Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060645.D
Acq On : 19 Dec 2018 18:37
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 20 01:05:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.38	168	292602	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.42	114	392526	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.28	117	363476	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.36	152	281177	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.76	65	20812	9.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.06%				
35) Dibromofluoromethane	6.29	113	26893	9.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.36%				
50) Toluene-d8	9.44	98	78145	8.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.20%				
62) 4-Bromofluorobenzene	12.42	95	33767	8.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.06%				
Target Compounds							Qvalue
3) Chloromethane	1.74	50	49694	9.563	ug/l		97
4) Vinyl Chloride	1.83	62	37728	9.546	ug/l		100
5) Bromomethane	2.13	94	21913	9.543	ug/l		95
6) Chloroethane	2.24	64	16358	9.319	ug/l		96
7) Trichlorofluoromethane	2.49	101	42926	9.941	ug/l		98
8) Diethyl Ether	2.78	74	7835	9.414	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.07	101	28802	9.747	ug/l		94
10) Methyl Iodide	3.22	142	28665	9.129	ug/l		94
11) Tert butyl alcohol	3.88	59	2505	27.563	ug/l	#	76
12) 1,1-Dichloroethene	3.05	96	24657	9.754	ug/l		92
13) Acrolein	2.95	56	6616	61.205	ug/l	#	76
14) Allyl chloride	3.50	41	41748	9.844	ug/l		96
15) Acrylonitrile	4.03	53	24026	48.104	ug/l		97
16) Acetone	3.11	43	30847	60.179	ug/l		94
17) Carbon Disulfide	3.29	76	72460	8.721	ug/l		96
18) Methyl Acetate	3.50	43	14553	10.913	ug/l		93
19) Methyl tert-butyl Ether	4.07	73	35500	9.632	ug/l		97
20) Methylene Chloride	3.68	84	45610	13.266	ug/l		93
21) trans-1,2-Dichloroethene	4.06	96	30051	8.587	ug/l		93
22) Diisopropyl ether	4.81	45	94036	8.973	ug/l		89
23) Vinyl Acetate	4.76	43	195081	40.636	ug/l		99
24) 1,1-Dichloroethane	4.72	63	53871	9.759	ug/l		96
25) 2-Butanone	5.58	43	34649	49.149	ug/l	#	91
26) 2,2-Dichloropropane	5.56	77	25295	8.440	ug/l		92
27) cis-1,2-Dichloroethene	5.57	96	30990	9.194	ug/l		95
28) Bromochloromethane	5.89	49	21535	10.096	ug/l		89
29) Tetrahydrofuran	5.91	42	17803	46.575	ug/l		98
30) Chloroform	6.07	83	56815	10.200	ug/l		98
31) Cyclohexane	6.35	56	52826	10.526	ug/l	#	95
32) 1,1,1-Trichloroethane	6.27	97	41694	9.673	ug/l		89
36) 1,1-Dichloropropene	6.50	75	42520	9.603	ug/l		97
37) Ethyl Acetate	5.66	43	16773	11.016	ug/l	#	93
38) Carbon Tetrachloride	6.47	117	30494	8.973	ug/l	#	93
39) Methylcyclohexane	8.02	83	41447	8.857	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060645.D
Acq On : 19 Dec 2018 18:37
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 20 01:05:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	6.77	78	104374	9.467	ug/l		99
41) Methacrylonitrile	5.88	41	19660	21.693	ug/l	#	86
42) 1,2-Dichloroethane	6.87	62	26626	9.715	ug/l		96
43) Isopropyl Acetate	8.32	43	17435	8.667	ug/l		96
44) Trichloroethene	7.72	130	30554	9.454	ug/l		82
45) 1,2-Dichloropropane	8.08	63	25297	9.554	ug/l		93
46) Dibromomethane	8.20	93	14526	10.288	ug/l		92
47) Bromodichloromethane	8.47	83	33682	9.500	ug/l	#	95
48) Methyl methacrylate	8.23	41	12154	10.069	ug/l		86
49) 1,4-Dioxane	8.23	88	2208	169.614	ug/l	#	71
51) 4-Methyl-2-Pentanone	9.32	43	60786	45.154	ug/l		95
52) Toluene	9.53	92	65529	9.749	ug/l		99
53) t-1,3-Dichloropropene	9.90	75	22700	8.403	ug/l		91
54) cis-1,3-Dichloropropene	9.08	75	32895	9.094	ug/l		94
55) 1,1,2-Trichloroethane	10.16	97	17414	9.709	ug/l		91
56) Ethyl methacrylate	10.02	69	10896	6.828	ug/l		89
57) 1,3-Dichloropropane	10.37	76	28910	9.558	ug/l		95
58) 2-Chloroethyl Vinyl ether	8.91	63	27009	57.491	ug/l		99
59) 2-Hexanone	10.48	43	41125	42.598	ug/l		97
60) Dibromochloromethane	10.63	129	22548	9.610	ug/l		95
61) 1,2-Dibromoethane	10.75	107	17062	9.538	ug/l		93
64) Tetrachloroethene	10.23	164	30477	9.382	ug/l		93
65) Chlorobenzene	11.31	112	76168	9.530	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.40	131	25887	9.721	ug/l		92
67) Ethyl Benzene	11.41	91	131119	9.073	ug/l		99
68) m/p-Xylenes	11.55	106	100908	18.835	ug/l		99
69) o-Xylene	11.93	106	42940	8.118	ug/l		100
70) Styrene	11.95	104	72172	8.362	ug/l	#	93
71) Bromoform	12.11	173	14581	8.363	ug/l		95
73) Isopropylbenzene	12.27	105	133051	8.832	ug/l		97
74) N-amyl acetate	12.13	43	24690	7.586	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	12.56	83	27581	10.481	ug/l		97
76) 1,2,3-Trichloropropane	12.60	75	22447	9.371	ug/l		99
77) Bromobenzene	12.54	156	38336	9.109	ug/l		90
78) n-propylbenzene	12.63	91	195435	9.362	ug/l		100
79) 2-Chlorotoluene	12.70	91	109319	9.609	ug/l		99
80) 1,3,5-Trimethylbenzene	12.79	105	120417	8.948	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.34	75	4200	7.610	ug/l	#	82
82) 4-Chlorotoluene	12.80	91	129194	9.651	ug/l		95
83) tert-Butylbenzene	13.04	119	139800	9.009	ug/l		90
84) 1,2,4-Trimethylbenzene	13.09	105	133076	8.990	ug/l		99
85) sec-Butylbenzene	13.22	105	179729	9.036	ug/l		99
86) p-Isopropyltoluene	13.33	119	154640	9.027	ug/l		96
87) 1,3-Dichlorobenzene	13.30	146	90706	9.613	ug/l		96
88) 1,4-Dichlorobenzene	13.38	146	95974	10.068	ug/l		94
89) n-Butylbenzene	13.64	91	189079	9.629	ug/l		96
90) Hexachloroethane	13.86	117	35401	8.612	ug/l		86
91) 1,2-Dichlorobenzene	13.66	146	84774	9.838	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.22	75	4326	9.503	ug/l		54
93) 1,2,4-Trichlorobenzene	14.78	180	80449	9.171	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060645.D
Acq On : 19 Dec 2018 18:37
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 20 01:05:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	14.88	225	61018	9.381	ug/l	94
95) Naphthalene	14.97	128	89190	8.626	ug/l	98
96) 1,2,3-Trichlorobenzene	15.11	180	68849	9.613	ug/l	99

