Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040619\
Data File : VD061637.D
Acq On : 6 Apr 2019 12:07
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Apr 08 07:05:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 07:00:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	680378	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.22	114	1122875	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.36	117	992082	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	441012	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.45	65	55276	11.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.06%				
35) Dibromofluoromethane	6.92	113	82898	10.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.76%				
50) Toluene-d8	10.40	98	208702	11.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.46%				
62) 4-Bromofluorobenzene	13.55	95	79922	11.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	77487	10.854	ug/l		98
3) Chloromethane	1.76	50	64161	11.138	ug/l		96
4) Vinyl Chloride	1.86	62	58840	10.633	ug/l		98
5) Bromomethane	2.16	94	16054	12.947	ug/l		96
6) Chloroethane	2.27	64	20021	11.515	ug/l		97
7) Trichlorofluoromethane	2.54	101	95548	11.732	ug/l		99
8) Diethyl Ether	2.87	74	24629	10.441	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.16	101	91455	11.280	ug/l		97
10) Methyl Iodide	3.31	142	87654	8.400	ug/l		96
11) Tert butyl alcohol	4.04	59	18874	54.508	ug/l		95
12) 1,1-Dichloroethene	3.14	96	77640	11.041	ug/l		96
13) Acrolein	3.04	56	22828	54.885	ug/l		99
14) Allyl chloride	3.62	41	98372	10.071	ug/l		96
15) Acrylonitrile	4.19	53	63337	55.512	ug/l		98
16) Acetone	3.22	43	73423	49.088	ug/l		98
17) Carbon Disulfide	3.38	76	245998	10.760	ug/l		100
18) Methyl Acetate	3.64	43	29084	10.004	ug/l		98
19) Methyl tert-butyl Ether	4.23	73	131864	10.944	ug/l		99
20) Methylene Chloride	3.82	84	99956	11.697	ug/l		99
21) trans-1,2-Dichloroethene	4.22	96	83497	11.011	ug/l		98
22) Diisopropyl ether	5.12	45	227218	11.342	ug/l	#	98
23) Vinyl Acetate	5.06	43	621011	56.081	ug/l		100
24) 1,1-Dichloroethane	4.98	63	136959	11.094	ug/l		98
25) 2-Butanone	6.06	43	92753	53.061	ug/l		99
26) 2,2-Dichloropropane	6.02	77	111955	11.162	ug/l		96
27) cis-1,2-Dichloroethene	6.03	96	90911	11.250	ug/l		96
28) Bromochloromethane	6.44	49	39547	8.970	ug/l		94
29) Tetrahydrofuran	6.46	42	43580	52.057	ug/l		98
30) Chloroform	6.66	83	141974	11.050	ug/l		96
31) Cyclohexane	6.96	56	110103	11.631	ug/l		94
32) 1,1,1-Trichloroethane	6.87	97	122167	10.825	ug/l		99
36) 1,1-Dichloropropene	7.14	75	114599	11.415	ug/l		97
37) Ethyl Acetate	6.18	43	41209	9.888	ug/l		99
38) Carbon Tetrachloride	7.11	117	132894	11.460	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040619\
Data File : VD061637.D
Acq On : 6 Apr 2019 12:07
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Apr 08 07:05:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 07:00:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.87	83	110468	10.555 ug/l	98
40) Benzene	7.45	78	271987	11.197 ug/l	99
41) Methacrylonitrile	6.45	41	48284	10.279 ug/l #	93
42) 1,2-Dichloroethane	7.58	62	77959	10.154 ug/l	95
43) Isopropyl Acetate	9.23	43	62831	10.491 ug/l #	99
44) Trichloroethene	8.53	130	95843	10.357 ug/l	94
45) 1,2-Dichloropropane	8.94	63	65424	10.995 ug/l	97
46) Dibromomethane	9.05	93	45229	10.724 ug/l	94
47) Bromodichloromethane	9.37	83	102641	10.887 ug/l	98
48) Methyl methacrylate	9.11	41	33874	10.229 ug/l	96
49) 1,4-Dioxane	9.07	88	7447	203.165 ug/l #	88
51) 4-Methyl-2-Pentanone	10.29	43	193389	54.837 ug/l	99
52) Toluene	10.50	92	152731	10.150 ug/l	99
53) t-1,3-Dichloropropene	10.90	75	84048	10.095 ug/l	93
54) cis-1,3-Dichloropropene	10.03	75	105713	10.307 ug/l	98
55) 1,1,2-Trichloroethane	11.18	97	56569	11.402 ug/l	92
56) Ethyl methacrylate	11.03	69	59723	11.079 ug/l	93
57) 1,3-Dichloropropane	11.41	76	80309	10.721 ug/l	97
58) 2-Chloroethyl Vinyl ether	9.85	63	134547	55.093 ug/l	92
59) 2-Hexanone	11.53	43	142669	53.606 ug/l	98
60) Dibromochloromethane	11.68	129	84764	10.734 ug/l	97
61) 1,2-Dibromoethane	11.80	107	63395	10.828 ug/l	99
64) Tetrachloroethene	11.25	164	78484	10.367 ug/l	98
65) Chlorobenzene	12.39	112	211210	10.799 ug/l	97
66) 1,1,1,2-Tetrachloroethane	12.51	131	82634	10.624 ug/l	97
67) Ethyl Benzene	12.52	91	344479	11.057 ug/l	99
68) m/p-Xylenes	12.67	106	243702	21.177 ug/l	96
69) o-Xylene	13.04	106	119218	10.712 ug/l	98
70) Styrene	13.07	104	211933	11.120 ug/l	97
71) Bromoform	13.23	173	45608	9.826 ug/l	100
73) Isopropylbenzene	13.40	105	322854	10.877 ug/l	98
74) N-amyl acetate	13.26	43	79933	9.964 ug/l	96
75) 1,1,2,2-Tetrachloroethane	13.70	83	63642	10.723 ug/l	98
76) 1,2,3-Trichloropropane	13.73	75	61861	10.453 ug/l	98
77) Bromobenzene	13.66	156	91074	10.473 ug/l	95
78) n-propylbenzene	13.77	91	385307	11.036 ug/l	98
79) 2-Chlorotoluene	13.84	91	211945	10.616 ug/l	98
80) 1,3,5-Trimethylbenzene	13.93	105	269396	11.565 ug/l	99
81) trans-1,4-Dichloro-2-buten	13.46	75	18675	10.196 ug/l	89
82) 4-Chlorotoluene	13.95	91	259895	11.914 ug/l	100
83) tert-Butylbenzene	14.18	119	306113	10.984 ug/l	99
84) 1,2,4-Trimethylbenzene	14.23	105	272806	11.396 ug/l	99
85) sec-Butylbenzene	14.36	105	323439	10.866 ug/l	99
86) p-Isopropyltoluene	14.49	119	299962	10.923 ug/l	98
87) 1,3-Dichlorobenzene	14.45	146	149234	10.077 ug/l	98
88) 1,4-Dichlorobenzene	14.54	146	161259	10.993 ug/l	98
89) n-Butylbenzene	14.79	91	268543	11.391 ug/l	98
90) Hexachloroethane	15.00	117	73108	10.313 ug/l	100
91) 1,2-Dichlorobenzene	14.80	146	138290	11.387 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	15.37	75	6863	9.242 ug/l	95

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Acq On : 6 Apr 2019 12:07
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Apr 08 07:05:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 07:00:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	62444	10.164	ug/l	96
94) Hexachlorobutadiene	16.03	225	47757	10.102	ug/l	96
95) Naphthalene	16.12	128	92298	9.525	ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	30066	9.883	ug/l	98

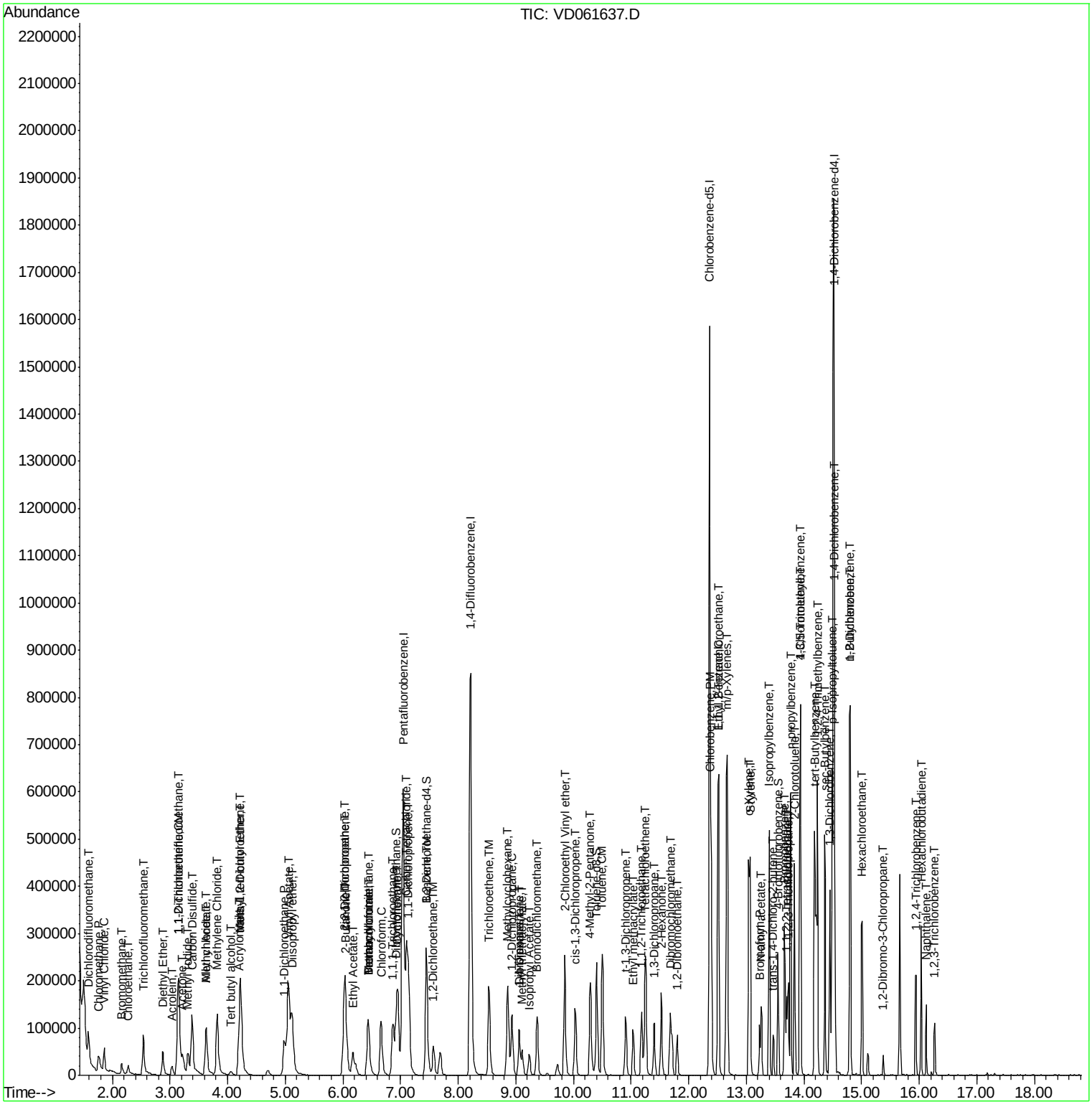
(#) = qualifier out of range (m) = manual integration (+) = signals summed

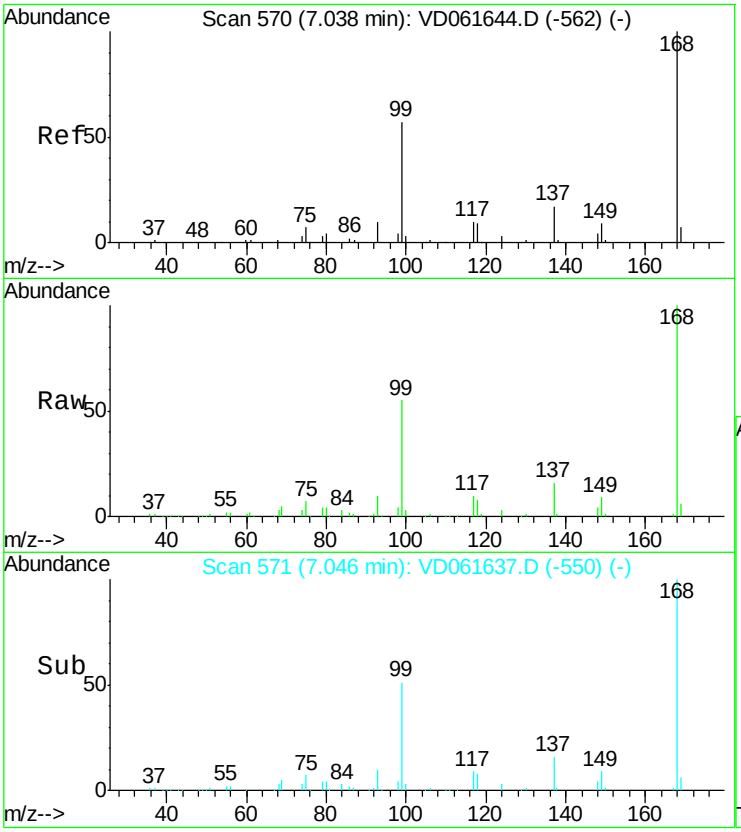
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040619\
Data File : VD061637.D
Acq On : 6 Apr 2019 12:07
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Apr 08 07:05:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 07:00:37 2019
Response via : Initial Calibration



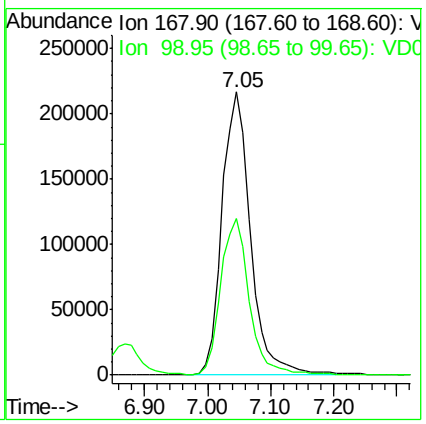


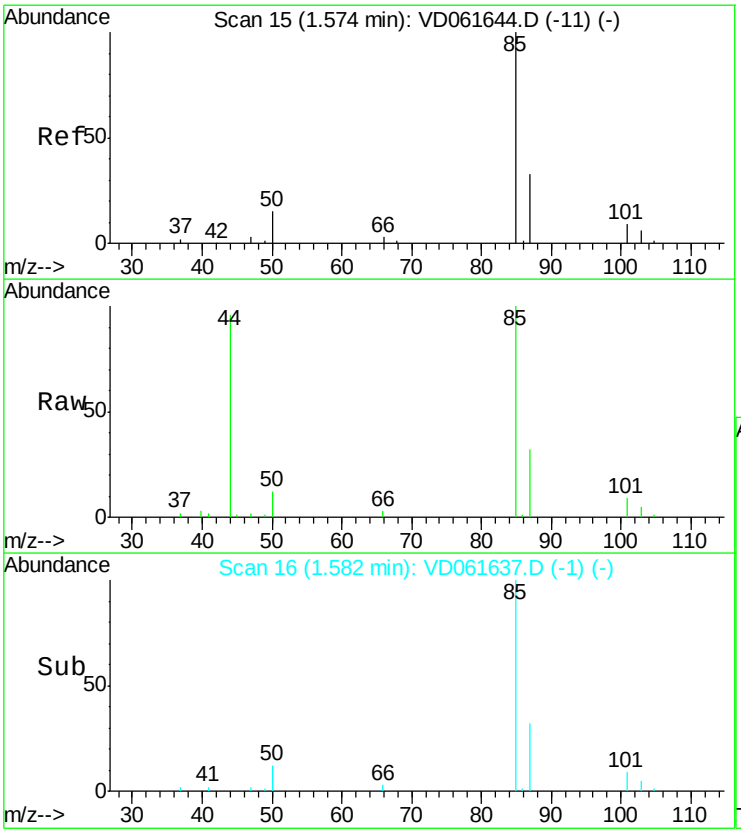
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 571
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 680378

Ion	Ratio	Lower	Upper
168	100		
99	55.2	46.8	70.2

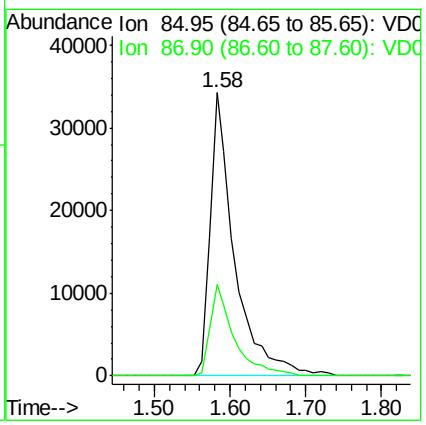


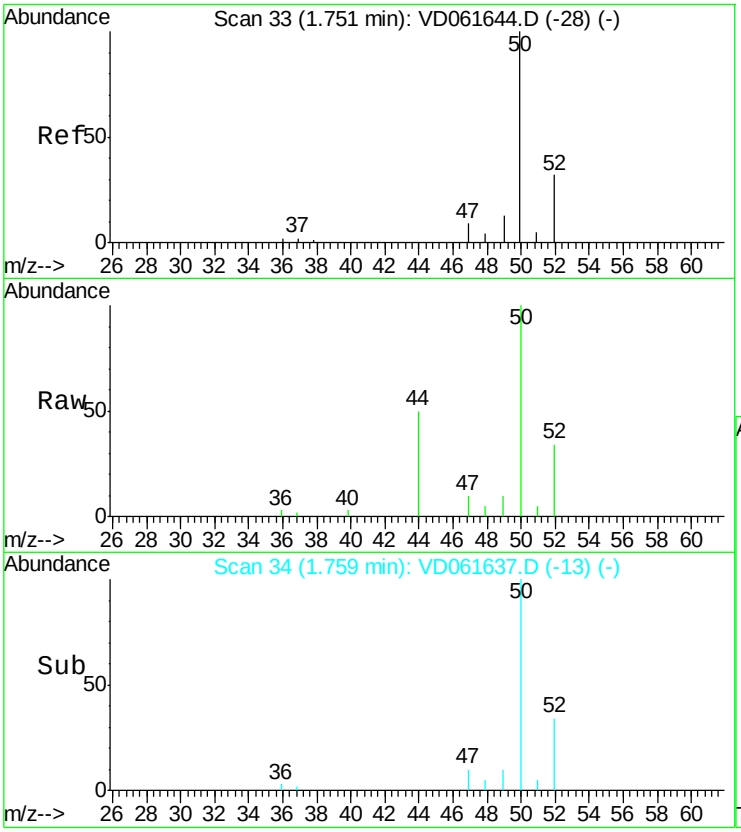


#2
Dichlorodifluoromethane
Concen: 10.854 ug/l
RT: 1.58 min Scan# 16
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 85 Resp: 77487

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.6	49.8



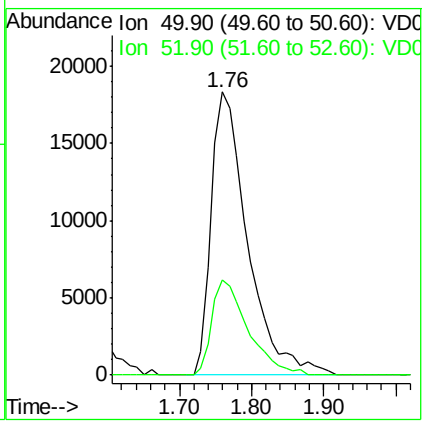


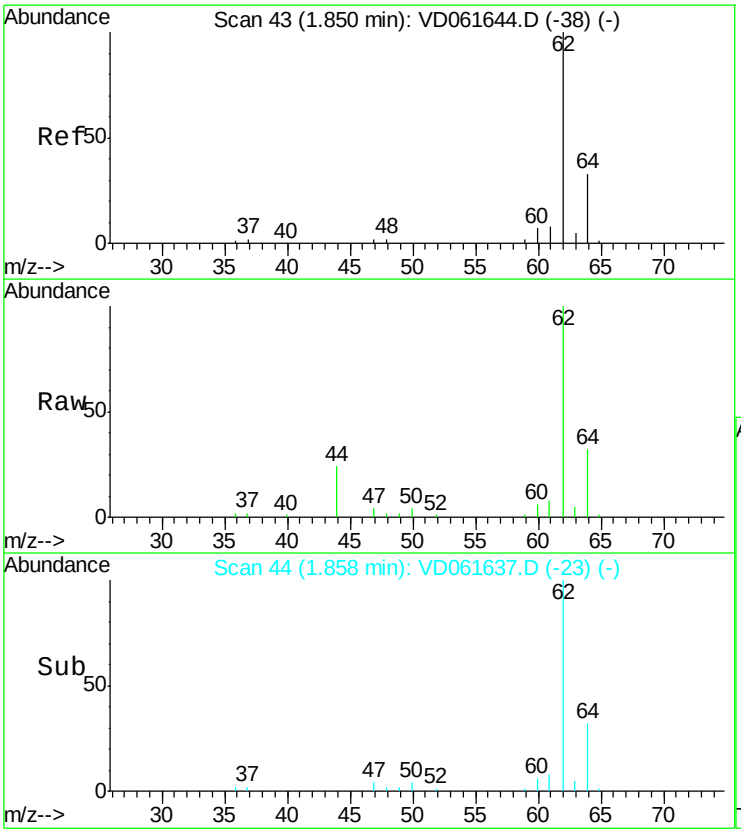
#3
Chloromethane
Concen: 11.138 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 64161

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.1	37.7

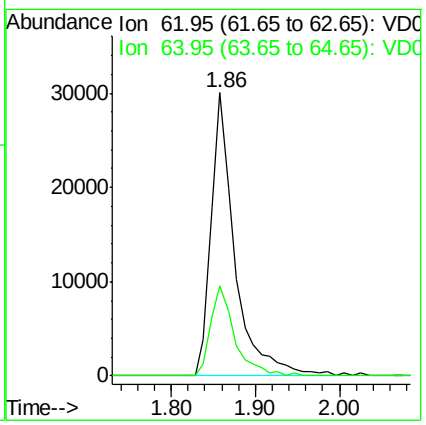


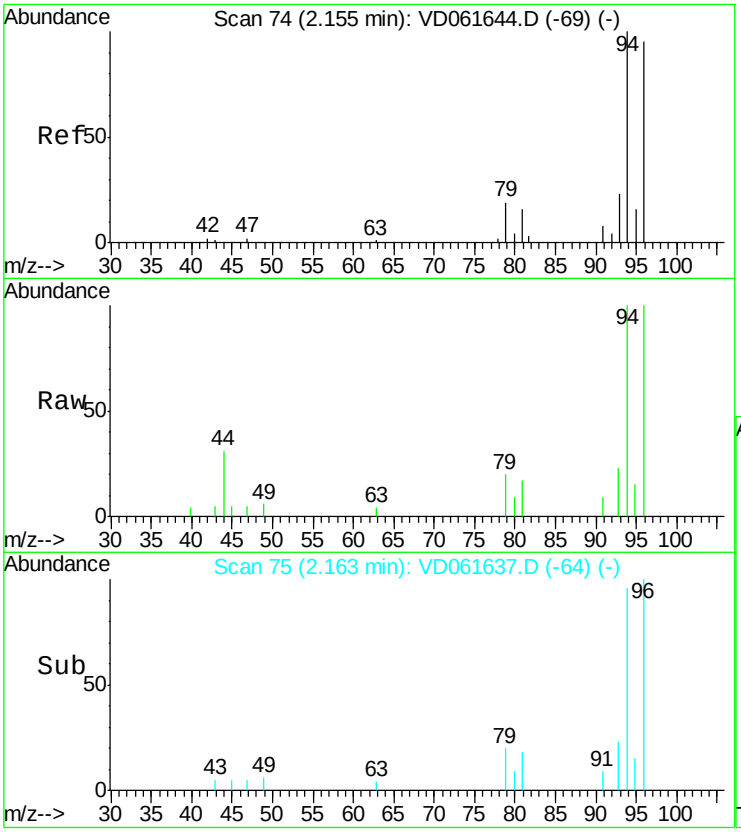


#4
Vinyl Chloride
Concen: 10.633 ug/l
RT: 1.86 min Scan# 44
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 62 Resp: 58840

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.2	39.2



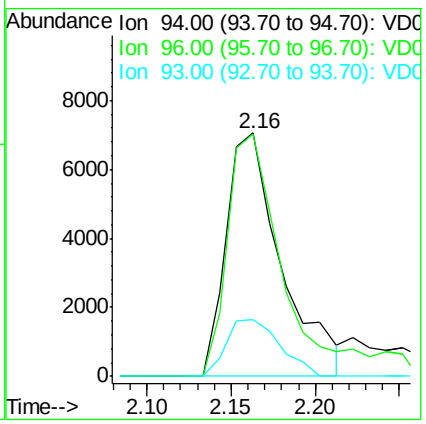


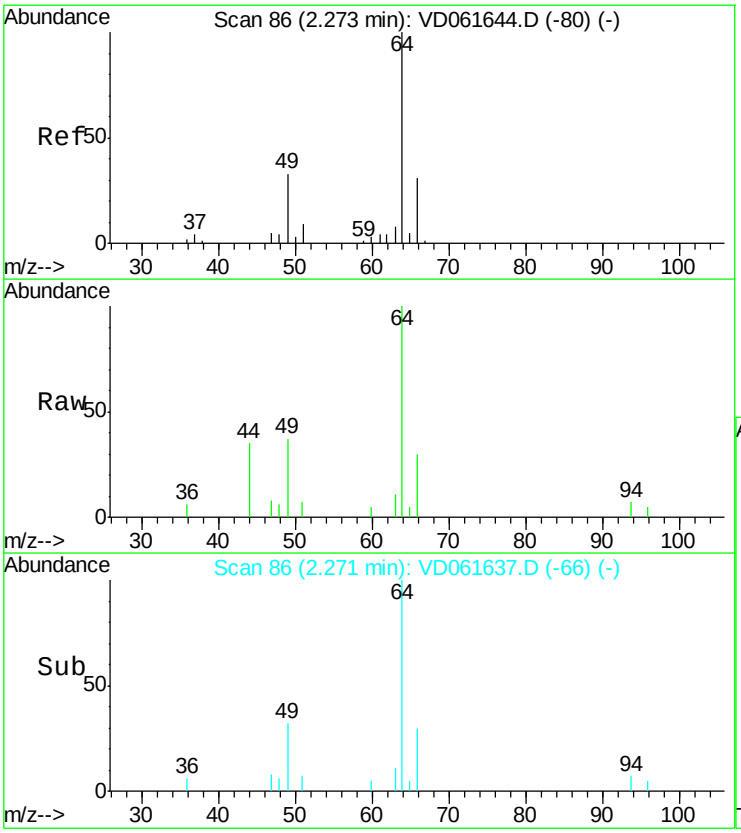
#5
Bromomethane
Concen: 12.947 ug/l
RT: 2.16 min Scan# 75
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 94 Resp: 16054

Ion	Ratio	Lower	Upper
94	100		
96	99.7	75.8	113.8
93	23.1	18.6	28.0

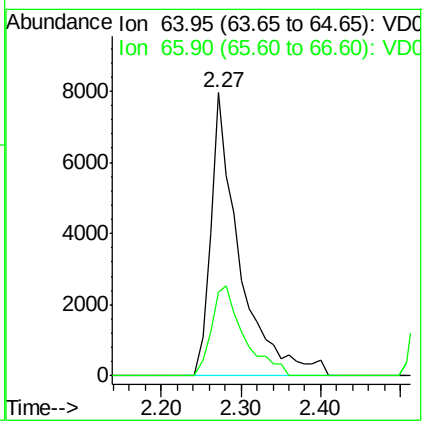


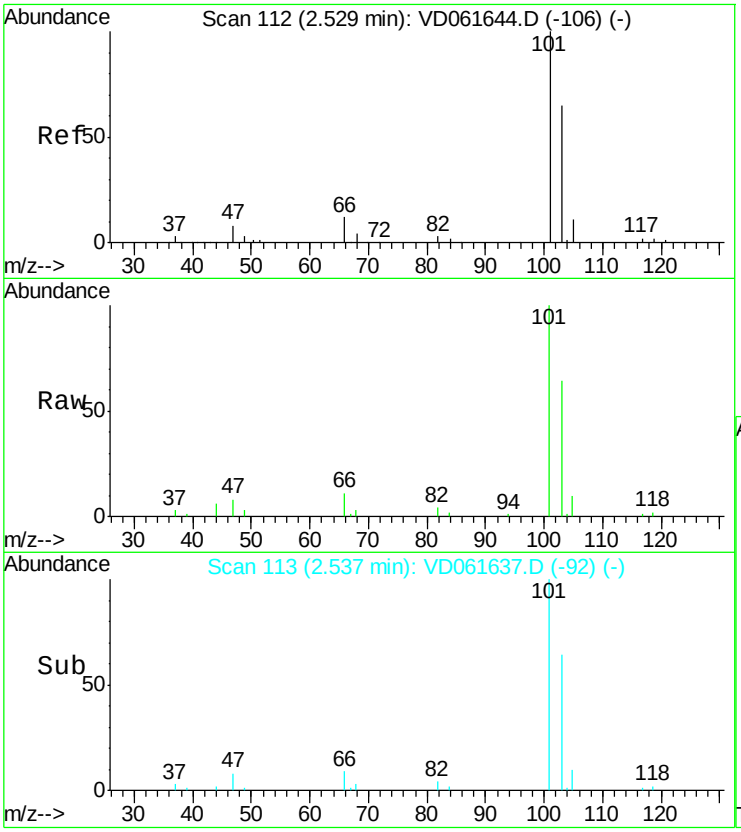


#6
Chloroethane
Concen: 11.515 ug/l
RT: 2.27 min Scan# 86
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 64 Resp: 20021

Ion	Ratio	Lower	Upper
64	100		
66	29.7	24.9	37.3



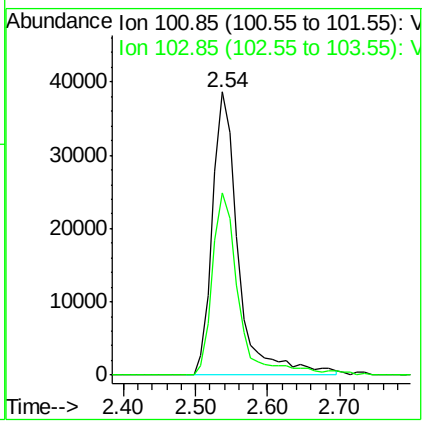


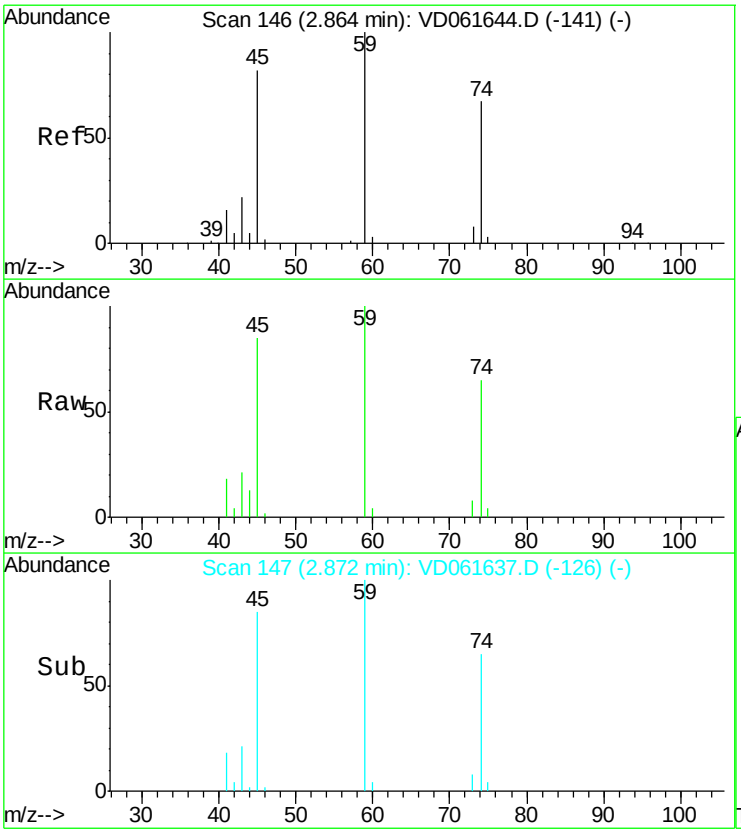
#7
Trichlorofluoromethane
Concen: 11.732 ug/l
RT: 2.54 min Scan# 113
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:101 Resp: 95548

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.0	78.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

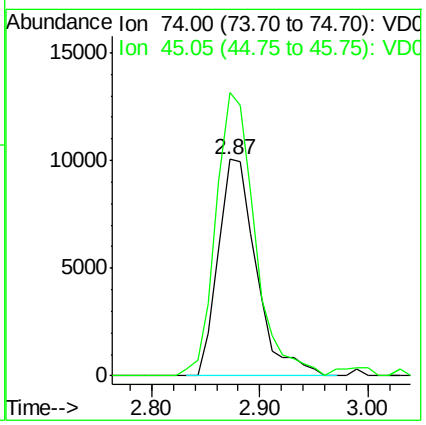


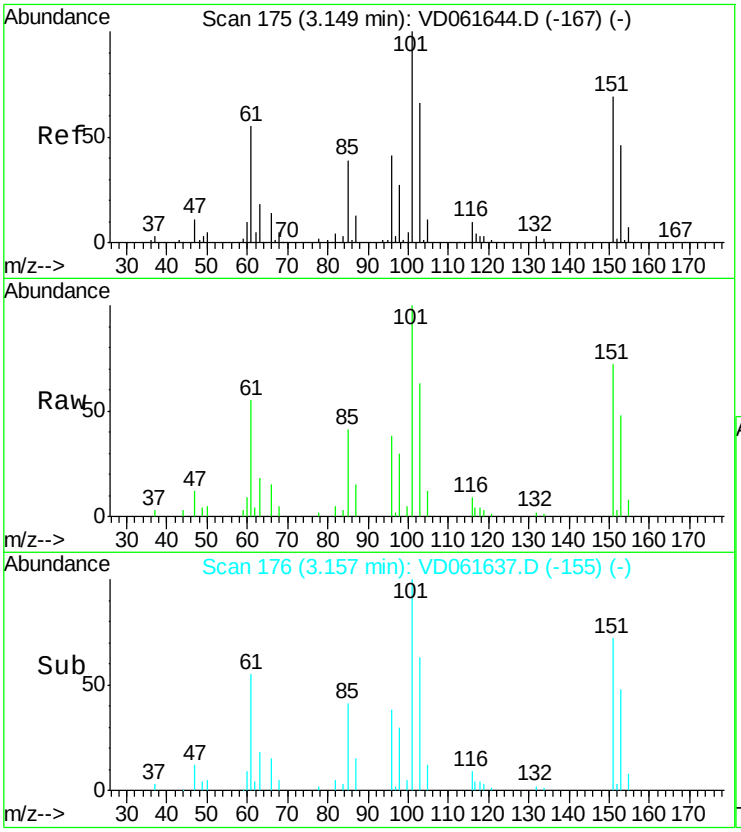


#8
Diethyl Ether
Concen: 10.441 ug/l
RT: 2.87 min Scan# 147
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 74 Resp: 24629

