Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061963.D
Acq On : 23 Apr 2019 11:00
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 23 12:20:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 12:18:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.06	168	657777	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.23	114	1033615	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.38	117	865446	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.53	152	366260	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.46	65	50801	8.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 16.44%			
35) Dibromofluoromethane	6.93	113	77485	9.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 19.50%			
50) Toluene-d8	10.42	98	186306	10.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 21.00%			
62) 4-Bromofluorobenzene	13.57	95	73143	9.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 18.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	47852	7.541	ug/l	98
3) Chloromethane	1.76	50	45170	9.029	ug/l	99
4) Vinyl Chloride	1.85	62	40705	9.076	ug/l	98
5) Bromomethane	2.16	94	15357	11.107	ug/l	95
6) Chloroethane	2.28	64	16364	9.581	ug/l	98
7) Trichlorofluoromethane	2.54	101	60982	8.397	ug/l	100
8) Diethyl Ether	2.88	74	18245	9.582	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.17	101	57337	8.874	ug/l	89
10) Methyl Iodide	3.32	142	54352	5.692	ug/l	96
11) Tert butyl alcohol	4.06	59	14262	43.320	ug/l	99
12) 1,1-Dichloroethene	3.14	96	49939	9.542	ug/l	89
13) Acrolein	3.04	56	16686	69.429	ug/l	84
14) Allyl chloride	3.64	41	68326	8.935	ug/l	95
15) Acrylonitrile	4.21	53	46827	45.709	ug/l	98
16) Acetone	3.23	43	55092	48.096	ug/l	96
17) Carbon Disulfide	3.39	76	134817	8.683	ug/l	95
18) Methyl Acetate	3.64	43	22986	7.946	ug/l	97
19) Methyl tert-butyl Ether	4.25	73	110159	9.121	ug/l #	89
20) Methylene Chloride	3.82	84	79175	10.756	ug/l	96
21) trans-1,2-Dichloroethene	4.23	96	64404	10.095	ug/l	98
22) Diisopropyl ether	5.13	45	174779	9.252	ug/l #	96
23) Vinyl Acetate	5.06	43	446063	44.339	ug/l	99
24) 1,1-Dichloroethane	4.99	63	100050	8.999	ug/l	98
25) 2-Butanone	6.08	43	70816	44.375	ug/l	98
26) 2,2-Dichloropropane	6.04	77	88108	9.600	ug/l	97
27) cis-1,2-Dichloroethene	6.05	96	71107	9.445	ug/l	94
28) Bromochloromethane	6.45	49	43101	9.836	ug/l	100
29) Tetrahydrofuran	6.47	42	36683	44.151	ug/l	98
30) Chloroform	6.68	83	115857	8.880	ug/l	99
31) Cyclohexane	6.96	56	68334	8.656	ug/l	95
32) 1,1,1-Trichloroethane	6.88	97	93337	8.182	ug/l	96
36) 1,1-Dichloropropene	7.16	75	81079	9.792	ug/l	96
37) Ethyl Acetate	6.20	43	35416	9.264	ug/l #	90
38) Carbon Tetrachloride	7.12	117	102887	9.732	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061963.D
Acq On : 23 Apr 2019 11:00
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 23 12:20:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 12:18:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.88	83	73639	9.015 ug/l	98
40) Benzene	7.46	78	192752	9.262 ug/l	99
41) Methacrylonitrile	6.45	41	41410	9.151 ug/l	95
42) 1,2-Dichloroethane	7.59	62	68139	8.918 ug/l	99
43) Isopropyl Acetate	9.25	43	49345	8.859 ug/l	98
44) Trichloroethene	8.55	130	73837	9.550 ug/l	95
45) 1,2-Dichloropropane	8.95	63	47617	8.973 ug/l	96
46) Dibromomethane	9.07	93	34032	8.453 ug/l	96
47) Bromodichloromethane	9.39	83	83355	9.035 ug/l	95
48) Methyl methacrylate	9.13	41	26770	8.424 ug/l	99
49) 1,4-Dioxane	9.11	88	5677	172.878 ug/l	93
51) 4-Methyl-2-Pentanone	10.31	43	159785	44.903 ug/l	100
52) Toluene	10.52	92	127134	9.495 ug/l	97
53) t-1,3-Dichloropropene	10.93	75	73085	8.923 ug/l	95
54) cis-1,3-Dichloropropene	10.05	75	84825	8.914 ug/l	99
55) 1,1,2-Trichloroethane	11.21	97	42013	8.719 ug/l	96
56) Ethyl methacrylate	11.06	69	44634	8.720 ug/l	95
57) 1,3-Dichloropropane	11.42	76	65233	9.086 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.87	63	129873	52.884 ug/l	99
59) 2-Hexanone	11.54	43	107500	42.941 ug/l	97
60) Dibromochloromethane	11.70	129	67946	8.760 ug/l	100
61) 1,2-Dibromoethane	11.82	107	48643	8.425 ug/l	98
64) Tetrachloroethene	11.27	164	56854	9.022 ug/l	95
65) Chlorobenzene	12.41	112	167509	10.085 ug/l	100
66) 1,1,1,2-Tetrachloroethane	12.52	131	66572	9.709 ug/l	97
67) Ethyl Benzene	12.53	91	259973	10.309 ug/l	98
68) m/p-Xylenes	12.68	106	195343	20.250 ug/l	99
69) o-Xylene	13.06	106	89546	9.754 ug/l	94
70) Styrene	13.09	104	150021	9.443 ug/l	96
71) Bromoform	13.24	173	36099	8.530 ug/l	94
73) Isopropylbenzene	13.41	105	260495	11.153 ug/l	99
74) N-amyl acetate	13.27	43	59743	9.404 ug/l	96
75) 1,1,2,2-Tetrachloroethane	13.71	83	47823	9.499 ug/l	97
76) 1,2,3-Trichloropropane	13.75	75	46155	9.490 ug/l	97
77) Bromobenzene	13.68	156	66766	9.709 ug/l	88
78) n-propylbenzene	13.79	91	303507	10.947 ug/l	99
79) 2-Chlorotoluene	13.85	91	176427	10.648 ug/l	98
80) 1,3,5-Trimethylbenzene	13.94	105	212266	10.858 ug/l	99
81) trans-1,4-Dichloro-2-buten	13.48	75	14129	9.826 ug/l	94
82) 4-Chlorotoluene	13.96	91	195618	10.478 ug/l	100
83) tert-Butylbenzene	14.20	119	227616	10.257 ug/l	98
84) 1,2,4-Trimethylbenzene	14.25	105	183558	9.574 ug/l	98
85) sec-Butylbenzene	14.38	105	231713	9.701 ug/l	100
86) p-Isopropyltoluene	14.50	119	234521	10.724 ug/l	98
87) 1,3-Dichlorobenzene	14.46	146	130735	10.513 ug/l	99
88) 1,4-Dichlorobenzene	14.55	146	113328	9.666 ug/l	94
89) n-Butylbenzene	14.81	91	209118	10.509 ug/l	96
90) Hexachloroethane	15.02	117	58664	9.605 ug/l	94
91) 1,2-Dichlorobenzene	14.82	146	106808	10.017 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	15.39	75	5774	8.606 ug/l	76

Quantitation Report (QT Reviewed)

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Data File : VD061963.D
Acq On : 23 Apr 2019 11:00
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 23 12:20:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 12:18:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	51264	9.589	ug/l	98
94) Hexachlorobutadiene	16.05	225	36061	9.265	ug/l	91
95) Naphthalene	16.14	128	83839	9.766	ug/l	98
96) 1,2,3-Trichlorobenzene	16.29	180	27798	9.347	ug/l	93

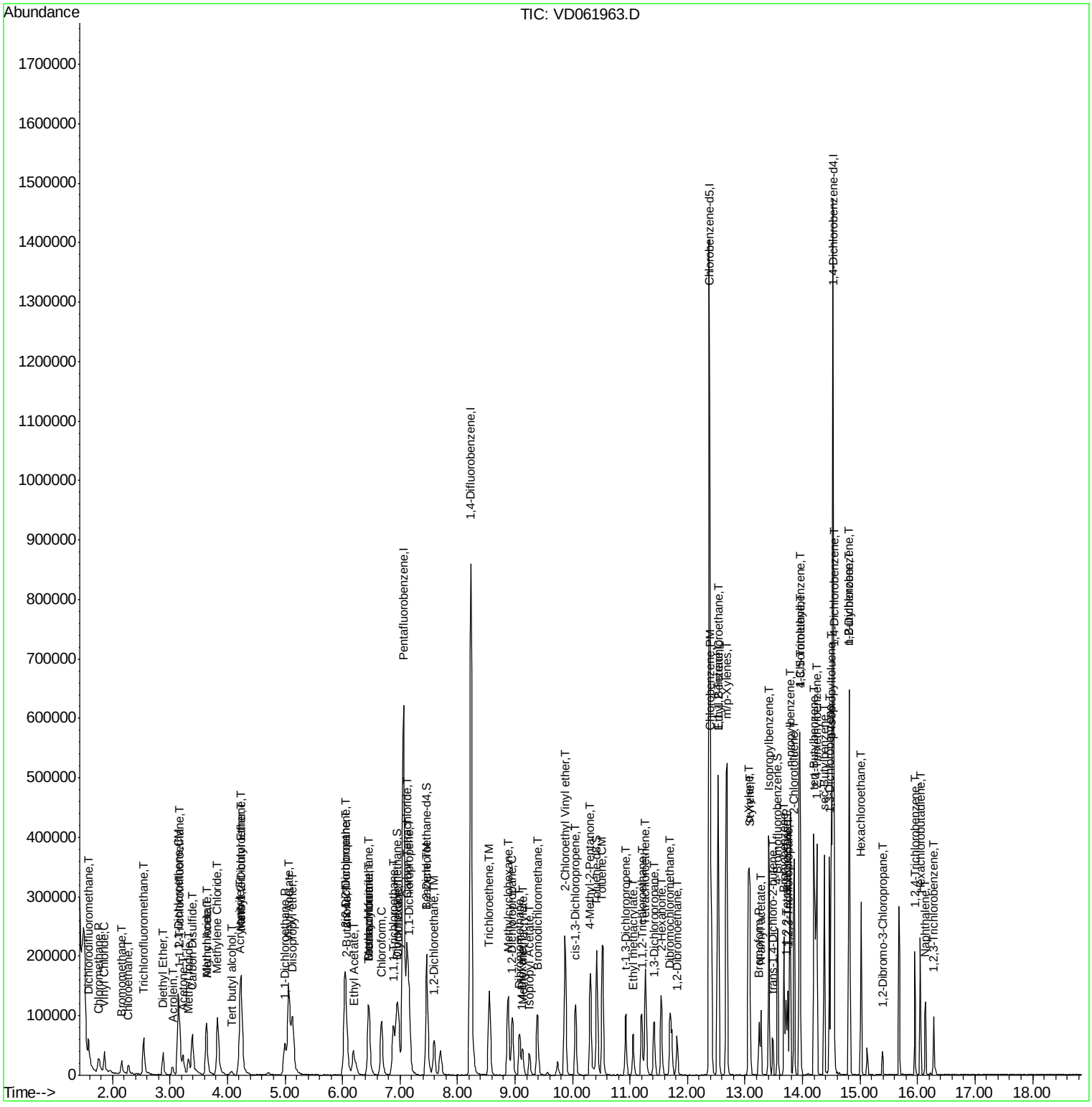
(#) = qualifier out of range (m) = manual integration (+) = signals summed

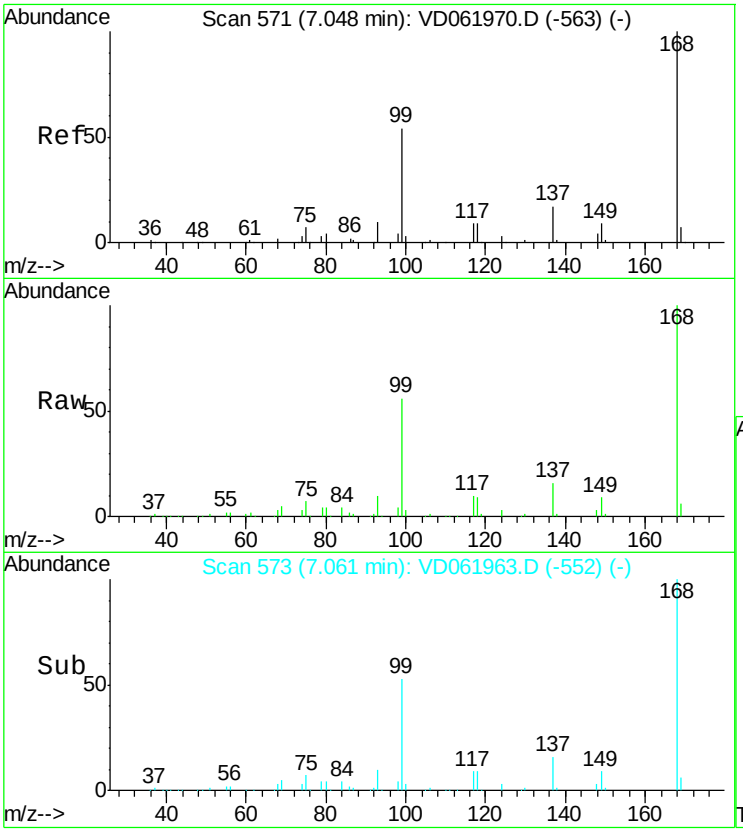
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061963.D
Acq On : 23 Apr 2019 11:00
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 23 12:20:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 12:18:19 2019
Response via : Initial Calibration



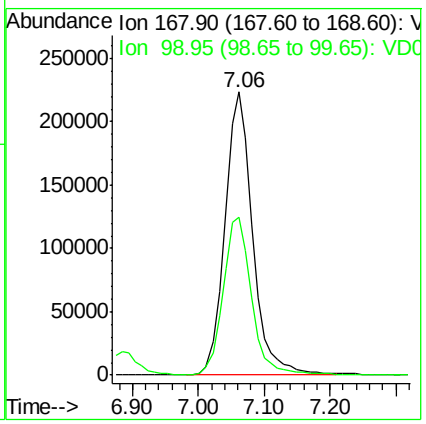


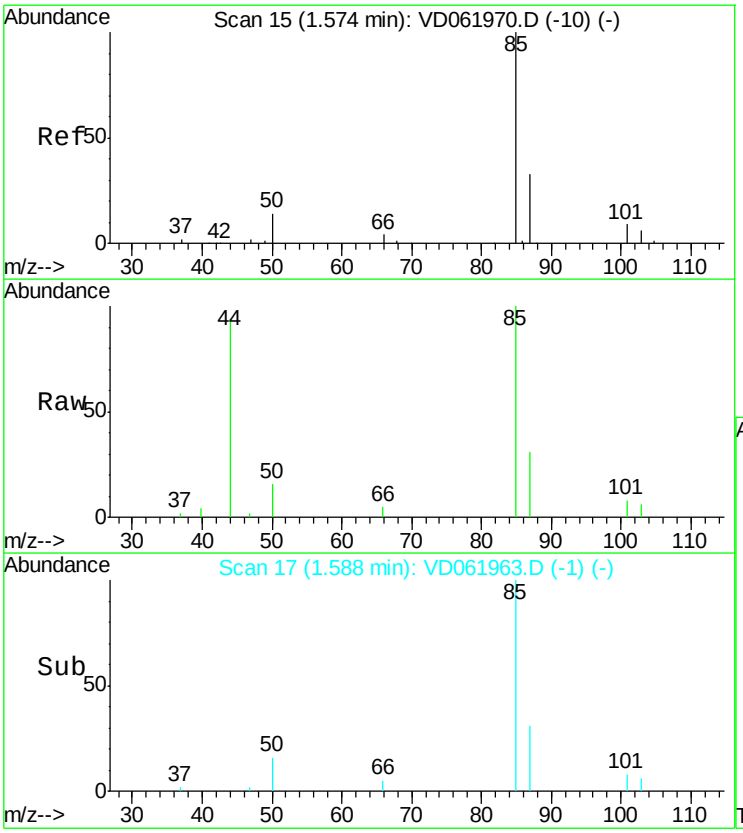
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.06 min Scan# 573
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 657777

Ion	Ratio	Lower	Upper
168	100		
99	55.6	46.5	69.7

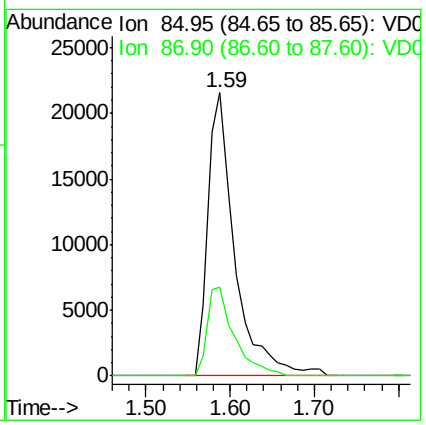


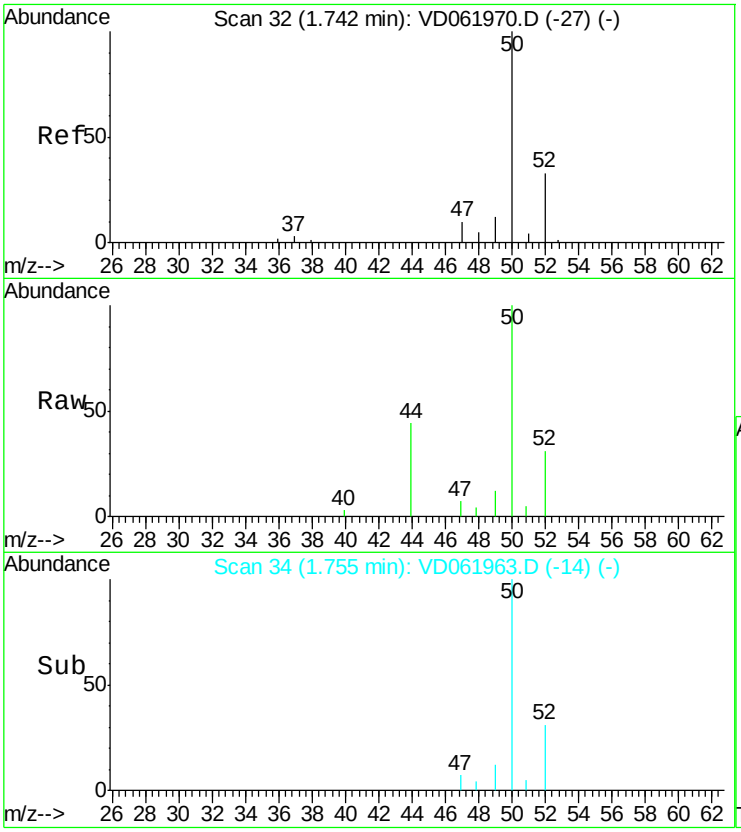


#2
Dichlorodifluoromethane
Concen: 7.541 ug/l
RT: 1.59 min Scan# 17
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 85 Resp: 47852

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.2	48.6



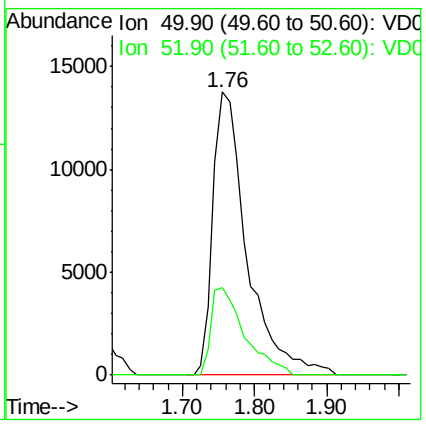


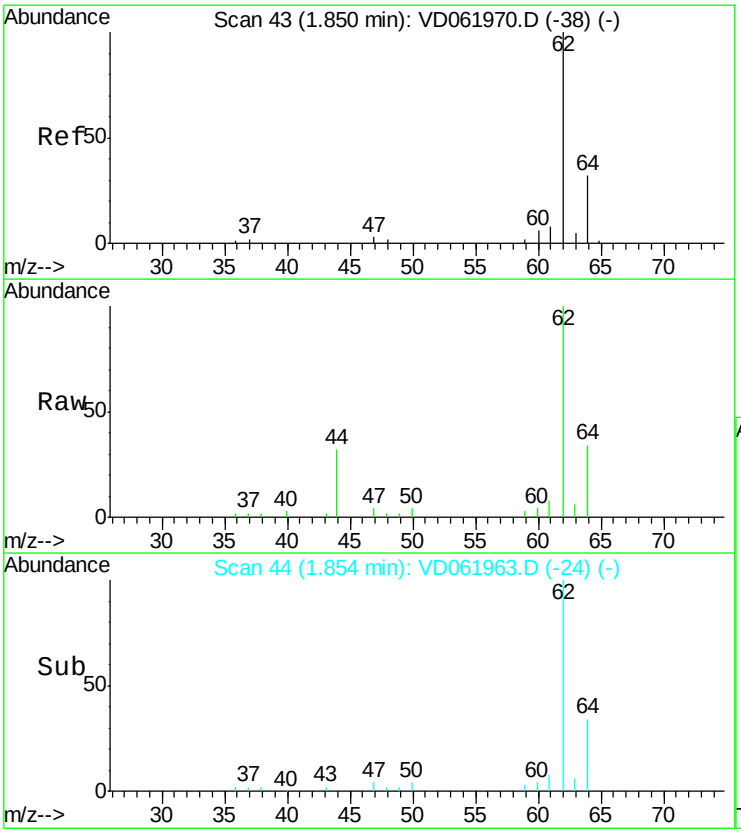
#3
Chloromethane
Concen: 9.029 ug/l
RT: 1.76 min Scan# 34
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 45170

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.2	37.8

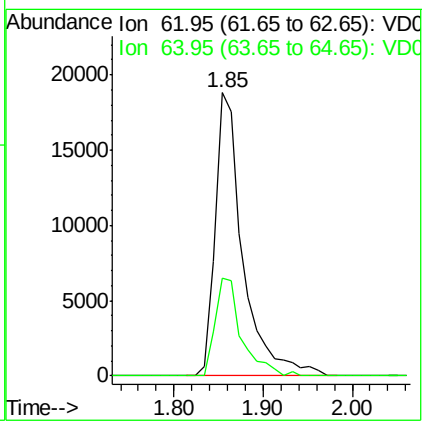


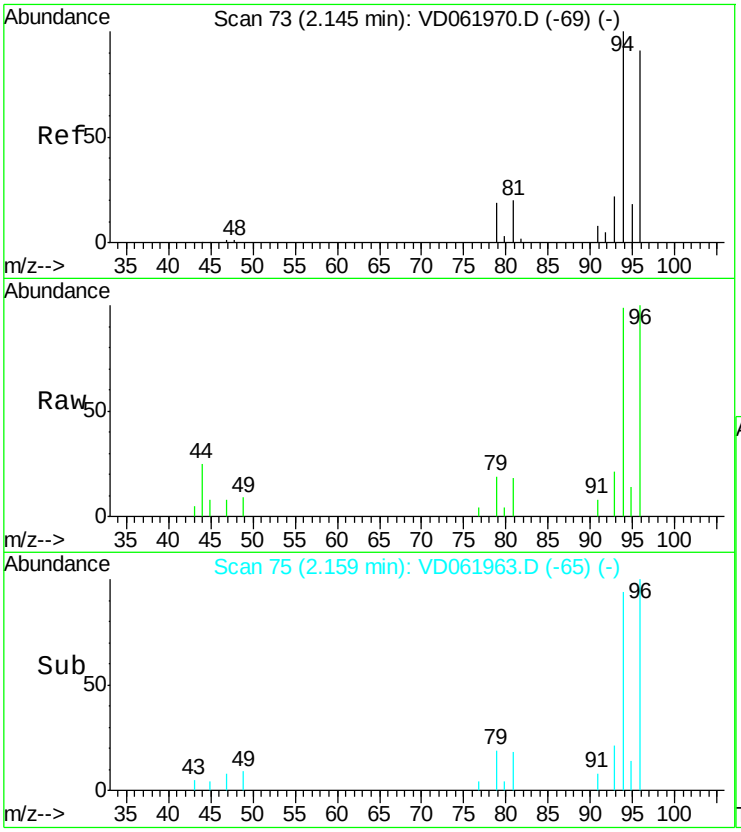


#4
Vinyl Chloride
Concen: 9.076 ug/l
RT: 1.85 min Scan# 44
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 62 Resp: 40705

Ion	Ratio	Lower	Upper
62	100		
64	34.5	26.5	39.7



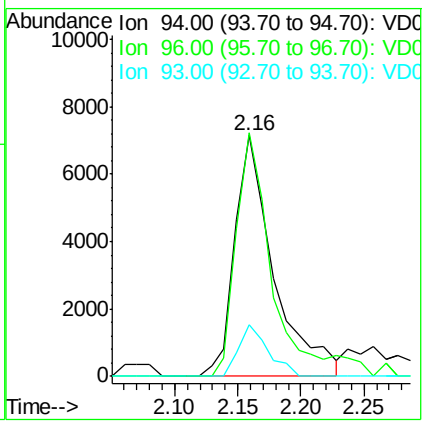


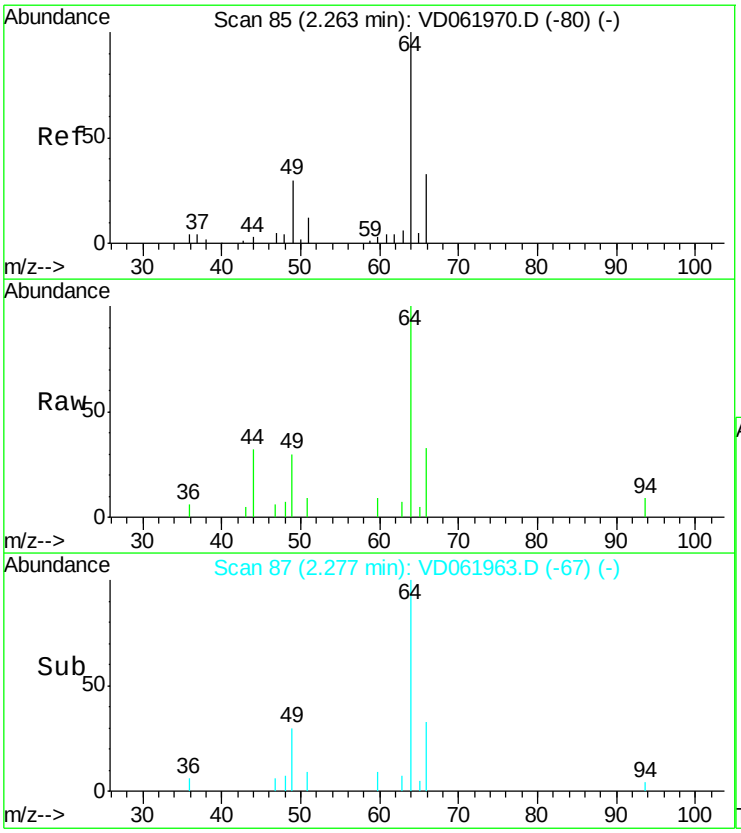
#5
Bromomethane
Concen: 11.107 ug/l
RT: 2.16 min Scan# 75
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 15357

Ion	Ratio	Lower	Upper
94	100		
96	101.2	76.6	115.0
93	21.6	18.5	27.7

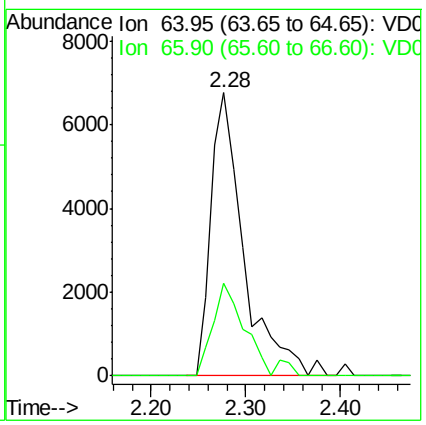


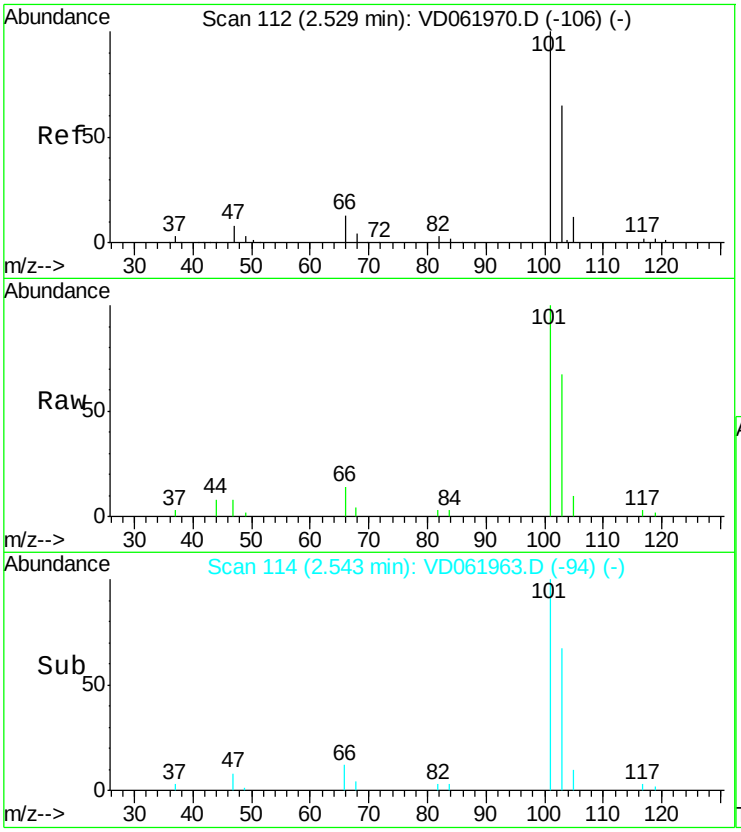


#6
Chloroethane
Concen: 9.581 ug/l
RT: 2.28 min Scan# 87
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 64 Resp: 16364

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.6	38.4



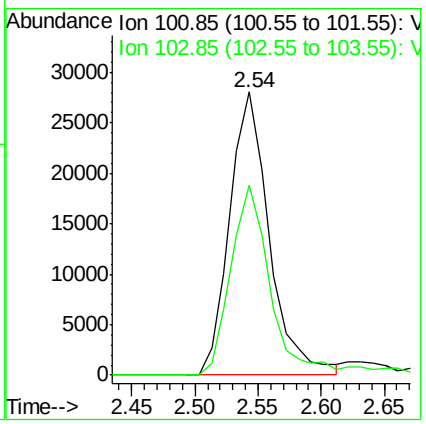


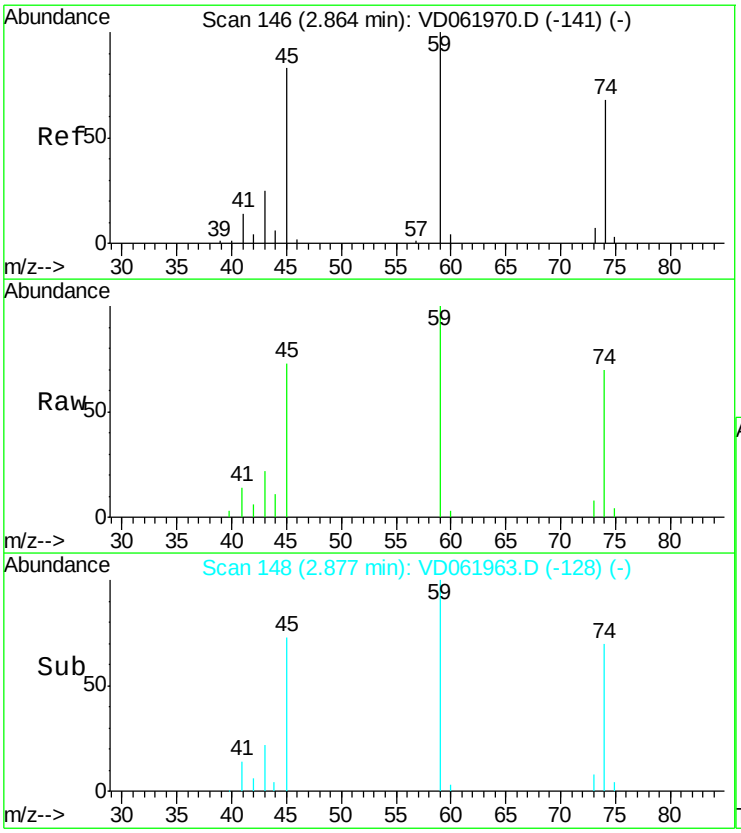
#7
Trichlorofluoromethane
Concen: 8.397 ug/l
RT: 2.54 min Scan# 114
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 60982

Ion	Ratio	Lower	Upper
101	100		
103	67.3	53.6	80.4

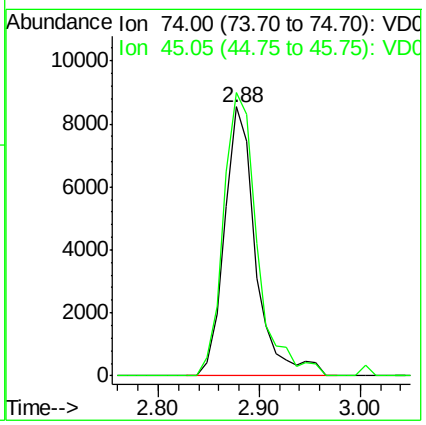


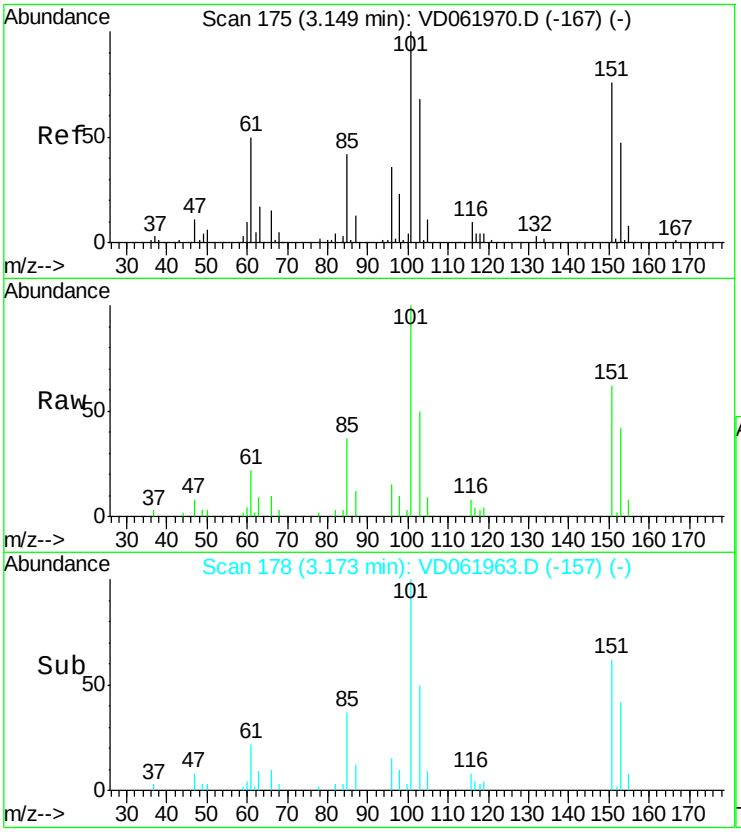


#8
Diethyl Ether
Concen: 9.582 ug/l
RT: 2.88 min Scan# 148
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 74 Resp: 18245