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

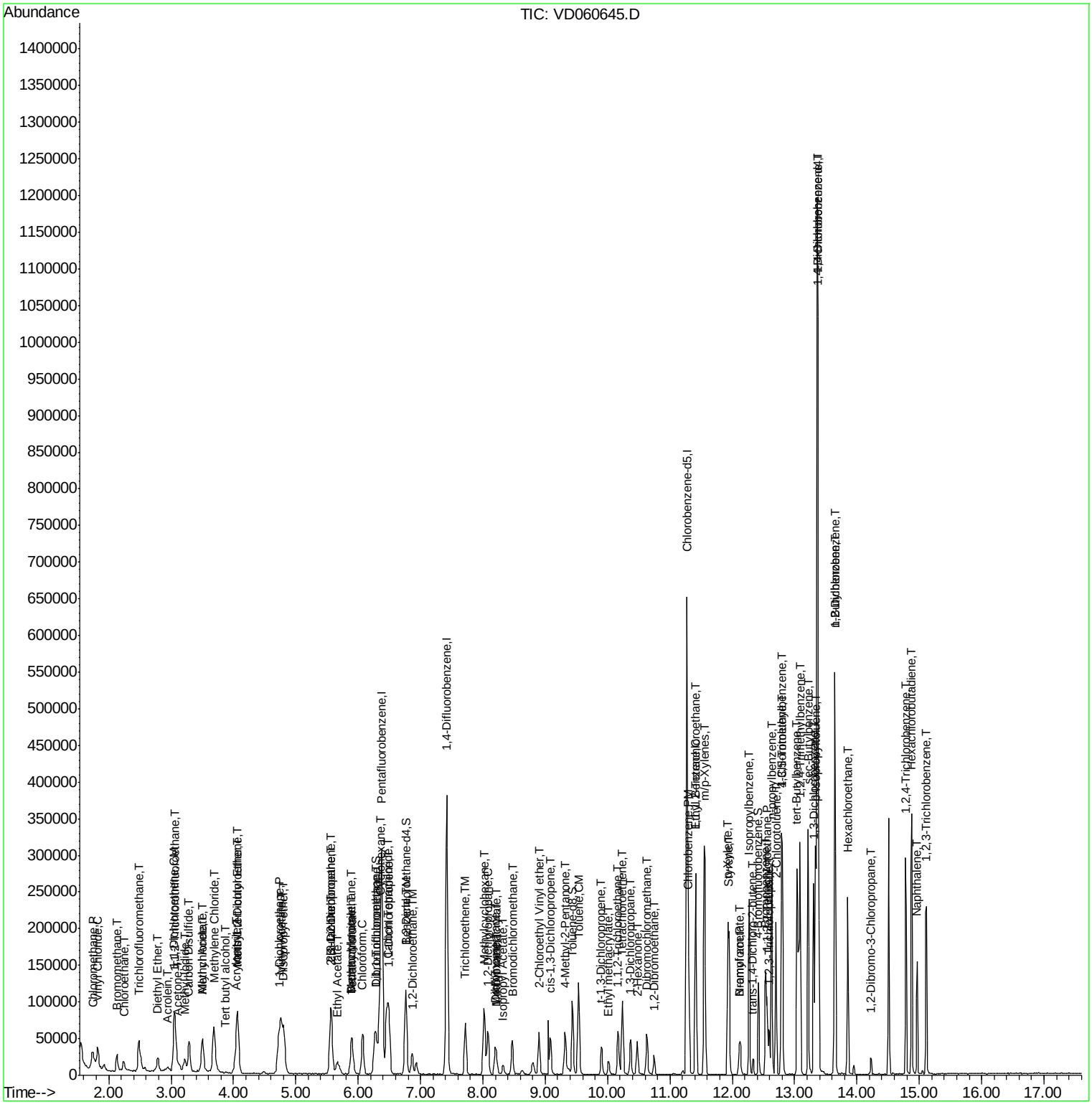
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

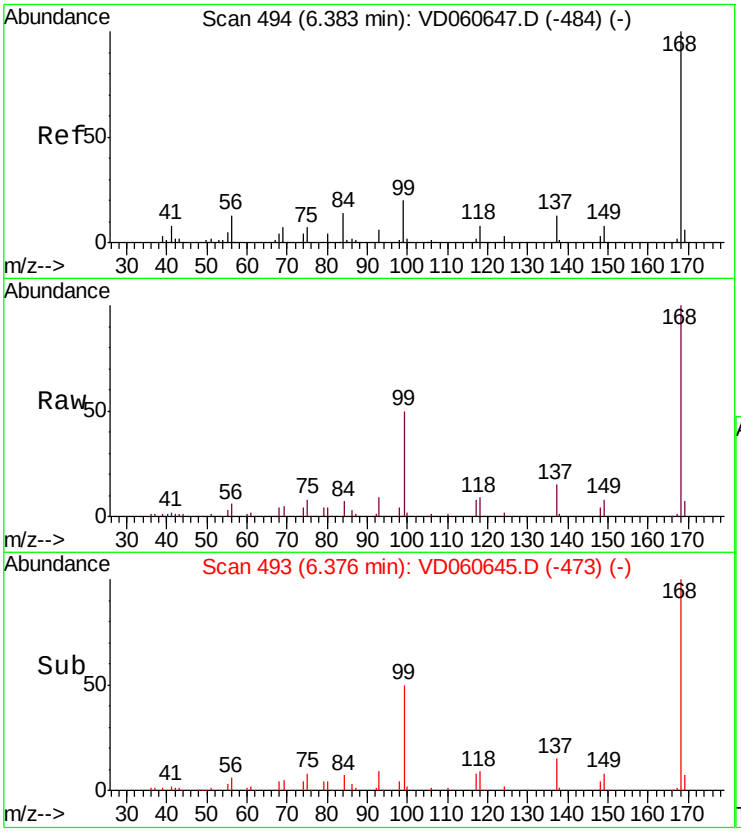
Quantitation Report (Not Reviewed)