Ion	Ratio	Lower	Upper
74	100		
45	130.6	61.0	183.0



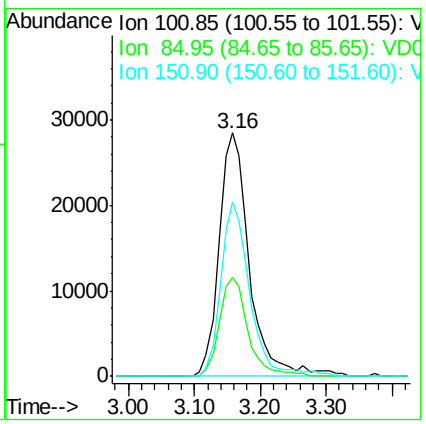


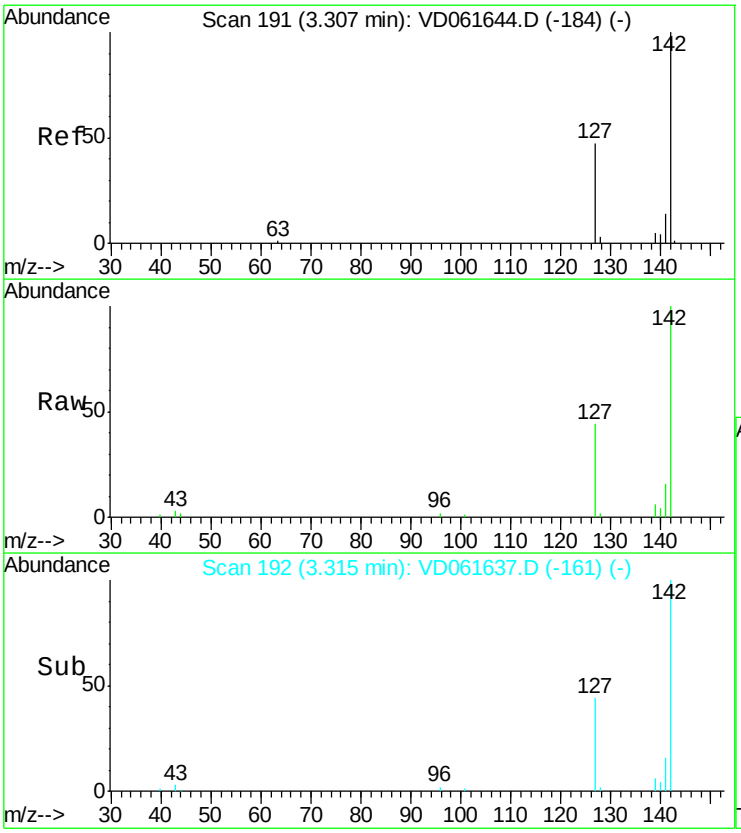
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.280 ug/l
RT: 3.16 min Scan# 176
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 91455

Ion	Ratio	Lower	Upper
101	100		
85	40.8	31.0	46.6
151	71.6	55.3	82.9

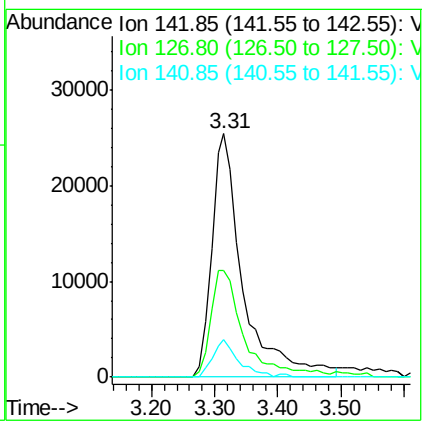


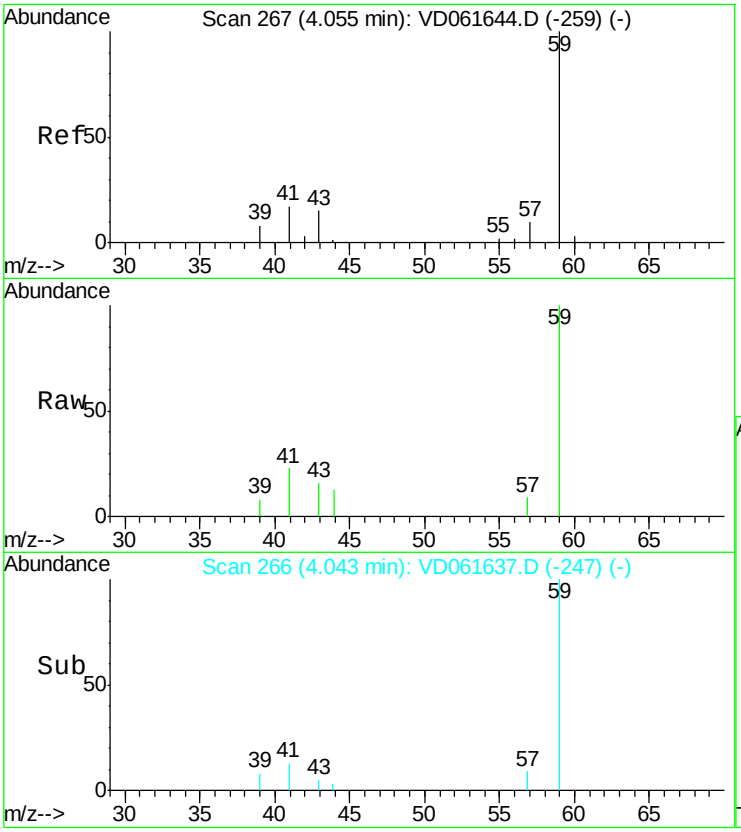


#10
Methyl Iodide
Concen: 8.400 ug/l
RT: 3.31 min Scan# 192
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:142 Resp: 87654

Ion	Ratio	Lower	Upper
142	100		
127	44.0	37.2	55.8
141	15.6	10.8	16.2



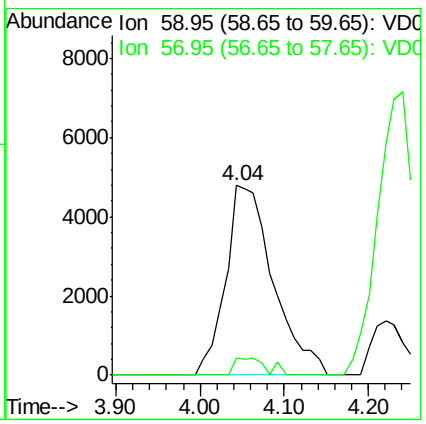


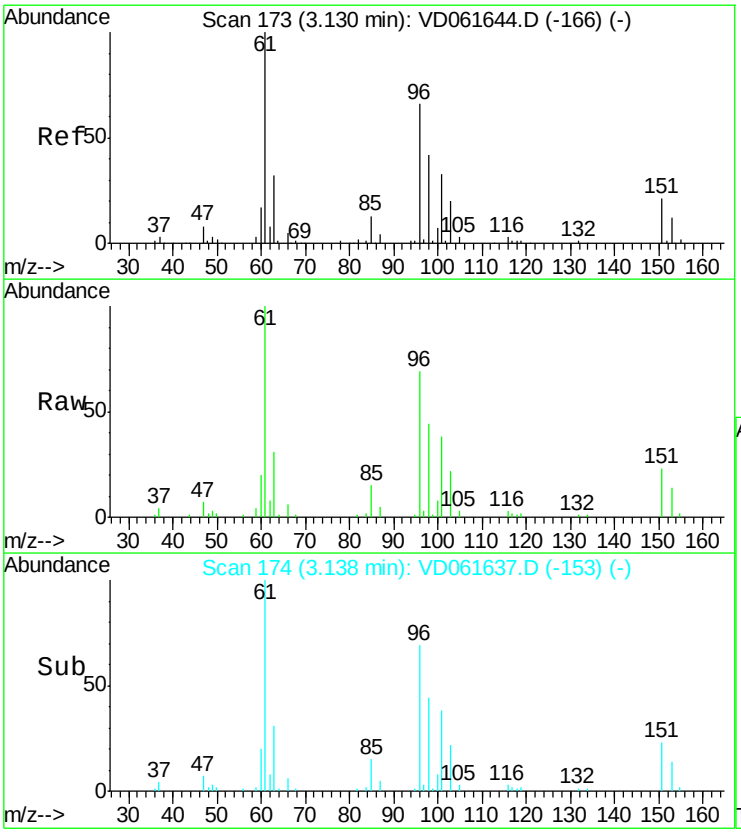
#11
Tert butyl alcohol
Concen: 54.508 ug/l
RT: 4.04 min Scan# 266
Delta R.T. -0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 18874

Ion	Ratio	Lower	Upper
59	100		
57	8.7	8.4	12.6

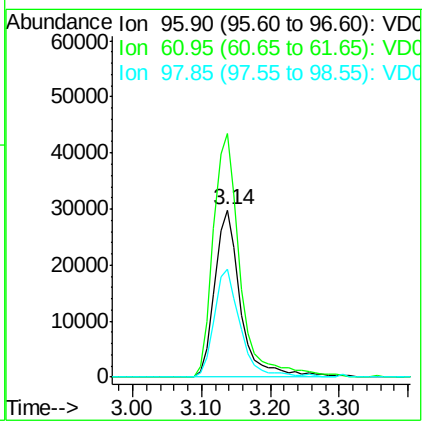


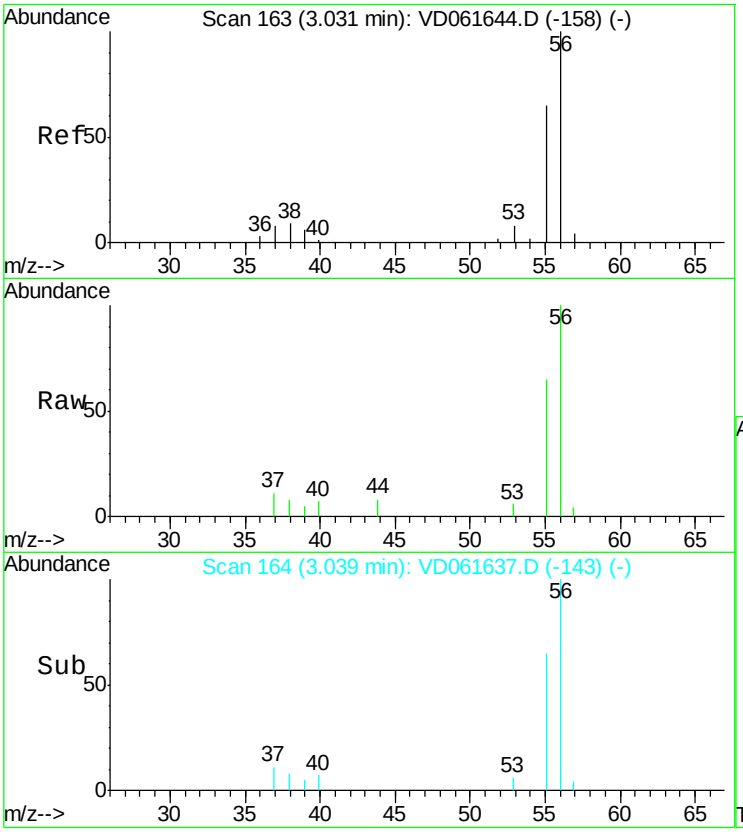


#12
1,1-Dichloroethene
Concen: 11.041 ug/l
RT: 3.14 min Scan# 174
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 96 Resp: 77640

Ion	Ratio	Lower	Upper
96	100		
61	145.9	121.3	181.9
98	64.6	50.6	76.0



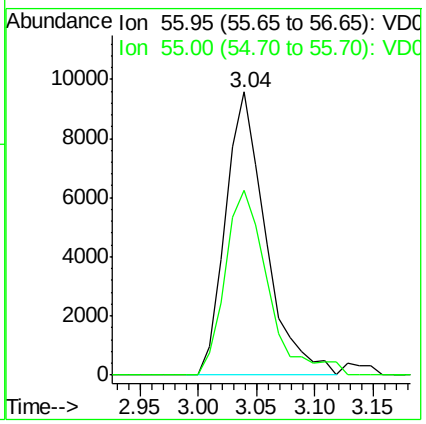


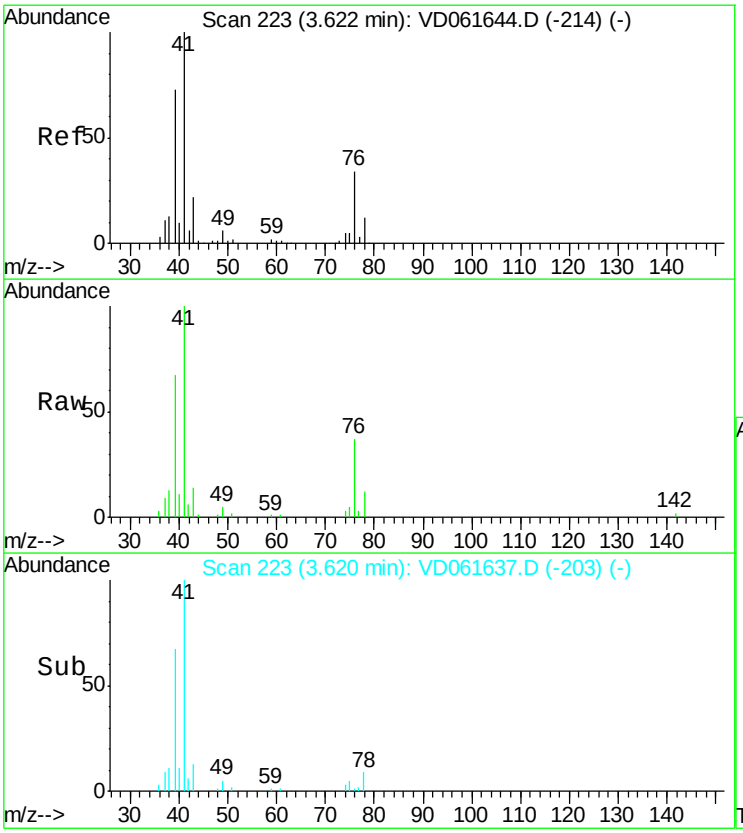
#13
Acrolein
Concen: 54.885 ug/l
RT: 3.04 min Scan# 164
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 22828

Ion	Ratio	Lower	Upper
56	100		
55	65.4	51.8	77.6

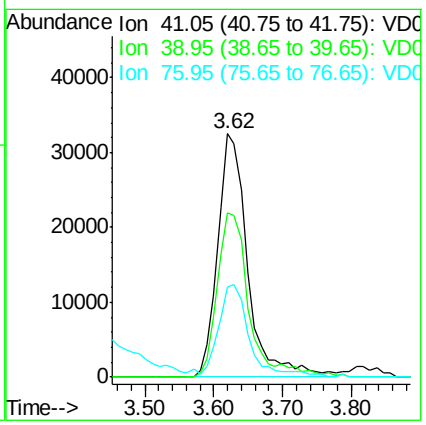


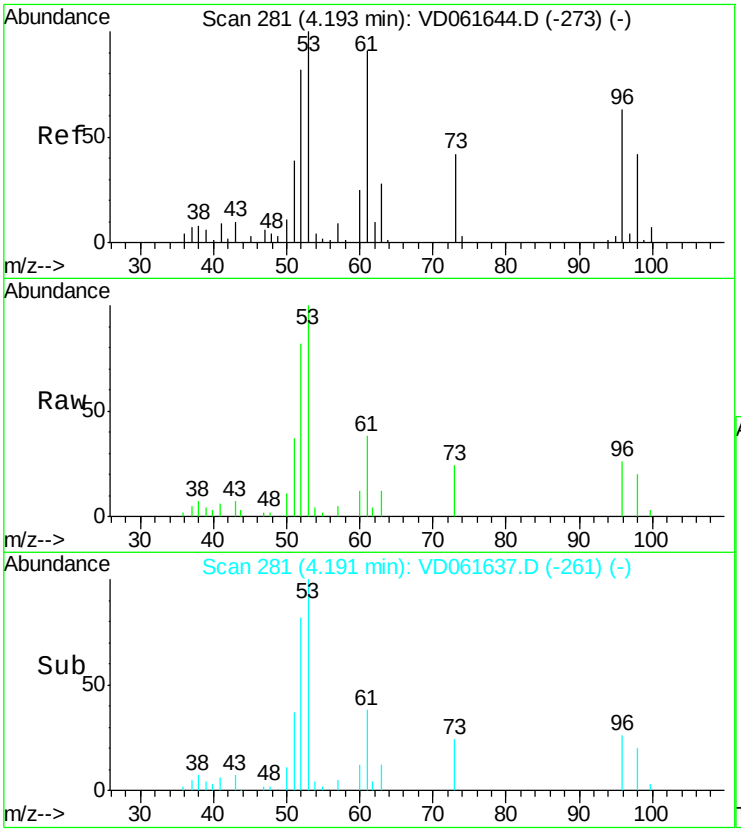


#14
Allyl chloride
Concen: 10.071 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 41 Resp: 98372

Ion	Ratio	Lower	Upper
41	100		
39	67.5	58.2	87.4
76	36.8	29.8	44.6



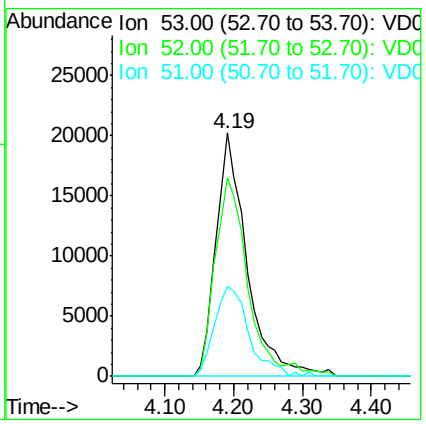


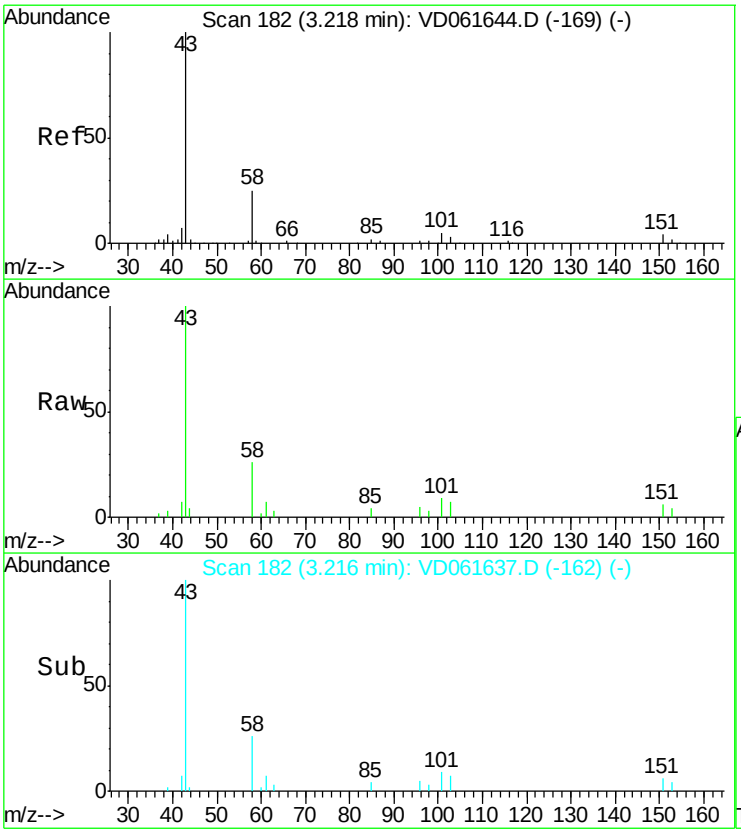
#15
Acrylonitrile
Concen: 55.512 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 63337

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.9	98.9
51	36.9	31.4	47.2

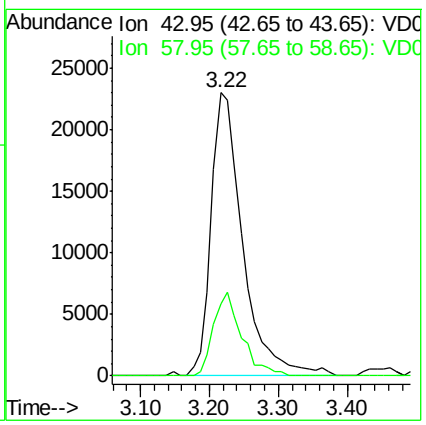


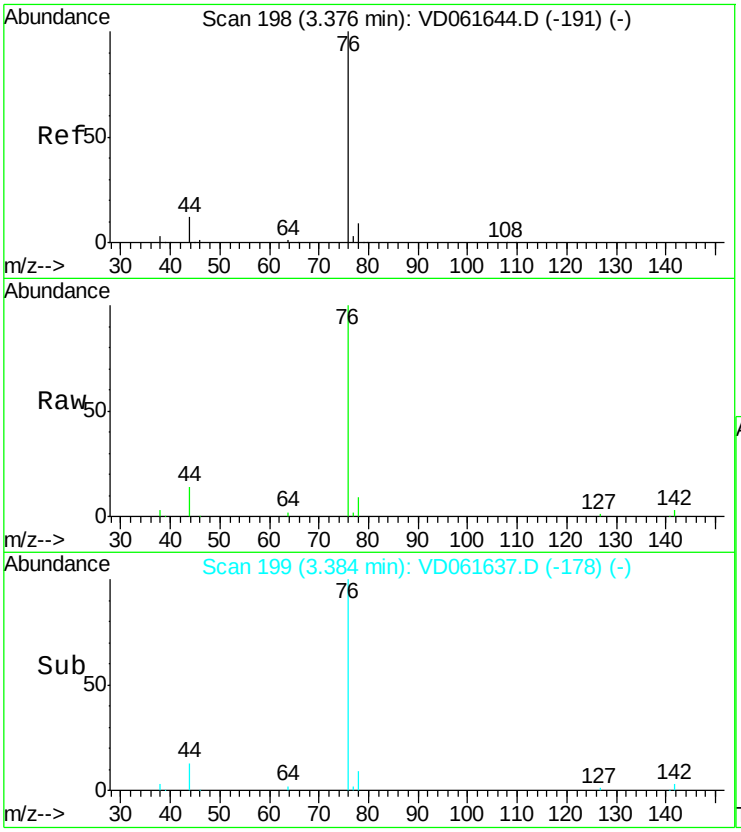


#16
Acetone
Concen: 49.088 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 43 Resp: 73423

Ion	Ratio	Lower	Upper
43	100		
58	25.5	19.7	29.5



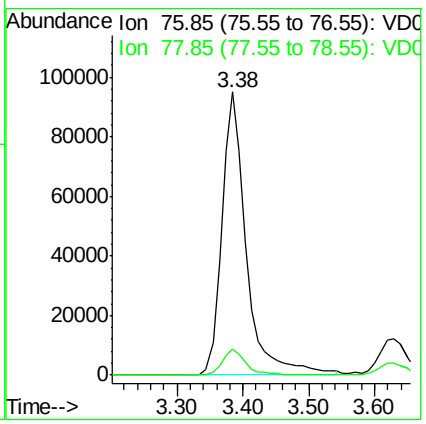


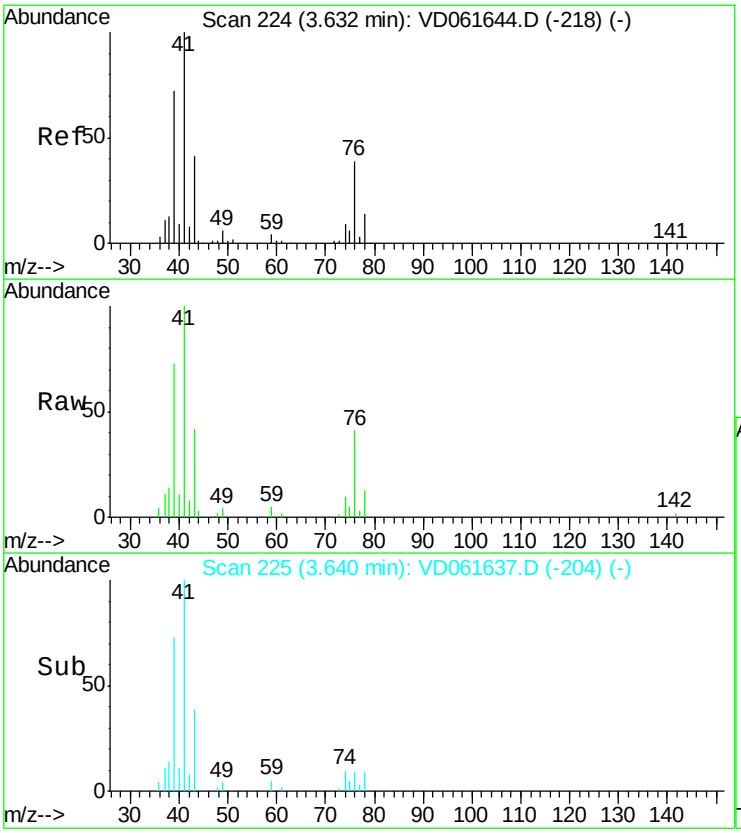
#17
Carbon Disulfide
Concen: 10.760 ug/l
RT: 3.38 min Scan# 199
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 245998

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

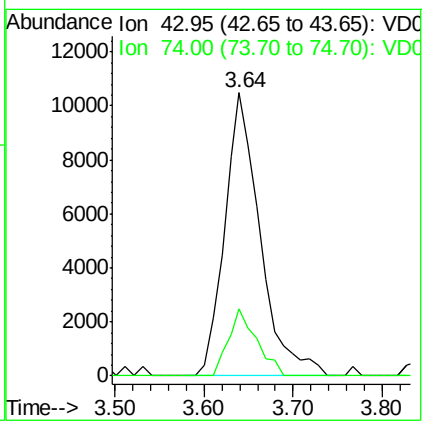


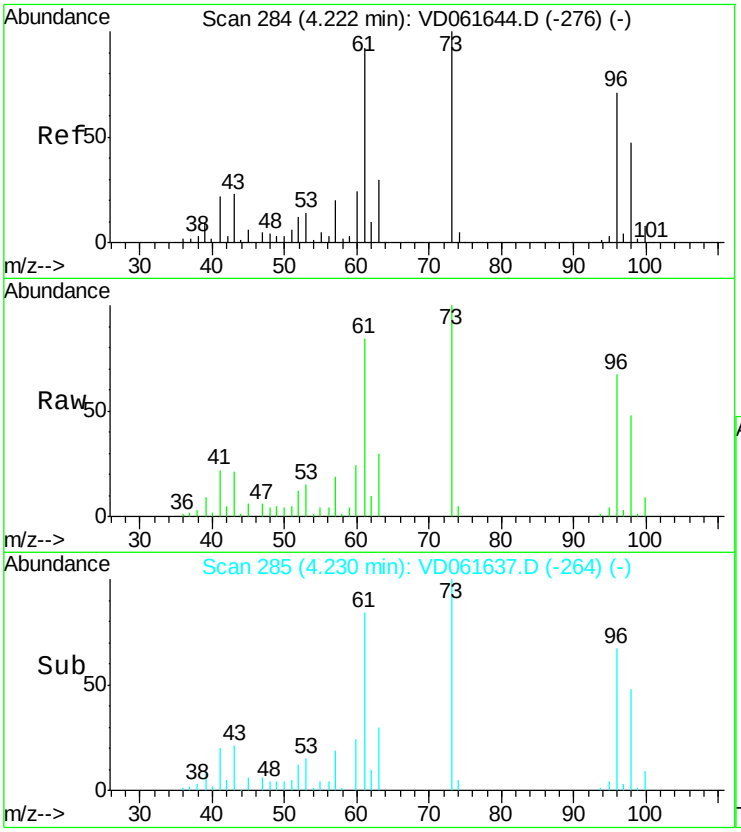


#18
Methyl Acetate
Concen: 10.004 ug/l
RT: 3.64 min Scan# 225
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 43 Resp: 29084

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.2	27.2



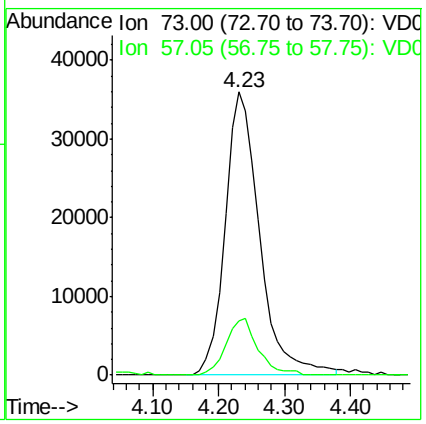


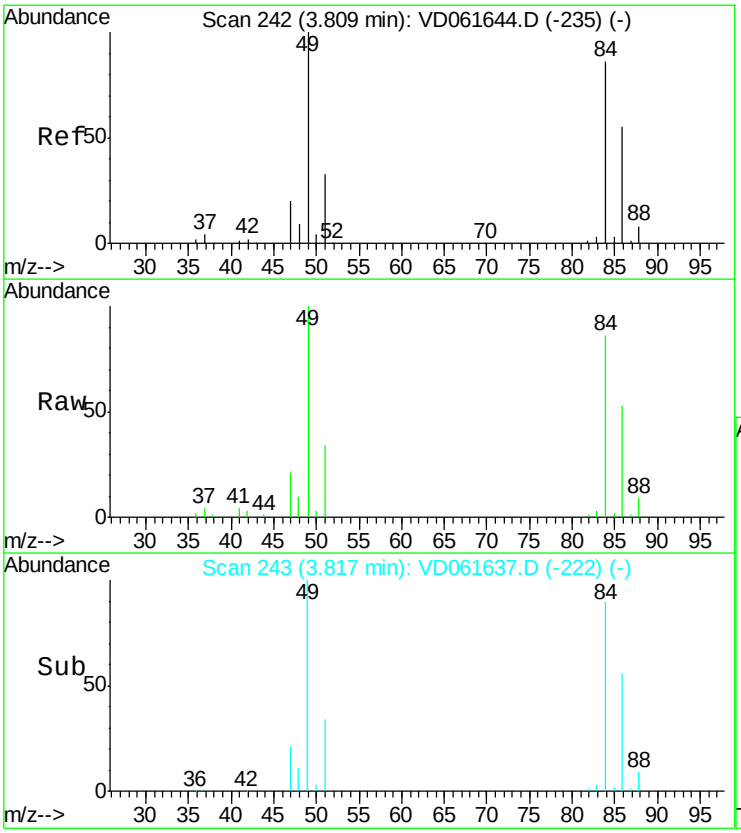
#19
Methyl tert-butyl Ether
Concen: 10.944 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 131864

Ion	Ratio	Lower	Upper
73	100		
57	19.4	16.0	24.0

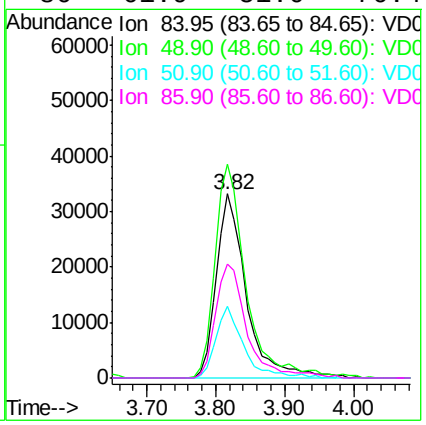


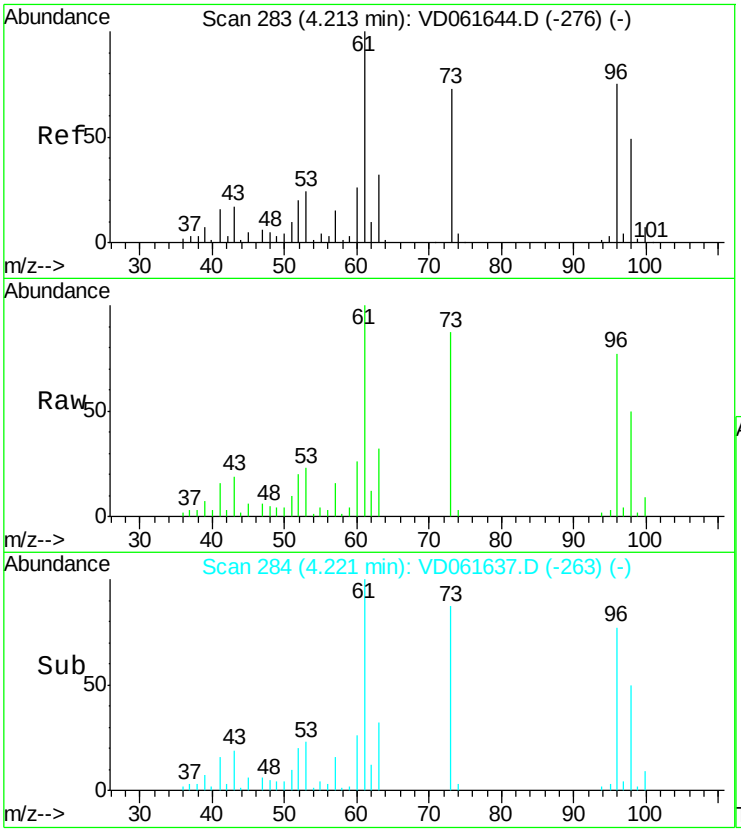


#20
Methylene Chloride
Concen: 11.697 ug/l
RT: 3.82 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 84 Resp: 99956

Ion	Ratio	Lower	Upper
84	100		
49	116.1	93.0	139.4
51	39.1	30.4	45.6
86	61.9	51.0	76.4