Ion	Ratio	Lower	Upper
74	100		
45	105.3	56.9	170.7



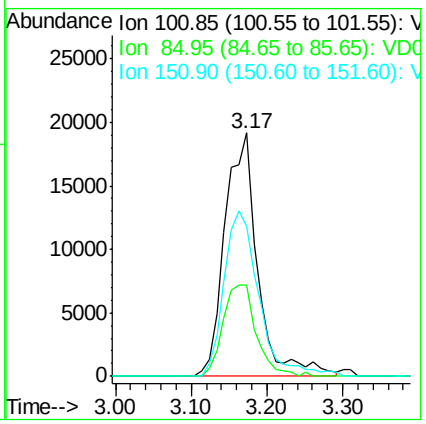


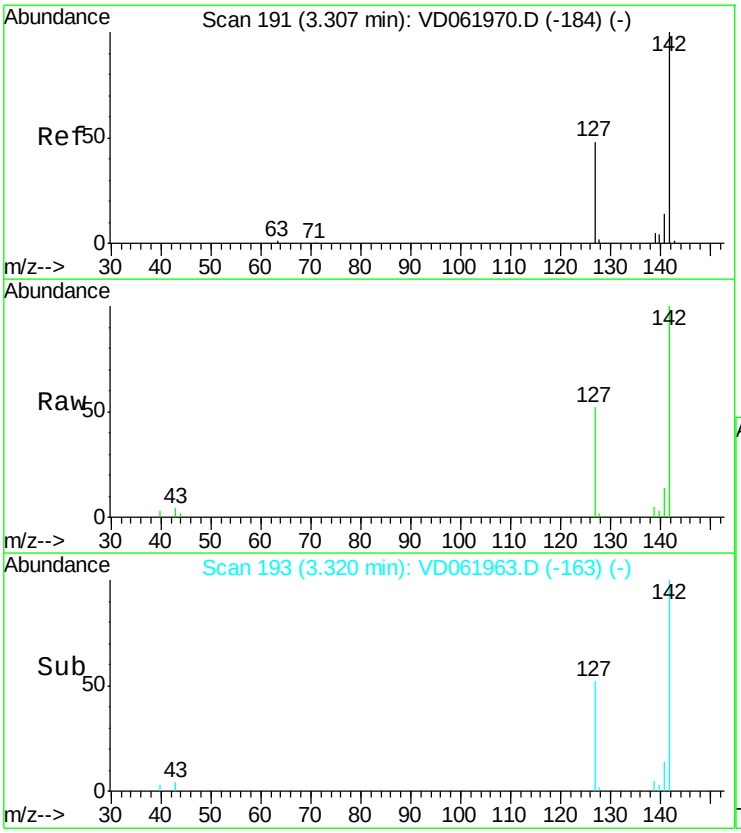
#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.874 ug/l
RT: 3.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 57337

Ion	Ratio	Lower	Upper
101	100		
85	37.5	32.4	48.6
151	61.7	59.4	89.0

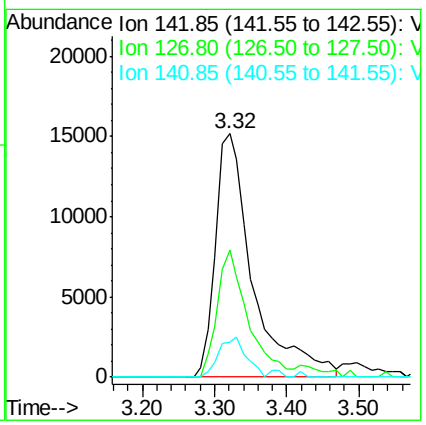


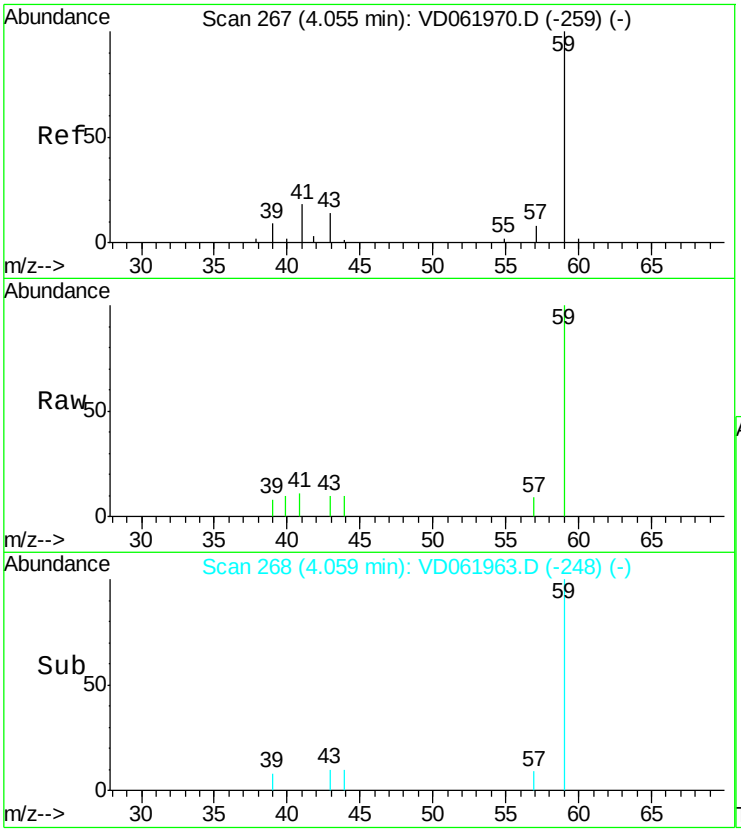


#10
Methyl Iodide
Concen: 5.692 ug/l
RT: 3.32 min Scan# 193
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:142 Resp: 54352

Ion	Ratio	Lower	Upper
142	100		
127	52.3	38.8	58.2
141	14.1	11.4	17.0



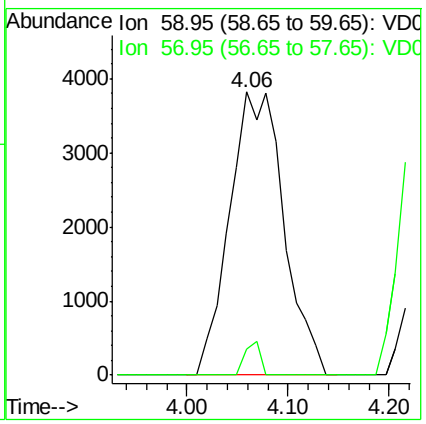


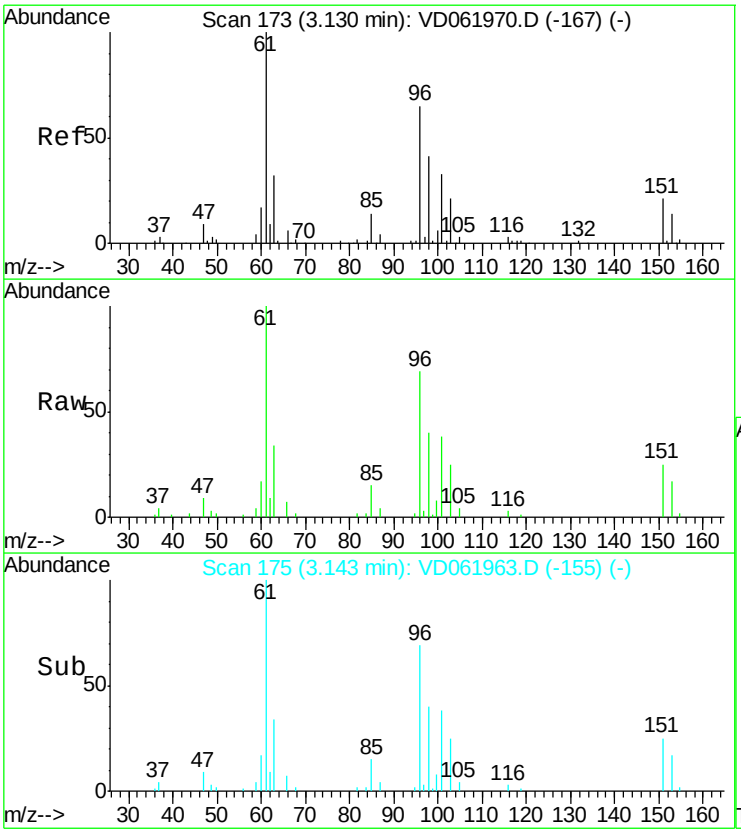
#11
Tert butyl alcohol
Concen: 43.320 ug/l
RT: 4.06 min Scan# 268
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 14262

Ion	Ratio	Lower	Upper
59	100		
57	9.0	6.9	10.3

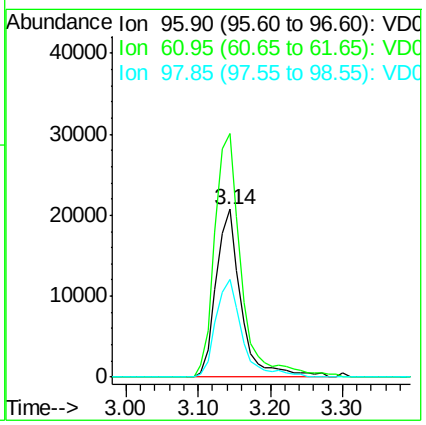


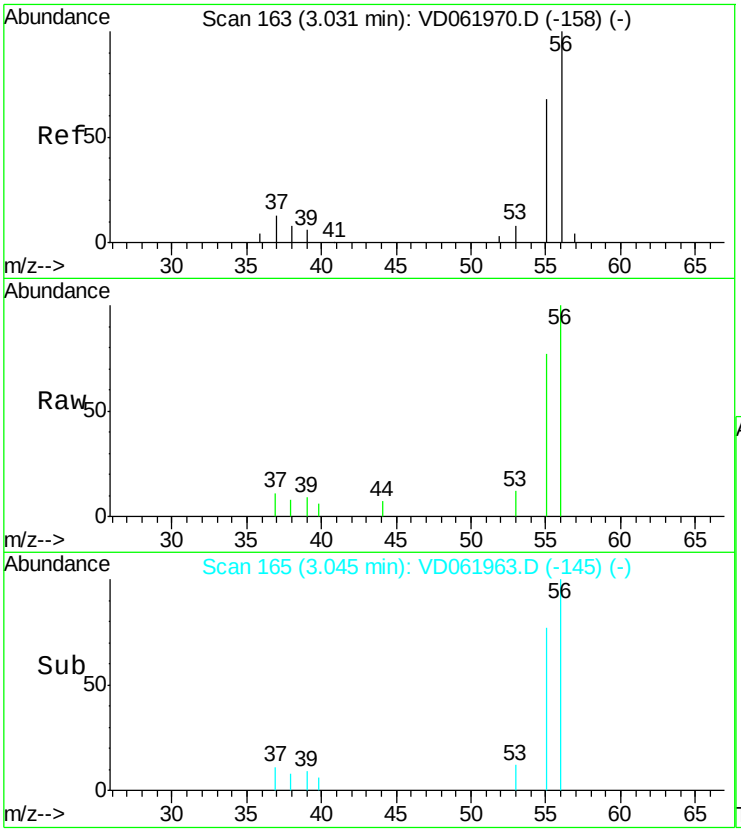


#12
1,1-Dichloroethene
Concen: 9.542 ug/l
RT: 3.14 min Scan# 175
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 96 Resp: 49939

Ion	Ratio	Lower	Upper
96	100		
61	145.2	129.8	194.8
98	58.0	51.2	76.8



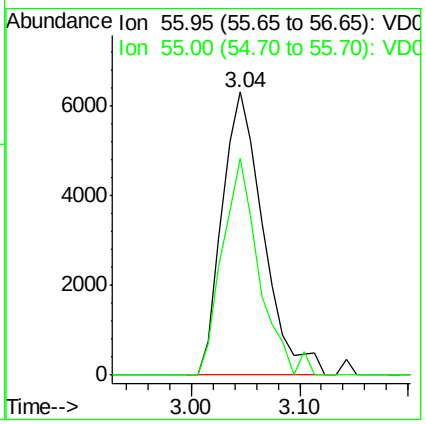


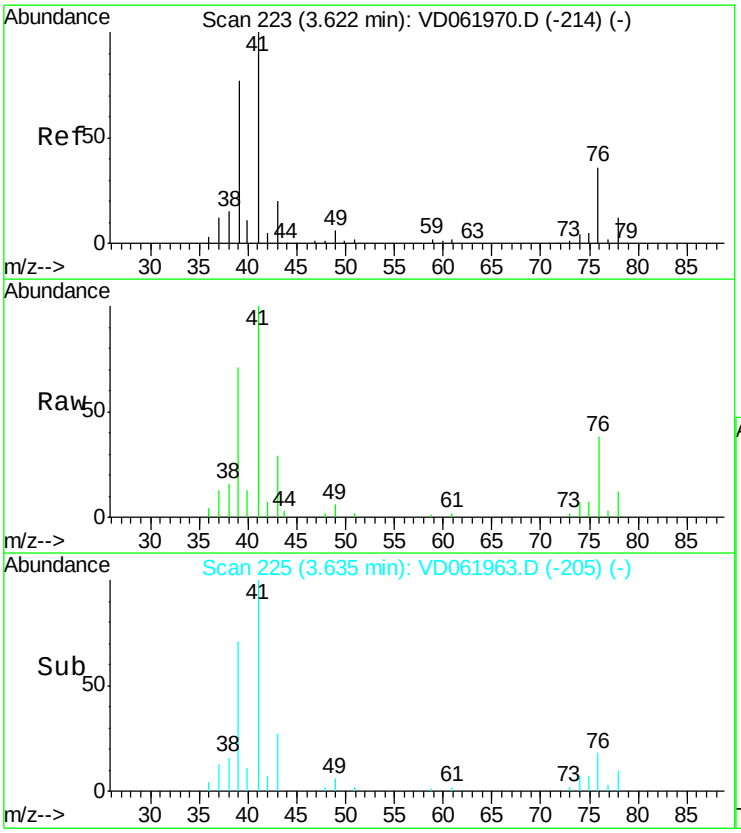
#13
Acrolein
Concen: 69.429 ug/l
RT: 3.04 min Scan# 165
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 16686

Ion	Ratio	Lower	Upper
56	100		
55	76.5	51.4	77.2

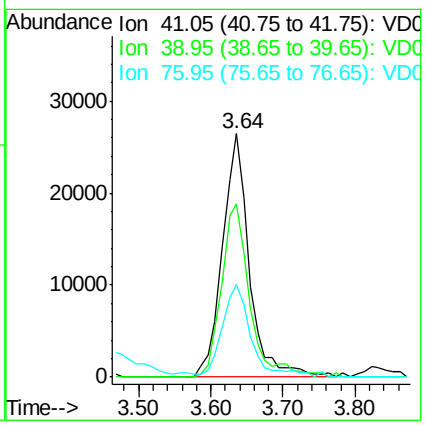


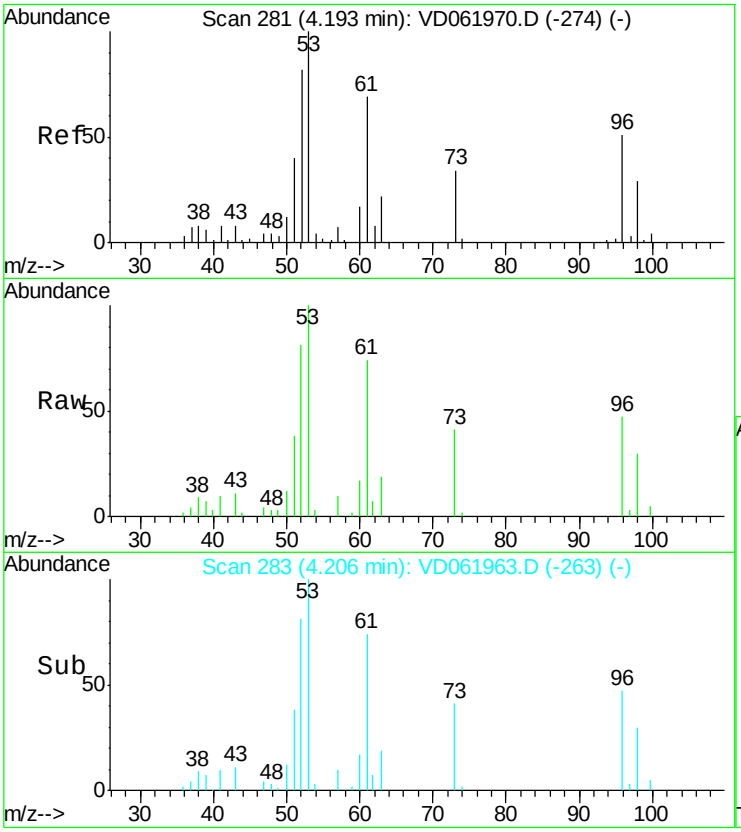


#14
Allyl chloride
Concen: 8.935 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 41 Resp: 68326

Ion	Ratio	Lower	Upper
41	100		
39	70.9	60.5	90.7
76	37.8	31.8	47.8



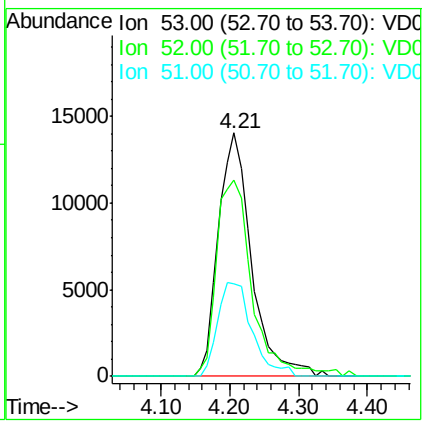


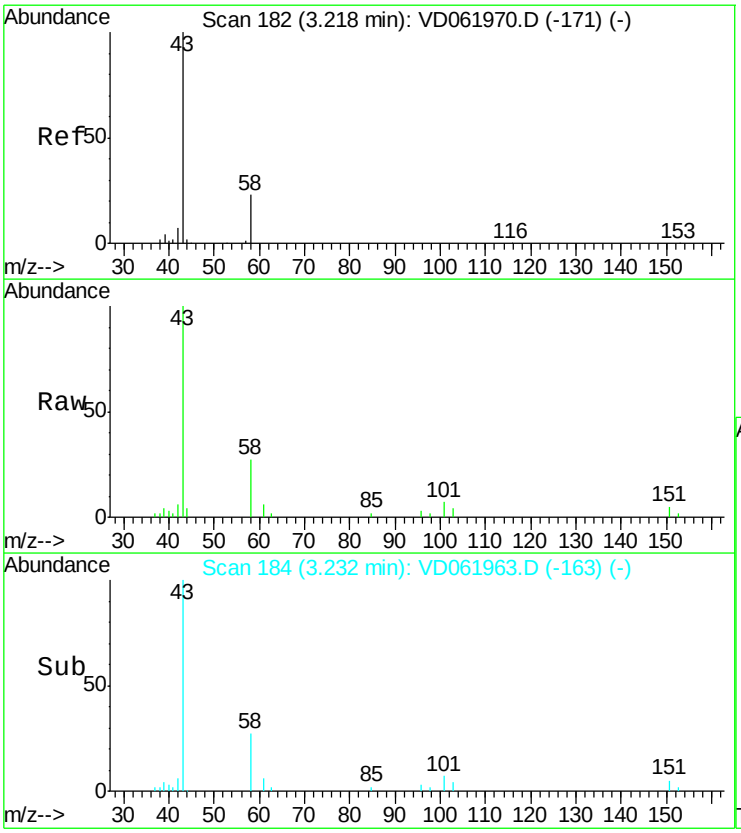
#15
Acrylonitrile
Concen: 45.709 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 46827

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.0	97.4
51	38.3	32.6	48.8

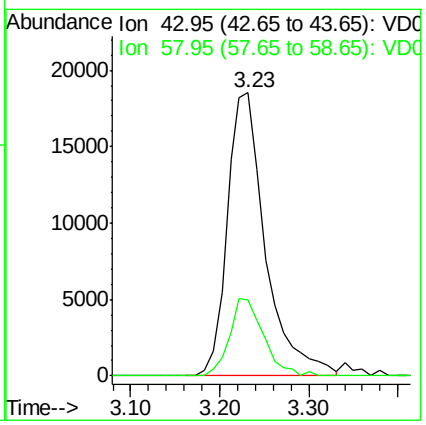


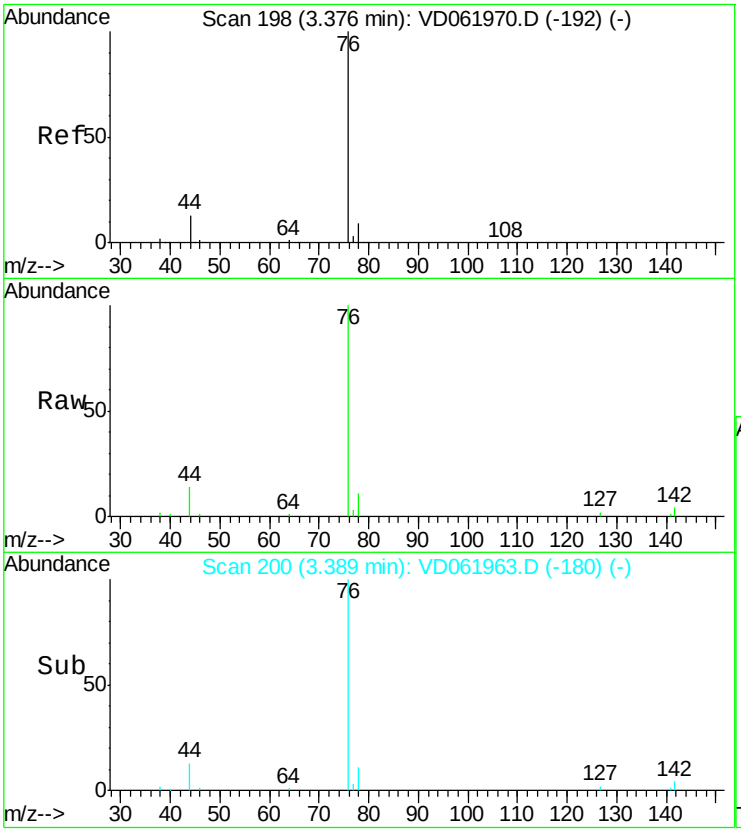


#16
Acetone
Concen: 48.096 ug/l
RT: 3.23 min Scan# 184
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 43 Resp: 55092

Ion	Ratio	Lower	Upper
43	100		
58	26.9	19.9	29.9



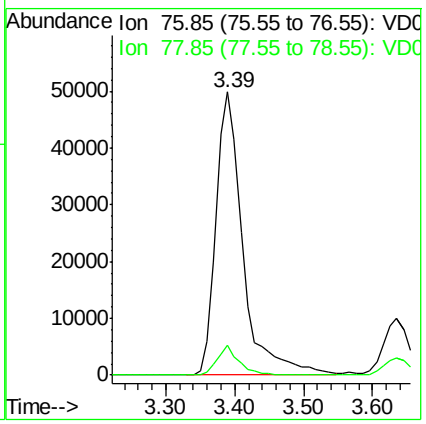


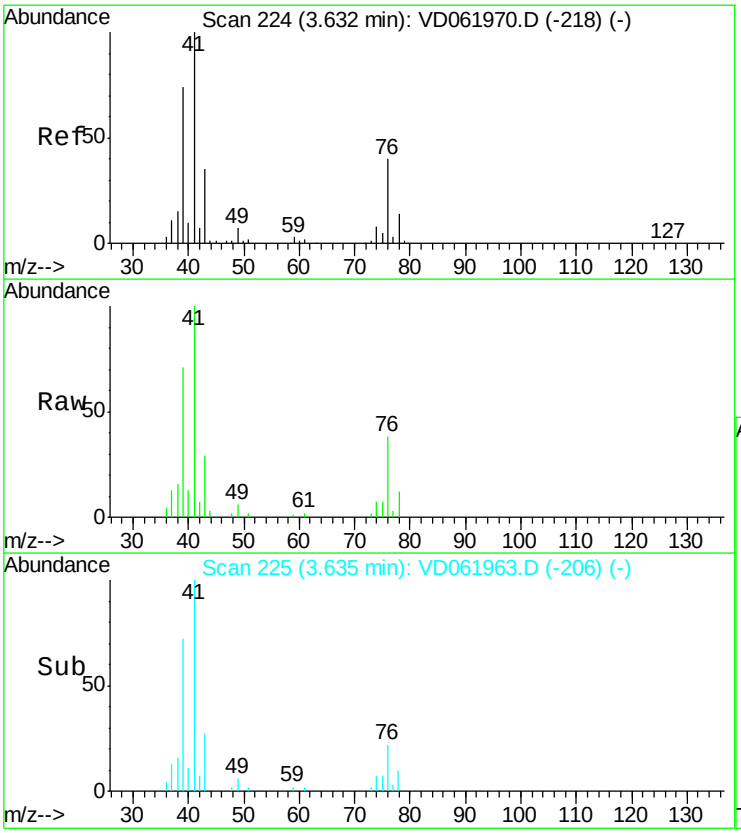
#17
Carbon Disulfide
Concen: 8.683 ug/l
RT: 3.39 min Scan# 200
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 134817

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.2	10.8

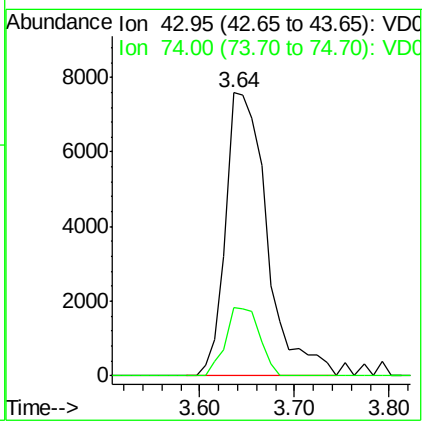


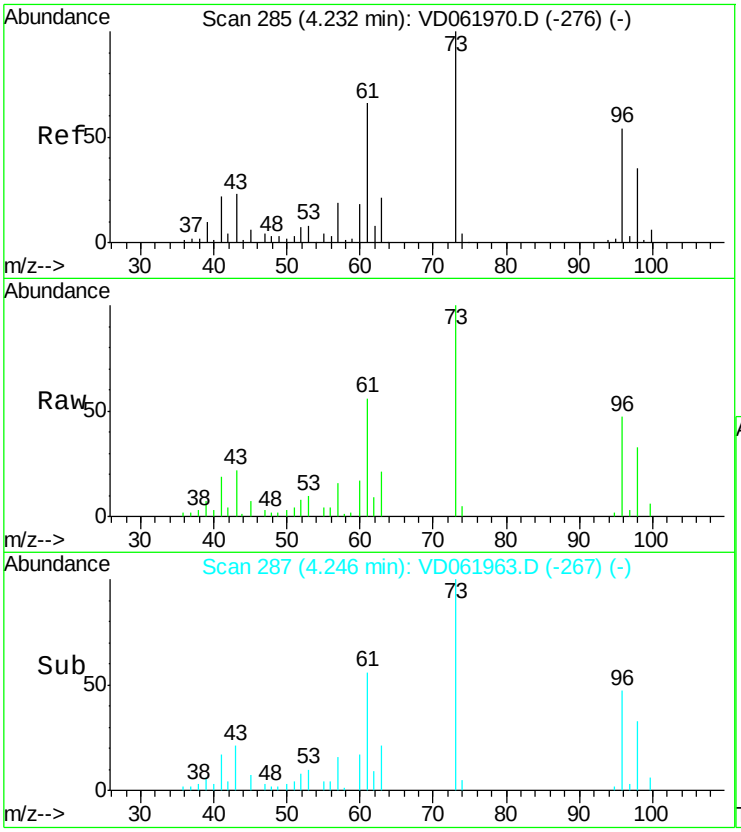


#18
Methyl Acetate
Concen: 7.946 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 43 Resp: 22986

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.0	27.0



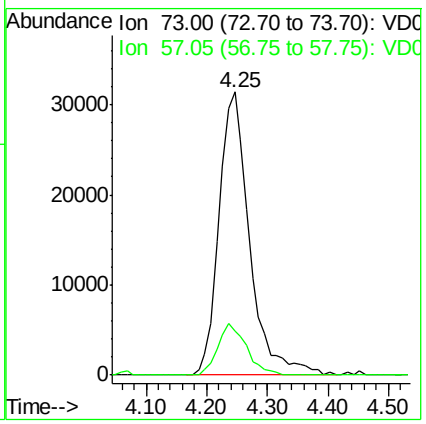


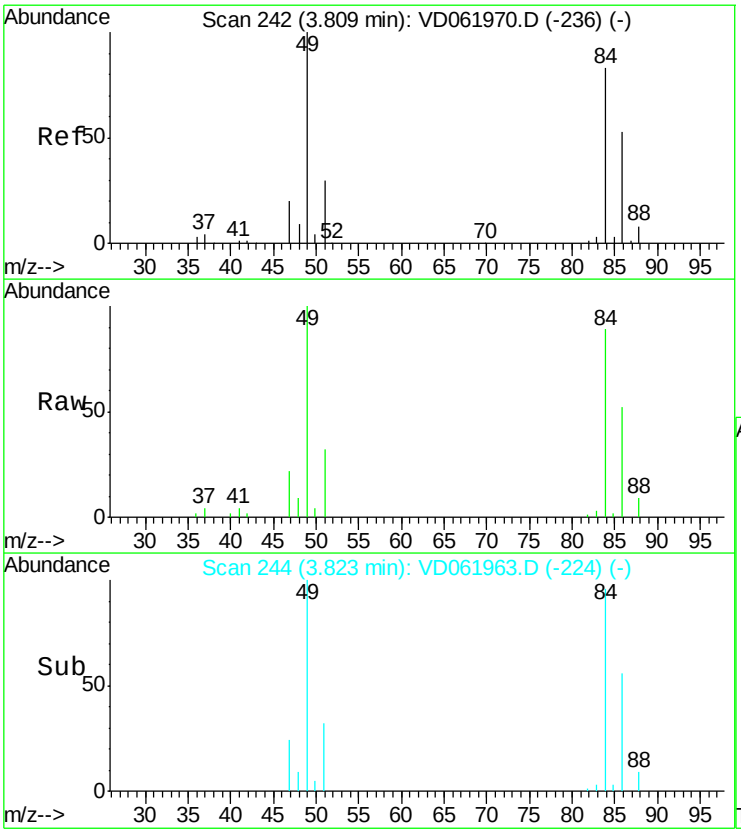
#19
Methyl tert-butyl Ether
Concen: 9.121 ug/l
RT: 4.25 min Scan# 287
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 110159

Ion	Ratio	Lower	Upper
73	100		
57	15.5	16.3	24.5#

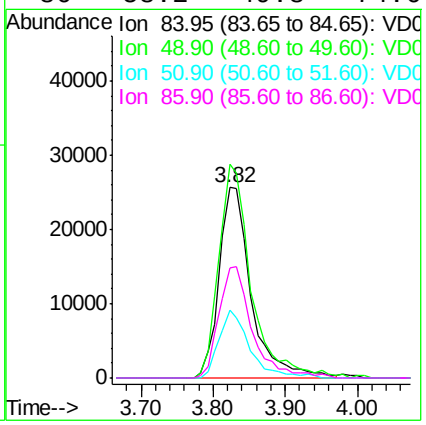


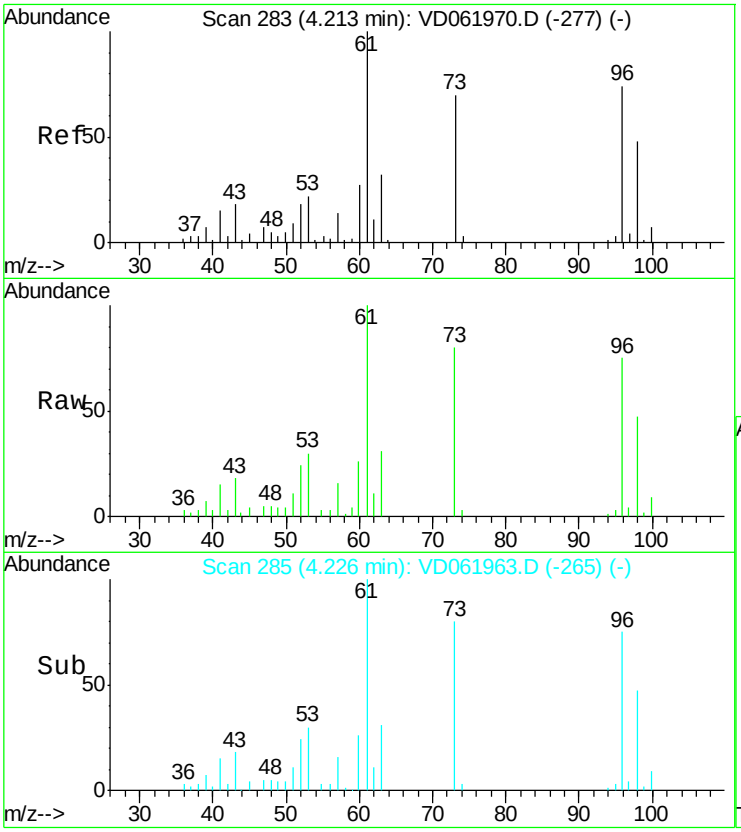


#20
Methylene Chloride
Concen: 10.756 ug/l
RT: 3.82 min Scan# 244
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 84 Resp: 79175

Ion	Ratio	Lower	Upper
84	100		
49	112.3	94.0	141.0
51	35.8	29.0	43.4
86	58.2	49.8	74.6