Data File : VD060645.D
Acq On : 19 Dec 2018 18:37
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Dec 20 01:05:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration



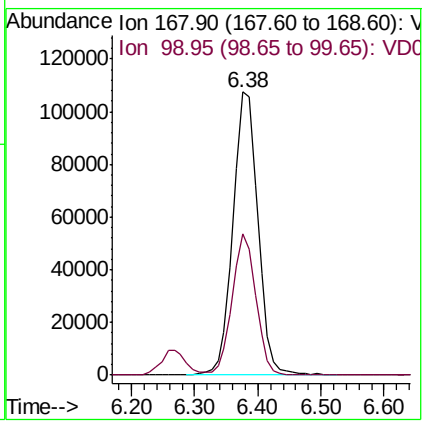


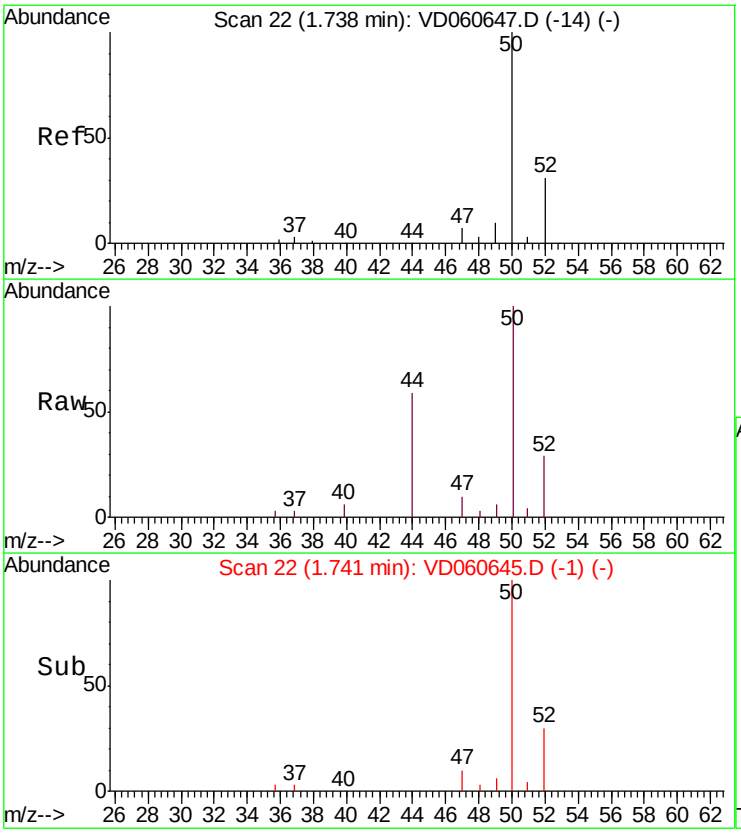
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.38 min Scan# 493
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 292602

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.0	58.4

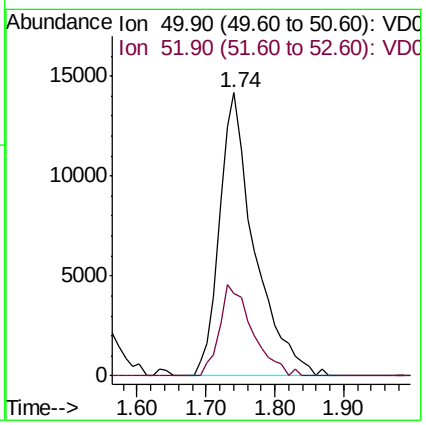


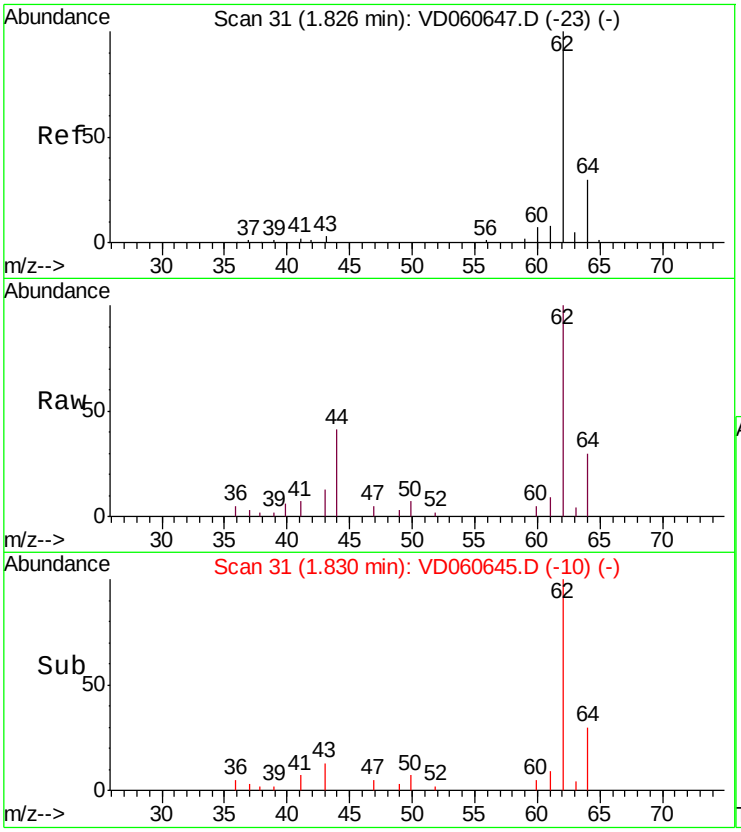


#3
Chloromethane
Concen: 9.563 ug/l
RT: 1.74 min Scan# 22
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 50 Resp: 49694