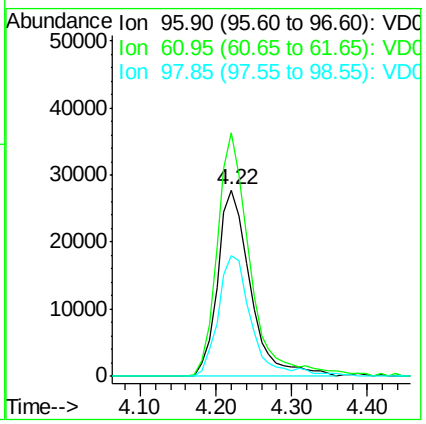


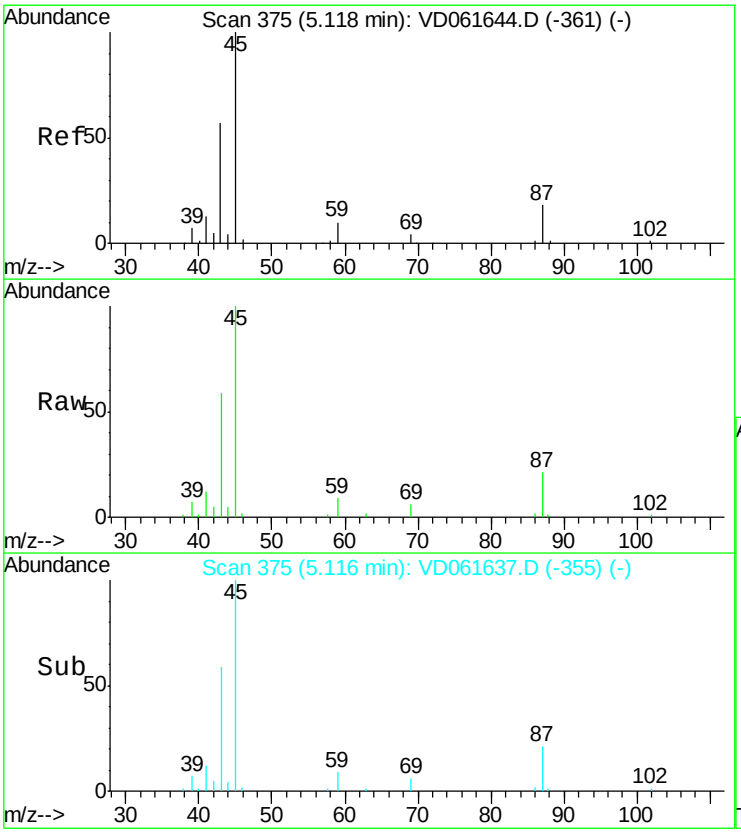
#21
trans-1,2-Dichloroethene
Concen: 11.011 ug/l
RT: 4.22 min Scan# 284
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 83497

Ion	Ratio	Lower	Upper
96	100		
61	130.6	106.8	160.2
98	64.8	52.2	78.2

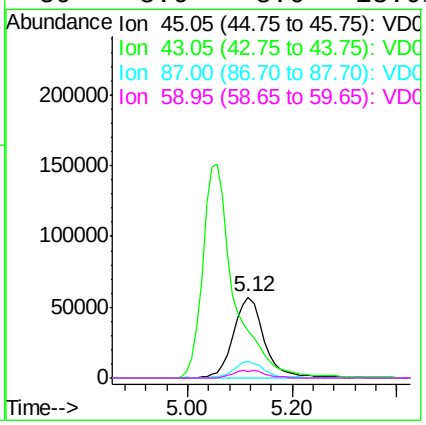


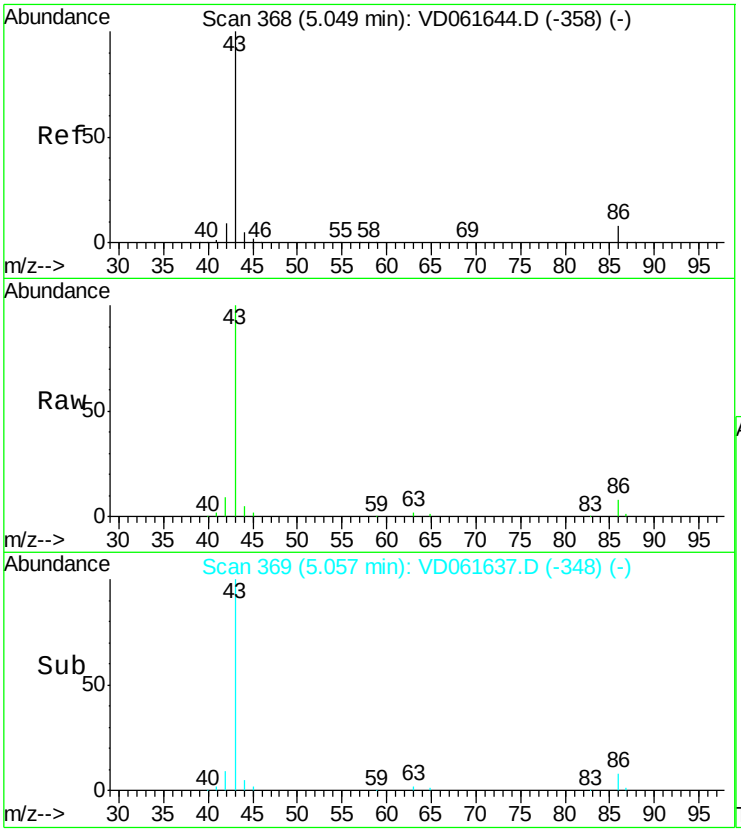


#22
Diisopropyl ether
Concen: 11.342 ug/l
RT: 5.12 min Scan# 375
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 45 Resp: 227218

Ion	Ratio	Lower	Upper
45	100		
43	58.7	46.6	70.0
87	20.6	15.6	23.4
59	8.6	8.6	13.0#



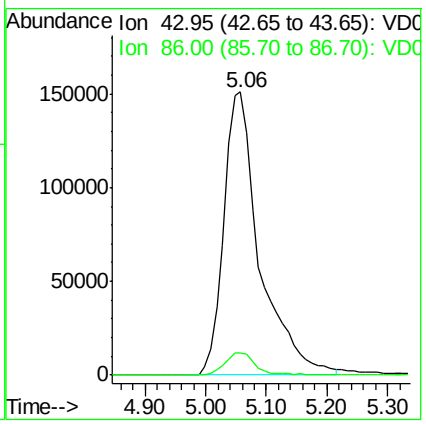


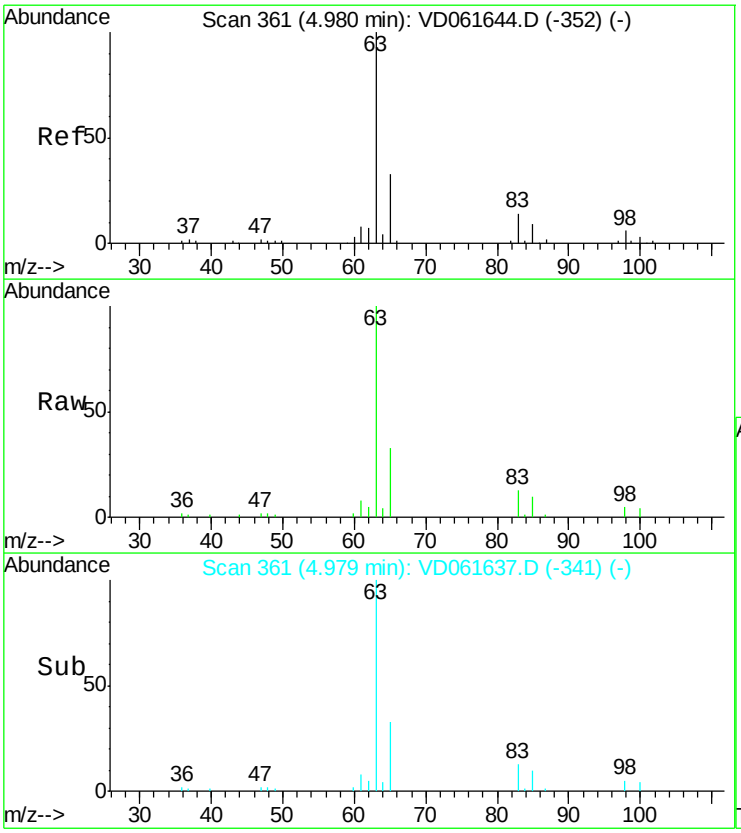
#23
Vinyl Acetate
Concen: 56.081 ug/l
RT: 5.06 min Scan# 369
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 621011

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.4	9.6

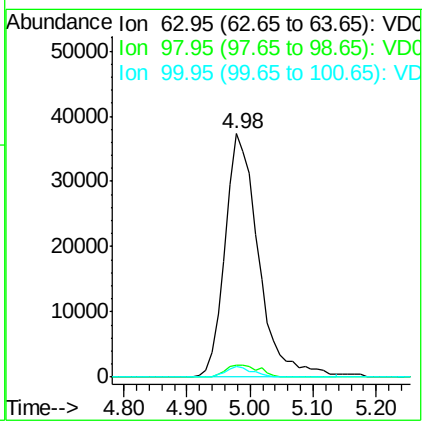


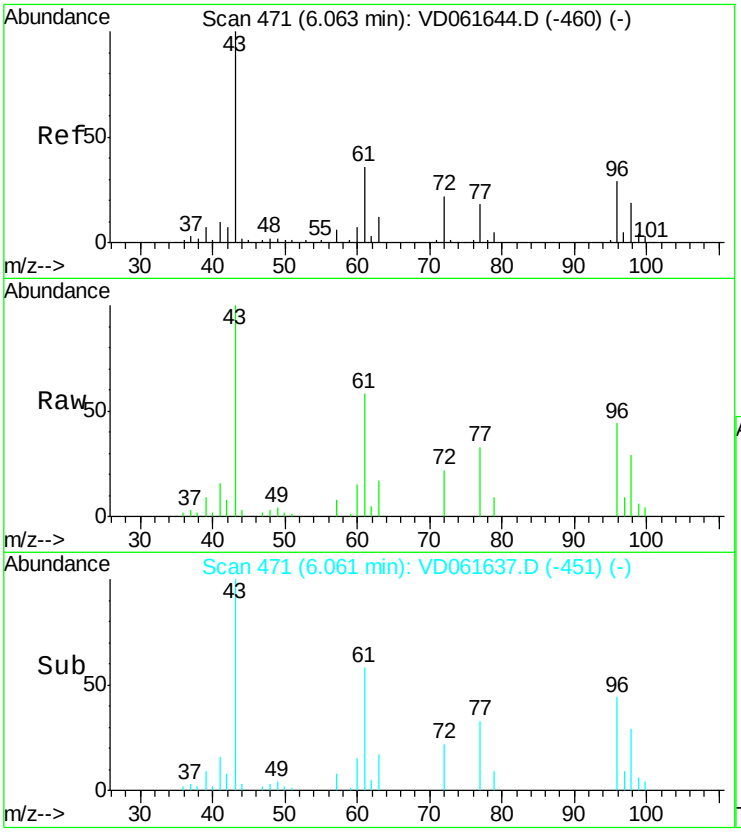


#24
1,1-Dichloroethane
Concen: 11.094 ug/l
RT: 4.98 min Scan# 361
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 63 Resp: 136959

Ion	Ratio	Lower	Upper
63	100		
98	4.8	2.9	8.6
100	4.1	1.7	5.1



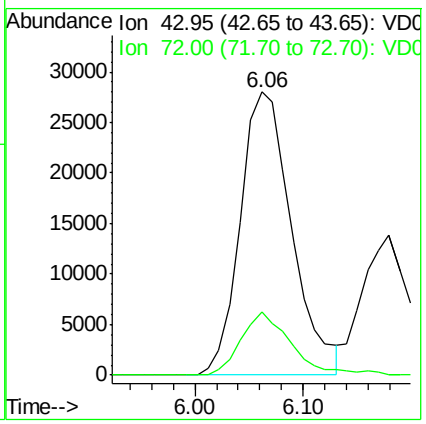


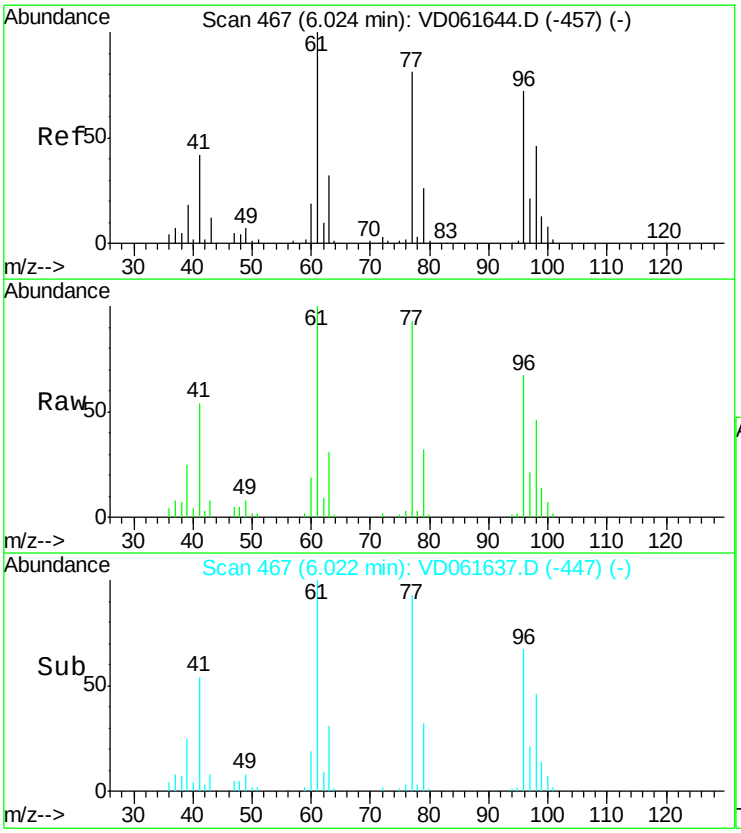
#25
2-Butanone
Concen: 53.061 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 92753

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.4	26.2

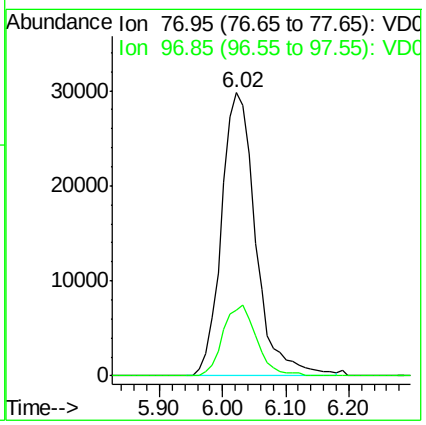


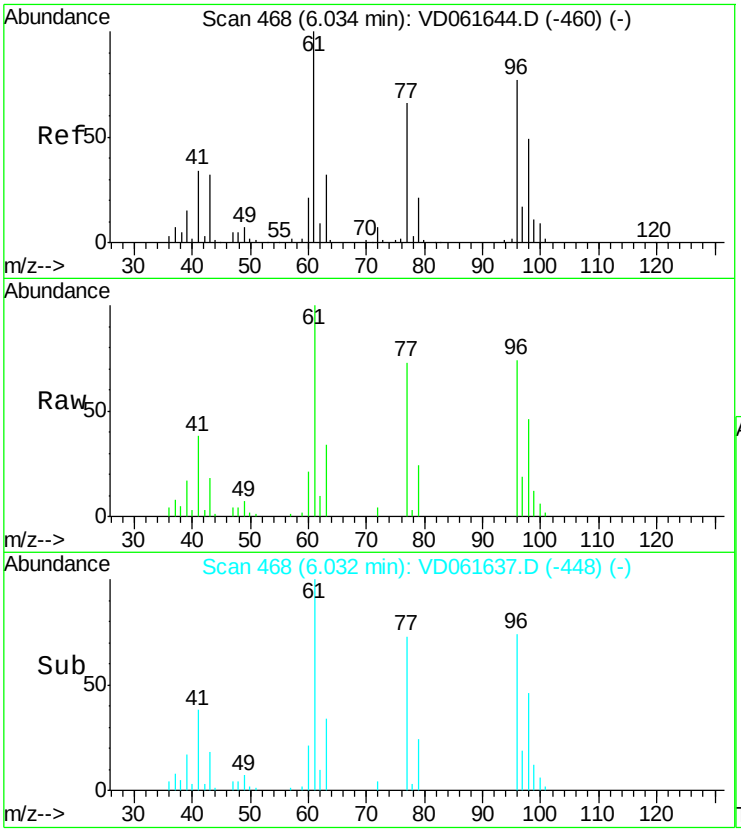


#26
2,2-Dichloropropane
Concen: 11.162 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 77 Resp: 111955

Ion	Ratio	Lower	Upper
77	100		
97	23.2	12.7	38.0



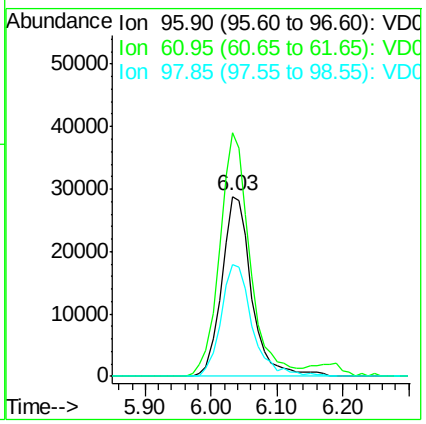


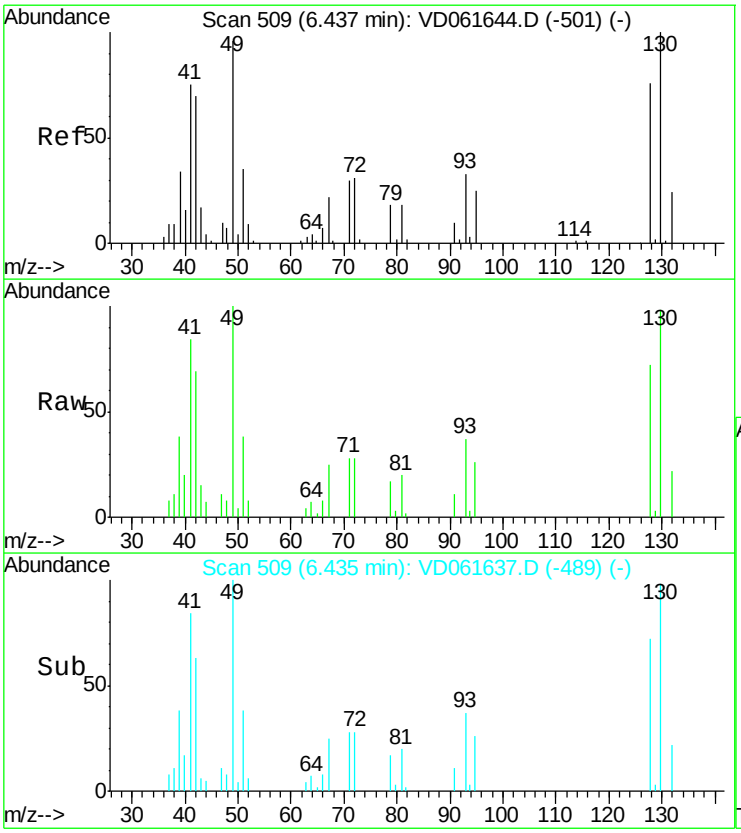
#27
cis-1,2-Dichloroethene
Concen: 11.250 ug/l
RT: 6.03 min Scan# 468
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 90911

Ion	Ratio	Lower	Upper
96	100		
61	135.6	0.0	259.8
98	62.5	0.0	127.6

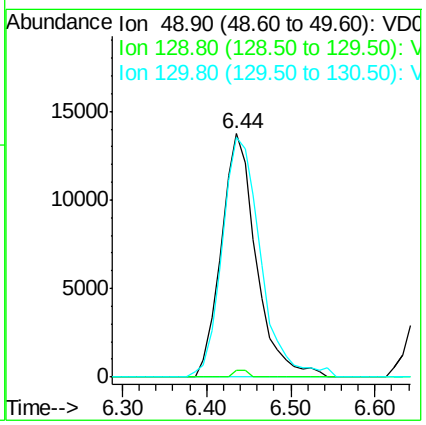


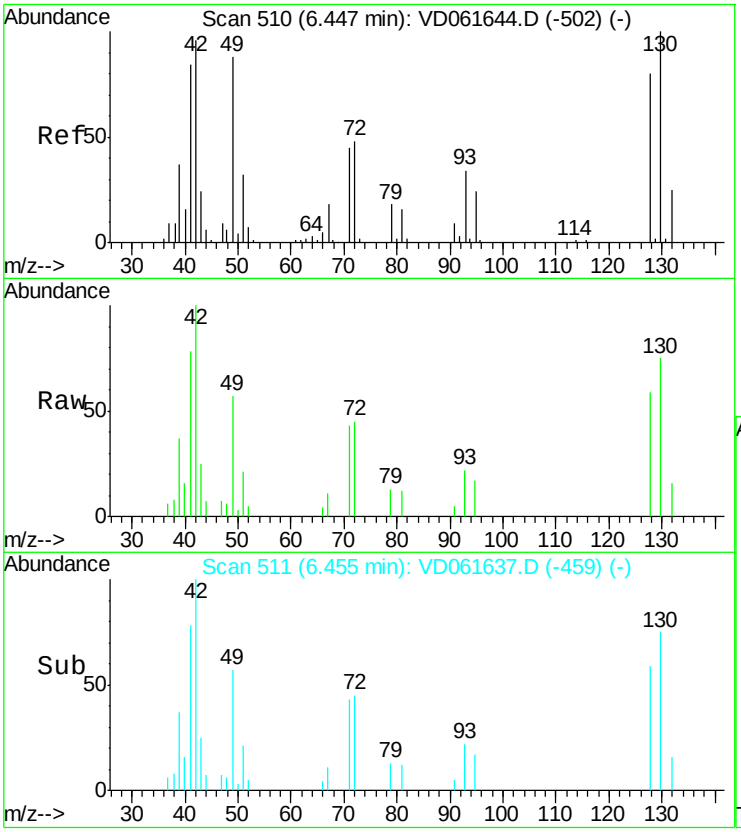


#28
Bromochloromethane
Concen: 8.970 ug/l
RT: 6.44 min Scan# 509
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 49 Resp: 39547

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.0
130	98.3	83.3	124.9



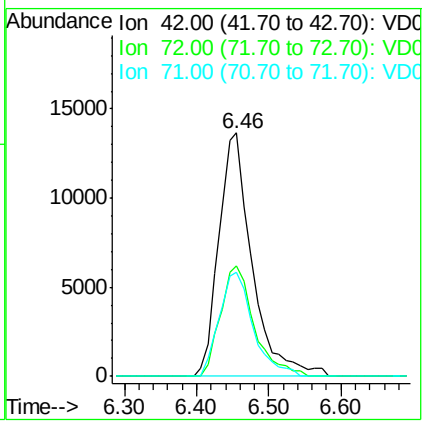


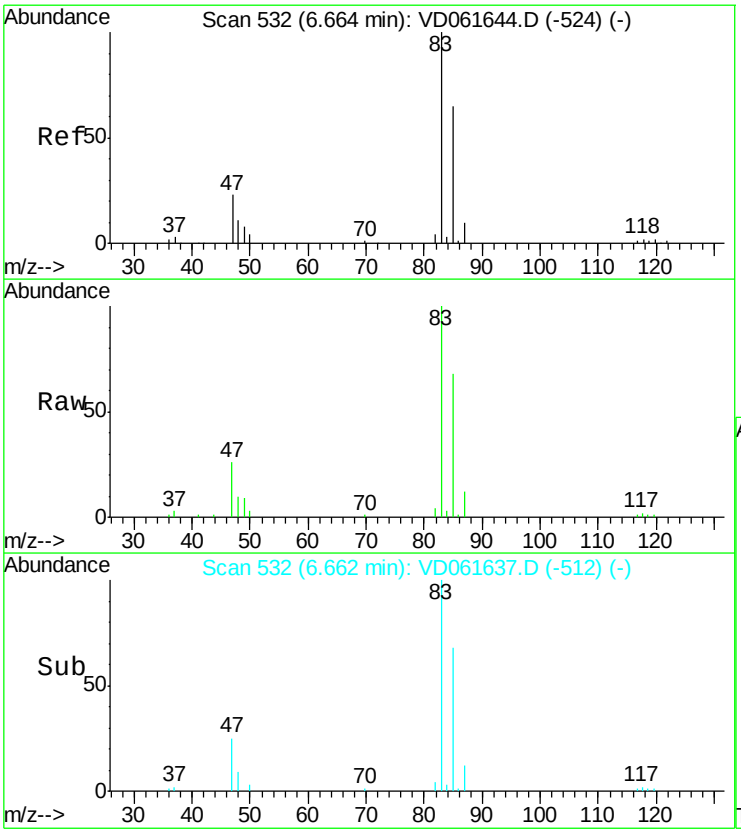
#29
Tetrahydrofuran
Concen: 52.057 ug/l
RT: 6.46 min Scan# 511
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 43580

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.0	55.6
71	43.5	36.5	54.7

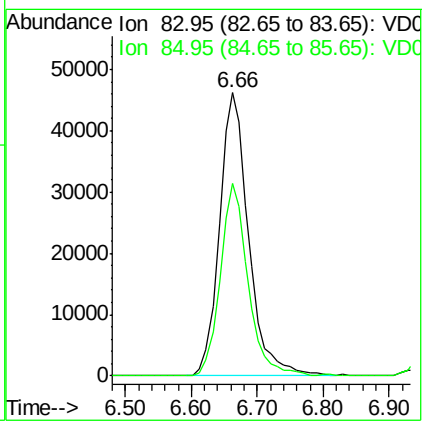


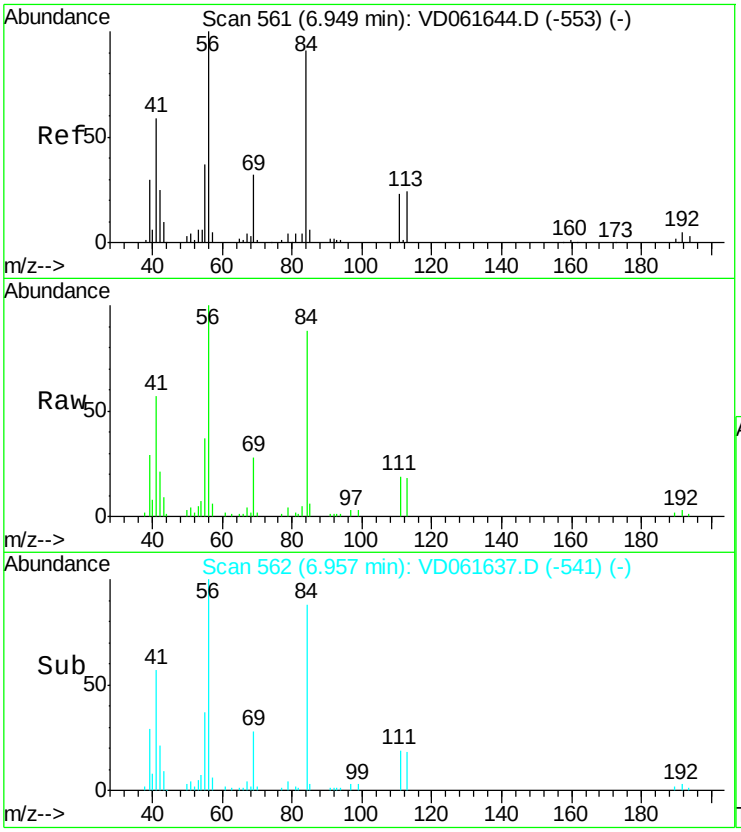


#30
Chloroform
Concen: 11.050 ug/l
RT: 6.66 min Scan# 532
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 83 Resp: 141974

Ion	Ratio	Lower	Upper
83	100		
85	67.9	51.9	77.9



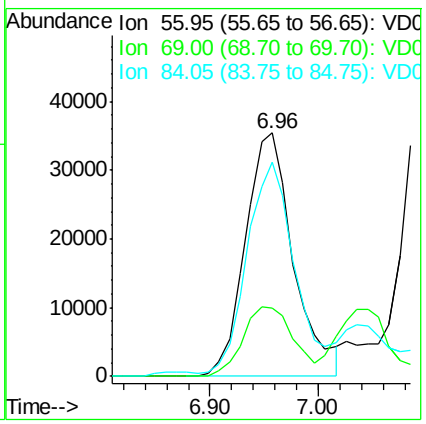


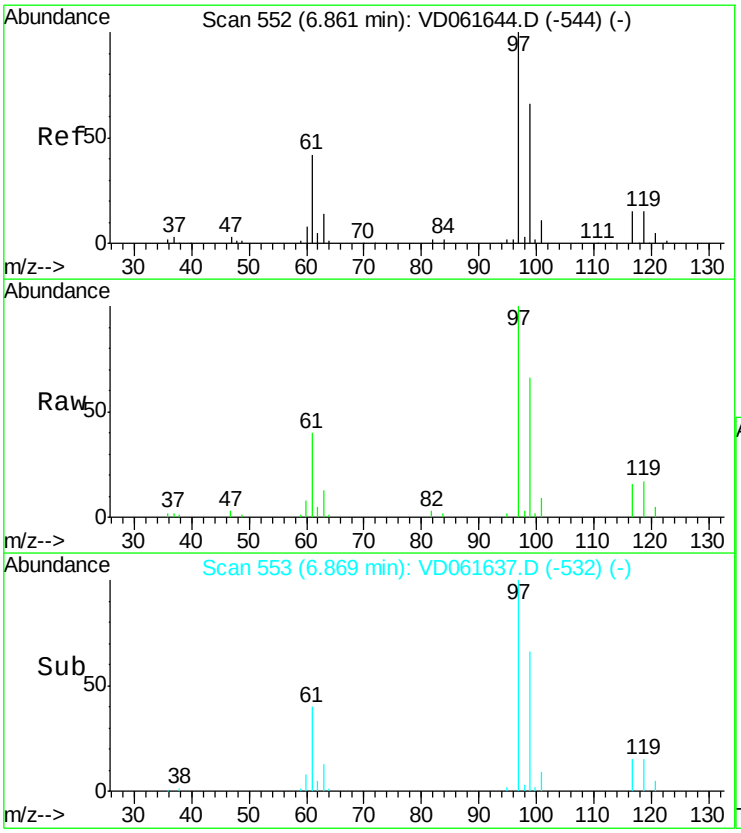
#31
Cyclohexane
Concen: 11.631 ug/l
RT: 6.96 min Scan# 562
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 110103

Ion	Ratio	Lower	Upper
56	100		
69	28.2	25.8	38.6
84	87.9	74.2	111.2

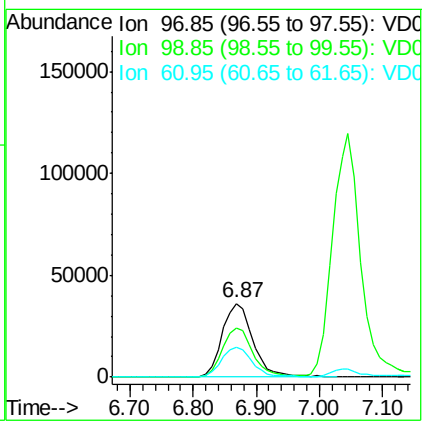


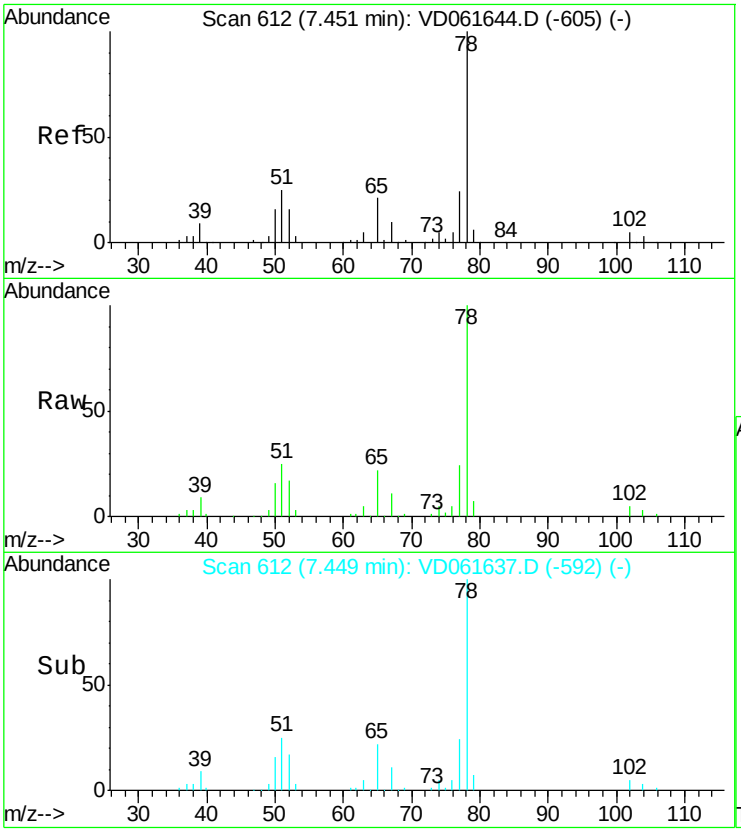


#32
1,1,1-Trichloroethane
Concen: 10.825 ug/l
RT: 6.87 min Scan# 553
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 97 Resp: 122167

Ion	Ratio	Lower	Upper
97	100		
99	66.2	52.5	78.7
61	40.2	33.4	50.0



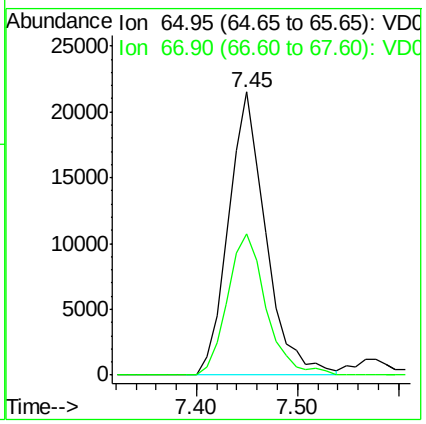


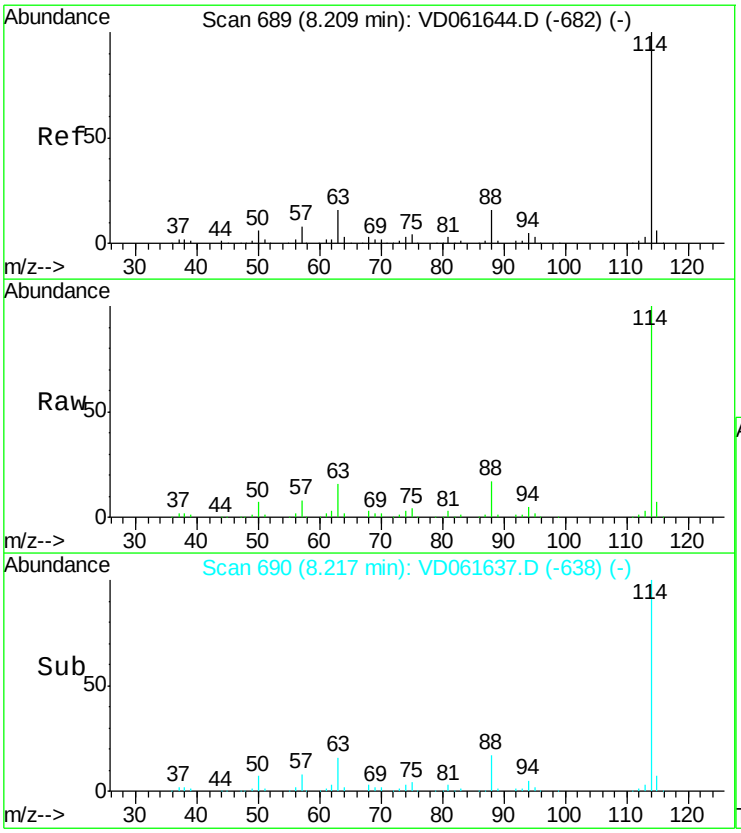
#33
1,2-Dichloroethane-d4
Concen: 10.825 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 55276

