l		100
4) Vinyl Chloride	1.85	62	27159	5.146	ug/l		89
5) Bromomethane	2.15	94	7811	5.057	ug/l		93
6) Chloroethane	2.24	64	10395	5.495	ug/l	#	87
7) Trichlorofluoromethane	2.50	101	58413	5.762	ug/l		97
8) Diethyl Ether	2.81	74	6691	5.580	ug/l		63
9) 1,1,2-Trichlorotrifluoroet	3.07	101	28566	5.691	ug/l	#	87
10) Methyl Iodide	3.22	142	26005	4.812	ug/l	#	92
11) Tert butyl alcohol	3.93	59	12373	23.139	ug/l	#	76
12) 1,1-Dichloroethene	3.05	96	18208	5.207	ug/l		93
13) Acrolein	2.96	56	4260	21.331	ug/l		90
14) Allyl chloride	3.50	41	47679	6.410	ug/l		98
15) Acrylonitrile	4.05	53	33681	27.070	ug/l		88
16) Acetone	3.14	43	41737	32.497	ug/l		97
17) Carbon Disulfide	3.29	76	63375	5.493	ug/l		100
18) Methyl Acetate	3.52	43	16780	6.208	ug/l	#	91
19) Methyl tert-butyl Ether	4.09	73	82874	5.002	ug/l		94
20) Methylene Chloride	3.68	84	58887	8.676	ug/l		97
21) trans-1,2-Dichloroethene	4.06	96	39646	5.945	ug/l		96
22) Diisopropyl ether	4.89	45	121684	5.328	ug/l		95
23) Vinyl Acetate	4.83	43	316582	24.223	ug/l		99
24) 1,1-Dichloroethane	4.76	63	77672	5.630	ug/l		99
25) 2-Butanone	5.84	43	49887	24.766	ug/l	#	92
26) 2,2-Dichloropropane	5.79	77	78840	5.767	ug/l		94
27) cis-1,2-Dichloroethene	5.80	96	41447	6.014	ug/l		96
28) Bromochloromethane	6.20	49	26377	4.711	ug/l	#	96
29) Tetrahydrofuran	6.24	42	24871	25.630	ug/l		97
30) Chloroform	6.42	83	84614	5.248	ug/l		99
31) Cyclohexane	6.71	56	58177	5.725	ug/l		96
32) 1,1,1-Trichloroethane	6.63	97	83305	5.490	ug/l		97
36) 1,1-Dichloropropene	6.90	75	64239	5.701	ug/l		97
37) Ethyl Acetate	5.94	43	24619	5.257	ug/l	#	91
38) Carbon Tetrachloride	6.87	117	73957	5.326	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060783.D
Acq On : 23 Jan 2019 14:20
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jan 24 05:43:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.62	83	61381	6.110	ug/l		99
40) Benzene	7.22	78	128337	5.586	ug/l		100
41) Methacrylonitrile	6.22	41	33602	9.608	ug/l	#	79
42) 1,2-Dichloroethane	7.33	62	60846	4.882	ug/l		97
43) Isopropyl Acetate	9.00	43	37678	5.238	ug/l		93
44) Trichloroethene	8.30	130	43189	5.299	ug/l		98
45) 1,2-Dichloropropane	8.70	63	37928	6.362	ug/l		98
46) Dibromomethane	8.82	93	22801	4.675	ug/l		86
47) Bromodichloromethane	9.14	83	62747	5.223	ug/l		94
48) Methyl methacrylate	8.88	41	23204	4.781	ug/l		96
49) 1,4-Dioxane	8.85	88	2311	56.402	ug/l	#	31
51) 4-Methyl-2-Pentanone	10.07	43	112427	23.761	ug/l		97
52) Toluene	10.28	92	92710	6.448	ug/l		89
53) t-1,3-Dichloropropene	10.69	75	59893	5.095	ug/l		95
54) cis-1,3-Dichloropropene	9.80	75	63007	5.643	ug/l		86
55) 1,1,2-Trichloroethane	10.97	97	24885	4.878	ug/l		96
56) Ethyl methacrylate	10.82	69	28761	4.858	ug/l	#	90
57) 1,3-Dichloropropane	11.19	76	43828	4.904	ug/l		92
58) 2-Chloroethyl Vinyl ether	9.63	63	79432	23.749	ug/l		99
59) 2-Hexanone	11.31	43	90725	25.987	ug/l		94
60) Dibromochloromethane	11.47	129	41978	5.190	ug/l		95
61) 1,2-Dibromoethane	11.59	107	30778	5.320	ug/l		94
64) Tetrachloroethene	11.04	164	40836	6.000	ug/l		94
65) Chlorobenzene	12.19	112	101604	6.523	ug/l		97
66) 1,1,1,2-Tetrachloroethane	12.31	131	43484	6.272	ug/l		97
67) Ethyl Benzene	12.32	91	193829	6.678	ug/l		99
68) m/p-Xylenes	12.45	106	122704	12.901	ug/l		97
69) o-Xylene	12.85	106	57153	6.398	ug/l		84
70) Styrene	12.87	104	92214	5.861	ug/l		94
71) Bromoform	13.02	173	26710	5.220	ug/l		97
73) Isopropylbenzene	13.20	105	161650	5.766	ug/l		95
74) N-amyl acetate	13.06	43	50323	5.666	ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.50	83	31229	5.995	ug/l		95
76) 1,2,3-Trichloropropane	13.53	75	37445	5.914	ug/l		100
77) Bromobenzene	13.47	156	49817	6.570	ug/l		86
78) n-propylbenzene	13.57	91	228947	6.516	ug/l		95
79) 2-Chlorotoluene	13.63	91	123842	6.076	ug/l		97
80) 1,3,5-Trimethylbenzene	14.04	105	152279	6.345	ug/l		96
81) trans-1,4-Dichloro-2-buten	13.27	75	7481	4.279	ug/l	#	77
82) 4-Chlorotoluene	13.74	91	152589	6.465	ug/l		97
83) tert-Butylbenzene	13.99	119	163920	6.640	ug/l		93
84) 1,2,4-Trimethylbenzene	14.04	105	152279	6.345	ug/l		96
85) sec-Butylbenzene	14.17	105	176666	5.875	ug/l		98
86) p-Isopropyltoluene	14.29	119	164146	6.634	ug/l		97
87) 1,3-Dichlorobenzene	14.25	146	85329	6.771	ug/l		97
88) 1,4-Dichlorobenzene	14.33	146	79236	6.142	ug/l		99
89) n-Butylbenzene	14.60	91	157469	6.769	ug/l		96
90) Hexachloroethane	14.81	117	38145	5.247	ug/l		93
91) 1,2-Dichlorobenzene	14.61	146	65087	6.247	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	15.18	75	4936	3.875	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060783.D
Acq On : 23 Jan 2019 14:20
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jan 24 05:43:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.75	180	62189	6.564	ug/l	94
94) Hexachlorobutadiene	15.84	225	42491	5.936	ug/l	93
95) Naphthalene	15.93	128	84180	5.830	ug/l	98
96) 1,2,3-Trichlorobenzene	16.08	180	41932	5.171	ug/l	96

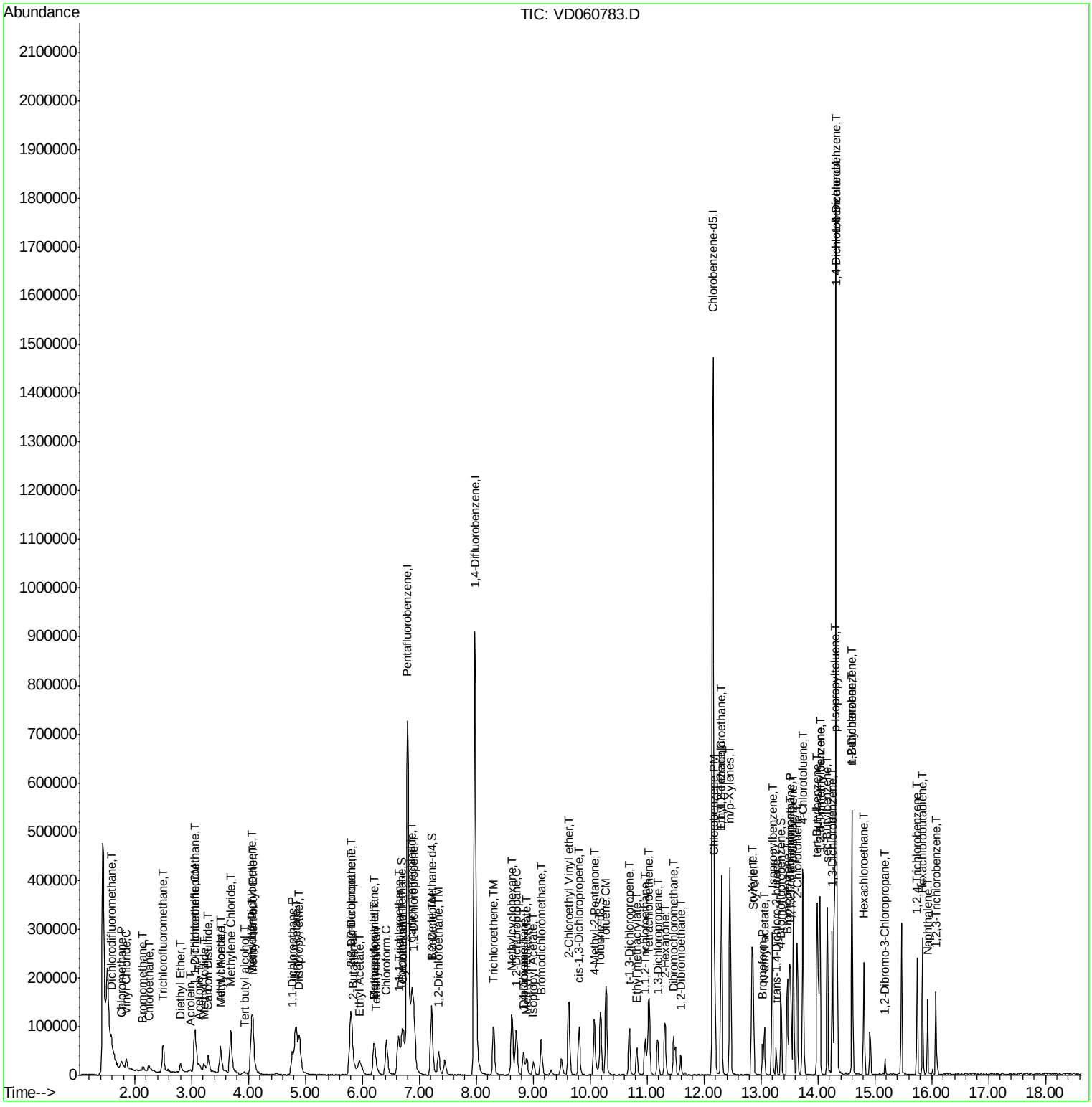
(#) = qualifier out of range (m) = manual integration (+) = signals summed

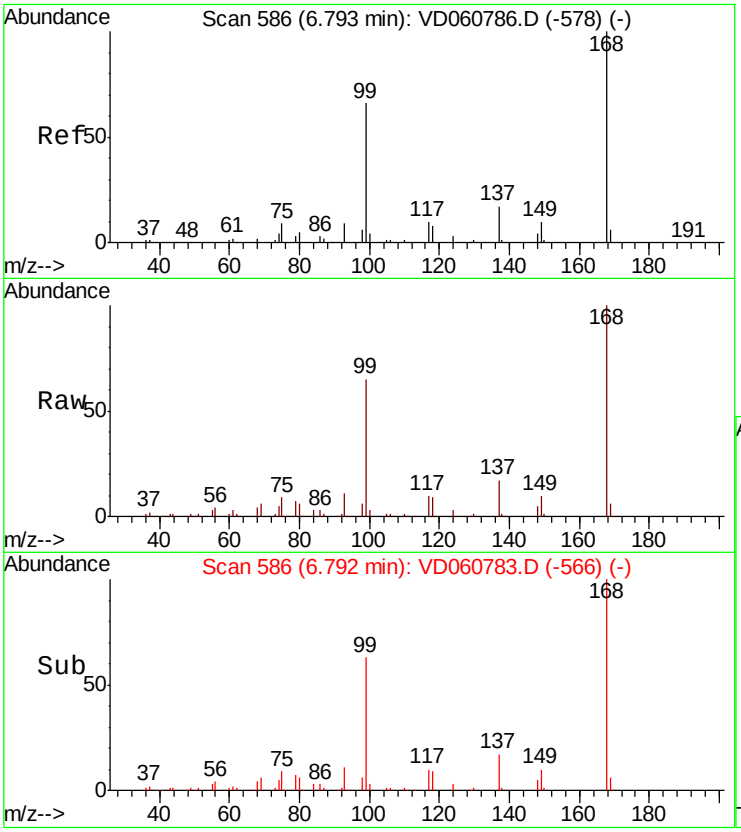
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060783.D
Acq On : 23 Jan 2019 14:20
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: Jan 24 05:43:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration



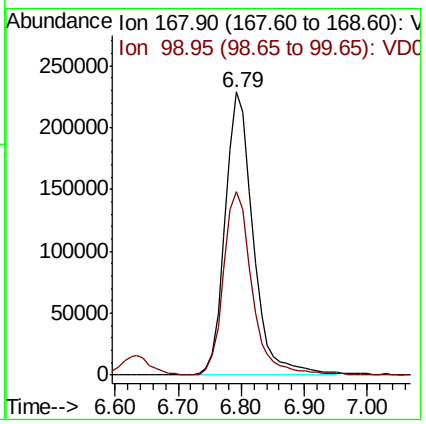


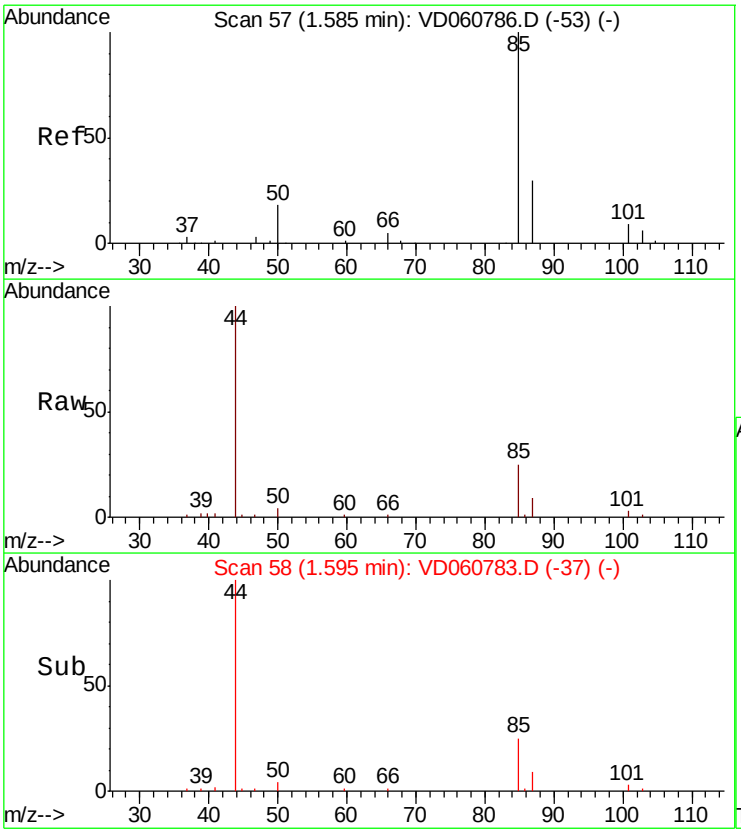
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.79 min Scan# 586
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 702900

Ion	Ratio	Lower	Upper
168	100		
99	64.7	54.6	81.8

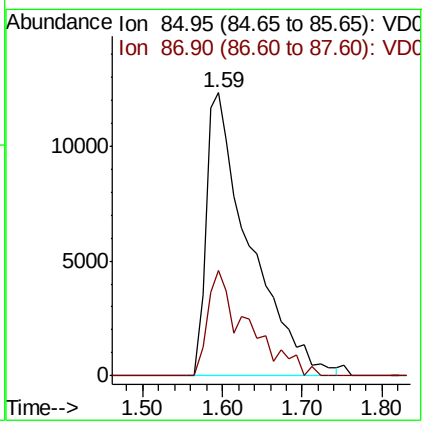


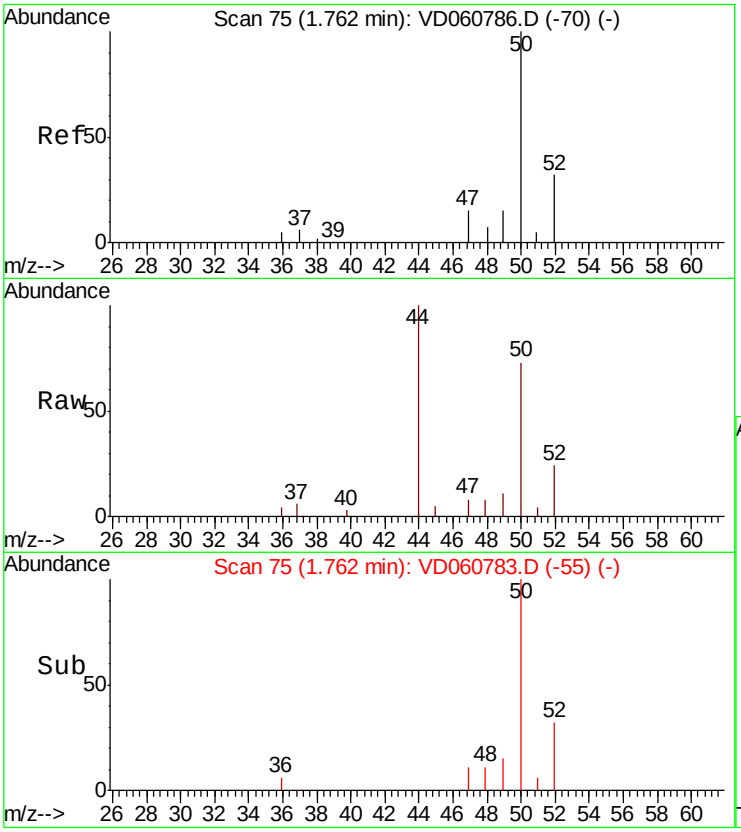


#2
Dichlorodifluoromethane
Concen: 5.249 ug/l
RT: 1.59 min Scan# 58
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 85 Resp: 46705

Ion	Ratio	Lower	Upper
85	100		
87	37.3	14.9	44.7



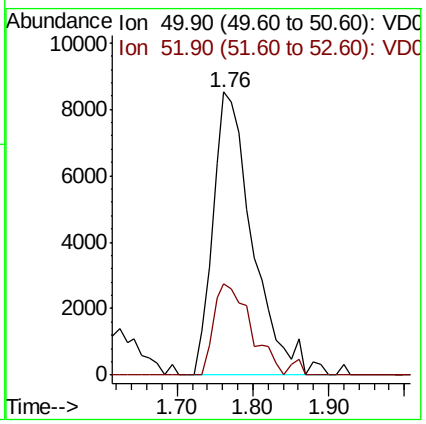


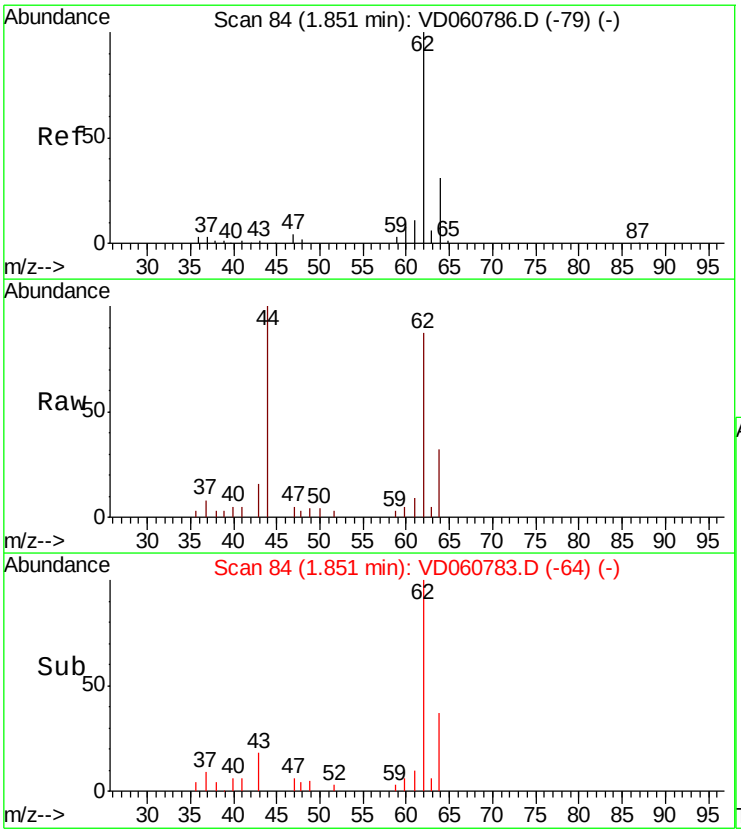
#3
Chloromethane
Concen: 6.645 ug/l
RT: 1.76 min Scan# 75
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 30971

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.8	38.6

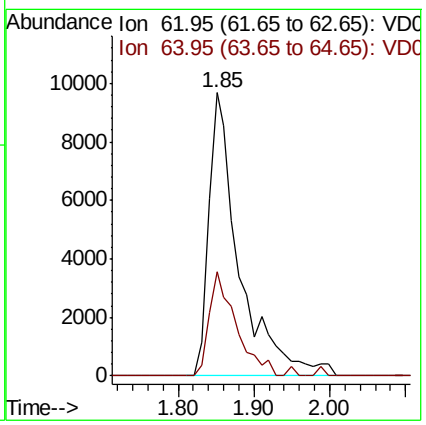


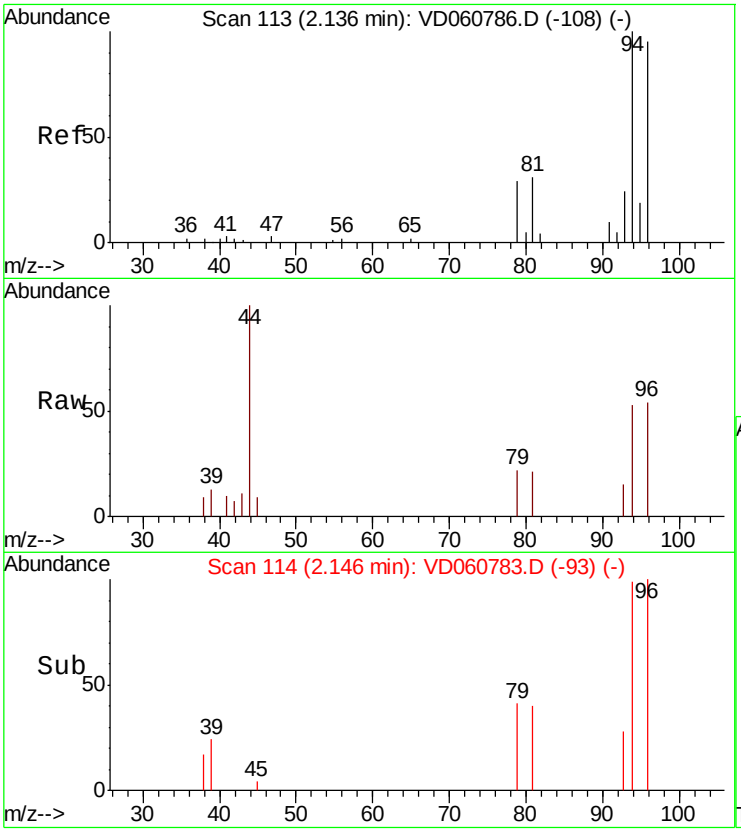


#4
Vinyl Chloride
Concen: 5.146 ug/l
RT: 1.85 min Scan# 84
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 62 Resp: 27159

Ion	Ratio	Lower	Upper
62	100		
64	36.9	24.6	37.0



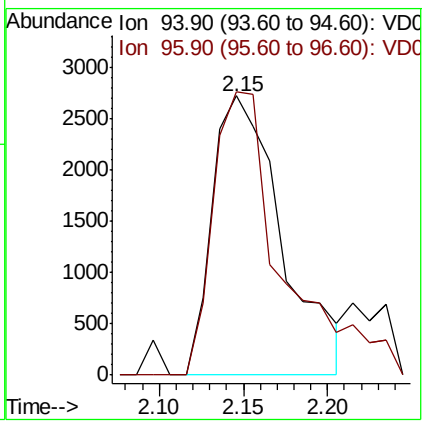


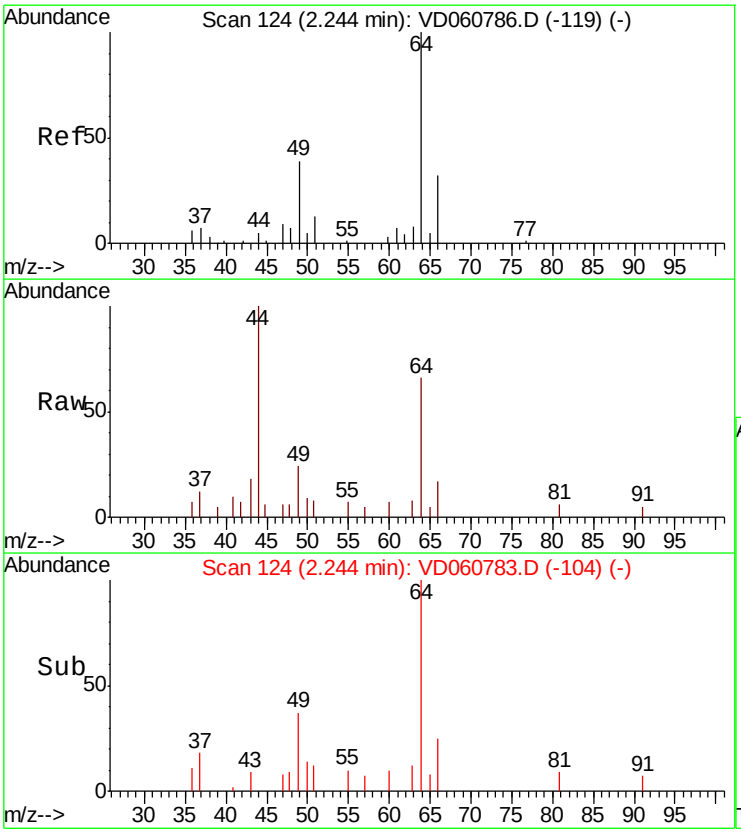
#5
Bromomethane
Concen: 5.057 ug/l
RT: 2.15 min Scan# 114
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 7811

Ion	Ratio	Lower	Upper
94	100		
96	101.4	75.9	113.9

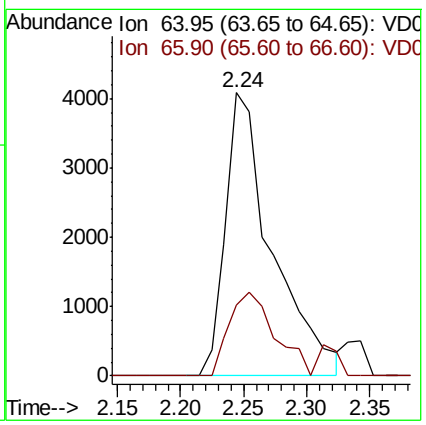


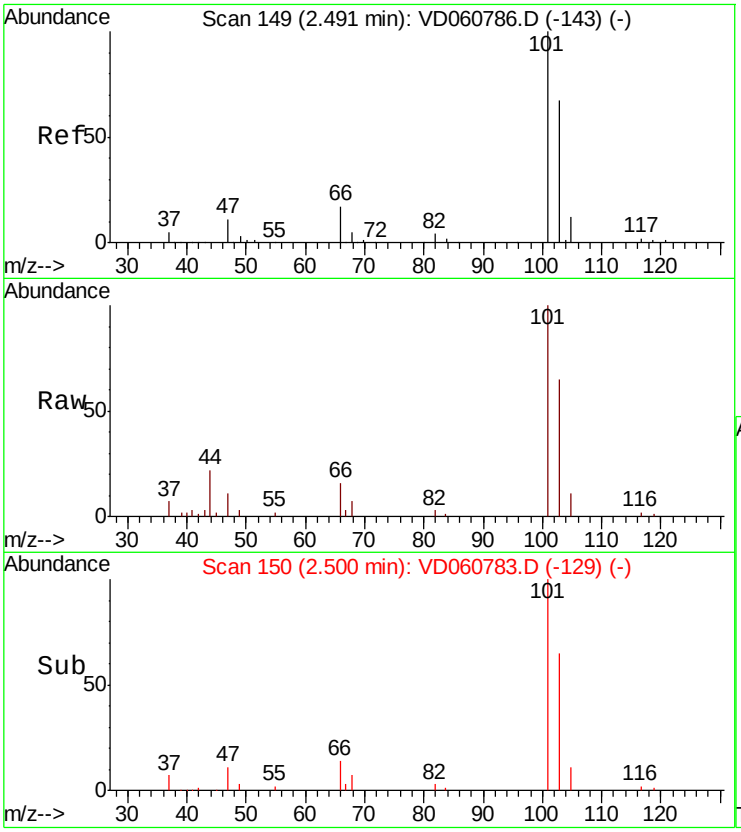


#6
Chloroethane
Concen: 5.495 ug/l
RT: 2.24 min Scan# 124
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 64 Resp: 10395

Ion	Ratio	Lower	Upper
64	100		
66	25.0	25.6	38.4#



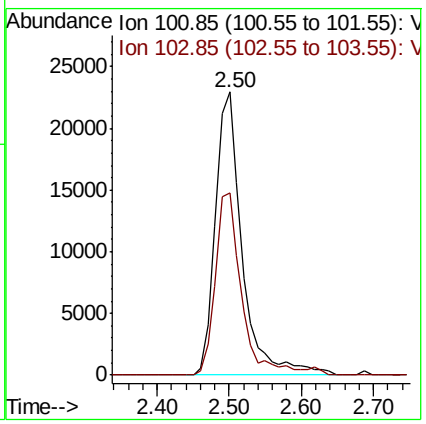


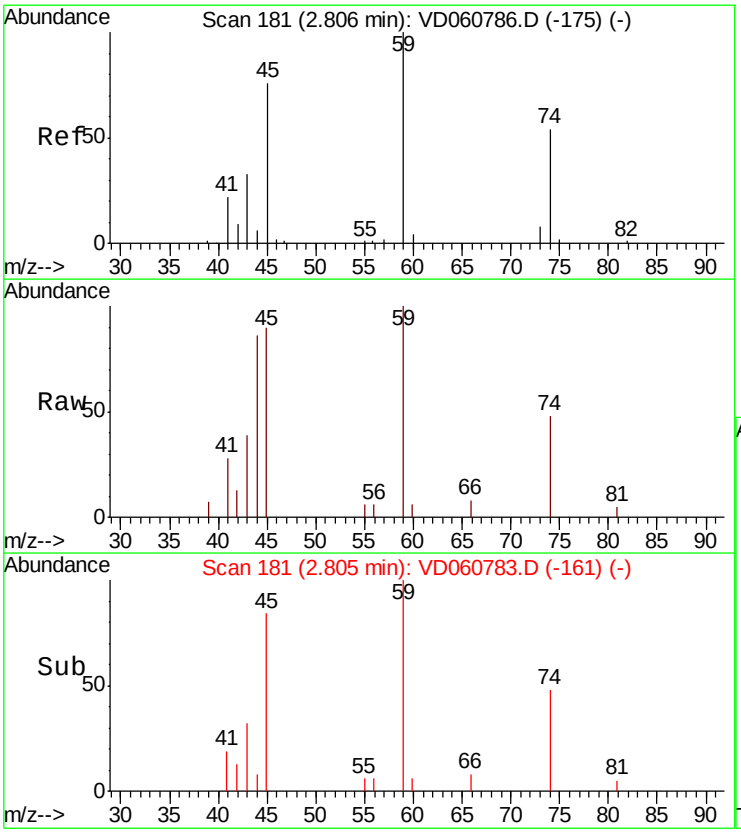
#7
Trichlorofluoromethane
Concen: 5.762 ug/l
RT: 2.50 min Scan# 150
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 58413

Ion	Ratio	Lower	Upper
101	100		
103	64.5	53.6	80.4

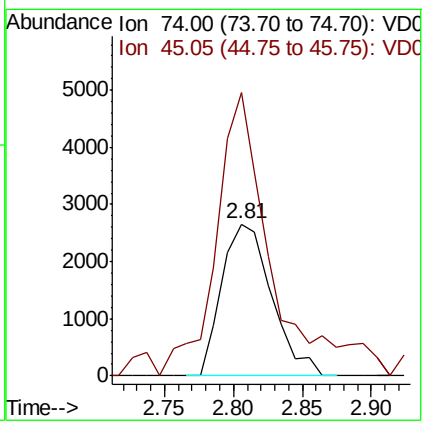


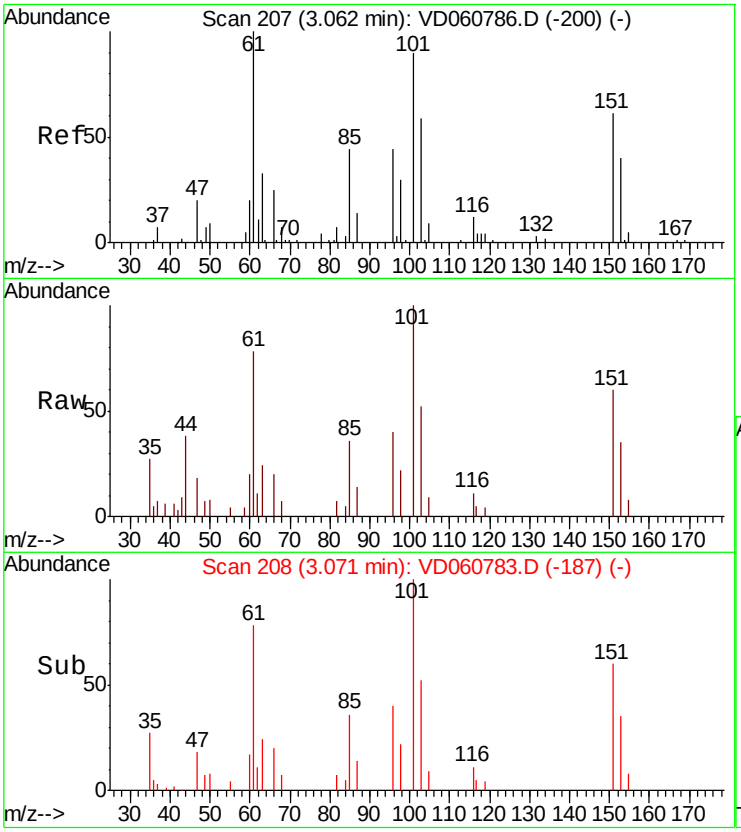


#8
Diethyl Ether
Concen: 5.580 ug/l
RT: 2.81 min Scan# 181
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 74 Resp: 6691