Ion	Ratio	Lower	Upper
50	100		
52	29.0	24.4	36.6



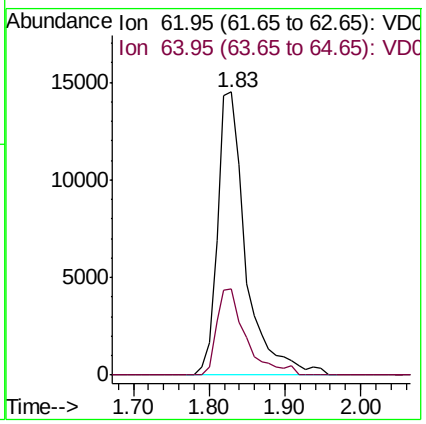


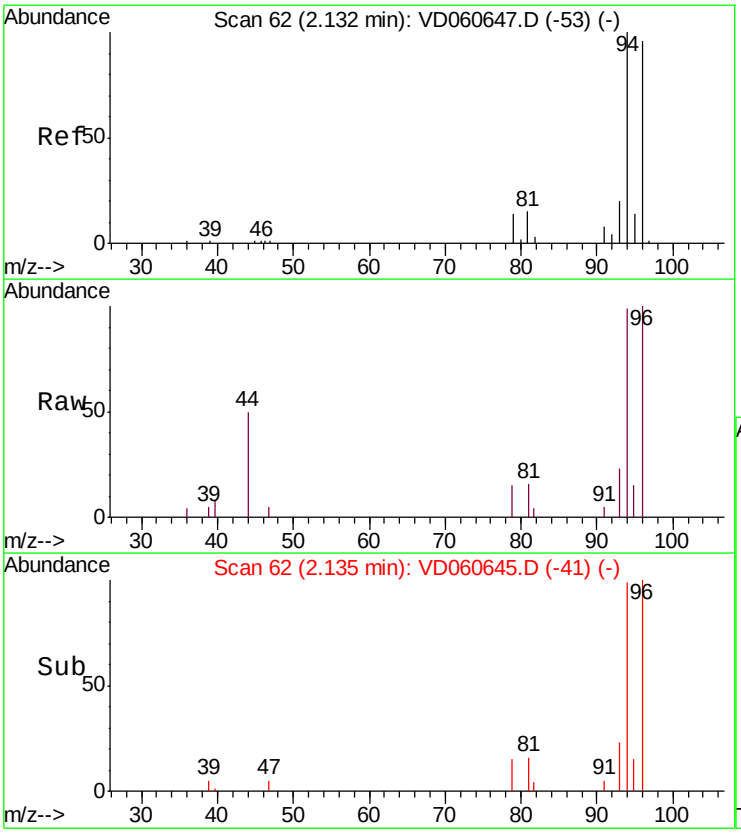
#4
Vinyl Chloride
Concen: 9.546 ug/l
RT: 1.83 min Scan# 31
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 62 Resp: 37728

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.3	36.5

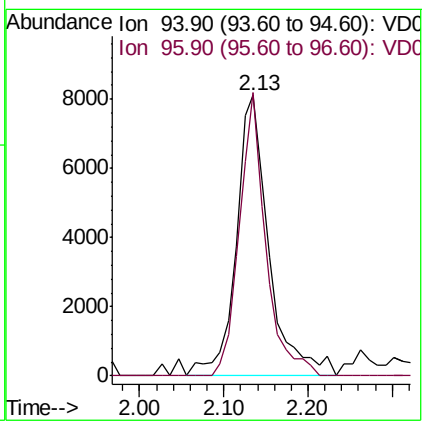


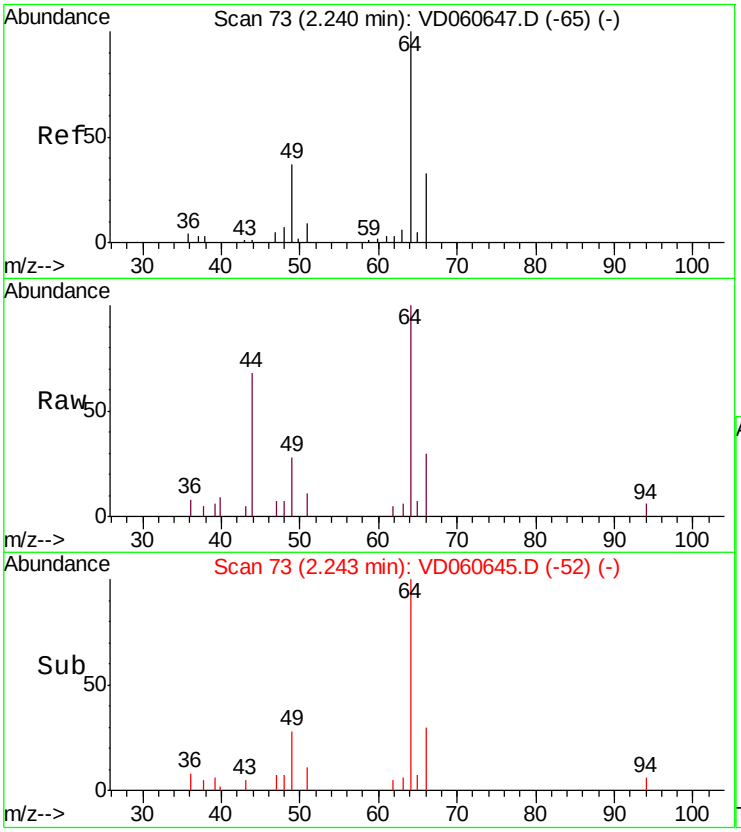


#5
Bromomethane
Concen: 9.543 ug/l
RT: 2.13 min Scan# 62
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 94 Resp: 21913