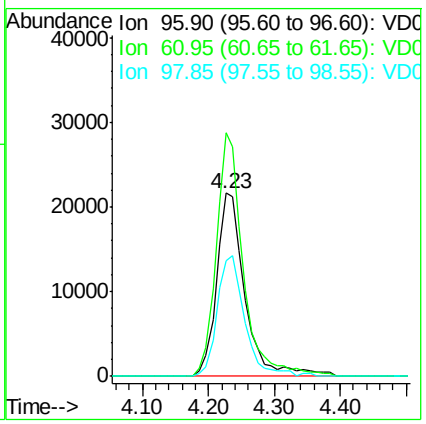


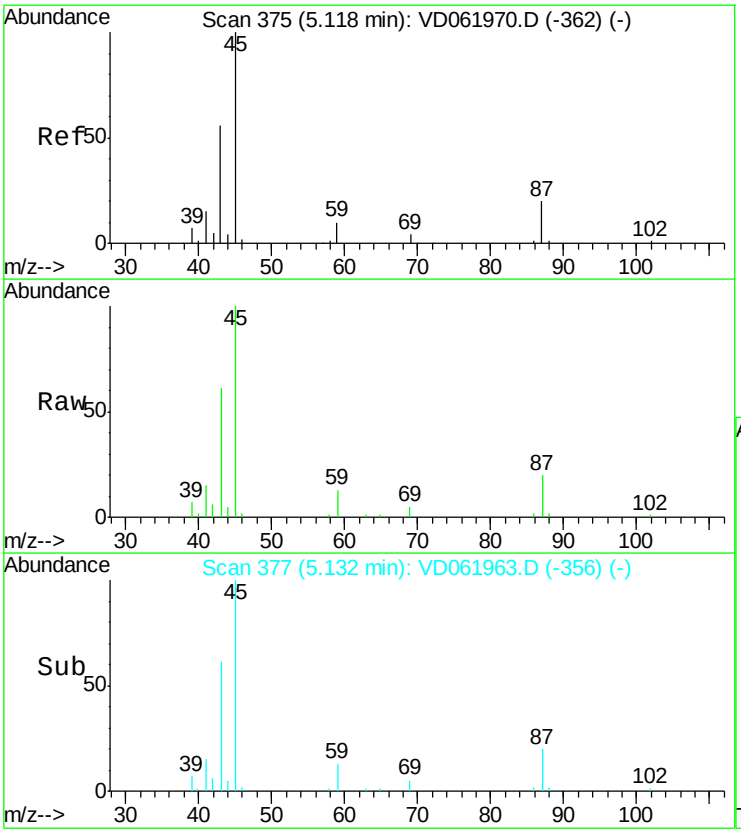
#21
trans-1,2-Dichloroethene
Concen: 10.095 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 64404

Ion	Ratio	Lower	Upper
96	100		
61	133.0	104.4	156.6
98	62.8	51.8	77.8

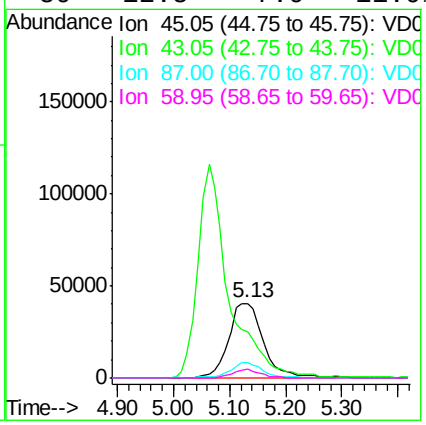


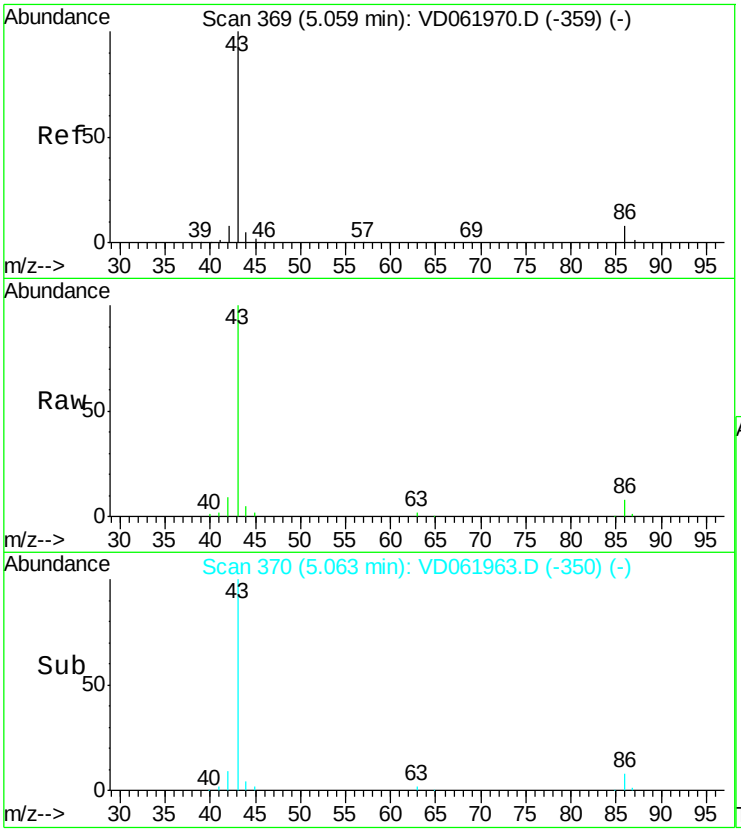


#22
Diisopropyl ether
Concen: 9.252 ug/l
RT: 5.13 min Scan# 377
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 45 Resp: 174779

Ion	Ratio	Lower	Upper
45	100		
43	61.1	46.2	69.2
87	19.7	15.9	23.9
59	12.5	7.9	11.9#



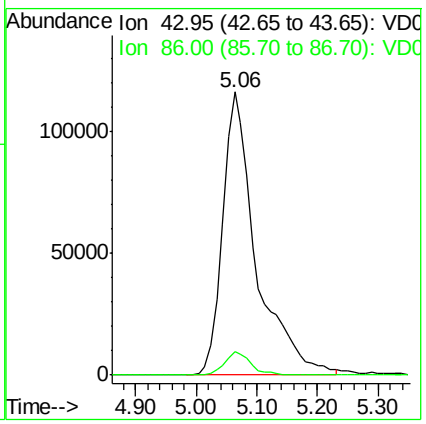


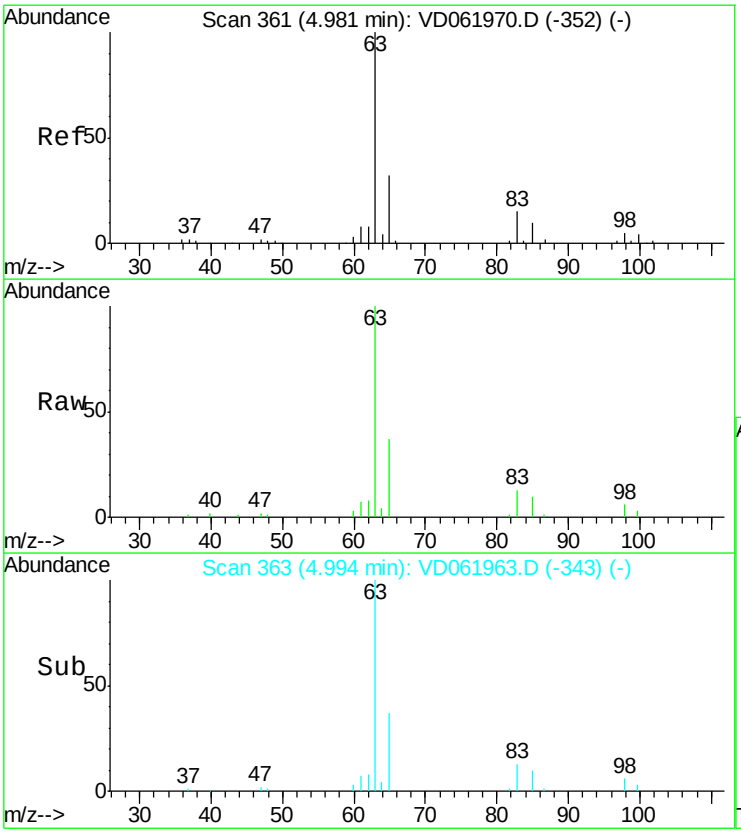
#23
Vinyl Acetate
Concen: 44.339 ug/l
RT: 5.06 min Scan# 370
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 446063

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.4	9.6

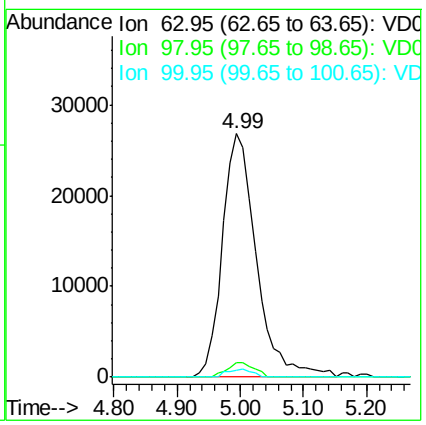


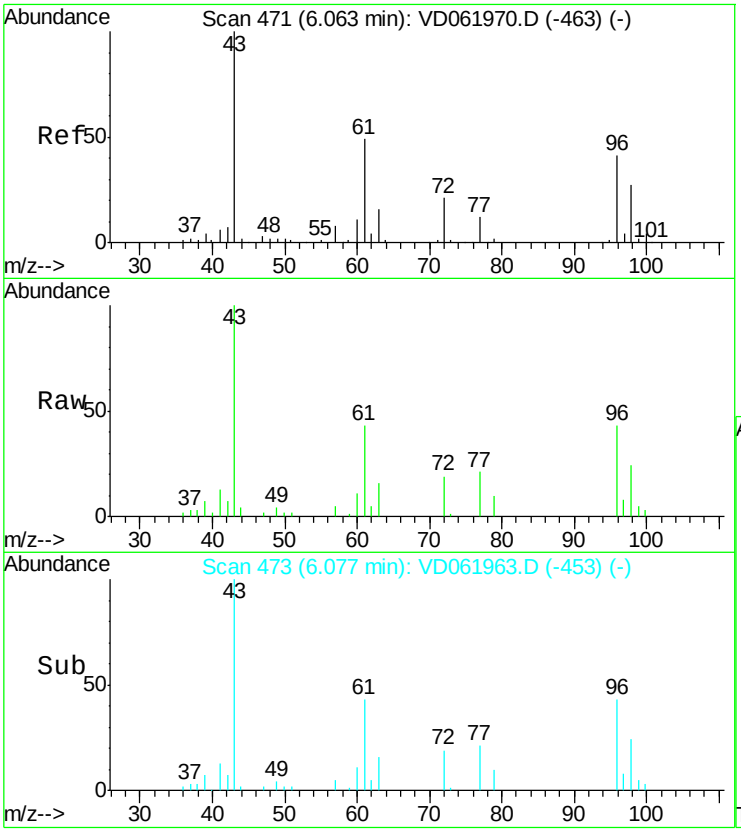


#24
1,1-Dichloroethane
Concen: 8.999 ug/l
RT: 4.99 min Scan# 363
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 63 Resp: 100050

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	2.7	1.8	5.5



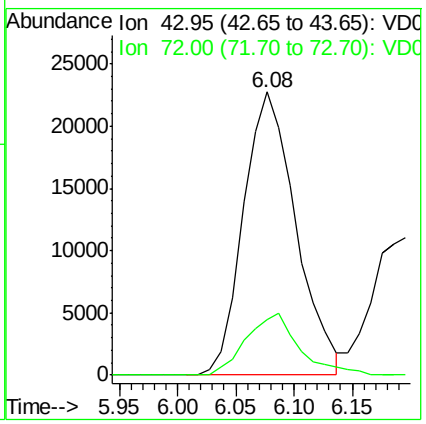


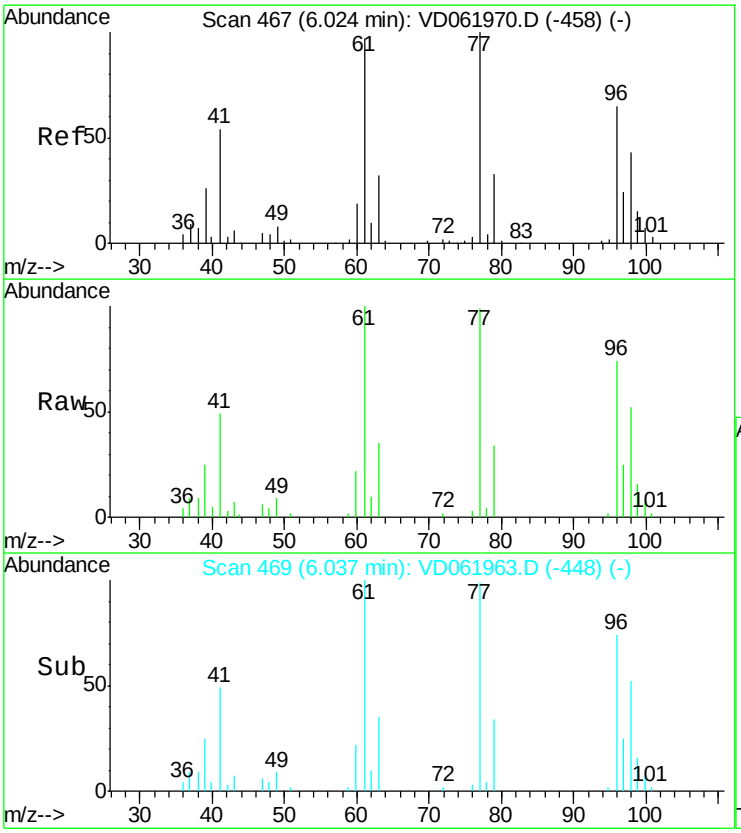
#25
2-Butanone
Concen: 44.375 ug/l
RT: 6.08 min Scan# 473
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 70816

Ion	Ratio	Lower	Upper
43	100		
72	19.5	16.2	24.4

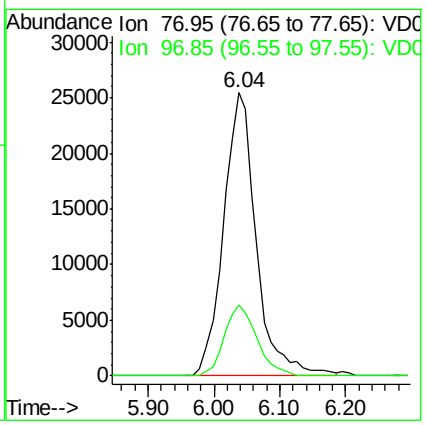


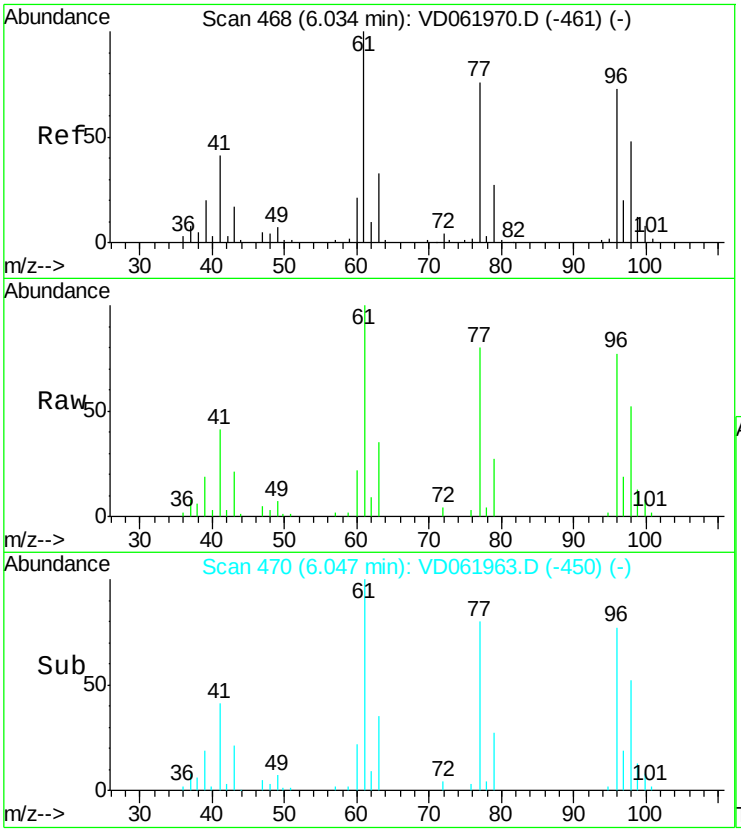


#26
2,2-Dichloropropane
Concen: 9.600 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 77 Resp: 88108

Ion	Ratio	Lower	Upper
77	100		
97	25.2	11.9	35.9



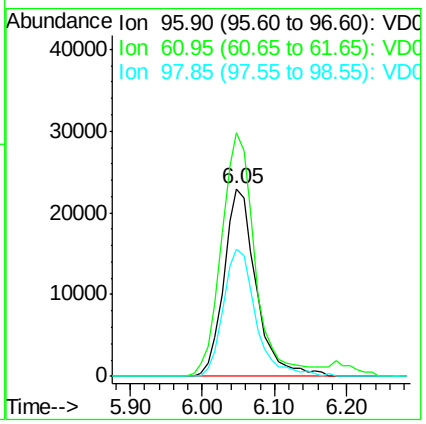


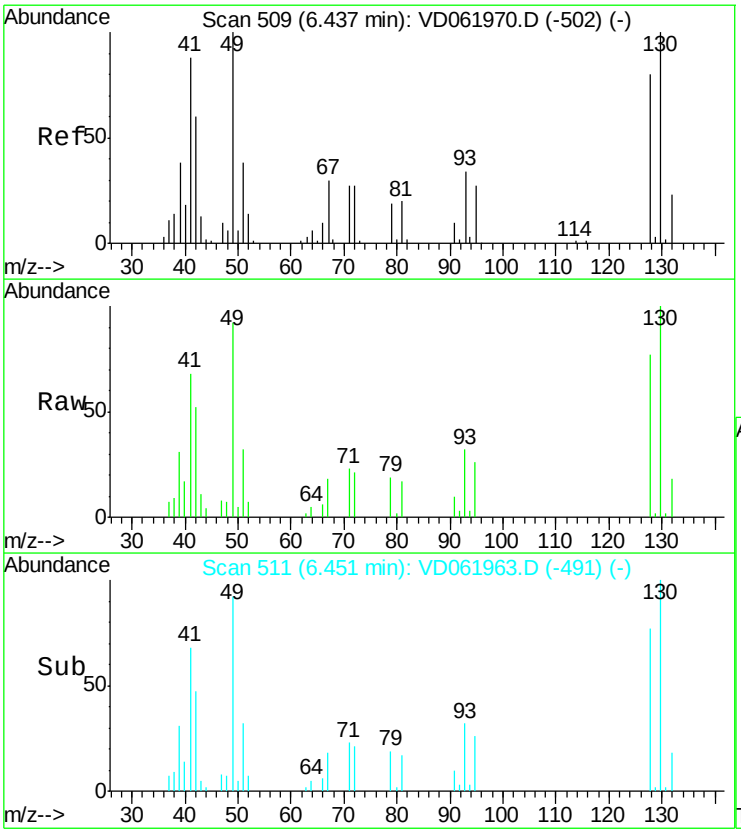
#27
cis-1,2-Dichloroethene
Concen: 9.445 ug/l
RT: 6.05 min Scan# 470
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 71107

Ion	Ratio	Lower	Upper
96	100		
61	129.9	0.0	279.8
98	67.6	0.0	136.0

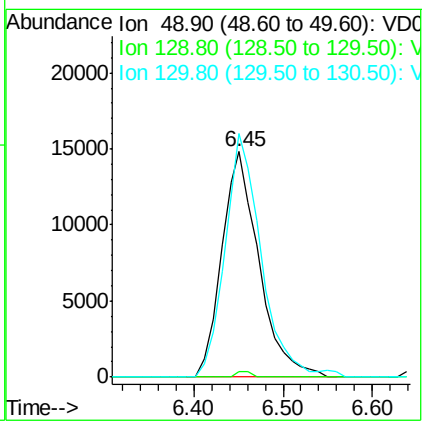


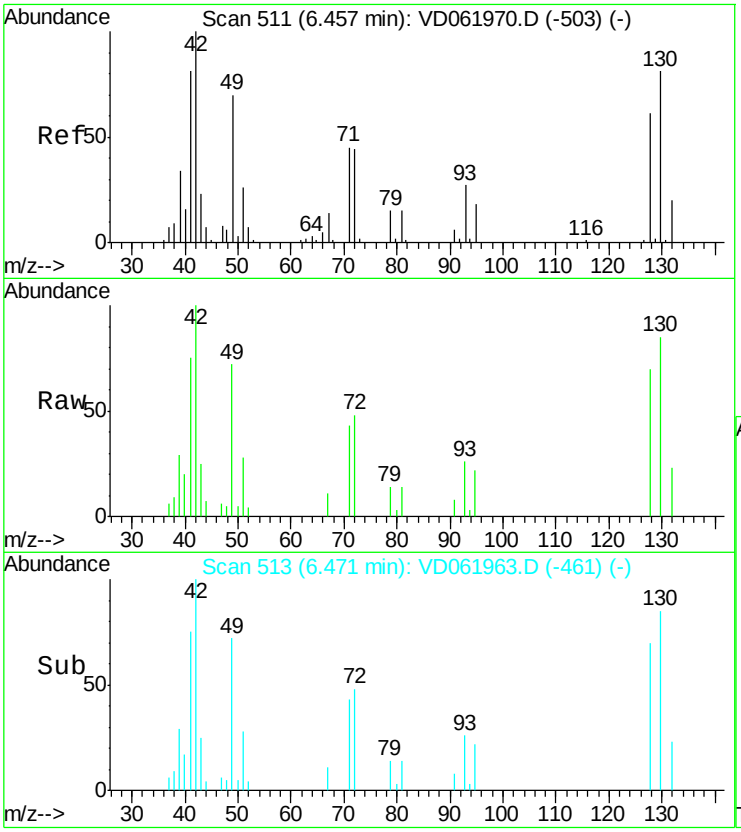


#28
Bromochloromethane
Concen: 9.836 ug/l
RT: 6.45 min Scan# 511
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 49 Resp: 43101

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	6.6
130	108.2	86.7	130.1



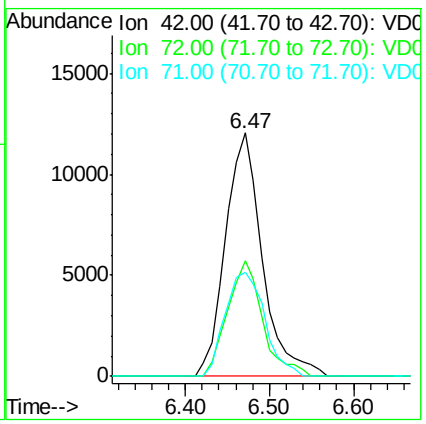


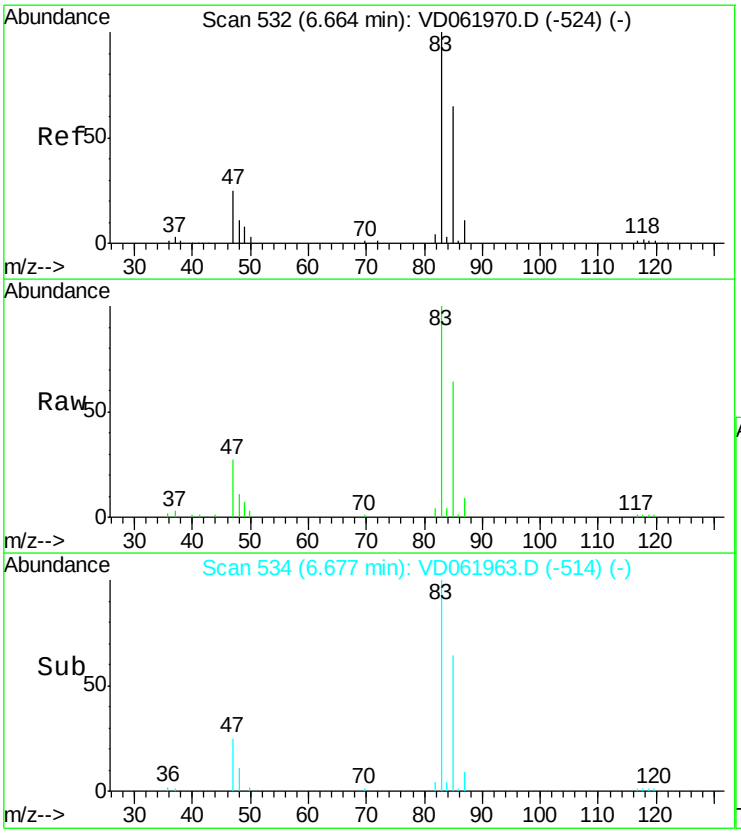
#29
Tetrahydrofuran
Concen: 44.151 ug/l
RT: 6.47 min Scan# 513
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 36683

Ion	Ratio	Lower	Upper
42	100		
72	45.1	37.8	56.6
71	45.8	36.7	55.1

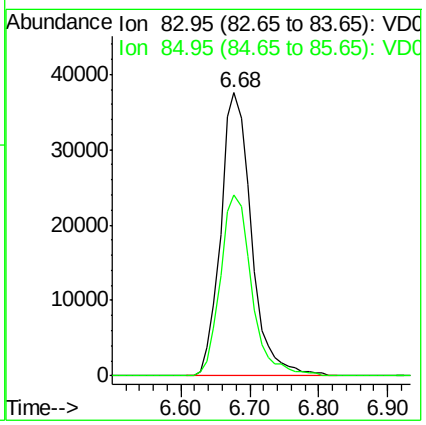


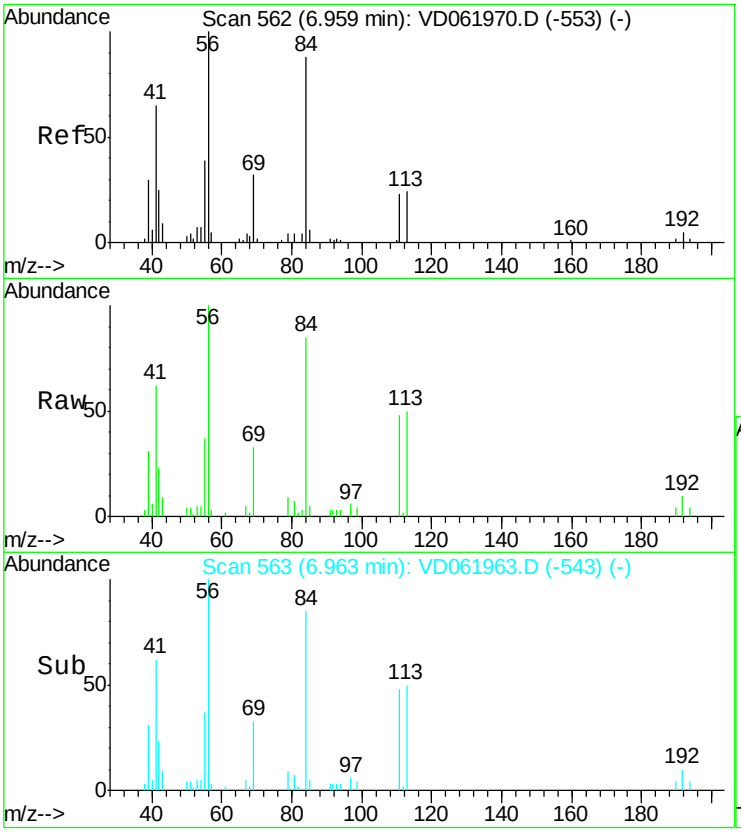


#30
Chloroform
Concen: 8.880 ug/l
RT: 6.68 min Scan# 534
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 83 Resp: 115857

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.7	77.5



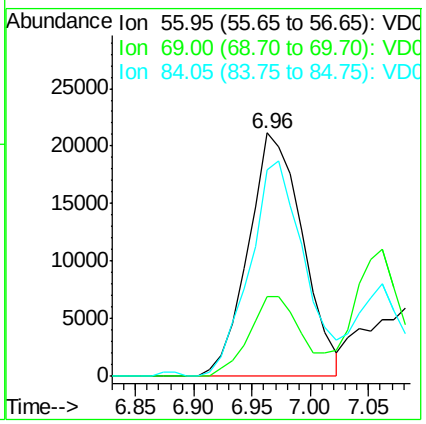


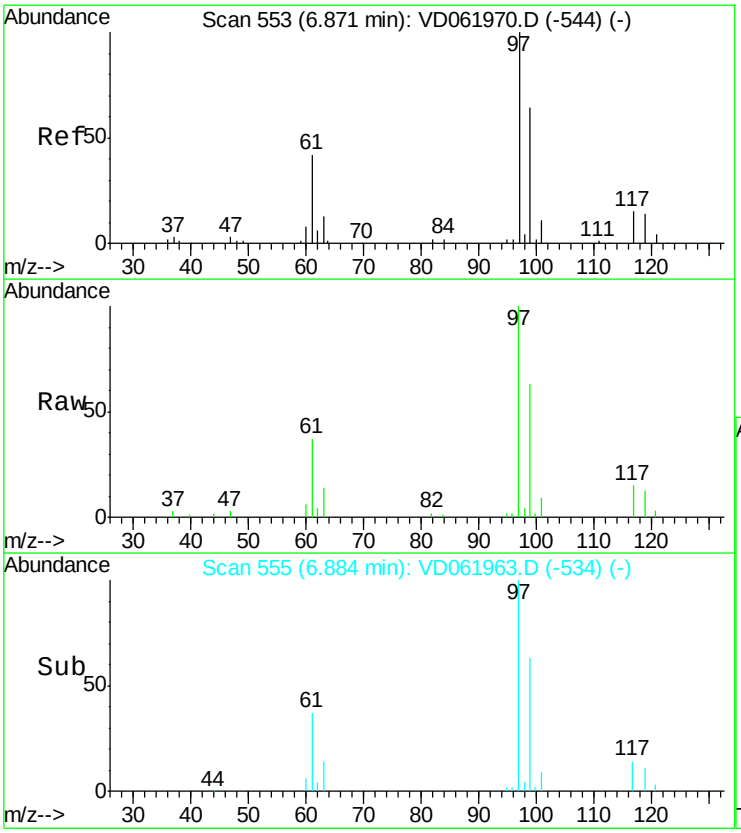
#31
Cyclohexane
Concen: 8.656 ug/l
RT: 6.96 min Scan# 563
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 68334

Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.8	38.6
84	84.7	72.2	108.4

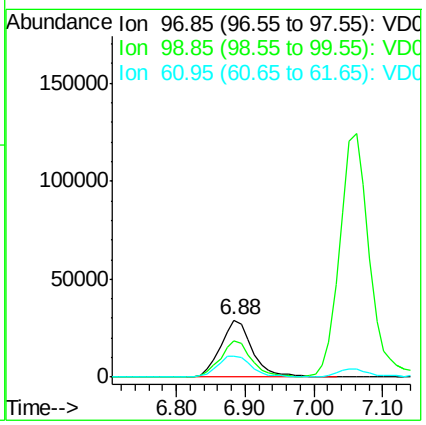


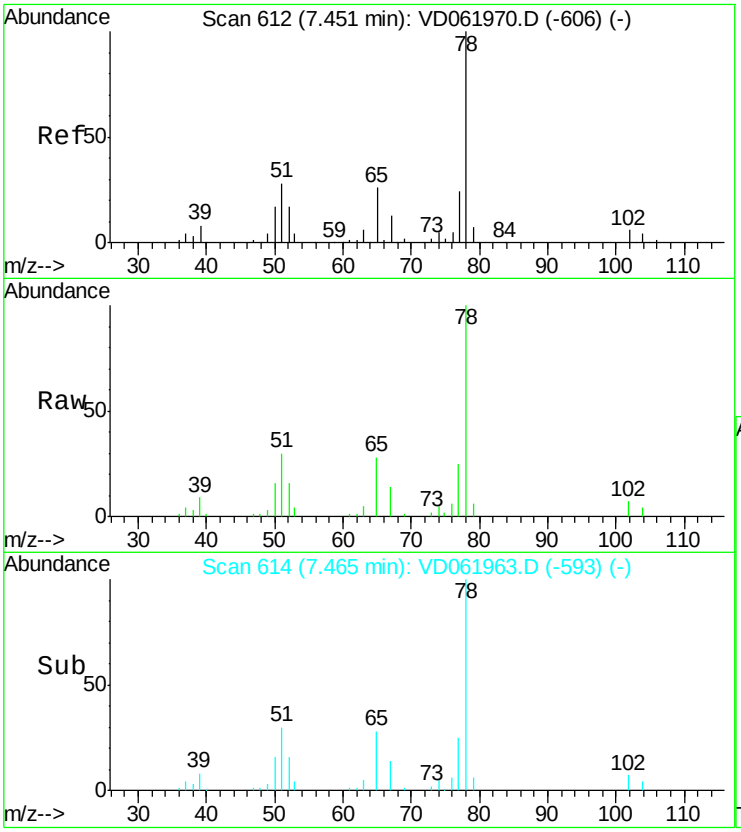


#32
1,1,1-Trichloroethane
Concen: 8.182 ug/l
RT: 6.88 min Scan# 555
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 97 Resp: 93337

Ion	Ratio	Lower	Upper
97	100		
99	62.8	52.2	78.2
61	36.7	32.4	48.6



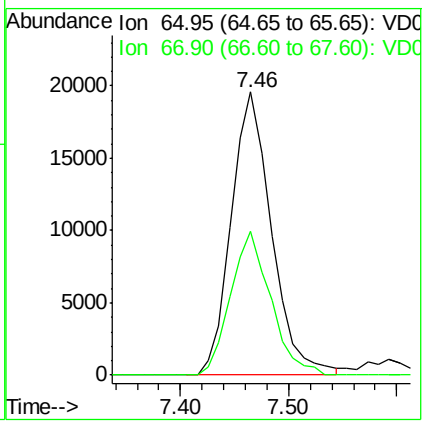


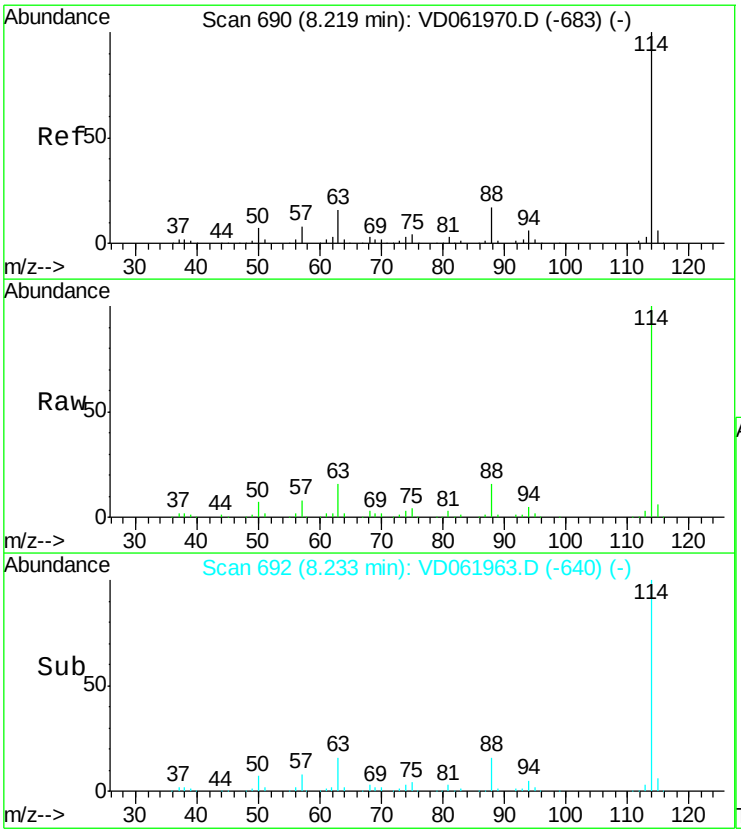
#33
1,2-Dichloroethane-d4
Concen: 8.182 ug/l
RT: 7.46 min Scan# 614
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 50801