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	99.4

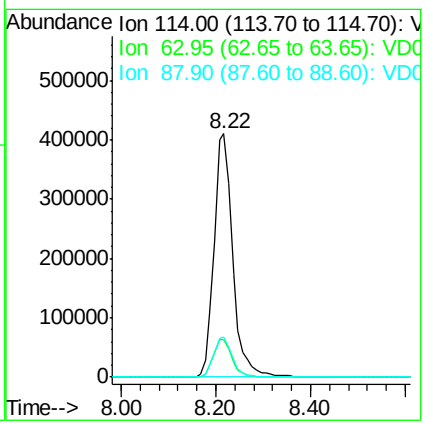


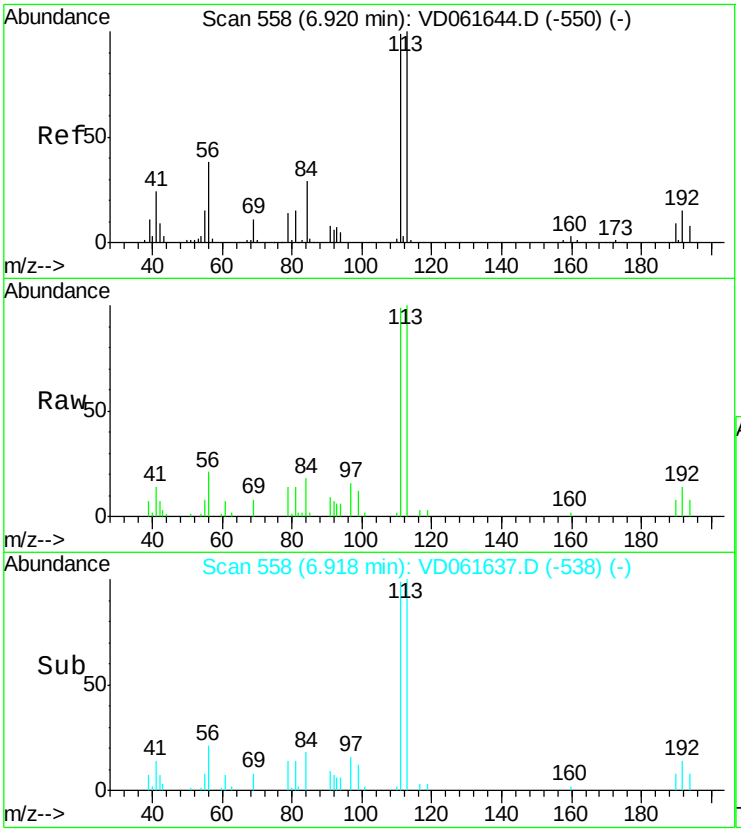


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:114 Resp: 1122875

Ion	Ratio	Lower	Upper
114	100		
63	15.6	0.0	31.2
88	16.5	0.0	31.8



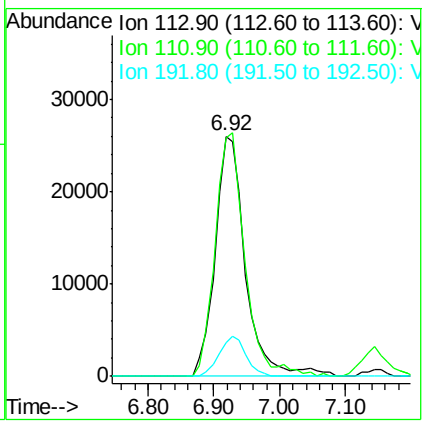


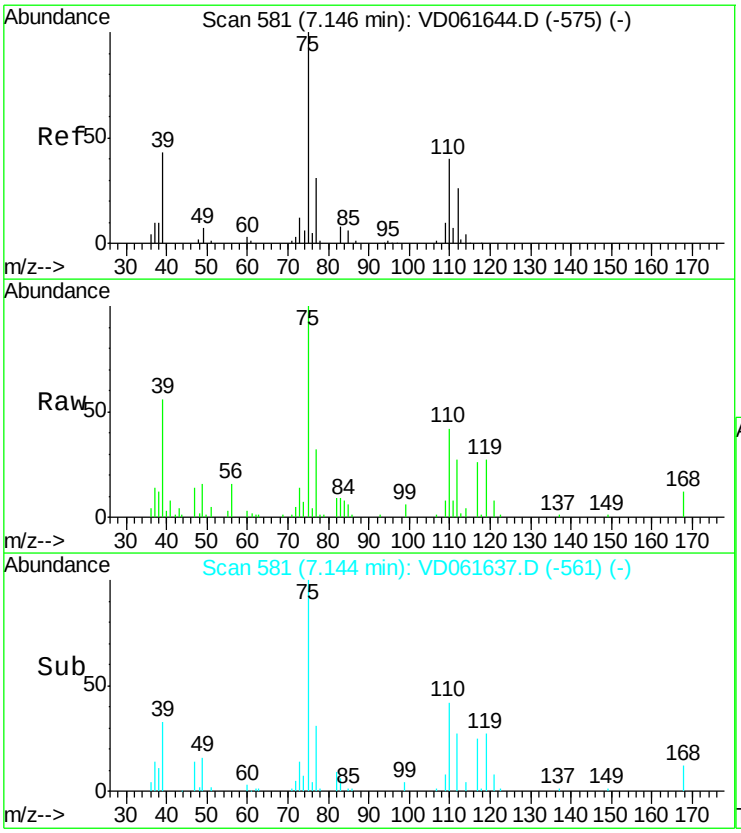
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 82898

Ion	Ratio	Lower	Upper
113	100		
111	99.1	79.3	118.9
192	14.2	12.3	18.5

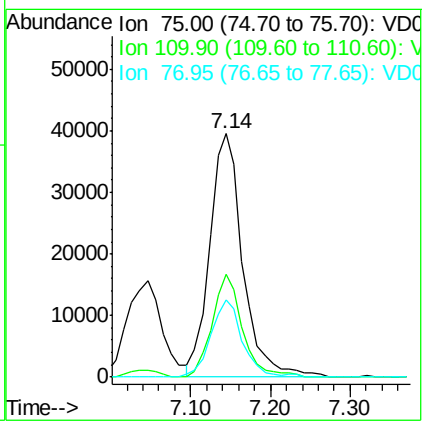


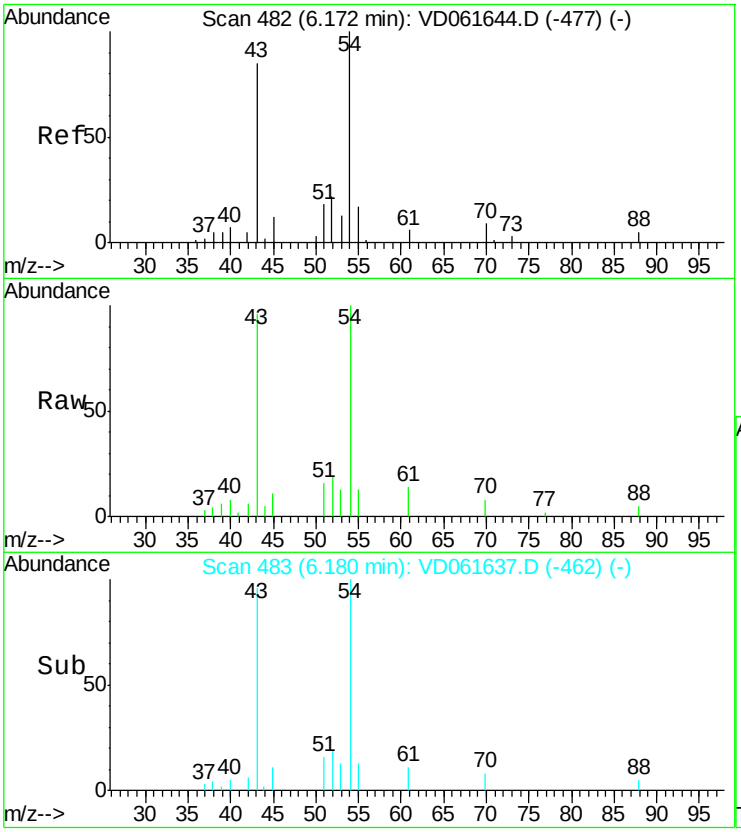


#36
1,1-Dichloropropene
Concen: 11.415 ug/l
RT: 7.14 min Scan# 581
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 75 Resp: 114599

Ion	Ratio	Lower	Upper
75	100		
110	42.1	19.7	59.0
77	31.6	24.8	37.2



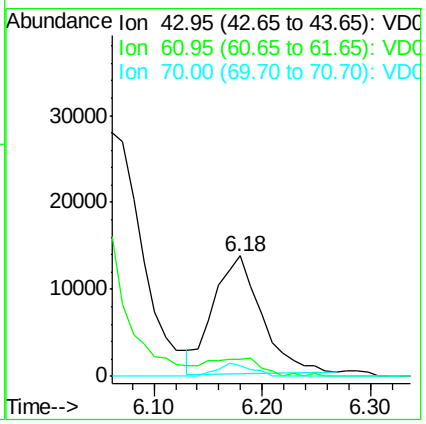


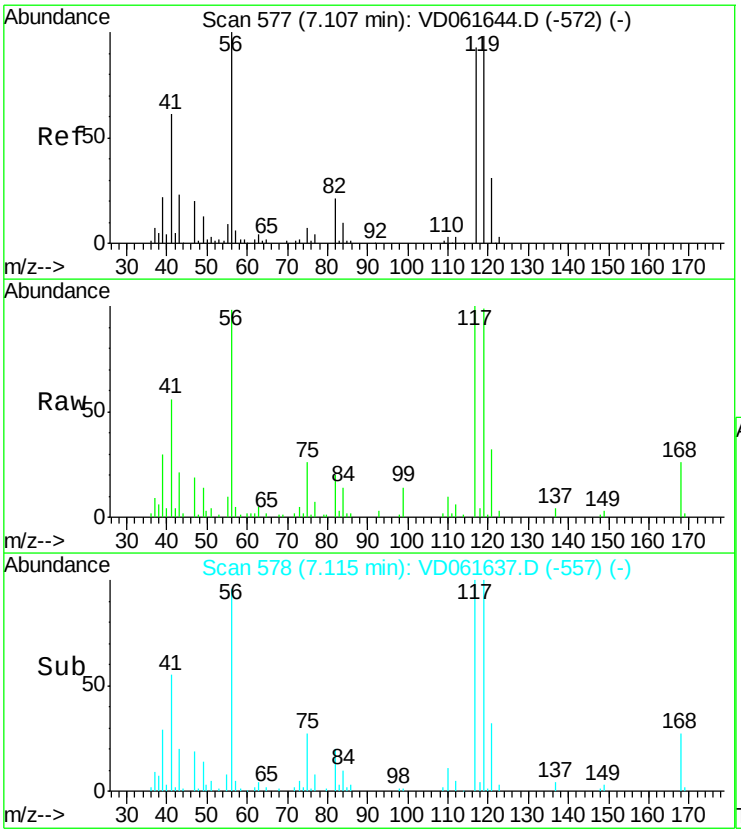
#37
Ethyl Acetate
Concen: 9.888 ug/l
RT: 6.18 min Scan# 483
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 41209

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.9	17.9
70	8.6	6.9	10.3

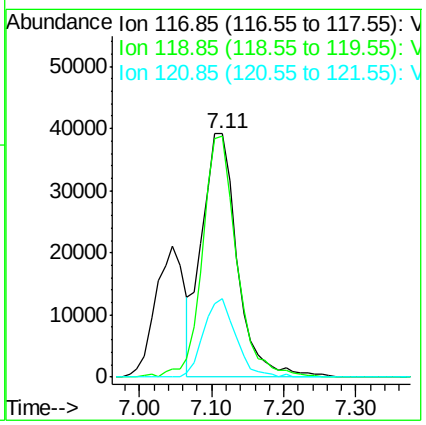


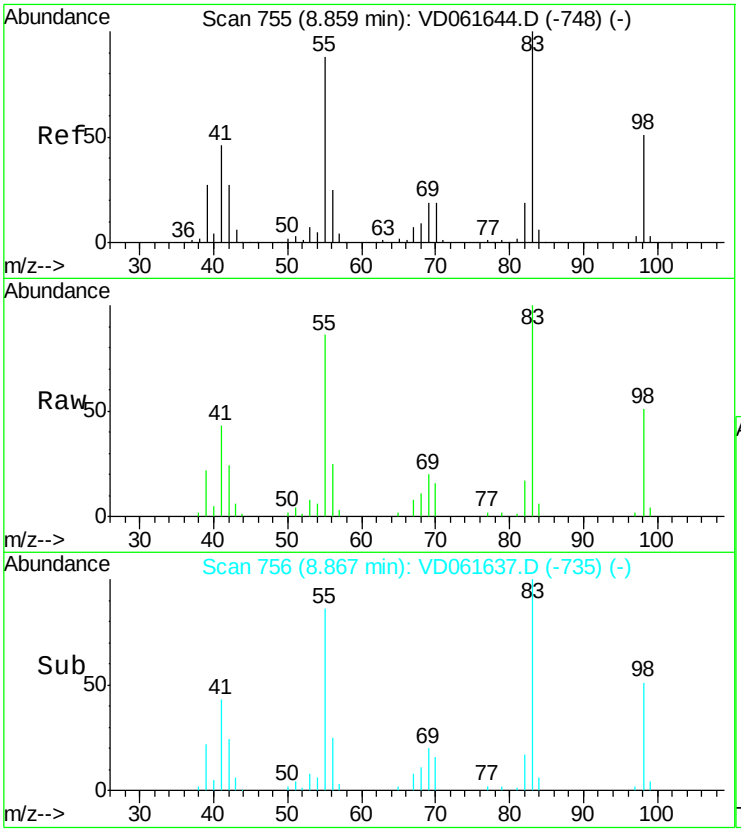


#38
Carbon Tetrachloride
Concen: 11.460 ug/l
RT: 7.11 min Scan# 578
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:117 Resp: 132894

Ion	Ratio	Lower	Upper
117	100		
119	98.9	77.9	116.9
121	32.2	24.7	37.1



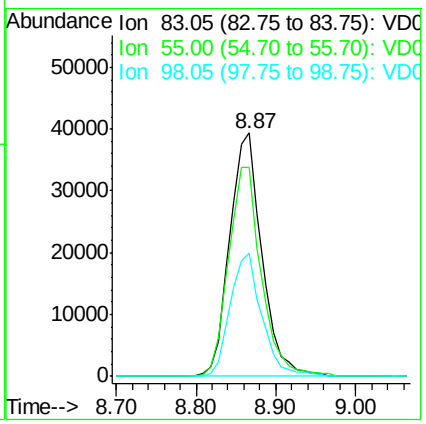


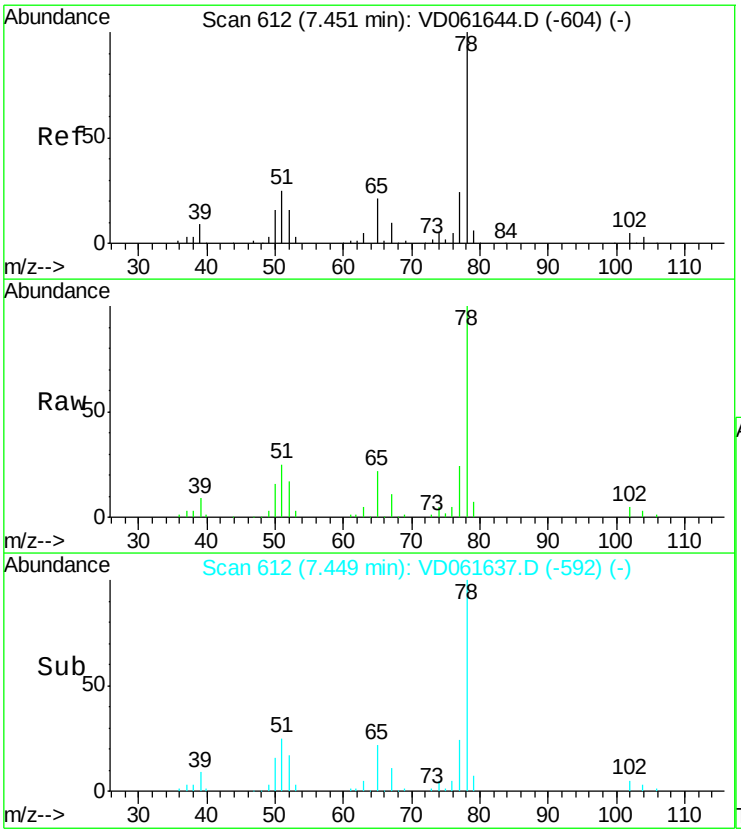
#39
Methylcyclohexane
Concen: 10.555 ug/l
RT: 8.87 min Scan# 756
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 110468

Ion	Ratio	Lower	Upper
83	100		
55	85.9	70.3	105.5
98	50.6	41.0	61.6

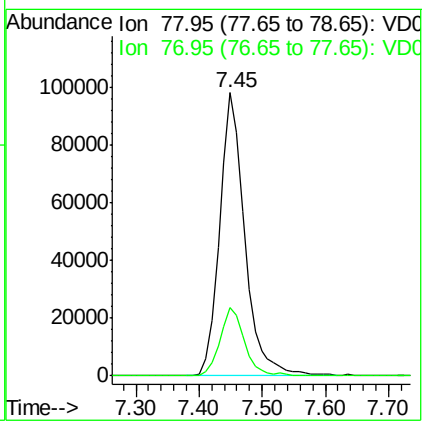


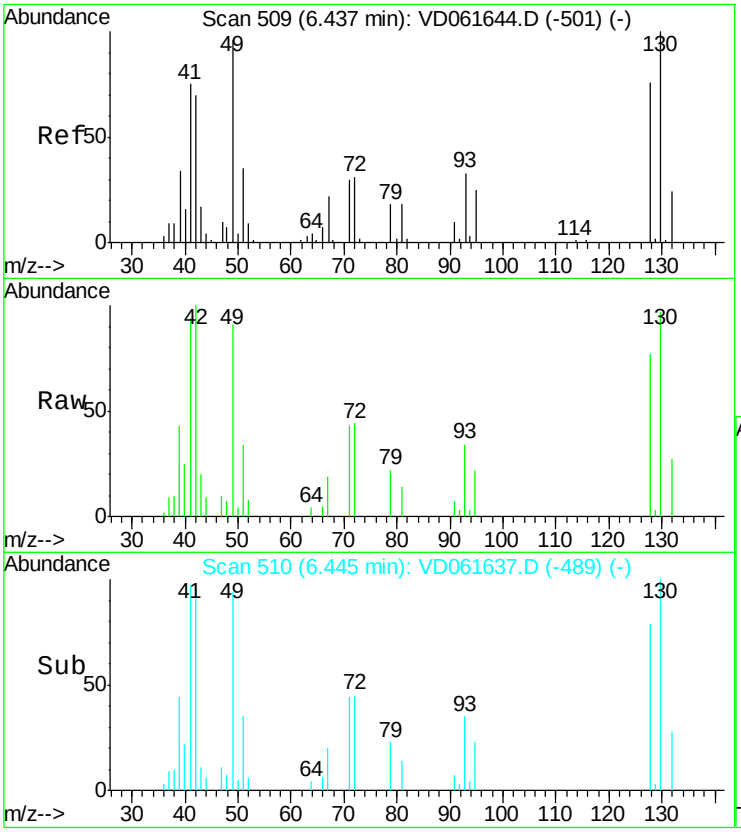


#40
Benzene
Concen: 11.197 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 78 Resp: 271987

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.5	29.3



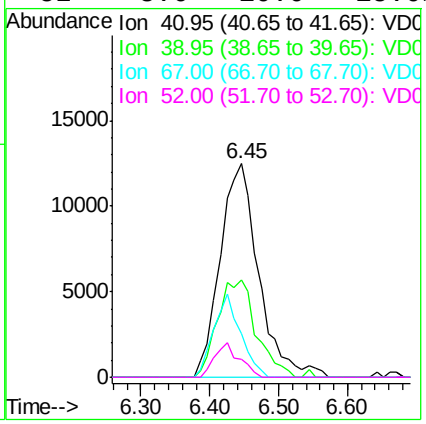


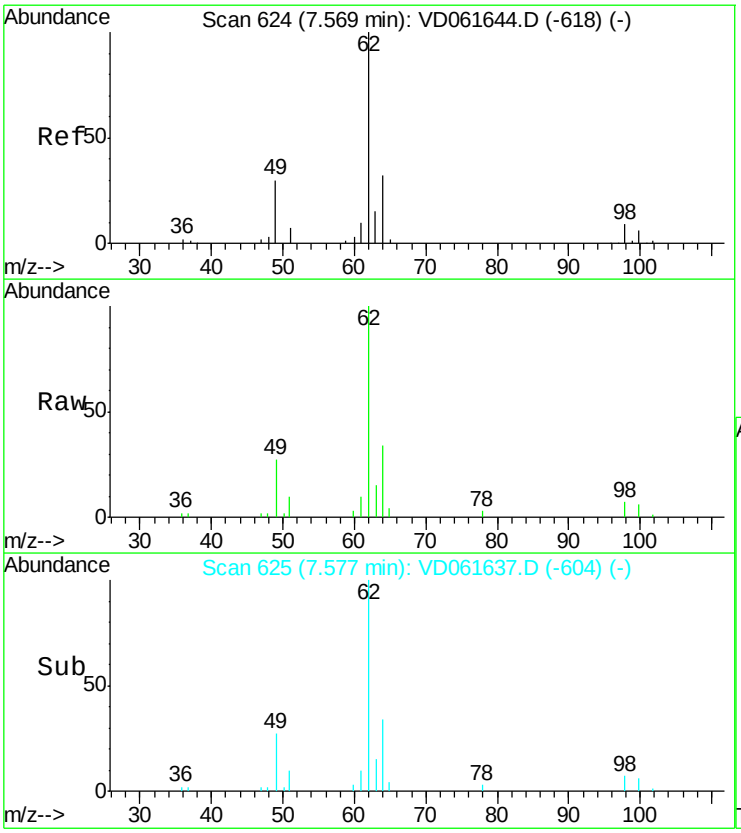
#41
Methacrylonitrile
Concen: 10.279 ug/l
RT: 6.45 min Scan# 510
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 48284

Ion	Ratio	Lower	Upper
41	100		
39	45.5	36.2	54.2
67	20.5	23.2	34.8#
52	8.6	10.0	15.0#

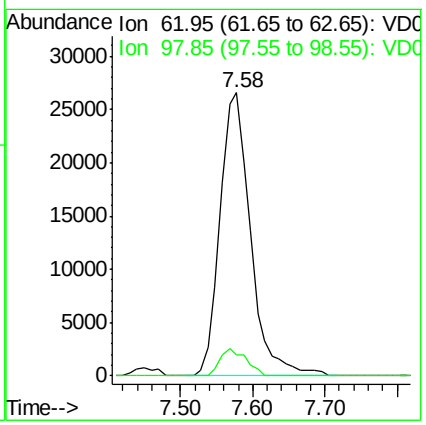


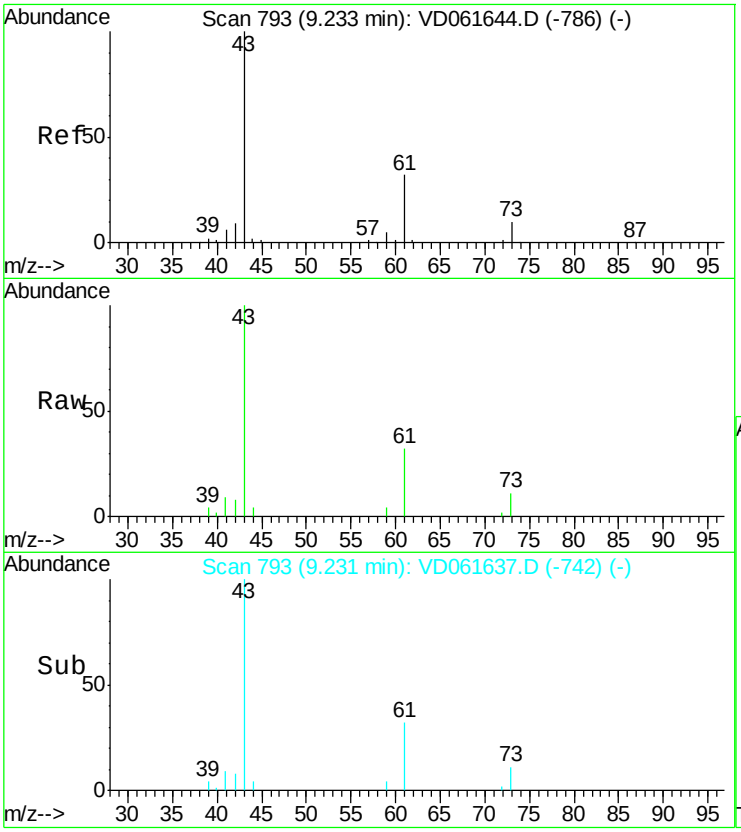


#42
1,2-Dichloroethane
Concen: 10.154 ug/l
RT: 7.58 min Scan# 625
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 62 Resp: 77959

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	17.8



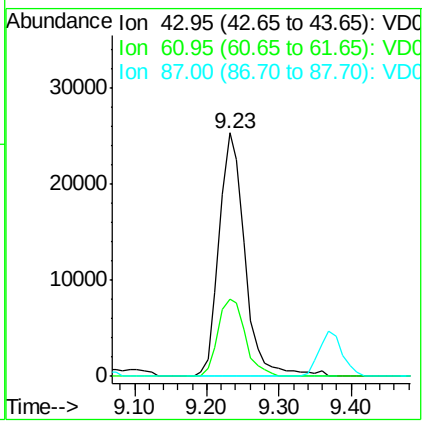


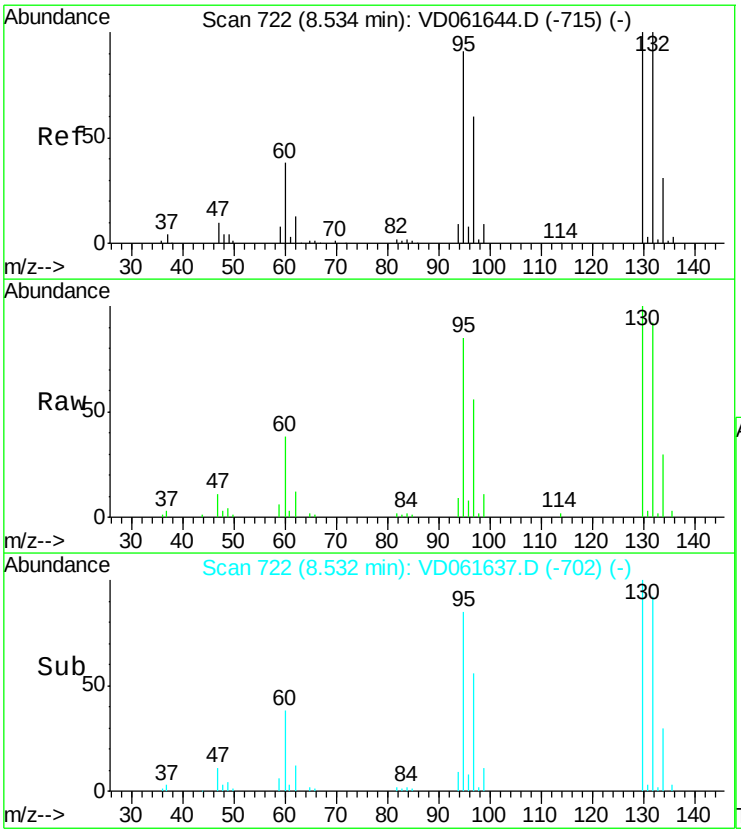
#43
Isopropyl Acetate
Concen: 10.491 ug/l
RT: 9.23 min Scan# 793
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 62831

Ion	Ratio	Lower	Upper
43	100		
61	31.6	25.9	38.9
87	0.0	0.2	0.4#

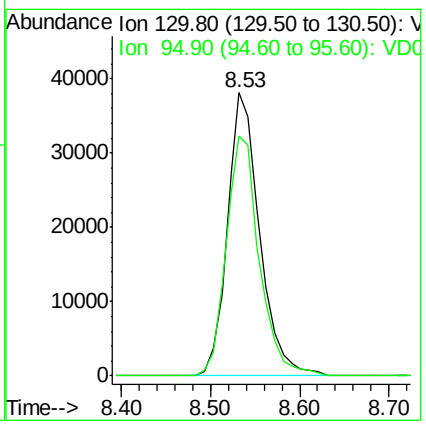


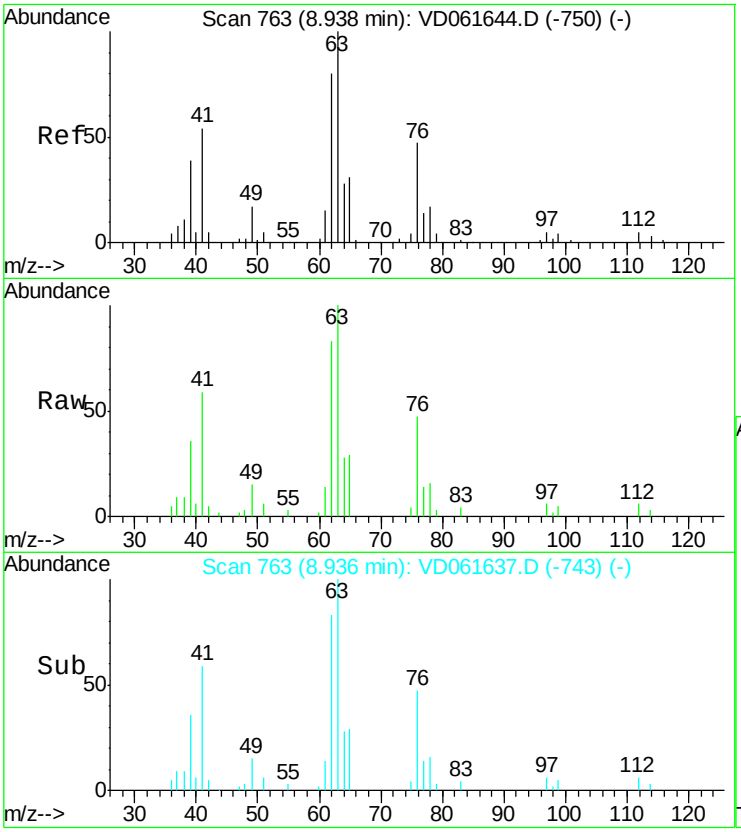


#44
Trichloroethene
Concen: 10.357 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:130 Resp: 95843

Ion	Ratio	Lower	Upper
130	100		
95	84.8	0.0	181.8



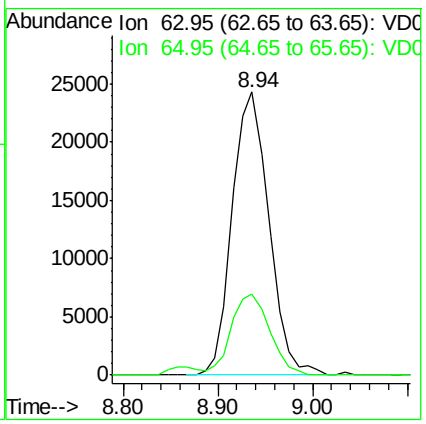


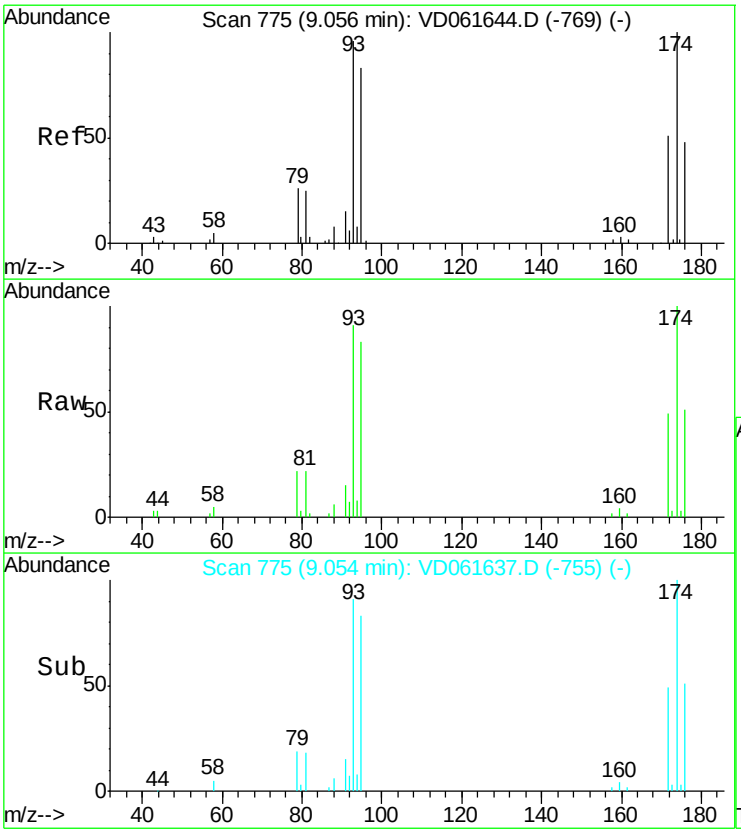
#45
1,2-Dichloropropane
Concen: 10.995 ug/l
RT: 8.94 min Scan# 763
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 65424