Ion	Ratio	Lower	Upper
74	100		
45	186.7	70.5	211.4



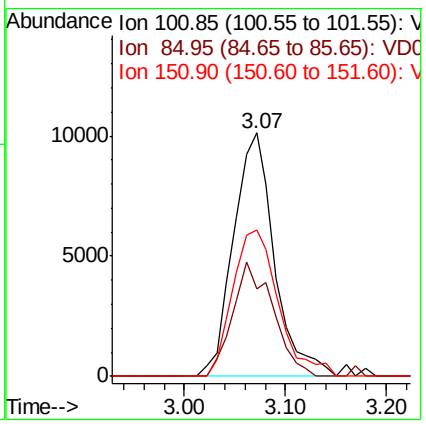


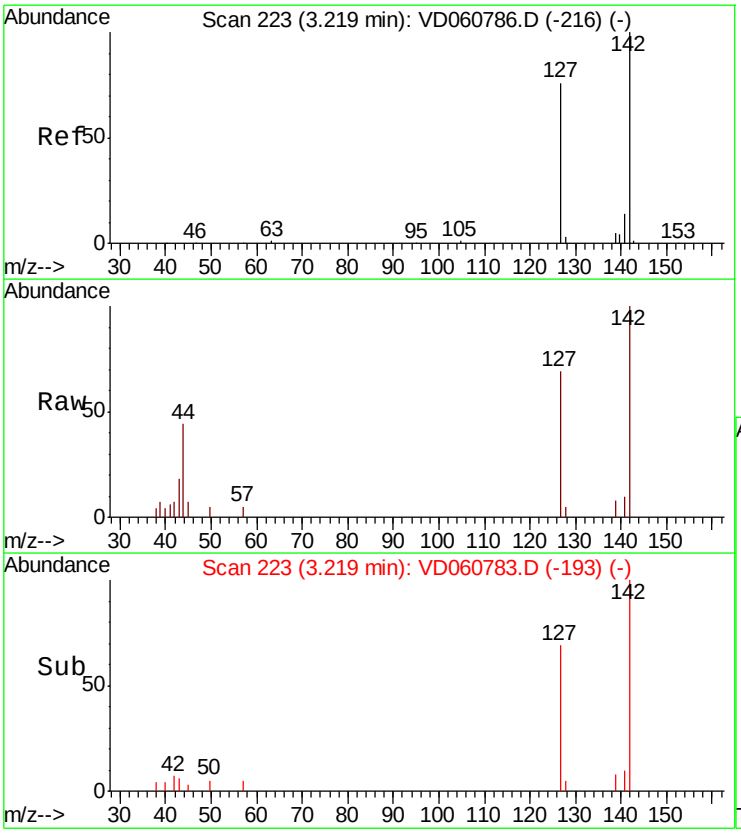
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.691 ug/l
RT: 3.07 min Scan# 208
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 28566

Ion	Ratio	Lower	Upper
101	100		
85	36.2	39.0	58.4#
151	60.0	54.5	81.7

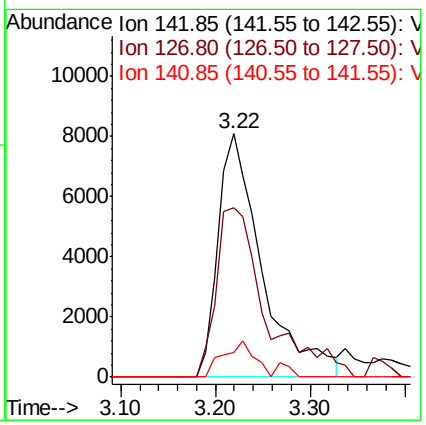


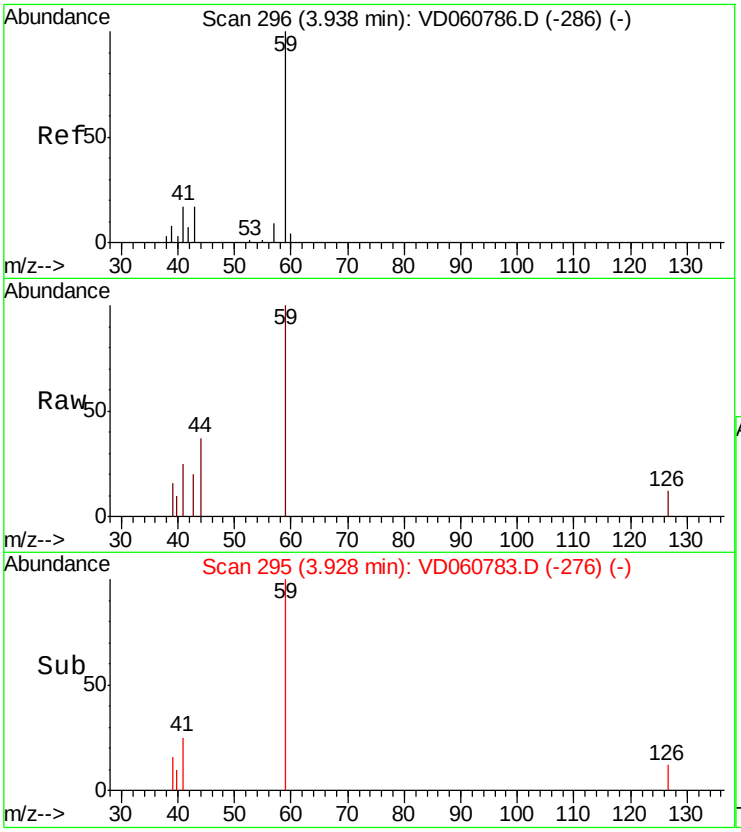


#10
Methyl Iodide
Concen: 4.812 ug/l
RT: 3.22 min Scan# 223
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:142 Resp: 26005

Ion	Ratio	Lower	Upper
142	100		
127	69.3	61.0	91.6
141	10.2	11.5	17.3#



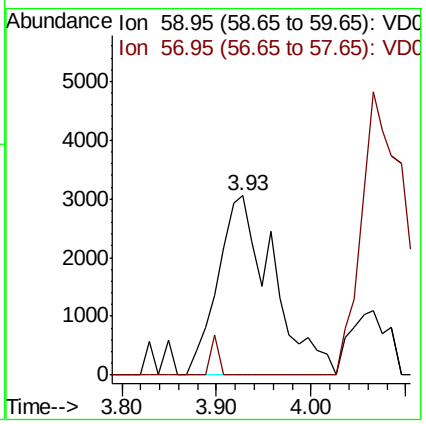


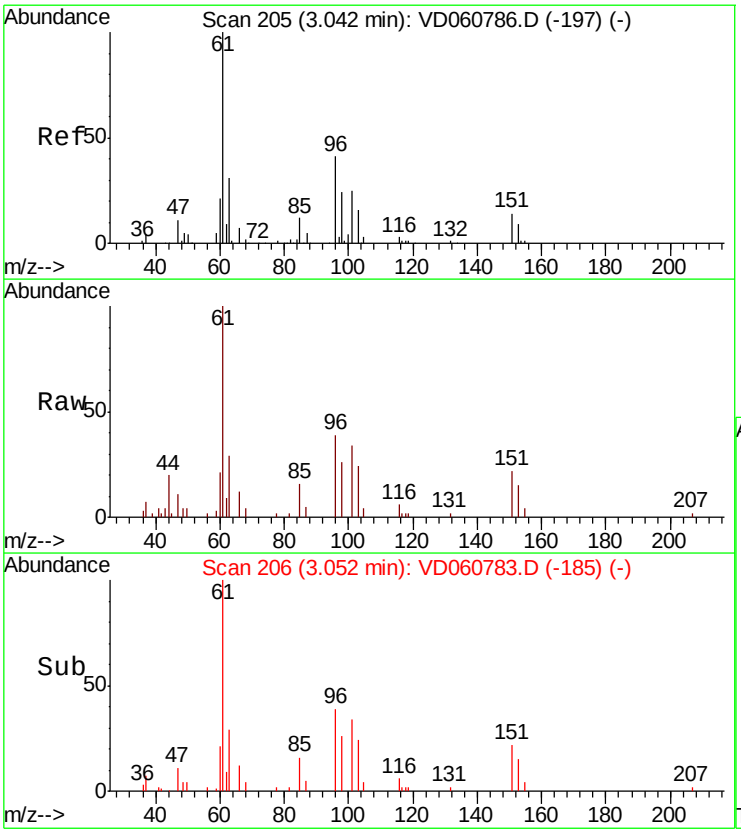
#11
Tert butyl alcohol
Concen: 23.139 ug/l
RT: 3.93 min Scan# 295
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 12373

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.0	10.6#

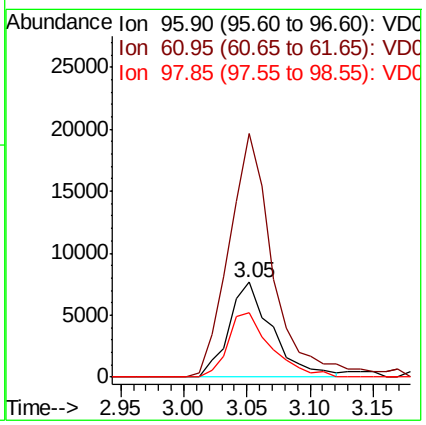


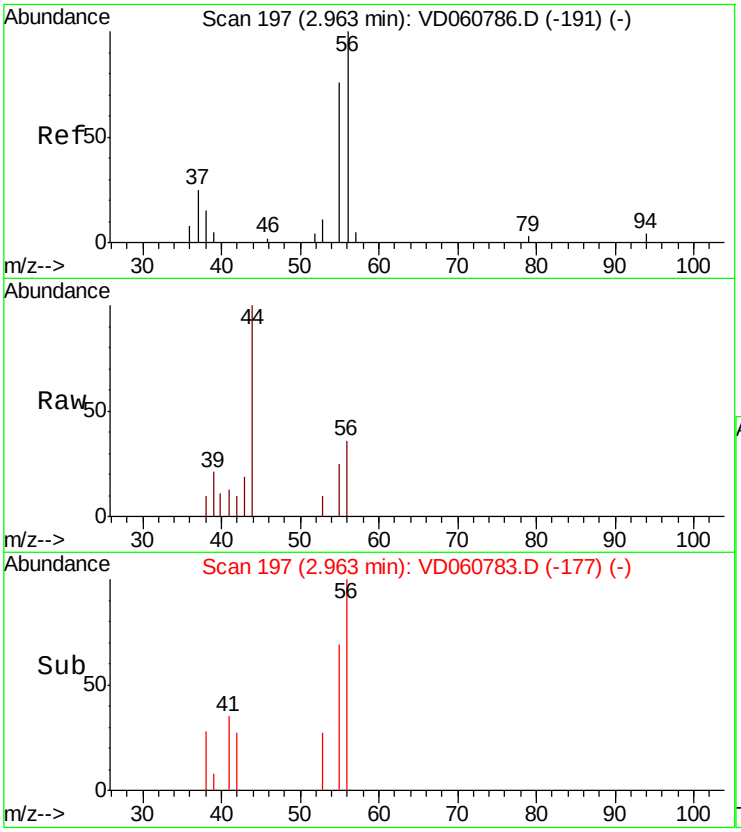


#12
1,1-Dichloroethene
Concen: 5.207 ug/l
RT: 3.05 min Scan# 206
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 96 Resp: 18208

Ion	Ratio	Lower	Upper
96	100		
61	256.3	196.9	295.3
98	67.5	46.6	69.8



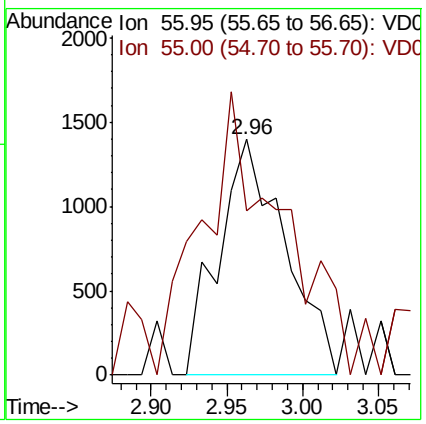


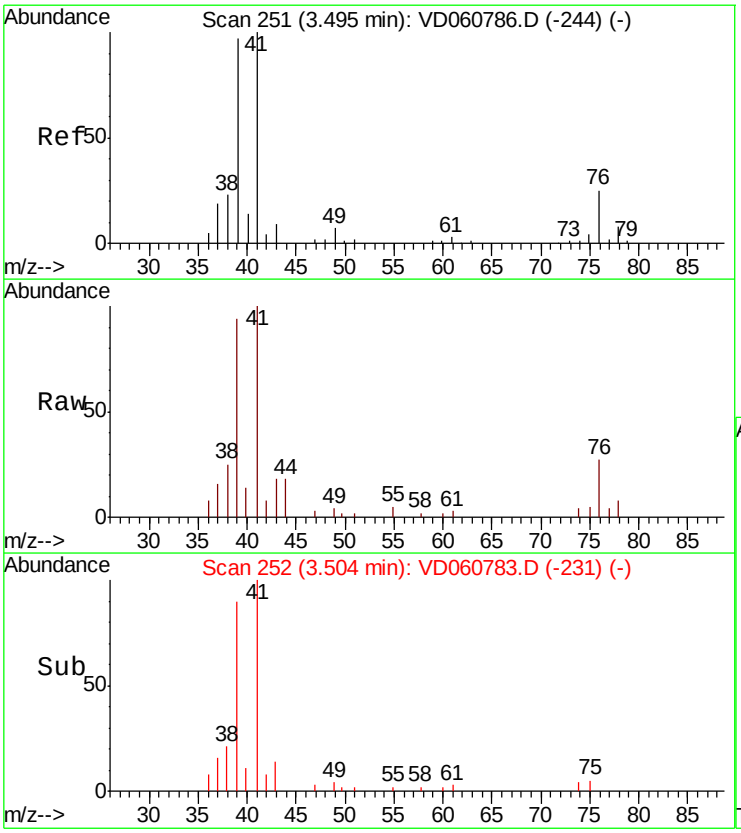
#13
Acrolein
Concen: 21.331 ug/l
RT: 2.96 min Scan# 197
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 4260

Ion	Ratio	Lower	Upper
56	100		
55	69.5	62.2	93.4

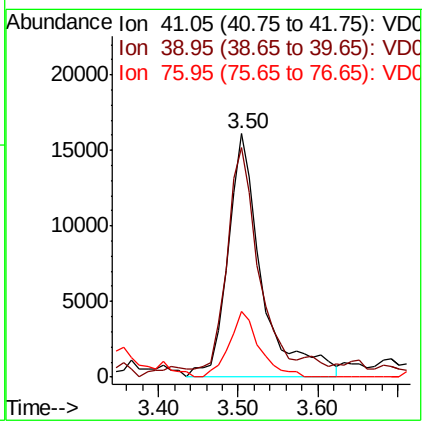


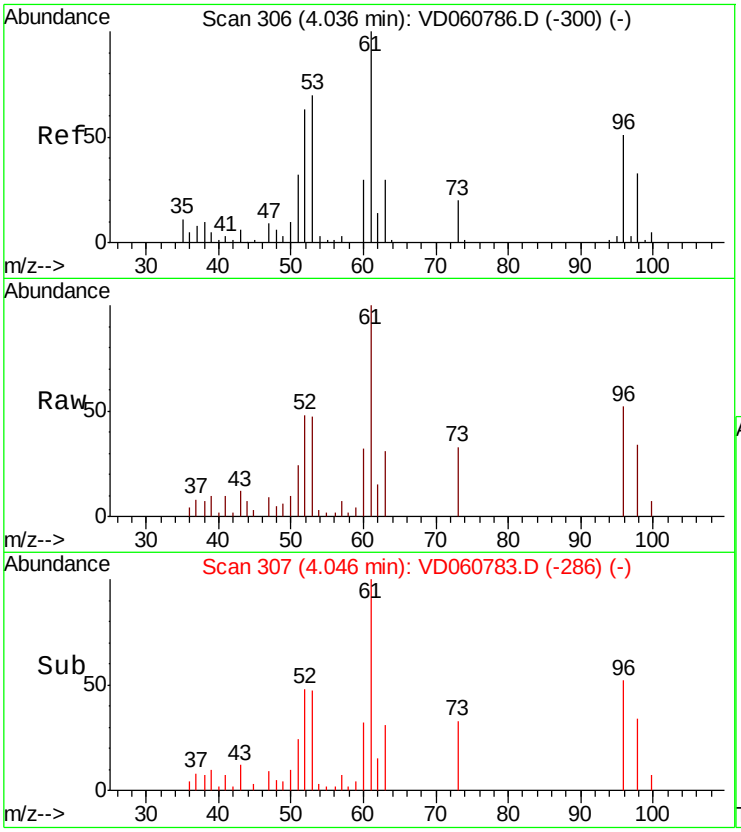


#14
Allyl chloride
Concen: 6.410 ug/l
RT: 3.50 min Scan# 252
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 41 Resp: 47679

Ion	Ratio	Lower	Upper
41	100		
39	94.1	77.7	116.5
76	27.2	21.8	32.8



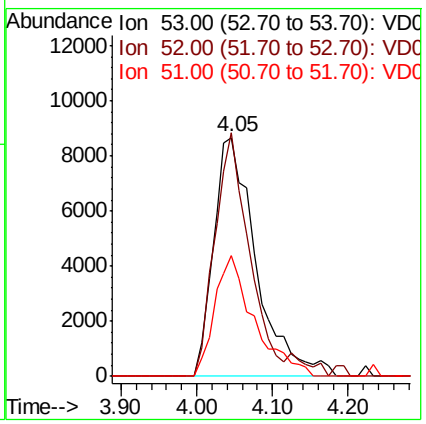


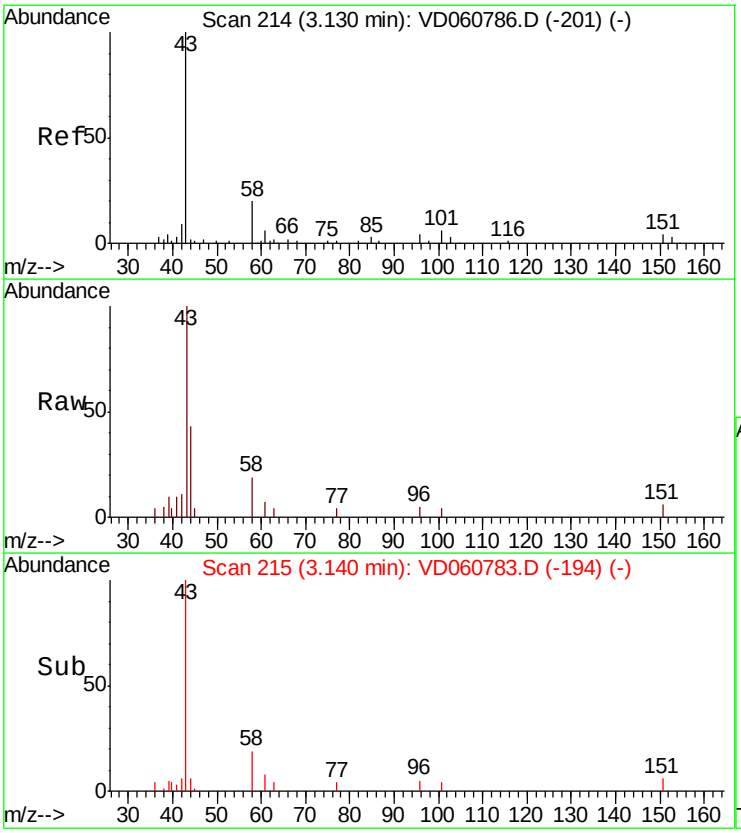
#15
Acrylonitrile
Concen: 27.070 ug/l
RT: 4.05 min Scan# 307
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 33681

Ion	Ratio	Lower	Upper
53	100		
52	102.0	71.6	107.4
51	50.4	36.0	54.0

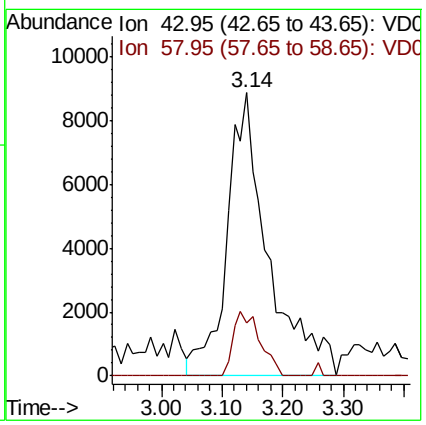


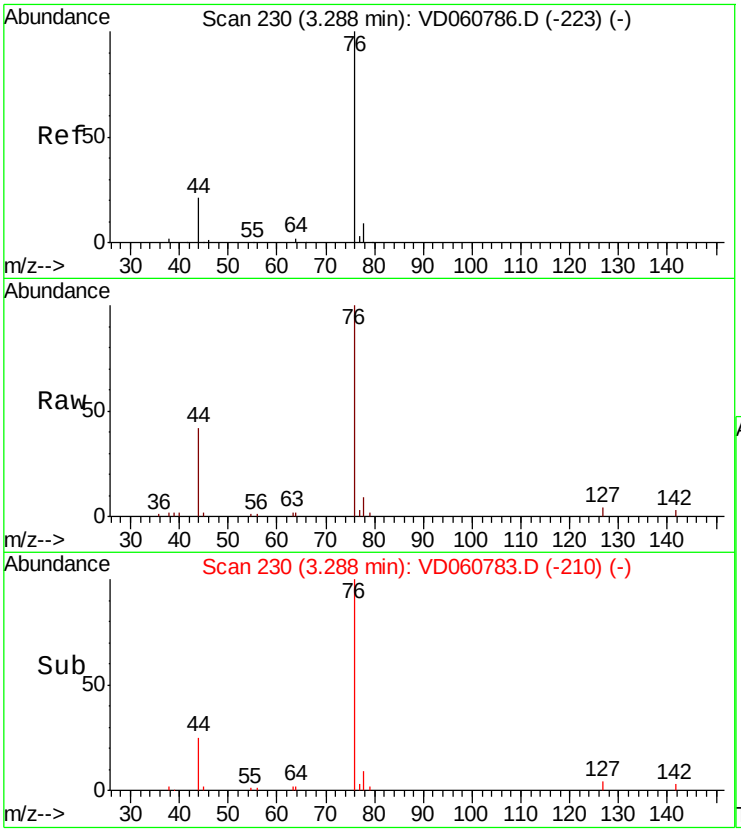


#16
Acetone
Concen: 32.497 ug/l
RT: 3.14 min Scan# 215
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 43 Resp: 41737

Ion	Ratio	Lower	Upper
43	100		
58	18.6	16.0	24.0



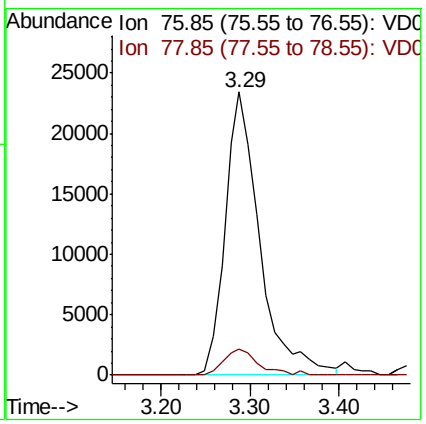


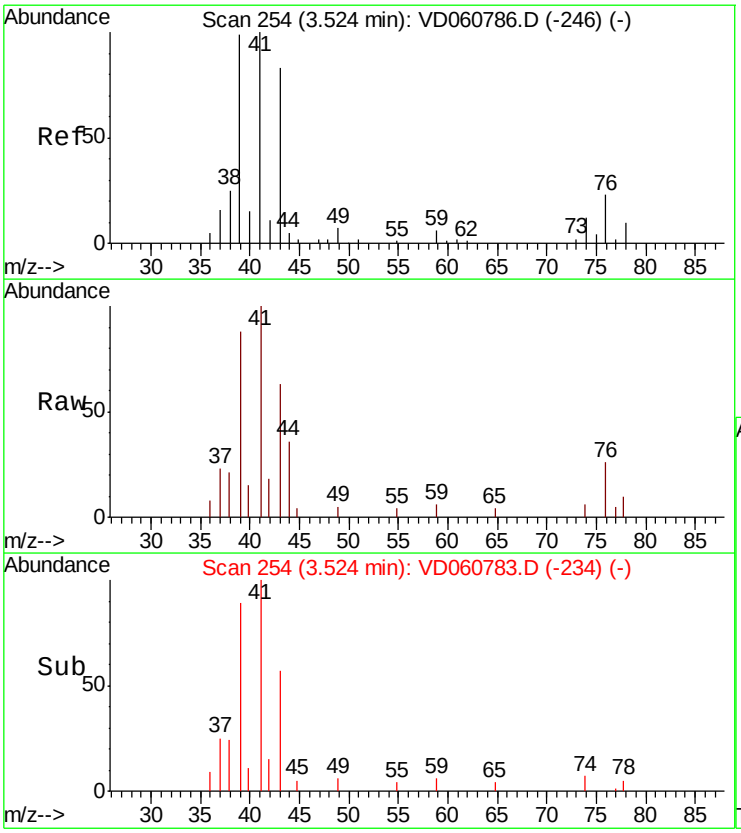
#17
Carbon Disulfide
Concen: 5.493 ug/l
RT: 3.29 min Scan# 230
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 63375

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

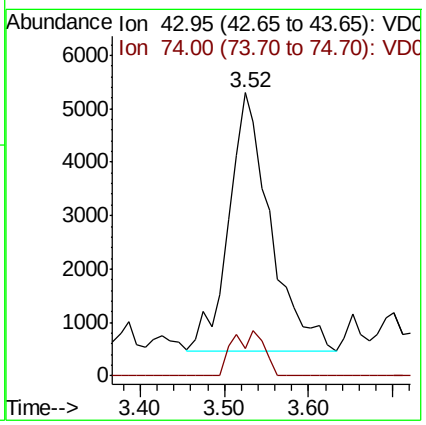


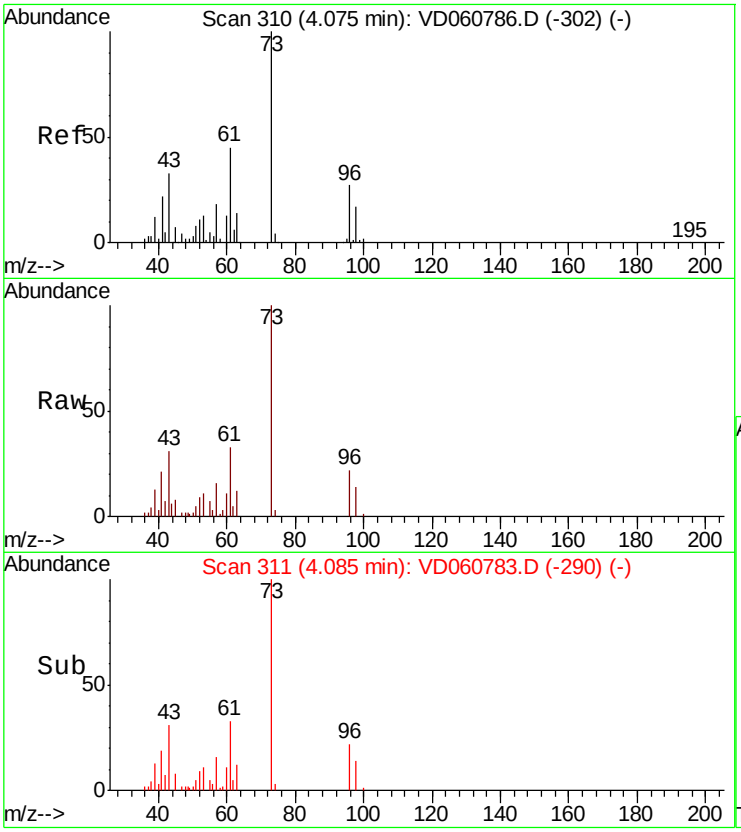


#18
Methyl Acetate
Concen: 6.208 ug/l
RT: 3.52 min Scan# 254
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 43 Resp: 16780

Ion	Ratio	Lower	Upper
43	100		
74	9.9	10.8	16.2#



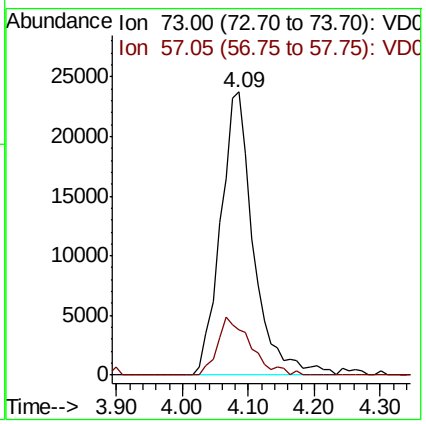


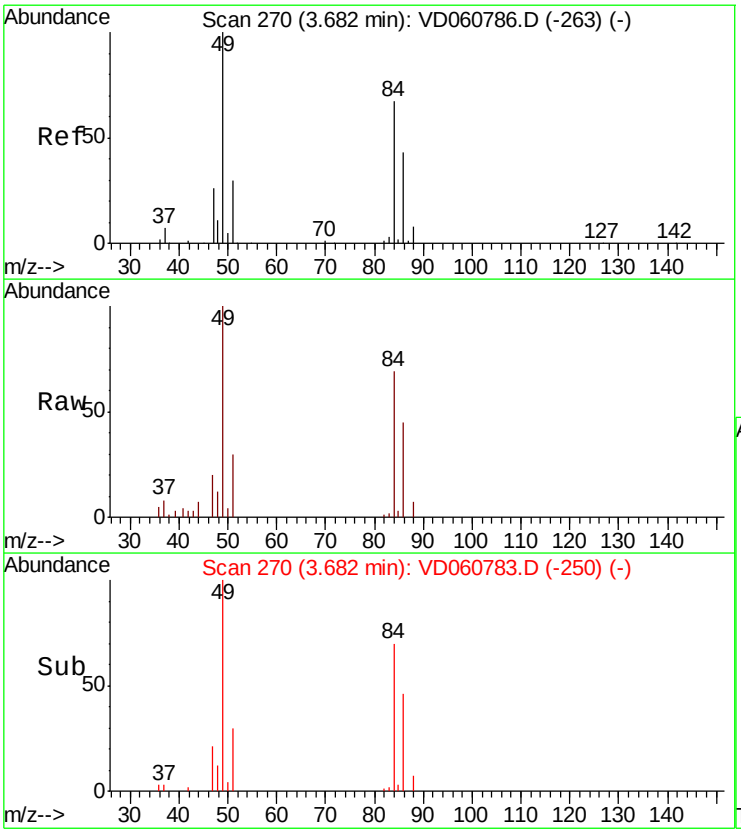
#19
Methyl tert-butyl Ether
Concen: 5.002 ug/l
RT: 4.09 min Scan# 311
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 82874

Ion	Ratio	Lower	Upper
73	100		
57	15.8	14.7	22.1

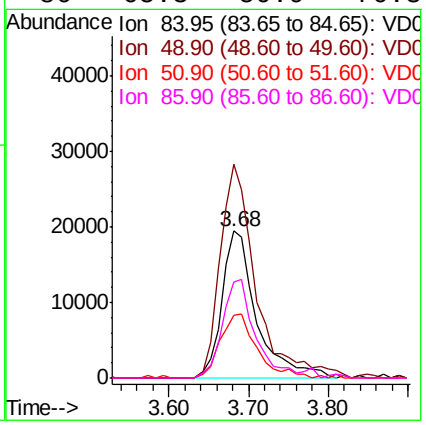


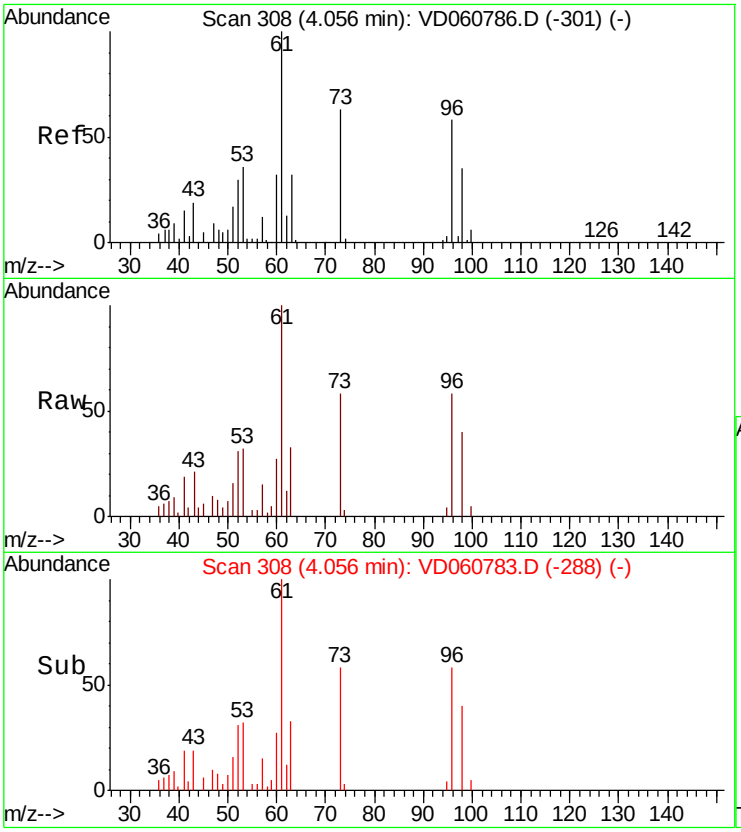


#20
Methylene Chloride
Concen: 8.676 ug/l
RT: 3.68 min Scan# 270
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 84 Resp: 58887

Ion	Ratio	Lower	Upper
84	100		
49	145.4	119.6	179.4
51	43.1	36.2	54.4
86	65.3	50.9	76.3