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	98.0

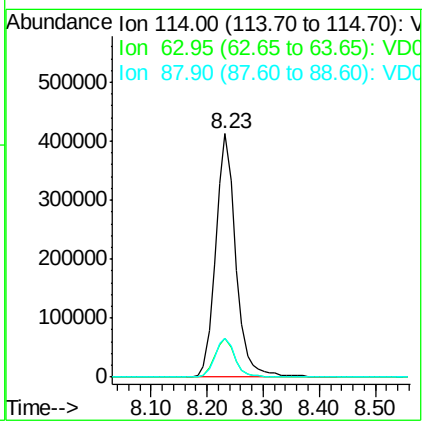


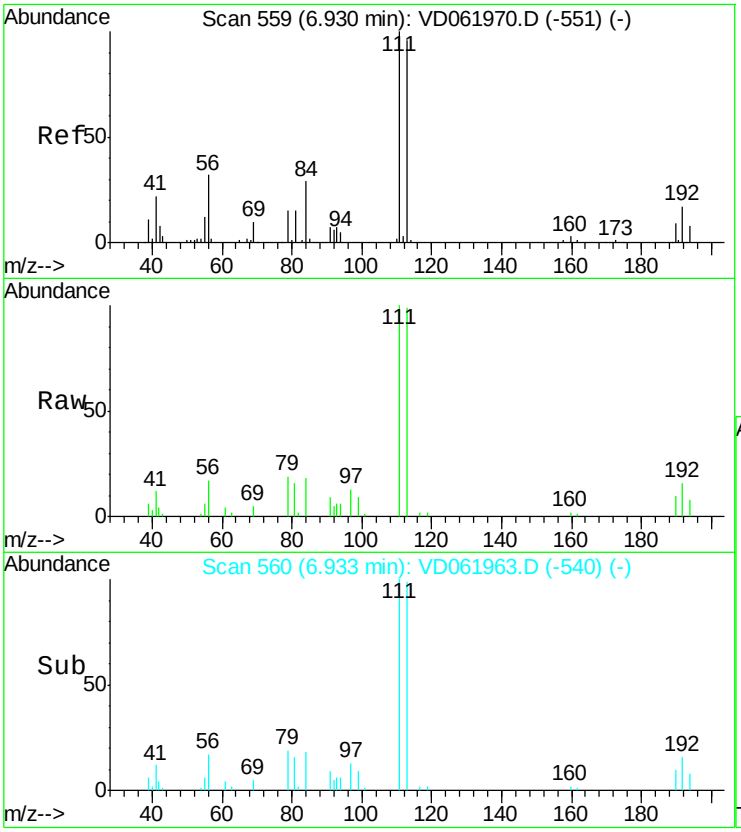


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 692
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:114 Resp: 1033615

Ion	Ratio	Lower	Upper
114	100		
63	15.9	0.0	32.4
88	15.9	0.0	33.6



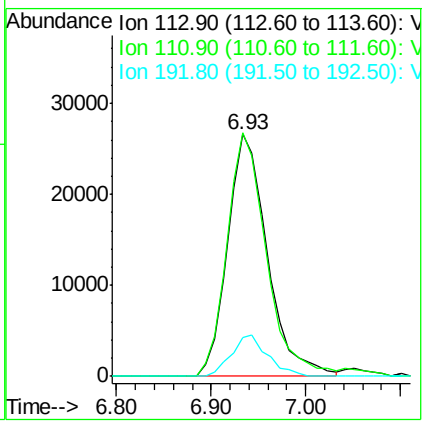


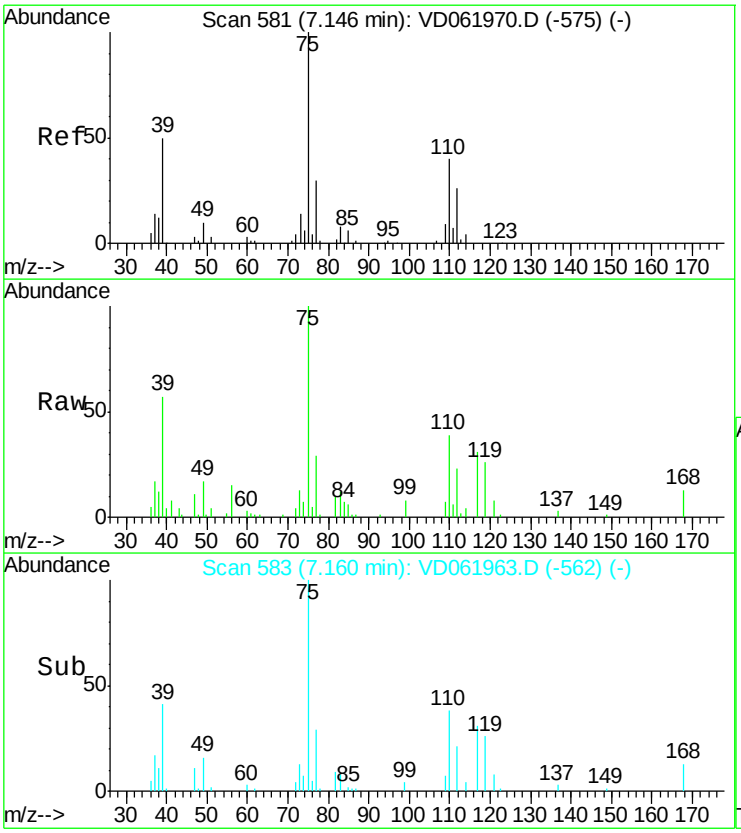
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.93 min Scan# 560
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 77485

Ion	Ratio	Lower	Upper
113	100		
111	100.7	78.5	117.7
192	16.3	13.0	19.4

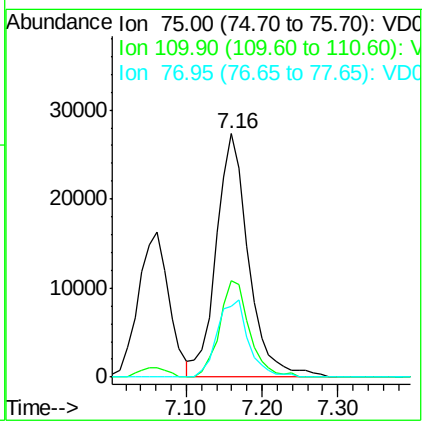


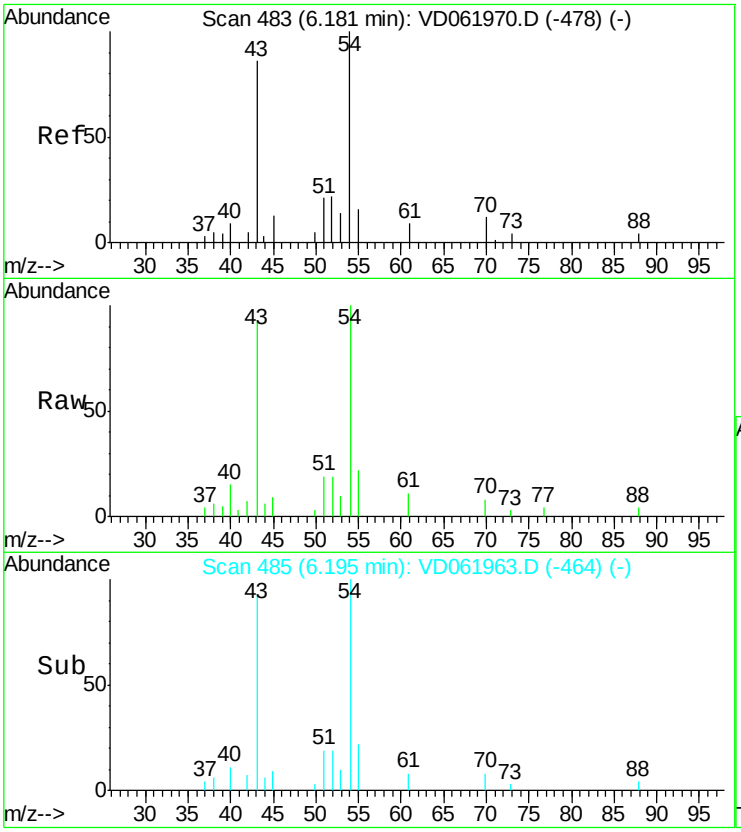


#36
1,1-Dichloropropene
Concen: 9.792 ug/l
RT: 7.16 min Scan# 583
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 75 Resp: 81079

Ion	Ratio	Lower	Upper
75	100		
110	39.4	19.1	57.1
77	28.8	25.6	38.4



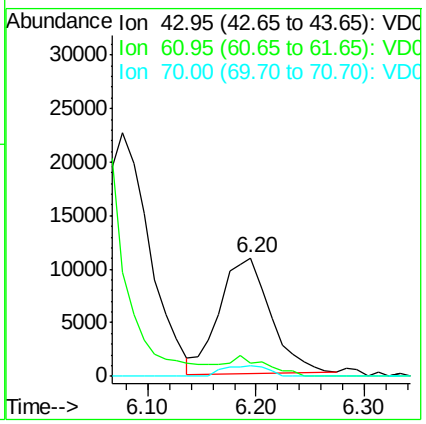


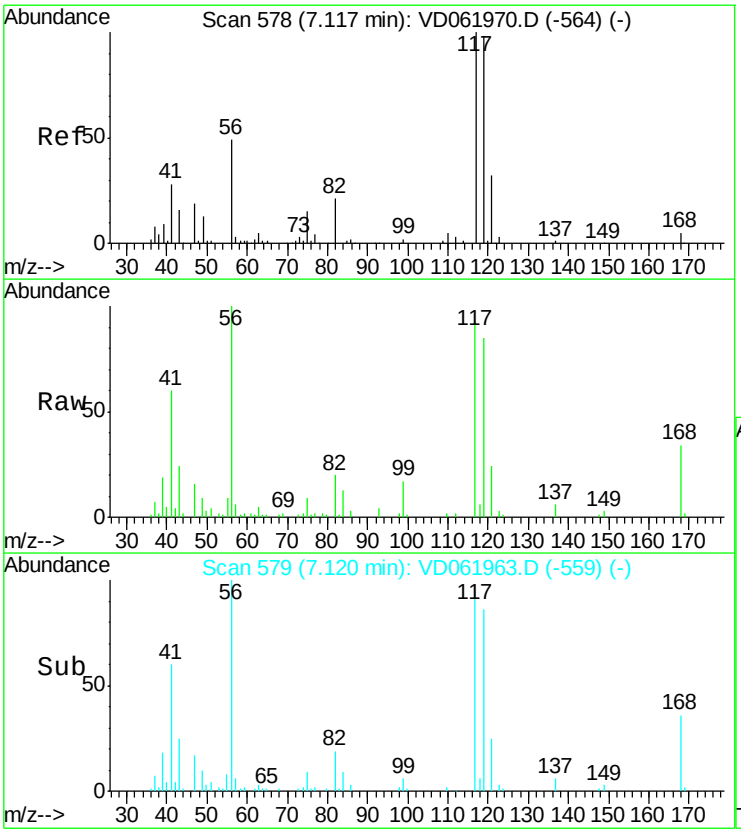
#37
Ethyl Acetate
Concen: 9.264 ug/l
RT: 6.20 min Scan# 485
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 35416

Ion	Ratio	Lower	Upper
43	100		
61	11.6	14.7	22.1#
70	9.2	7.8	11.6

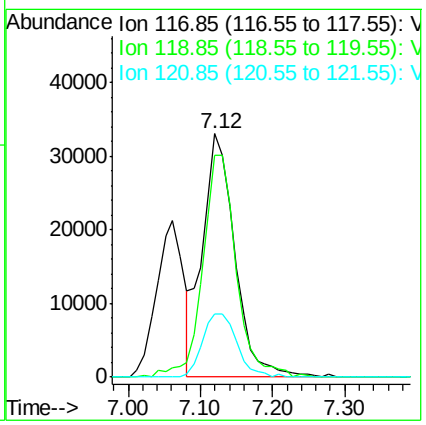


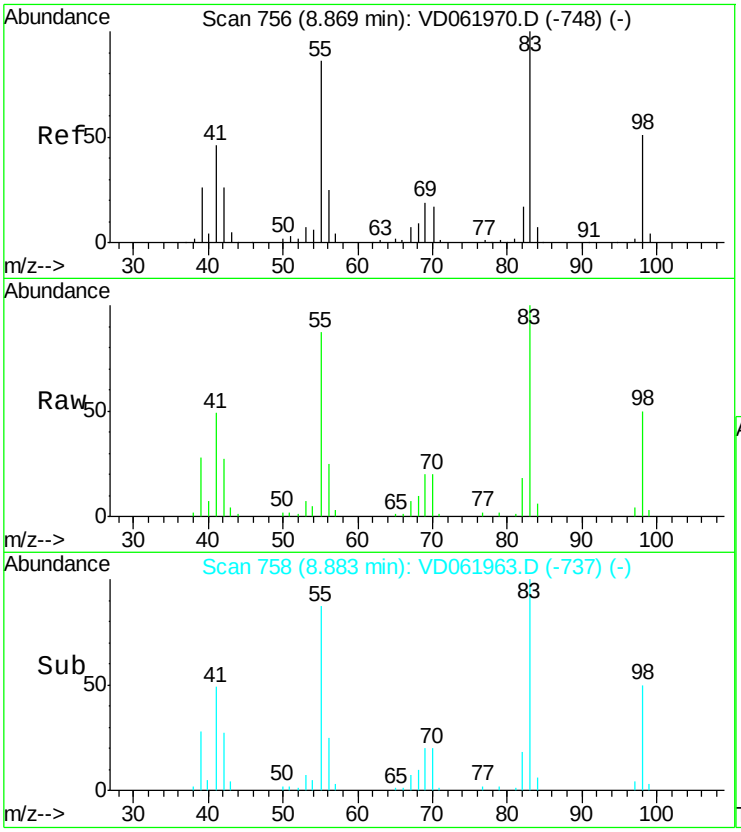


#38
Carbon Tetrachloride
Concen: 9.732 ug/l
RT: 7.12 min Scan# 579
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:117 Resp: 102887

Ion	Ratio	Lower	Upper
117	100		
119	91.2	75.8	113.8
121	26.0	25.9	38.9



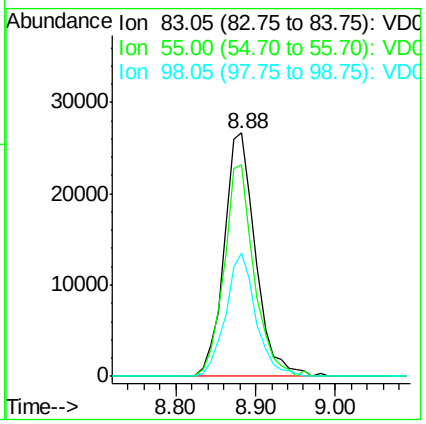


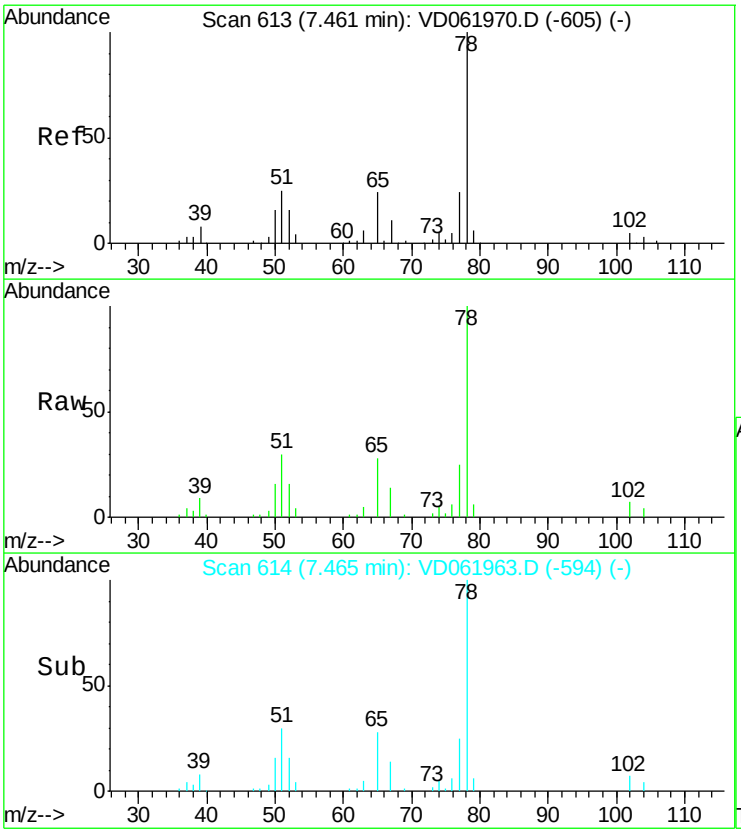
#39
Methylcyclohexane
Concen: 9.015 ug/l
RT: 8.88 min Scan# 758
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 73639

Ion	Ratio	Lower	Upper
83	100		
55	86.8	68.2	102.4
98	50.4	38.2	57.4

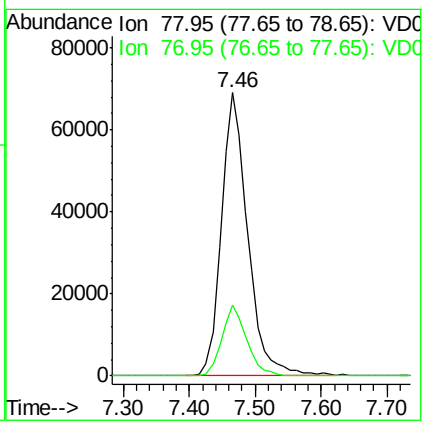


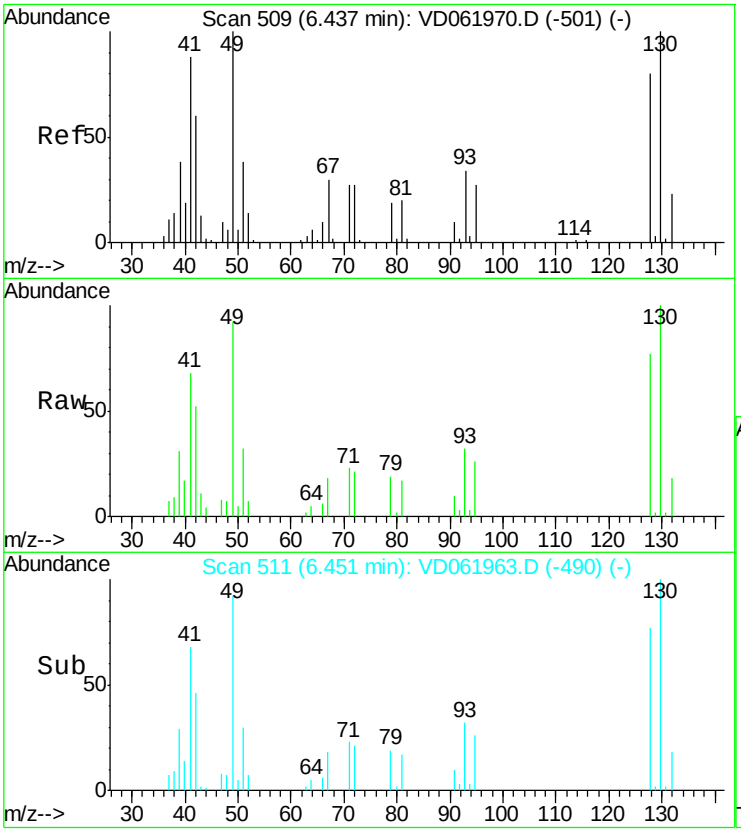


#40
Benzene
Concen: 9.262 ug/l
RT: 7.46 min Scan# 614
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 78 Resp: 192752

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.7	29.5



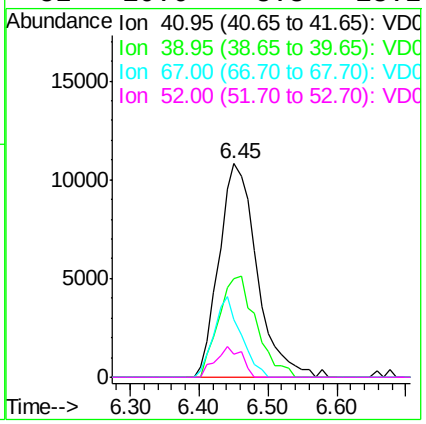


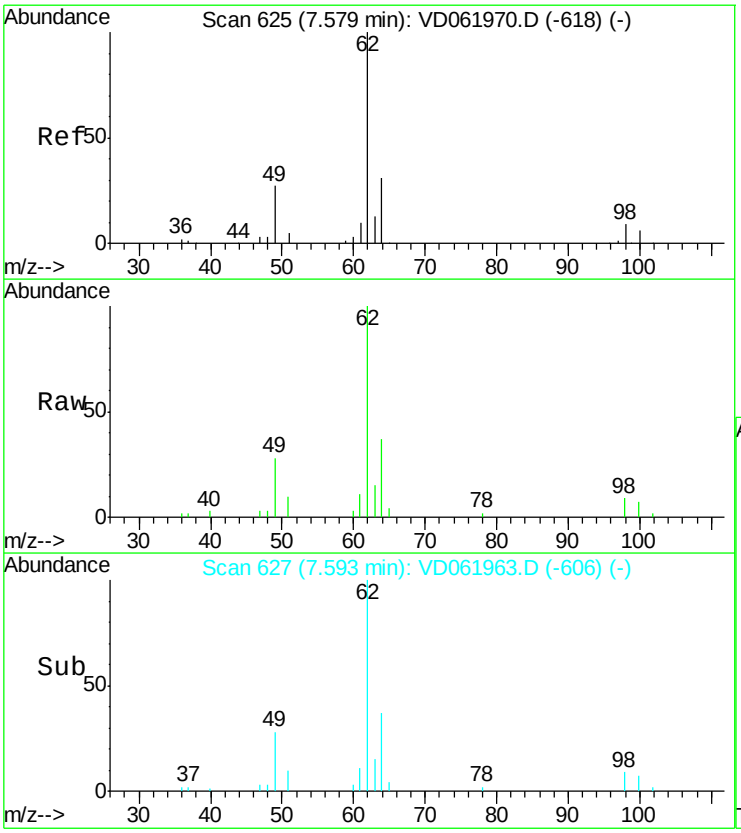
#41
Methacrylonitrile
Concen: 9.151 ug/l
RT: 6.45 min Scan# 511
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 41410

Ion	Ratio	Lower	Upper
41	100		
39	46.2	34.1	51.1
67	27.3	23.8	35.6
52	10.6	8.8	13.2

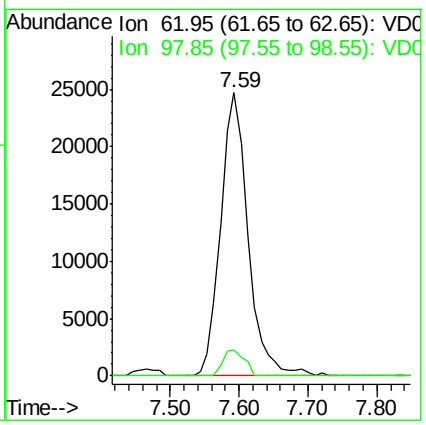


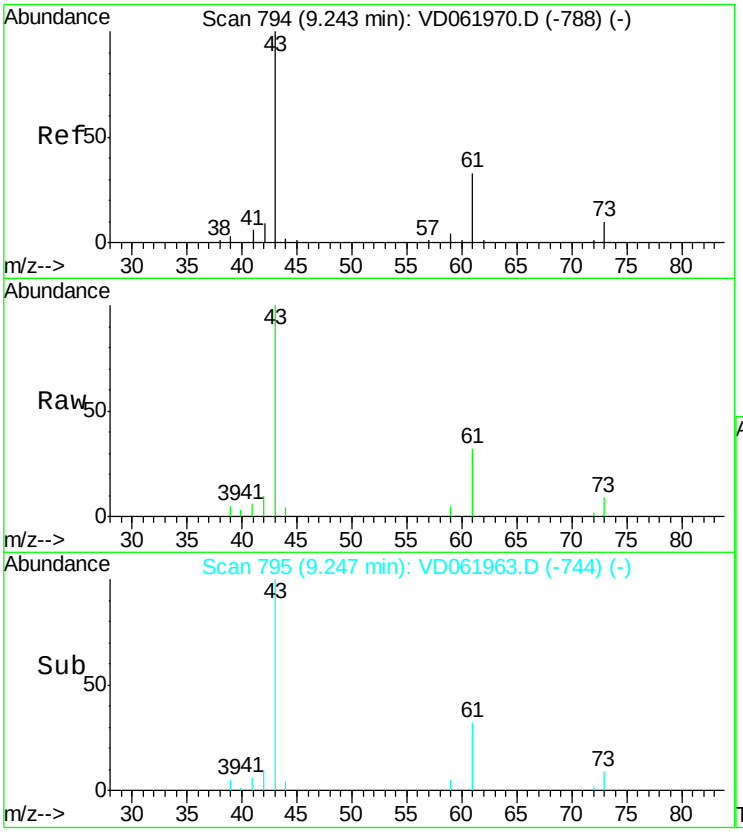


#42
1,2-Dichloroethane
Concen: 8.918 ug/l
RT: 7.59 min Scan# 627
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 62 Resp: 68139

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8



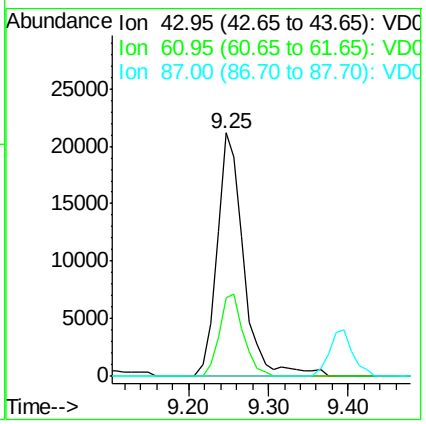


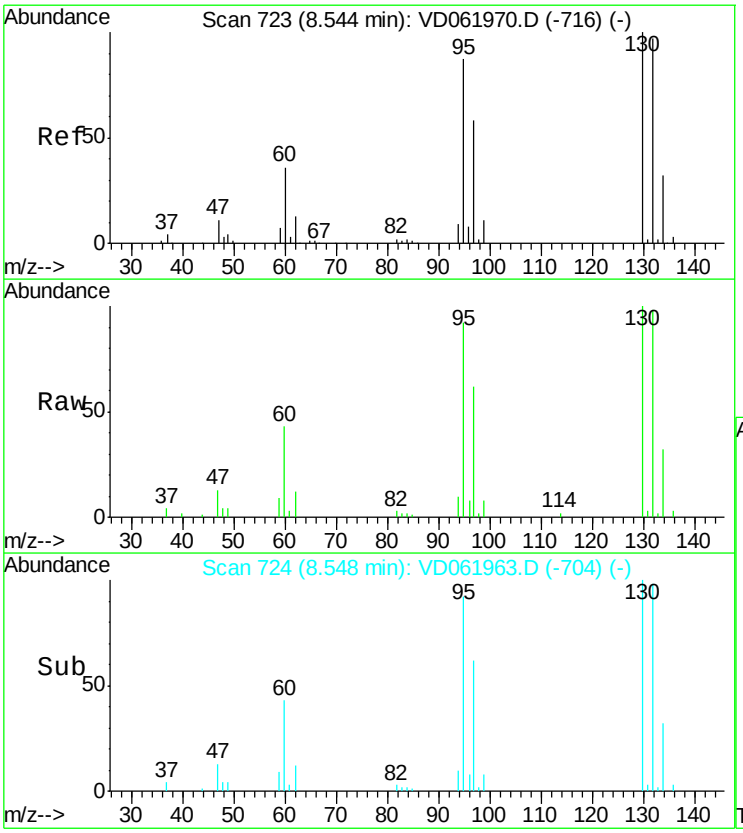
#43
Isopropyl Acetate
Concen: 8.859 ug/l
RT: 9.25 min Scan# 795
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 49345

Ion	Ratio	Lower	Upper
43	100		
61	32.4	25.1	37.7
87	0.0	0.0	0.0

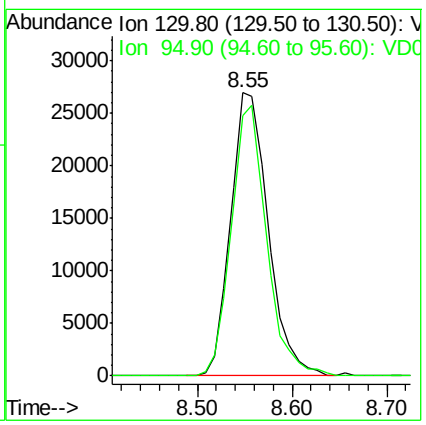


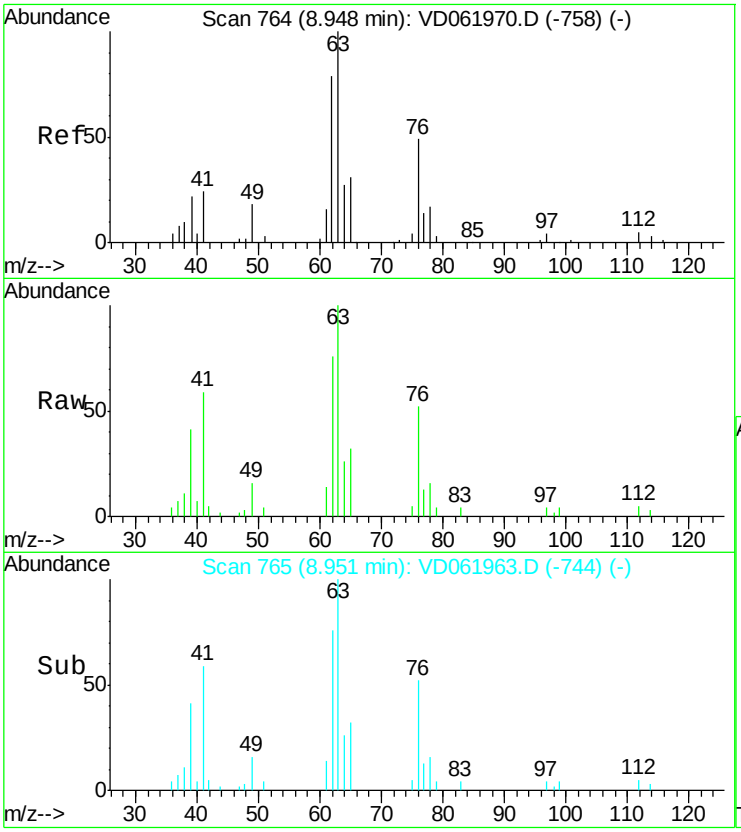


#44
Trichloroethene
Concen: 9.550 ug/l
RT: 8.55 min Scan# 724
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:130 Resp: 73837

Ion	Ratio	Lower	Upper
130	100		
95	91.9	0.0	174.0



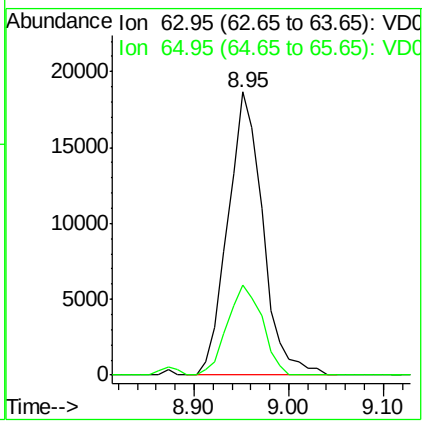


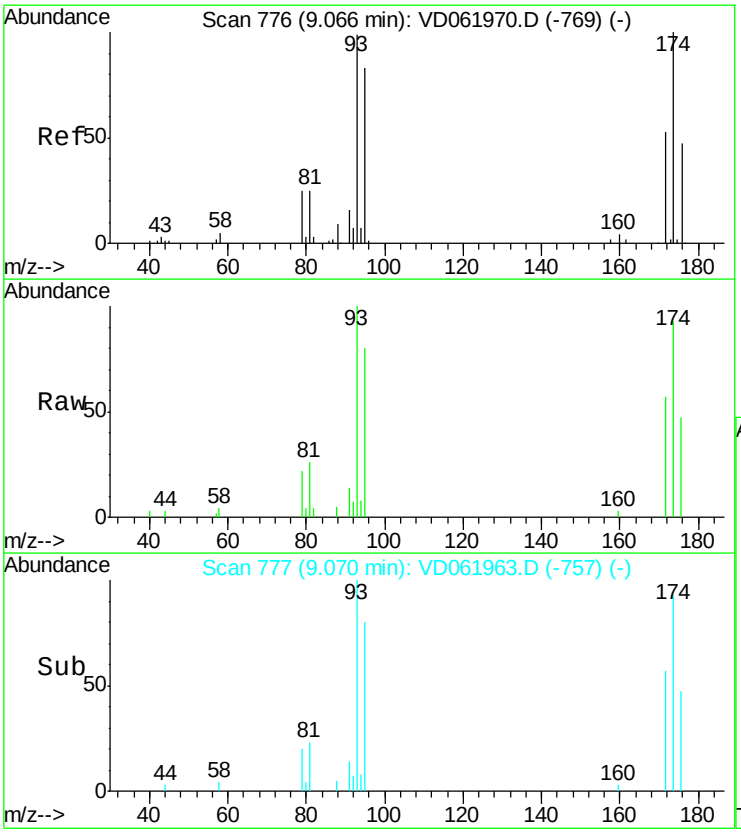
#45
1,2-Dichloropropane
Concen: 8.973 ug/l
RT: 8.95 min Scan# 765
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 47617