Ion	Ratio	Lower	Upper
94	100		
96	100.8	76.7	115.1



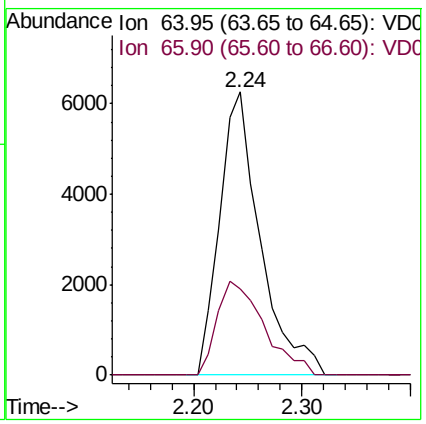


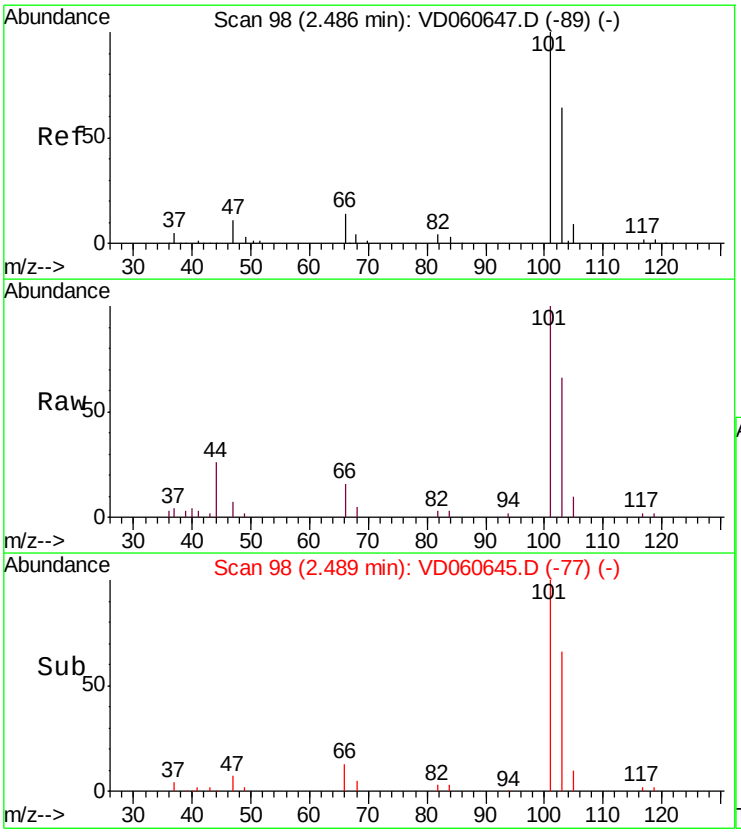
#6
Chloroethane
Concen: 9.319 ug/l
RT: 2.24 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 64 Resp: 16358

Ion	Ratio	Lower	Upper
64	100		
66	30.4	26.2	39.2

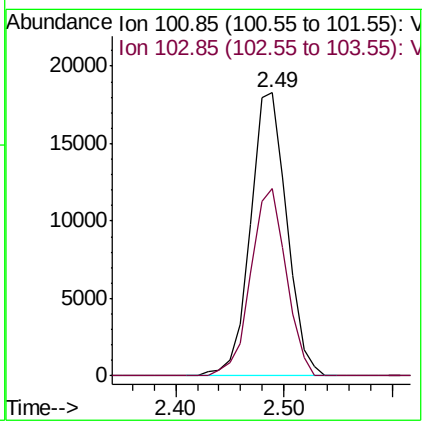


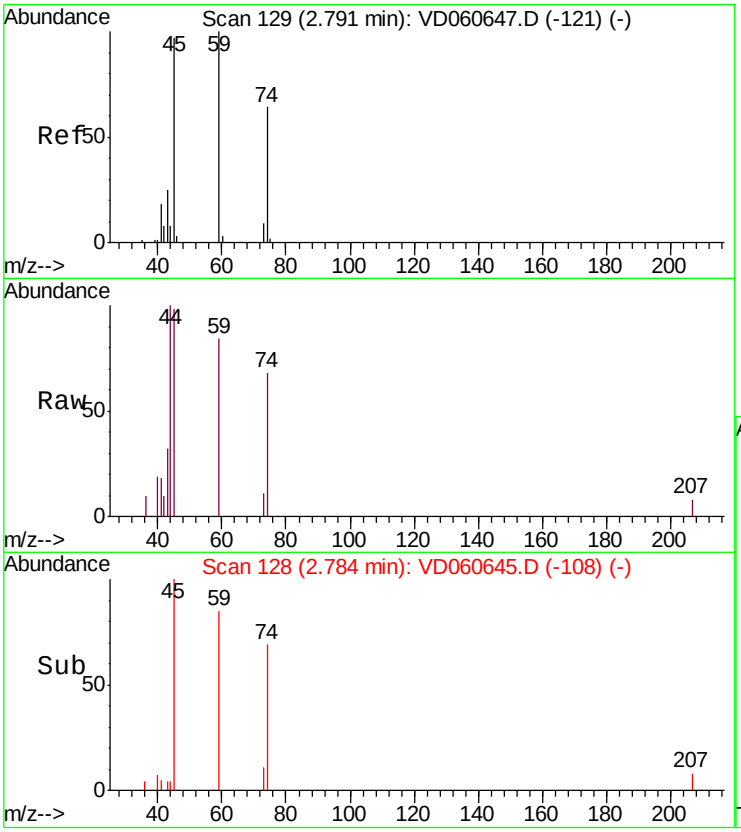


#7
Trichlorofluoromethane
Concen: 9.941 ug/l
RT: 2.49 min Scan# 98
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:101 Resp: 42926