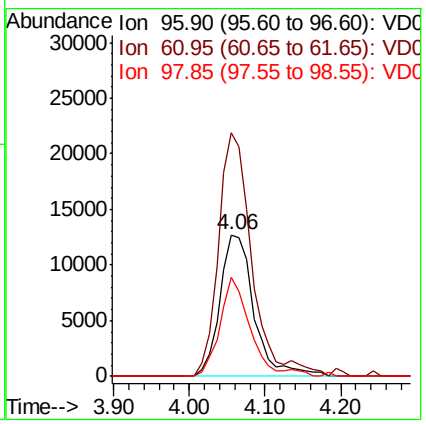


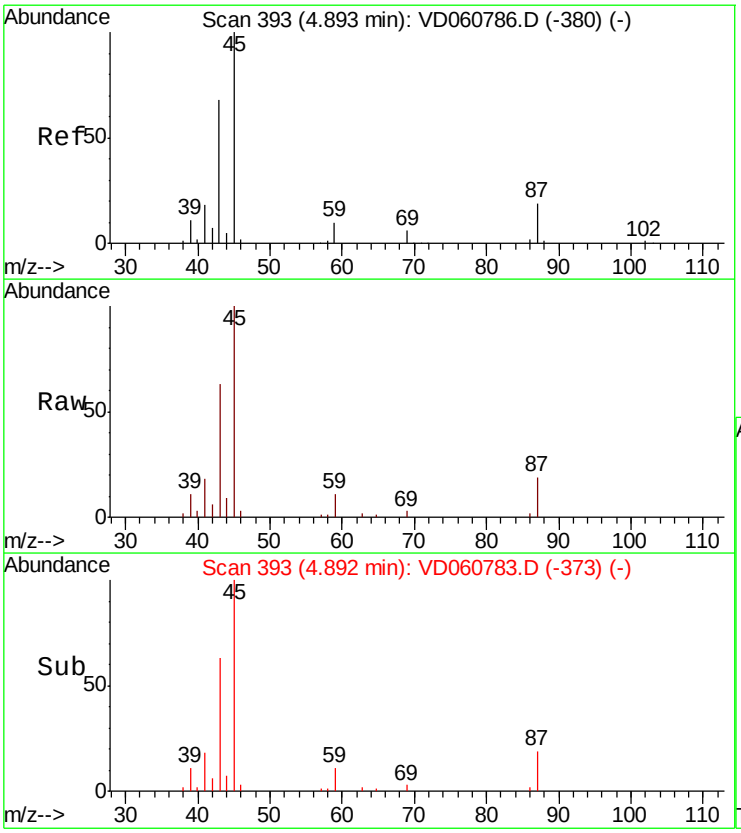
#21
trans-1,2-Dichloroethene
Concen: 5.945 ug/l
RT: 4.06 min Scan# 308
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 39646

Ion	Ratio	Lower	Upper
96	100		
61	171.7	138.8	208.2
98	69.4	48.7	73.1

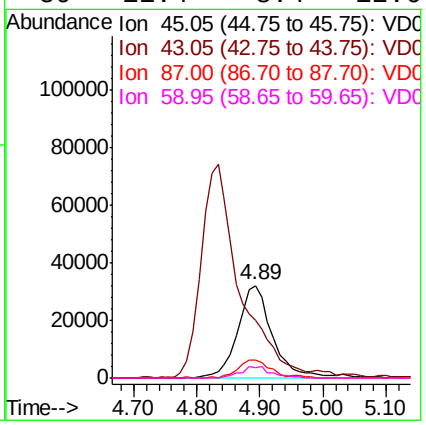


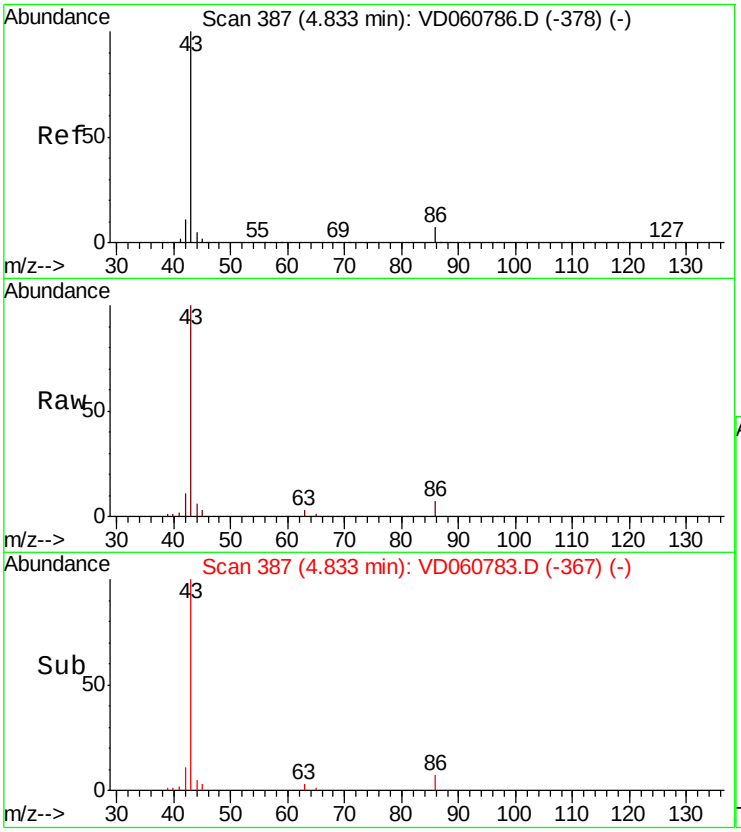


#22
Diisopropyl ether
Concen: 5.328 ug/l
RT: 4.89 min Scan# 393
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 45 Resp: 121684

Ion	Ratio	Lower	Upper
45	100		
43	62.6	54.8	82.2
87	19.4	15.5	23.3
59	11.4	8.4	12.6



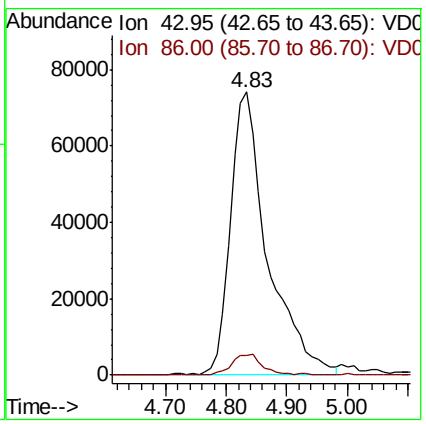


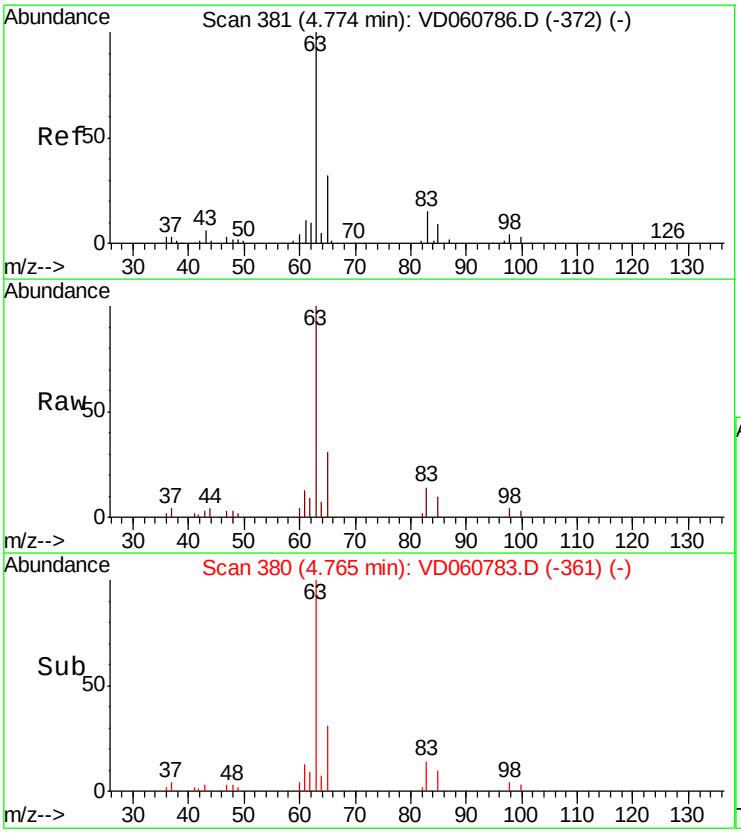
#23
Vinyl Acetate
Concen: 24.223 ug/l
RT: 4.83 min Scan# 387
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 316582

Ion	Ratio	Lower	Upper
43	100		
86	7.0	5.3	7.9

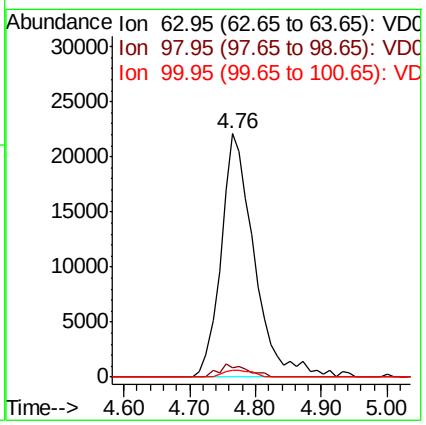


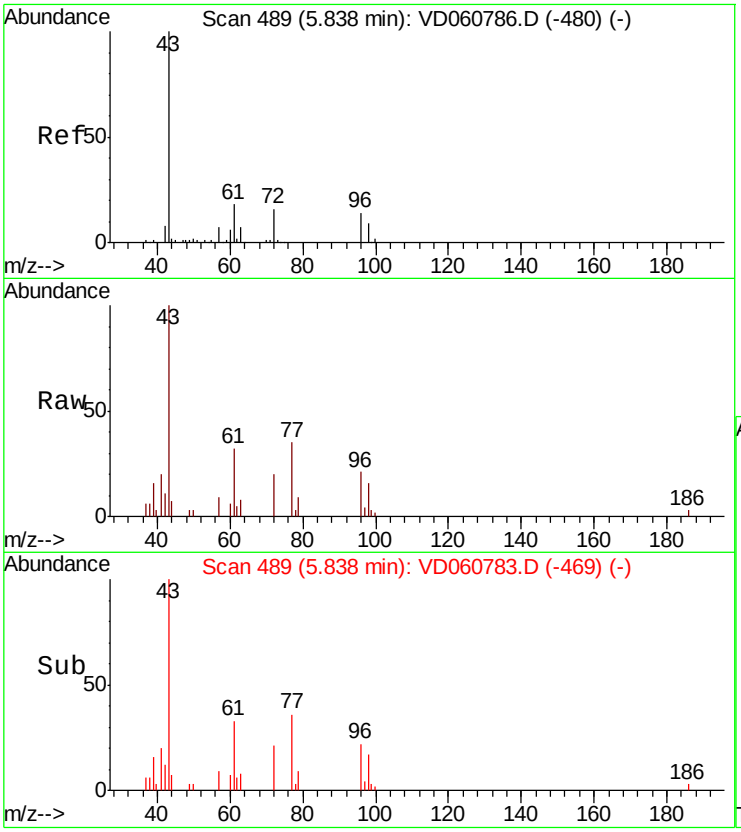


#24
1,1-Dichloroethane
Concen: 5.630 ug/l
RT: 4.76 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 63 Resp: 77672

Ion	Ratio	Lower	Upper
63	100		
98	3.9	1.9	5.7
100	2.6	1.5	4.4



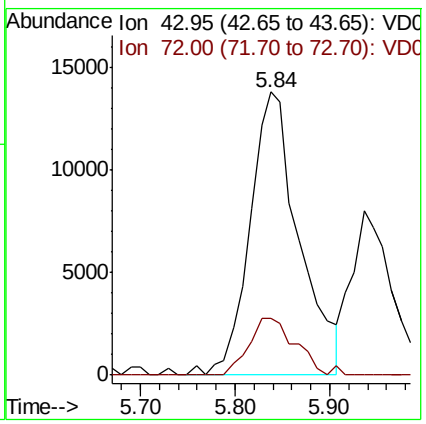


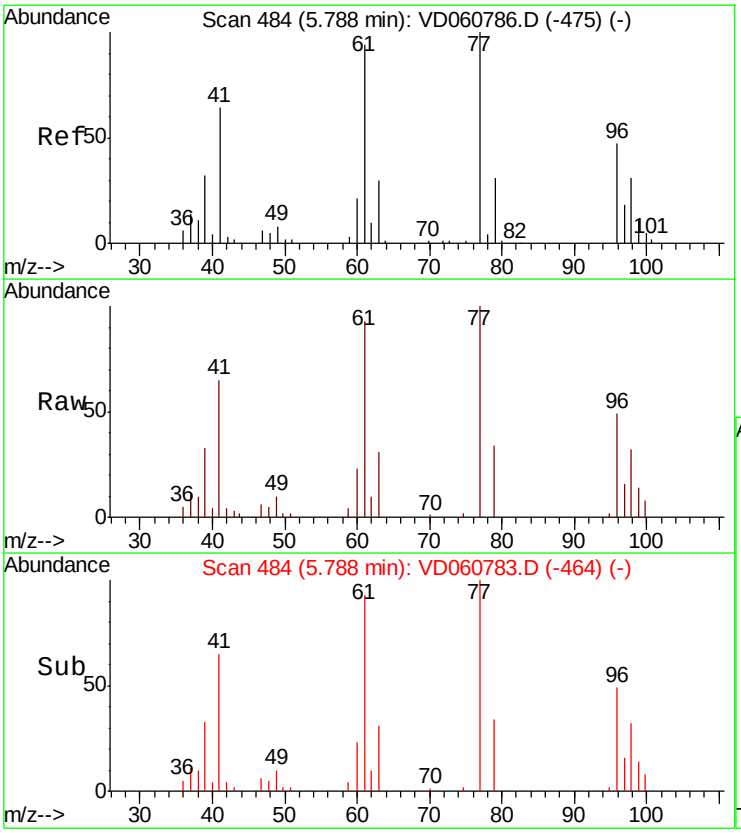
#25
2-Butanone
Concen: 24.766 ug/l
RT: 5.84 min Scan# 489
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 49887

Ion	Ratio	Lower	Upper
43	100		
72	20.0	13.1	19.7#

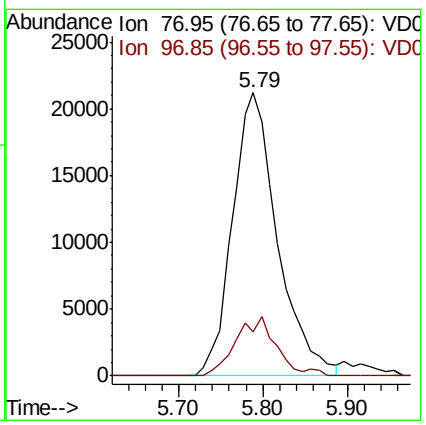


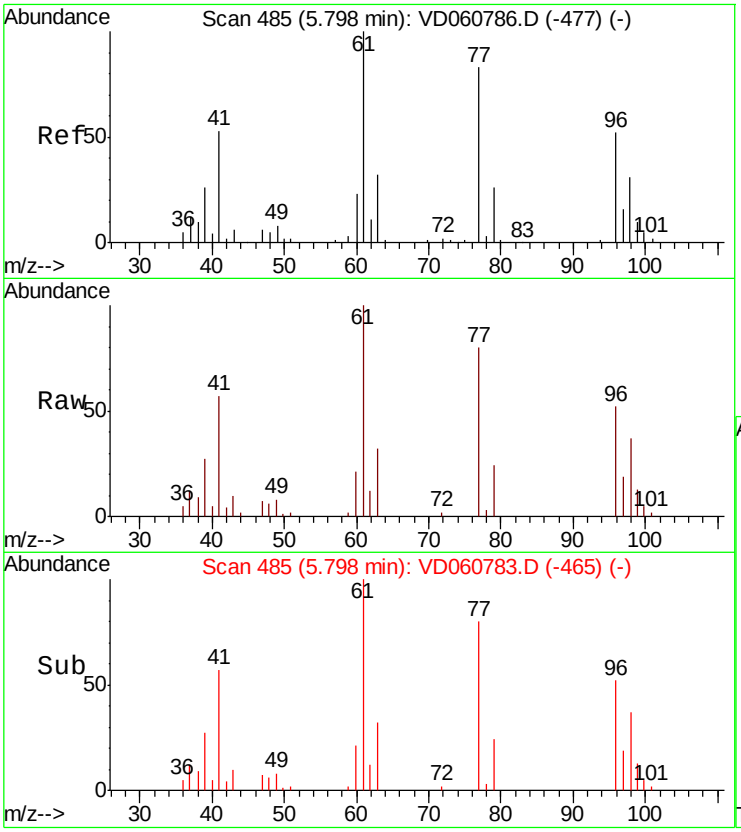


#26
2,2-Dichloropropane
Concen: 5.767 ug/l
RT: 5.79 min Scan# 484
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 77 Resp: 78840

Ion	Ratio	Lower	Upper
77	100		
97	15.5	9.0	27.1



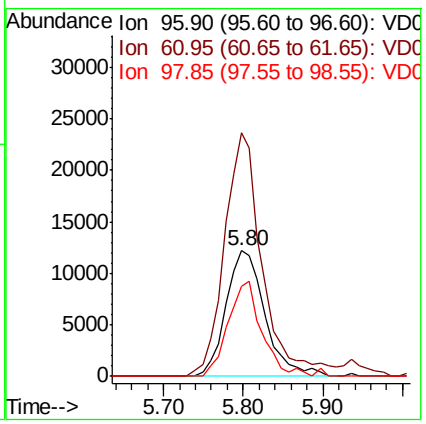


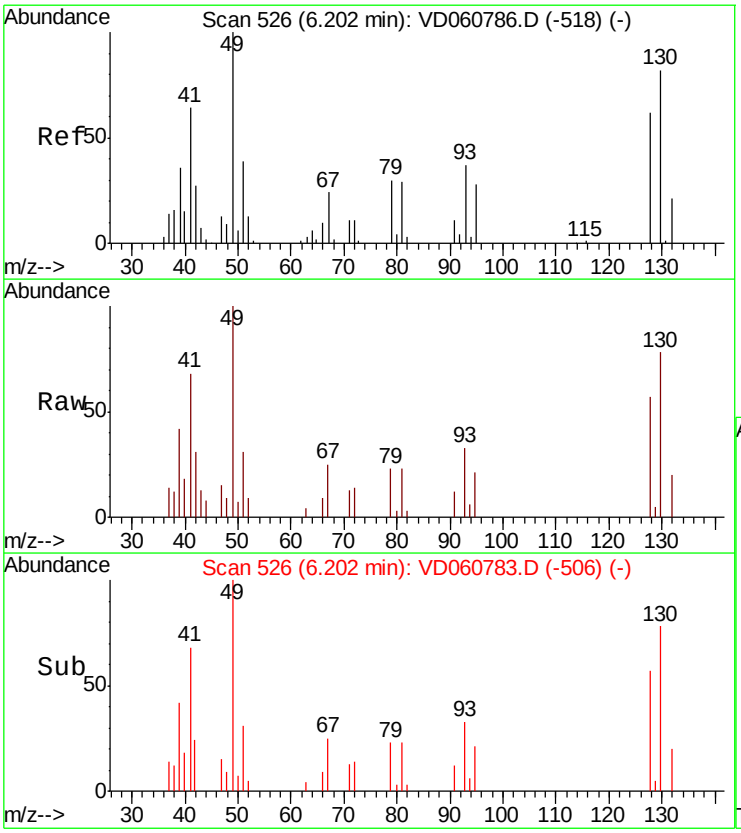
#27
cis-1,2-Dichloroethene
Concen: 6.014 ug/l
RT: 5.80 min Scan# 485
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 41447

Ion	Ratio	Lower	Upper
96	100		
61	193.8	0.0	385.2
98	71.8	0.0	120.6

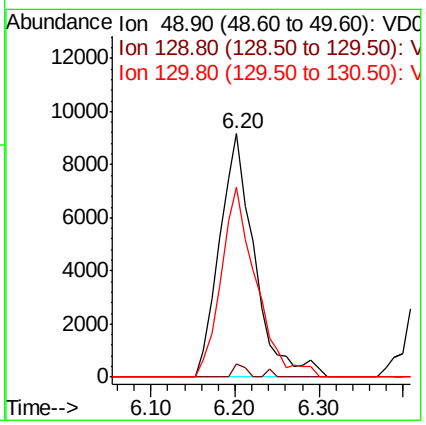


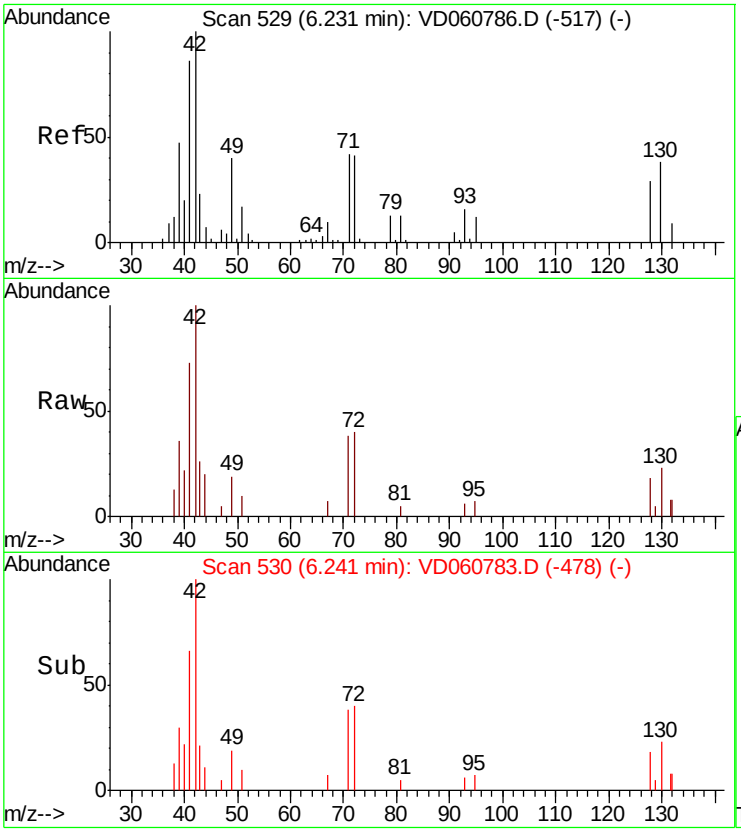


#28
Bromochloromethane
Concen: 4.711 ug/l
RT: 6.20 min Scan# 526
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 49 Resp: 26377

Ion	Ratio	Lower	Upper
49	100		
129	5.4	0.0	0.0#
130	78.0	65.4	98.2



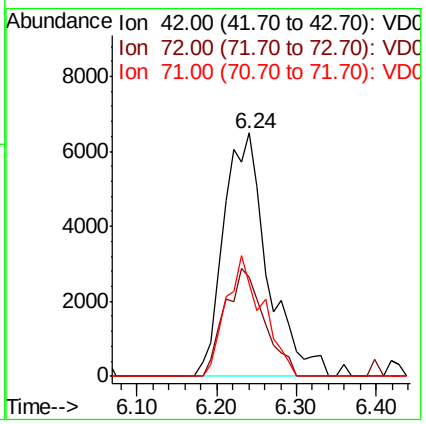


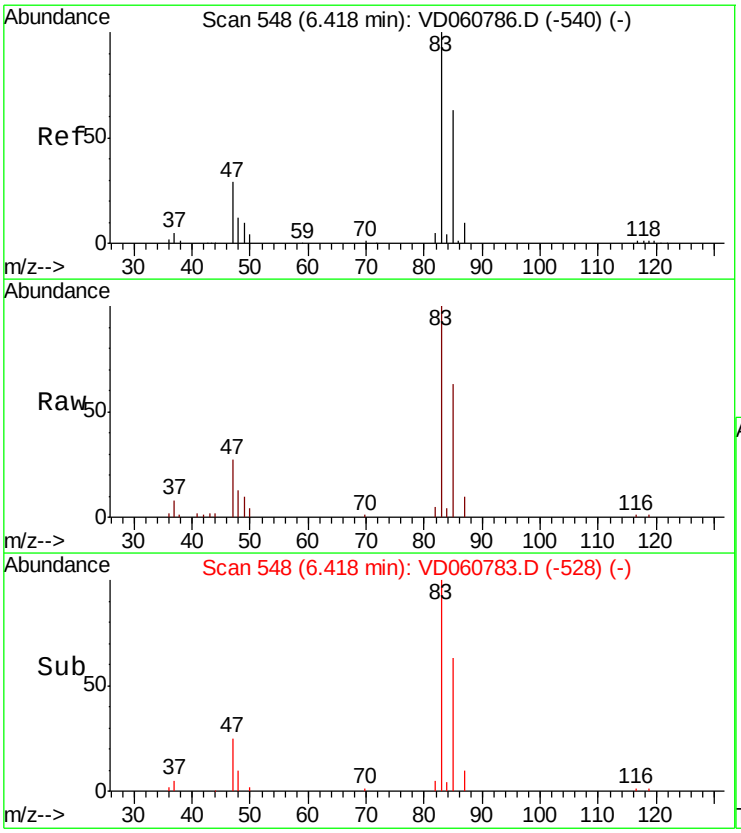
#29
Tetrahydrofuran
Concen: 25.630 ug/l
RT: 6.24 min Scan# 530
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 24871

Ion	Ratio	Lower	Upper
42	100		
72	39.8	33.6	50.4
71	41.6	34.6	51.8

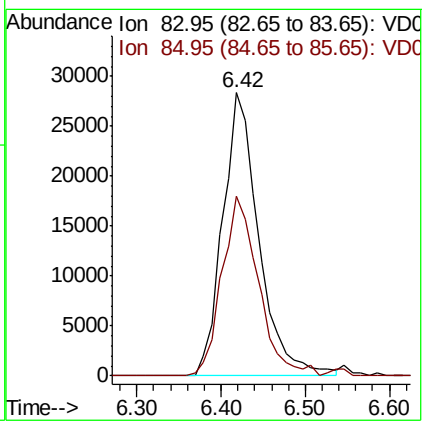


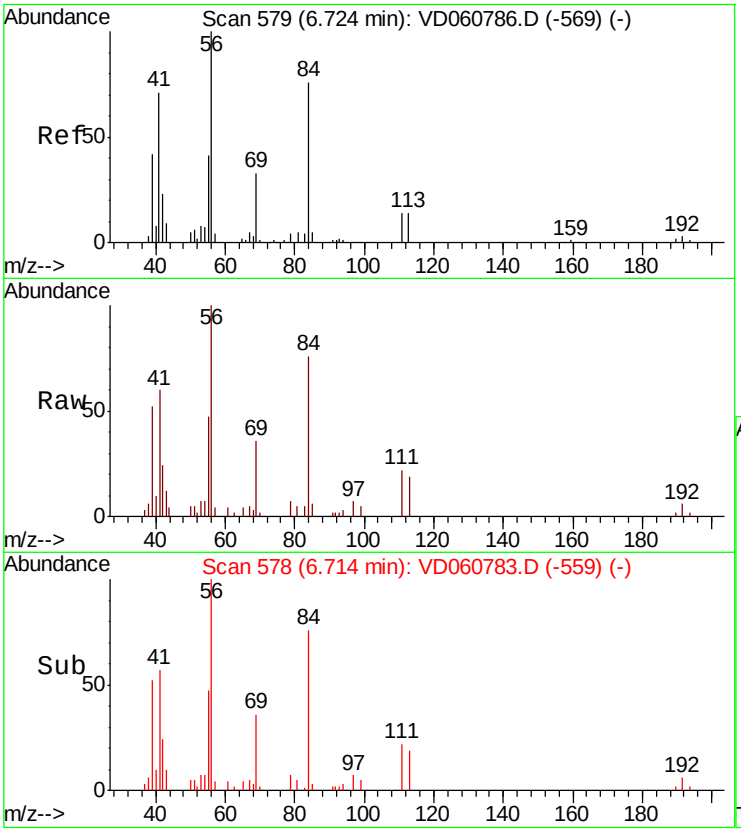


#30
Chloroform
Concen: 5.248 ug/l
RT: 6.42 min Scan# 548
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 83 Resp: 84614

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.3	75.5



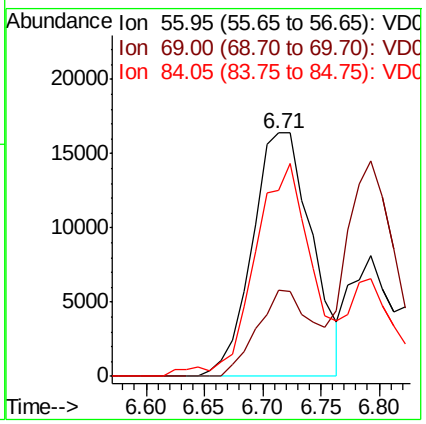


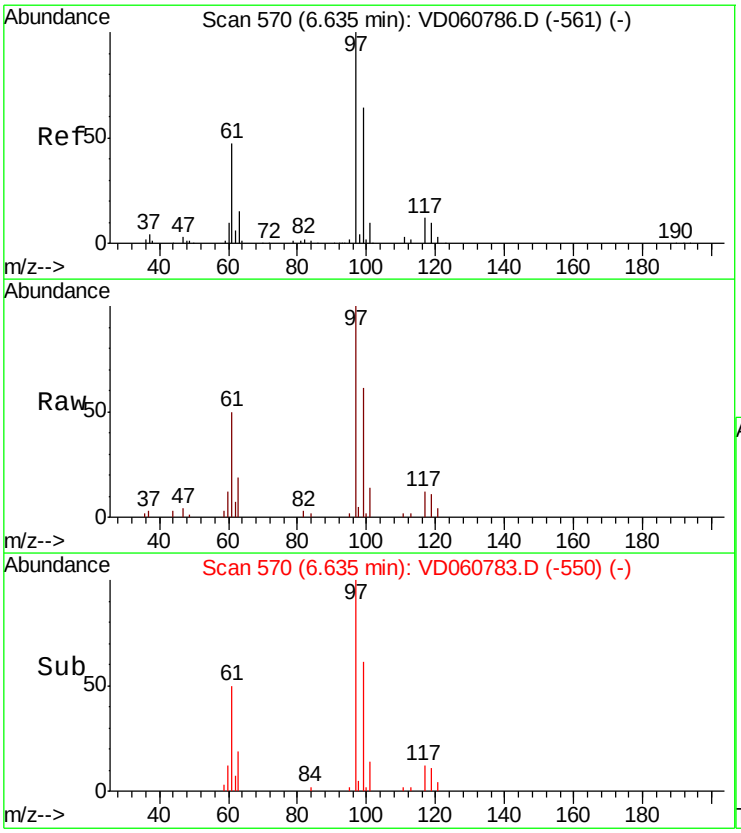
#31
Cyclohexane
Concen: 5.725 ug/l
RT: 6.71 min Scan# 578
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 58177

Ion	Ratio	Lower	Upper
56	100		
69	35.6	26.2	39.2
84	76.3	63.0	94.6

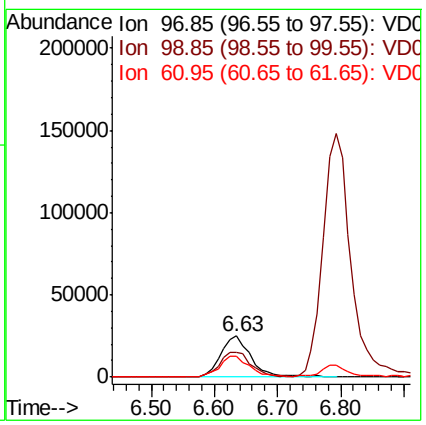


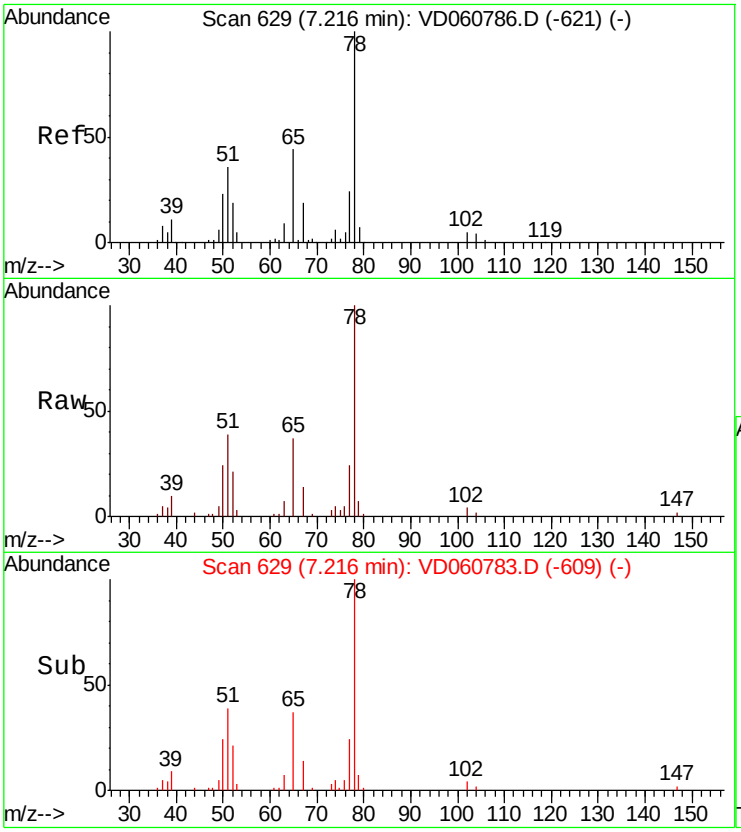


#32
1,1,1-Trichloroethane
Concen: 5.490 ug/l
RT: 6.63 min Scan# 570
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 97 Resp: 83305

Ion	Ratio	Lower	Upper
97	100		
99	61.5	50.8	76.2
61	50.2	37.7	56.5



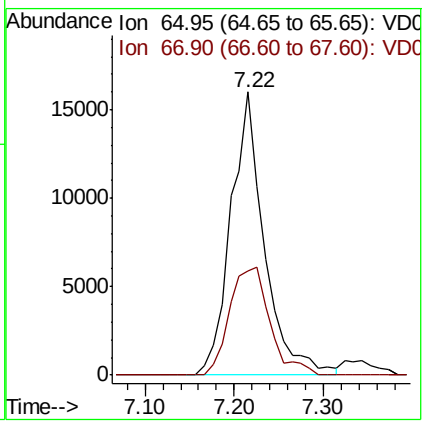


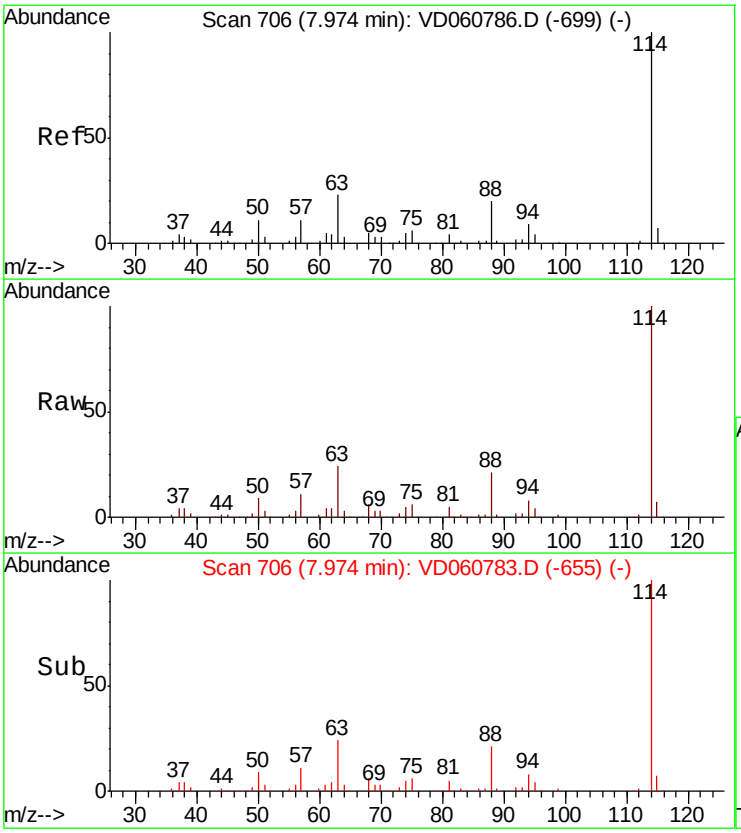
#33
1,2-Dichloroethane-d4
Concen: 5.490 ug/l
RT: 7.22 min Scan# 629
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 41918