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.8	35.6

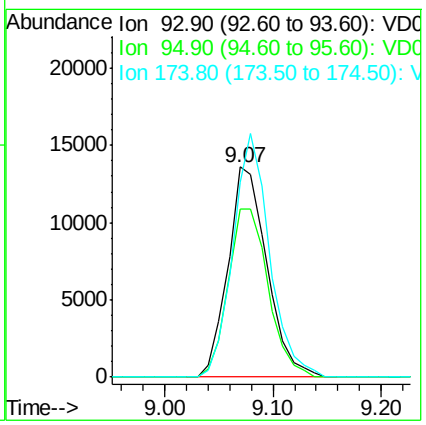


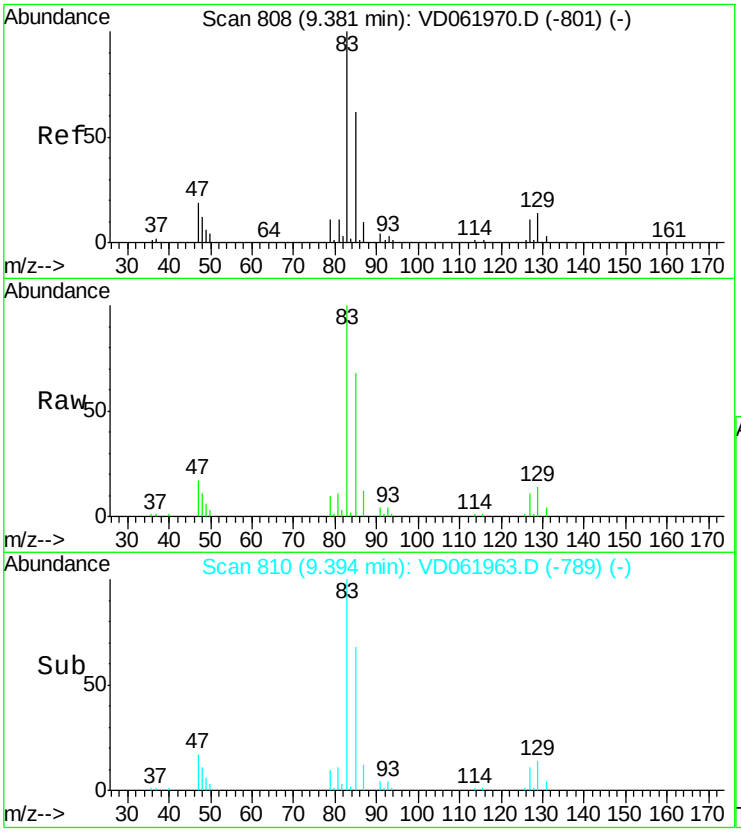


#46
Dibromomethane
Concen: 8.453 ug/l
RT: 9.07 min Scan# 777
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 93 Resp: 34032

Ion	Ratio	Lower	Upper
93	100		
95	80.2	64.8	97.2
174	93.0	79.3	118.9



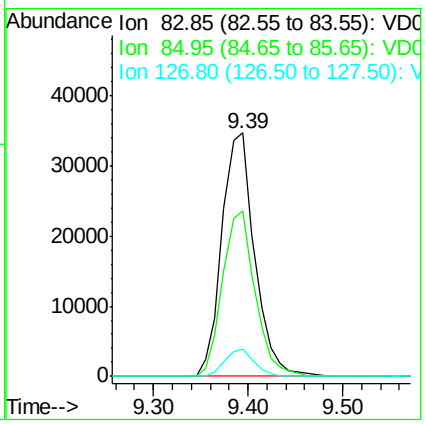


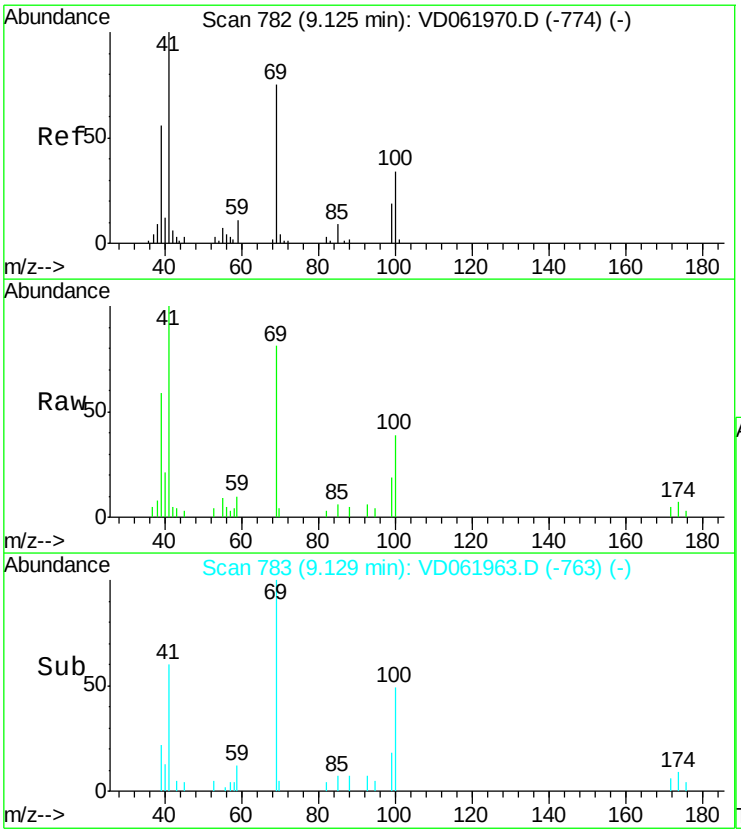
#47
Bromodichloromethane
Concen: 9.035 ug/l
RT: 9.39 min Scan# 810
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 83355

Ion	Ratio	Lower	Upper
83	100		
85	67.8	50.9	76.3
127	11.0	8.1	12.1

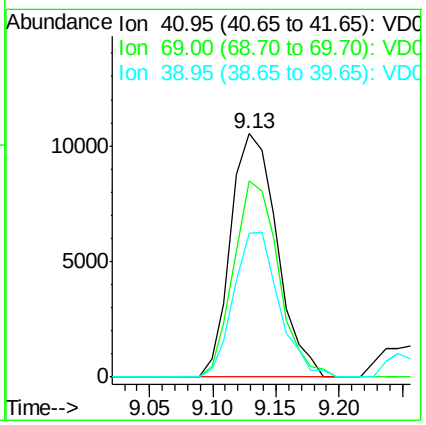


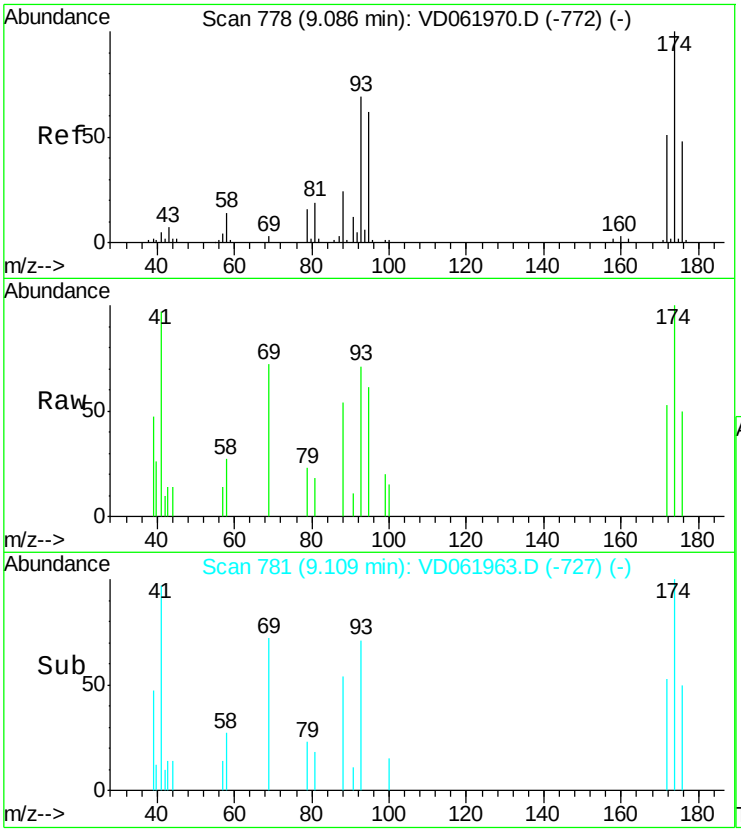


#48
Methyl methacrylate
Concen: 8.424 ug/l
RT: 9.13 min Scan# 783
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 41 Resp: 26770

Ion	Ratio	Lower	Upper
41	100		
69	80.5	64.2	96.2
39	59.1	46.8	70.2



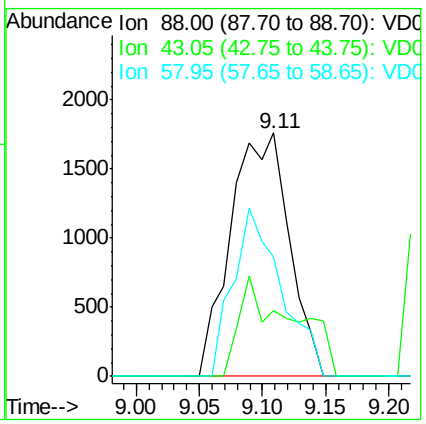


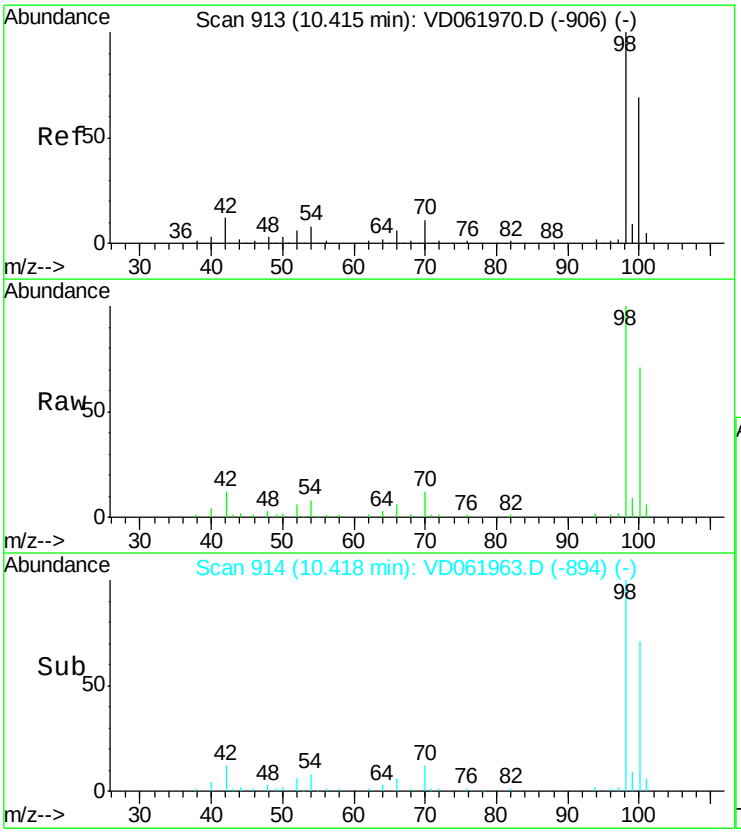
#49
1,4-Dioxane
Concen: 172.878 ug/l
RT: 9.11 min Scan# 781
Delta R.T. 0.03 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 5677

Ion	Ratio	Lower	Upper
88	100		
43	26.9	23.4	35.0
58	49.3	44.0	66.0

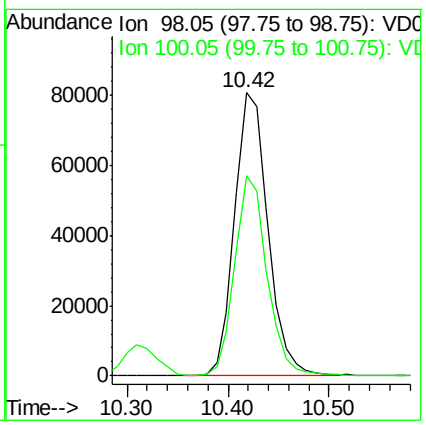


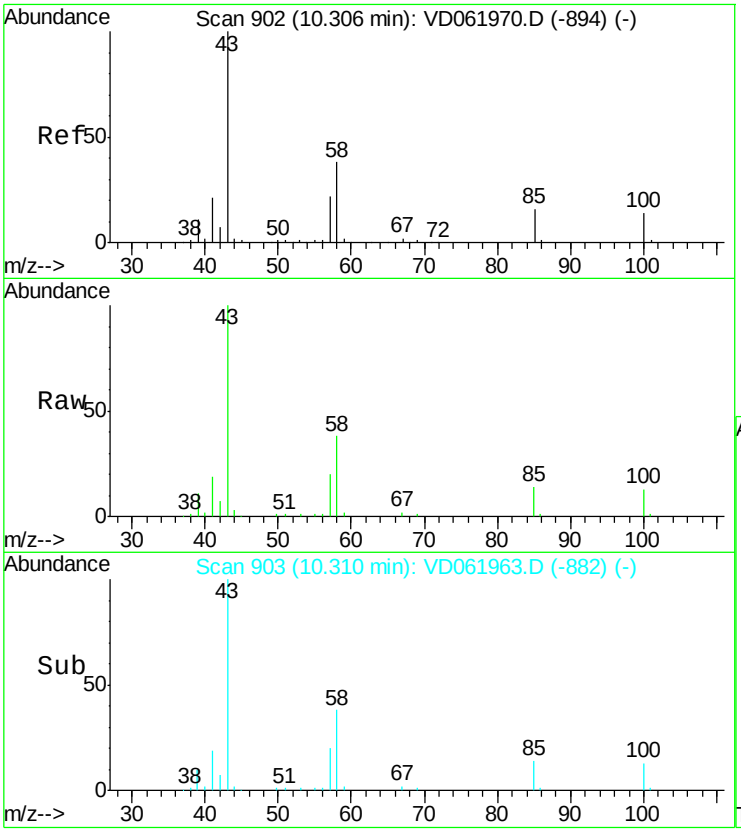


#50
Toluene-d8
Concen: 172.878 ug/l
RT: 10.42 min Scan# 914
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 98 Resp: 186306

Ion	Ratio	Lower	Upper
98	100		
100	70.6	53.8	80.8



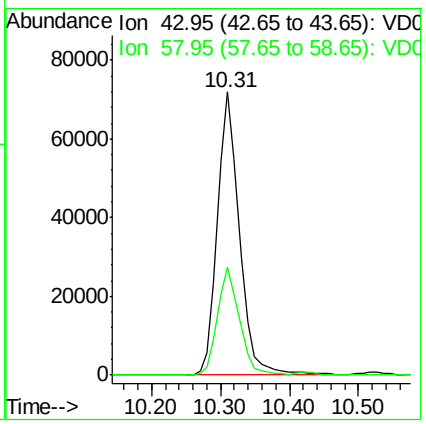


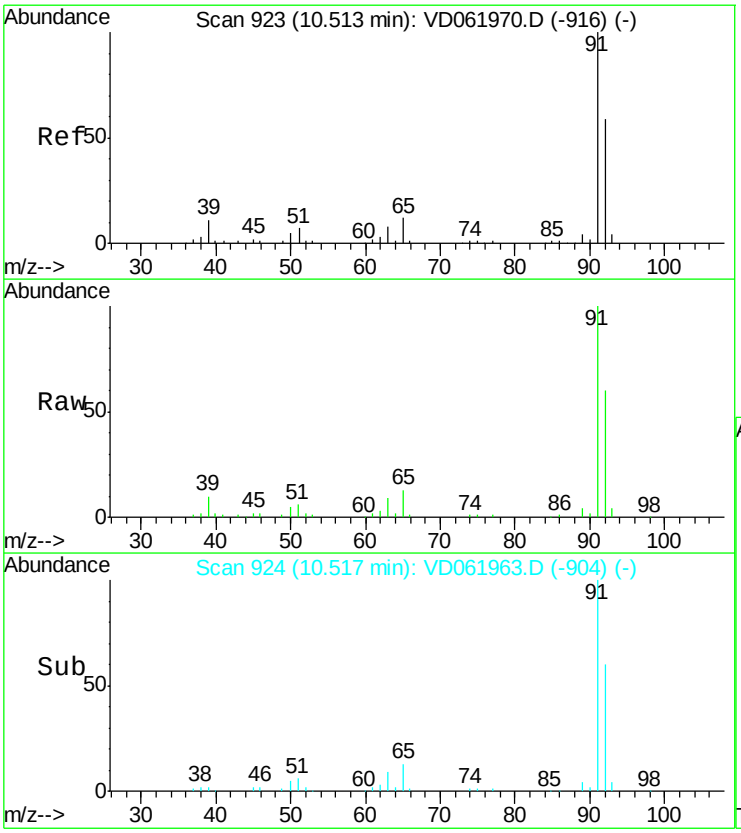
#51
4-Methyl-2-Pentanone
Concen: 44.903 ug/l
RT: 10.31 min Scan# 903
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 159785

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.4	45.6

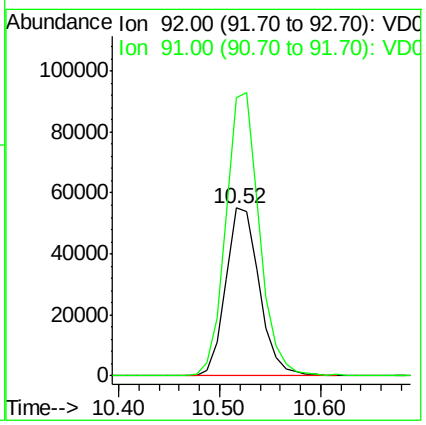


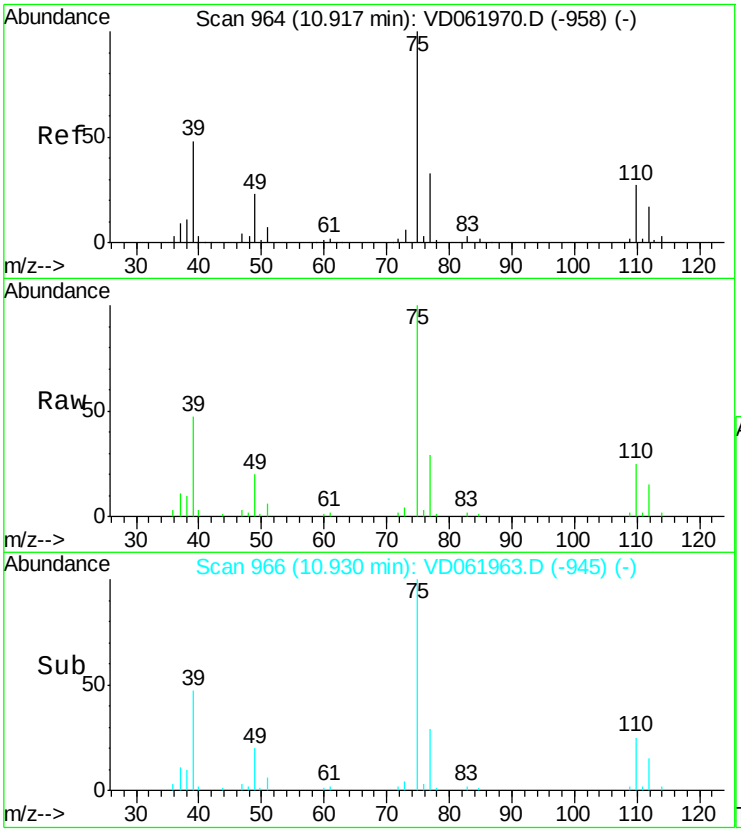


#52
Toluene
Concen: 9.495 ug/l
RT: 10.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 92 Resp: 127134

Ion	Ratio	Lower	Upper
92	100		
91	165.9	136.6	204.8



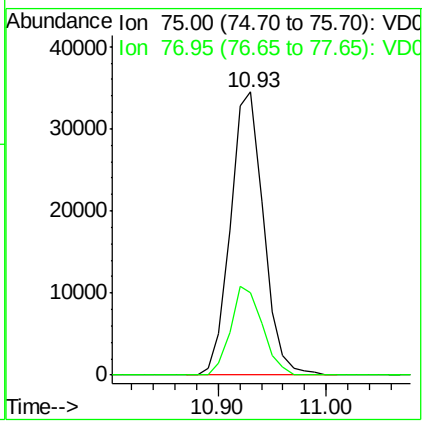


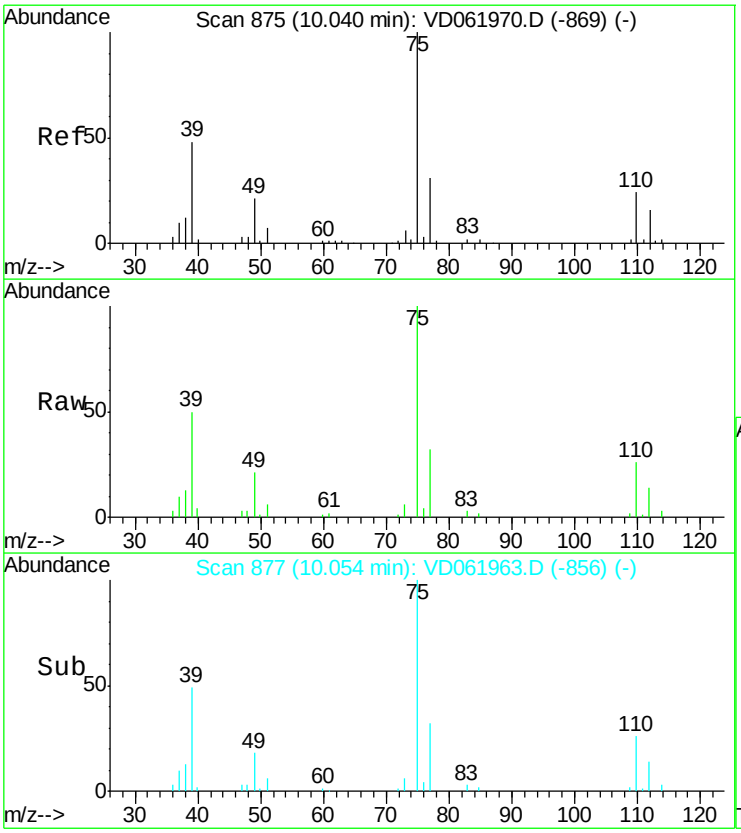
#53
t-1,3-Dichloropropene
Concen: 8.923 ug/l
RT: 10.93 min Scan# 966
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 73085

Ion	Ratio	Lower	Upper
75	100		
77	29.3	25.8	38.8

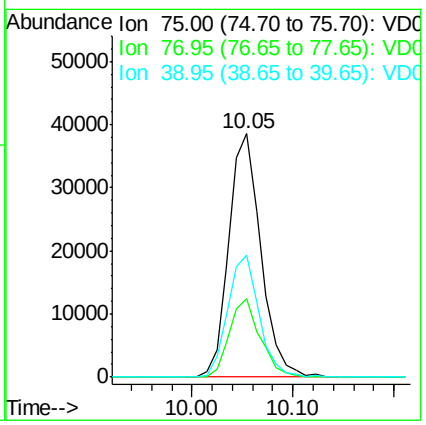


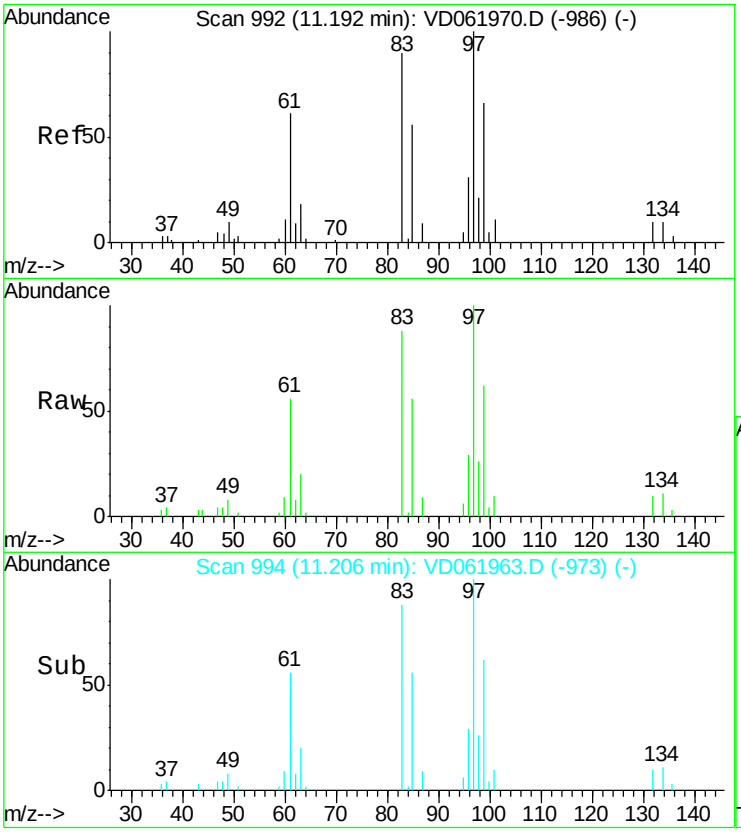


#54
cis-1,3-Dichloropropene
Concen: 8.914 ug/l
RT: 10.05 min Scan# 877
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 75 Resp: 84825

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3
39	50.2	39.4	59.2



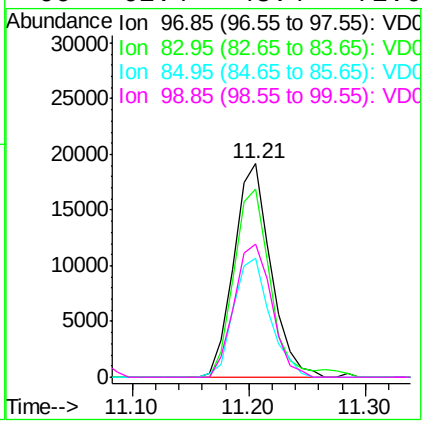


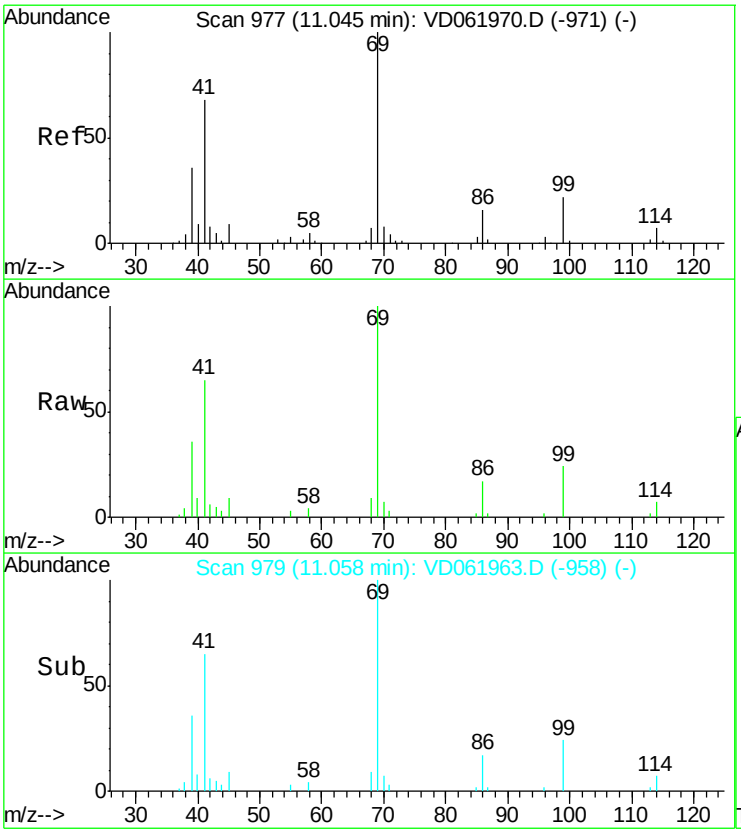
#55
1,1,2-Trichloroethane
Concen: 8.719 ug/l
RT: 11.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 42013

Ion	Ratio	Lower	Upper
97	100		
83	88.4	65.7	98.5
85	55.7	45.6	68.4
99	62.4	48.4	72.6

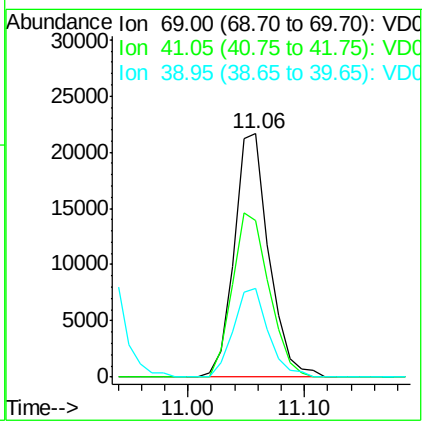


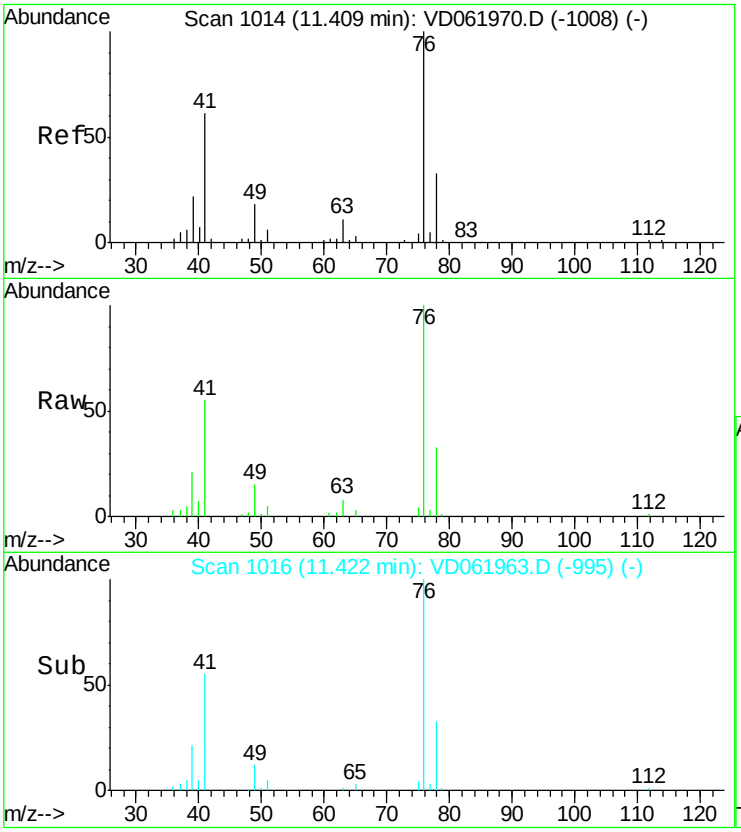


#56
Ethyl methacrylate
Concen: 8.720 ug/l
RT: 11.06 min Scan# 979
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 69 Resp: 44634

Ion	Ratio	Lower	Upper
69	100		
41	64.5	56.3	84.5
39	36.4	29.4	44.2



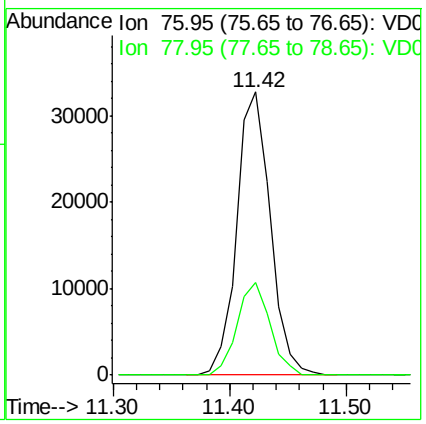


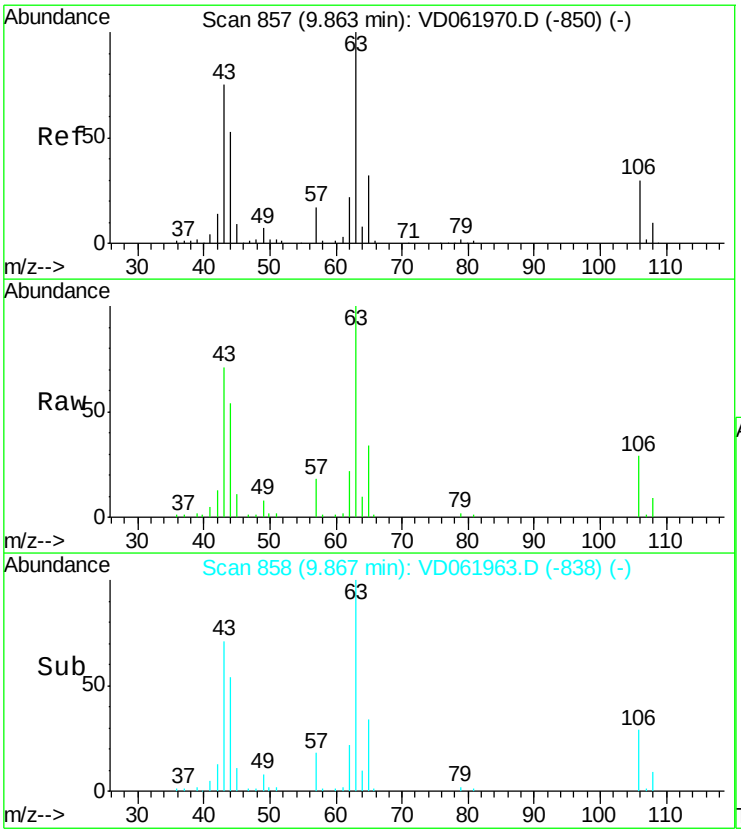
#57
1,3-Dichloropropane
Concen: 9.086 ug/l
RT: 11.42 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 65233

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.2

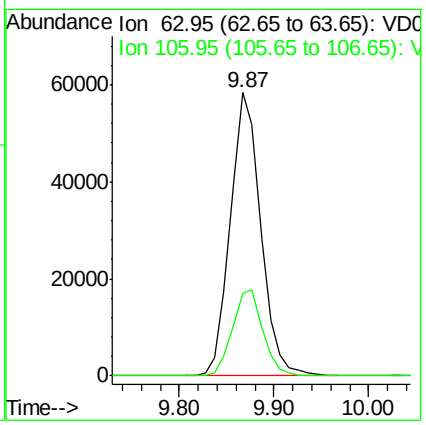


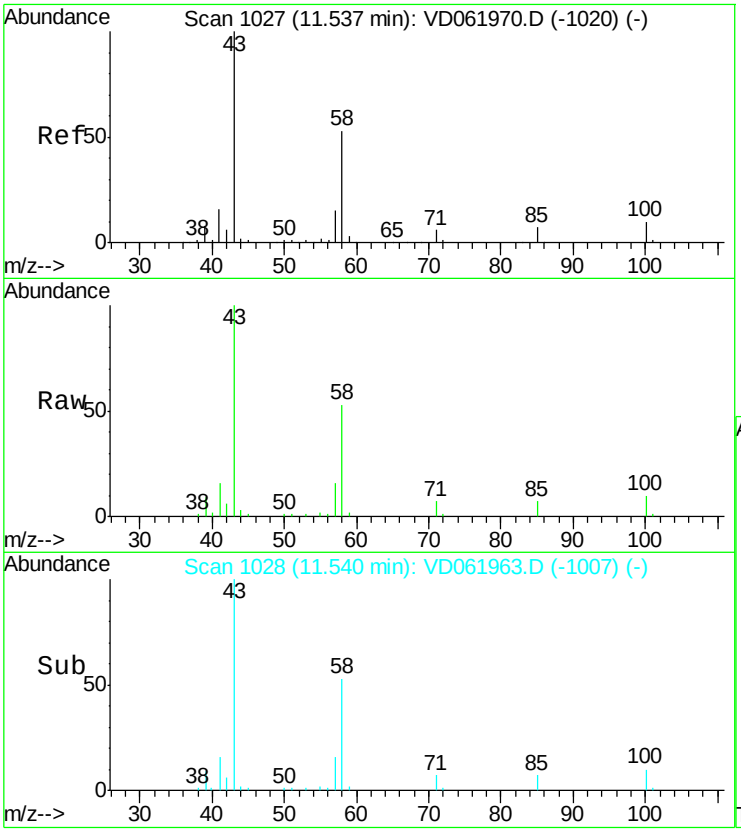


#58
2-Chloroethyl Vinyl ether
Concen: 52.884 ug/l
RT: 9.87 min Scan# 858
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 63 Resp: 129873