Ion	Ratio	Lower	Upper
63	100		
65	28.8	24.5	36.7

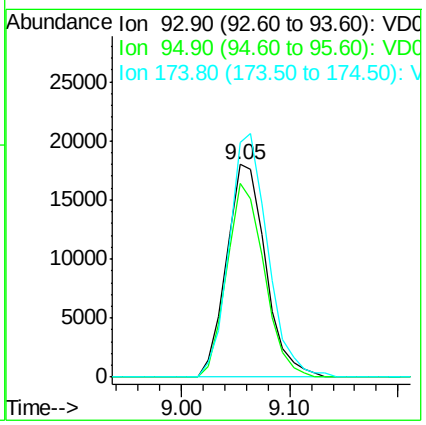


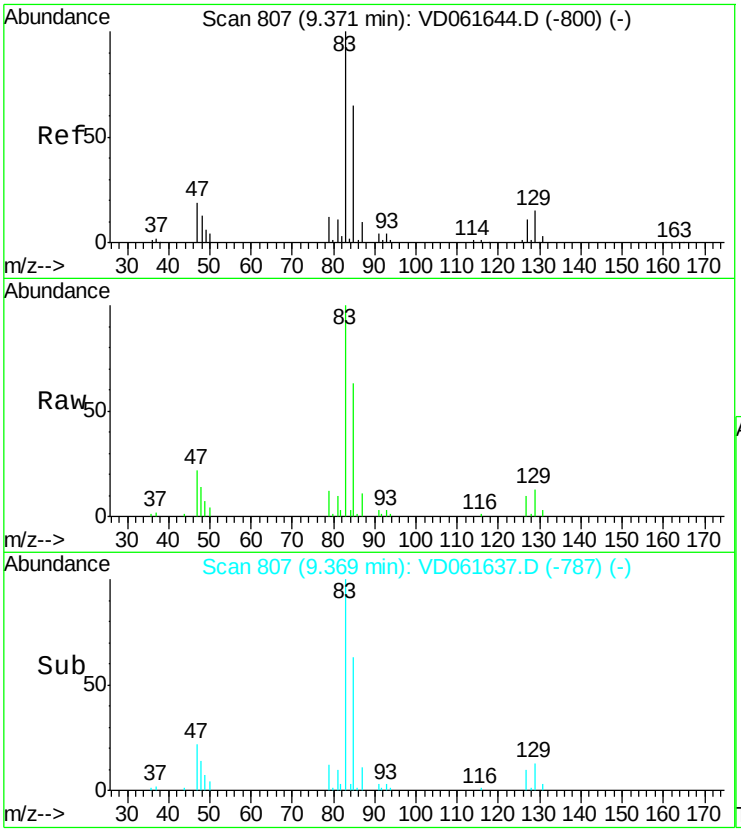


#46
Dibromomethane
Concen: 10.724 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 93 Resp: 45229

Ion	Ratio	Lower	Upper
93	100		
95	91.1	68.6	103.0
174	110.1	83.0	124.4



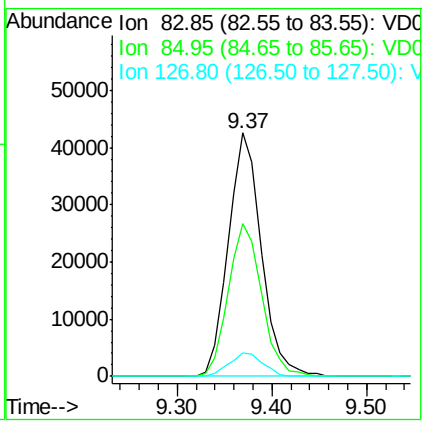


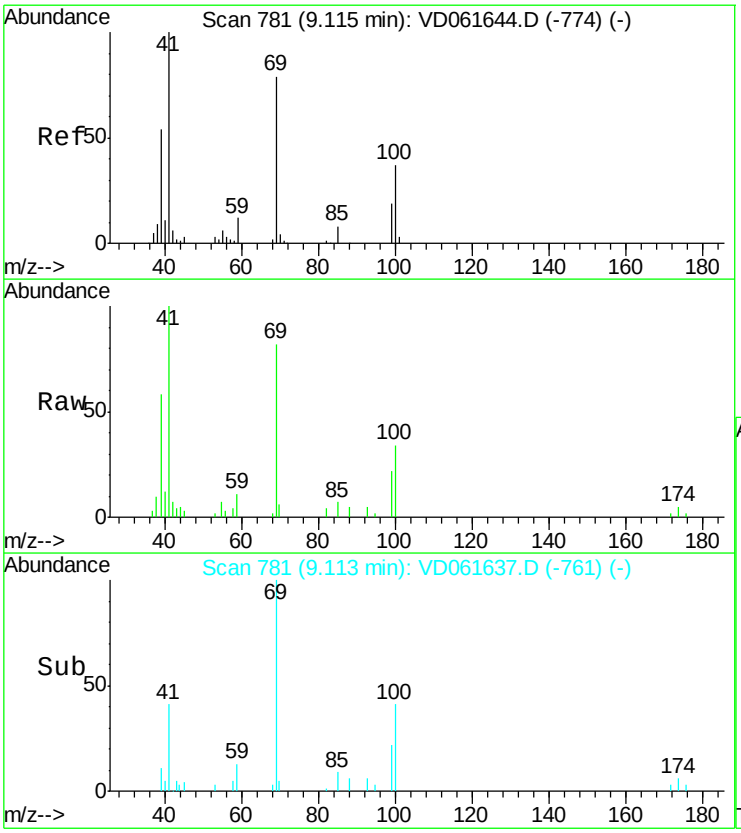
#47
Bromodichloromethane
Concen: 10.887 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 102641

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.8	77.6
127	9.9	9.0	13.6

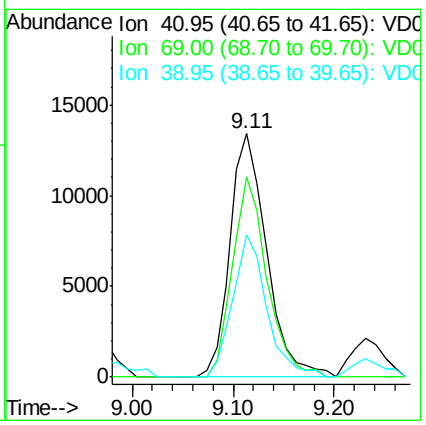


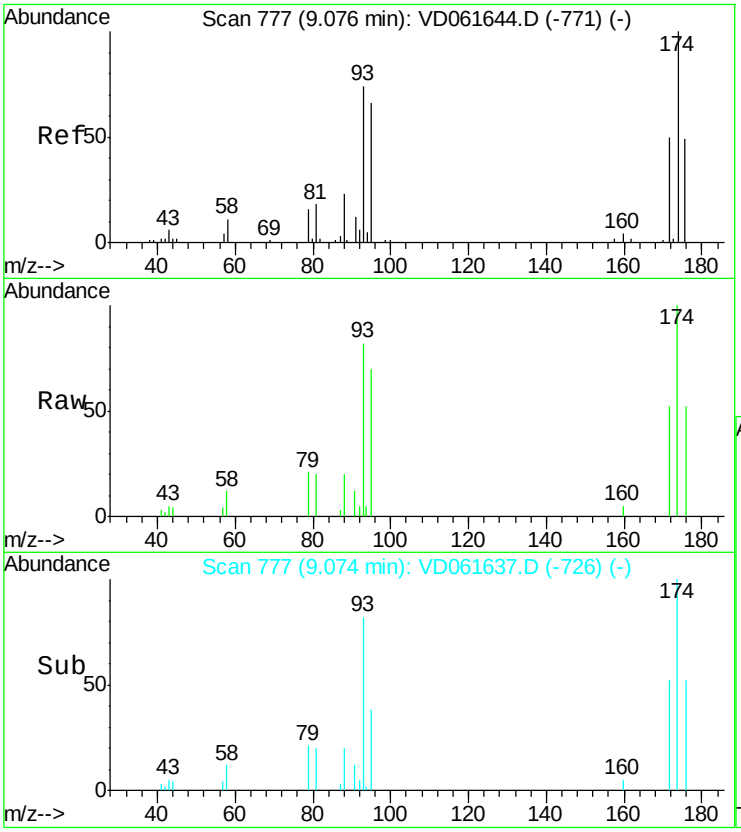


#48
Methyl methacrylate
Concen: 10.229 ug/l
RT: 9.11 min Scan# 781
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 41 Resp: 33874

Ion	Ratio	Lower	Upper
41	100		
69	82.1	63.1	94.7
39	58.3	43.8	65.8



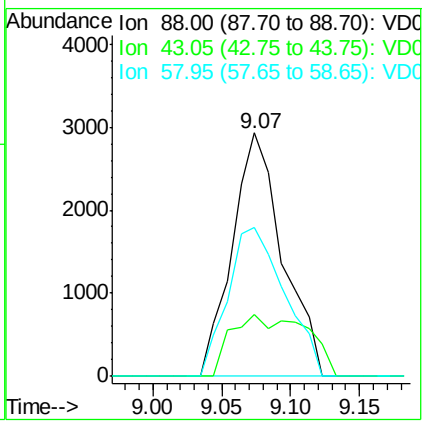


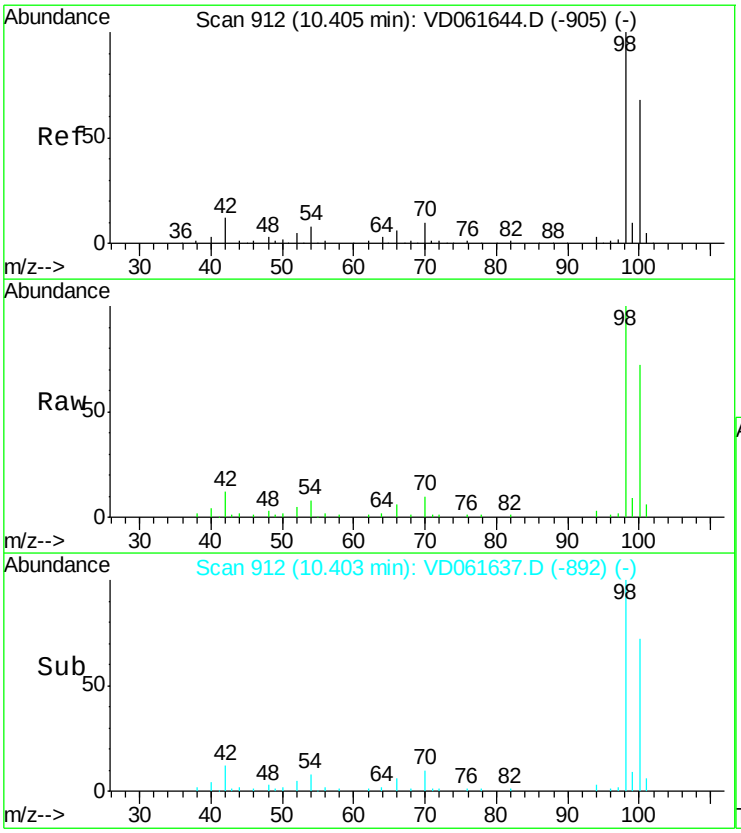
#49
1,4-Dioxane
Concen: 203.165 ug/l
RT: 9.07 min Scan# 777
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 7447

Ion	Ratio	Lower	Upper
88	100		
43	25.4	21.8	32.8
58	61.2	40.2	60.2#

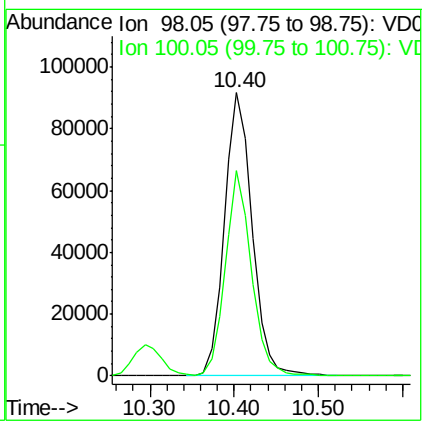


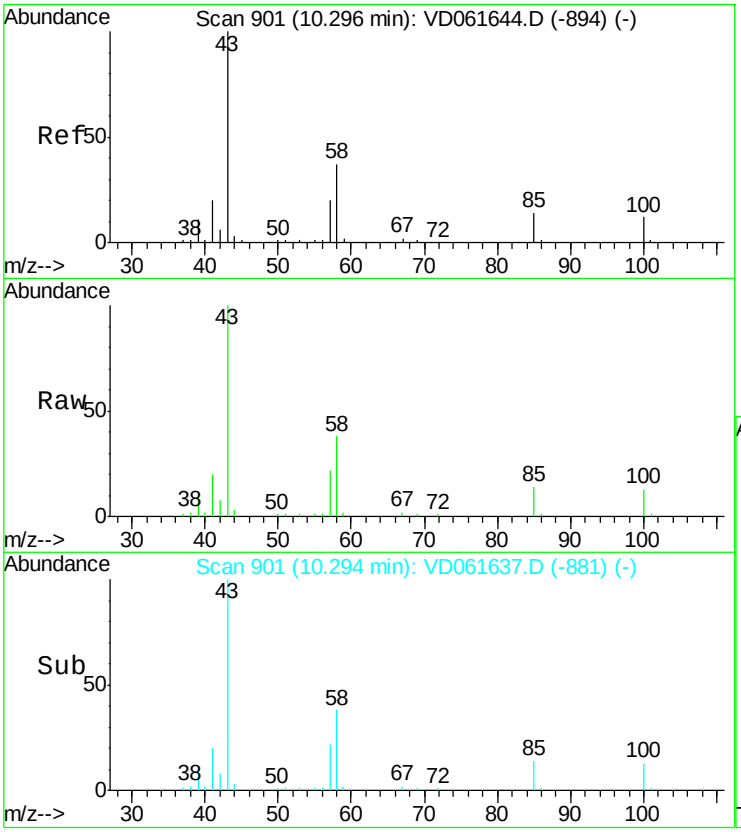


#50
Toluene-d8
Concen: 203.165 ug/l
RT: 10.40 min Scan# 912
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 98 Resp: 208702

Ion	Ratio	Lower	Upper
98	100		
100	72.5	55.4	83.0



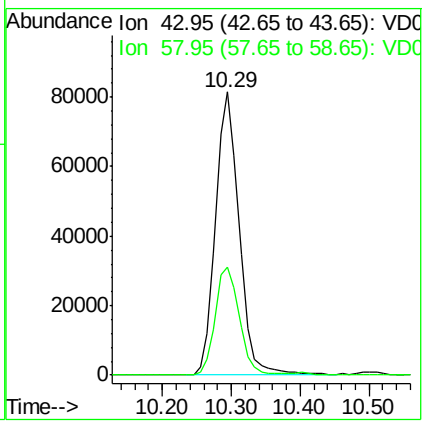


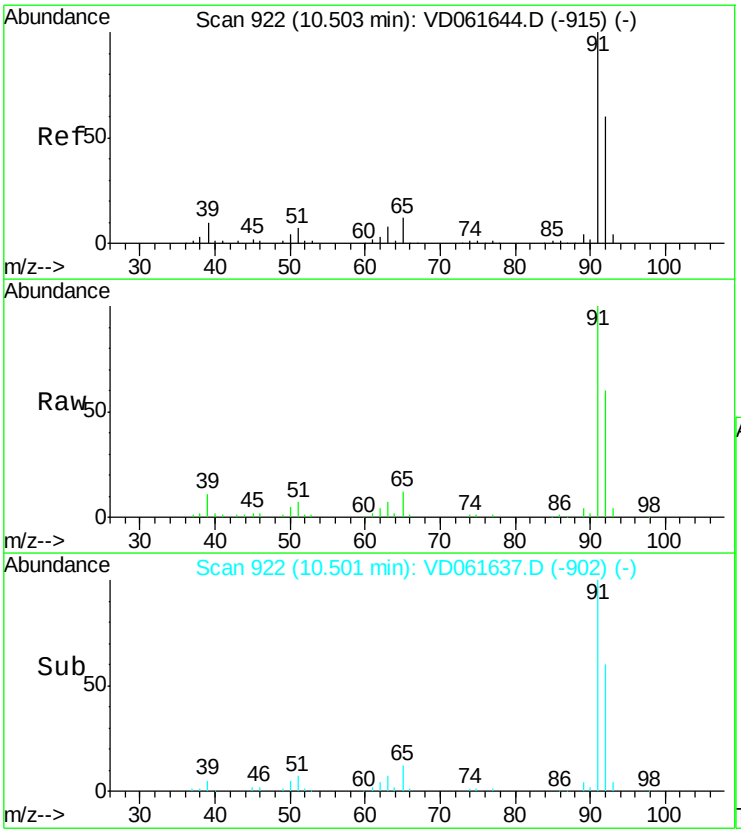
#51
4-Methyl-2-Pentanone
Concen: 54.837 ug/l
RT: 10.29 min Scan# 901
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 193389

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.8

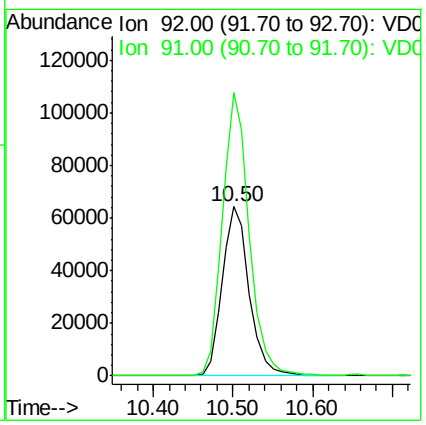


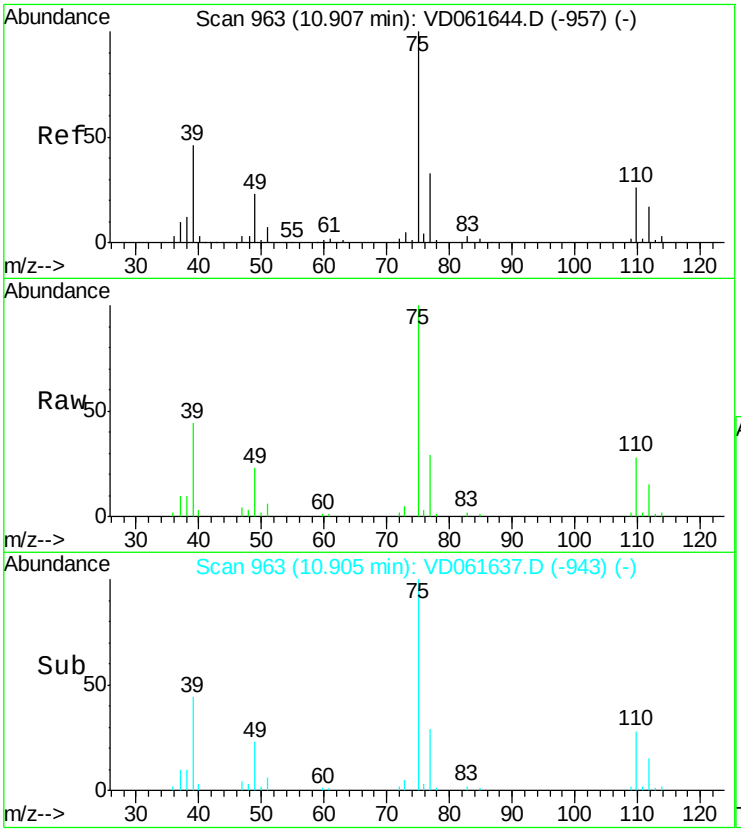


#52
Toluene
Concen: 10.150 ug/l
RT: 10.50 min Scan# 922
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 92 Resp: 152731

Ion	Ratio	Lower	Upper
92	100		
91	167.3	133.0	199.4



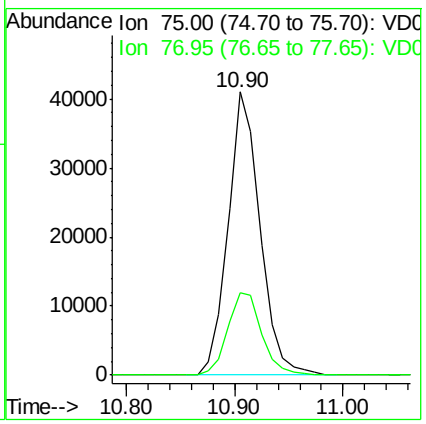


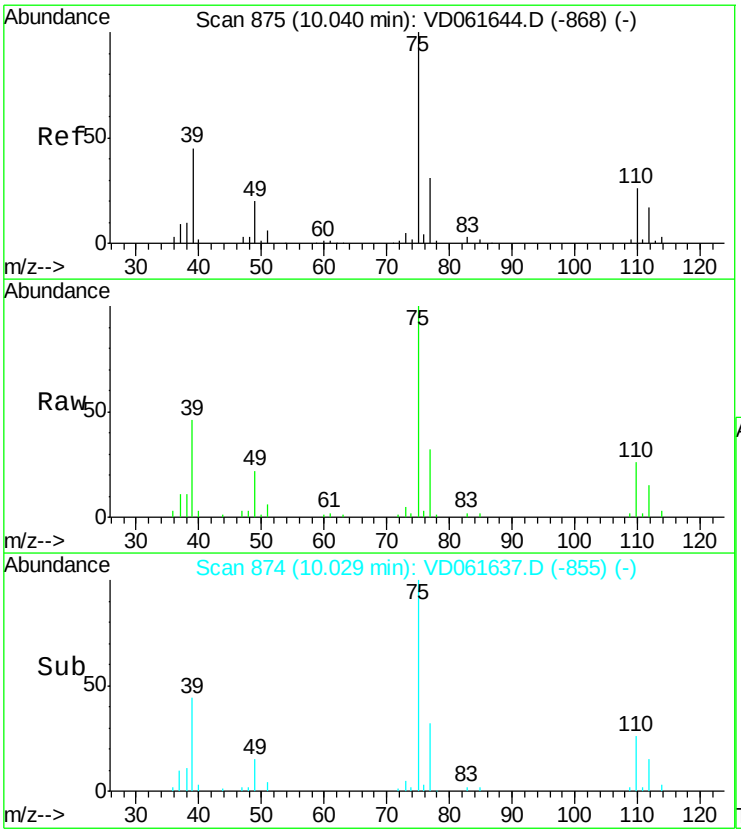
#53
t-1,3-Dichloropropene
Concen: 10.095 ug/l
RT: 10.90 min Scan# 963
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 84048

Ion	Ratio	Lower	Upper
75	100		
77	28.9	26.2	39.2

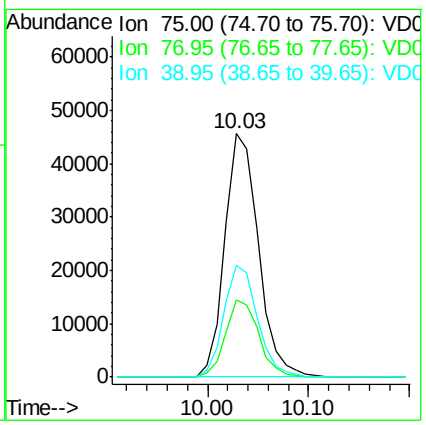


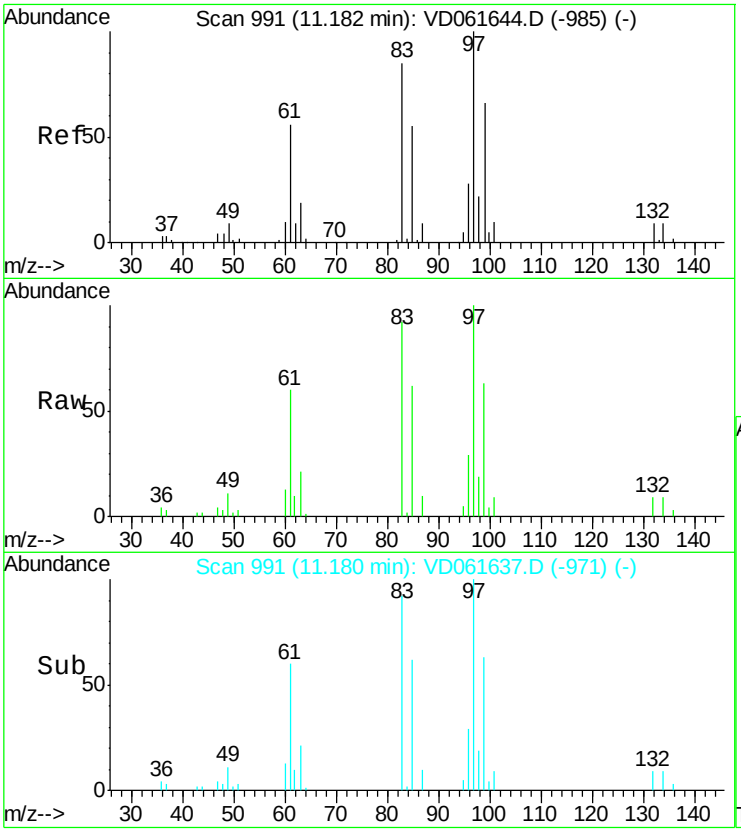


#54
cis-1,3-Dichloropropene
Concen: 10.307 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 75 Resp: 105713

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0
39	46.1	36.2	54.2



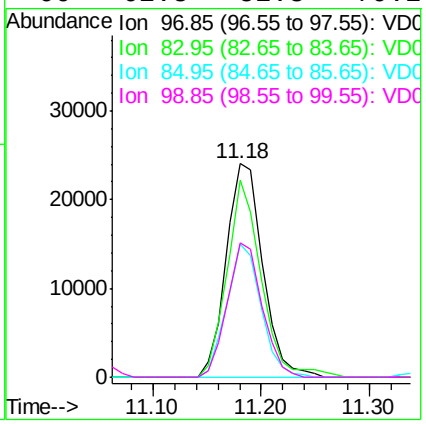


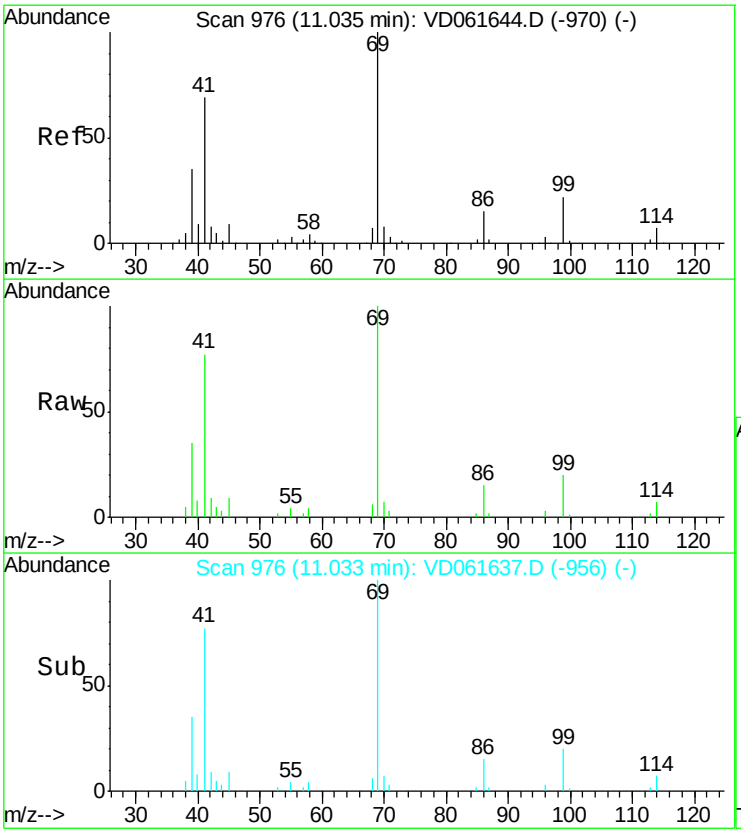
#55
1,1,2-Trichloroethane
Concen: 11.402 ug/l
RT: 11.18 min Scan# 991
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 56569

Ion	Ratio	Lower	Upper
97	100		
83	92.4	67.8	101.6
85	62.4	43.8	65.8
99	62.8	52.8	79.2

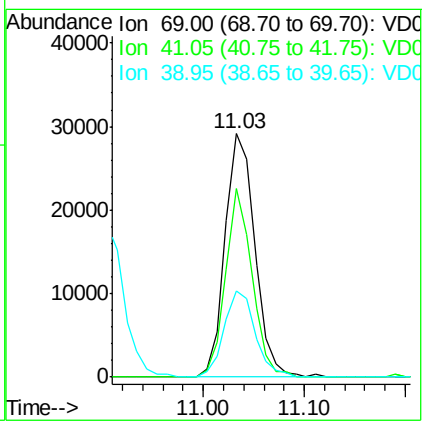


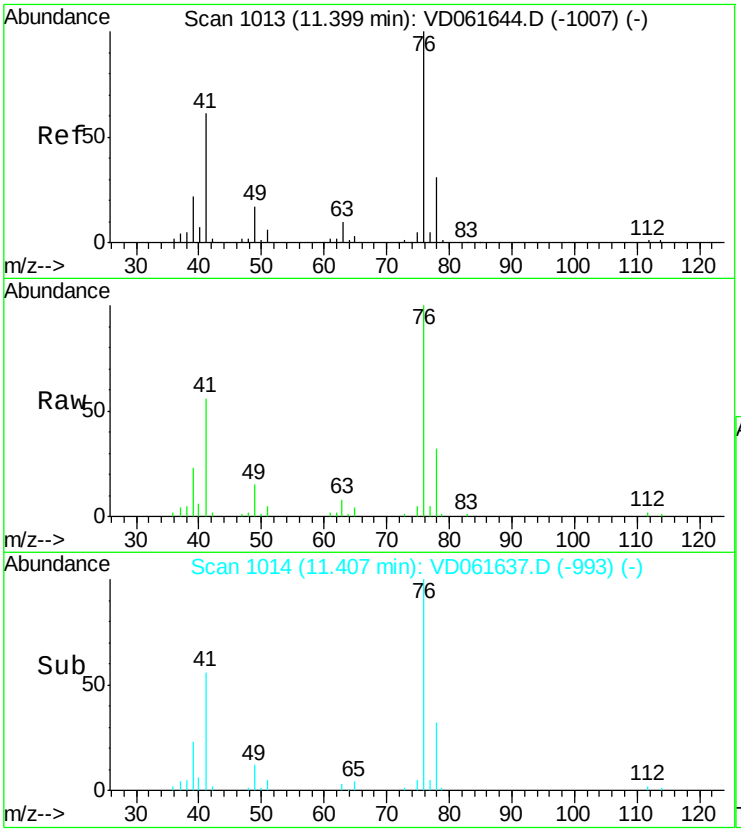


#56
Ethyl methacrylate
Concen: 11.079 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 69 Resp: 59723

Ion	Ratio	Lower	Upper
69	100		
41	77.3	55.2	82.8
39	35.3	28.6	43.0



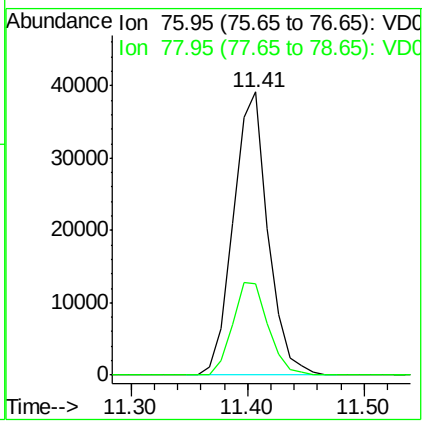


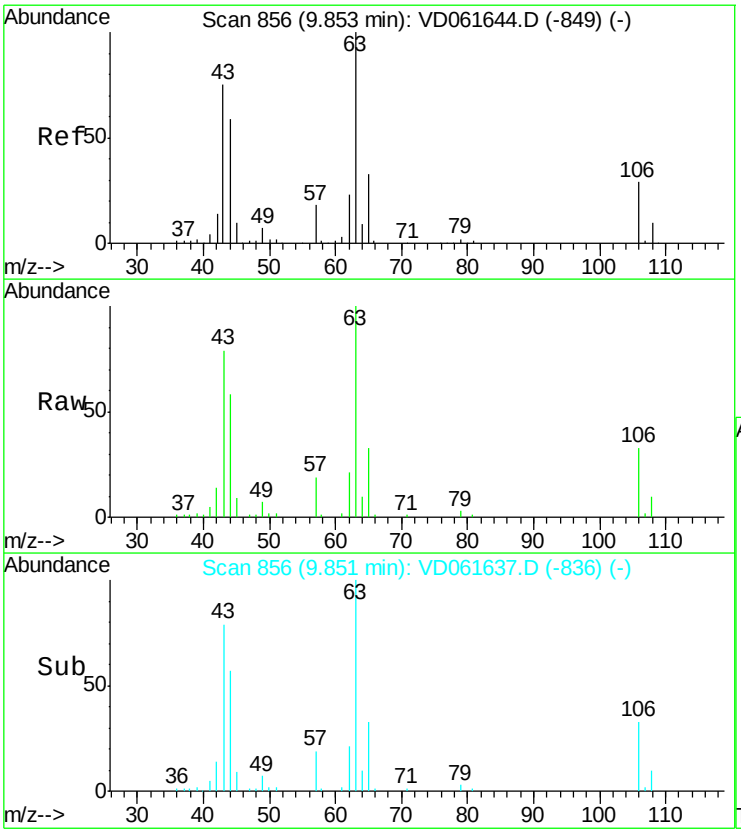
#57
1,3-Dichloropropane
Concen: 10.721 ug/l
RT: 11.41 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 80309