Ion	Ratio	Lower	Upper
65	100		
67	36.8	0.0	86.0

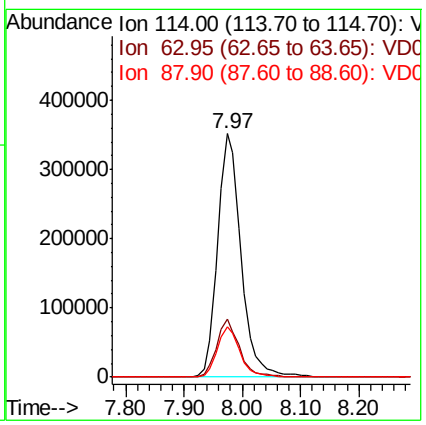


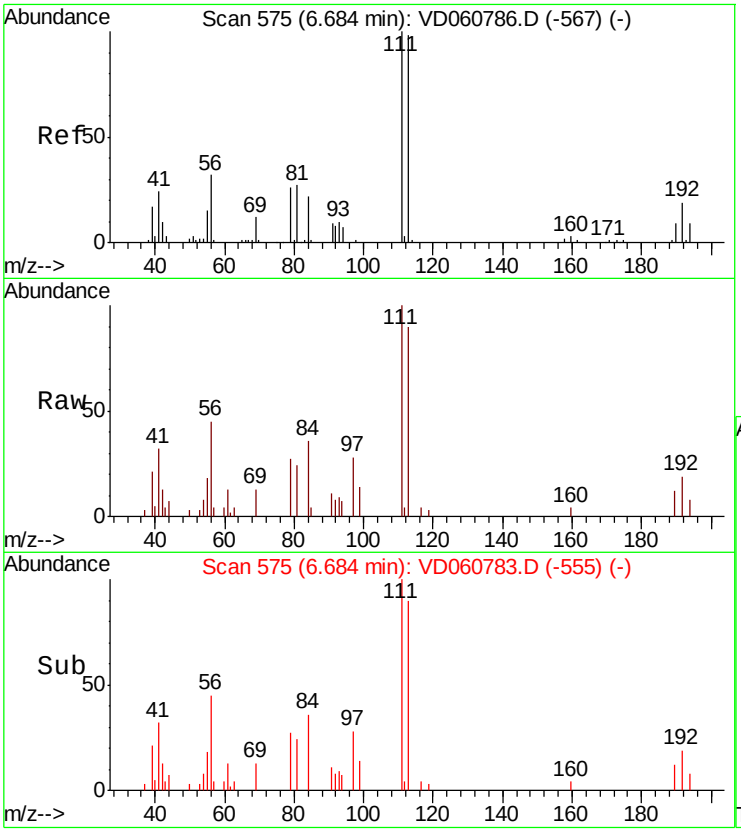


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 706
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:114 Resp: 979273

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	46.4
88	20.6	0.0	39.6



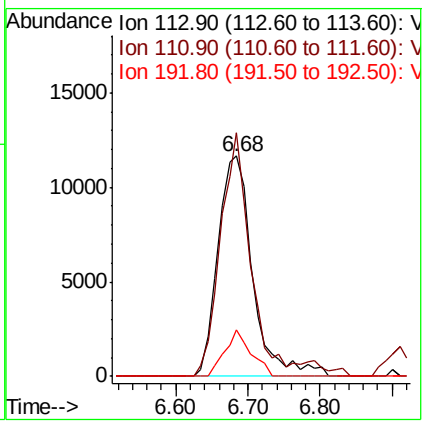


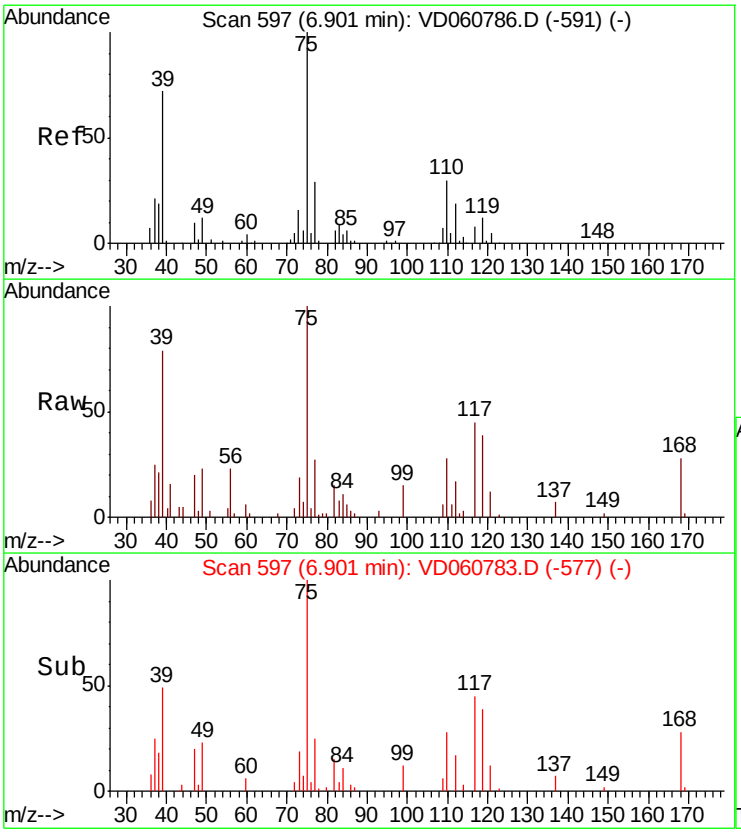
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.68 min Scan# 575
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 38931

Ion	Ratio	Lower	Upper
113	100		
111	110.5	81.4	122.0
192	21.1	15.3	22.9

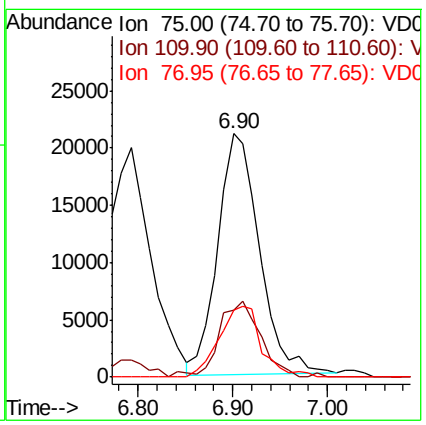


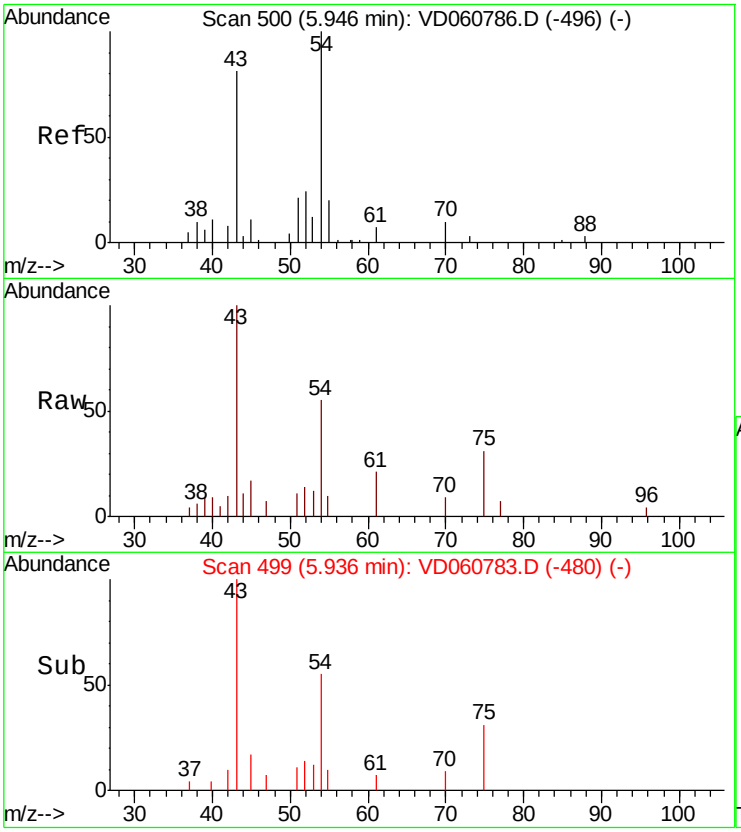


#36
1,1-Dichloropropene
Concen: 5.701 ug/l
RT: 6.90 min Scan# 597
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 75 Resp: 64239

Ion	Ratio	Lower	Upper
75	100		
110	27.7	14.8	44.3
77	27.3	23.1	34.7



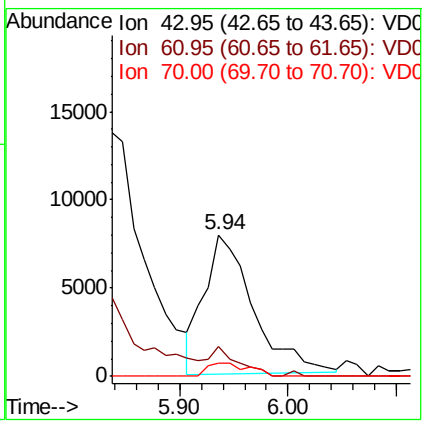


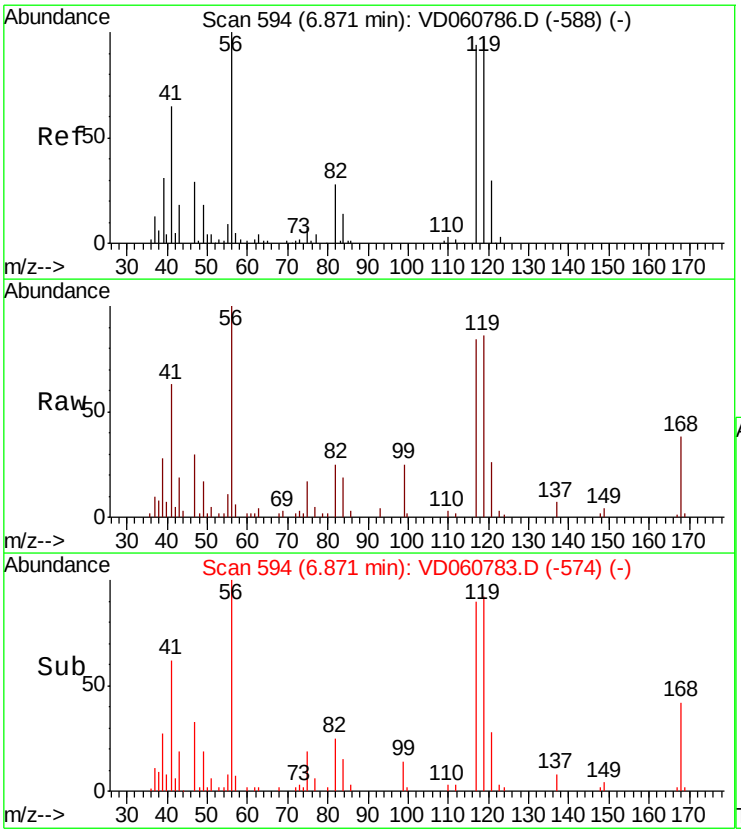
#37
Ethyl Acetate
Concen: 5.257 ug/l
RT: 5.94 min Scan# 499
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 24619

Ion	Ratio	Lower	Upper
43	100		
61	20.7	12.2	18.4#
70	8.9	6.8	10.2

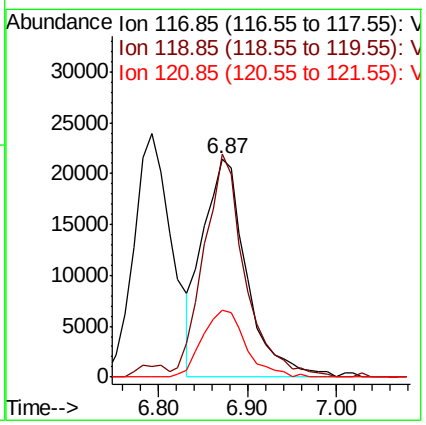


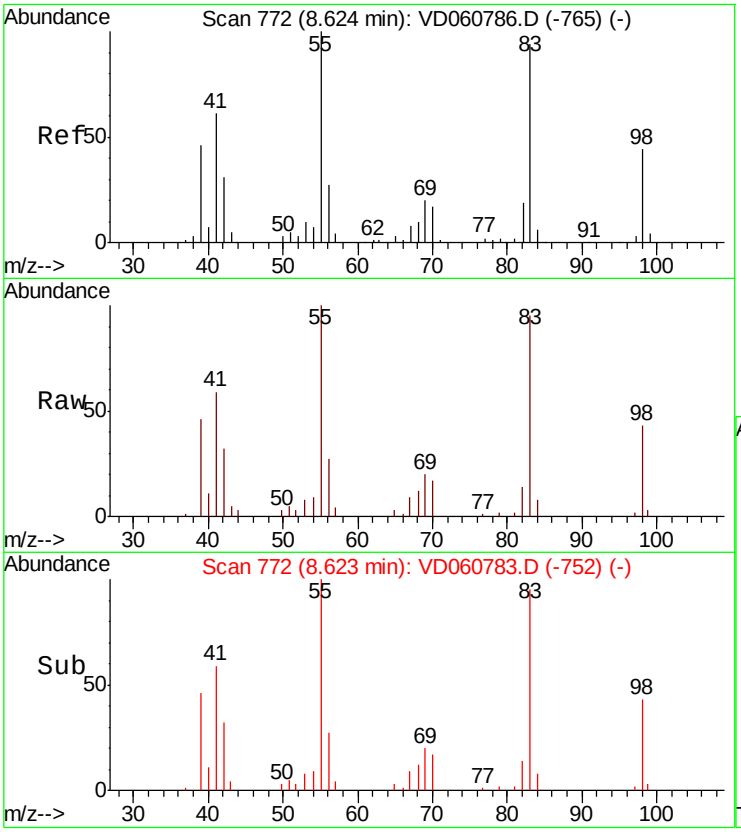


#38
Carbon Tetrachloride
Concen: 5.326 ug/l
RT: 6.87 min Scan# 594
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:117 Resp: 73957

Ion	Ratio	Lower	Upper
117	100		
119	102.3	77.5	116.3
121	30.4	24.2	36.2



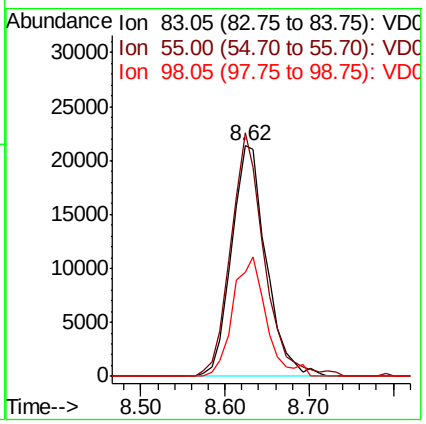


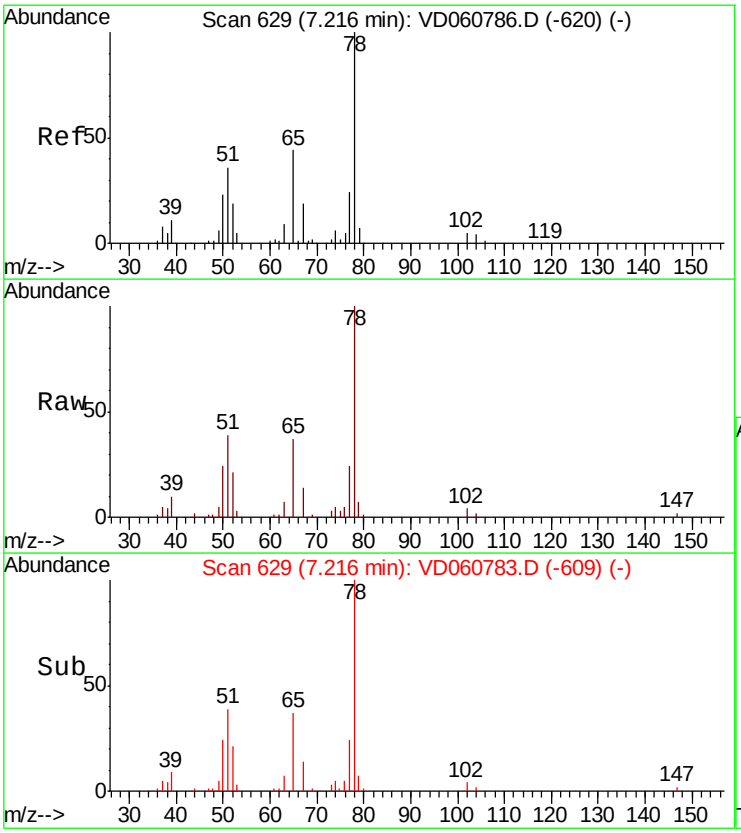
#39
Methylcyclohexane
Concen: 6.110 ug/l
RT: 8.62 min Scan# 772
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 61381

Ion	Ratio	Lower	Upper
83	100		
55	105.8	85.2	127.8
98	48.5	37.7	56.5

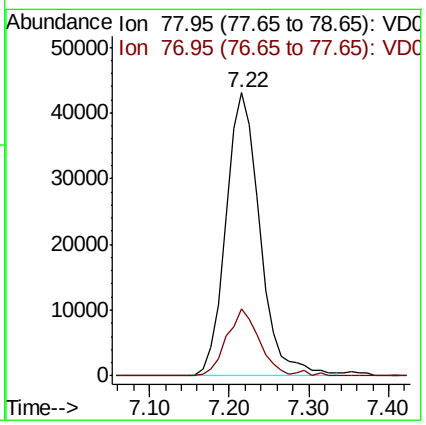


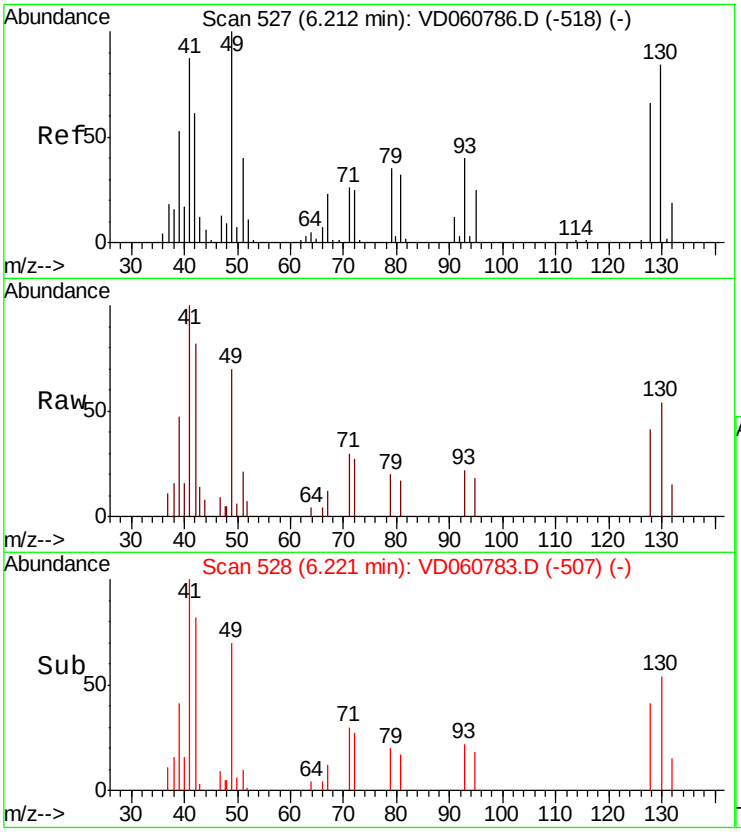


#40
Benzene
Concen: 5.586 ug/l
RT: 7.22 min Scan# 629
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 78 Resp: 128337

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.4



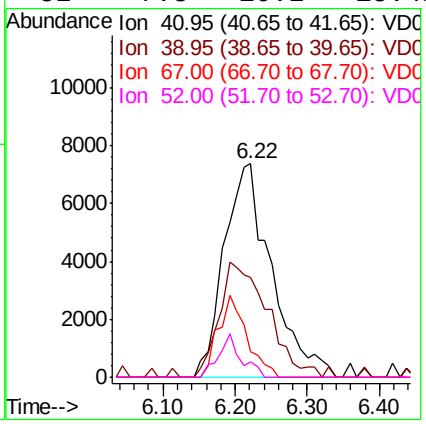


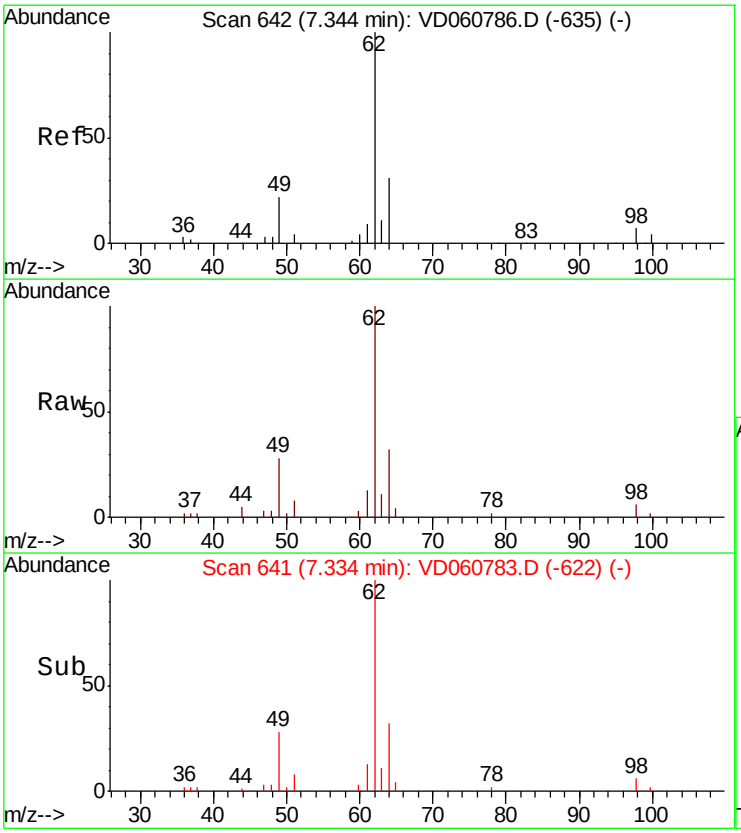
#41
Methacrylonitrile
Concen: 9.608 ug/l
RT: 6.22 min Scan# 528
Delta R.T. 0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 33602

Ion	Ratio	Lower	Upper
41	100		
39	46.5	49.4	74.2#
67	12.1	20.7	31.1#
52	7.3	10.2	15.4#

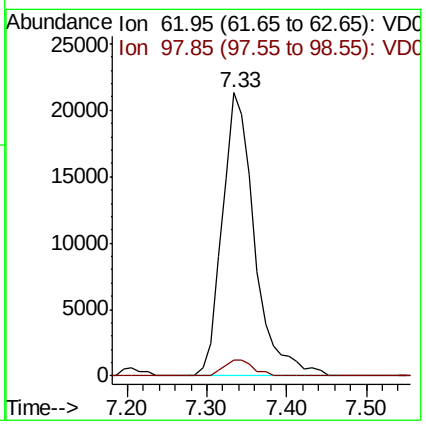


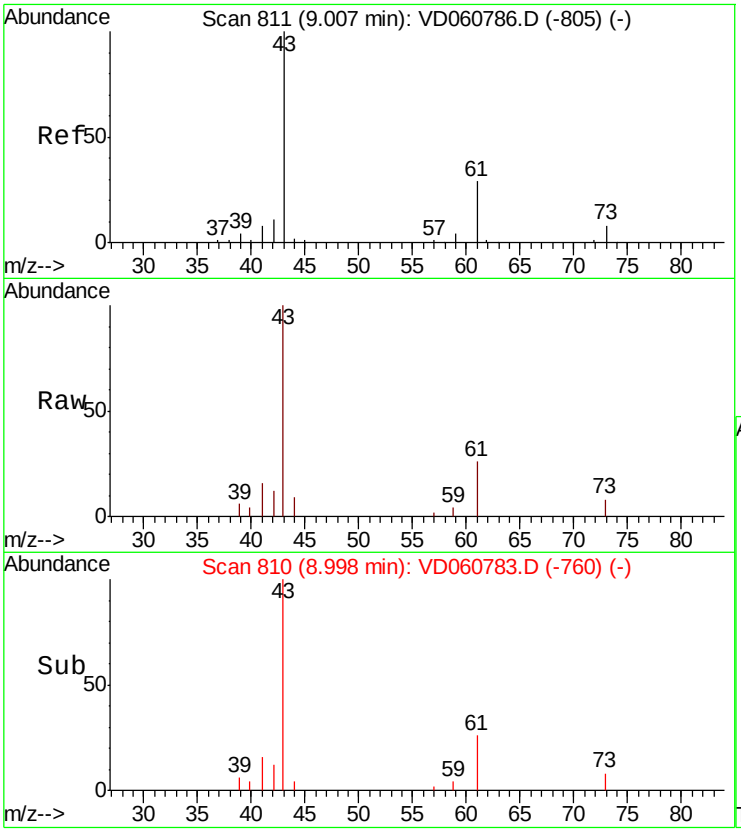


#42
1,2-Dichloroethane
Concen: 4.882 ug/l
RT: 7.33 min Scan# 641
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 62 Resp: 60846

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	13.6



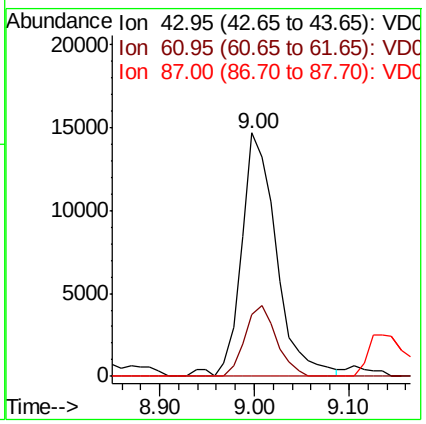


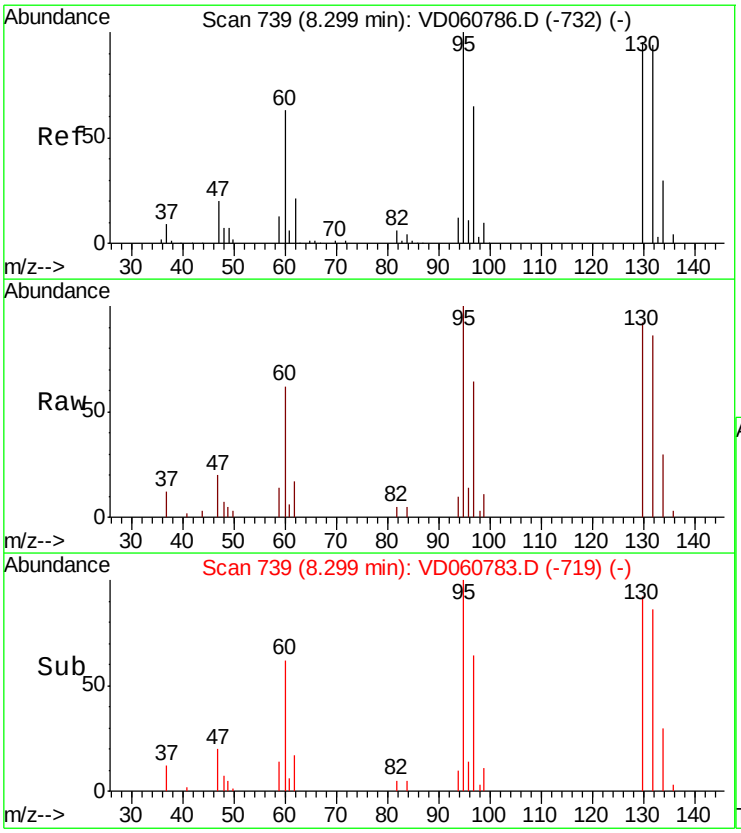
#43
Isopropyl Acetate
Concen: 5.238 ug/l
RT: 9.00 min Scan# 810
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 37678

Ion	Ratio	Lower	Upper
43	100		
61	25.5	23.2	34.8
87	0.0	0.0	0.0

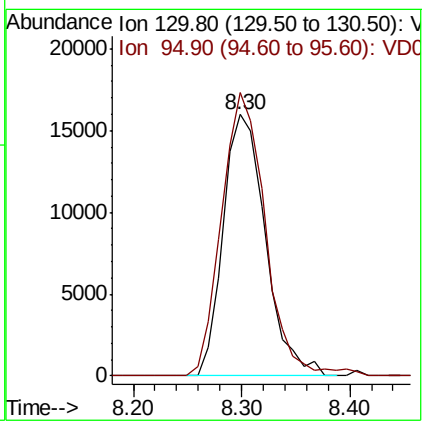


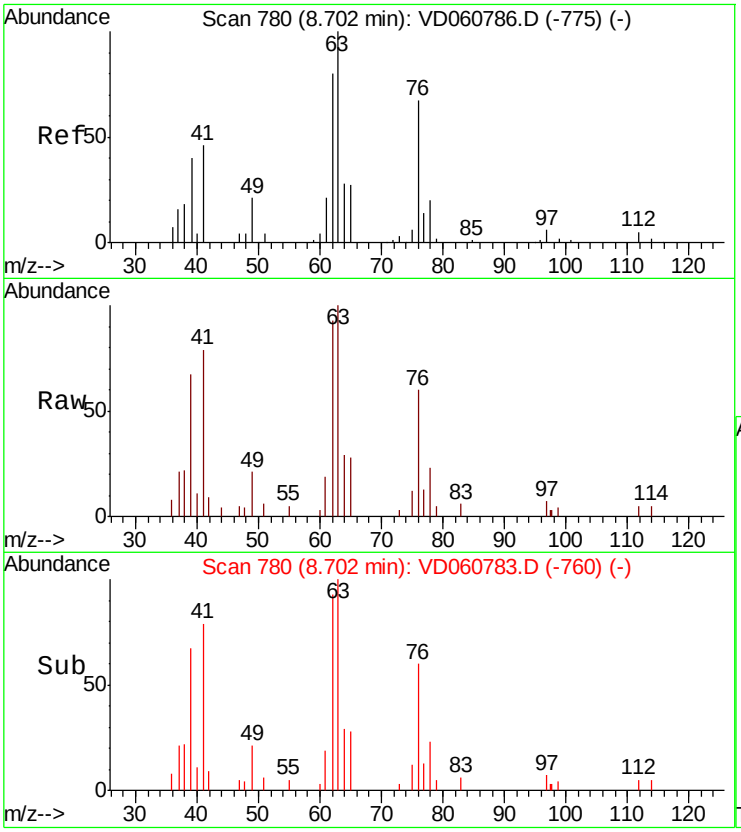


#44
Trichloroethene
Concen: 5.299 ug/l
RT: 8.30 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:130 Resp: 43189

Ion	Ratio	Lower	Upper
130	100		
95	108.2	0.0	211.6



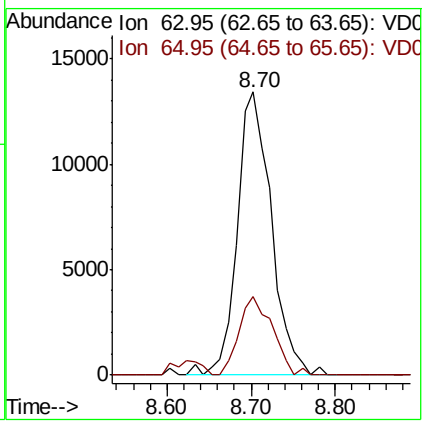


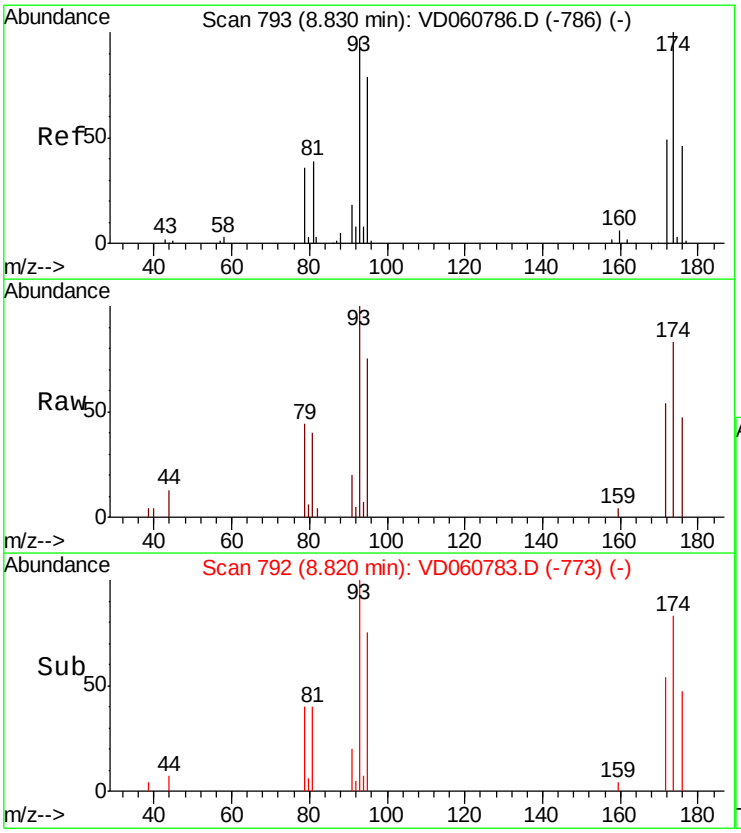
#45
1,2-Dichloropropane
Concen: 6.362 ug/l
RT: 8.70 min Scan# 780
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 37928