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.4	77.0



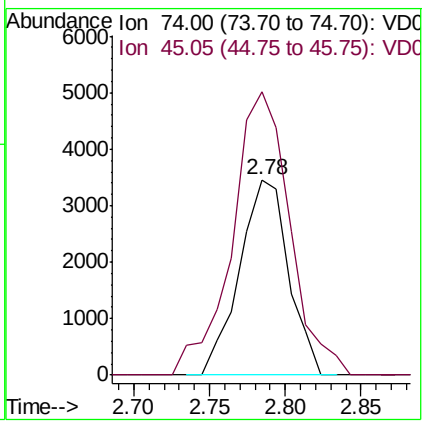


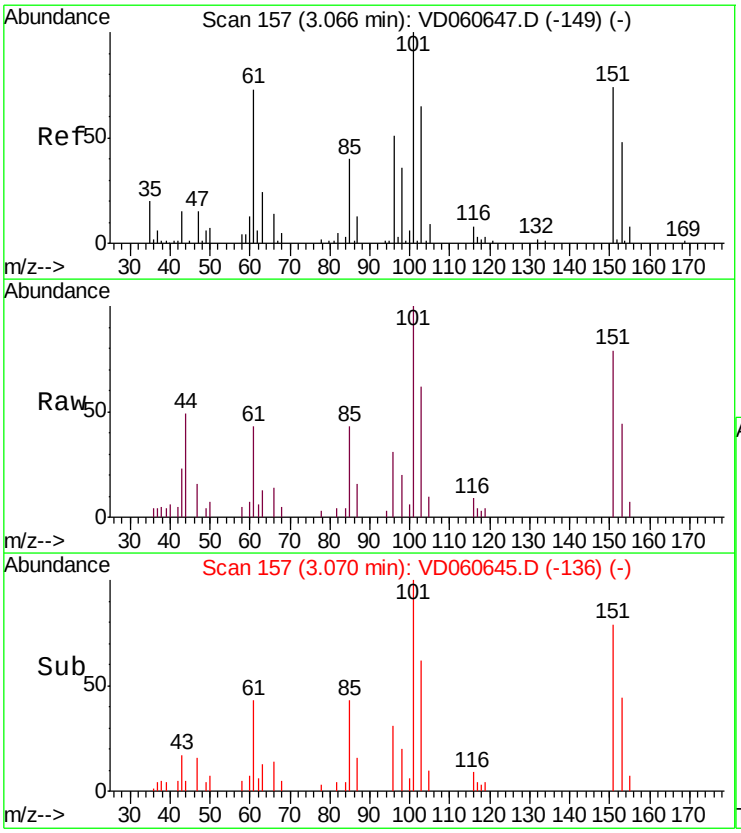
#8
Diethyl Ether
Concen: 9.414 ug/l
RT: 2.78 min Scan# 128
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 74 Resp: 7835

Ion	Ratio	Lower	Upper
74	100		
45	144.9	75.0	225.2

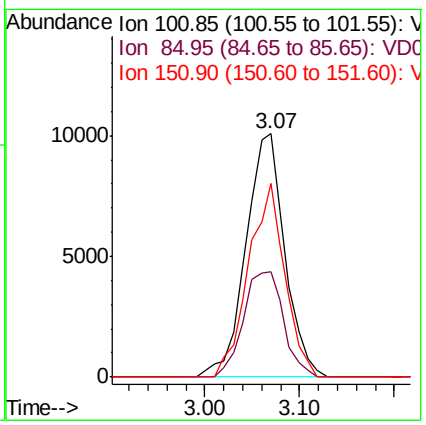


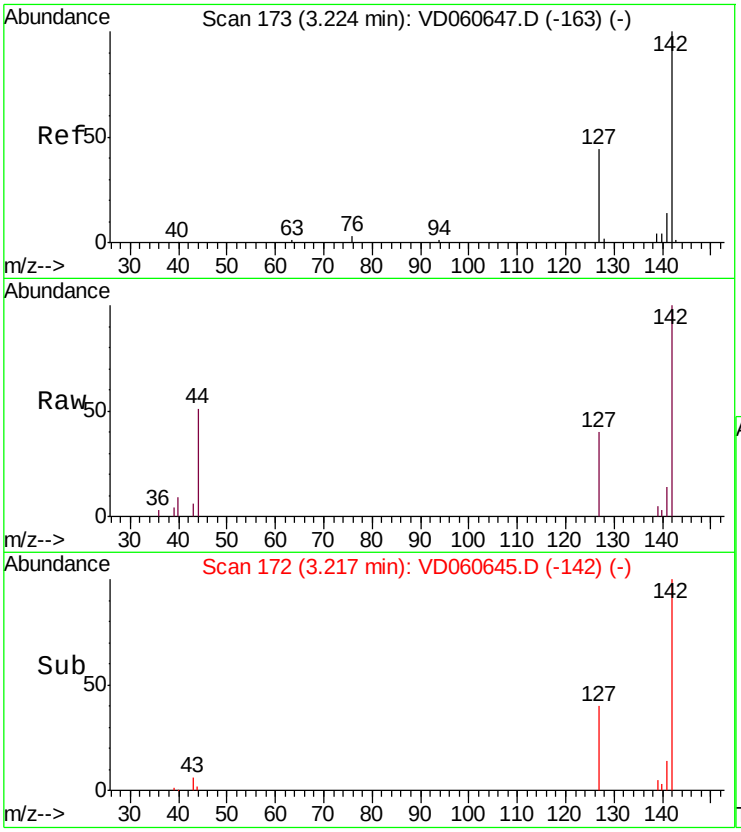


#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.747 ug/l
RT: 3.07 min Scan# 157
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:101 Resp: 28802

Ion	Ratio	Lower	Upper
101	100		
85	43.1	31.7	47.5
151	79.3	58.9	88.3



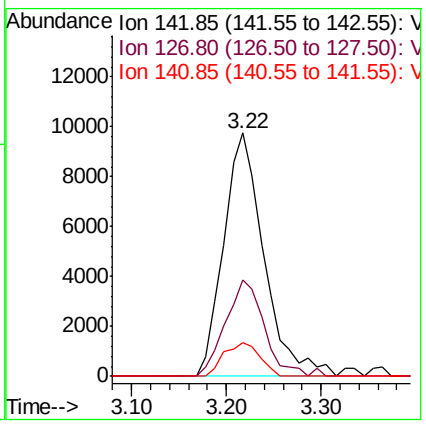


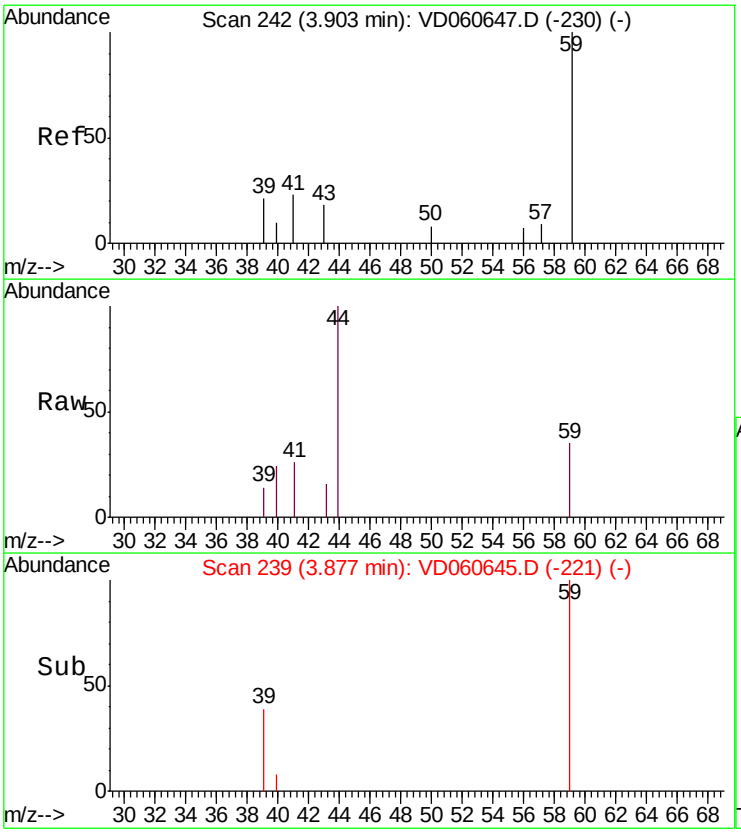
#10
Methyl Iodide
Concen: 9.129 ug/l
RT: 3.22 min Scan# 172
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:142 Resp: 28665