Ion	Ratio	Lower	Upper
63	100		
106	28.9	22.6	34.0



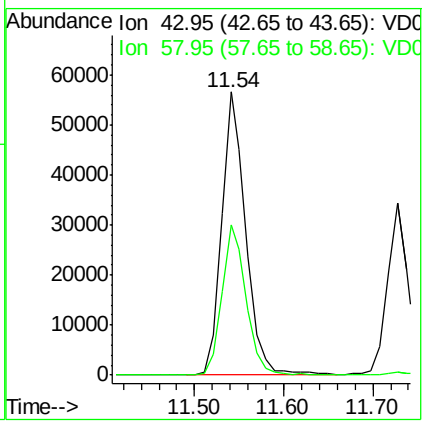


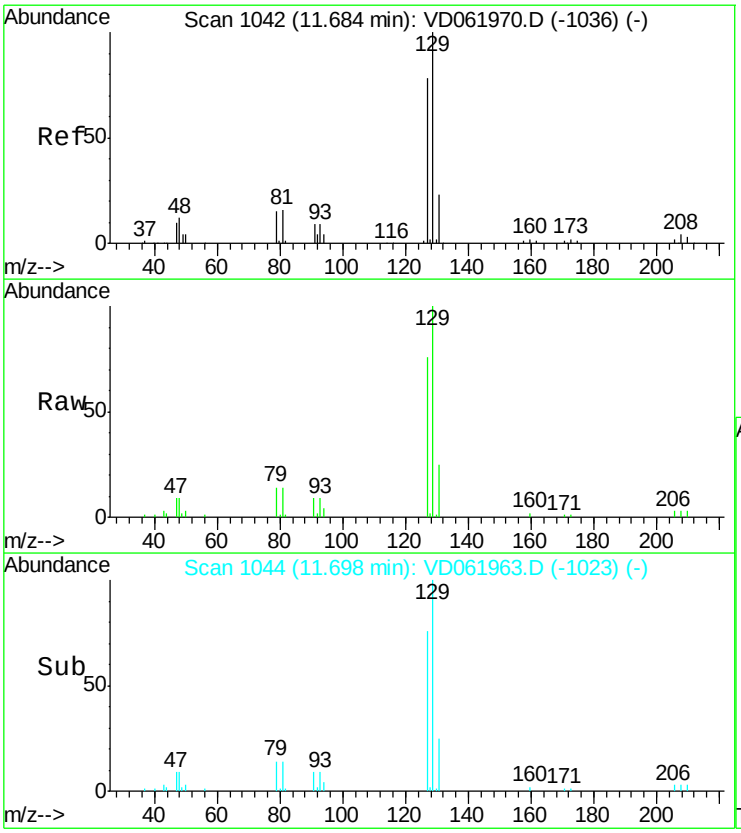
#59
2-Hexanone
Concen: 42.941 ug/l
RT: 11.54 min Scan# 1028
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 107500

Ion	Ratio	Lower	Upper
43	100		
58	53.1	25.4	76.4

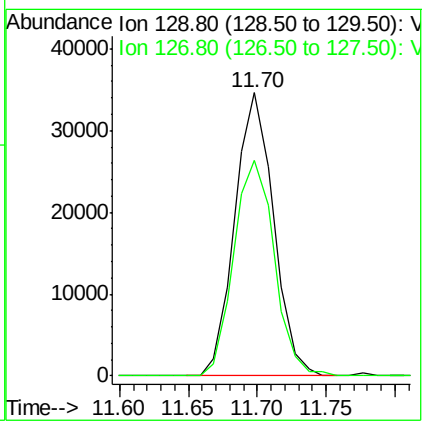


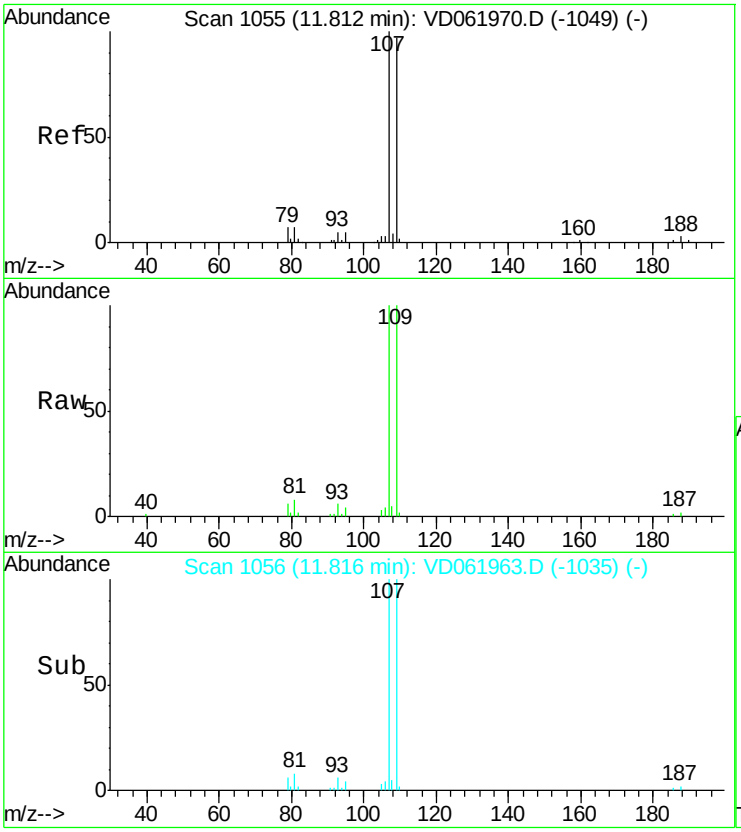


#60
Dibromochloromethane
Concen: 8.760 ug/l
RT: 11.70 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:129 Resp: 67946

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.0	113.9



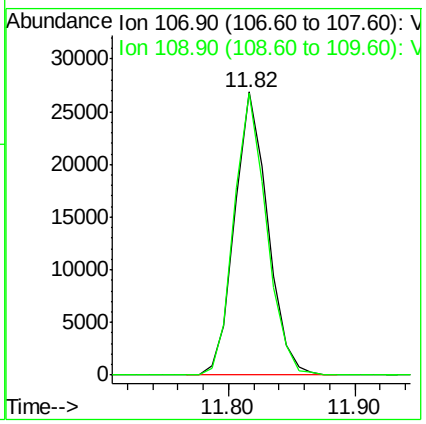


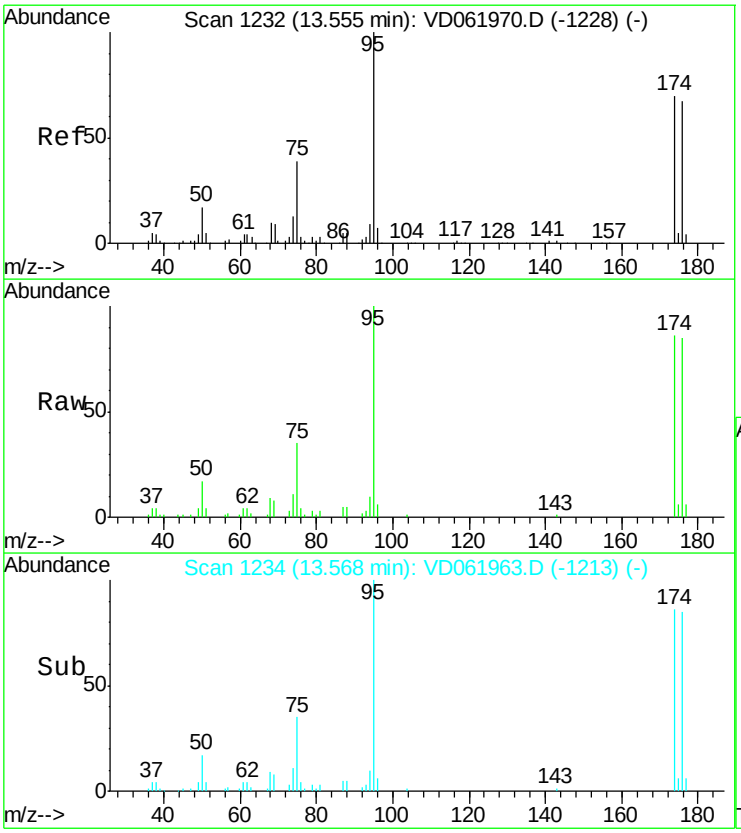
#61
1,2-Dibromoethane
Concen: 8.425 ug/l
RT: 11.82 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 48643

Ion	Ratio	Lower	Upper
107	100		
109	99.6	78.3	117.5

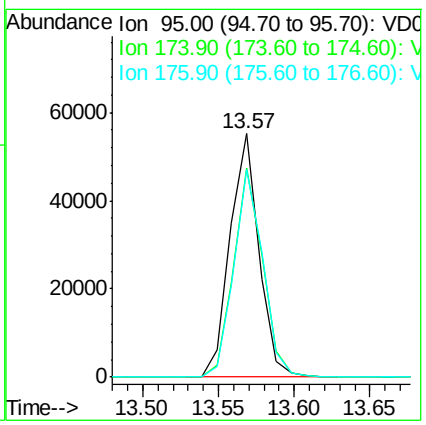


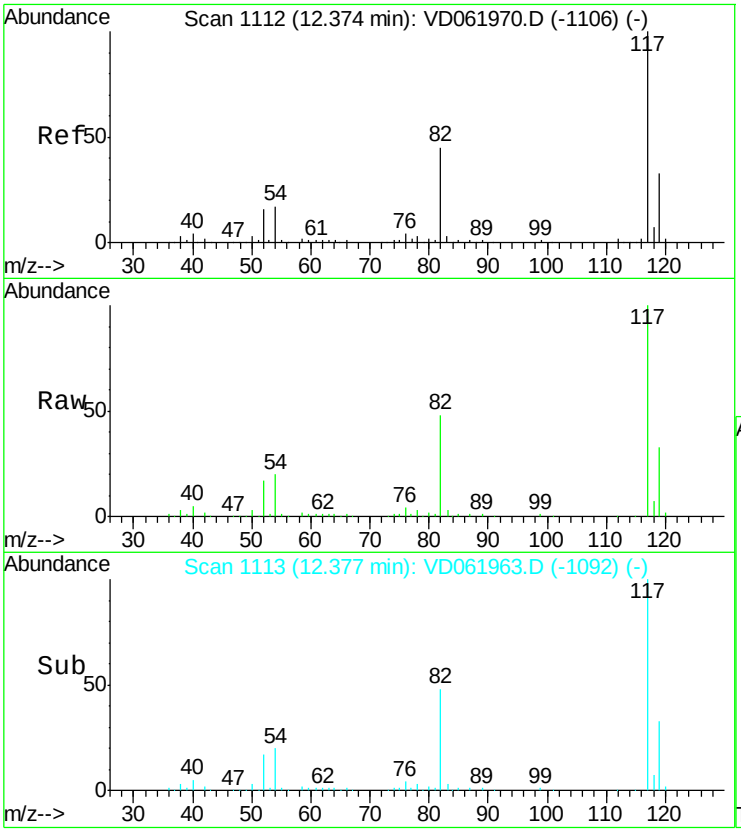


#62
4-Bromofluorobenzene
Concen: 8.425 ug/l
RT: 13.57 min Scan# 1234
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 95 Resp: 73143

Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	181.8
176	85.4	0.0	174.4



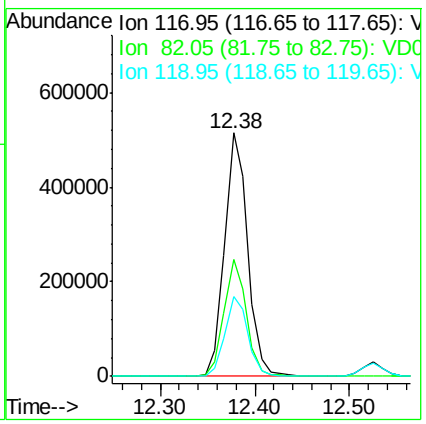


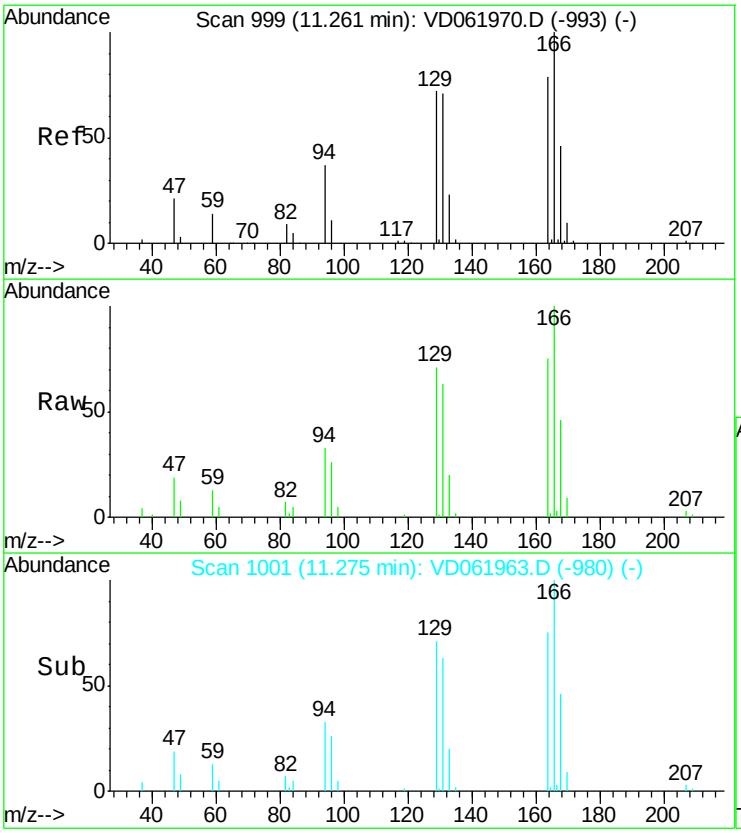
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 865446

Ion	Ratio	Lower	Upper
117	100		
82	47.8	36.2	54.2
119	33.0	26.2	39.4

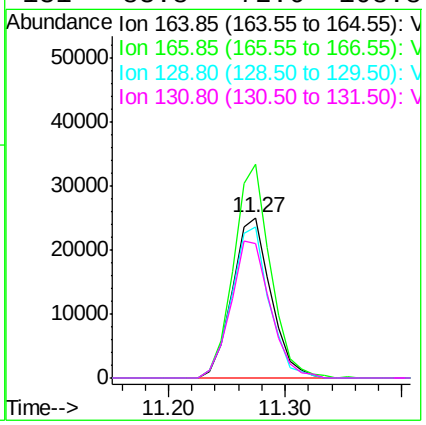


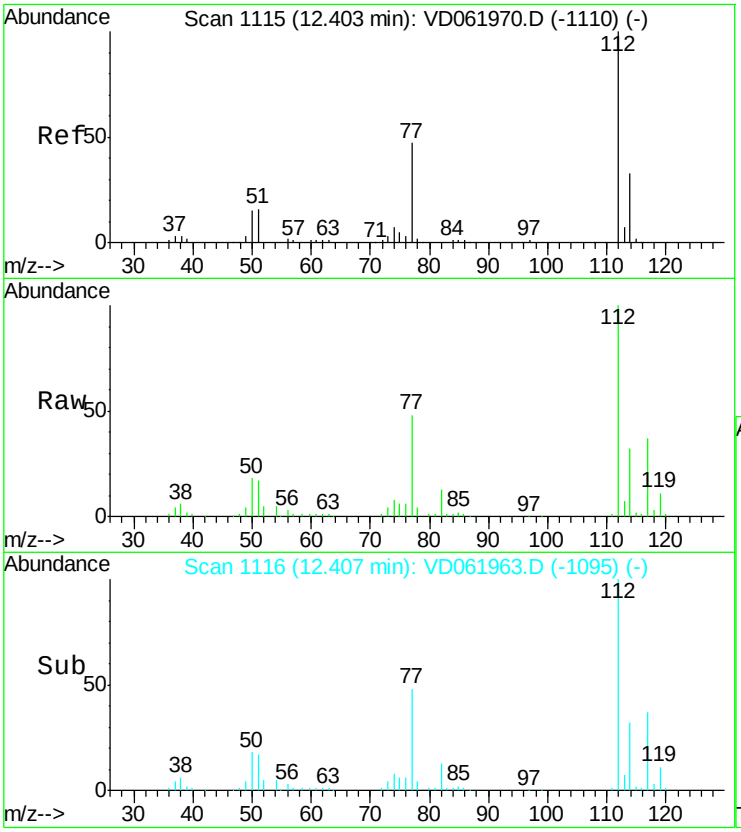


#64
Tetrachloroethene
Concen: 9.022 ug/l
RT: 11.27 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:164 Resp: 56854

Ion	Ratio	Lower	Upper
164	100		
166	133.3	101.5	152.3
129	94.2	74.6	112.0
131	83.8	72.6	108.8



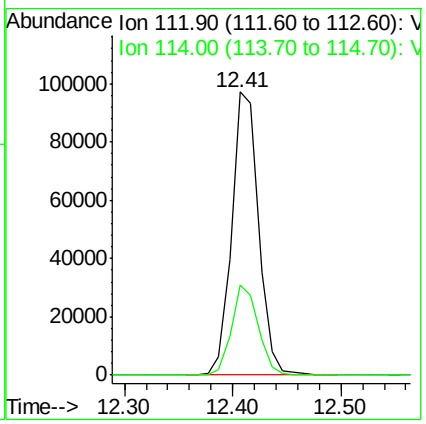


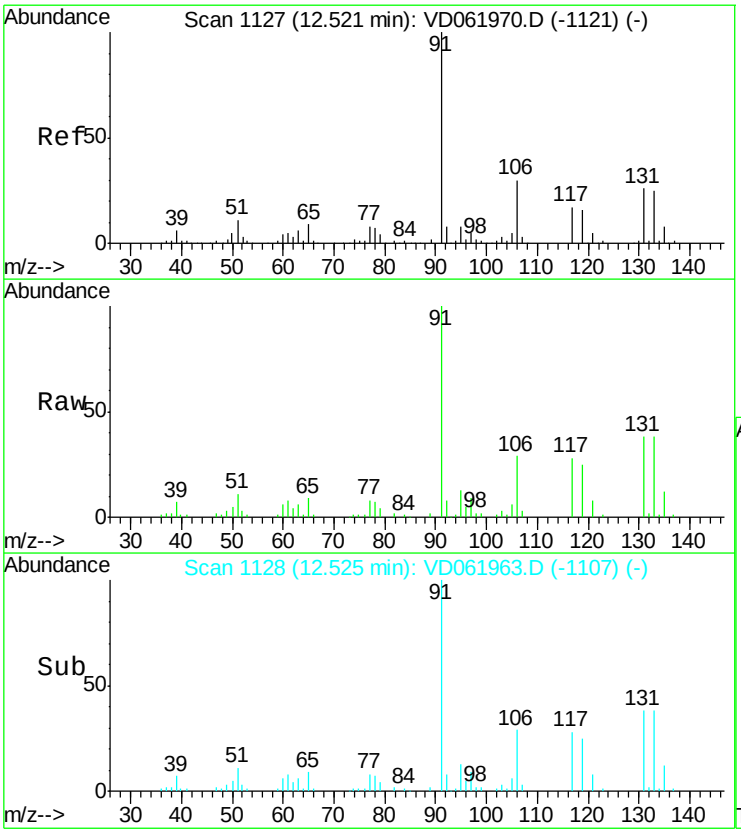
#65
Chlorobenzene
Concen: 10.085 ug/l
RT: 12.41 min Scan# 1116
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 167509

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.8

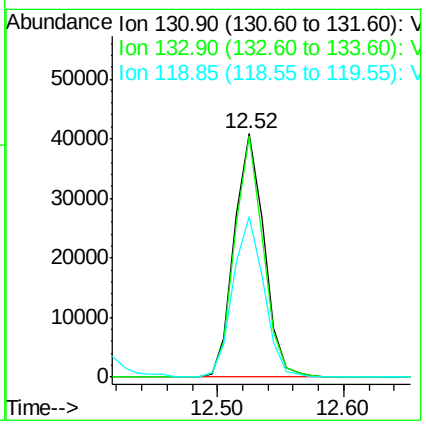


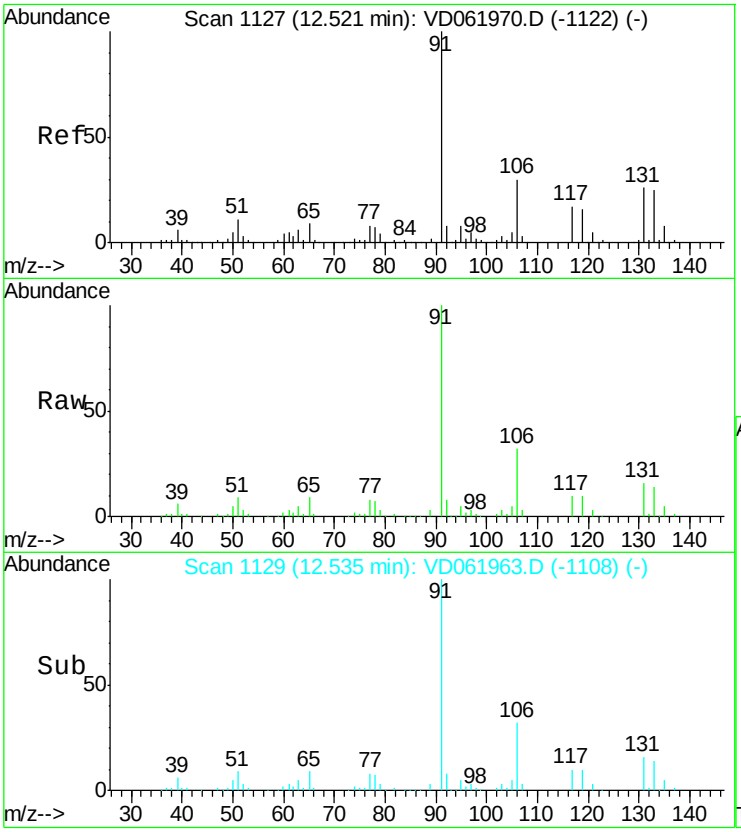


#66
1,1,1,2-Tetrachloroethane
Concen: 9.709 ug/l
RT: 12.52 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:131 Resp: 66572

Ion	Ratio	Lower	Upper
131	100		
133	99.1	48.6	145.8
119	66.0	34.7	104.1



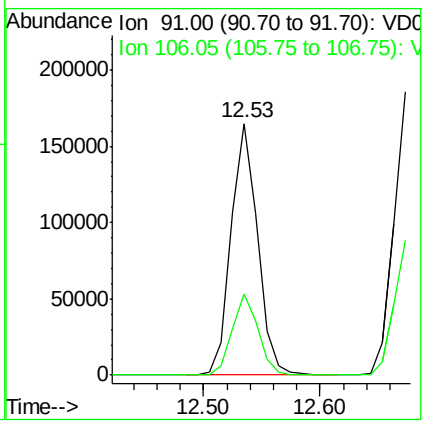


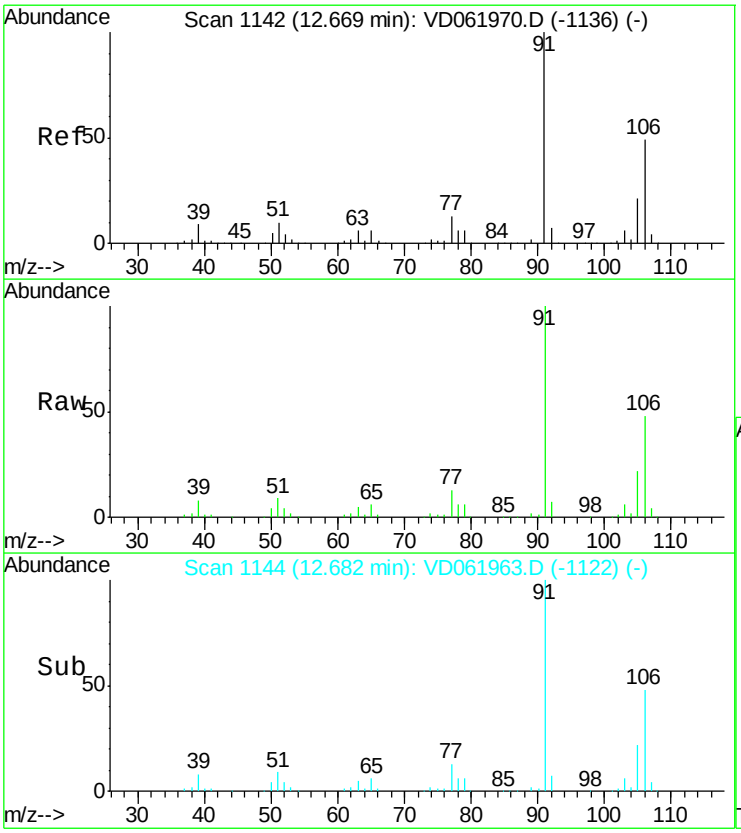
#67
Ethyl Benzene
Concen: 10.309 ug/l
RT: 12.53 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 259973

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.7	37.1

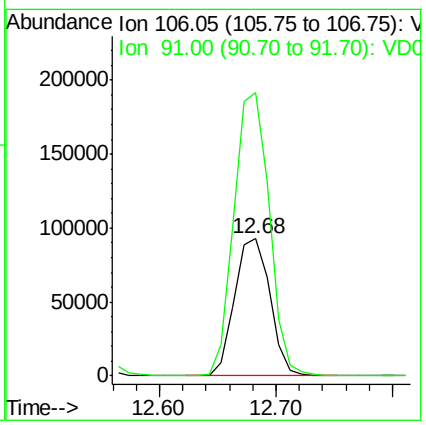


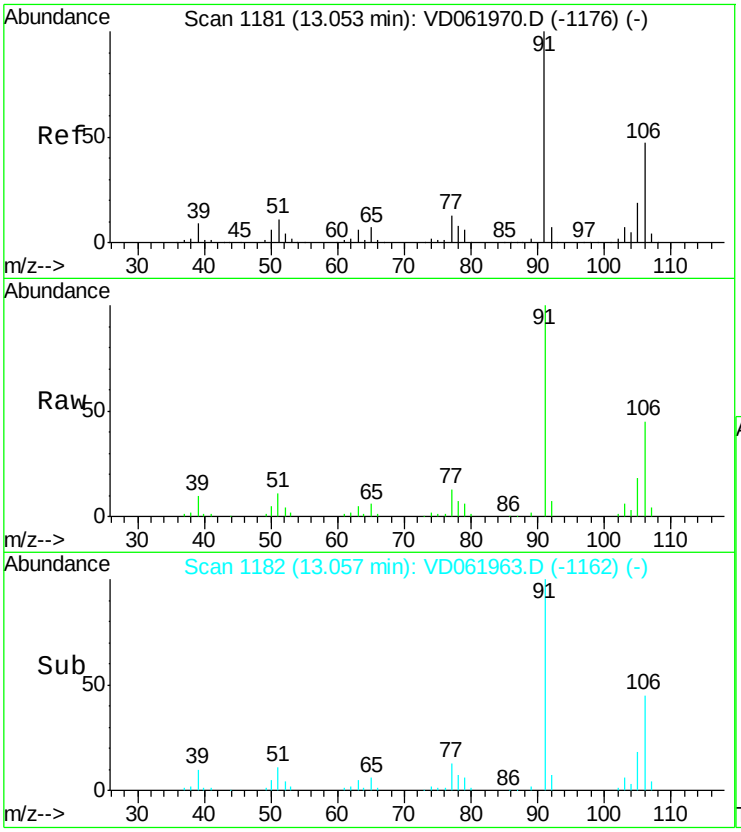


#68
m/p-Xylenes
Concen: 20.250 ug/l
RT: 12.68 min Scan# 1144
Delta R.T. 0.02 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:106 Resp: 195343

Ion	Ratio	Lower	Upper
106	100		
91	206.7	164.0	246.0



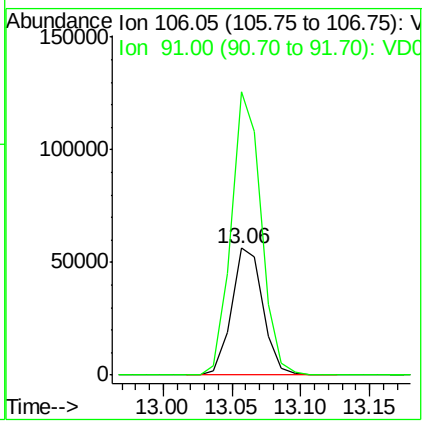


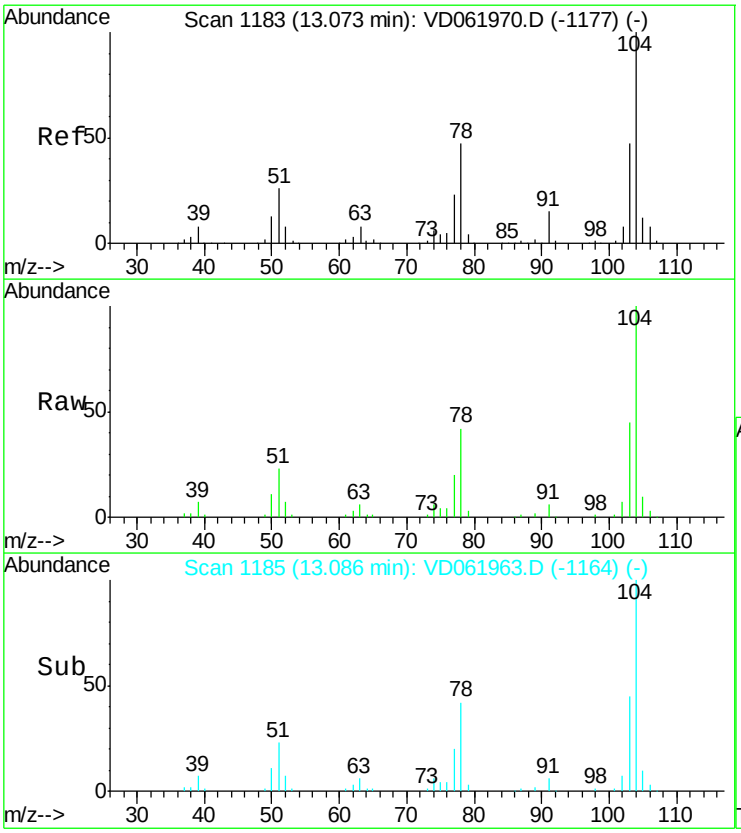
#69
o-Xylene
Concen: 9.754 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 89546

Ion	Ratio	Lower	Upper
106	100		
91	222.6	106.7	319.9

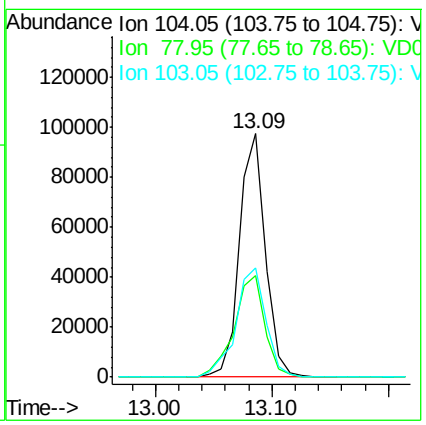


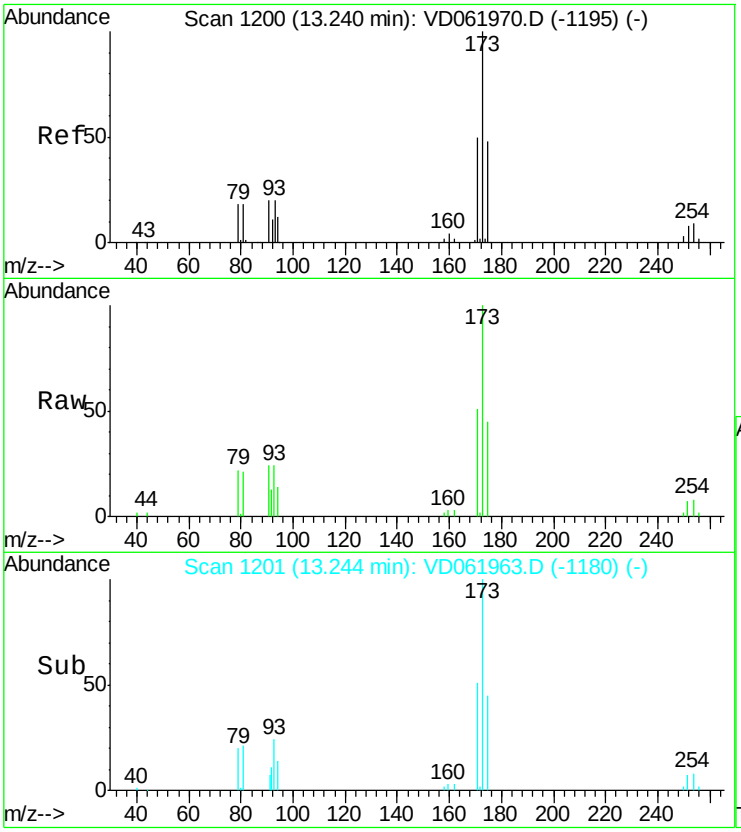


#70
Styrene
Concen: 9.443 ug/l
RT: 13.09 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:104 Resp: 150021