Ion	Ratio	Lower	Upper
63	100		
65	28.0	23.0	34.6

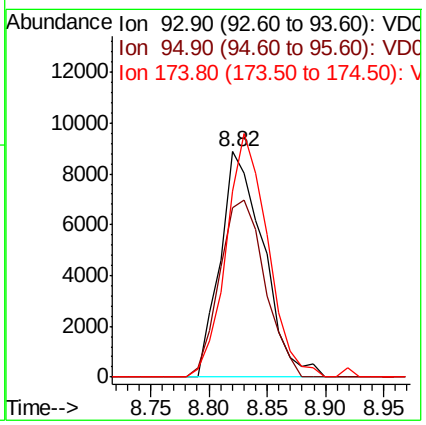


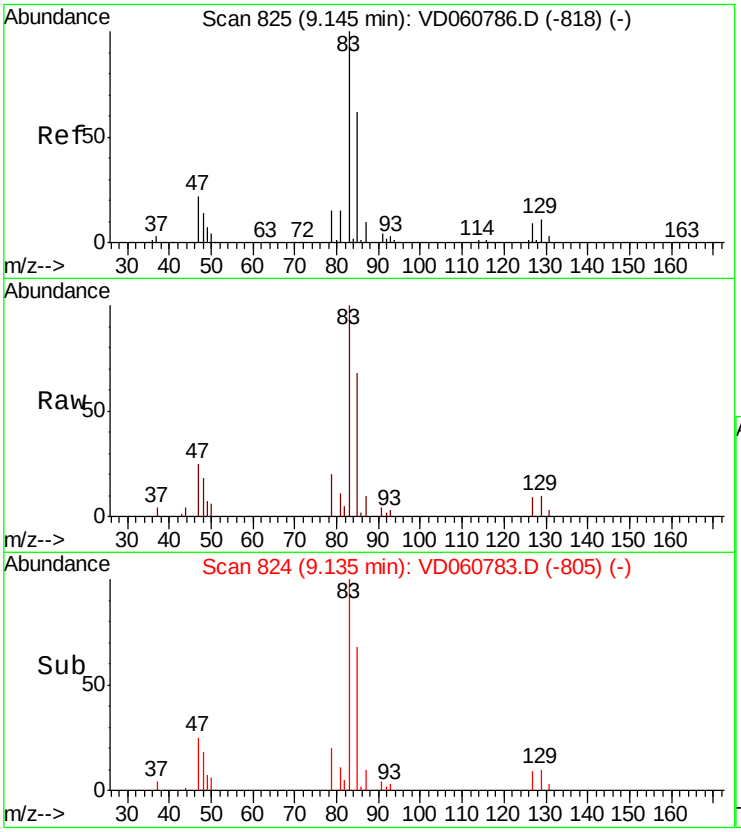


#46
Dibromomethane
Concen: 4.675 ug/l
RT: 8.82 min Scan# 792
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 93 Resp: 22801

Ion	Ratio	Lower	Upper
93	100		
95	75.3	65.2	97.8
174	82.5	82.1	123.1



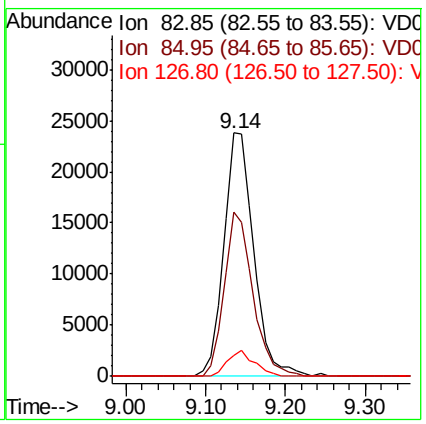


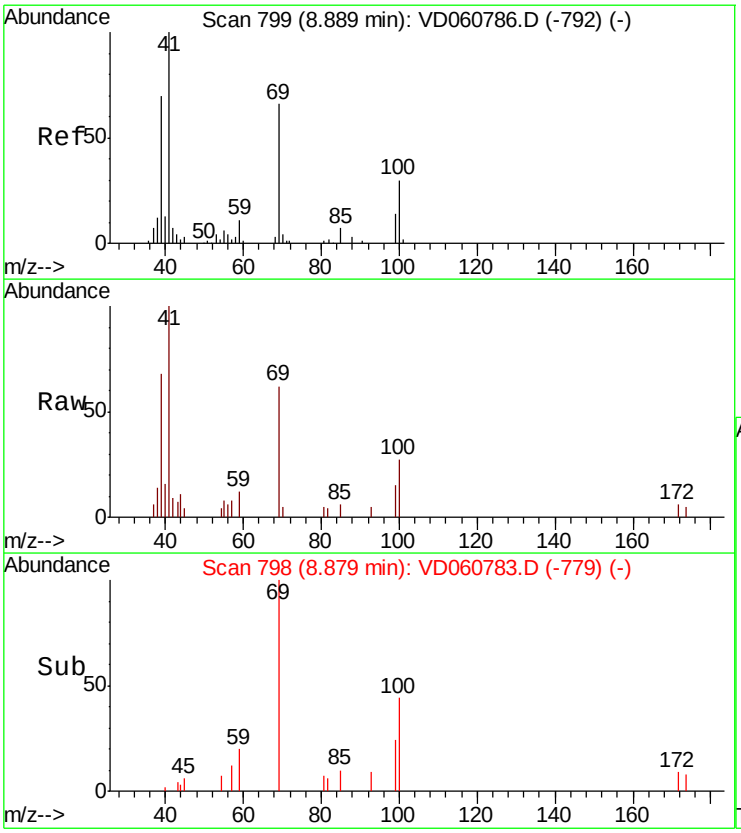
#47
Bromodichloromethane
Concen: 5.223 ug/l
RT: 9.14 min Scan# 824
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 62747

Ion	Ratio	Lower	Upper
83	100		
85	67.7	49.8	74.6
127	8.7	7.0	10.4

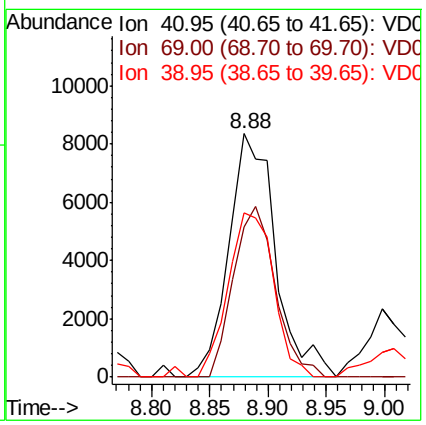


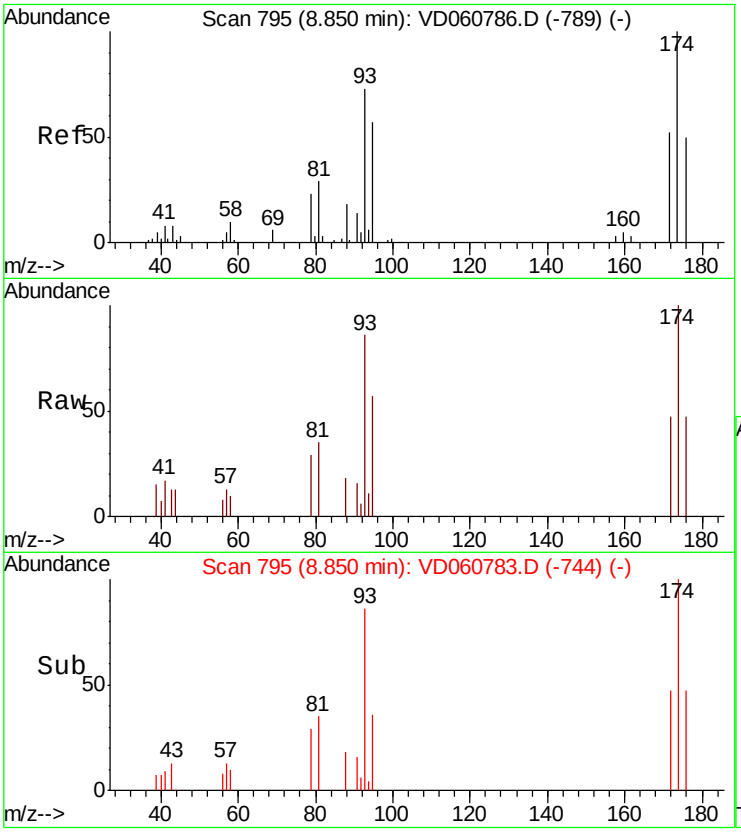


#48
Methyl methacrylate
Concen: 4.781 ug/l
RT: 8.88 min Scan# 798
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 41 Resp: 23204

Ion	Ratio	Lower	Upper
41	100		
69	61.7	52.2	78.4
39	67.6	56.3	84.5



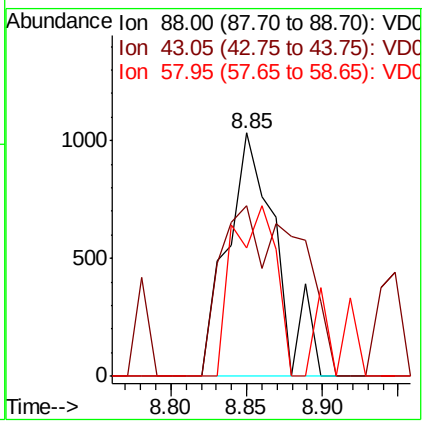


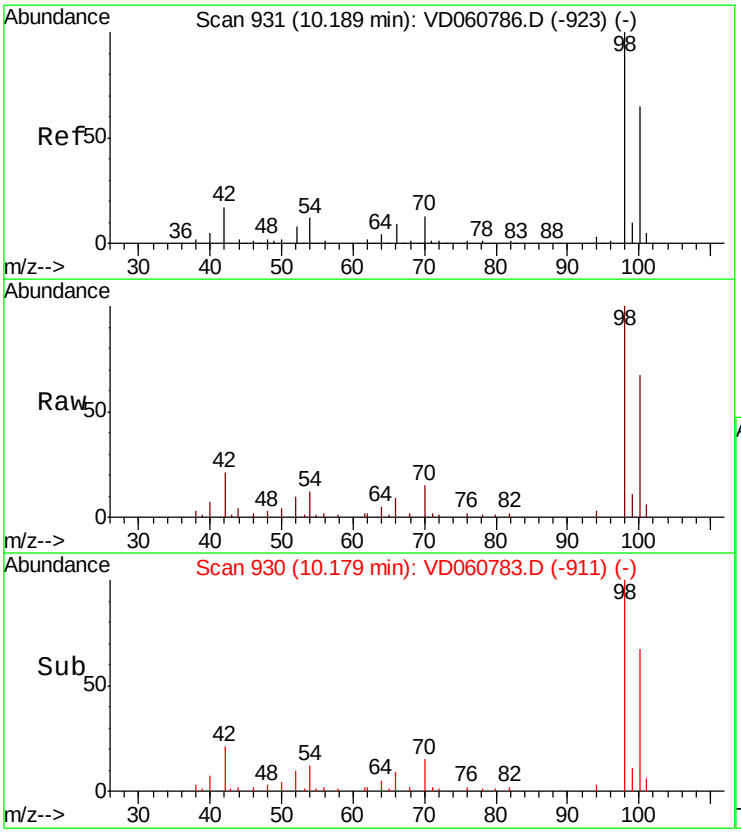
#49
1,4-Dioxane
Concen: 56.402 ug/l
RT: 8.85 min Scan# 795
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2311

Ion	Ratio	Lower	Upper
88	100		
43	141.7	36.2	54.2#
58	52.8	47.3	70.9

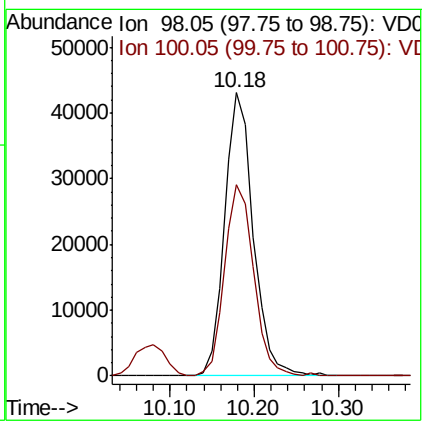


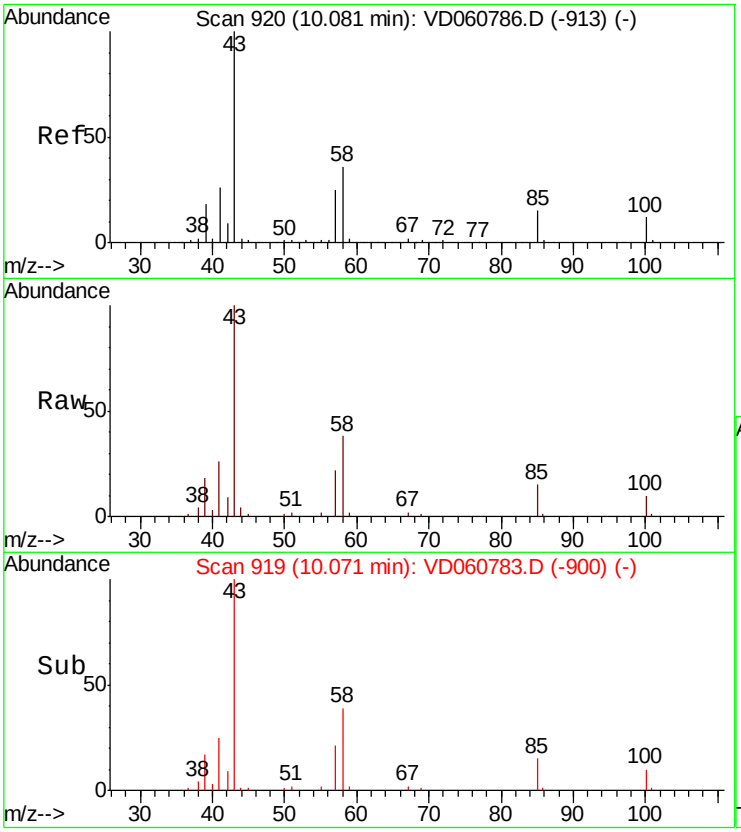


#50
Toluene-d8
Concen: 56.402 ug/l
RT: 10.18 min Scan# 930
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 98 Resp: 101316

Ion	Ratio	Lower	Upper
98	100		
100	67.4	53.4	80.2



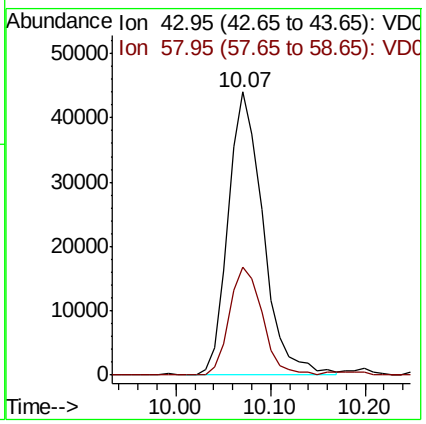


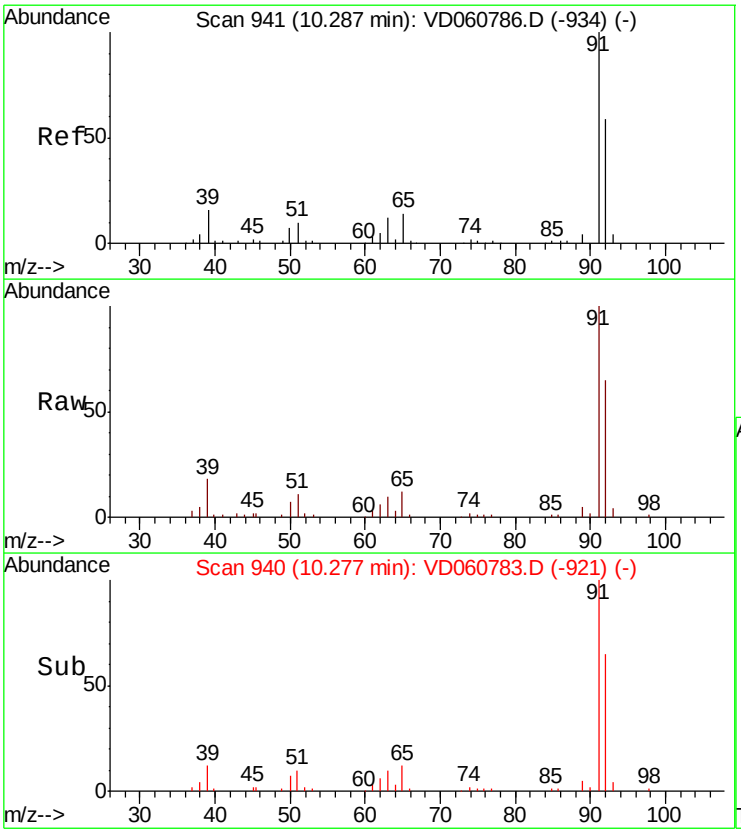
#51
4-Methyl-2-Pentanone
Concen: 23.761 ug/l
RT: 10.07 min Scan# 919
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 112427

Ion	Ratio	Lower	Upper
43	100		
58	38.1	29.0	43.6

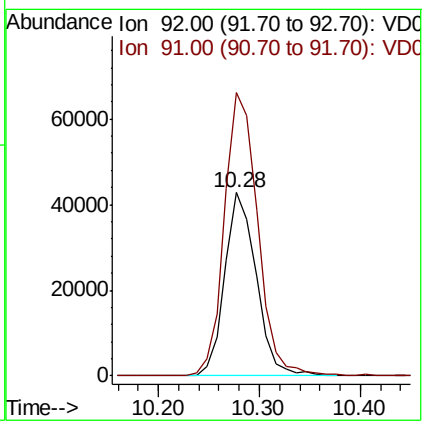


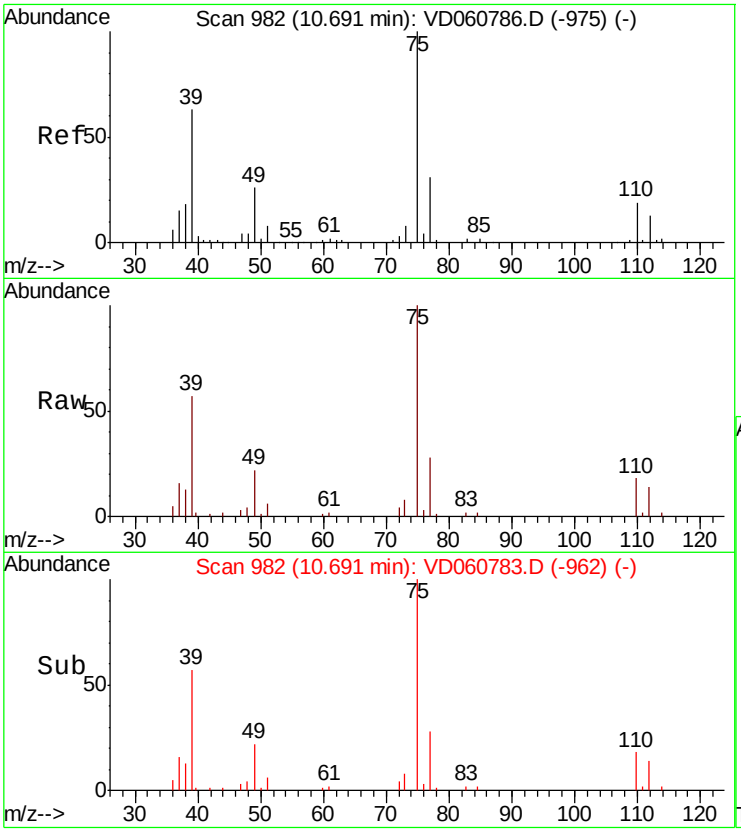


#52
Toluene
Concen: 6.448 ug/l
RT: 10.28 min Scan# 940
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 92 Resp: 92710

Ion	Ratio	Lower	Upper
92	100		
91	154.5	135.1	202.7



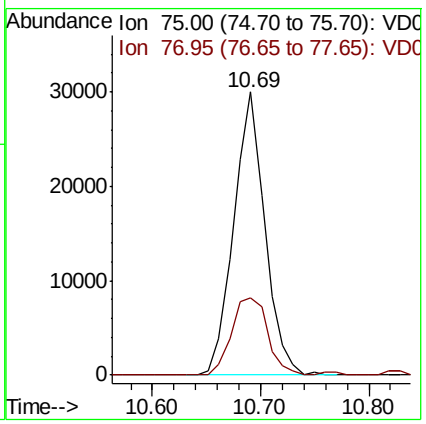


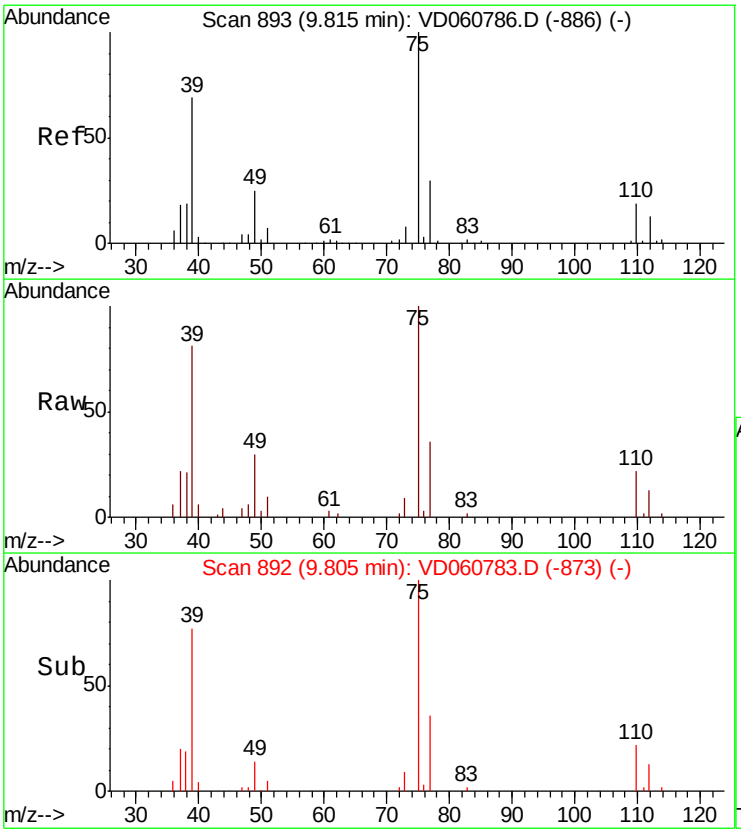
#53
t-1,3-Dichloropropene
Concen: 5.095 ug/l
RT: 10.69 min Scan# 982
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 59893

Ion	Ratio	Lower	Upper
75	100		
77	27.5	24.4	36.6

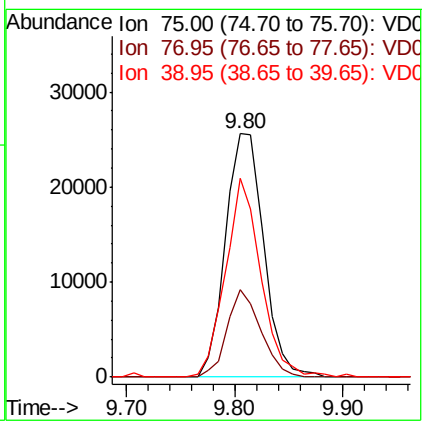


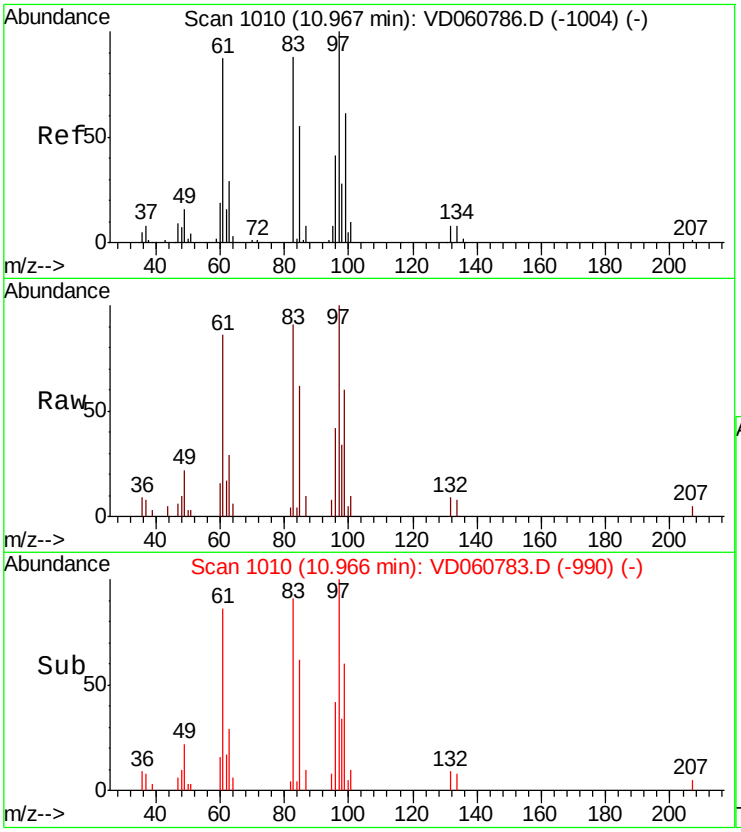


#54
cis-1,3-Dichloropropene
Concen: 5.643 ug/l
RT: 9.80 min Scan# 892
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 75 Resp: 63007

Ion	Ratio	Lower	Upper
75	100		
77	36.0	24.1	36.1
39	81.4	55.4	83.0



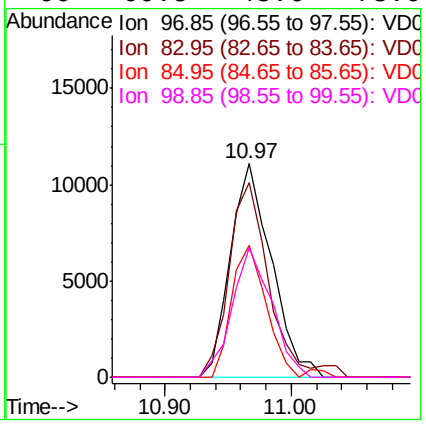


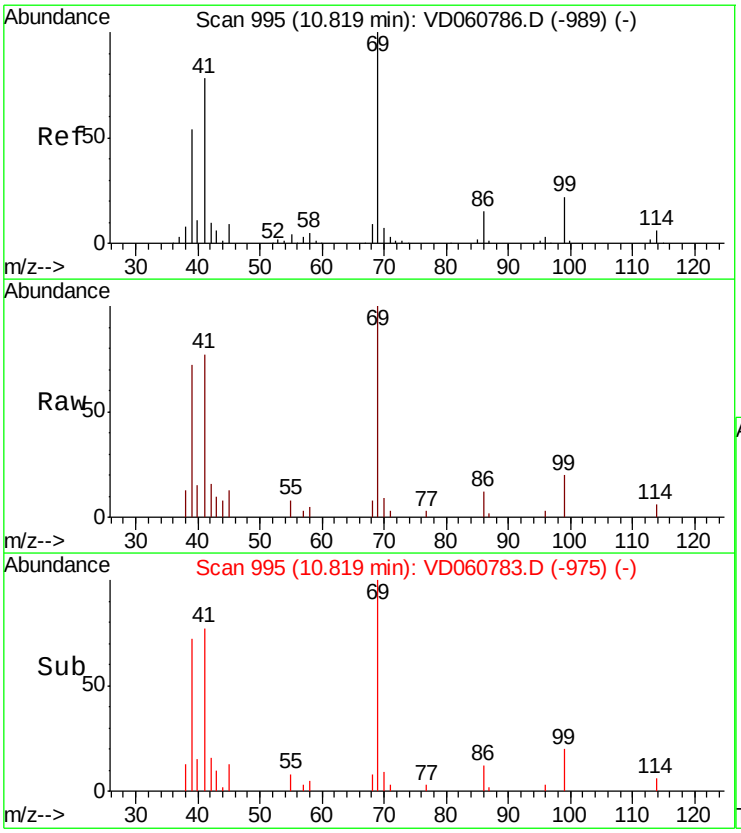
#55
1,1,2-Trichloroethane
Concen: 4.878 ug/l
RT: 10.97 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 24885

Ion	Ratio	Lower	Upper
97	100		
83	91.2	70.4	105.6
85	61.7	43.9	65.9
99	60.5	48.6	73.0

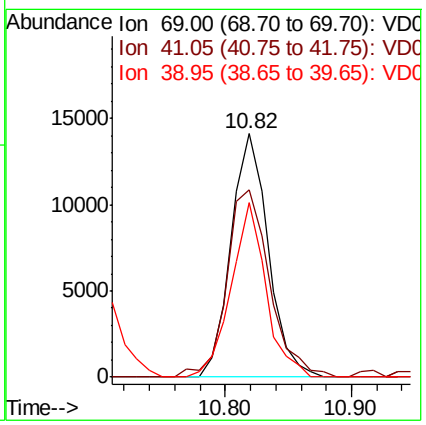


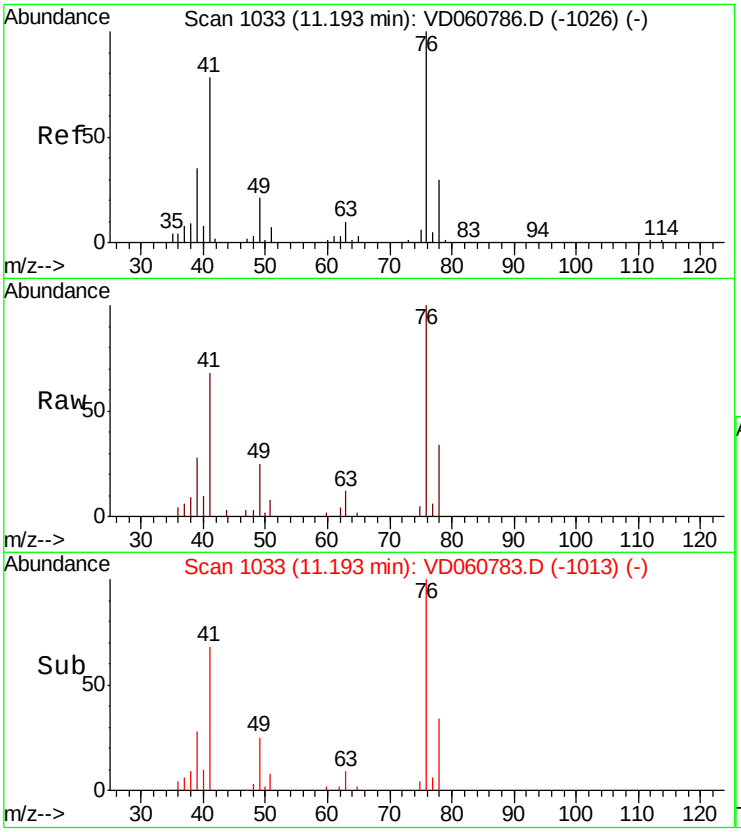


#56
Ethyl methacrylate
Concen: 4.858 ug/l
RT: 10.82 min Scan# 995
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 69 Resp: 28761

Ion	Ratio	Lower	Upper
69	100		
41	76.9	62.0	93.0
39	71.7	43.8	65.8#



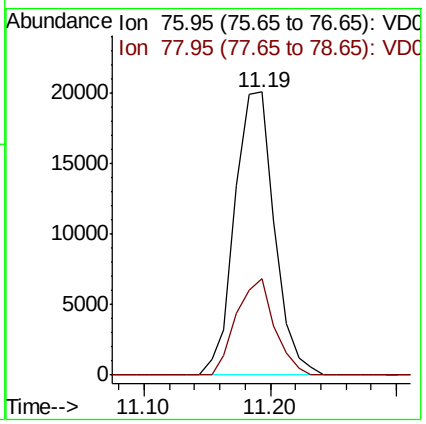


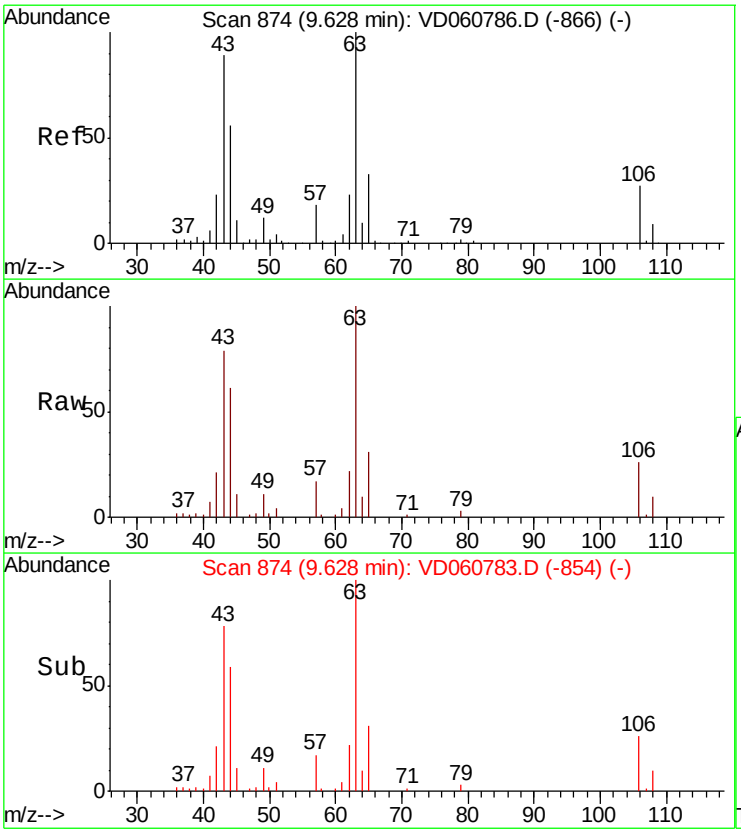
#57
1,3-Dichloropropane
Concen: 4.904 ug/l
RT: 11.19 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 43828

Ion	Ratio	Lower	Upper
76	100		
78	34.2	24.0	36.0

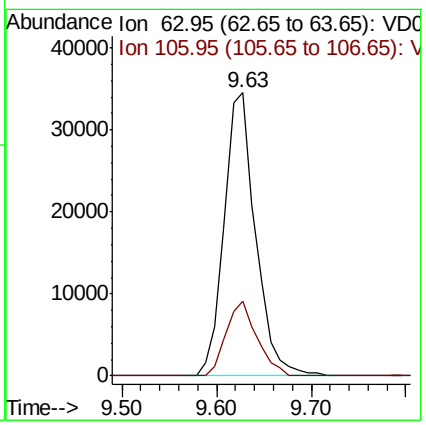


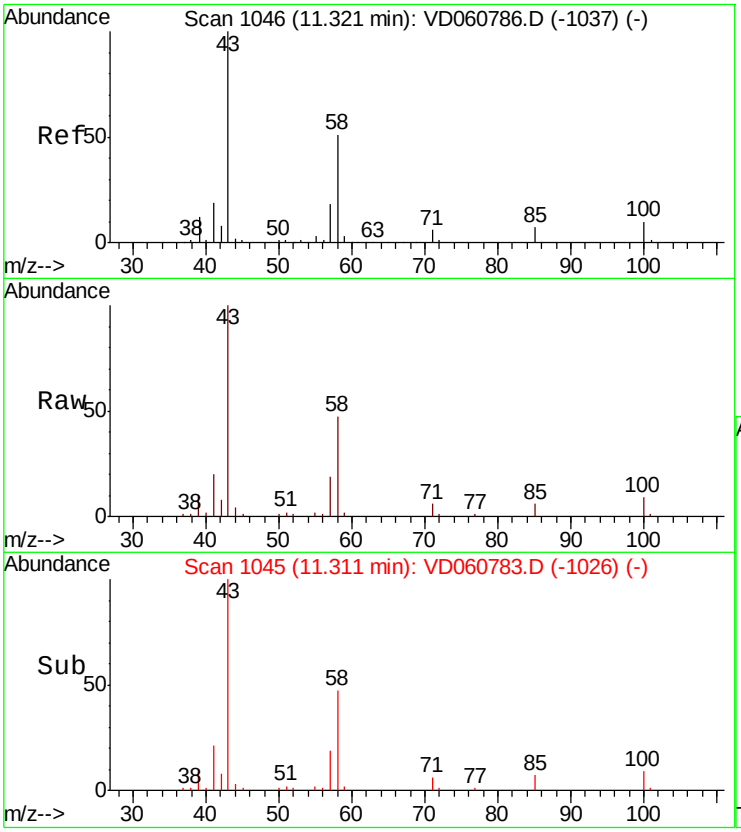


#58
2-Chloroethyl Vinyl ether
Concen: 23.749 ug/l
RT: 9.63 min Scan# 874
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 63 Resp: 79432