Ion	Ratio	Lower	Upper
142	100		
127	39.6	35.3	52.9
141	13.7	11.4	17.0

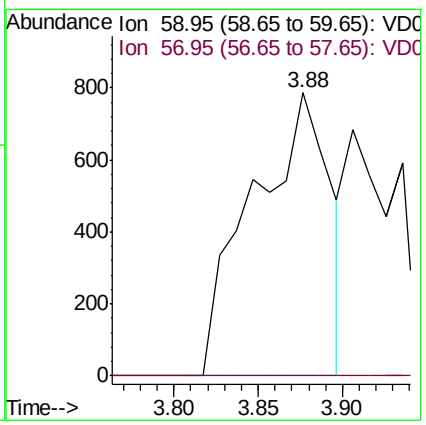


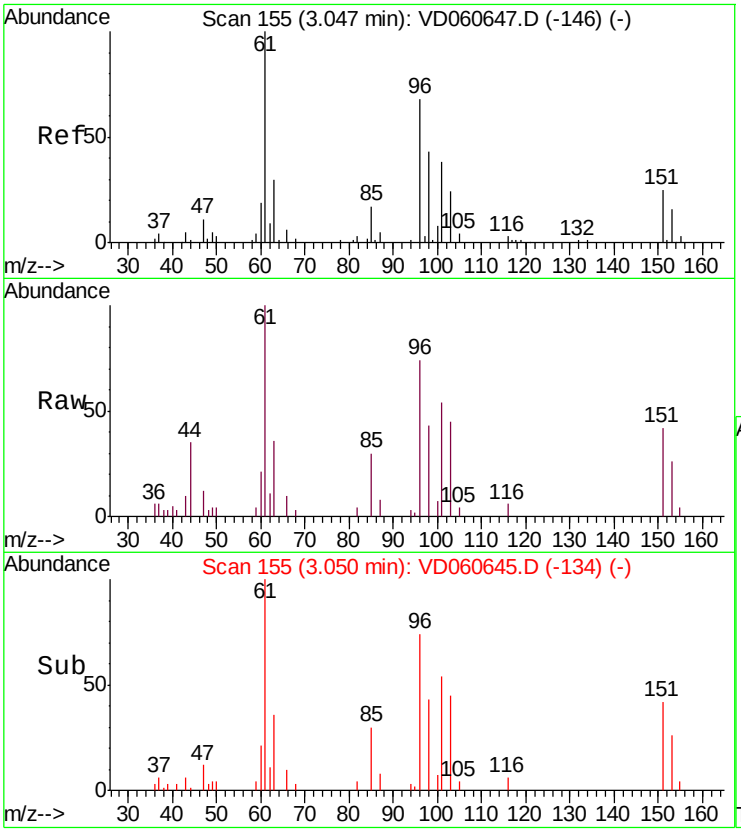


#11
Tert butyl alcohol
Concen: 27.563 ug/l
RT: 3.88 min Scan# 239
Delta R.T. -0.03 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 59 Resp: 2505

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.0	10.6#



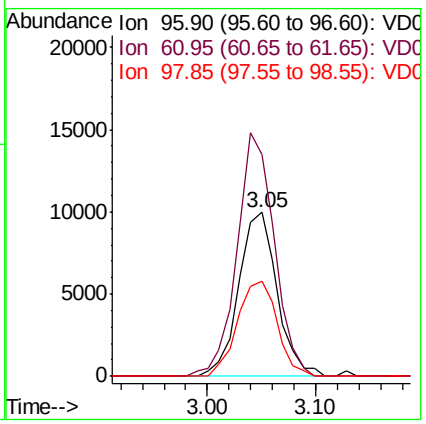


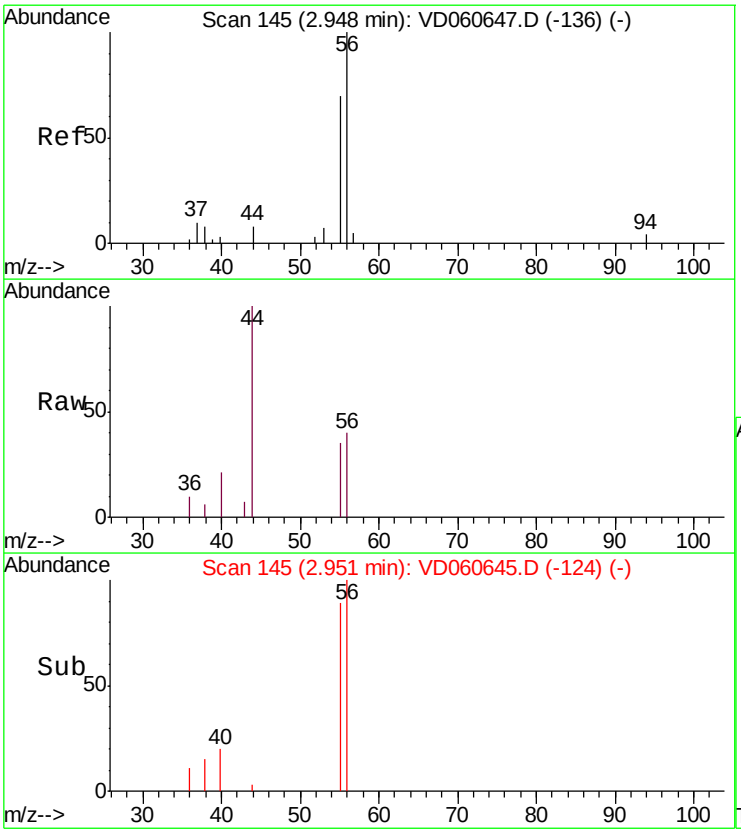
#12
1,1-Dichloroethene
Concen: 9.754 ug/l
RT: 3.05 min Scan# 155
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 24657