Ion	Ratio	Lower	Upper
76	100		
78	32.5	24.5	36.7

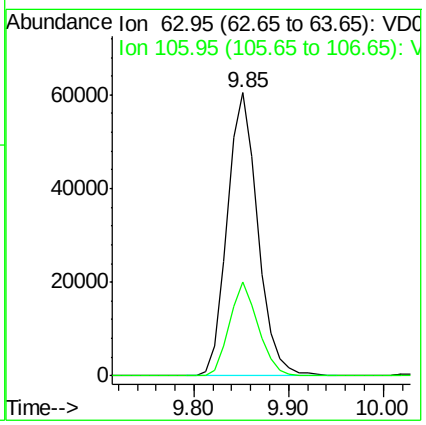


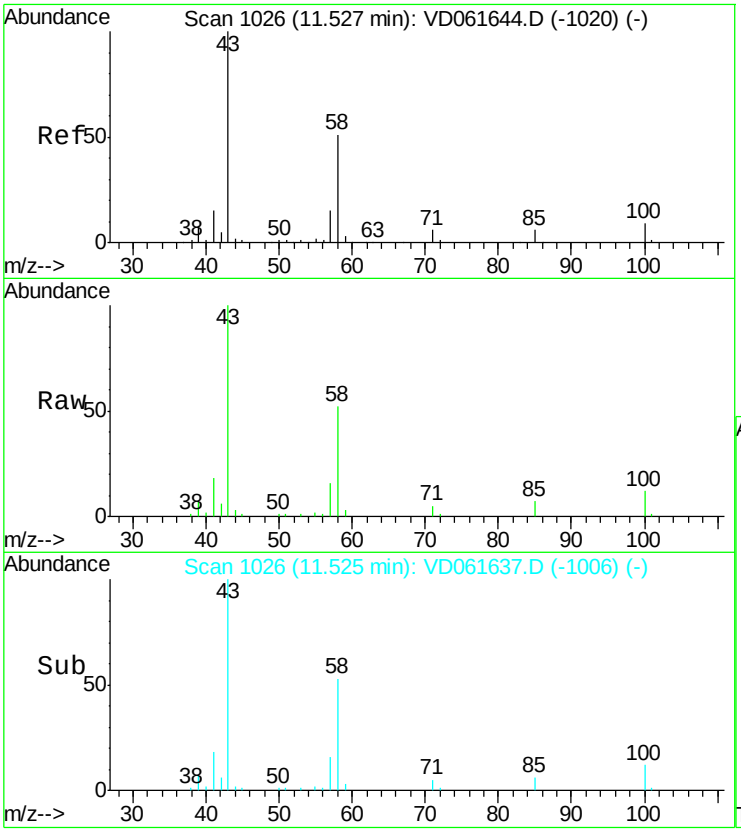


#58
2-Chloroethyl Vinyl ether
Concen: 55.093 ug/l
RT: 9.85 min Scan# 856
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 63 Resp: 134547

Ion	Ratio	Lower	Upper
63	100		
106	33.0	23.0	34.6



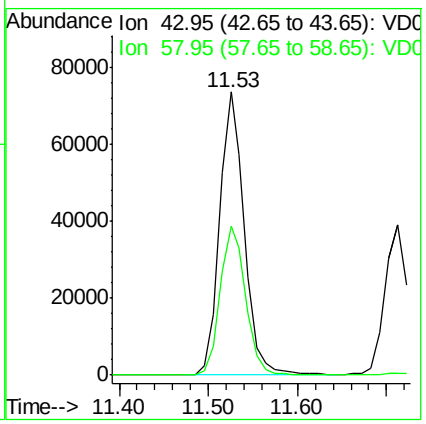


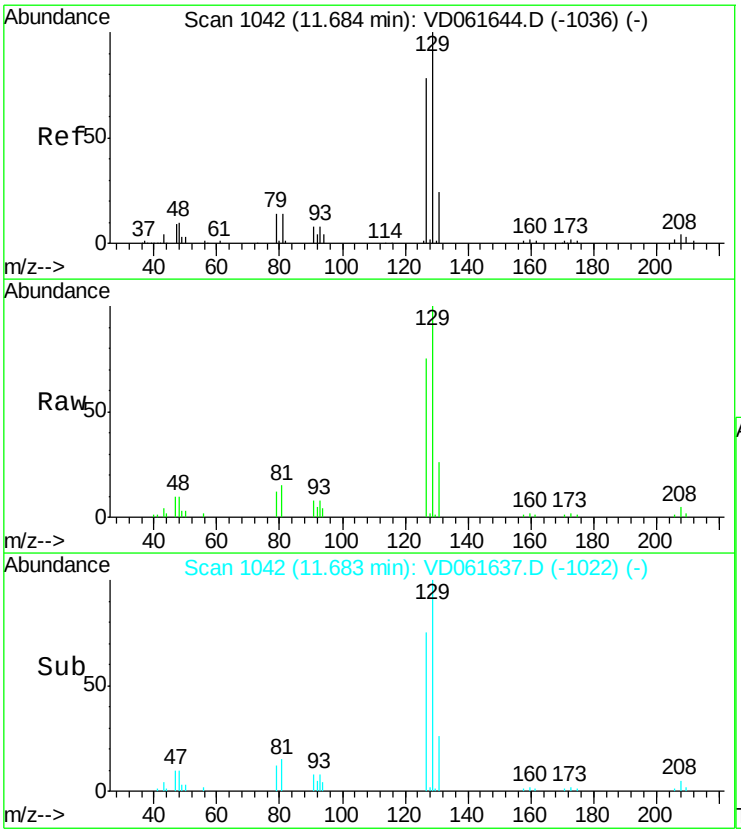
#59
2-Hexanone
Concen: 53.606 ug/l
RT: 11.53 min Scan# 1026
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 142669

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.6	76.8

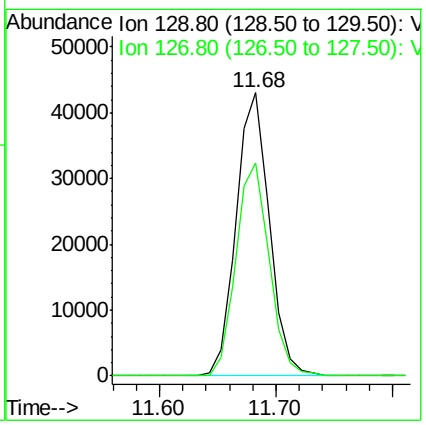


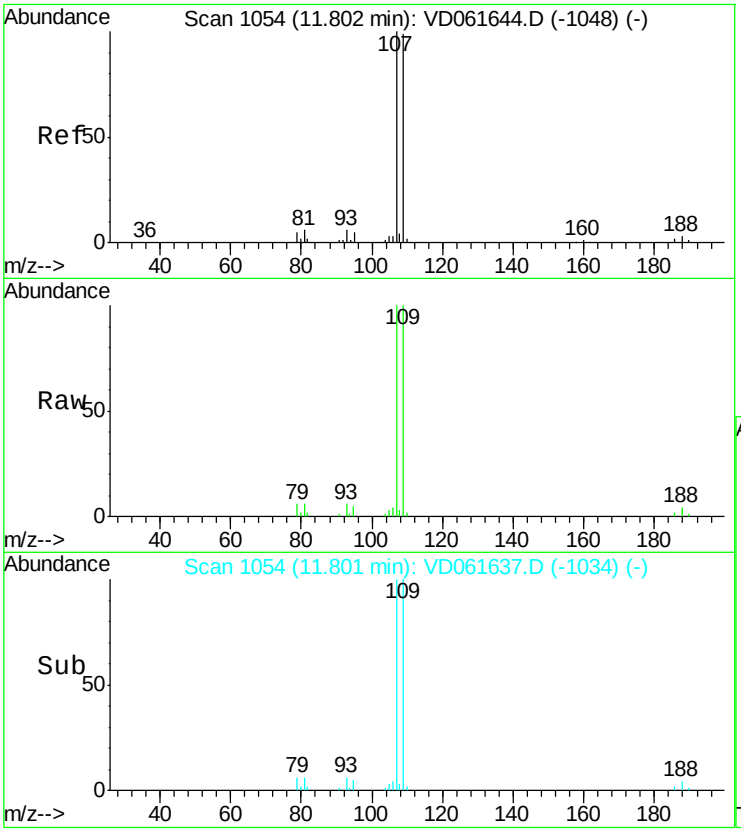


#60
Dibromochloromethane
Concen: 10.734 ug/l
RT: 11.68 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:129 Resp: 84764

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.8	116.4



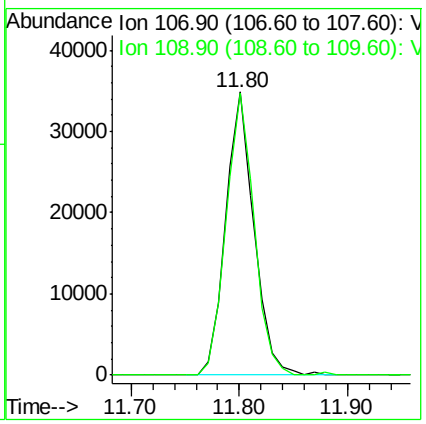


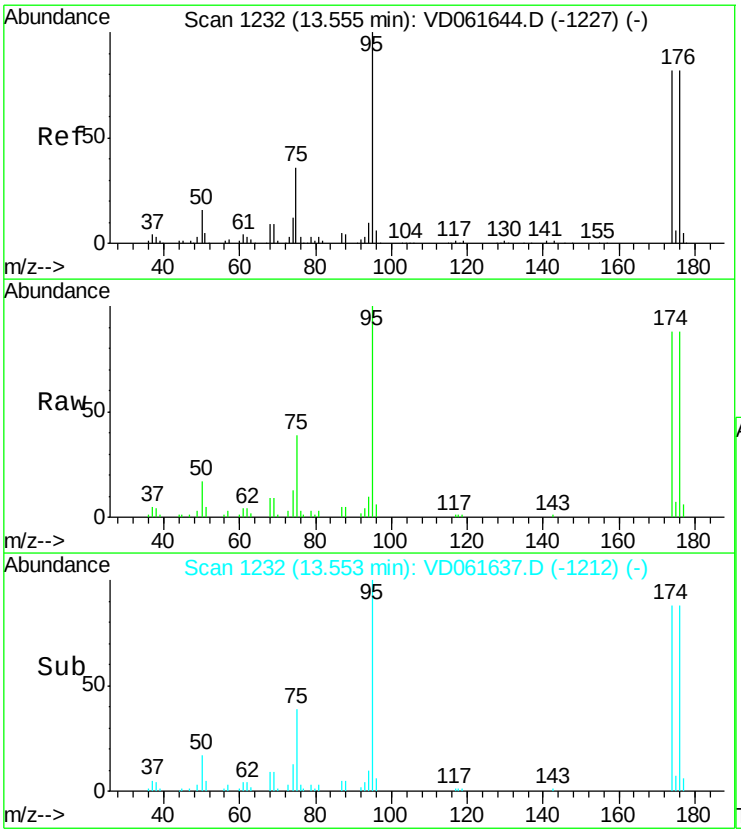
#61
1,2-Dibromoethane
Concen: 10.828 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 63395

Ion	Ratio	Lower	Upper
107	100		
109	99.8	79.2	118.8

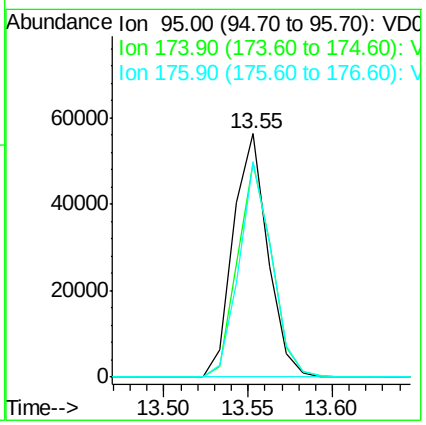


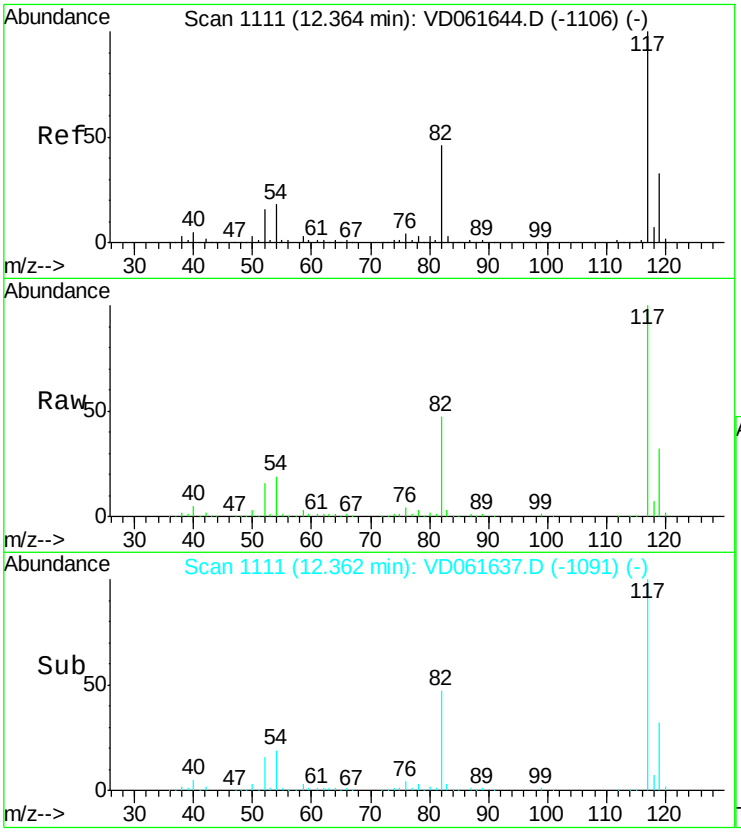


#62
4-Bromofluorobenzene
Concen: 10.828 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 95 Resp: 79922

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	164.6
176	88.3	0.0	165.0



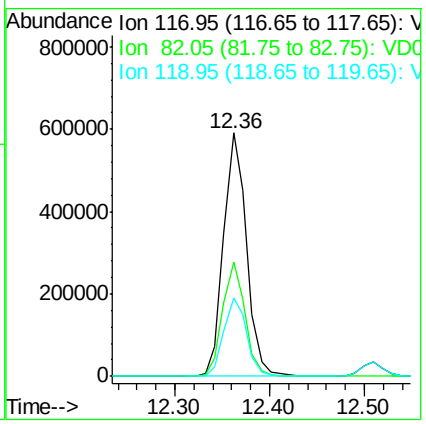


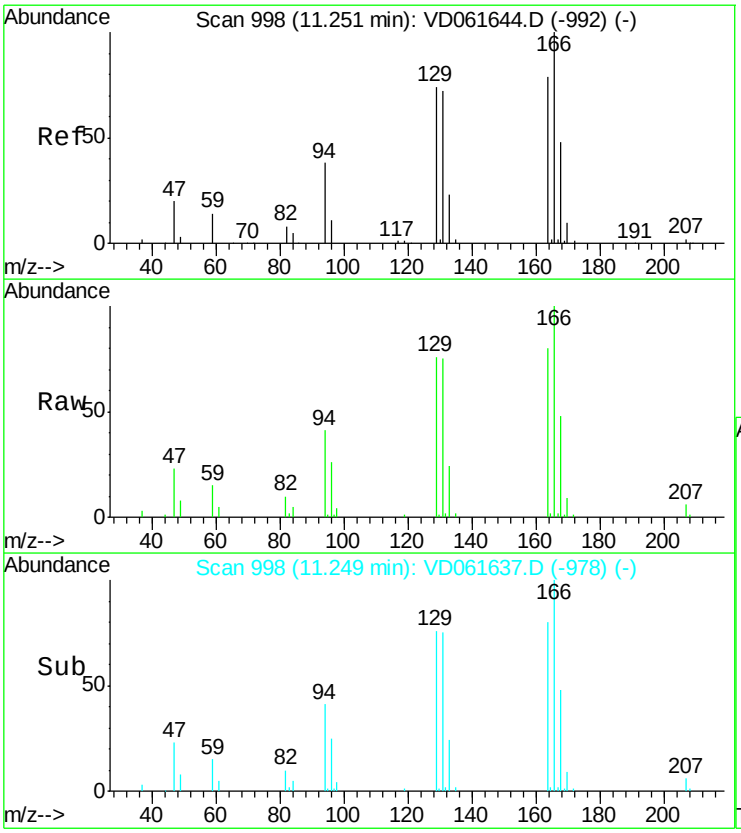
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 992082

Ion	Ratio	Lower	Upper
117	100		
82	47.1	36.8	55.2
119	32.2	26.1	39.1

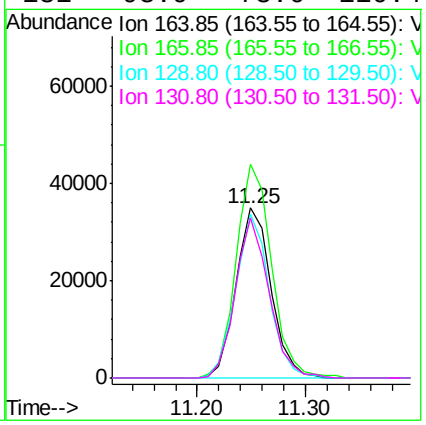


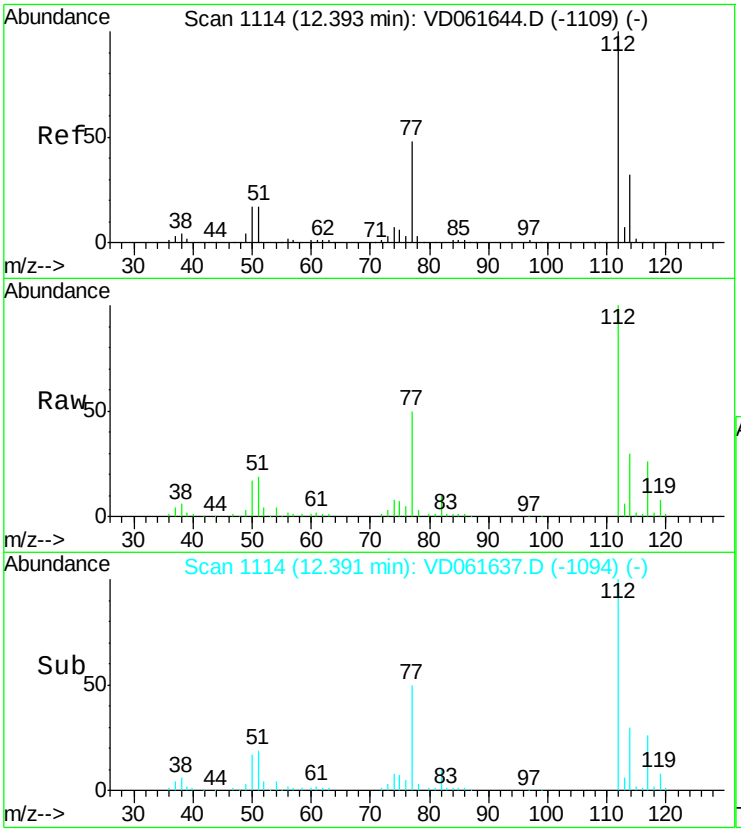


#64
Tetrachloroethene
Concen: 10.367 ug/l
RT: 11.25 min Scan# 998
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:164 Resp: 78484

Ion	Ratio	Lower	Upper
164	100		
166	125.5	101.8	152.8
129	96.0	75.4	113.0
131	93.9	73.6	110.4



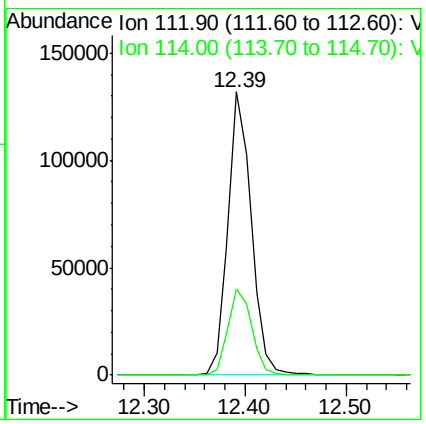


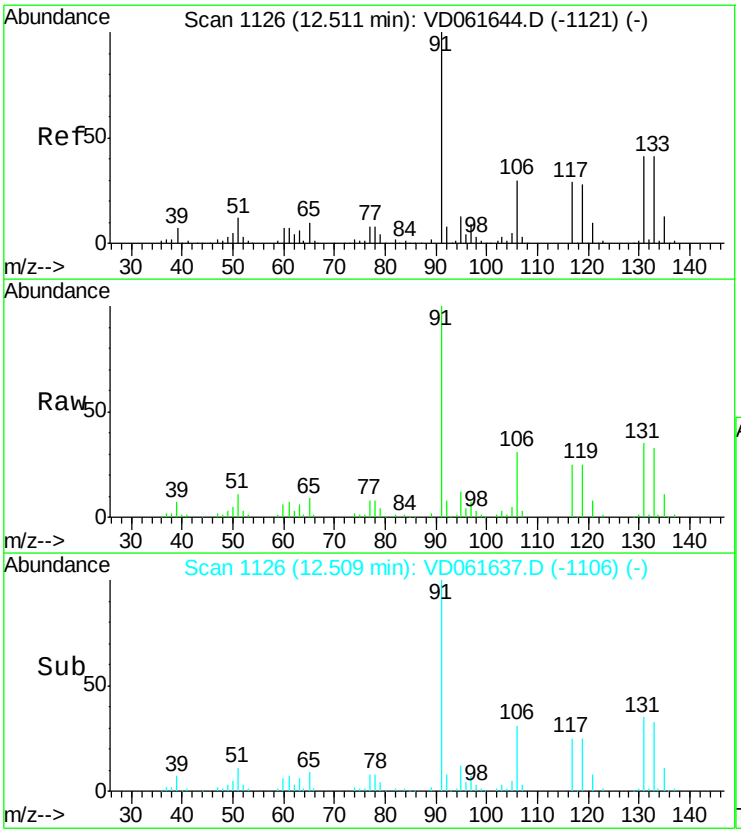
#65
Chlorobenzene
Concen: 10.799 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 211210

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.6	38.4

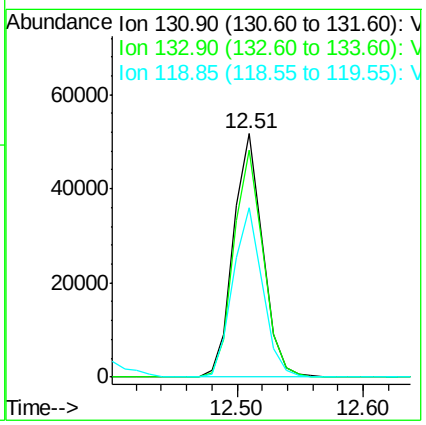


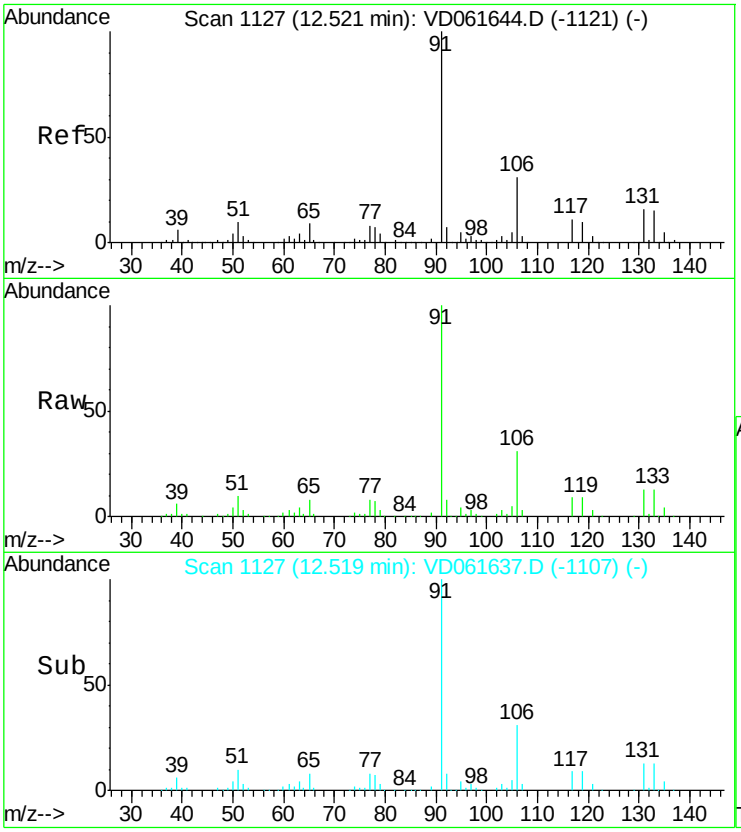


#66
1,1,1,2-Tetrachloroethane
Concen: 10.624 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:131 Resp: 82634

Ion	Ratio	Lower	Upper
131	100		
133	93.5	49.5	148.3
119	69.8	34.7	104.1



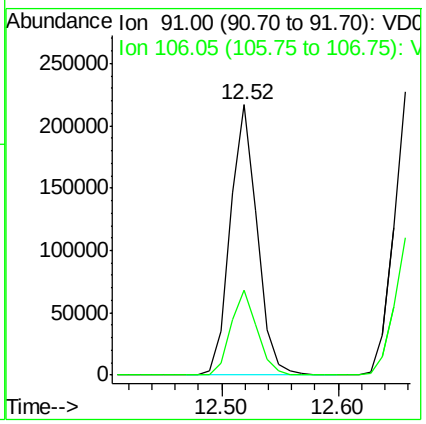


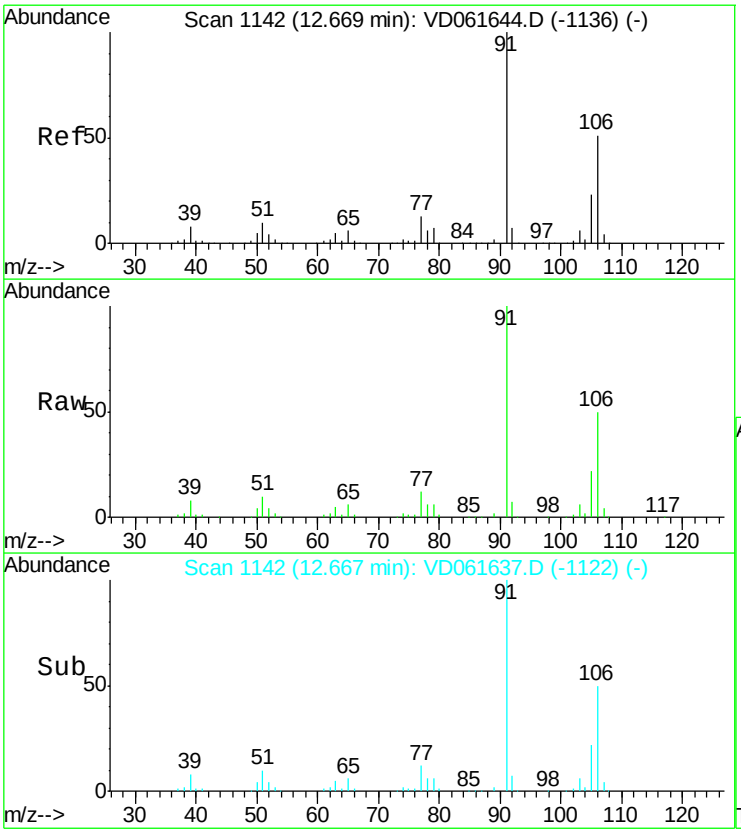
#67
Ethyl Benzene
Concen: 11.057 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 344479

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.6	37.0

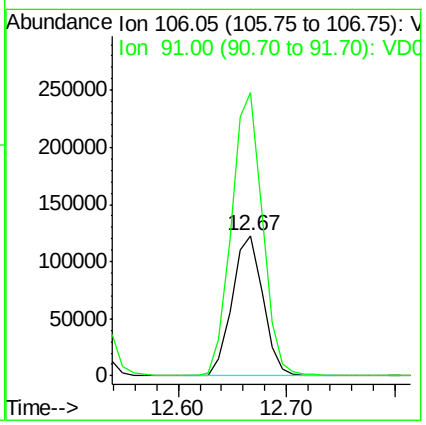


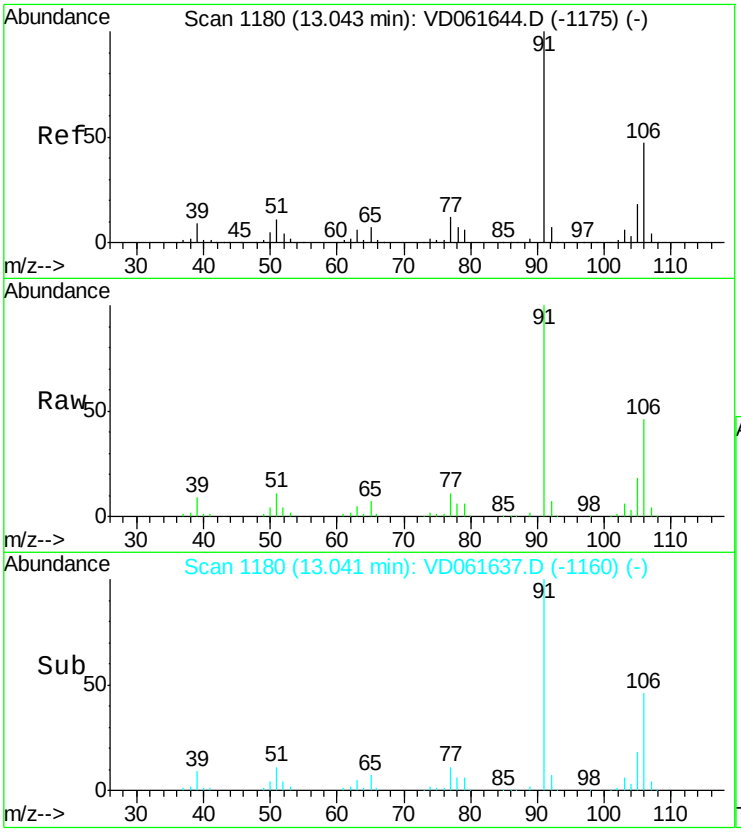


#68
m/p-Xylenes
Concen: 21.177 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:106 Resp: 243702

Ion	Ratio	Lower	Upper
106	100		
91	201.2	156.7	235.1



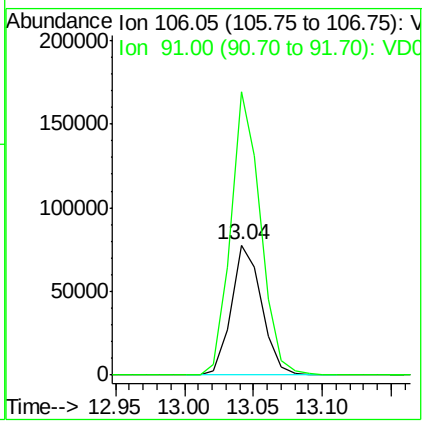


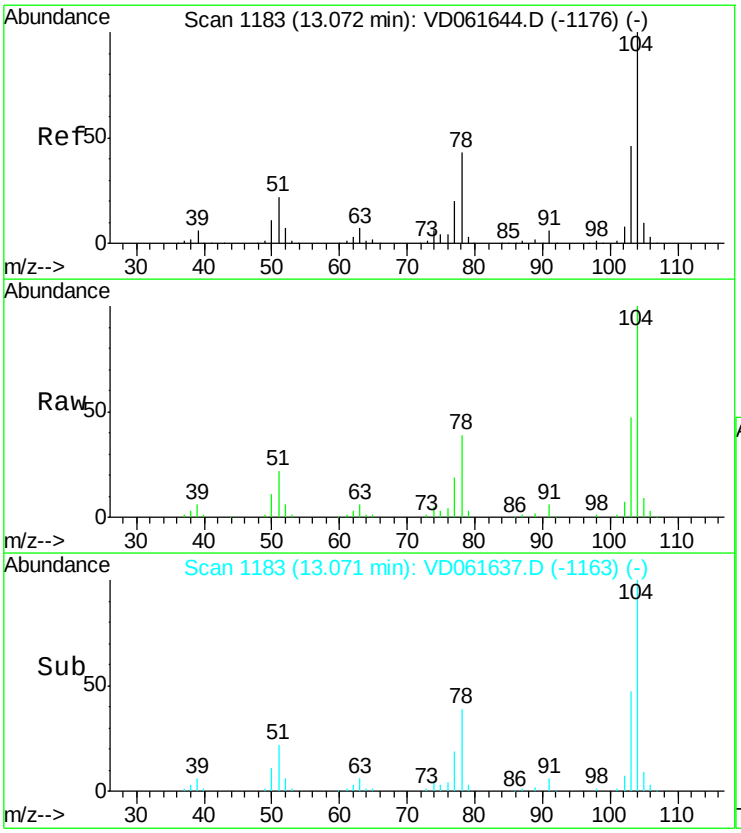
#69
o-Xylene
Concen: 10.712 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 119218

Ion	Ratio	Lower	Upper
106	100		
91	217.9	107.3	321.9

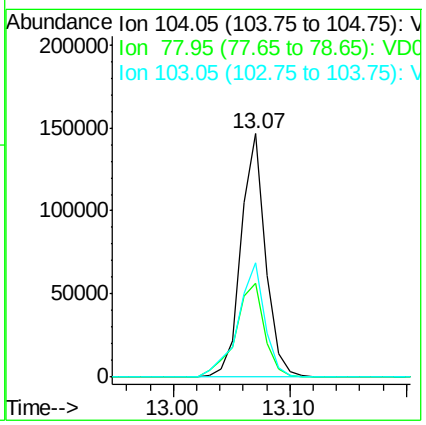


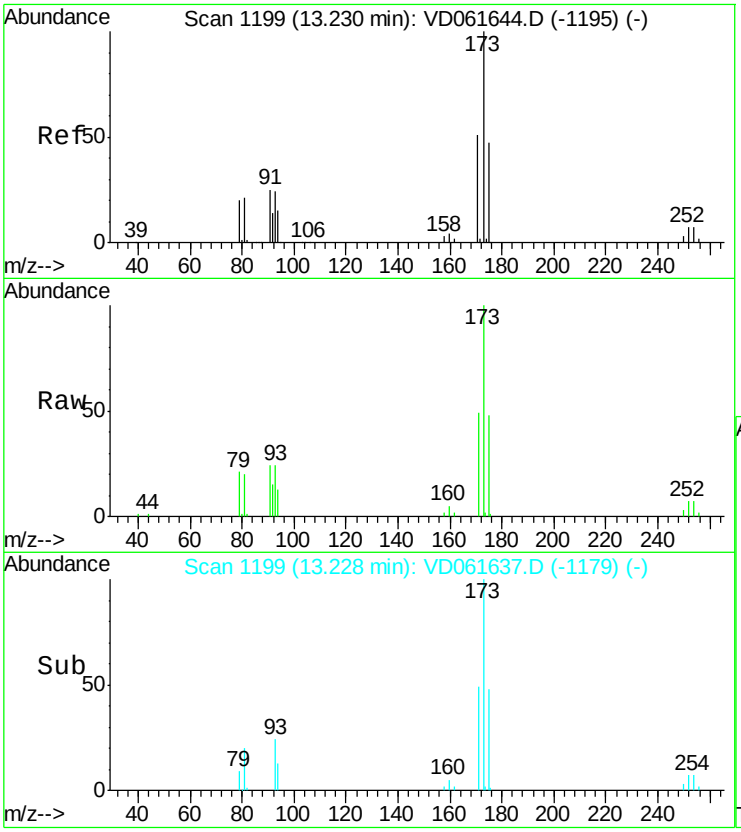


#70
Styrene
Concen: 11.120 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:104 Resp: 211933