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.6	32.4



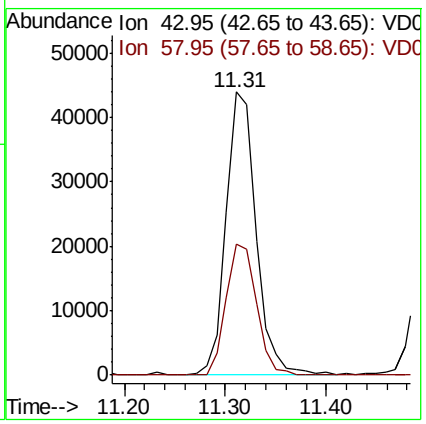


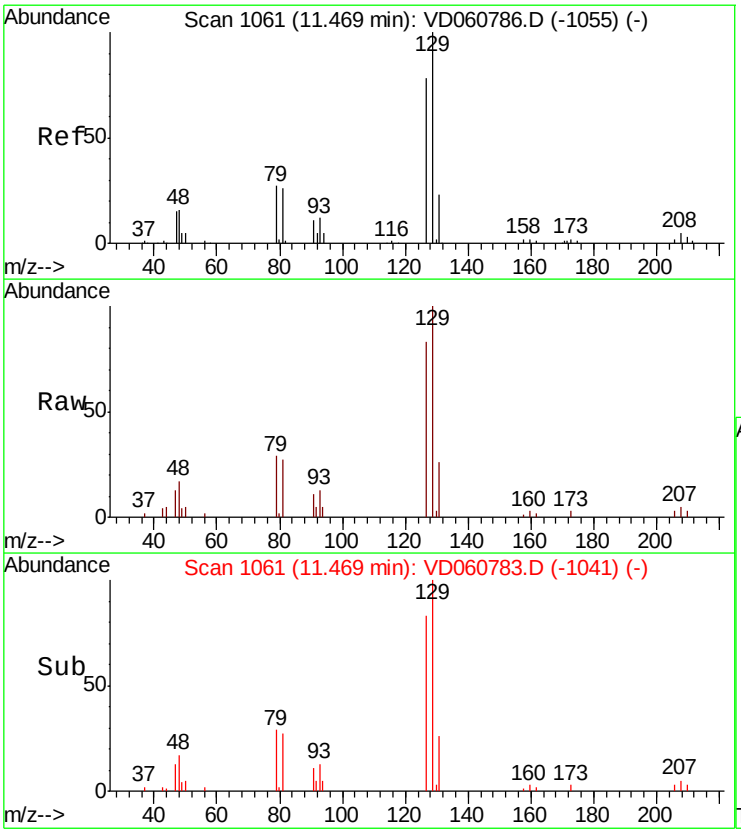
#59
2-Hexanone
Concen: 25.987 ug/l
RT: 11.31 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 90725

Ion	Ratio	Lower	Upper
43	100		
58	46.5	25.4	76.2

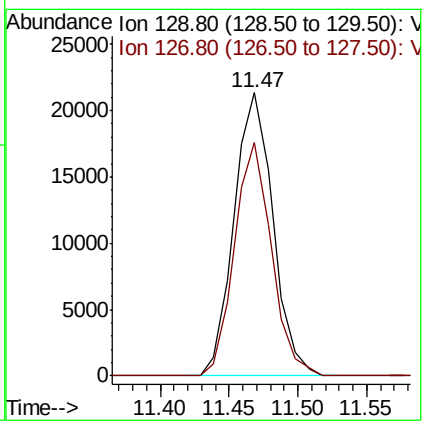


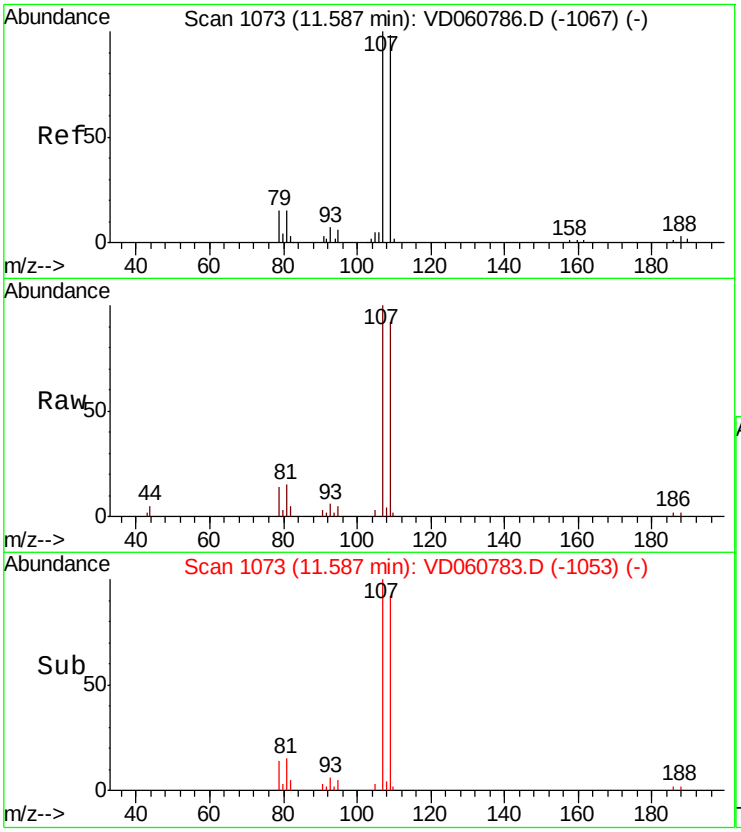


#60
Dibromochloromethane
Concen: 5.190 ug/l
RT: 11.47 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:129 Resp: 41978

Ion	Ratio	Lower	Upper
129	100		
127	82.7	39.0	117.0



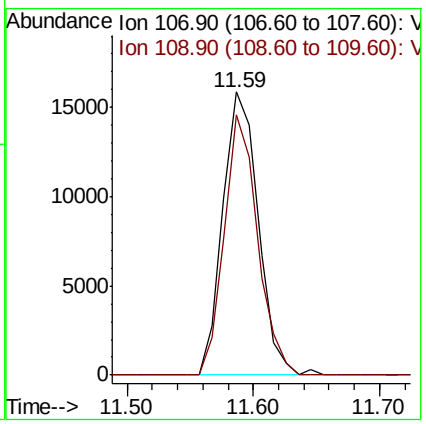


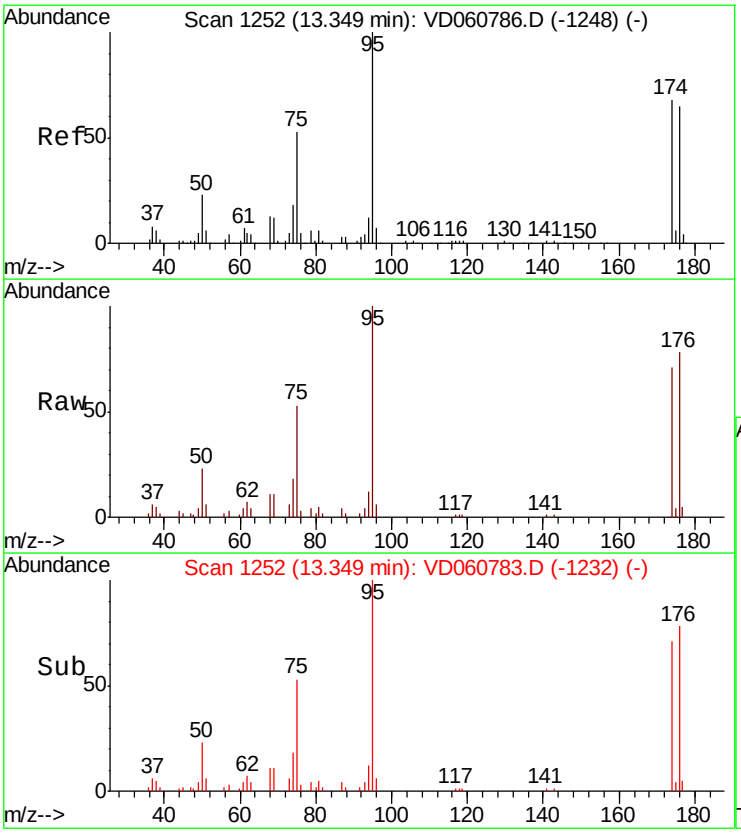
#61
1,2-Dibromoethane
Concen: 5.320 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 30778

Ion	Ratio	Lower	Upper
107	100		
109	91.9	78.2	117.2

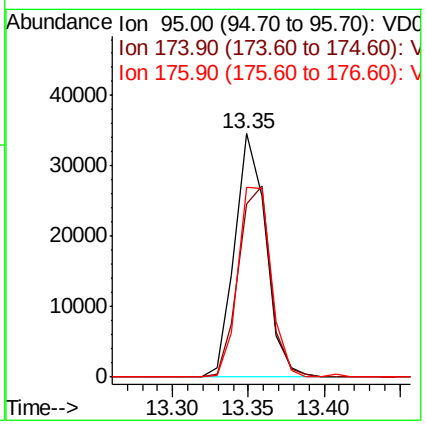


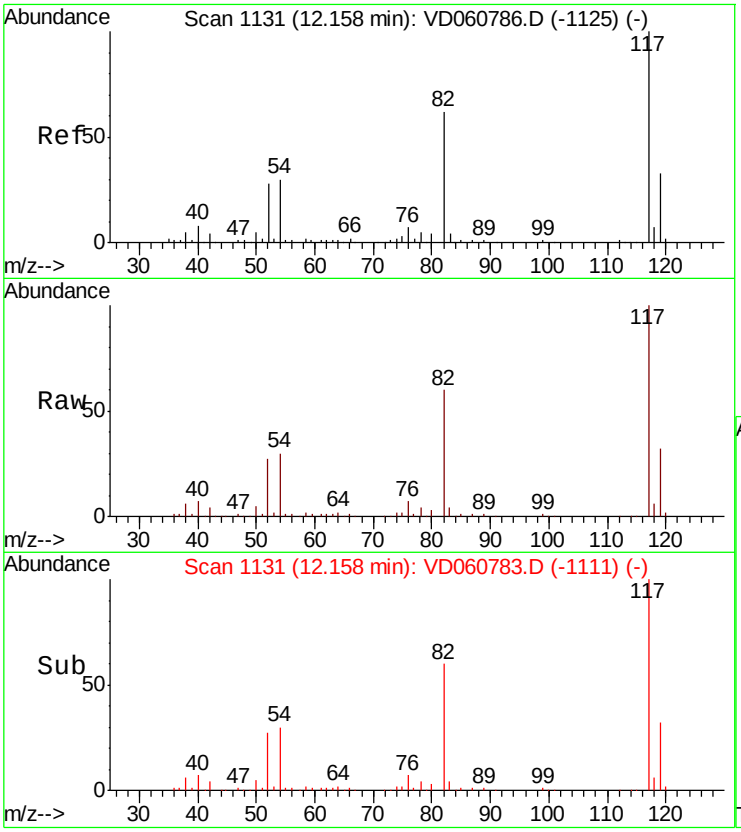


#62
4-Bromofluorobenzene
Concen: 5.320 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 95 Resp: 49473

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	135.6
176	77.9	0.0	130.6



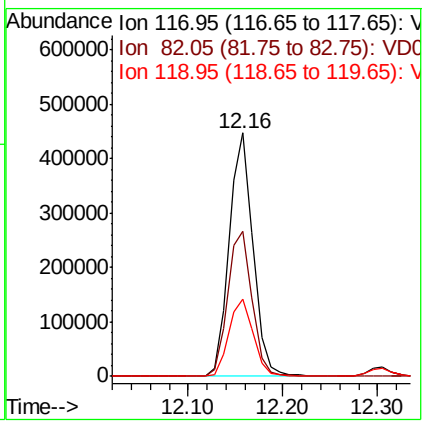


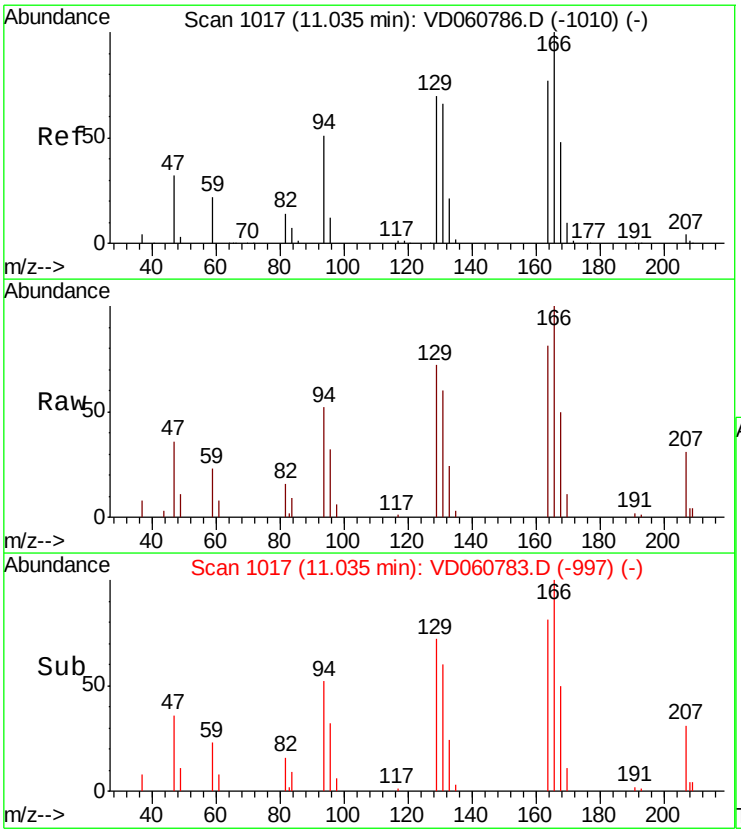
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 777032

Ion	Ratio	Lower	Upper
117	100		
82	59.8	49.5	74.3
119	32.0	26.2	39.4

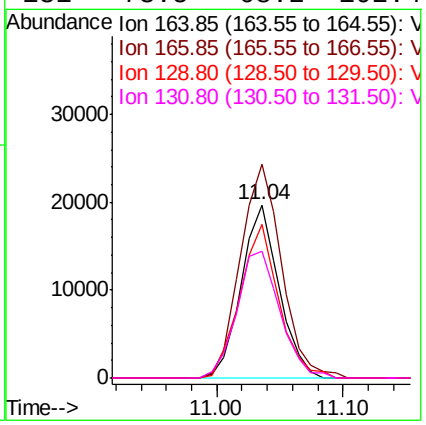


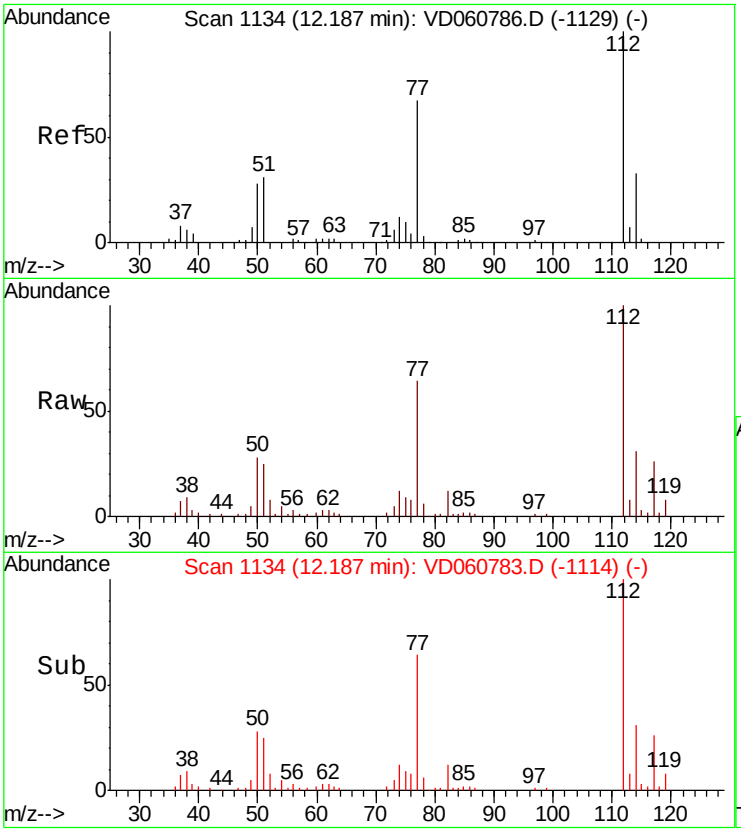


#64
Tetrachloroethene
Concen: 6.000 ug/l
RT: 11.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:164 Resp: 40836

Ion	Ratio	Lower	Upper
164	100		
166	123.3	103.8	155.6
129	88.5	72.2	108.2
131	73.5	68.2	102.4



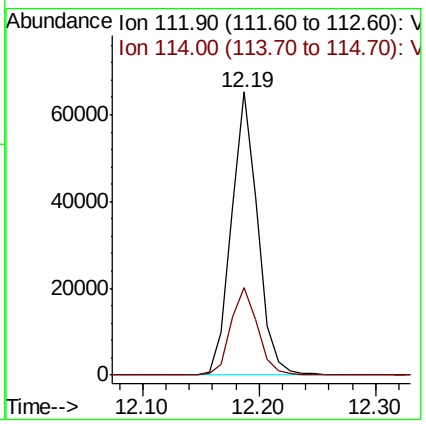


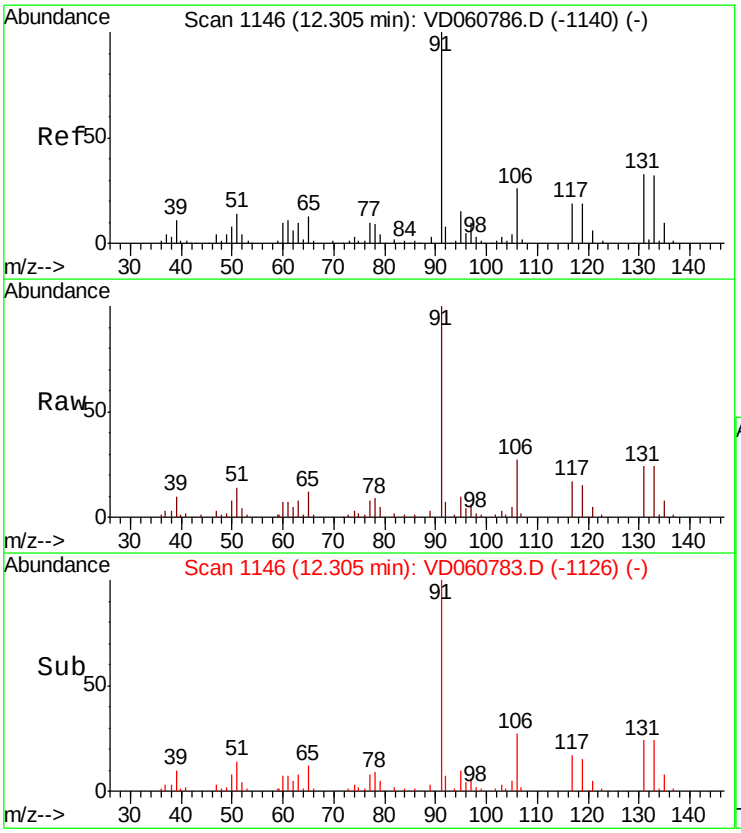
#65
Chlorobenzene
Concen: 6.523 ug/l
RT: 12.19 min Scan# 1134
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 101604

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.4	39.6

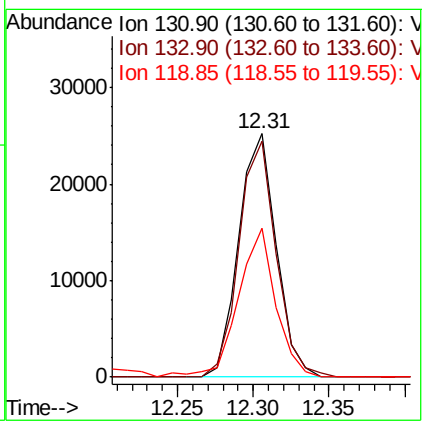


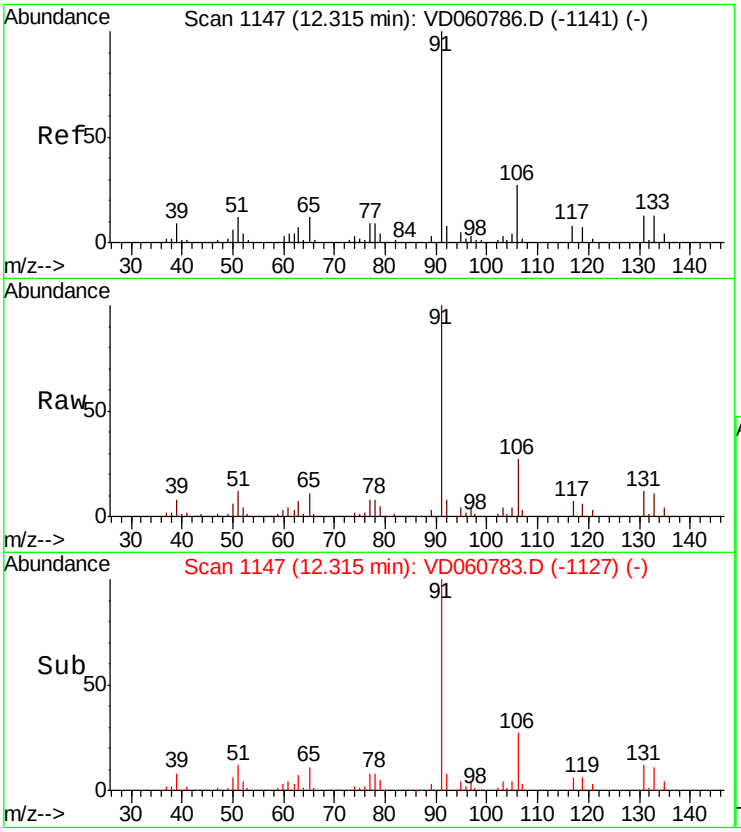


#66
1,1,1,2-Tetrachloroethane
Concen: 6.272 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:131 Resp: 43484

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.3	144.8
119	61.2	28.0	84.0



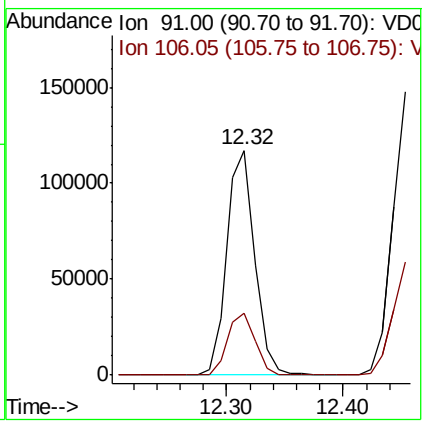


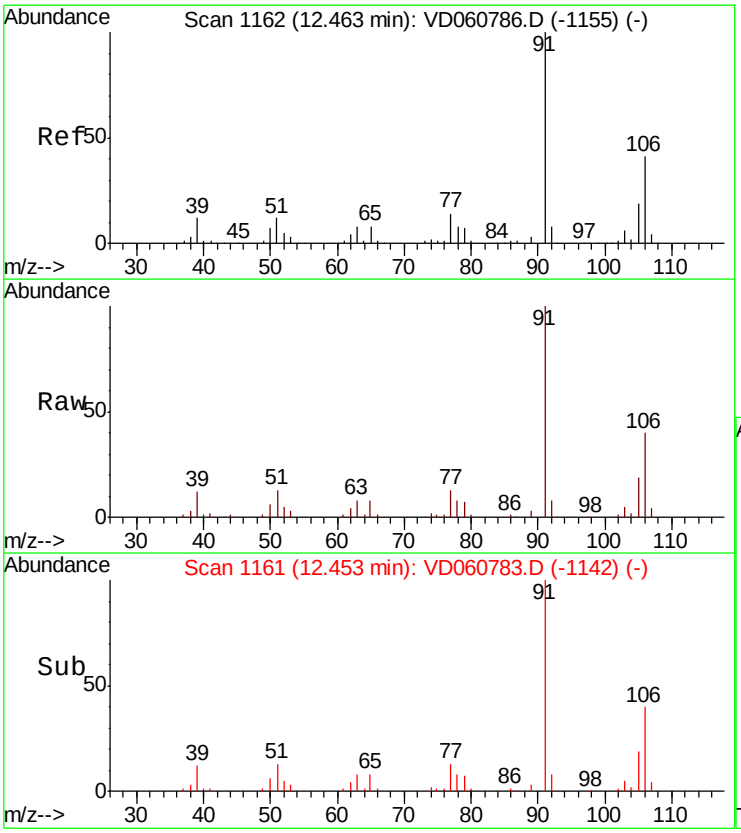
#67
Ethyl Benzene
Concen: 6.678 ug/l
RT: 12.32 min Scan# 1147
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 193829

Ion	Ratio	Lower	Upper
91	100		
106	27.3	21.4	32.2

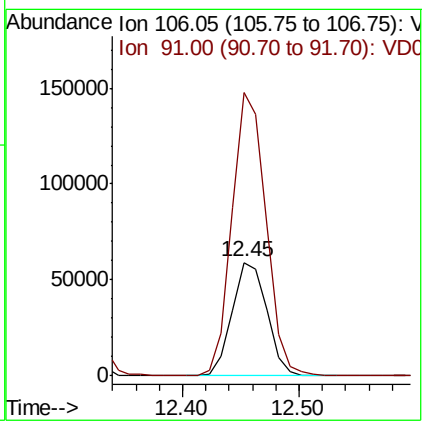


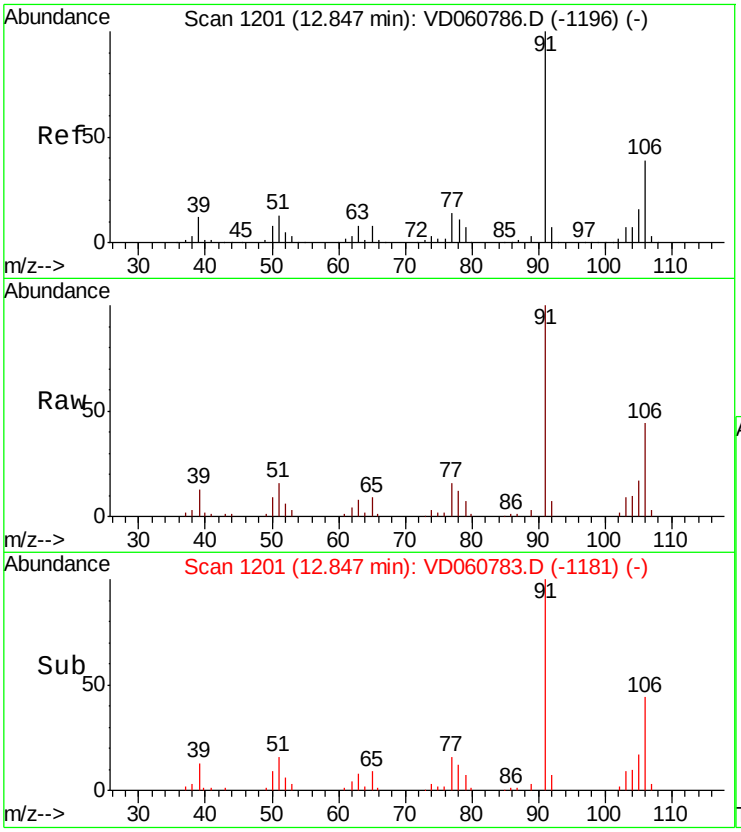


#68
m/p-Xylenes
Concen: 12.901 ug/l
RT: 12.45 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:106 Resp: 122704

Ion	Ratio	Lower	Upper
106	100		
91	249.9	195.6	293.4



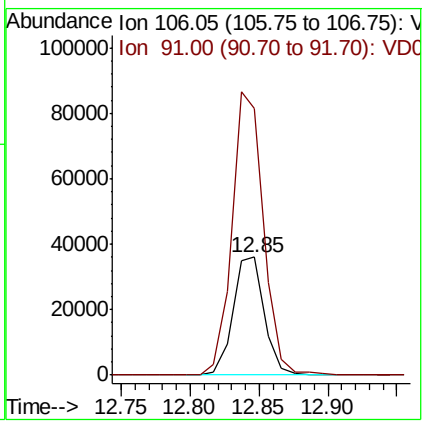


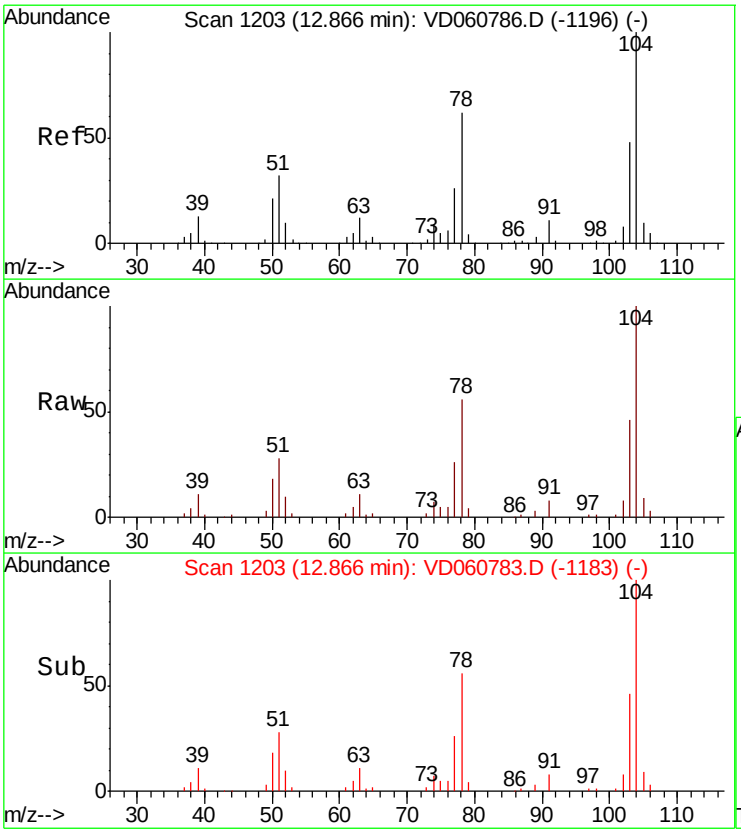
#69
o-Xylene
Concen: 6.398 ug/l
RT: 12.85 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 57153

Ion	Ratio	Lower	Upper
106	100		
91	226.0	127.2	381.5

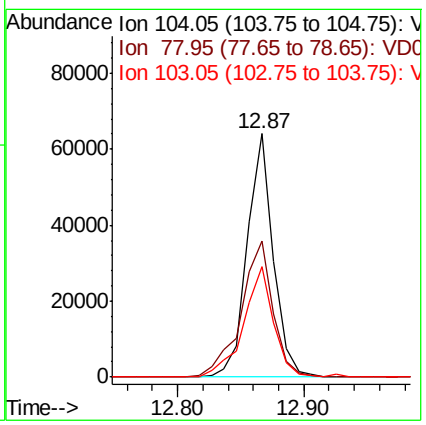


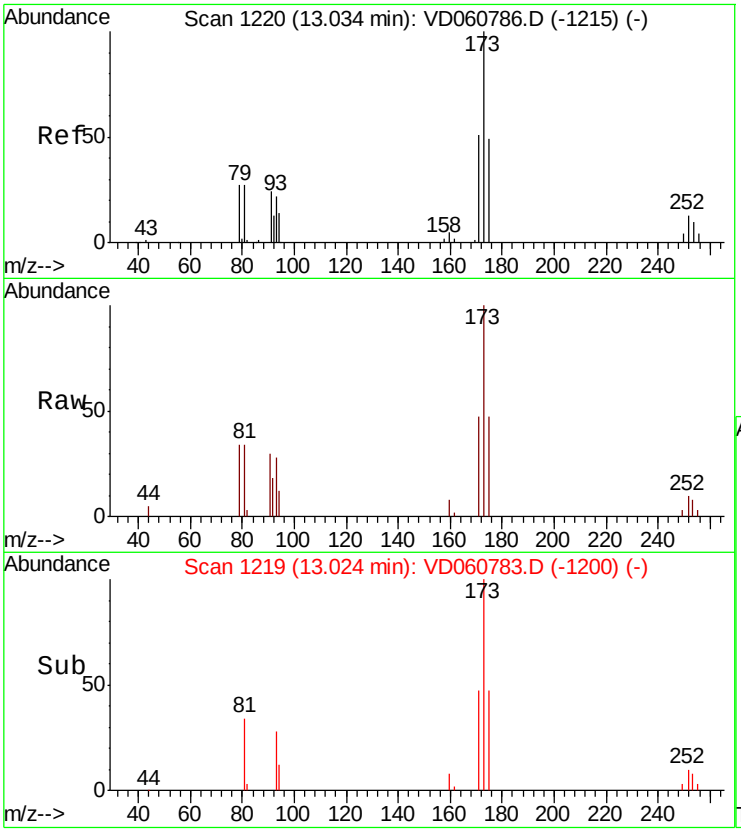


#70
Styrene
Concen: 5.861 ug/l
RT: 12.87 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:104 Resp: 92214