Ion	Ratio	Lower	Upper
104	100		
78	41.7	35.4	53.2
103	44.7	37.5	56.3



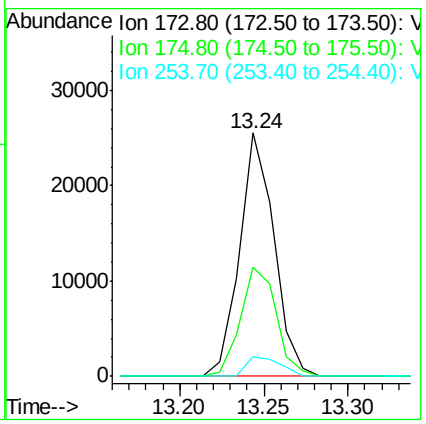


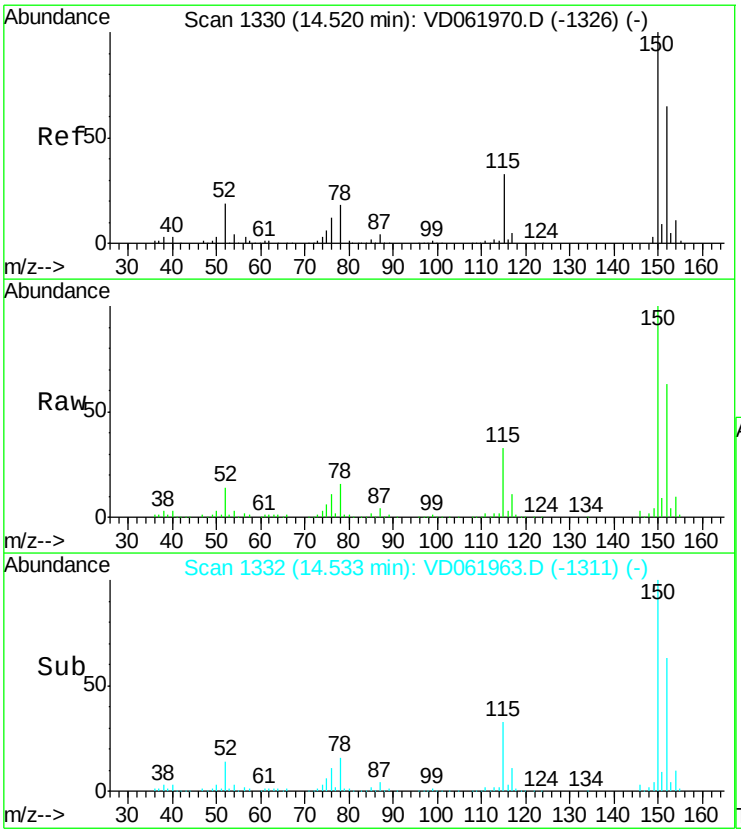
#71
Bromoform
Concen: 8.530 ug/l
RT: 13.24 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 36099

Ion	Ratio	Lower	Upper
173	100		
175	44.8	24.4	73.4
254	8.0	5.4	8.2

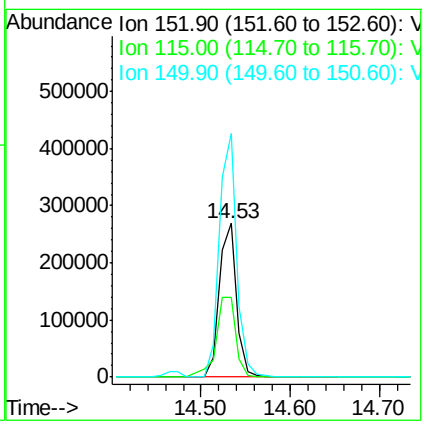


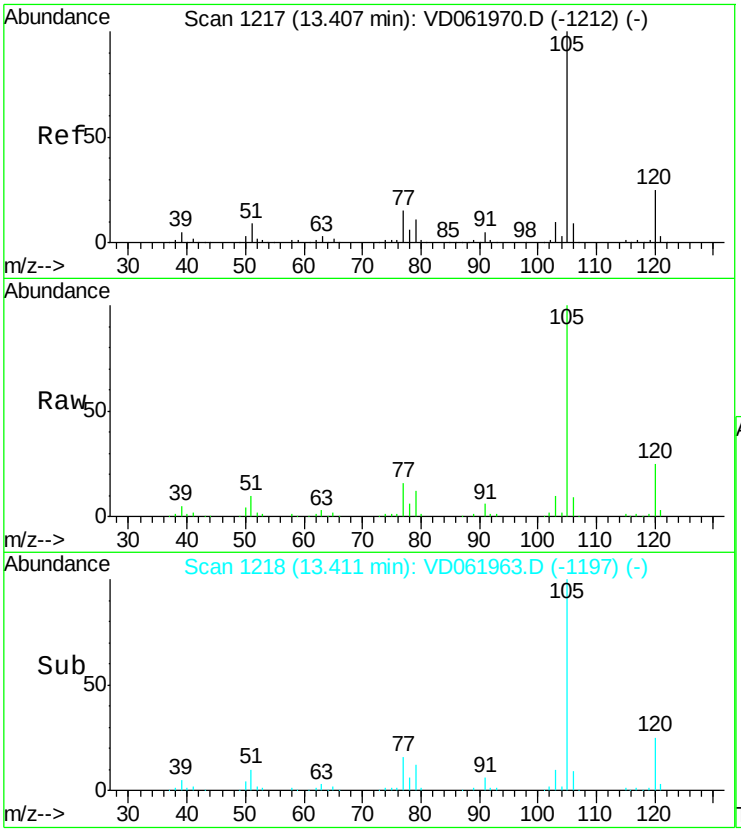


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:152 Resp: 366260

Ion	Ratio	Lower	Upper
152	100		
115	51.5	30.9	92.7
150	158.1	0.0	314.8



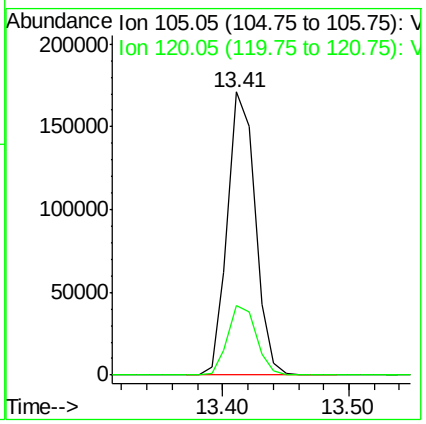


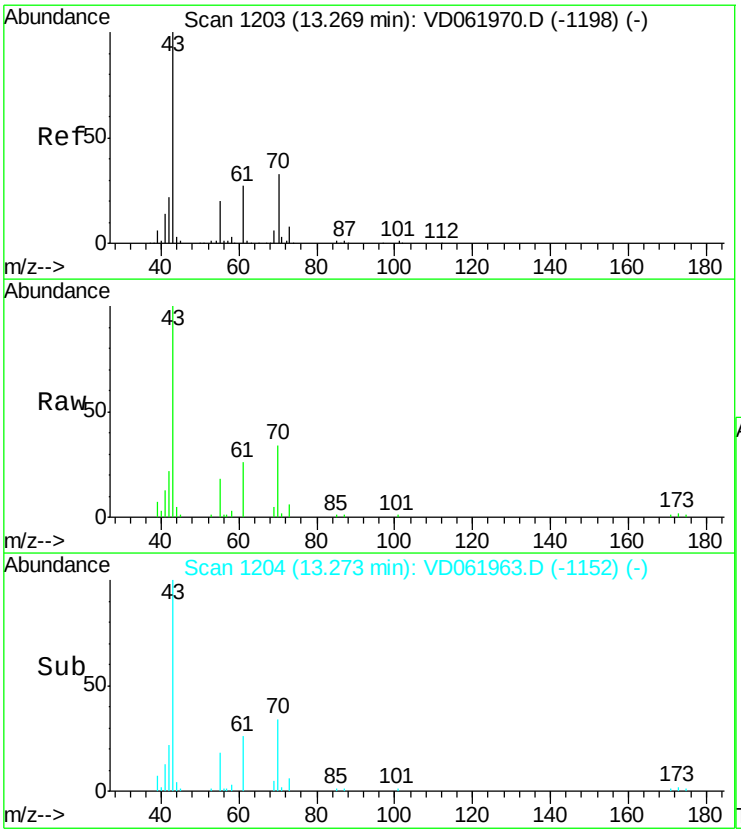
#73
Isopropylbenzene
Concen: 11.153 ug/l
RT: 13.41 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 260495

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.0	36.1

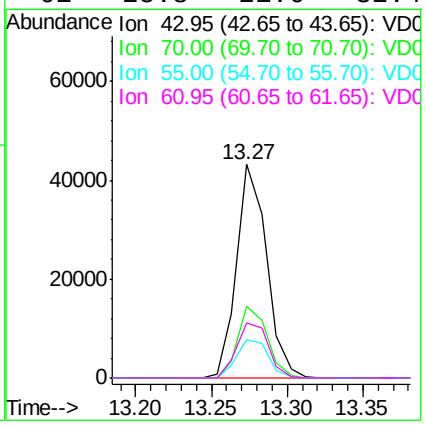


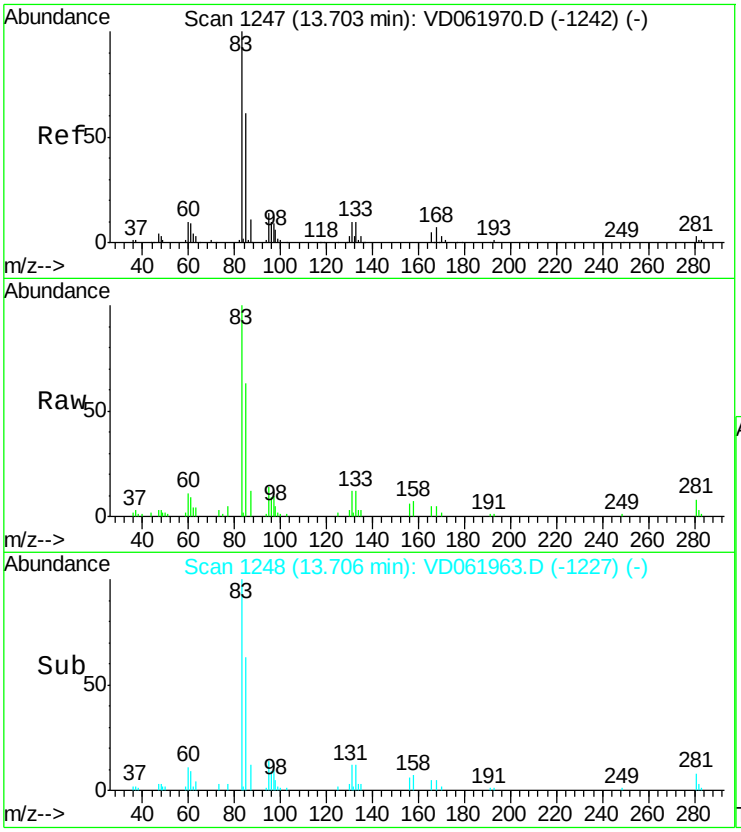


#74
N-amyl acetate
Concen: 9.404 ug/l
RT: 13.27 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 43 Resp: 59743

Ion	Ratio	Lower	Upper
43	100		
70	33.8	24.2	36.4
55	18.1	16.0	24.0
61	25.8	21.6	32.4



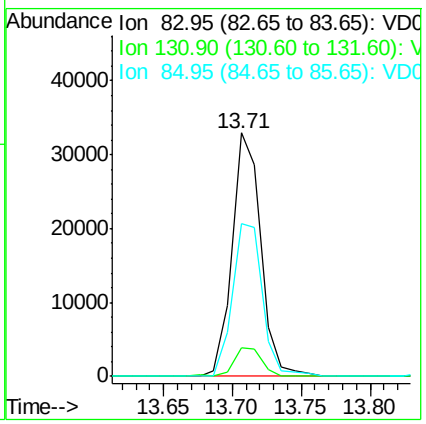


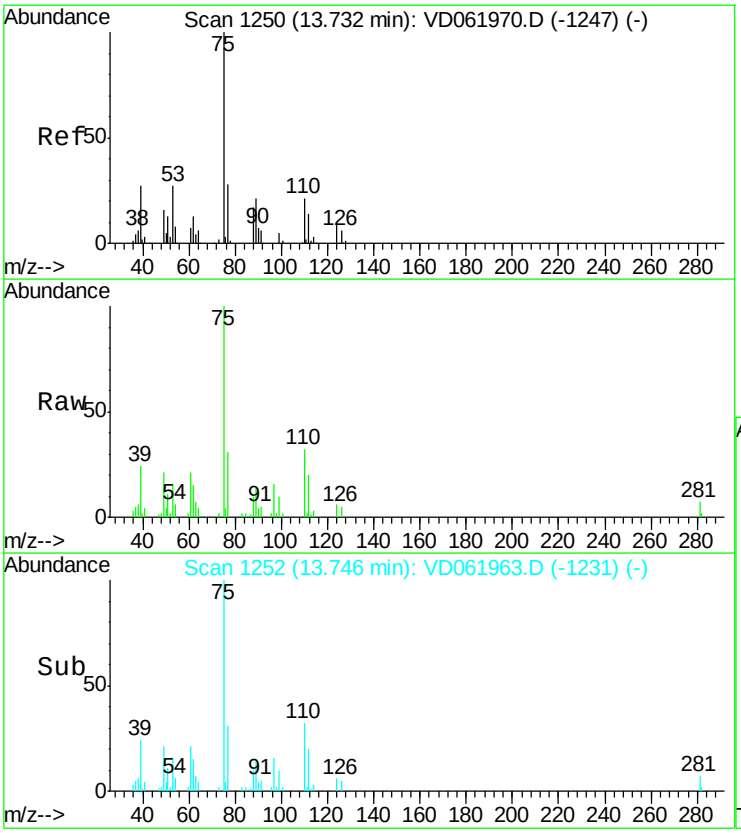
#75
1,1,2,2-Tetrachloroethane
Concen: 9.499 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 47823

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.0	14.9
85	63.0	32.6	97.7

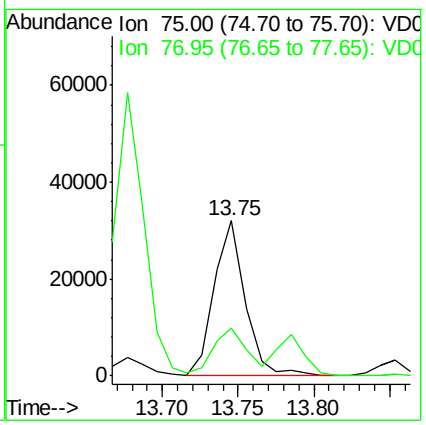


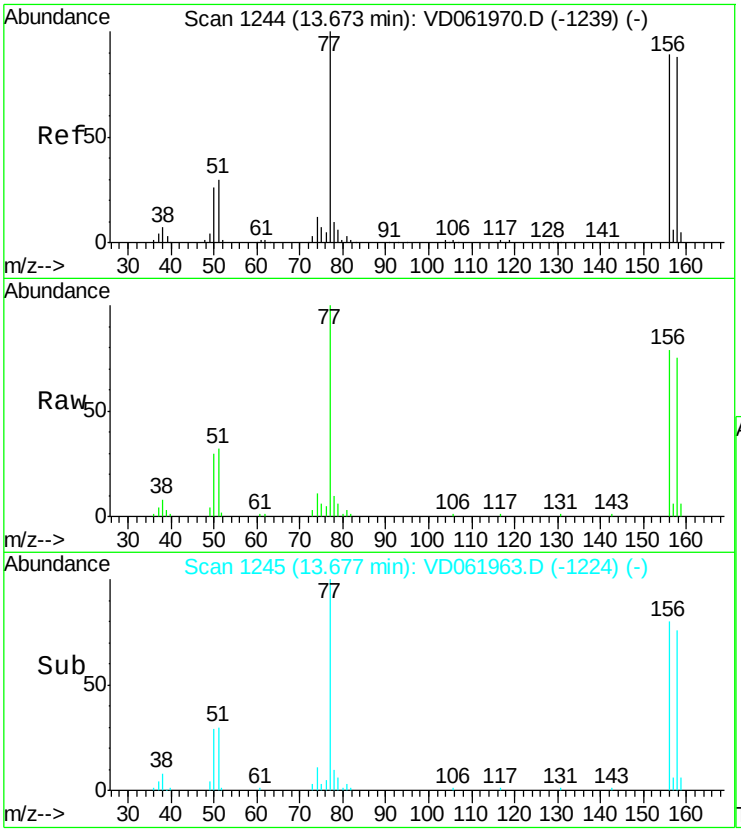


#76
1,2,3-Trichloropropane
Concen: 9.490 ug/l
RT: 13.75 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 75 Resp: 46155

Ion	Ratio	Lower	Upper
75	100		
77	31.1	16.4	49.4



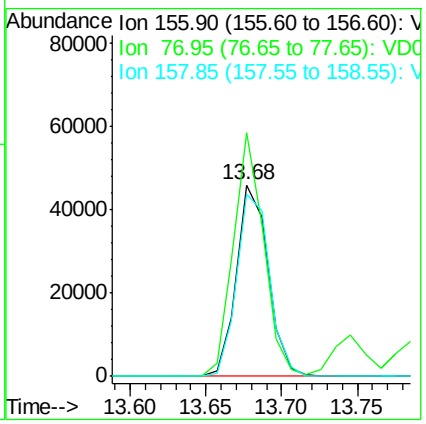


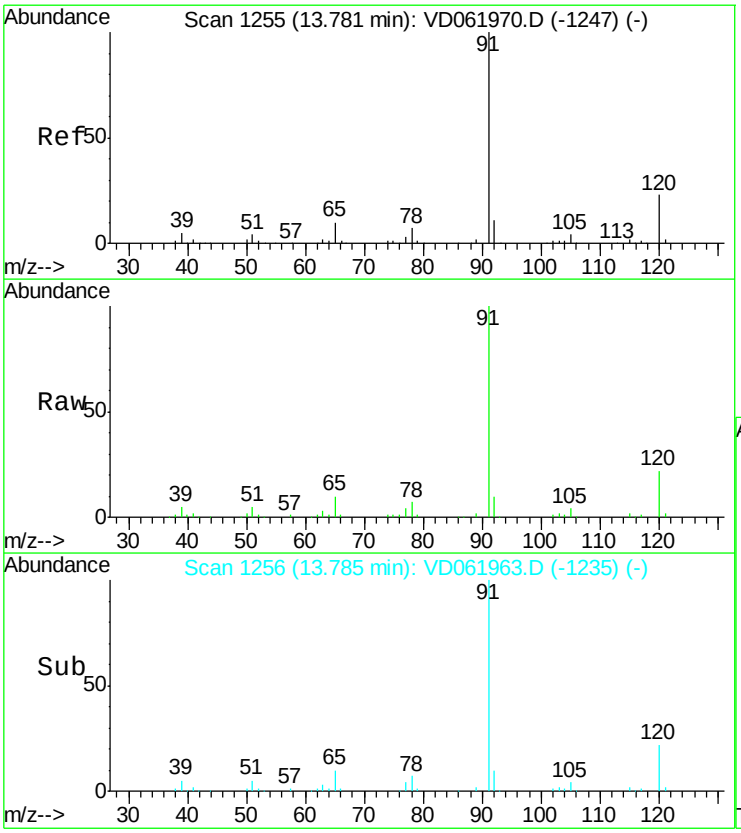
#77
Bromobenzene
Concen: 9.709 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 66766

Ion	Ratio	Lower	Upper
156	100		
77	127.0	53.1	159.4
158	94.9	49.4	148.0

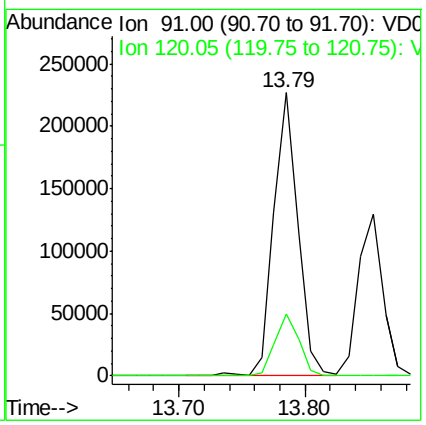


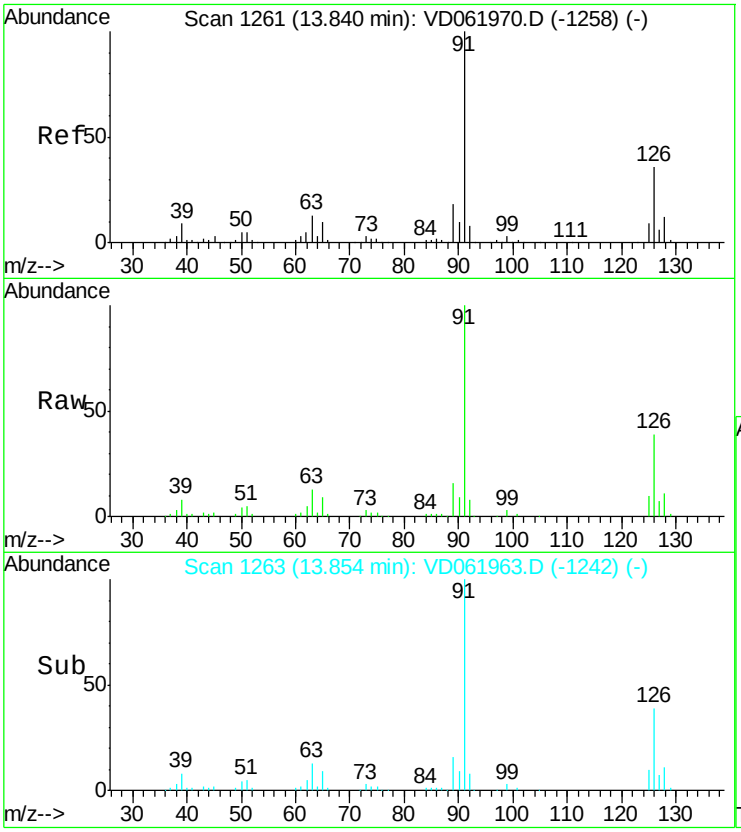


#78
n-propylbenzene
Concen: 10.947 ug/l
RT: 13.79 min Scan# 1256
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 91 Resp: 303507

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



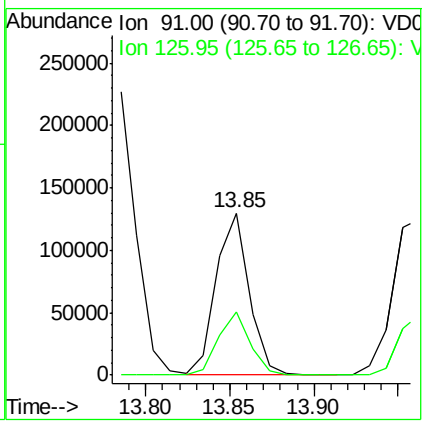


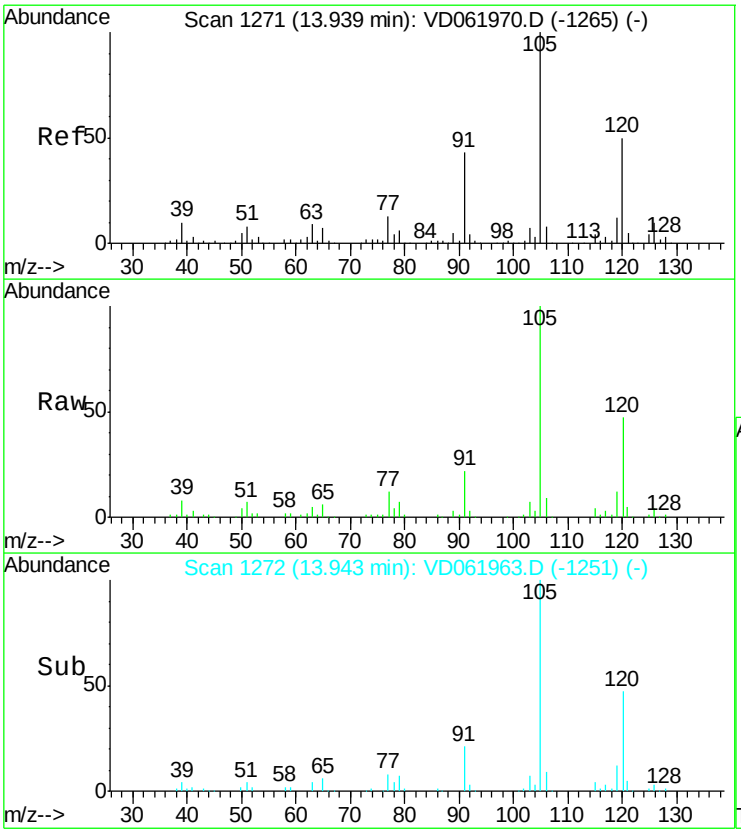
#79
2-Chlorotoluene
Concen: 10.648 ug/l
RT: 13.85 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 176427

Ion	Ratio	Lower	Upper
91	100		
126	38.6	18.6	55.8

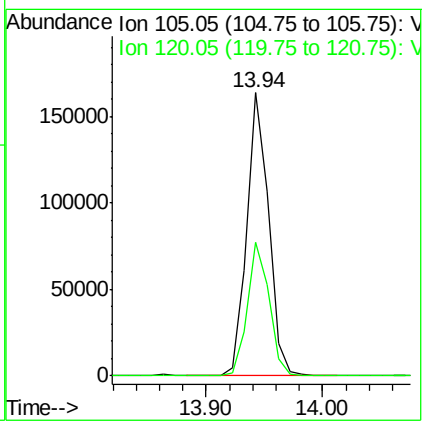


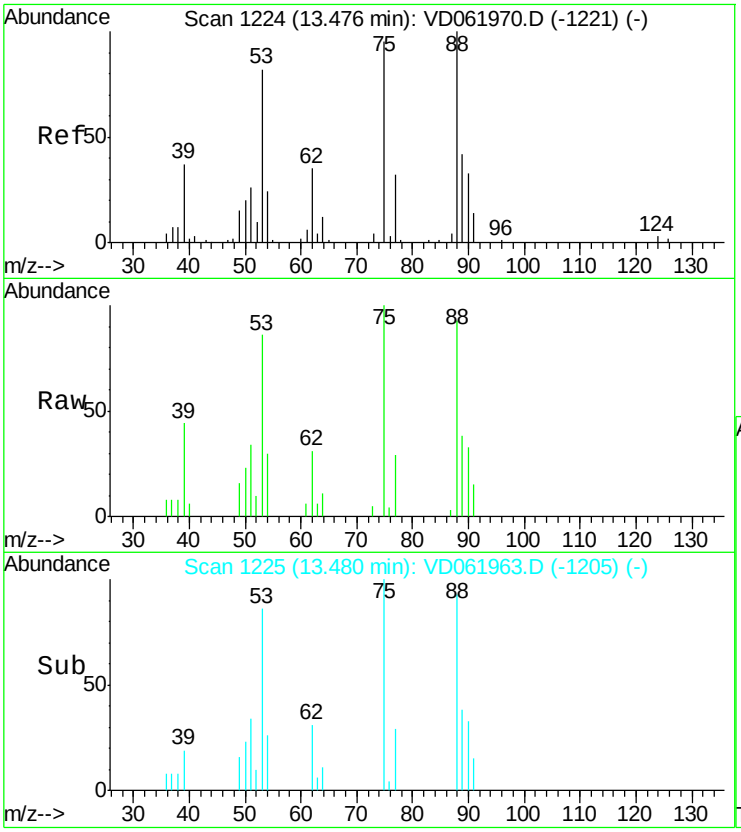


#80
1,3,5-Trimethylbenzene
Concen: 10.858 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:105 Resp: 212266

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.0	72.0



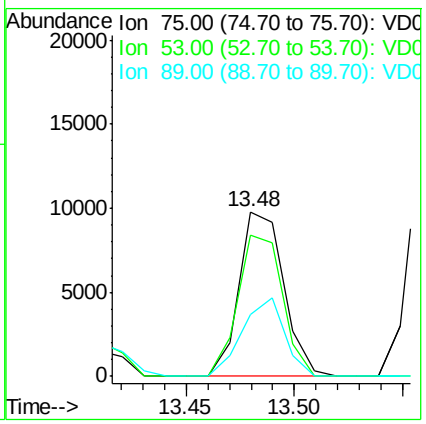


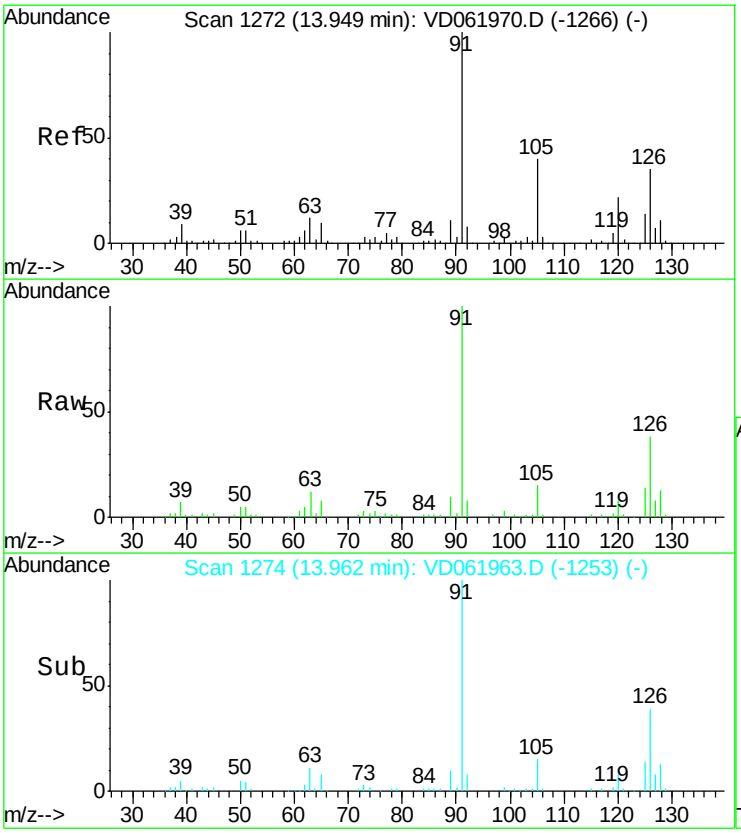
#81
trans-1,4-Dichloro-2-butene
Concen: 9.826 ug/l
RT: 13.48 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 14129

Ion	Ratio	Lower	Upper
75	100		
53	85.9	65.8	98.8
89	37.9	35.0	52.6

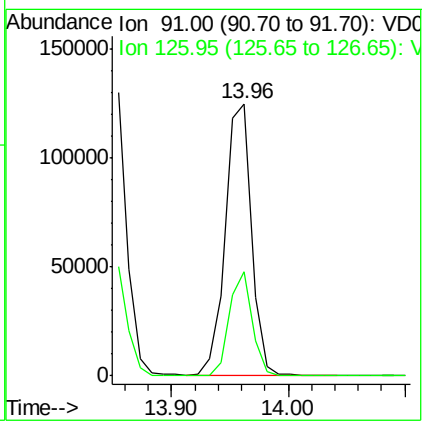


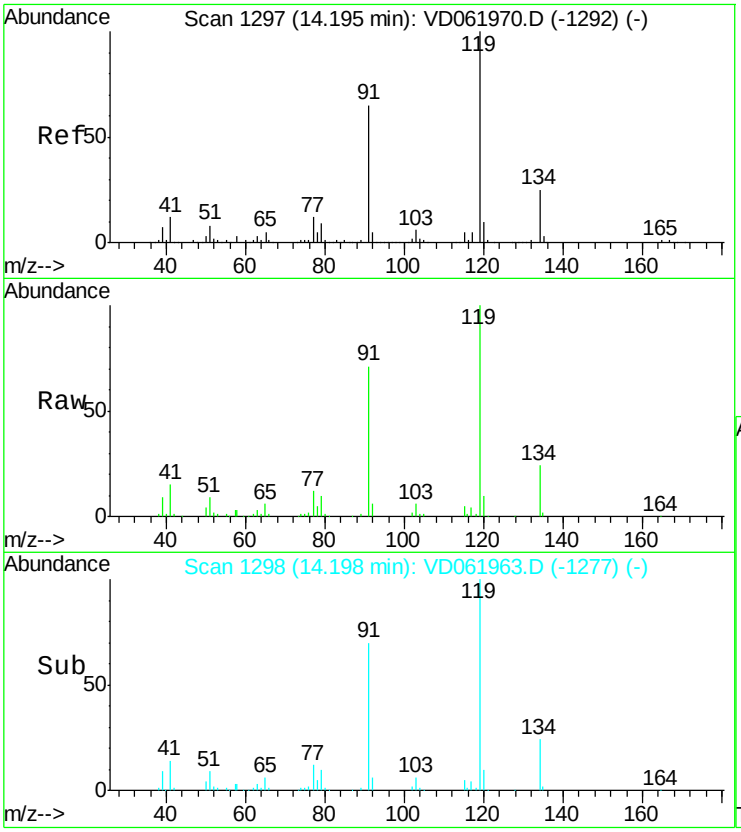


#82
4-Chlorotoluene
Concen: 10.478 ug/l
RT: 13.96 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 91 Resp: 195618

Ion	Ratio	Lower	Upper
91	100		
126	38.3	19.1	57.5



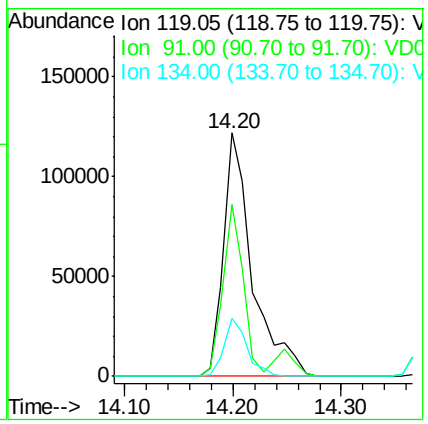


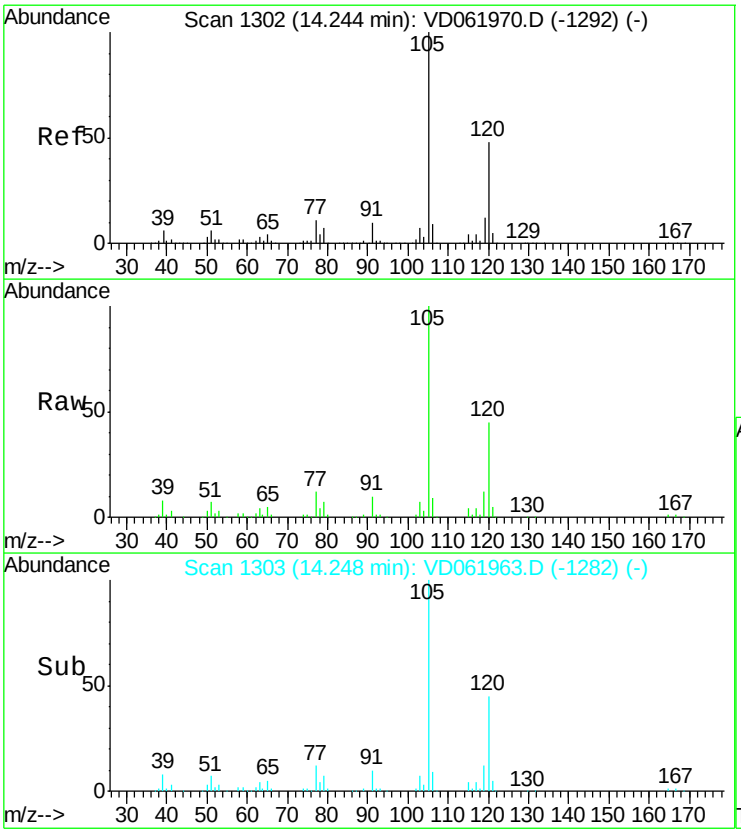
#83
tert-Butylbenzene
Concen: 10.257 ug/l
RT: 14.20 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 227616