Ion	Ratio	Lower	Upper
104	100		
78	38.6	34.2	51.4
103	46.8	37.2	55.8



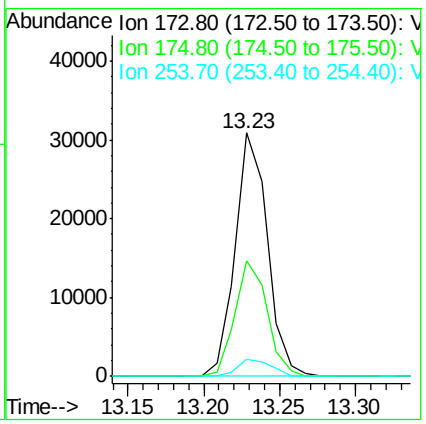


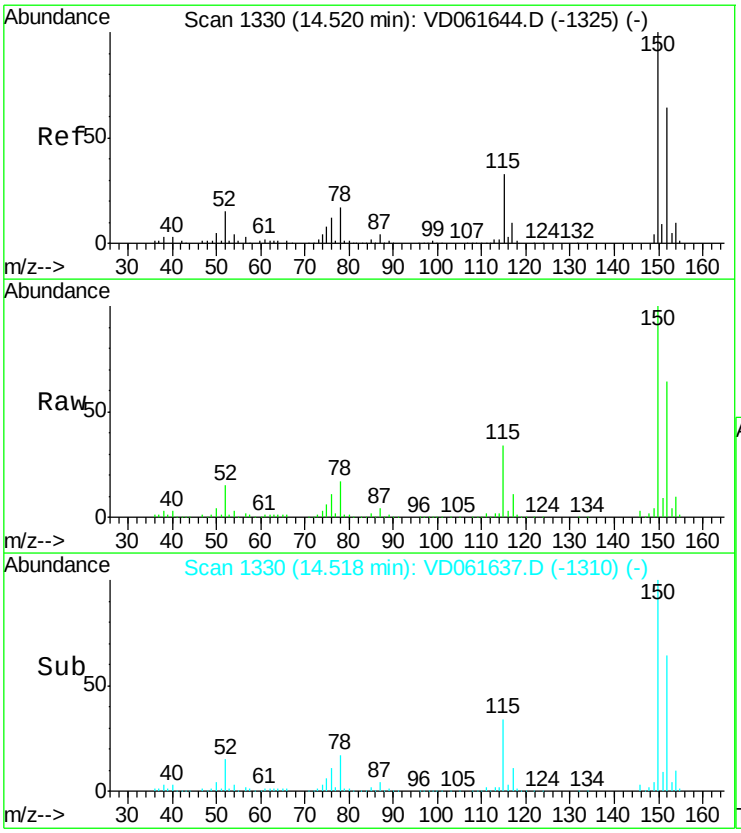
#71
Bromoform
Concen: 9.826 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 45608

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.7	71.1
254	7.2	5.8	8.6

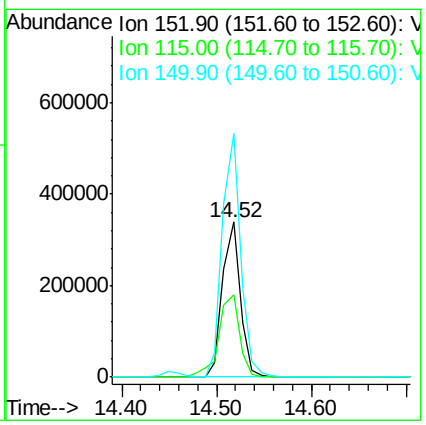


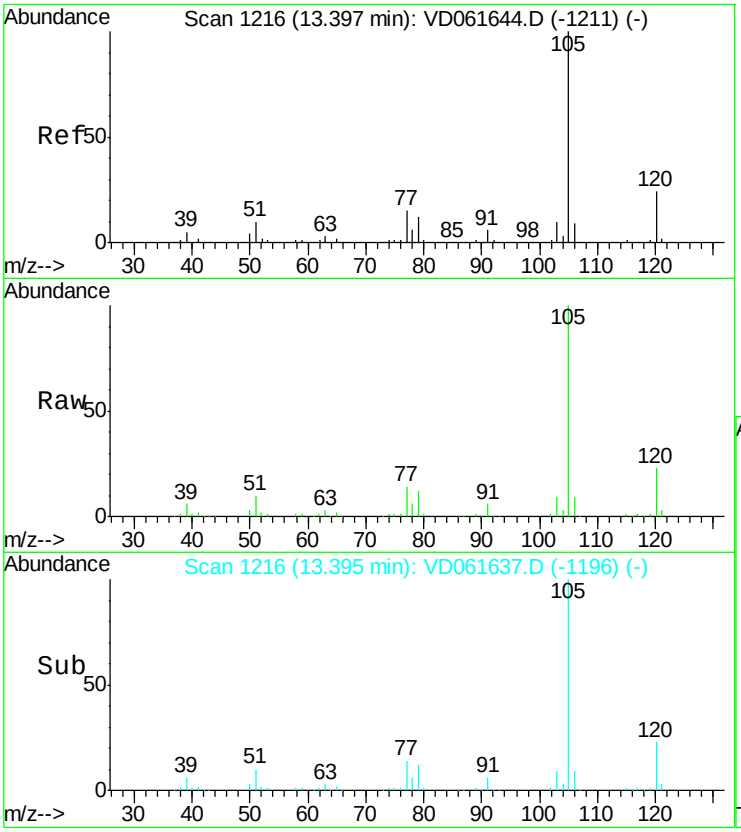


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:152 Resp: 441012

Ion	Ratio	Lower	Upper
152	100		
115	53.3	26.4	79.2
150	156.8	0.0	320.6



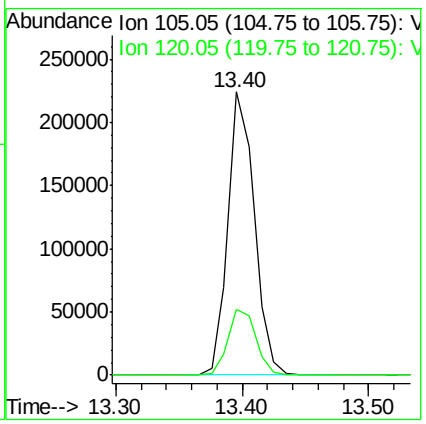


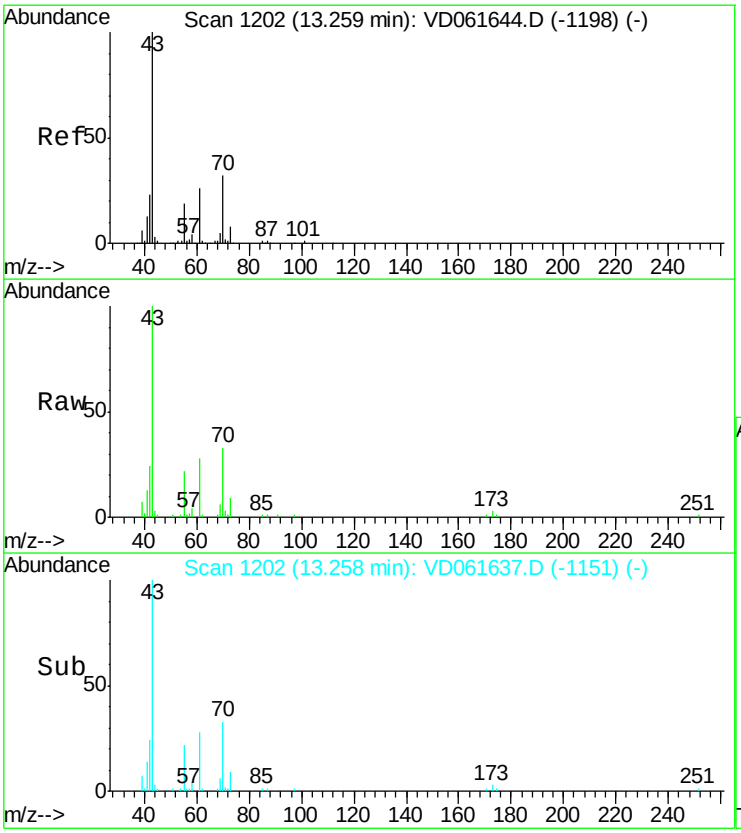
#73
Isopropylbenzene
Concen: 10.877 ug/l
RT: 13.40 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 322854

Ion	Ratio	Lower	Upper
105	100		
120	23.4	12.2	36.4

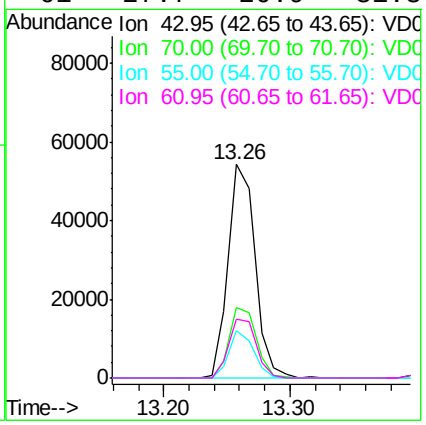


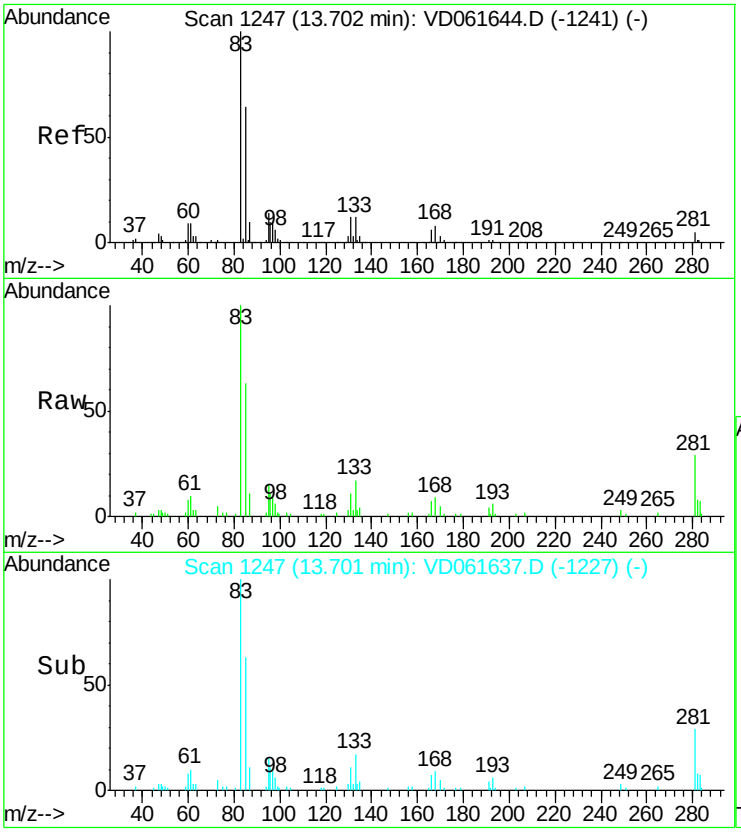


#74
N-amyl acetate
Concen: 9.964 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 43 Resp: 79933

Ion	Ratio	Lower	Upper
43	100		
70	32.8	25.4	38.2
55	22.2	15.0	22.4
61	27.7	20.9	31.3



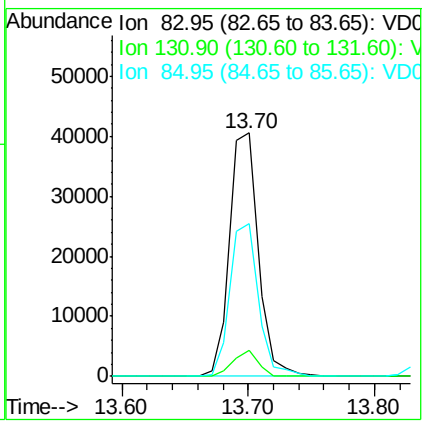


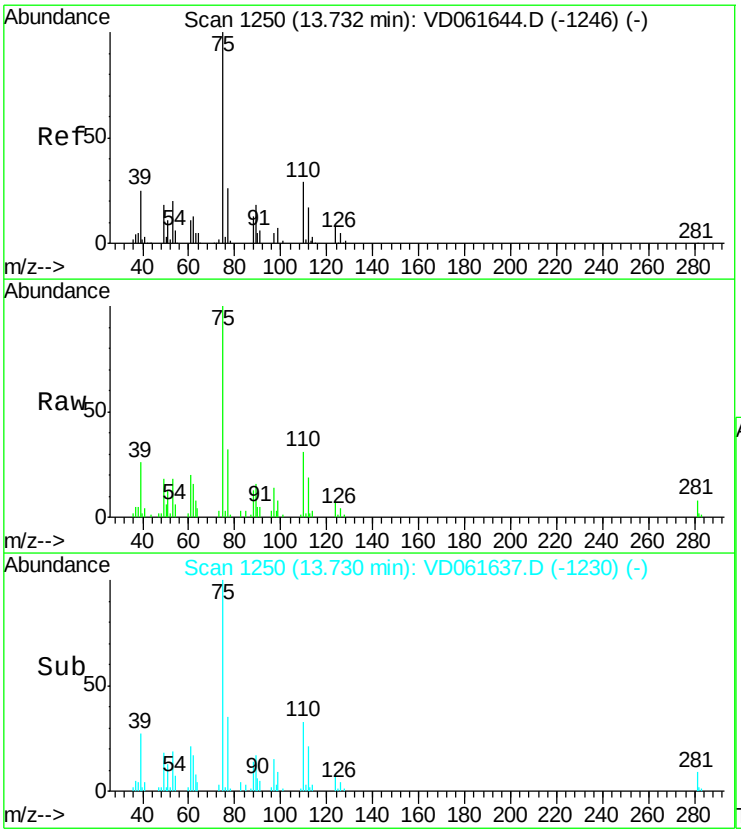
#75
1,1,2,2-Tetrachloroethane
Concen: 10.723 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 63642

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.9	17.6
85	62.8	32.0	96.2

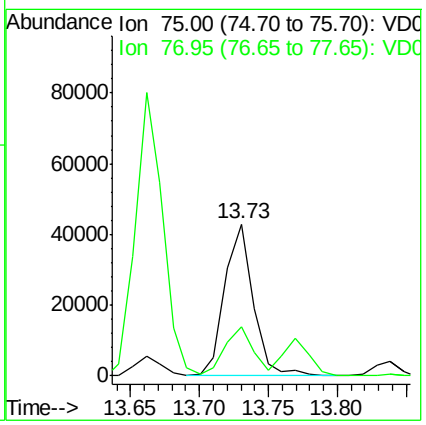


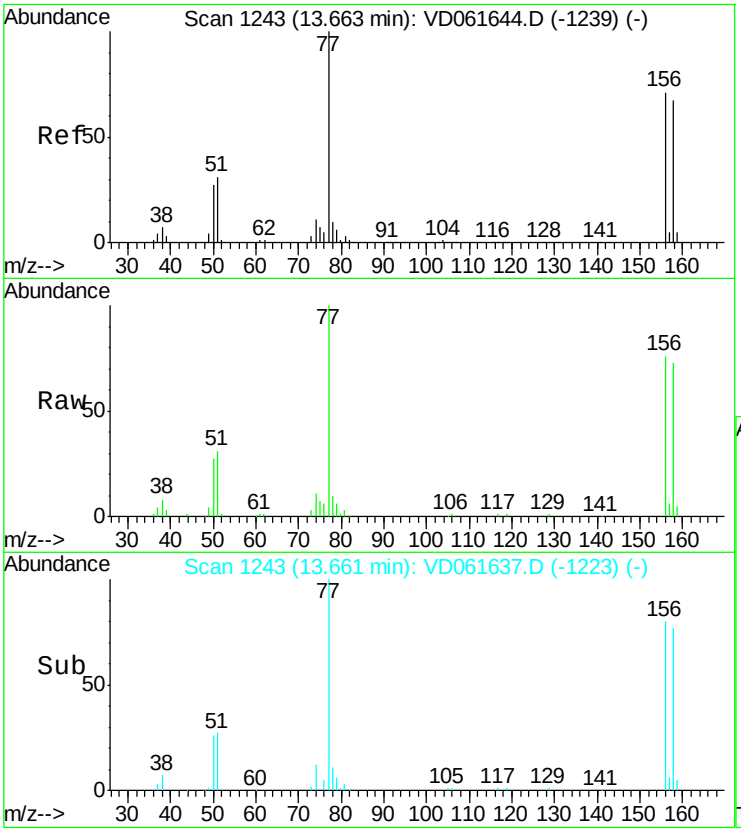


#76
1,2,3-Trichloropropane
Concen: 10.453 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 75 Resp: 61861

Ion	Ratio	Lower	Upper
75	100		
77	32.5	15.7	47.1



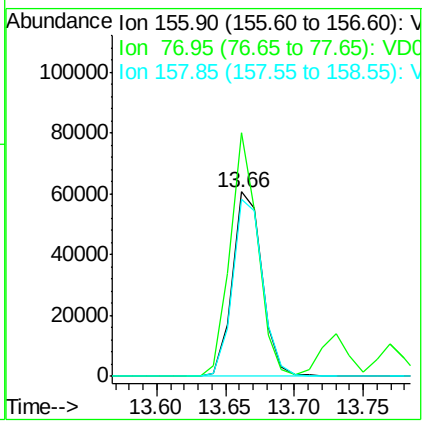


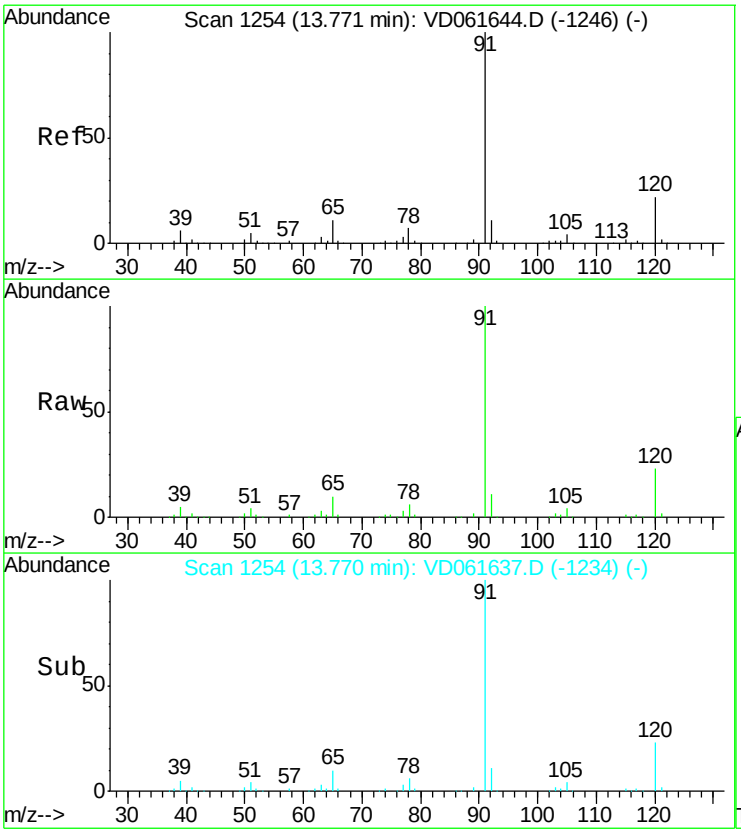
#77
Bromobenzene
Concen: 10.473 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 91074

Ion	Ratio	Lower	Upper
156	100		
77	132.2	70.3	210.8
158	95.9	47.4	142.2

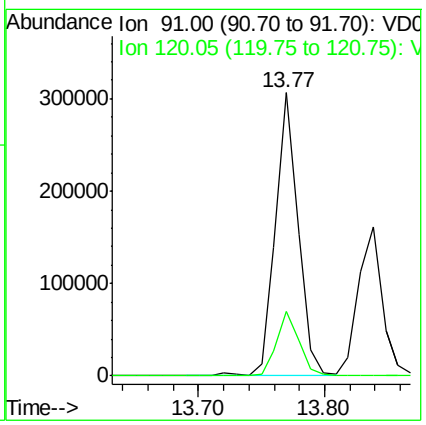


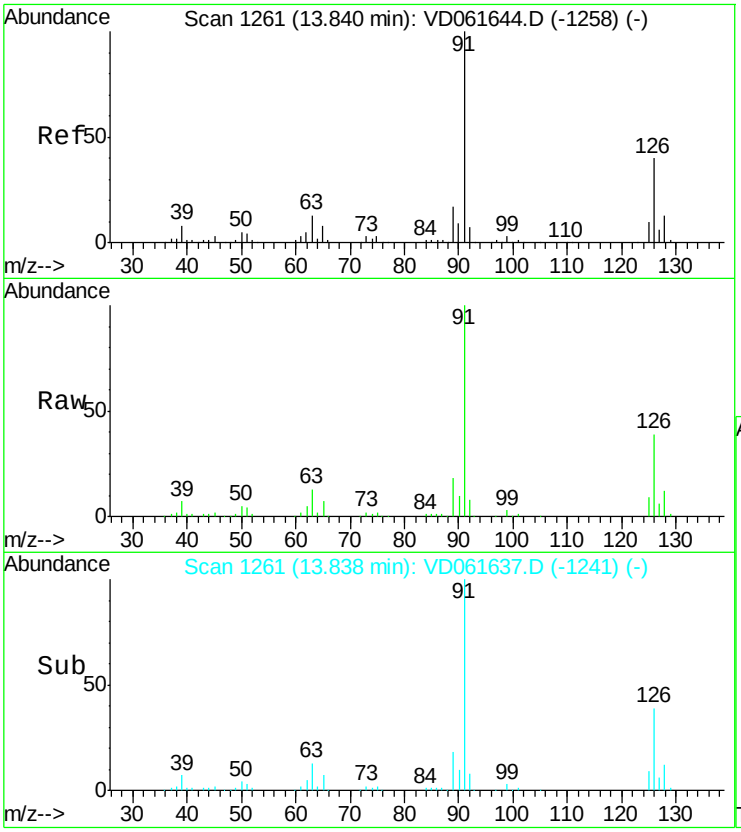


#78
n-propylbenzene
Concen: 11.036 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 91 Resp: 385307

Ion	Ratio	Lower	Upper
91	100		
120	22.7	10.8	32.4



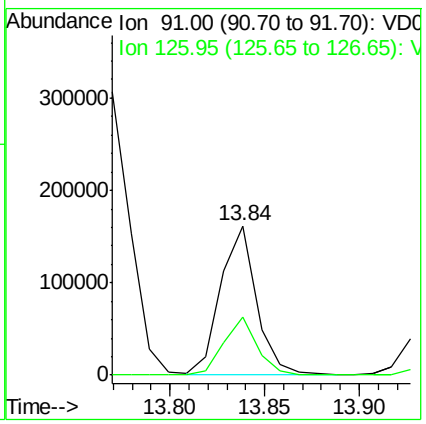


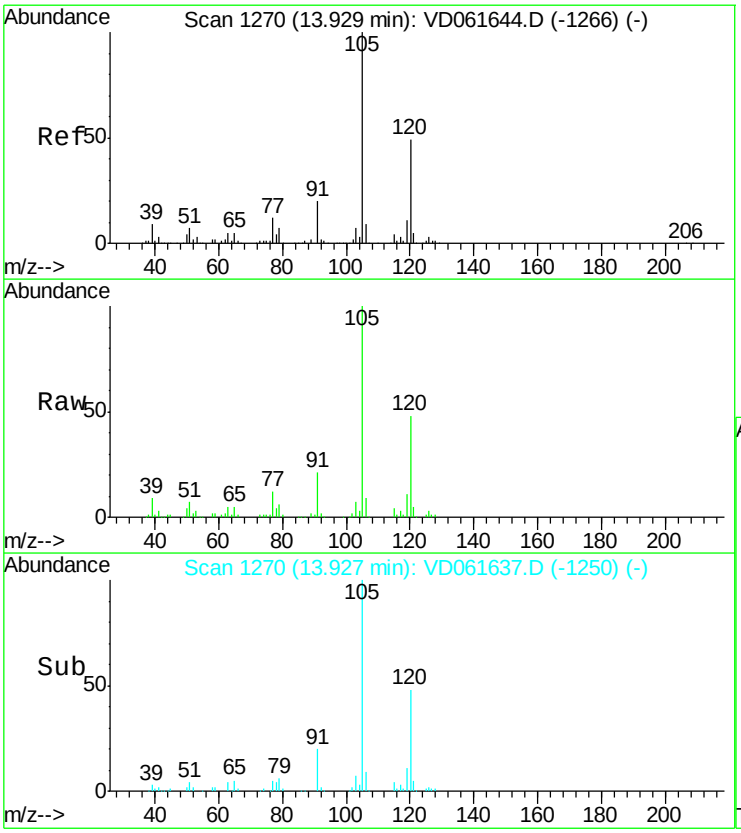
#79
2-Chlorotoluene
Concen: 10.616 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 211945

Ion	Ratio	Lower	Upper
91	100		
126	38.9	20.0	59.9

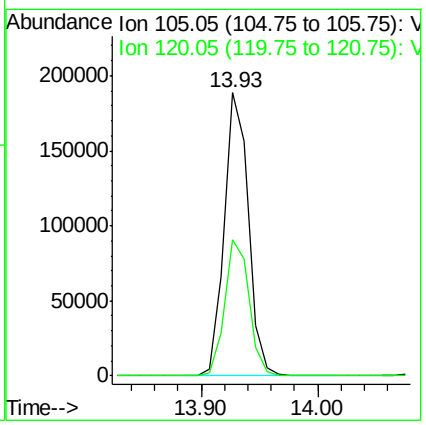


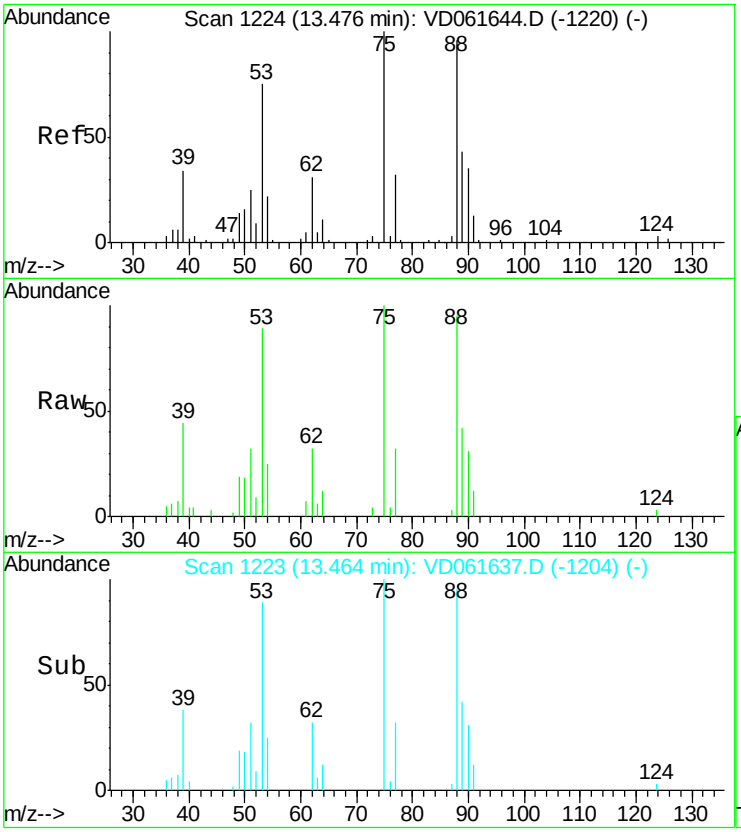


#80
1,3,5-Trimethylbenzene
Concen: 11.565 ug/l
RT: 13.93 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:105 Resp: 269396

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.4	73.2



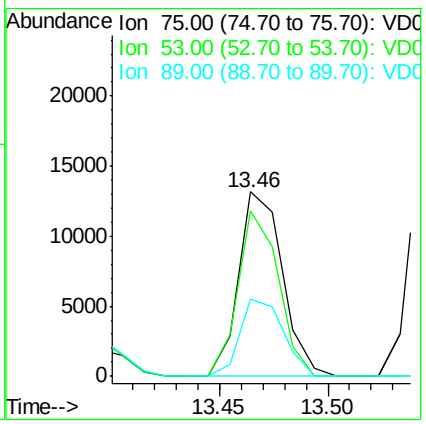


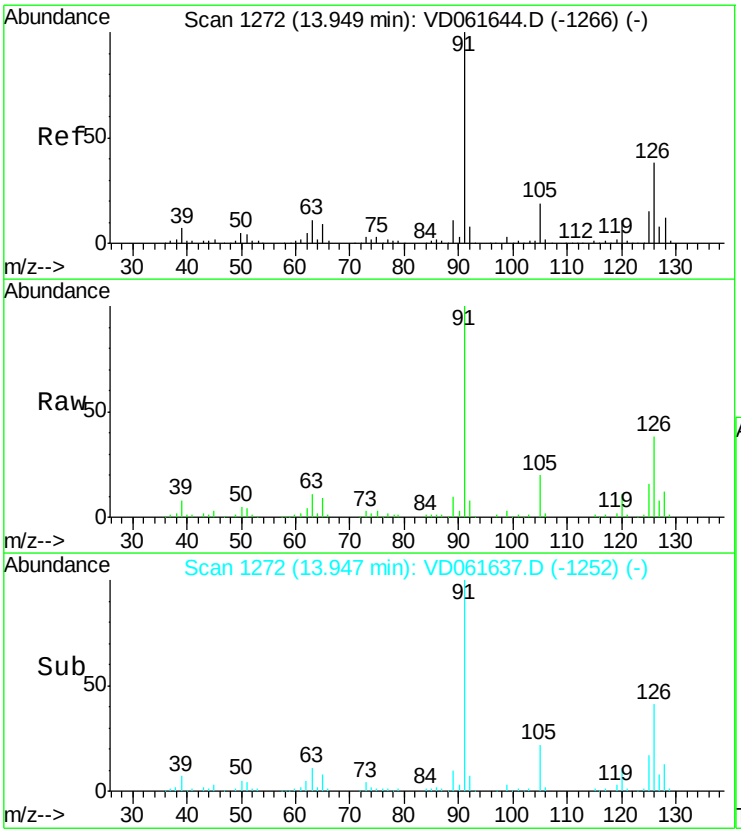
#81
trans-1,4-Dichloro-2-butene
Concen: 10.196 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 18675

Ion	Ratio	Lower	Upper
75	100		
53	89.5	60.2	90.2
89	42.1	34.2	51.2

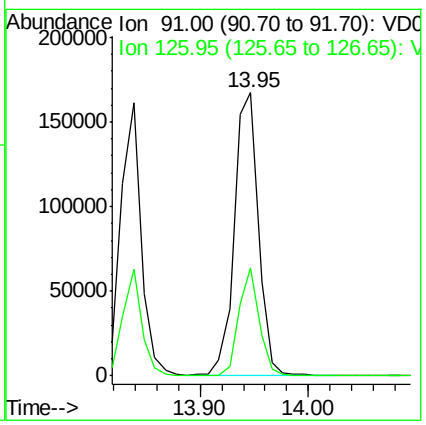


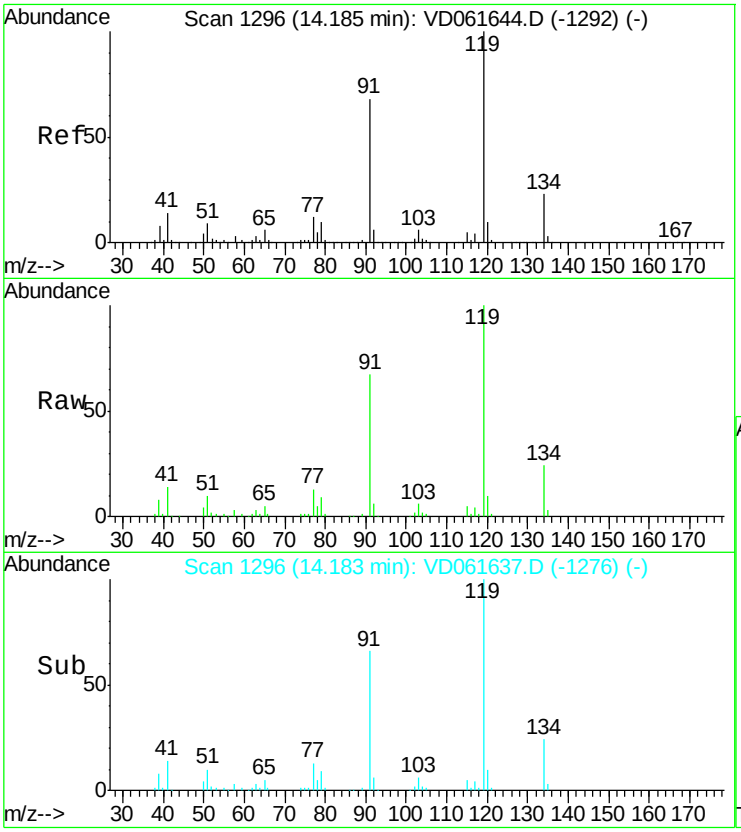


#82
4-Chlorotoluene
Concen: 11.914 ug/l
RT: 13.95 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 91 Resp: 259895

Ion	Ratio	Lower	Upper
91	100		
126	38.1	19.0	57.0



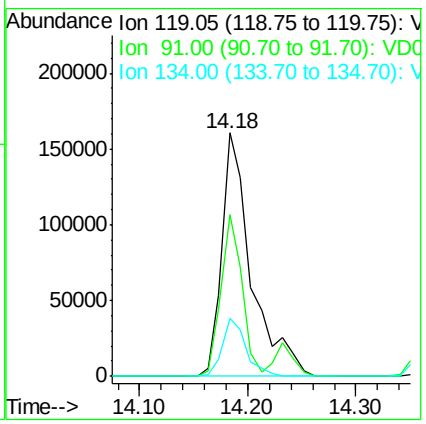


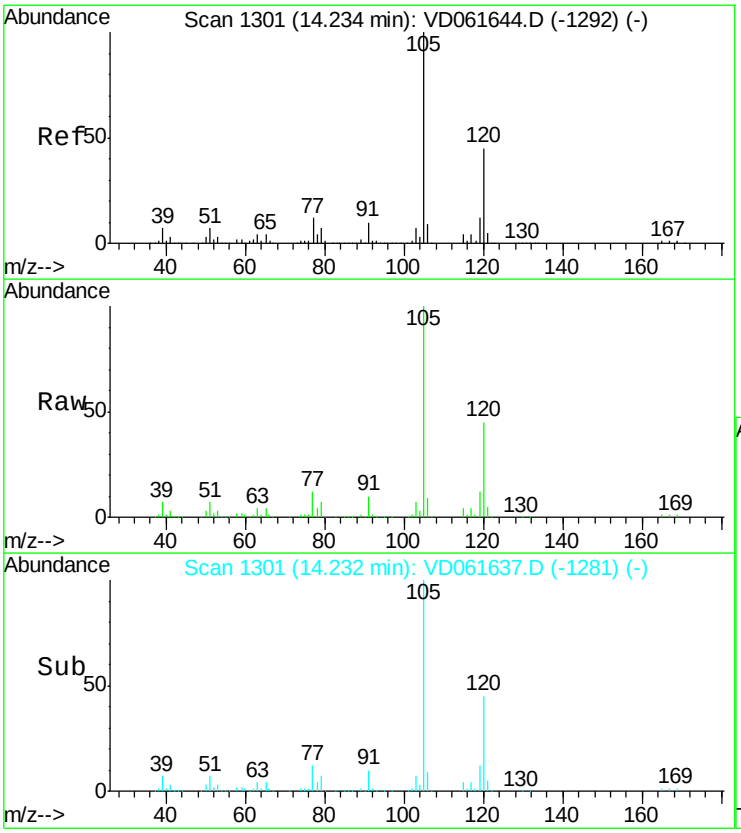
#83
tert-Butylbenzene
Concen: 10.984 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 306113