Ion	Ratio	Lower	Upper
104	100		
78	55.9	49.7	74.5
103	45.7	38.2	57.2



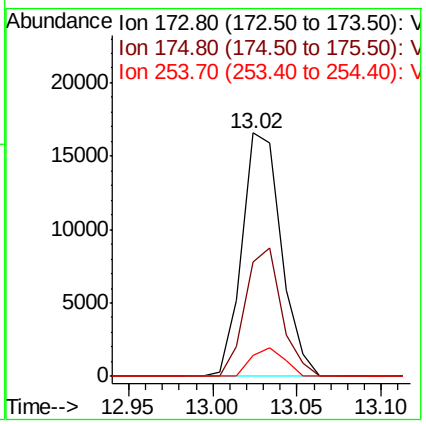


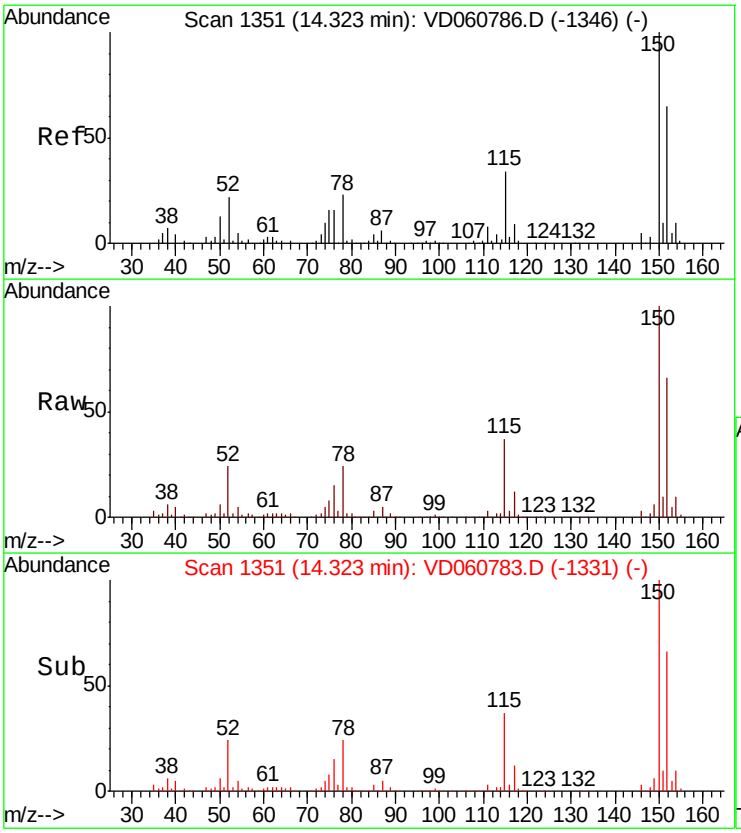
#71
Bromoform
Concen: 5.220 ug/l
RT: 13.02 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 26710

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.3	72.9
254	8.3	8.2	12.4

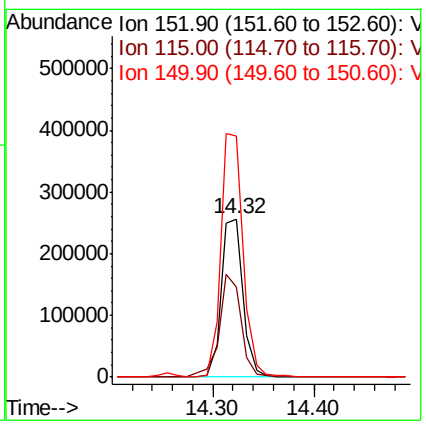


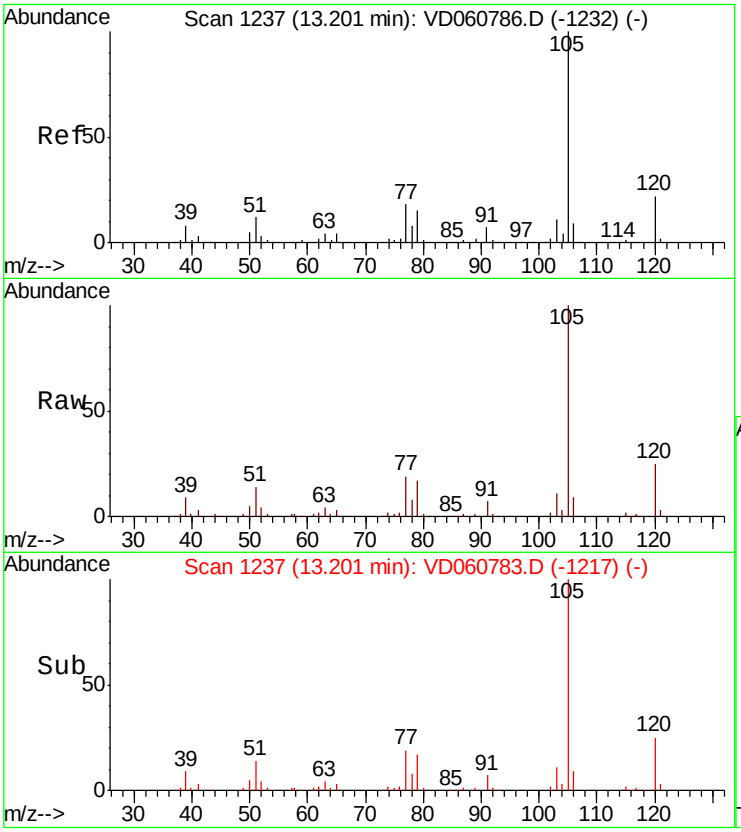


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1351
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:152 Resp: 381785

Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.1	84.3
150	152.0	0.0	314.0



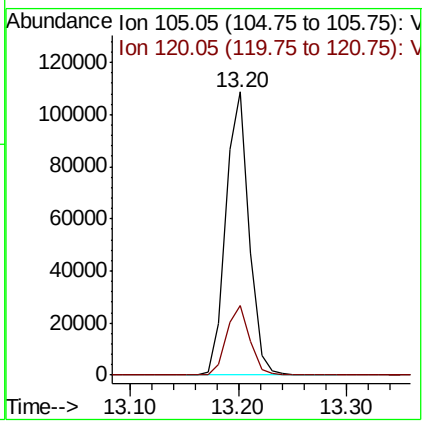


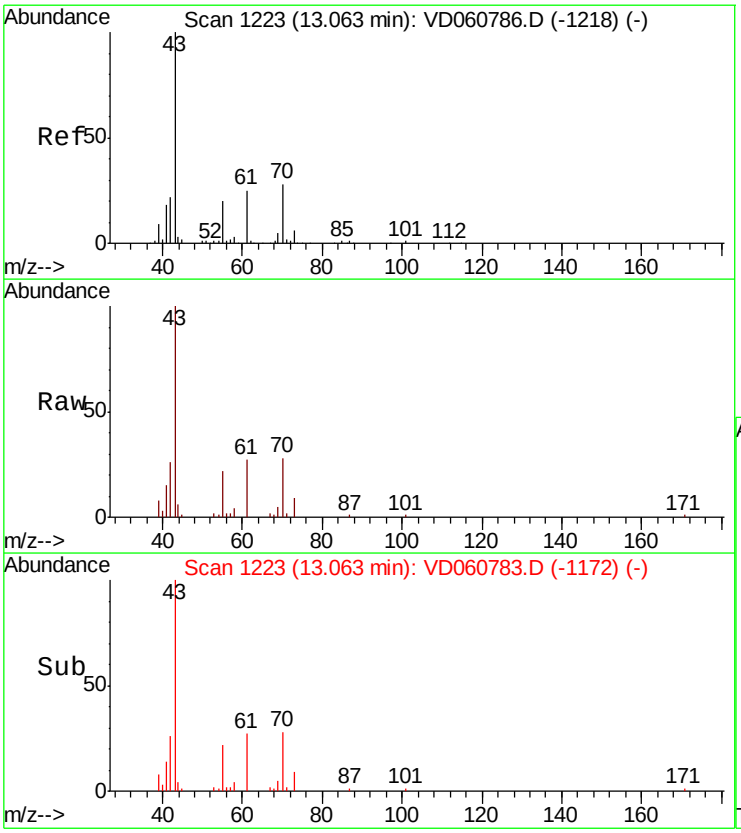
#73
Isopropylbenzene
Concen: 5.766 ug/l
RT: 13.20 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 161650

Ion	Ratio	Lower	Upper
105	100		
120	24.7	11.1	33.3

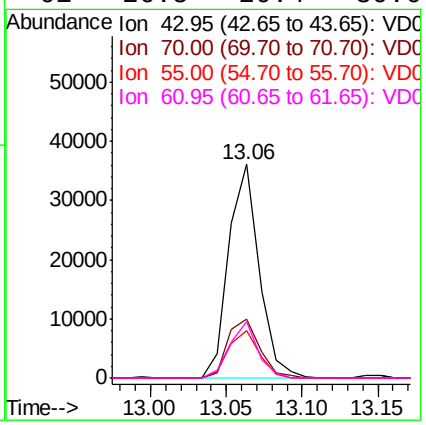


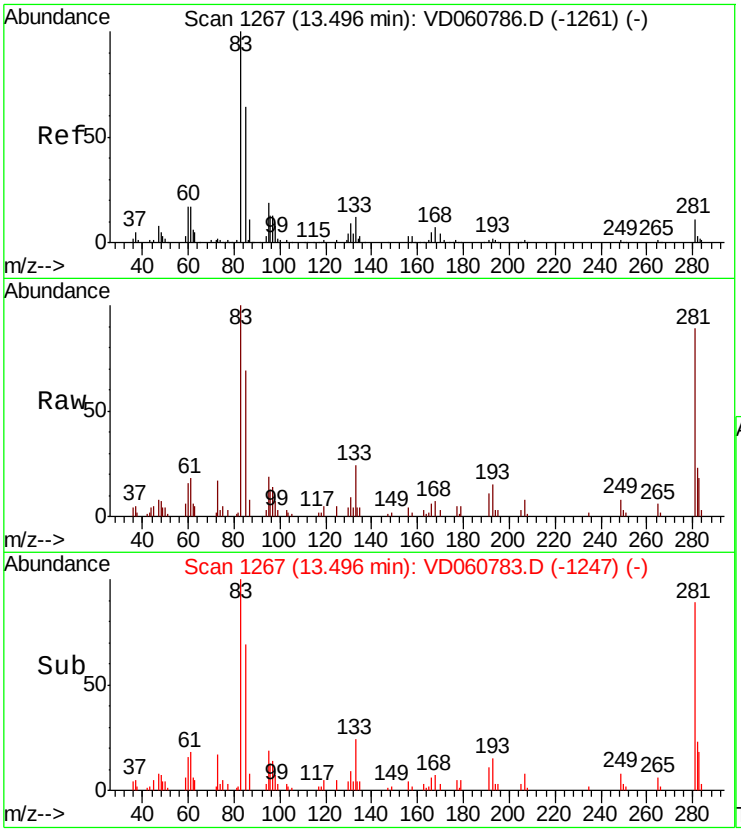


#74
N-amyl acetate
Concen: 5.666 ug/l
RT: 13.06 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 43 Resp: 50323

Ion	Ratio	Lower	Upper
43	100		
70	27.7	22.6	33.8
55	22.1	16.2	24.2
61	26.5	20.4	30.6



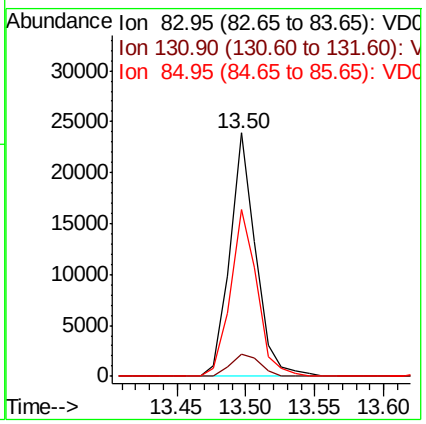


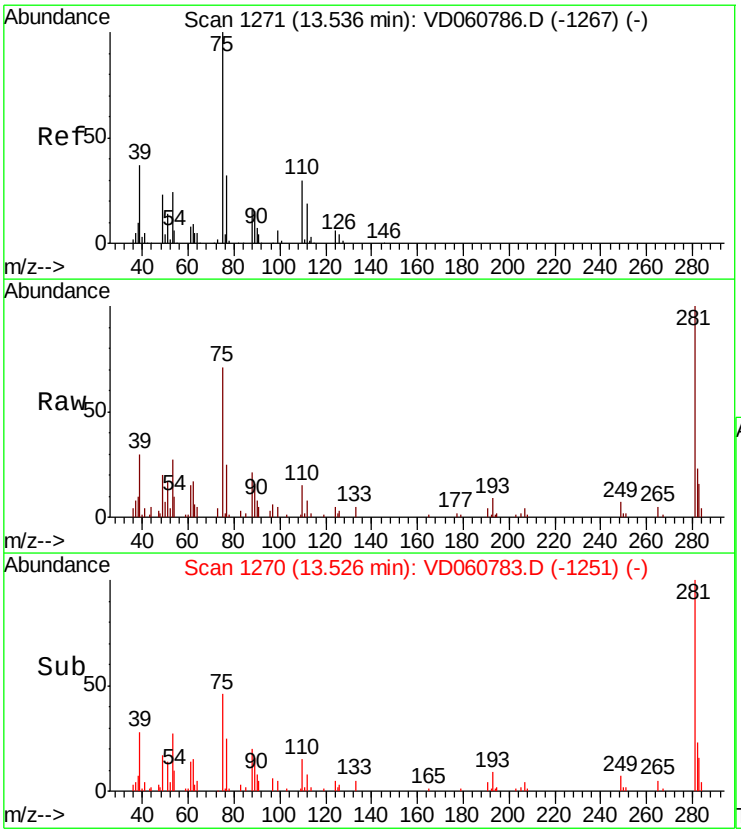
#75
1,1,2,2-Tetrachloroethane
Concen: 5.995 ug/l
RT: 13.50 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 31229

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.5	13.5
85	68.5	32.2	96.6

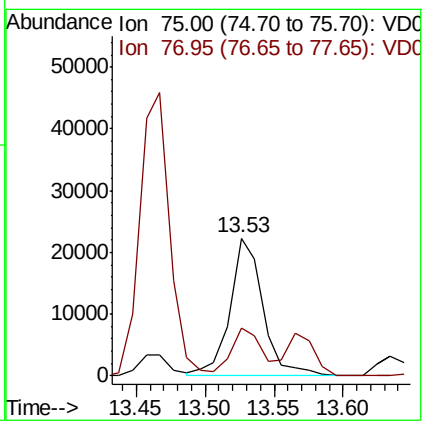


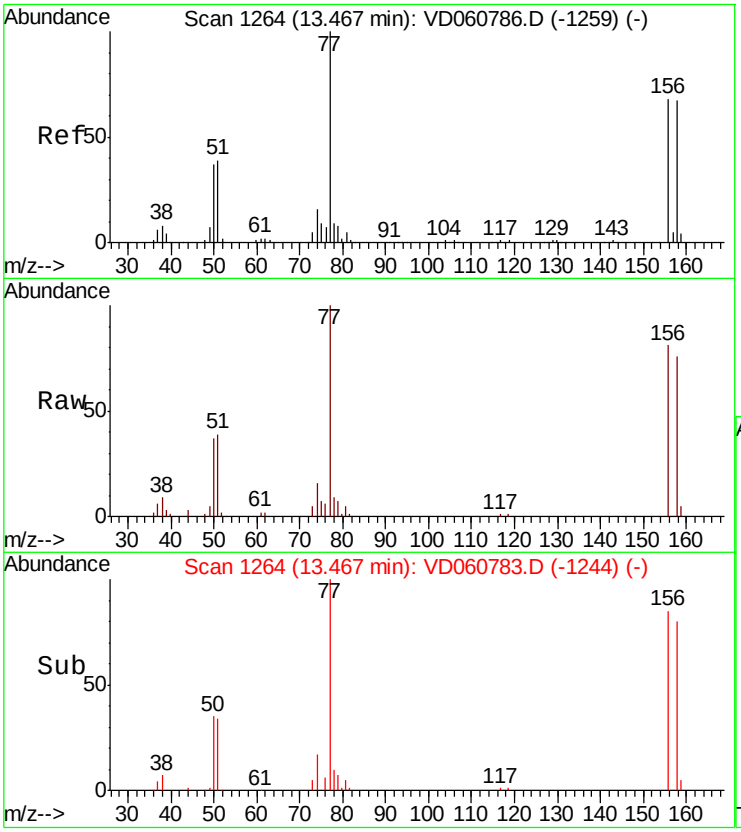


#76
1,2,3-Trichloropropane
Concen: 5.914 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 75 Resp: 37445

Ion	Ratio	Lower	Upper
75	100		
77	35.0	17.5	52.5



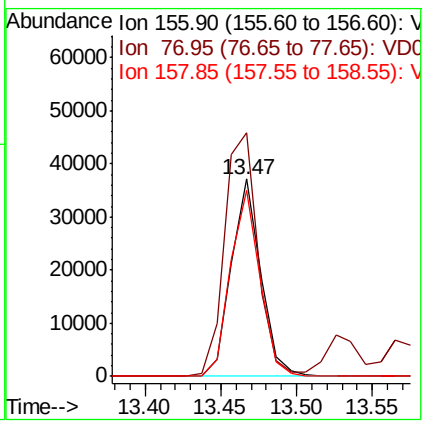


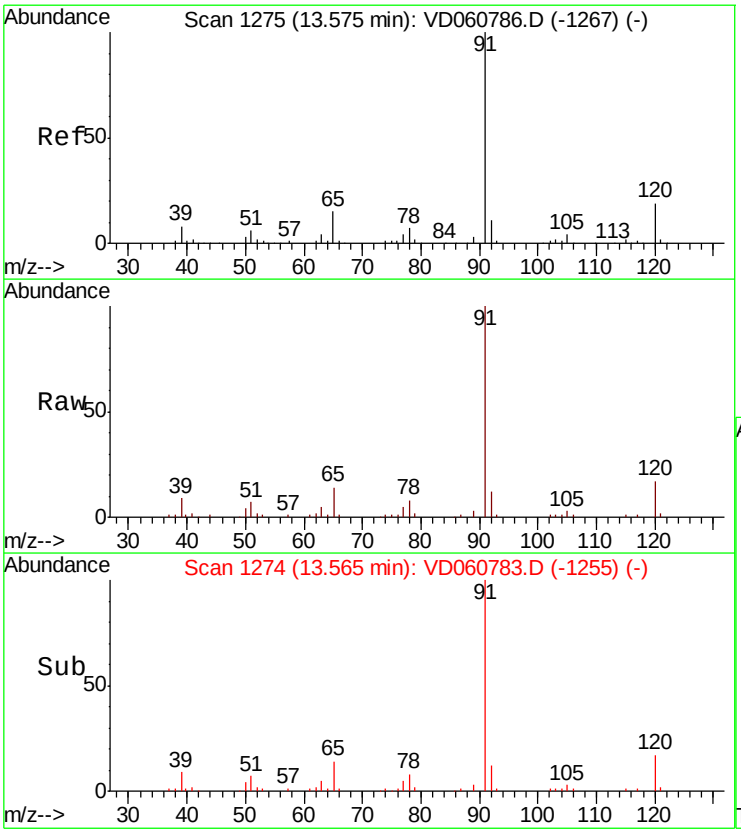
#77
Bromobenzene
Concen: 6.570 ug/l
RT: 13.47 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 49817

Ion	Ratio	Lower	Upper
156	100		
77	123.5	74.0	222.0
158	94.4	49.8	149.3

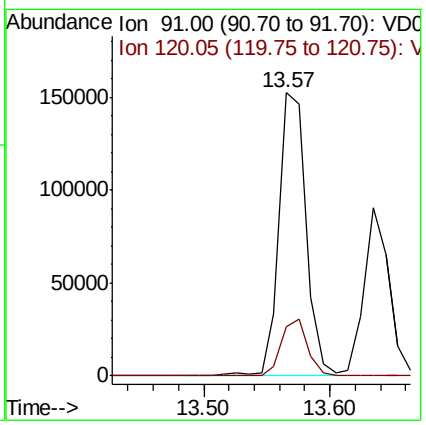


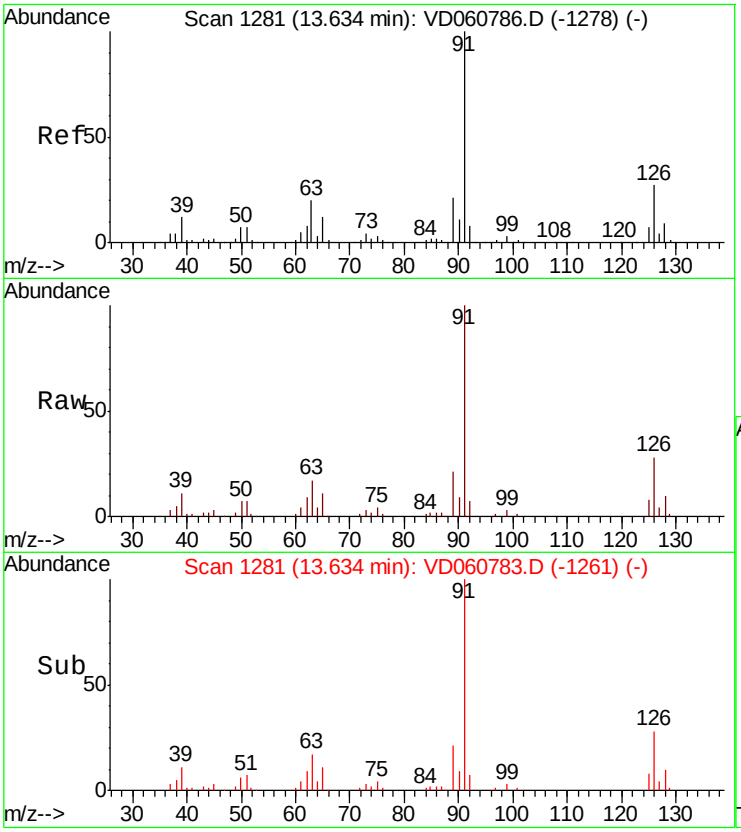


#78
n-propylbenzene
Concen: 6.516 ug/l
RT: 13.57 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 91 Resp: 228947

Ion	Ratio	Lower	Upper
91	100		
120	17.2	9.7	28.9



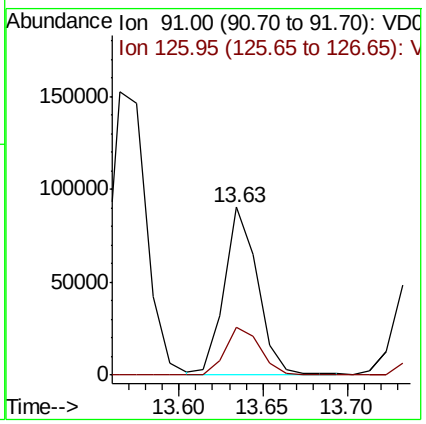


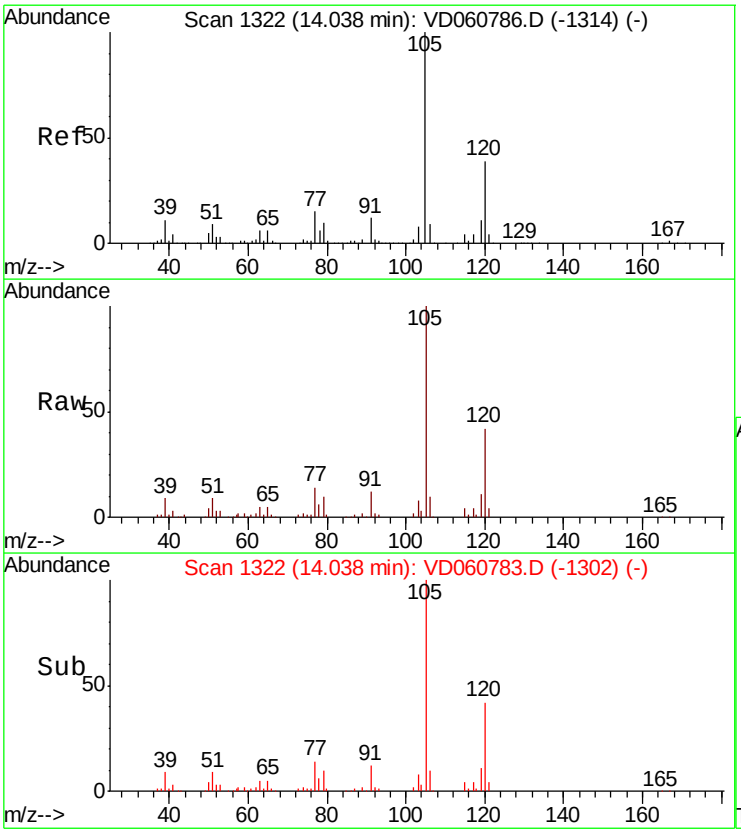
#79
2-Chlorotoluene
Concen: 6.076 ug/l
RT: 13.63 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 123842

Ion	Ratio	Lower	Upper
91	100		
126	28.1	13.4	40.1

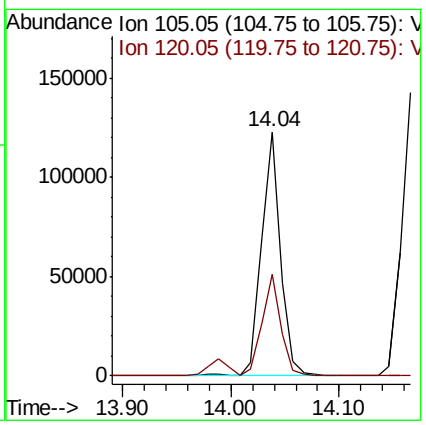


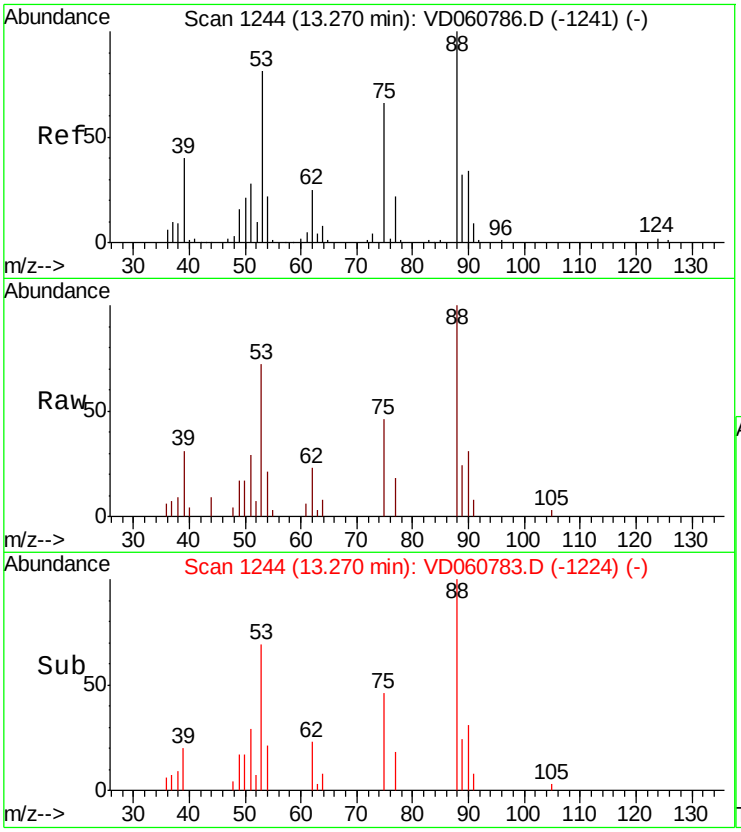


#80
1,3,5-Trimethylbenzene
Concen: 6.345 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:105 Resp: 152279

Ion	Ratio	Lower	Upper
105	100		
120	41.7	19.5	58.5



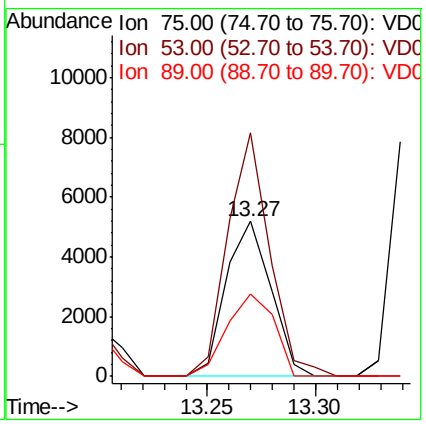


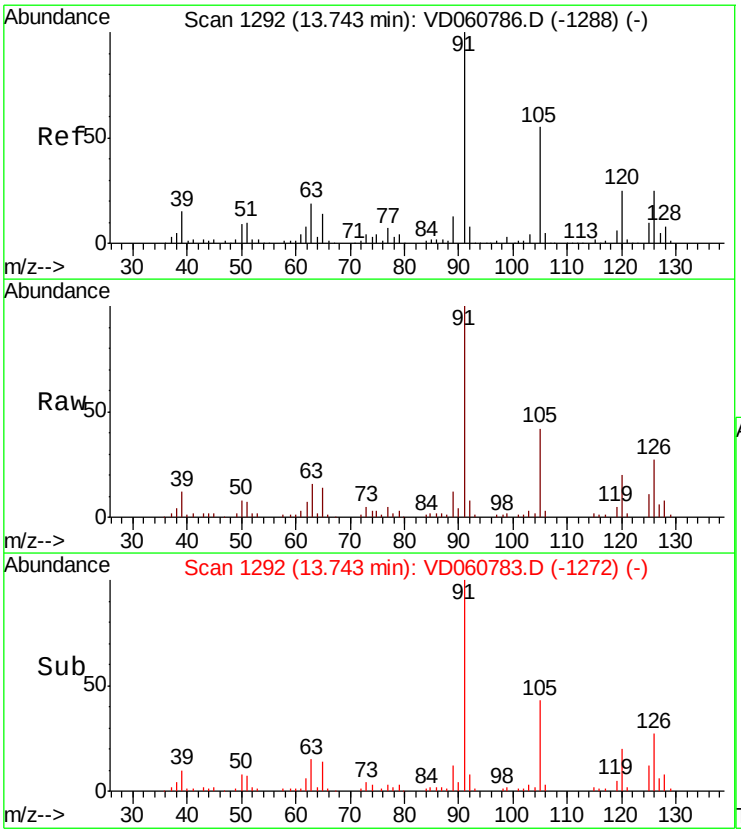
#81
trans-1,4-Dichloro-2-butene
Concen: 4.279 ug/l
RT: 13.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7481

Ion	Ratio	Lower	Upper
75	100		
53	157.3	99.0	148.6#
89	52.8	39.5	59.3

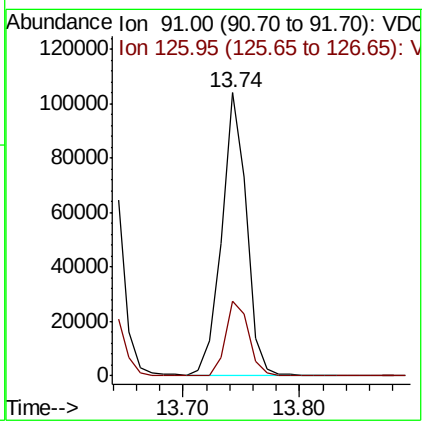


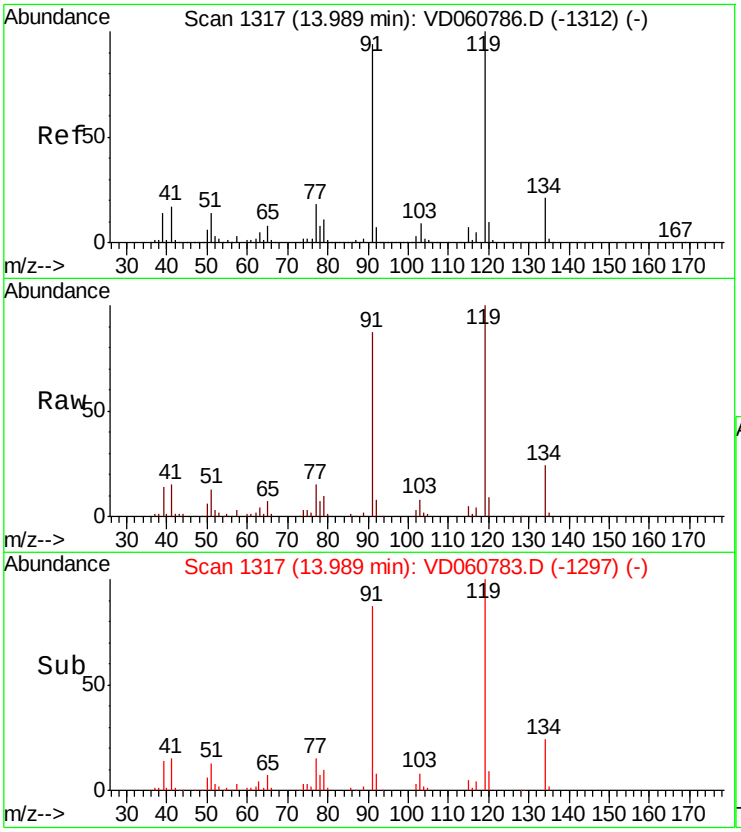


#82
4-Chlorotoluene
Concen: 6.465 ug/l
RT: 13.74 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 91 Resp: 152589

Ion	Ratio	Lower	Upper
91	100		
126	26.6	12.5	37.5



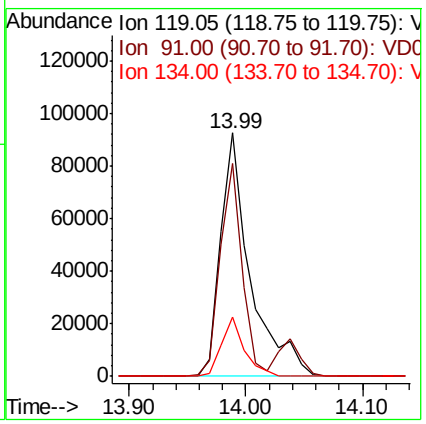


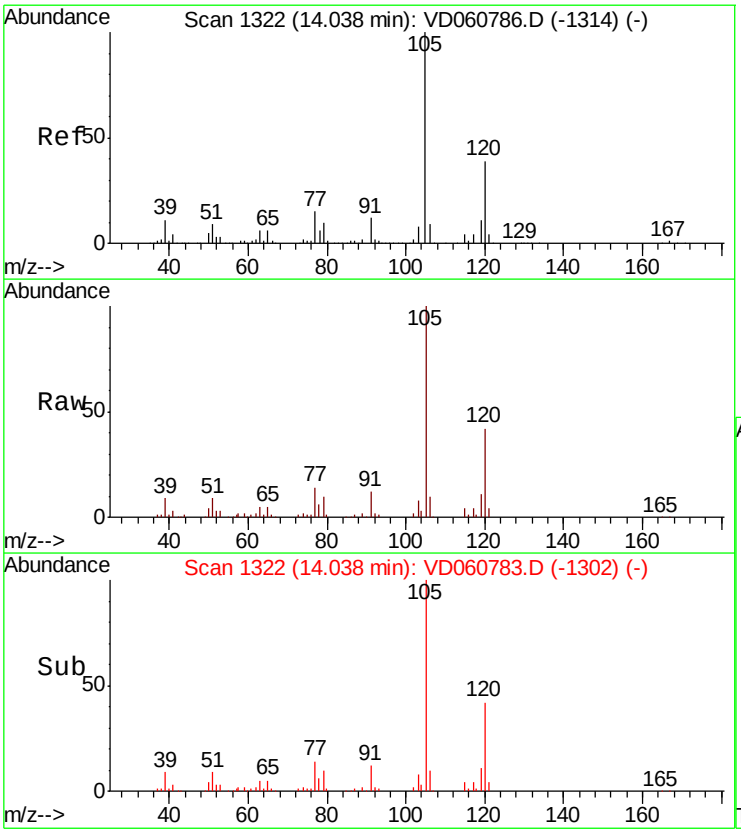
#83
tert-Butylbenzene
Concen: 6.640 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 163920