Ion	Ratio	Lower	Upper
119	100		
91	70.7	34.2	102.6
134	23.9	12.0	36.0

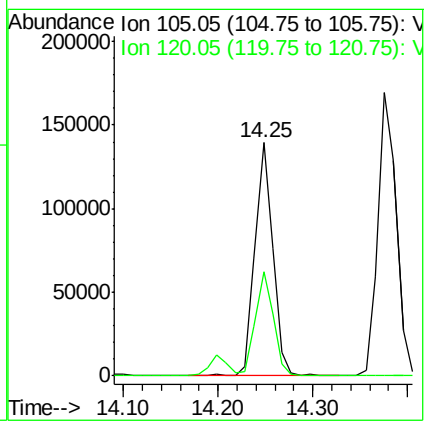


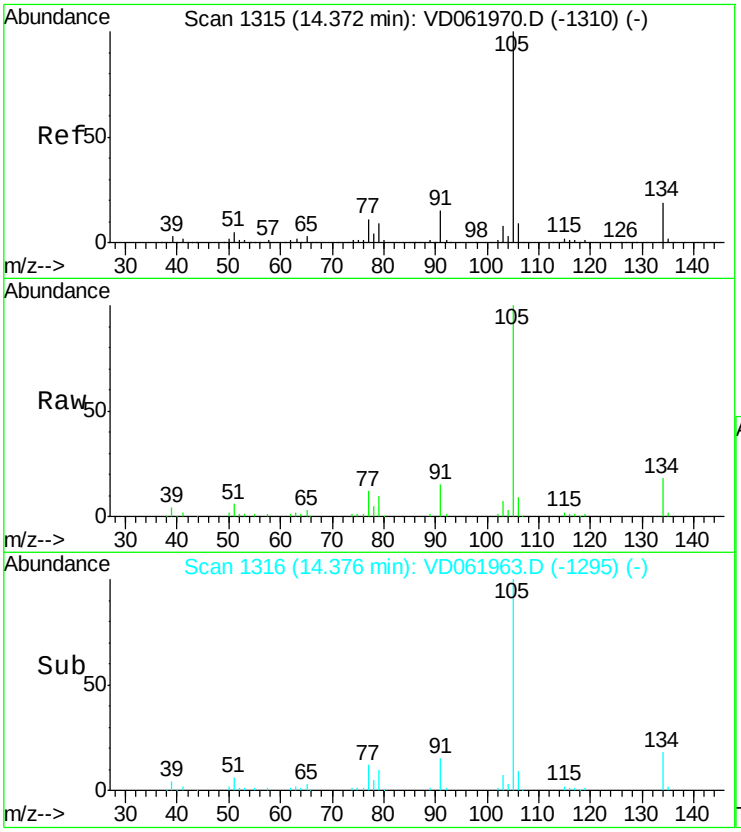


#84
1,2,4-Trimethylbenzene
Concen: 9.574 ug/l
RT: 14.25 min Scan# 1303
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:105 Resp: 183558

Ion	Ratio	Lower	Upper
105	100		
120	44.7	23.1	69.2



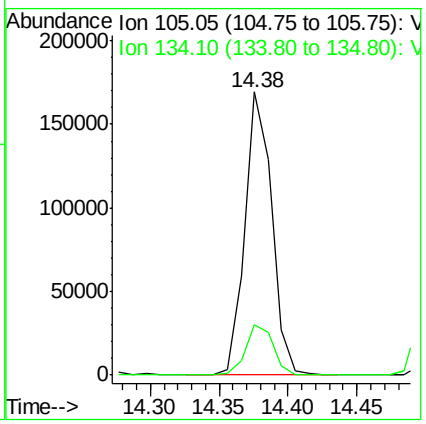


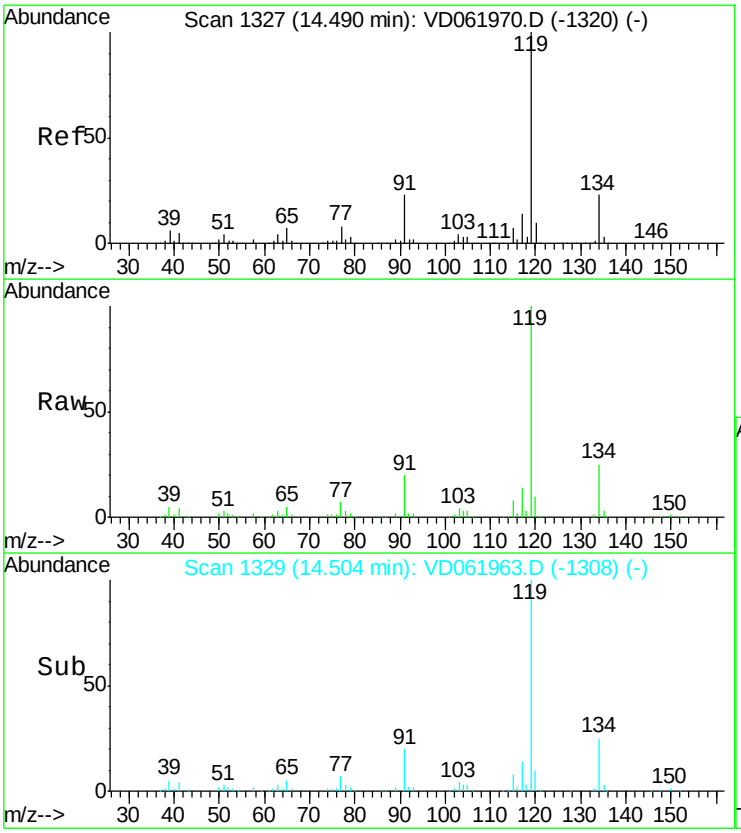
#85
sec-Butylbenzene
Concen: 9.701 ug/l
RT: 14.38 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 231713

Ion	Ratio	Lower	Upper
105	100		
134	17.6	8.9	26.7

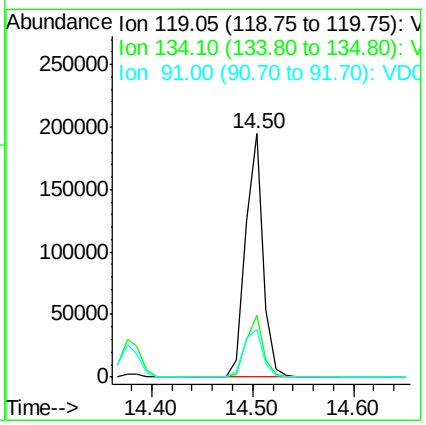


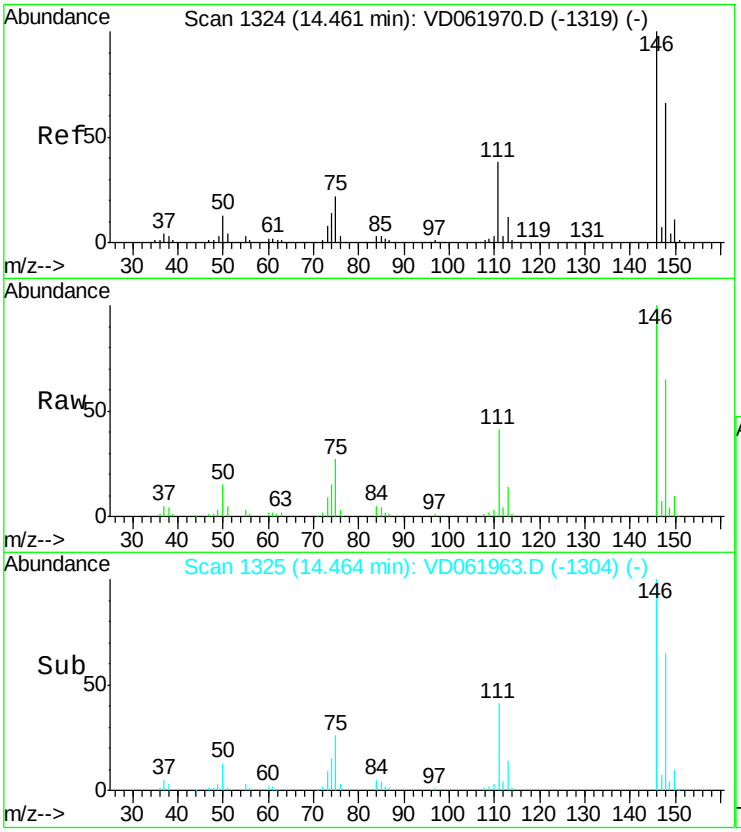


#86
p-Isopropyltoluene
Concen: 10.724 ug/l
RT: 14.50 min Scan# 1329
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:119 Resp: 234521

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.8	38.3
91	19.7	10.7	32.1



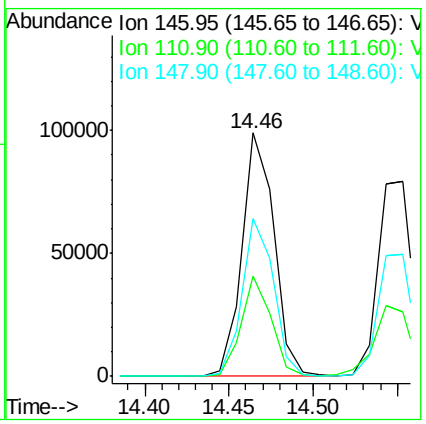


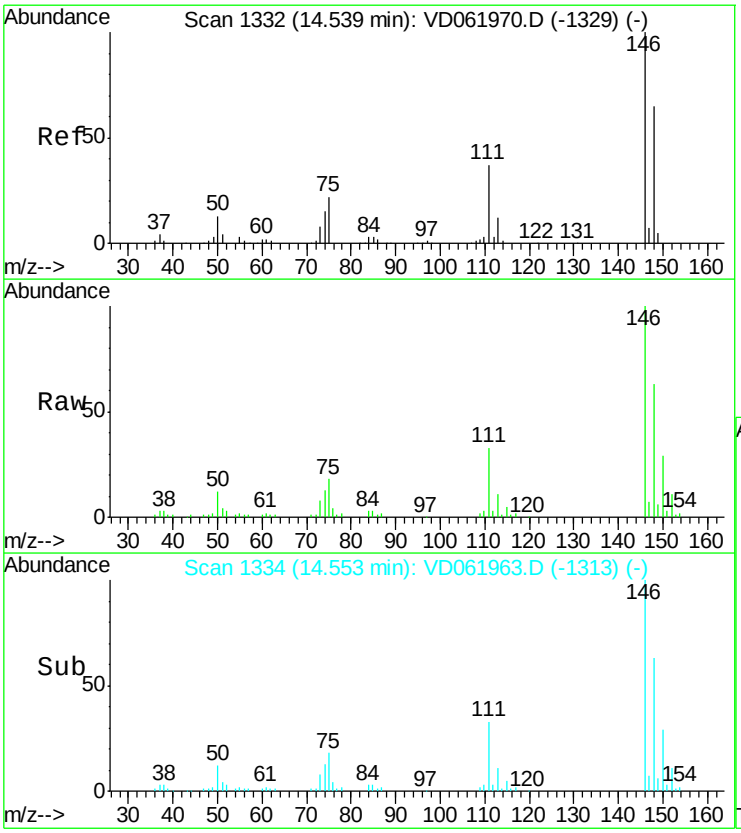
#87
1,3-Dichlorobenzene
Concen: 10.513 ug/l
RT: 14.46 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 130735

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.0	60.0
148	64.6	31.8	95.4

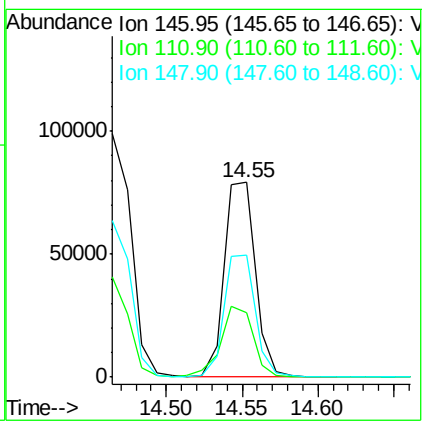


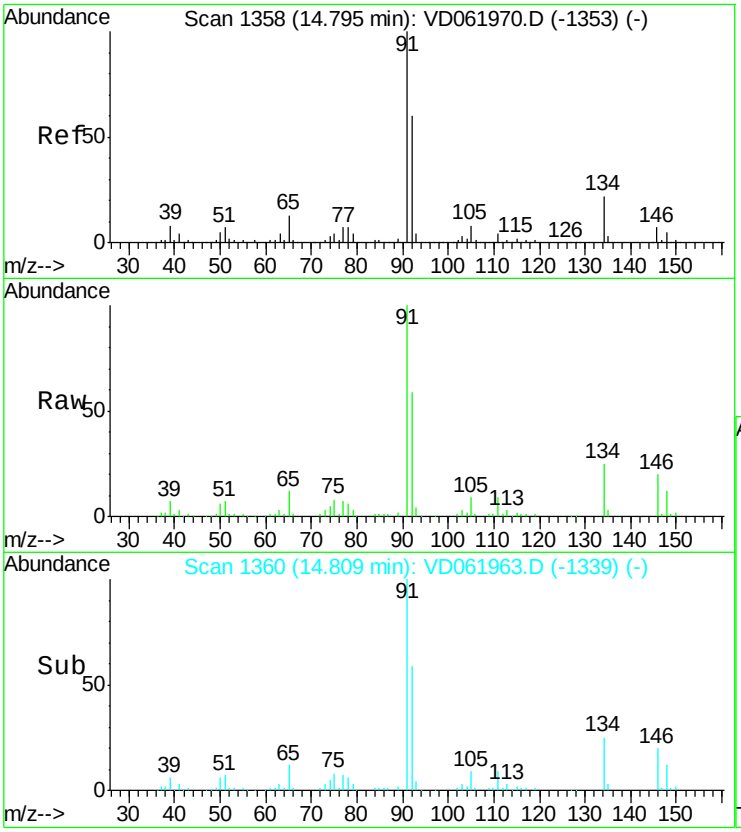


#88
1,4-Dichlorobenzene
Concen: 9.666 ug/l
RT: 14.55 min Scan# 1334
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:146 Resp: 113328

Ion	Ratio	Lower	Upper
146	100		
111	32.9	20.2	60.5
148	62.7	32.0	96.2



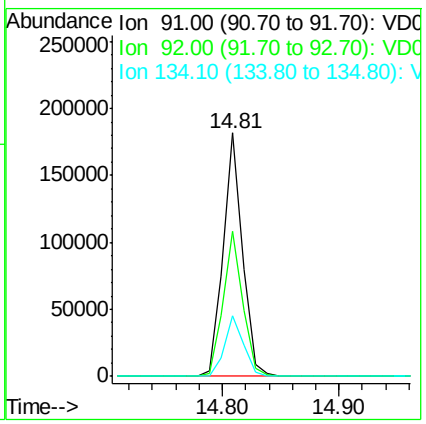


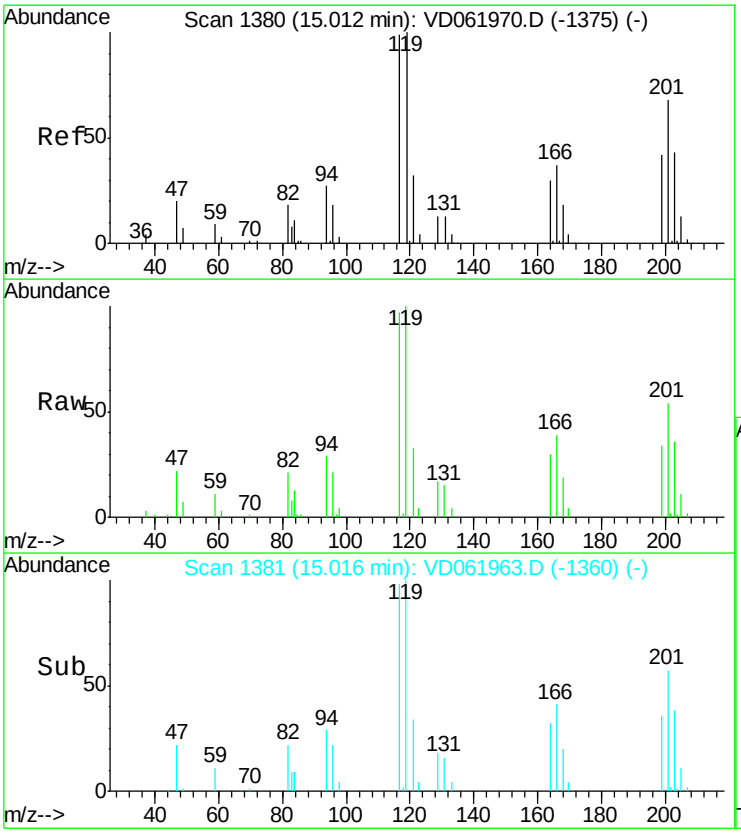
#89
n-Butylbenzene
Concen: 10.509 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 209118

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.3	91.0
134	25.1	14.5	43.6

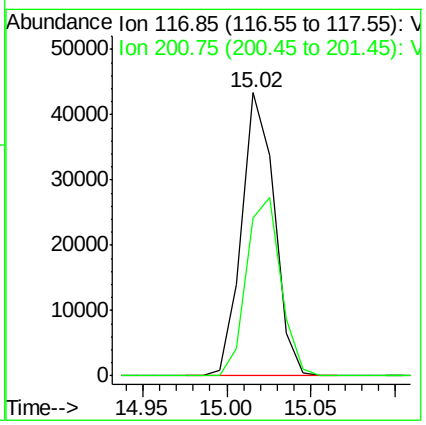


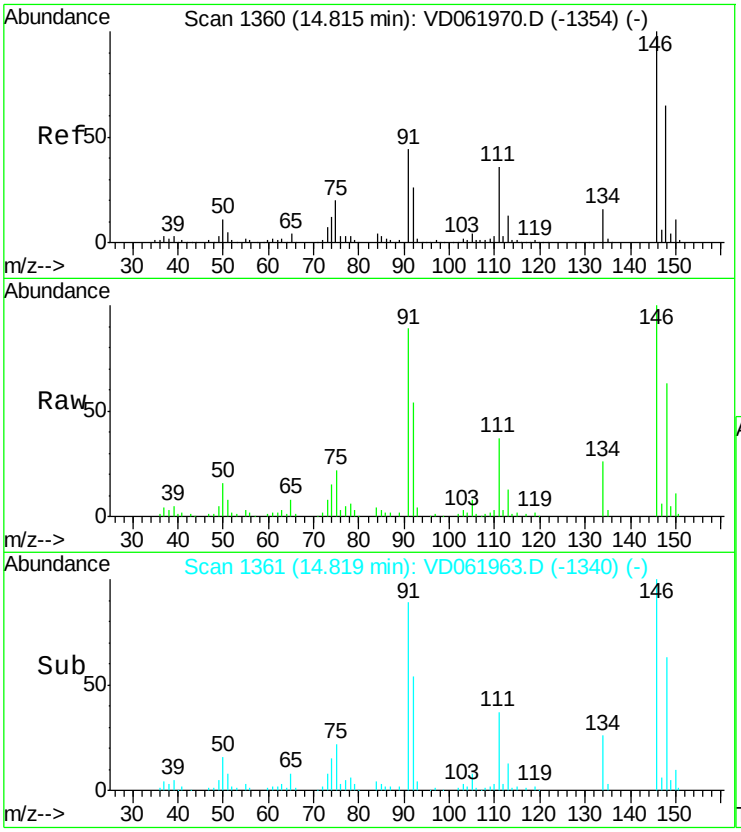


#90
Hexachloroethane
Concen: 9.605 ug/l
RT: 15.02 min Scan# 1381
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:117 Resp: 58664

Ion	Ratio	Lower	Upper
117	100		
201	56.0	30.2	90.6



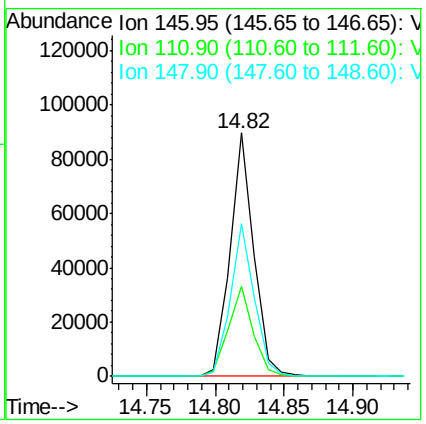


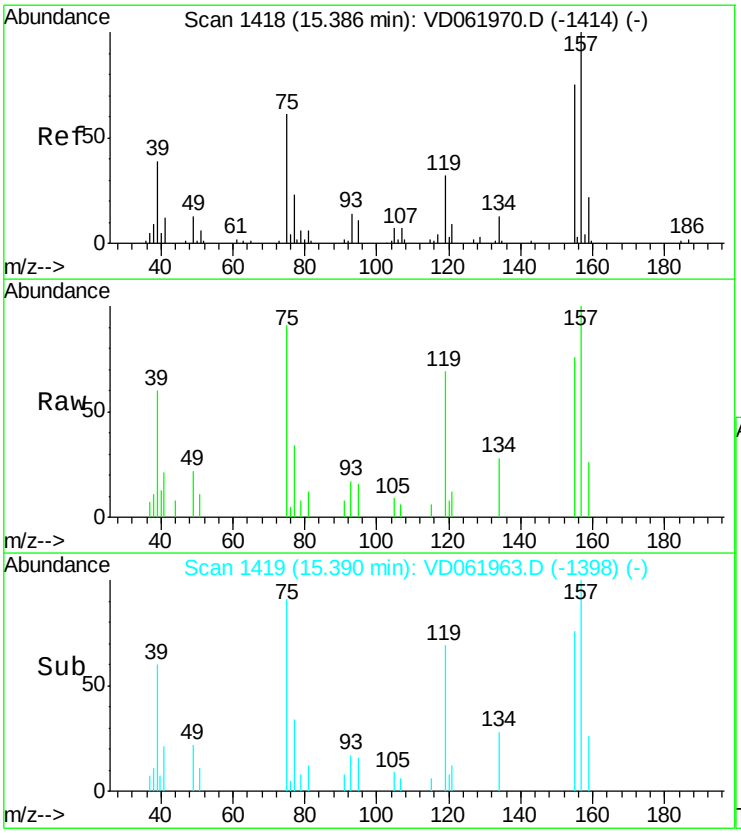
#91
1,2-Dichlorobenzene
Concen: 10.017 ug/l
RT: 14.82 min Scan# 1361
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 106808

Ion	Ratio	Lower	Upper
146	100		
111	37.2	20.0	59.9
148	62.8	32.3	96.8

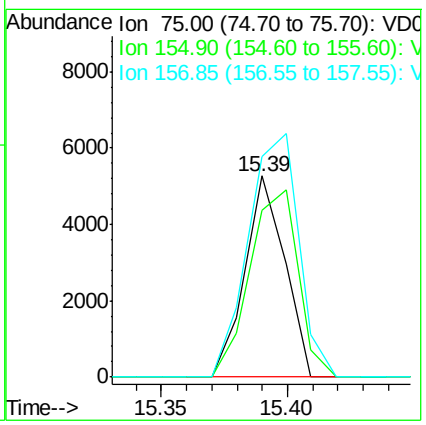


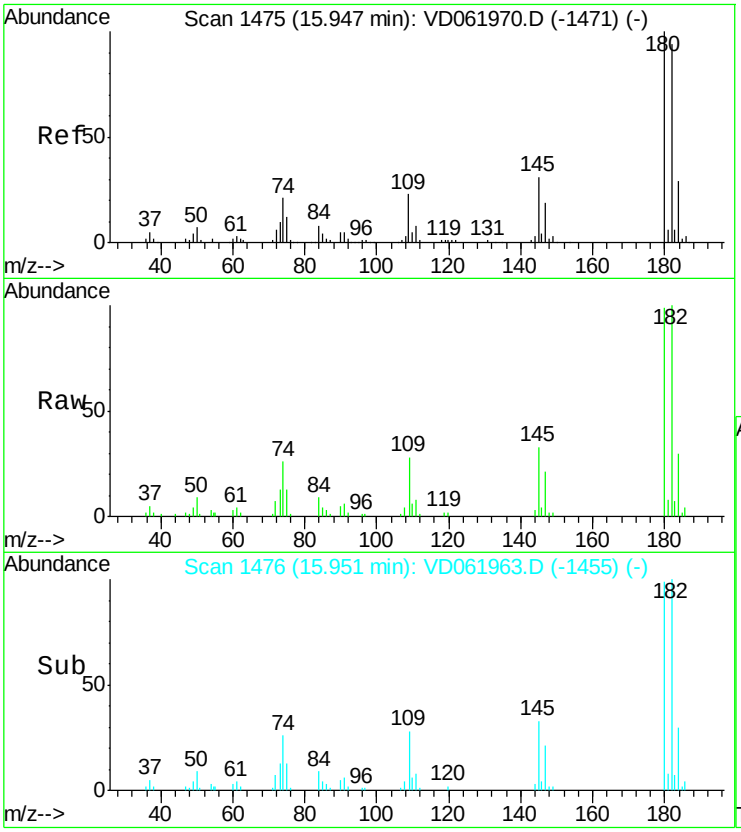


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.606 ug/l
RT: 15.39 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion: 75 Resp: 5774

Ion	Ratio	Lower	Upper
75	100		
155	82.7	55.3	165.8
157	109.5	67.8	203.2



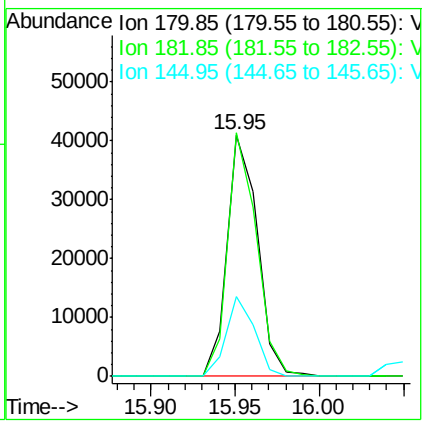


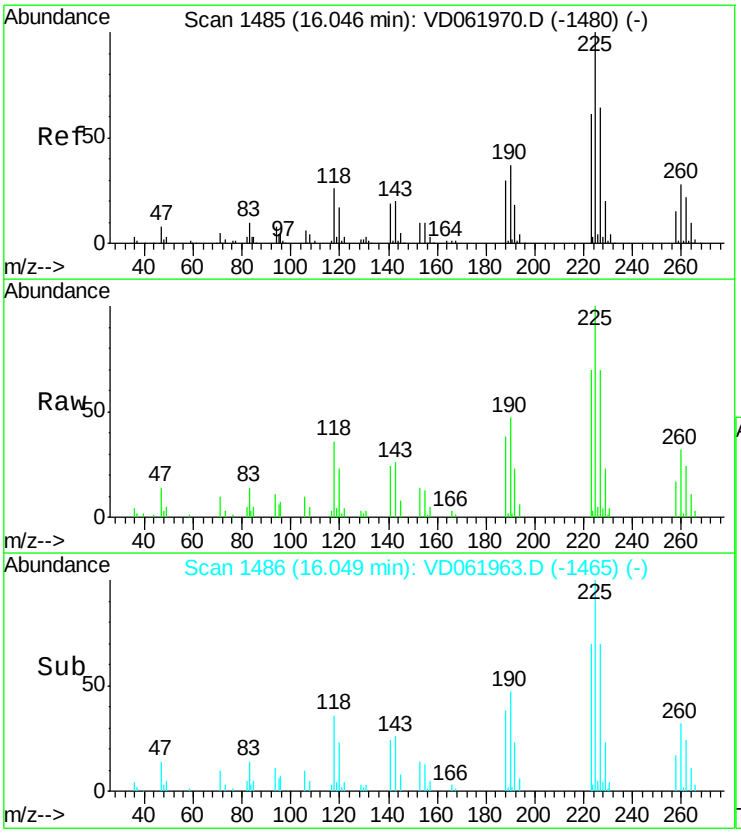
#93
1,2,4-Trichlorobenzene
Concen: 9.589 ug/l
RT: 15.95 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 51264

Ion	Ratio	Lower	Upper
180	100		
182	100.9	49.3	147.8
145	33.0	16.2	48.6

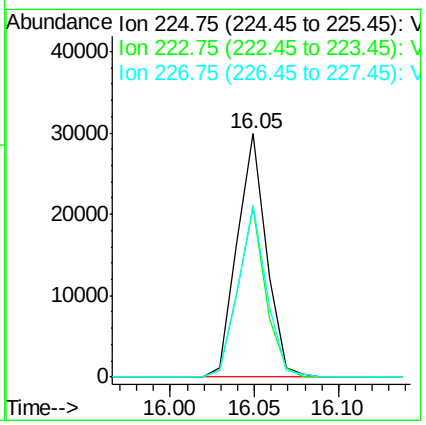


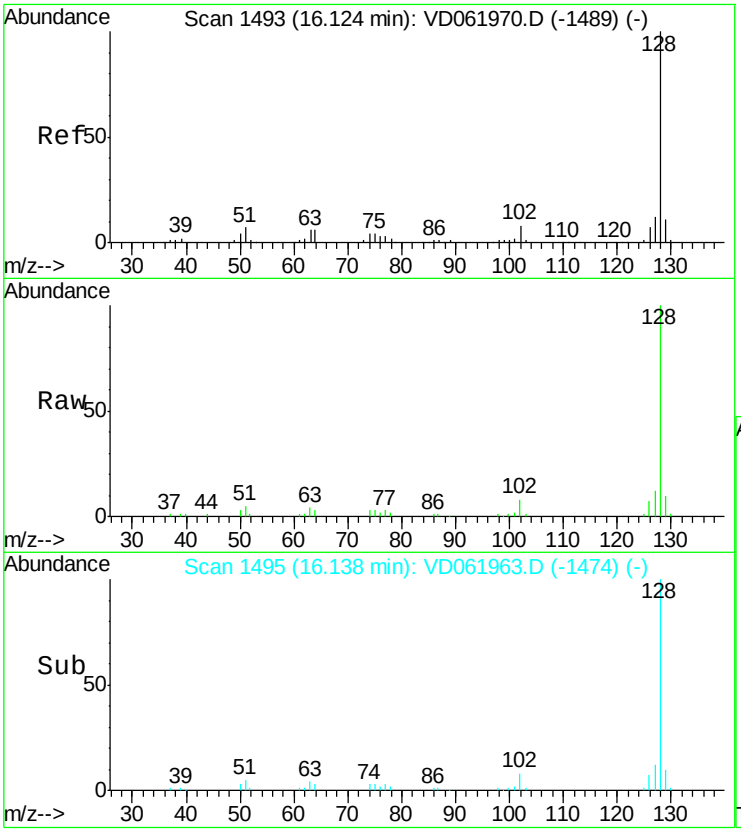


#94
Hexachlorobutadiene
Concen: 9.265 ug/l
RT: 16.05 min Scan# 1486
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:225 Resp: 36061

Ion	Ratio	Lower	Upper
225	100		
223	69.6	30.6	92.0
227	70.4	32.0	96.2



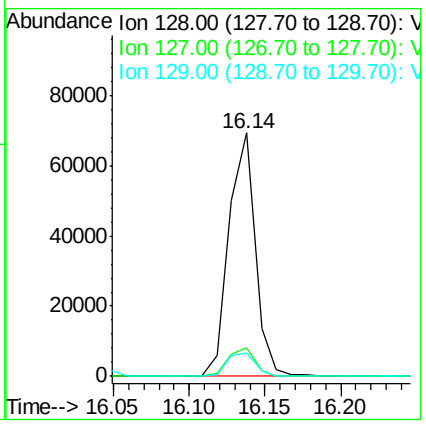


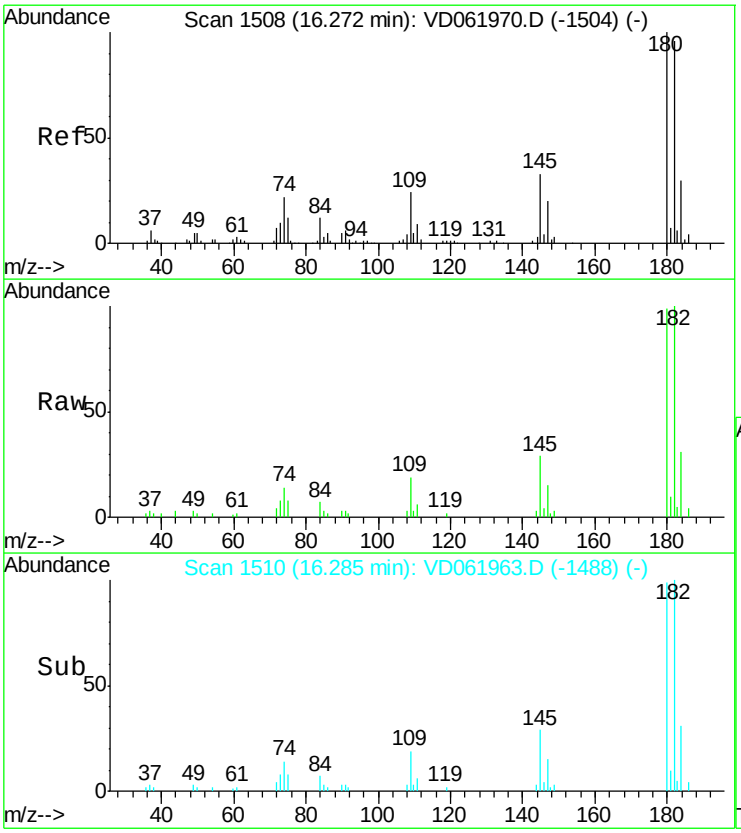
#95
Naphthalene
Concen: 9.766 ug/l
RT: 16.14 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 83839

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.8	14.8
129	9.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 9.347 ug/l
RT: 16.29 min Scan# 1510
Delta R.T. 0.02 min
Lab File: VD061963.D
Acq: 23 Apr 2019 11:00

Tgt Ion:180 Resp: 27798

Ion	Ratio	Lower	Upper
180	100		
182	100.8	47.0	141.0
145	29.3	17.0	51.0