Ion	Ratio	Lower	Upper
119	100		
91	66.7	33.9	101.6
134	23.9	11.6	34.8

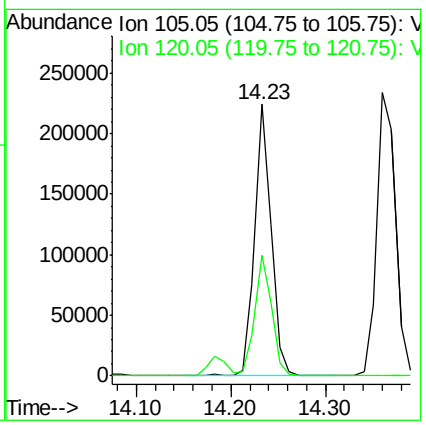


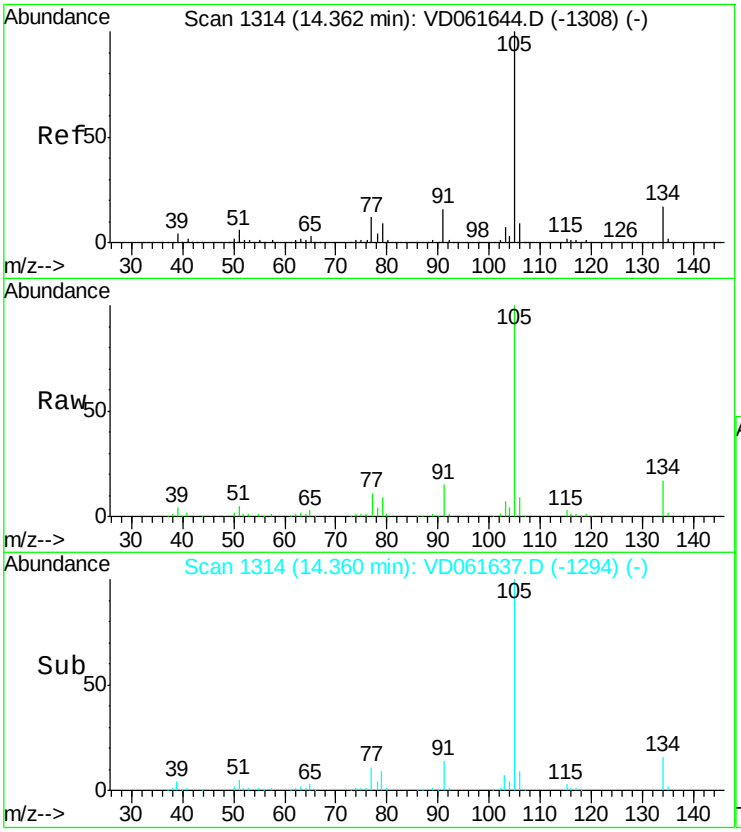


#84
1,2,4-Trimethylbenzene
Concen: 11.396 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:105 Resp: 272806

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.6	67.8



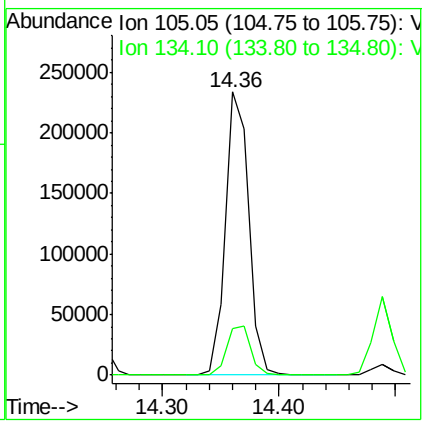


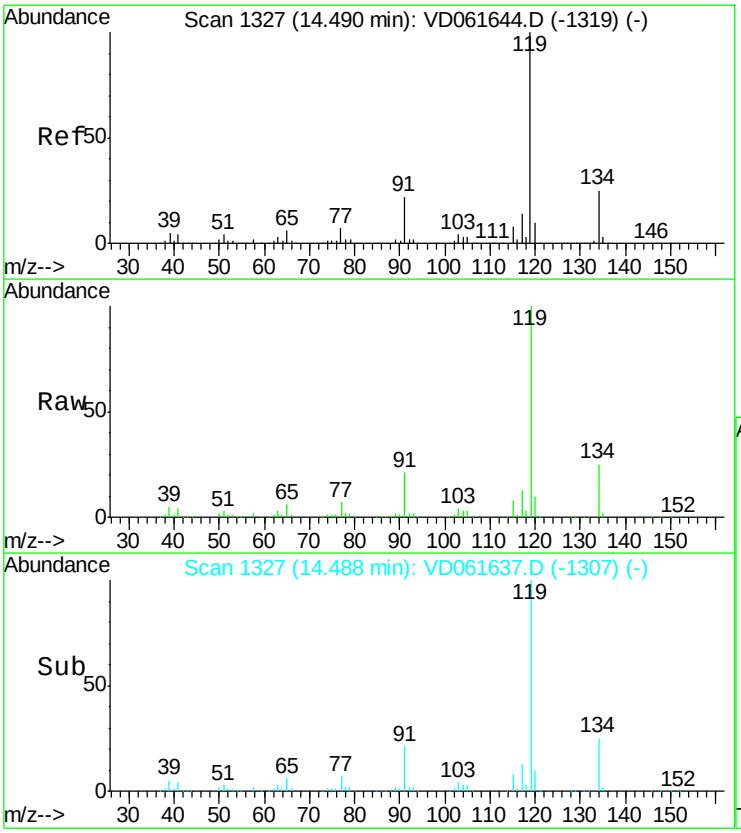
#85
sec-Butylbenzene
Concen: 10.866 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 323439

Ion	Ratio	Lower	Upper
105	100		
134	16.6	8.6	25.7

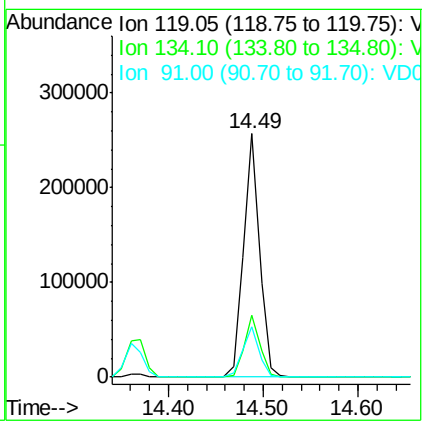


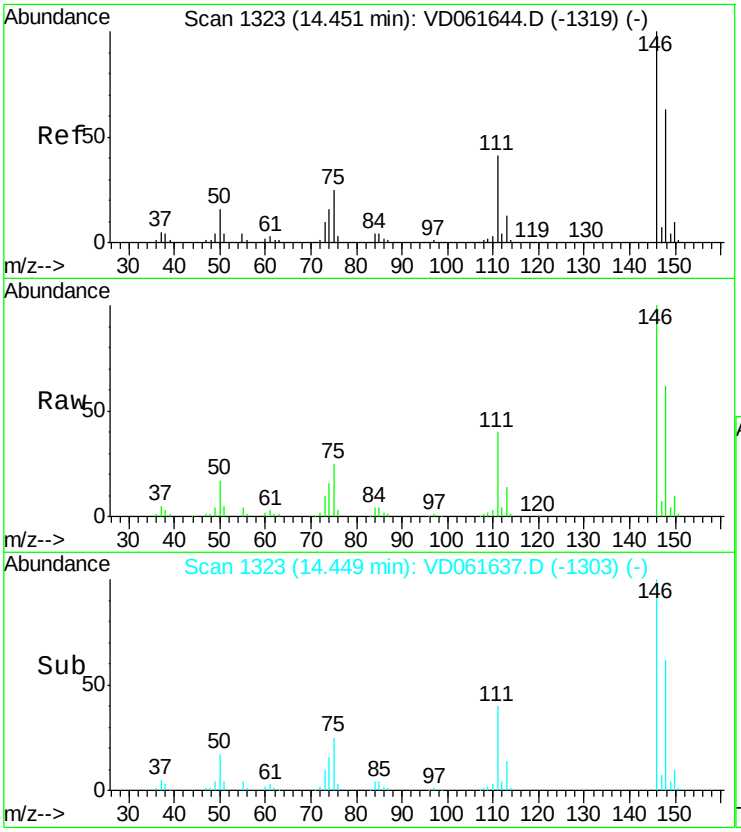


#86
p-Isopropyltoluene
Concen: 10.923 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:119 Resp: 299962

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.5	37.5
91	20.9	11.0	33.0



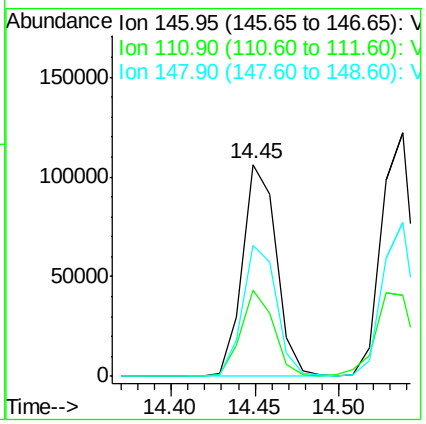


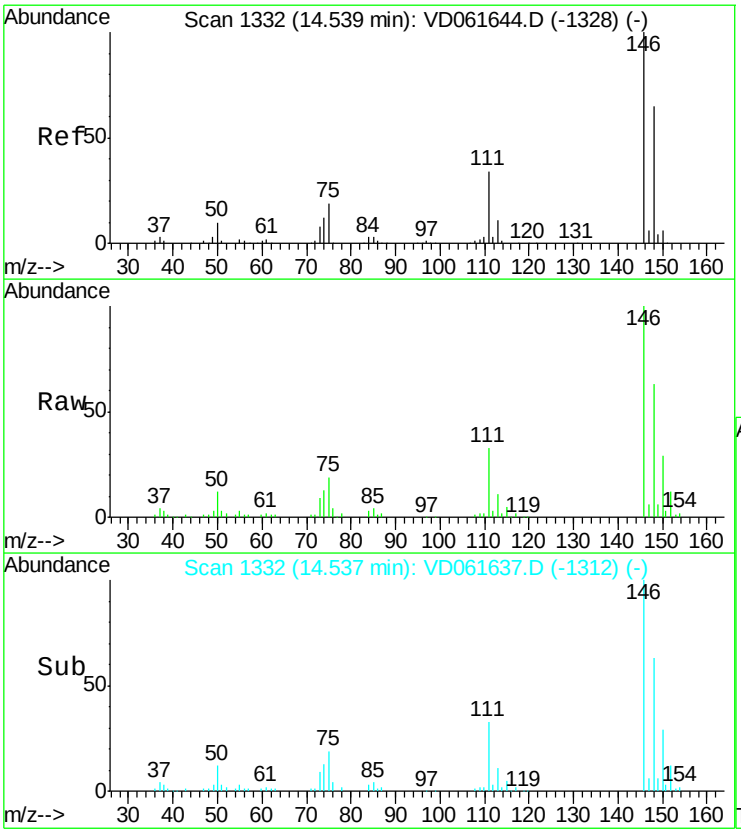
#87
1,3-Dichlorobenzene
Concen: 10.077 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 149234

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	61.0
148	61.6	31.7	95.1

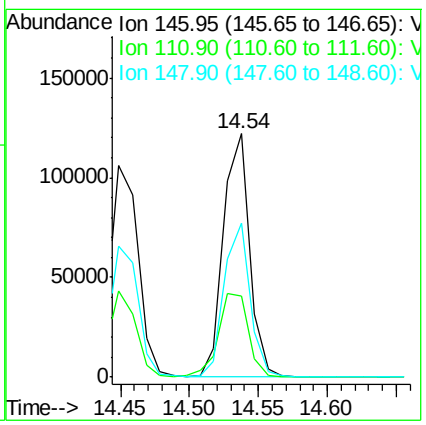


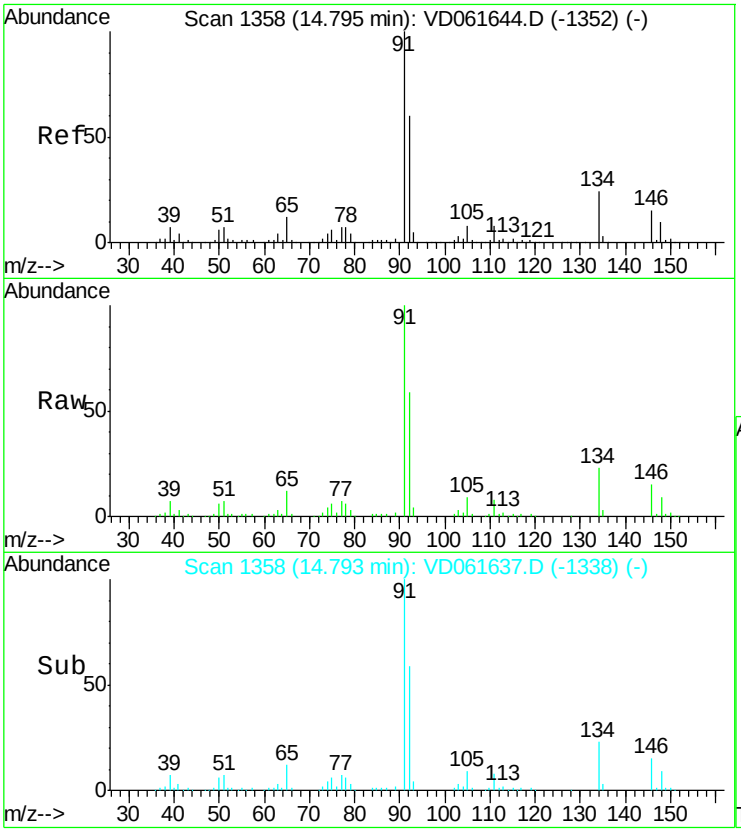


#88
1,4-Dichlorobenzene
Concen: 10.993 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:146 Resp: 161259

Ion	Ratio	Lower	Upper
146	100		
111	33.2	17.1	51.2
148	63.5	32.6	97.7



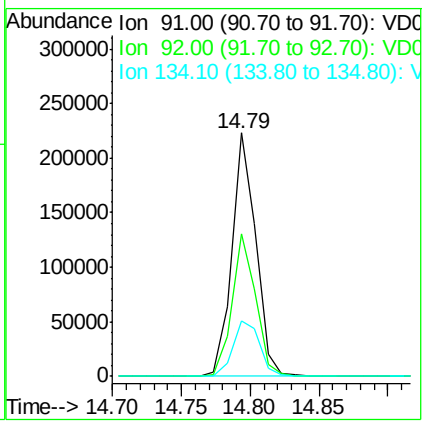


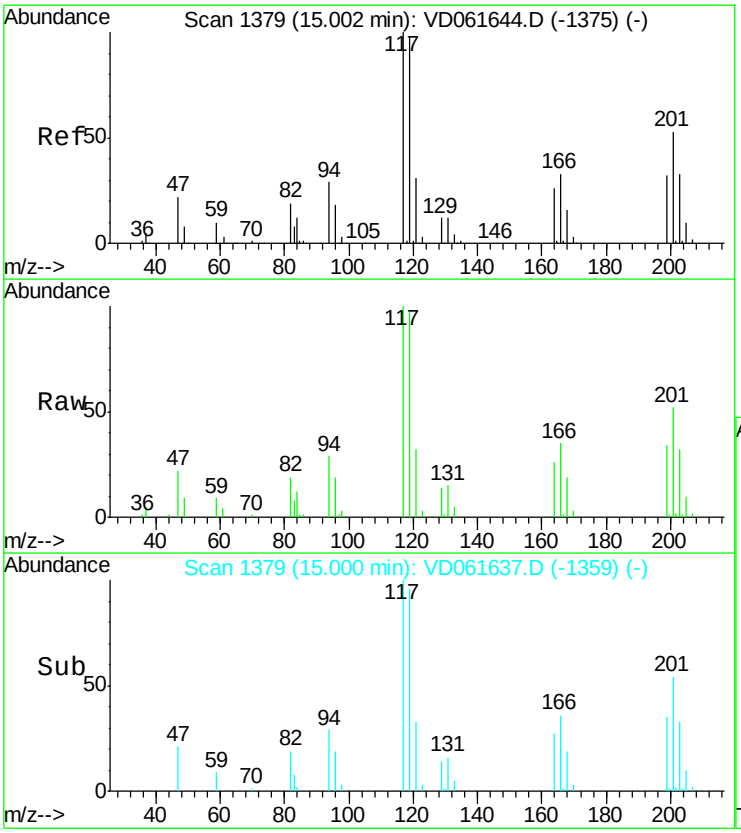
#89
n-Butylbenzene
Concen: 11.391 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 268543

Ion	Ratio	Lower	Upper
91	100		
92	58.8	29.8	89.4
134	22.7	12.2	36.4

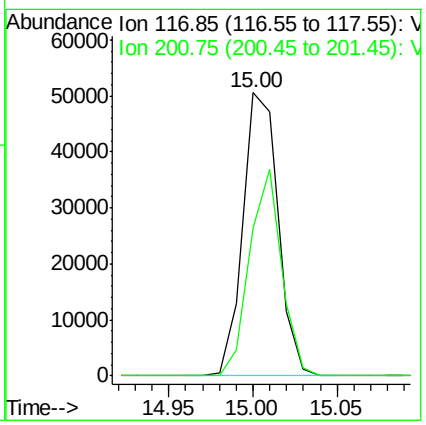


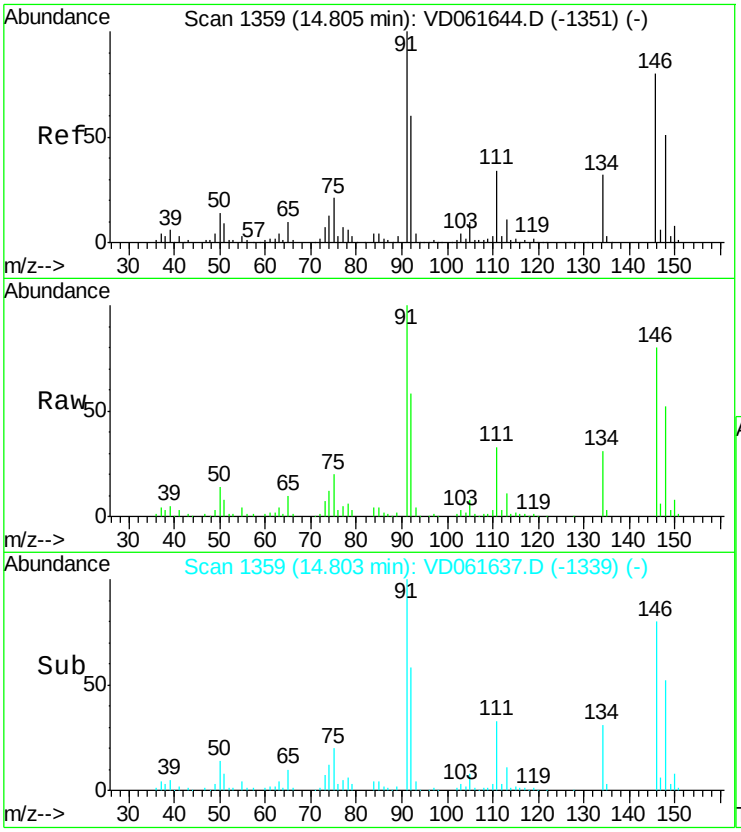


#90
Hexachloroethane
Concen: 10.313 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:117 Resp: 73108

Ion	Ratio	Lower	Upper
117	100		
201	52.2	26.3	78.8



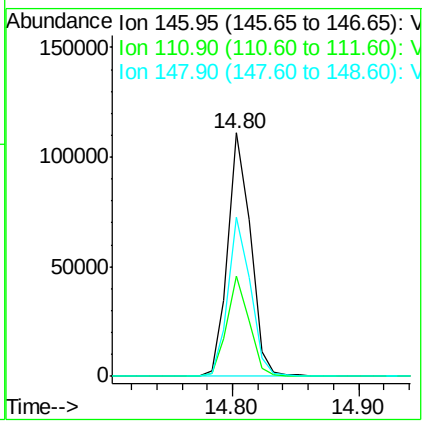


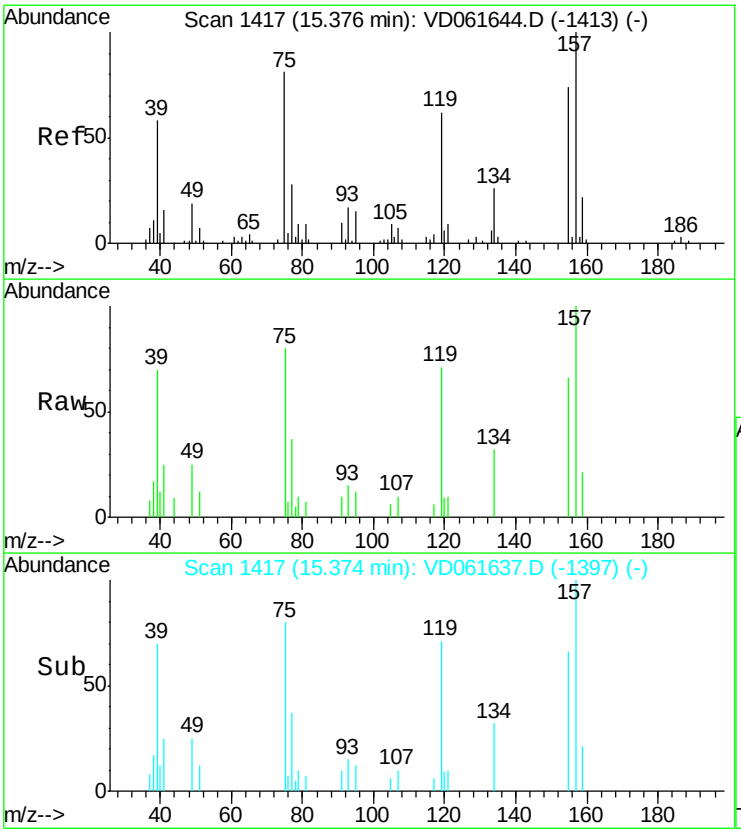
#91
1,2-Dichlorobenzene
Concen: 11.387 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 138290

Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.1	63.3
148	65.3	31.7	95.1

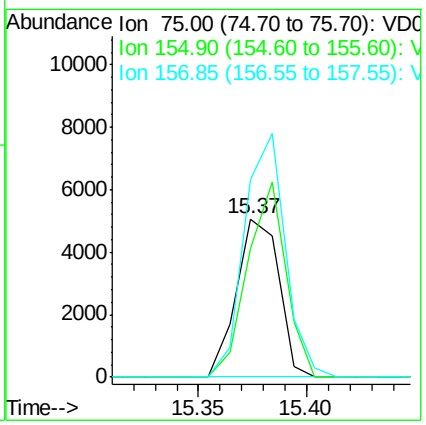


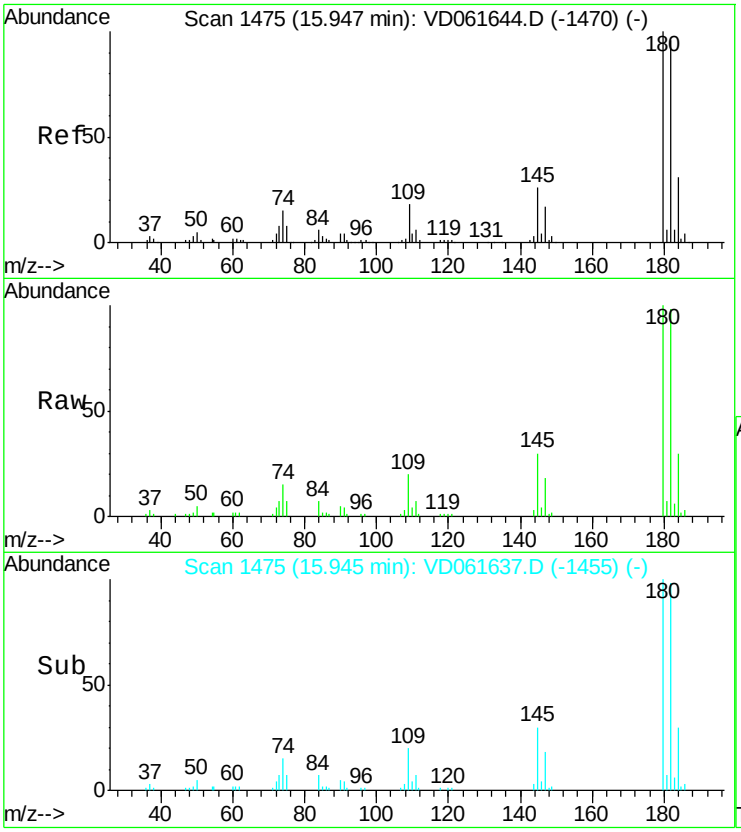


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.242 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion: 75 Resp: 6863

Ion	Ratio	Lower	Upper
75	100		
155	81.6	45.6	136.7
157	124.6	61.4	184.2



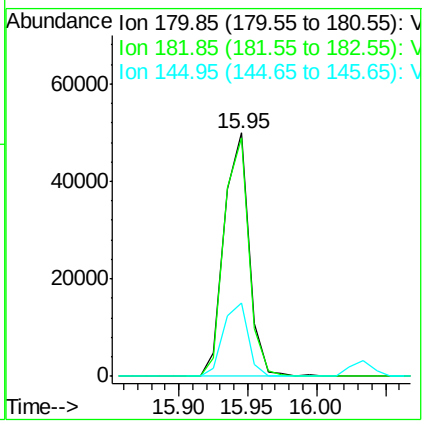


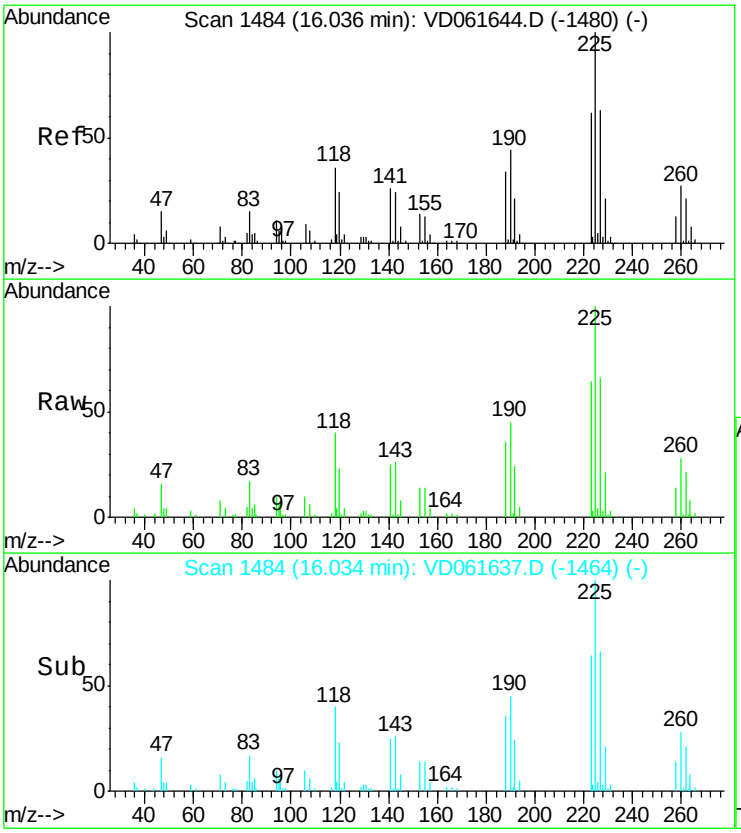
#93
1,2,4-Trichlorobenzene
Concen: 10.164 ug/l
RT: 15.95 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 62444

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.8	143.3
145	29.9	13.3	39.8

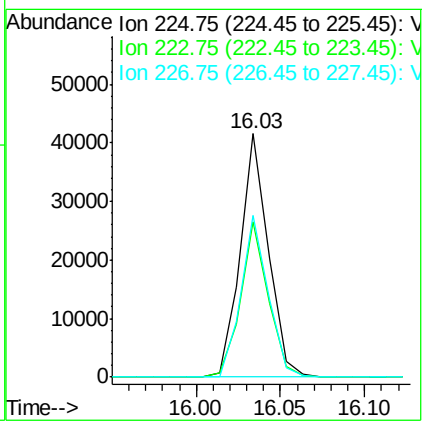


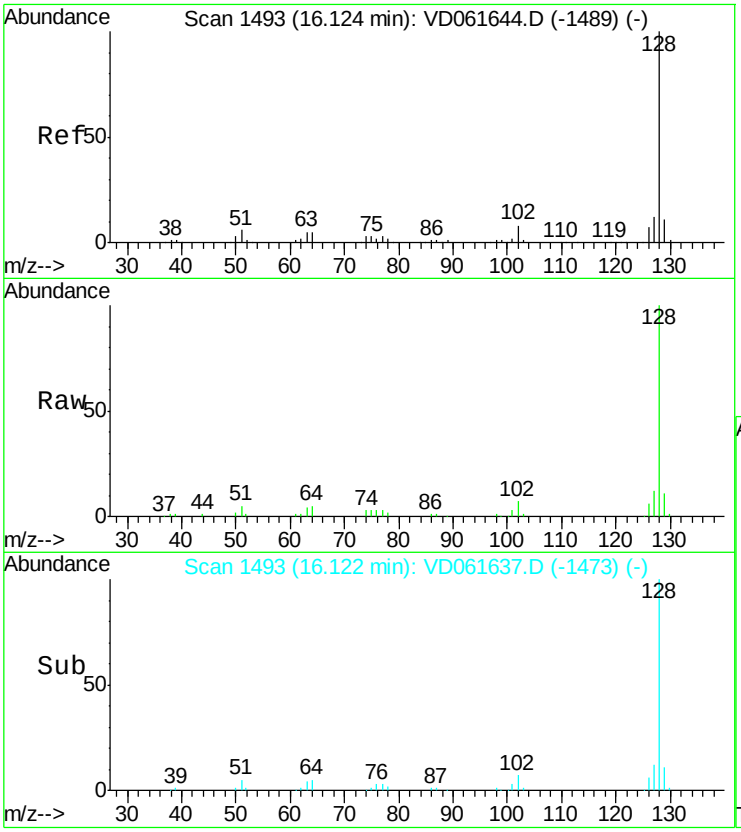


#94
Hexachlorobutadiene
Concen: 10.102 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:225 Resp: 47757

Ion	Ratio	Lower	Upper
225	100		
223	63.9	30.8	92.3
227	66.4	31.5	94.5



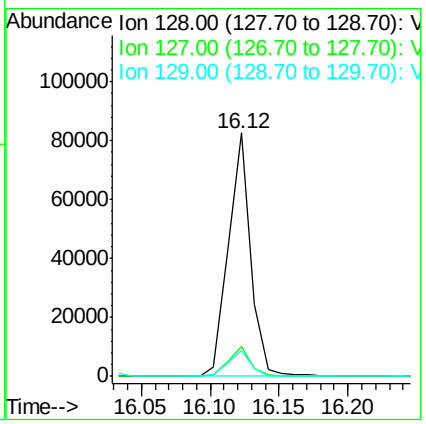


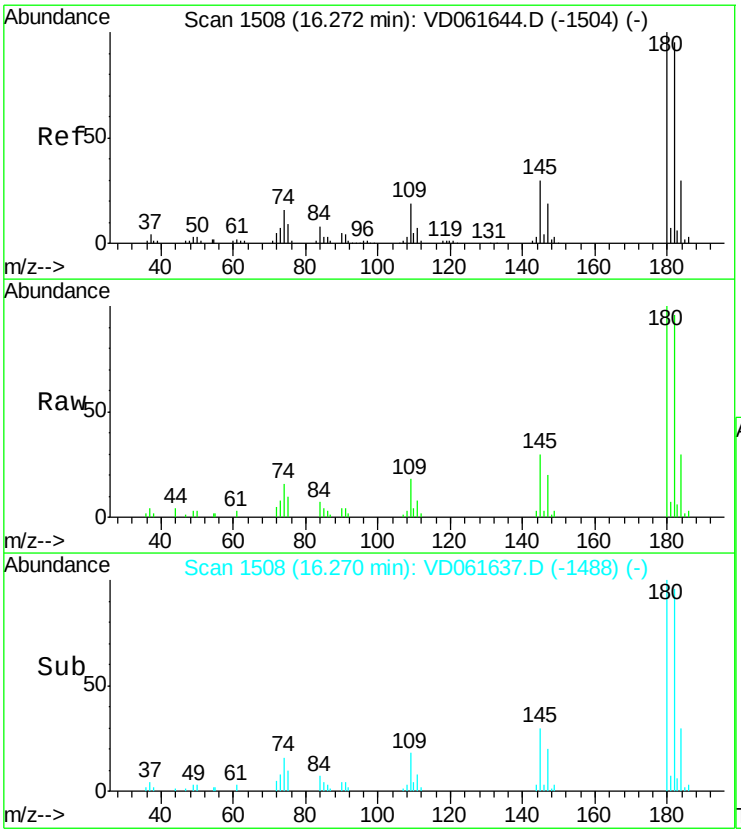
#95
Naphthalene
Concen: 9.525 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 92298

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.4	14.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 9.883 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.00 min
Lab File: VD061637.D
Acq: 6 Apr 2019 12:07

Tgt Ion:180 Resp: 30066

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	142.0
145	29.6	15.1	45.3