Ion	Ratio	Lower	Upper
119	100		
91	87.5	46.9	140.7
134	24.5	10.3	30.9

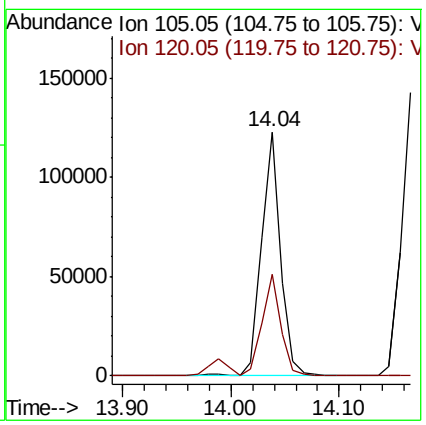


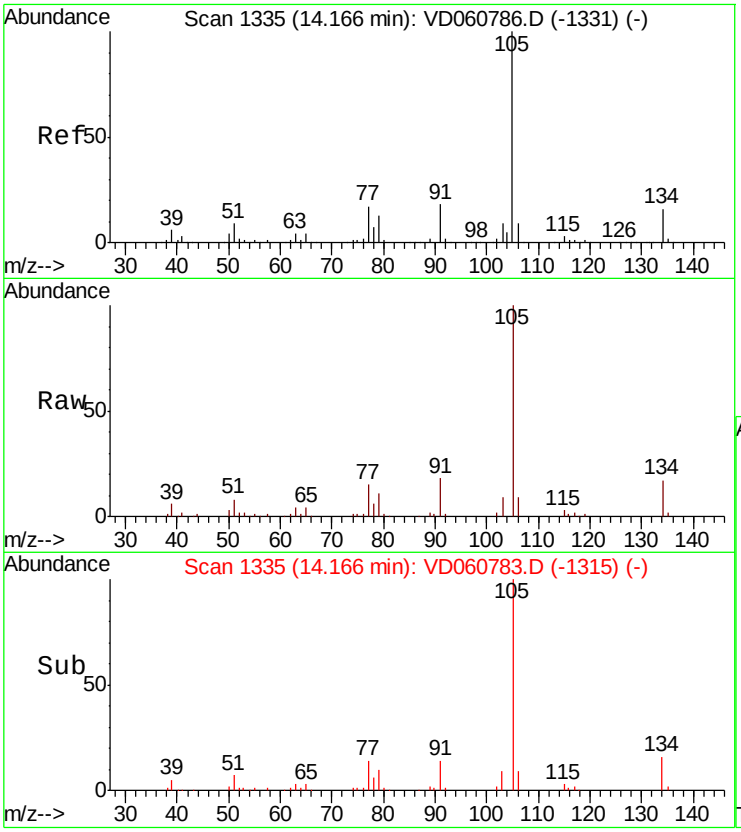


#84
1,2,4-Trimethylbenzene
Concen: 6.345 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:105 Resp: 152279

Ion	Ratio	Lower	Upper
105	100		
120	41.7	19.5	58.5



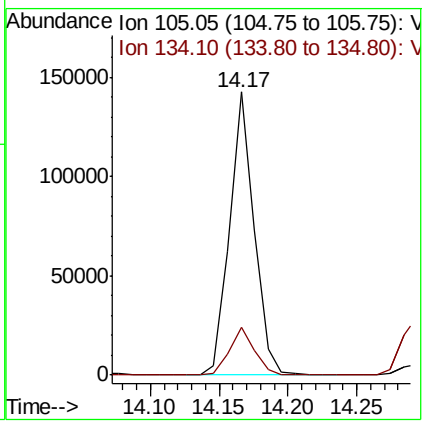


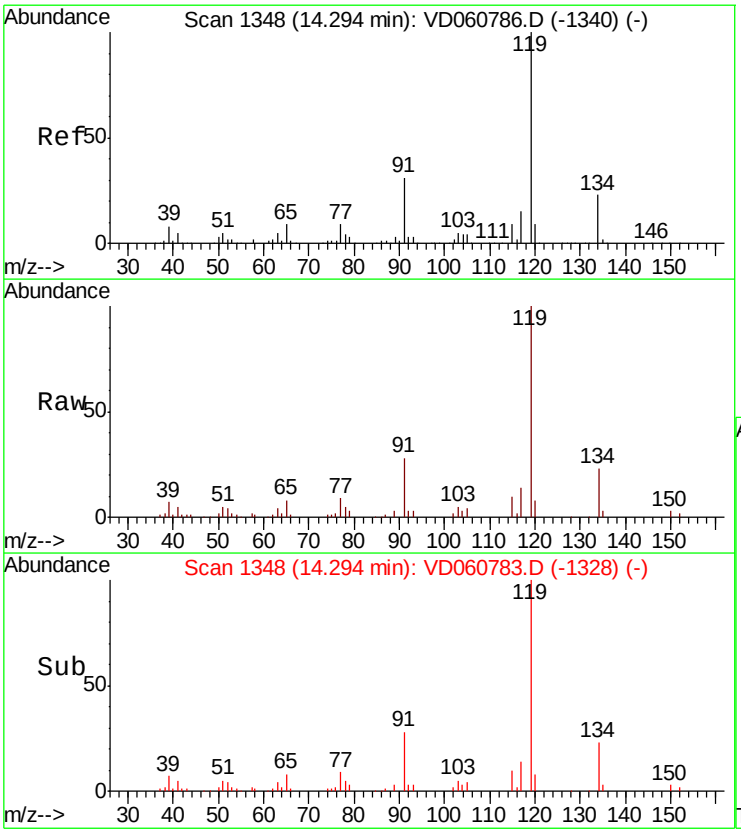
#85
sec-Butylbenzene
Concen: 5.875 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 176666

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.1	24.1

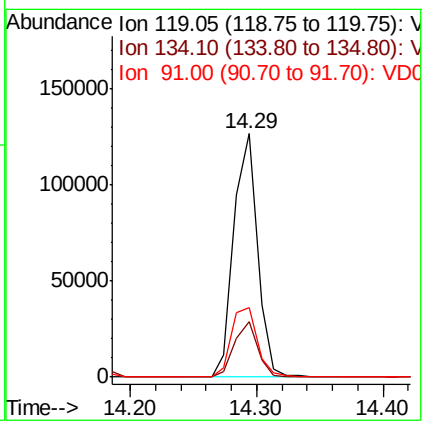


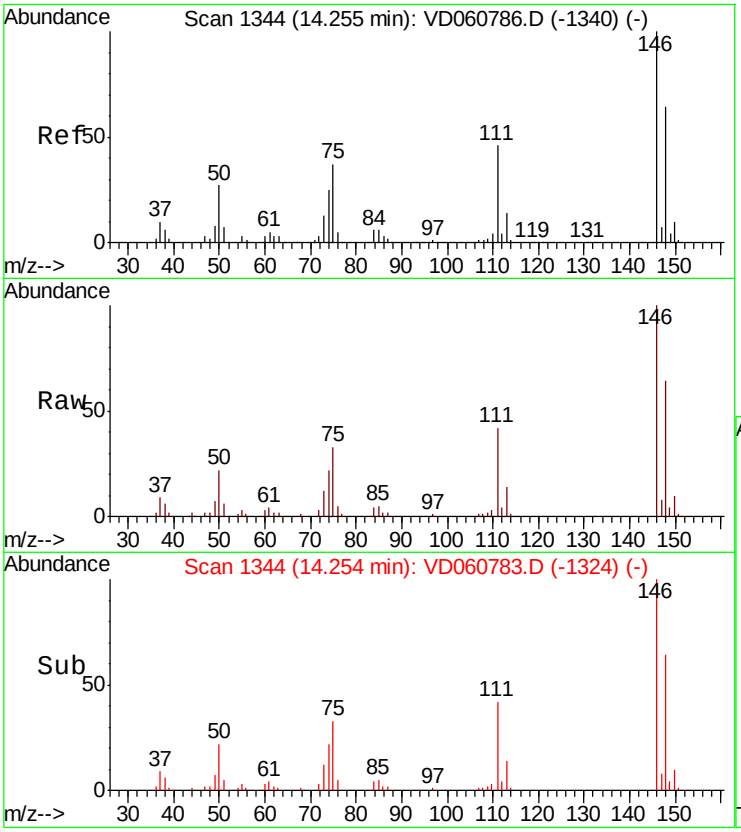


#86
p-Isopropyltoluene
Concen: 6.634 ug/l
RT: 14.29 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:119 Resp: 164146

Ion	Ratio	Lower	Upper
119	100		
134	22.9	11.4	34.2
91	28.5	15.8	47.4



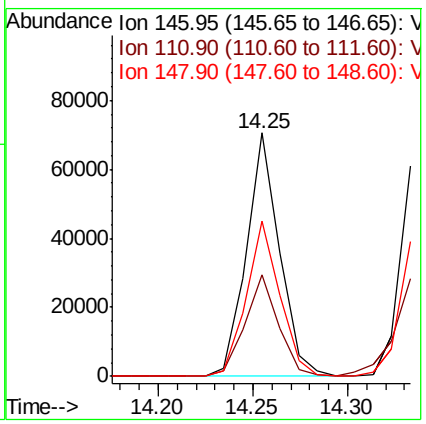


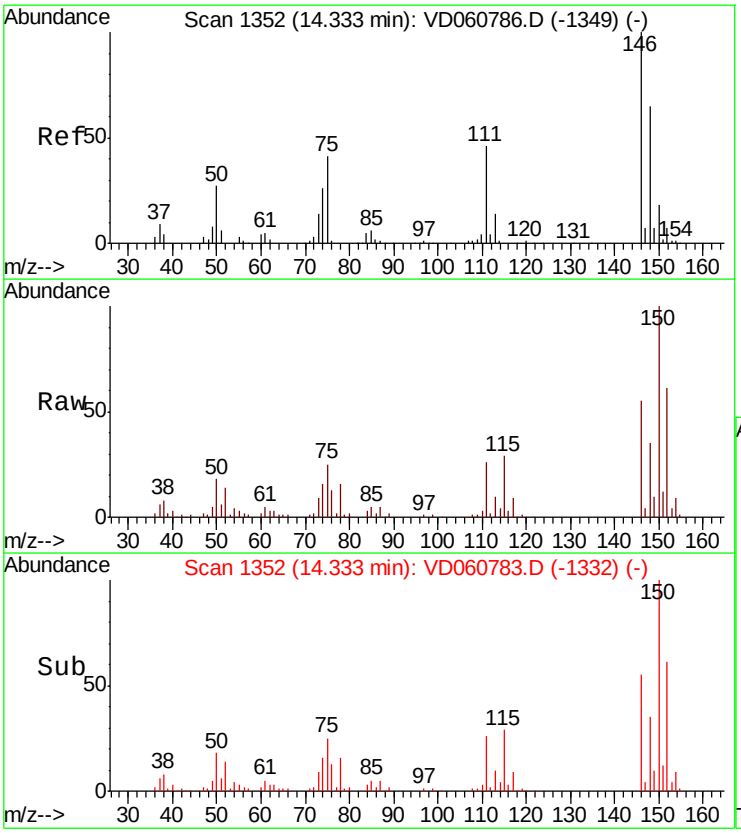
#87
1,3-Dichlorobenzene
Concen: 6.771 ug/l
RT: 14.25 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 85329

Ion	Ratio	Lower	Upper
146	100		
111	41.5	22.9	68.5
148	63.7	31.9	95.5

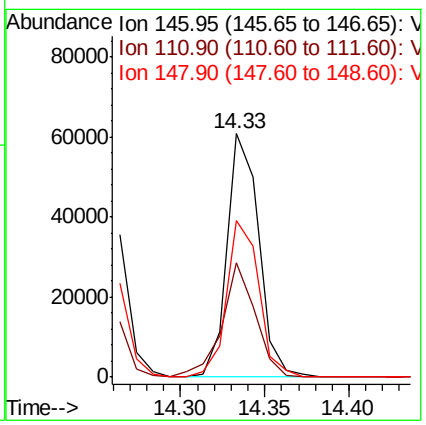


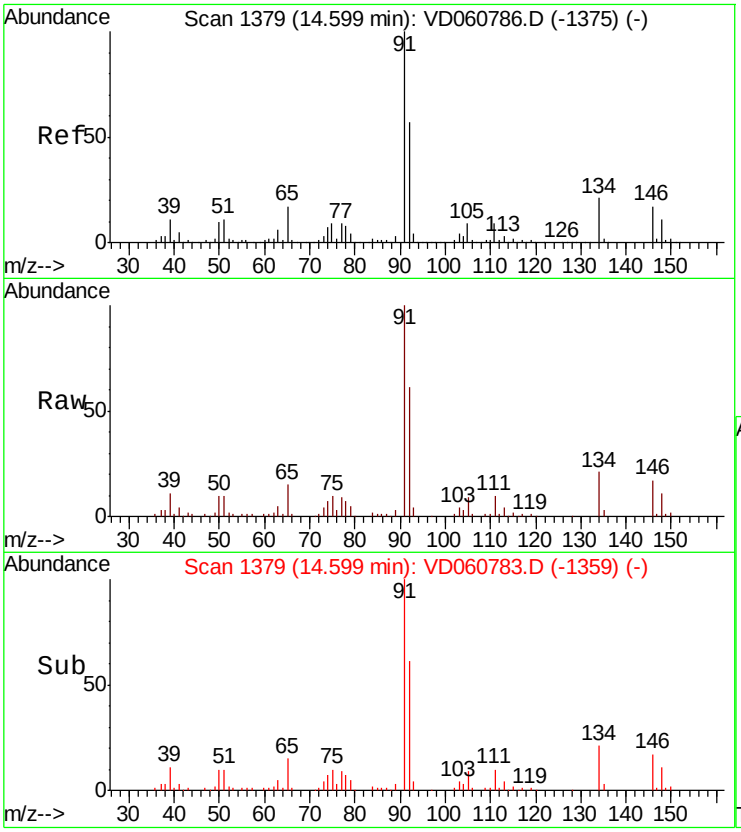


#88
1,4-Dichlorobenzene
Concen: 6.142 ug/l
RT: 14.33 min Scan# 1352
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:146 Resp: 79236

Ion	Ratio	Lower	Upper
146	100		
111	46.8	23.0	69.0
148	64.4	32.3	96.9



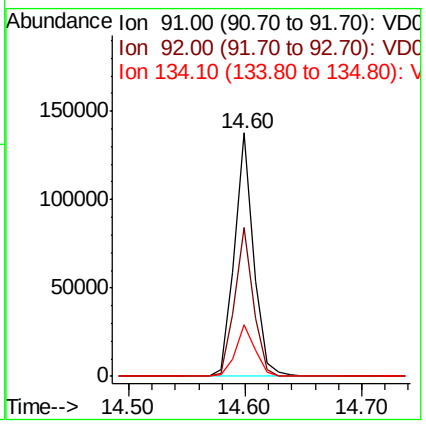


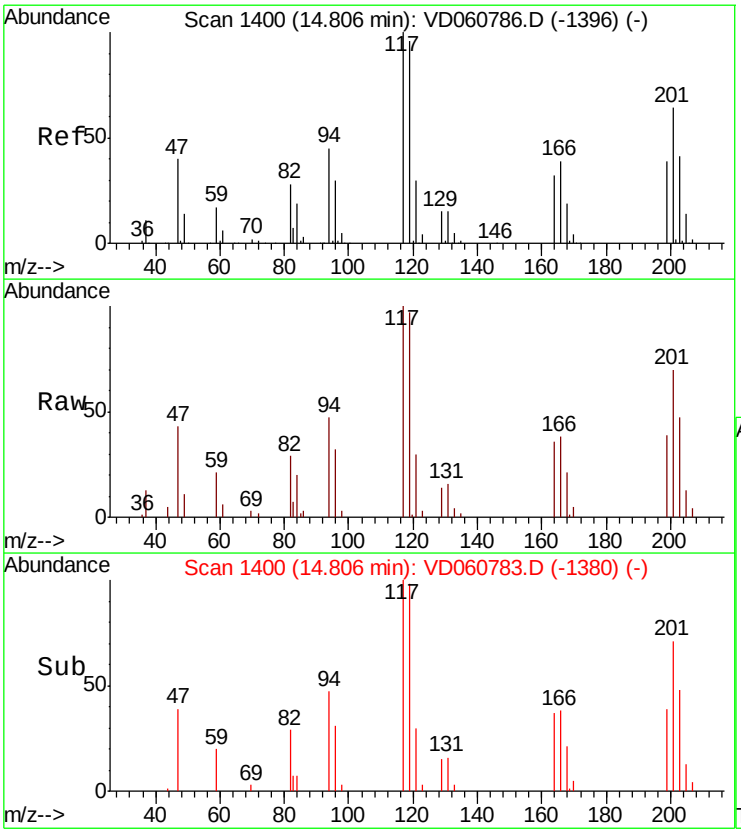
#89
n-Butylbenzene
Concen: 6.769 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 157469

Ion	Ratio	Lower	Upper
91	100		
92	61.0	28.6	85.9
134	21.0	10.4	31.1

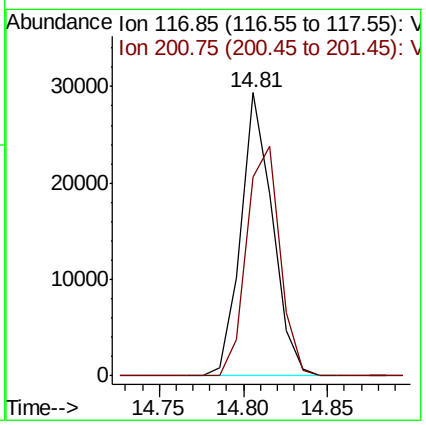


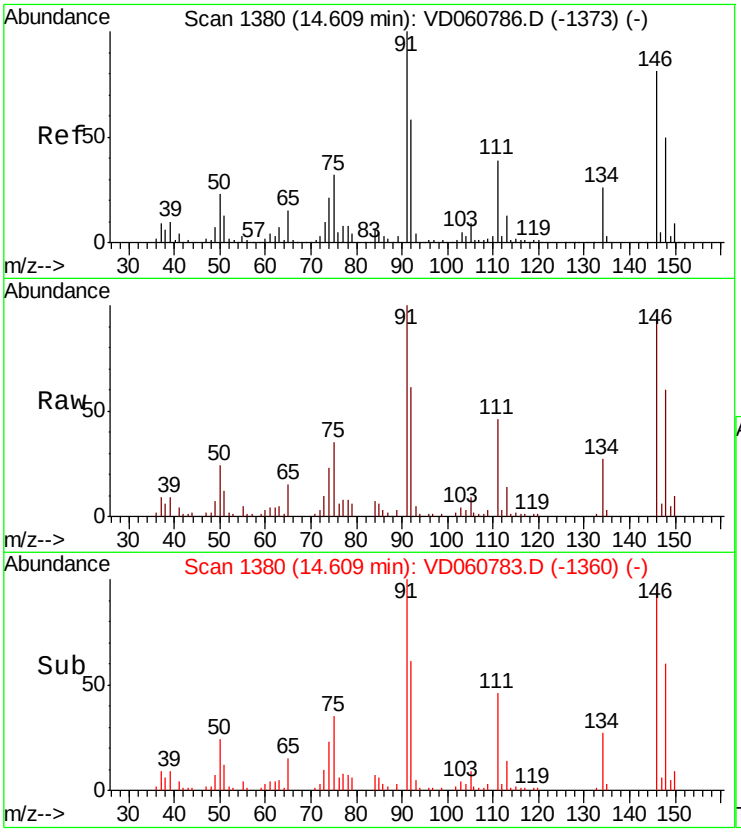


#90
Hexachloroethane
Concen: 5.247 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:117 Resp: 38145

Ion	Ratio	Lower	Upper
117	100		
201	70.0	32.1	96.5



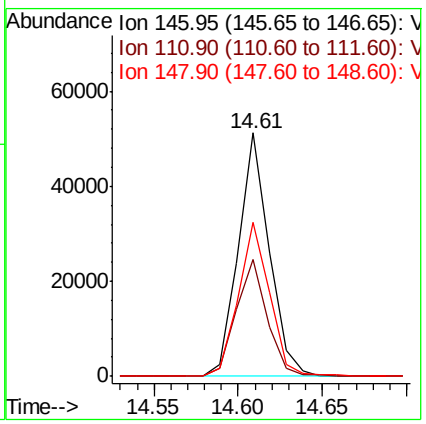


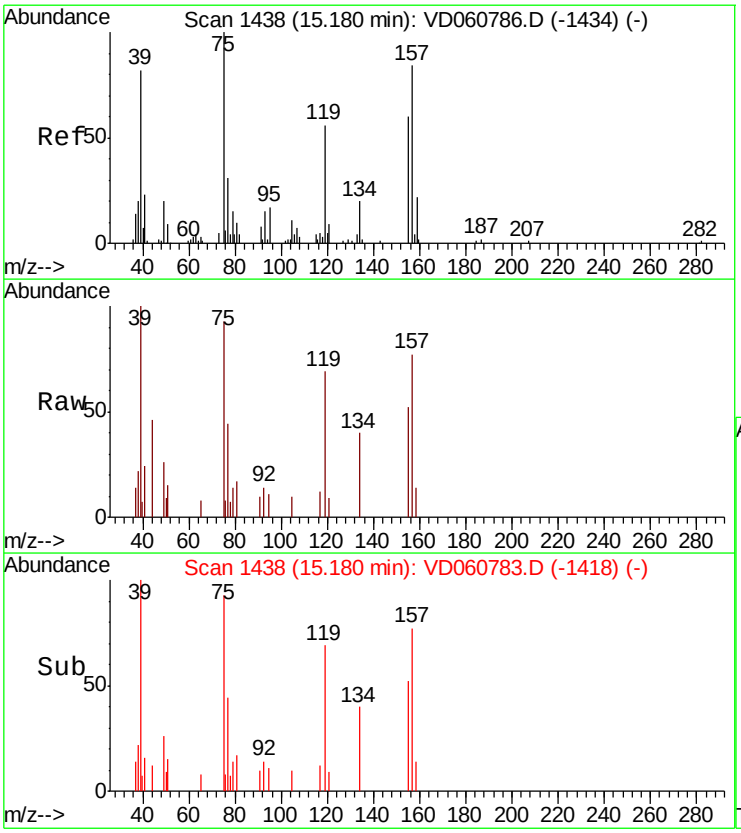
#91
1,2-Dichlorobenzene
Concen: 6.247 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 65087

Ion	Ratio	Lower	Upper
146	100		
111	48.1	23.8	71.2
148	63.1	30.6	92.0

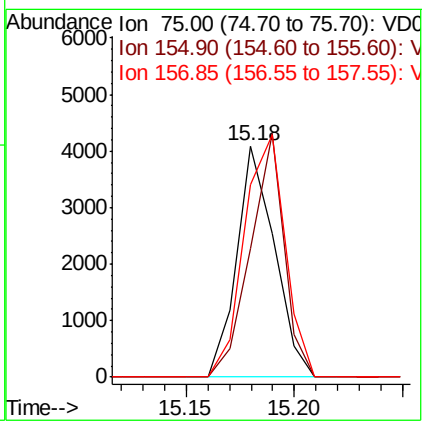


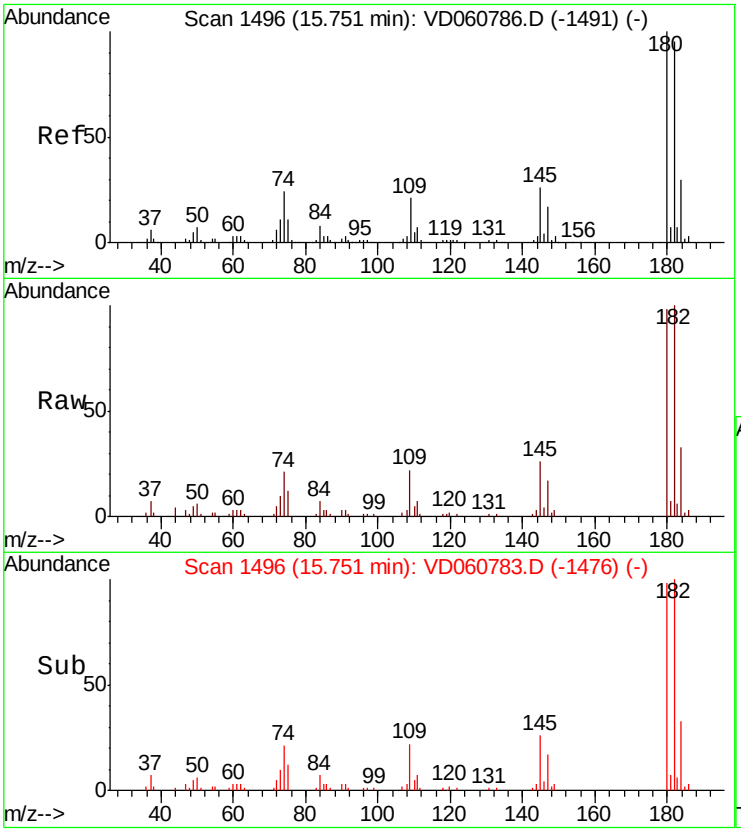


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.875 ug/l
RT: 15.18 min Scan# 1438
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion: 75 Resp: 4936

Ion	Ratio	Lower	Upper
75	100		
155	55.6	30.0	90.0
157	83.2	42.1	126.3



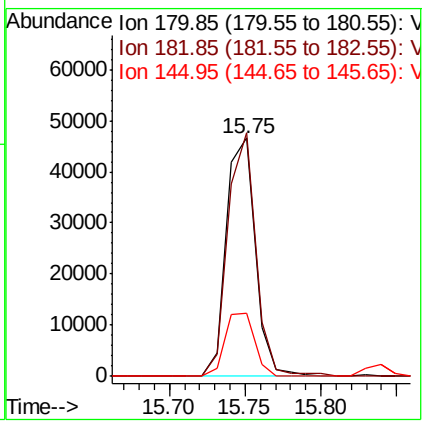


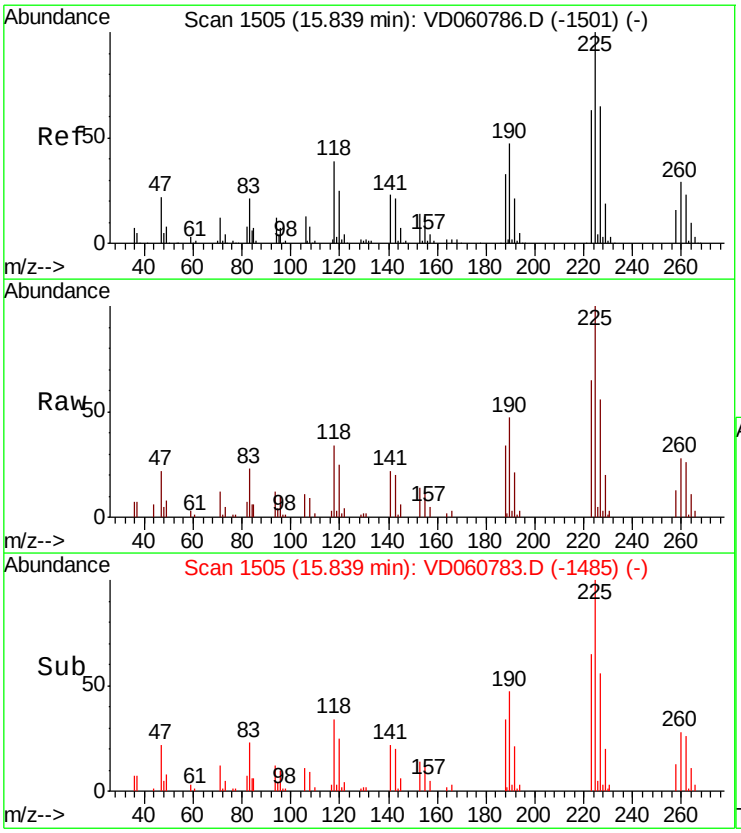
#93
1,2,4-Trichlorobenzene
Concen: 6.564 ug/l
RT: 15.75 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 62189

Ion	Ratio	Lower	Upper
180	100		
182	102.1	47.3	142.0
145	26.6	13.0	39.0

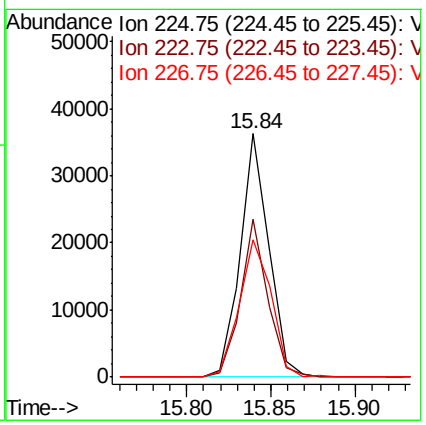


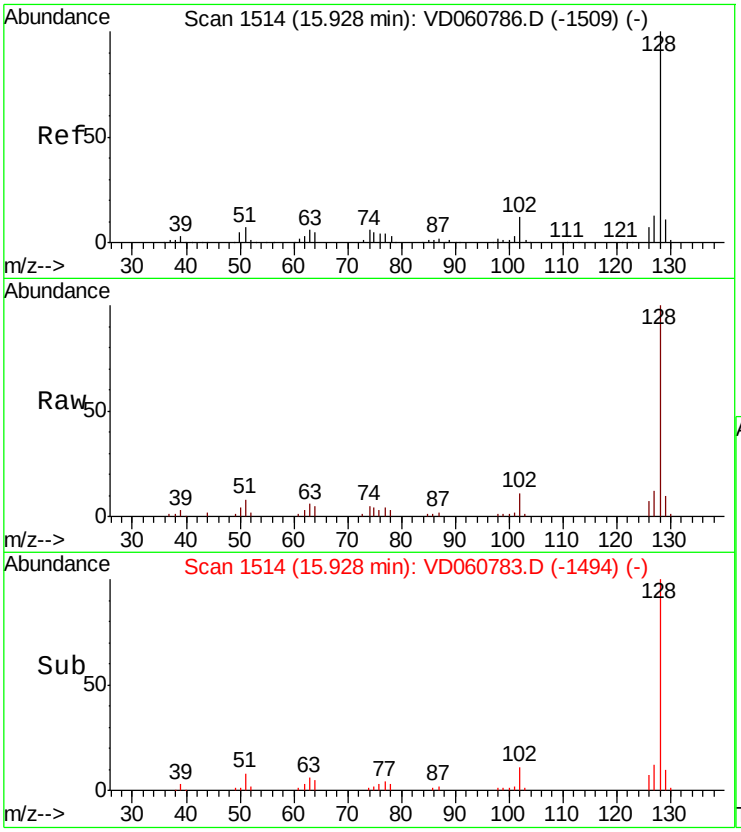


#94
Hexachlorobutadiene
Concen: 5.936 ug/l
RT: 15.84 min Scan# 1505
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:225 Resp: 42491

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.6	94.8
227	56.2	32.6	97.7



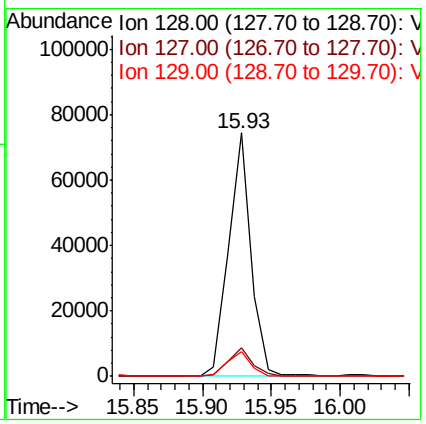


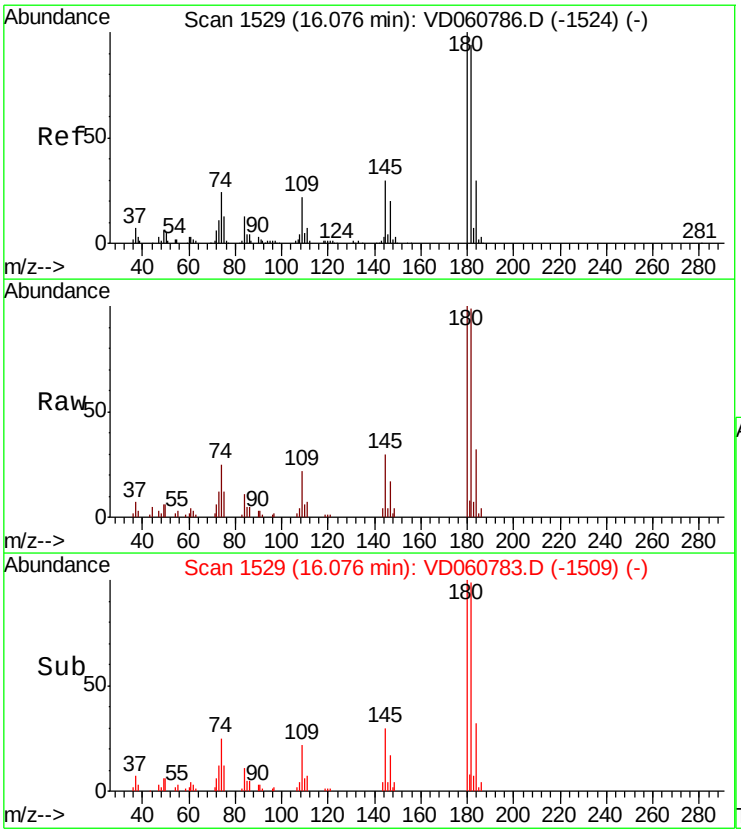
#95
Naphthalene
Concen: 5.830 ug/l
RT: 15.93 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 84180

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.4	15.6
129	10.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 5.171 ug/l
RT: 16.08 min Scan# 1529
Delta R.T. -0.00 min
Lab File: VD060783.D
Acq: 23 Jan 2019 14:20

Tgt Ion:180 Resp: 41932

Ion	Ratio	Lower	Upper
180	100		
182	99.1	47.0	141.0
145	30.2	14.9	44.5