Ion	Ratio	Lower	Upper
96	100		
61	135.5	117.7	176.5
98	58.1	50.4	75.6

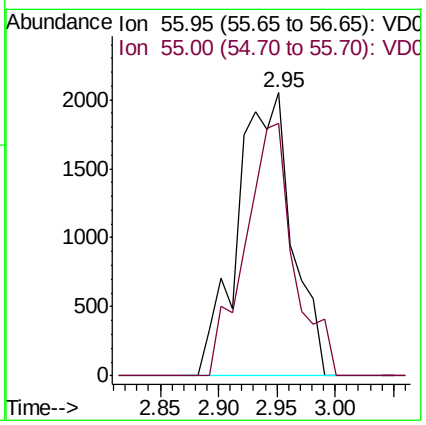


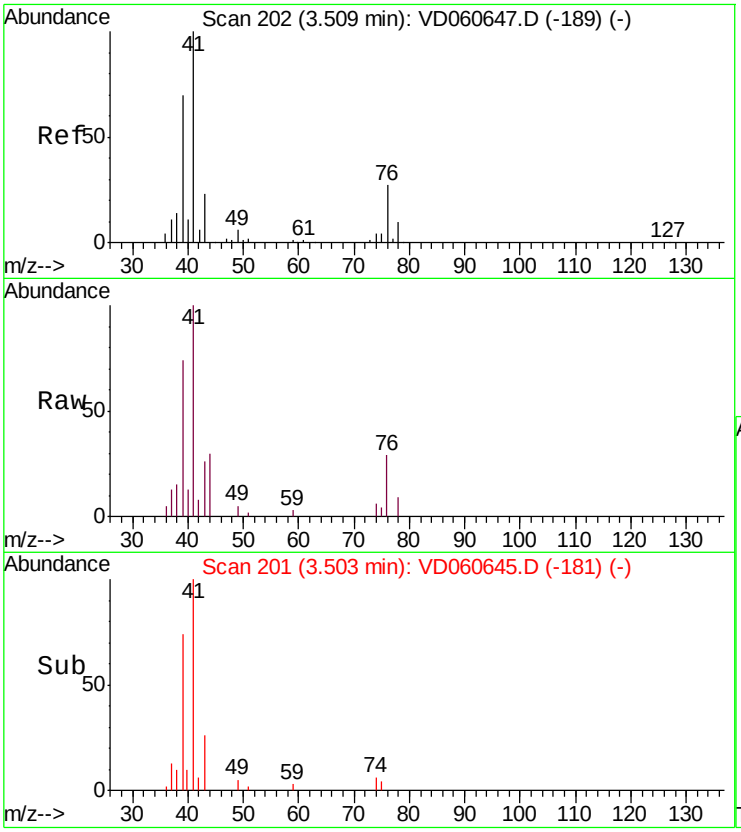


#13
Acrolein
Concen: 61.205 ug/l
RT: 2.95 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 56 Resp: 6616

Ion	Ratio	Lower	Upper
56	100		
55	89.2	55.8	83.8#



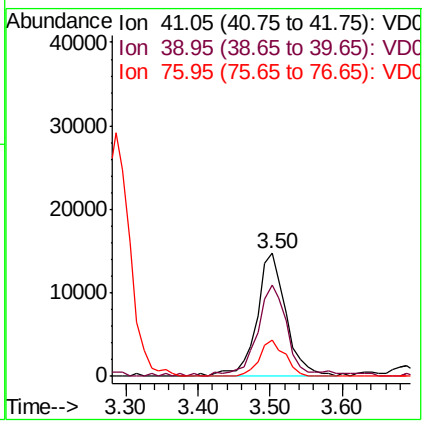


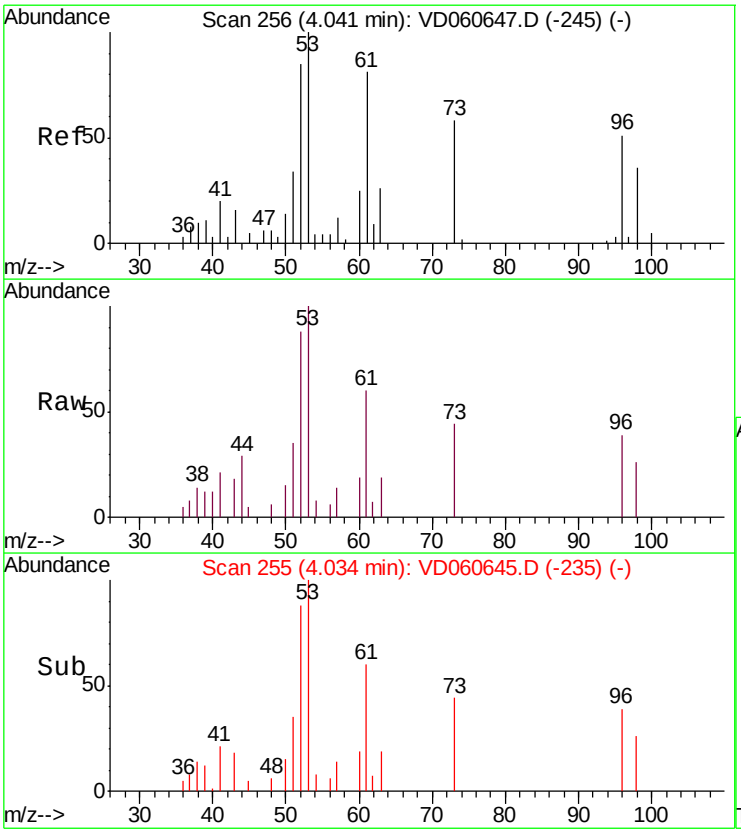
#14
Allyl chloride
Concen: 9.844 ug/l
RT: 3.50 min Scan# 201
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 41748

Ion	Ratio	Lower	Upper
41	100		
39	74.2	55.7	83.5
76	29.1	23.9	35.9

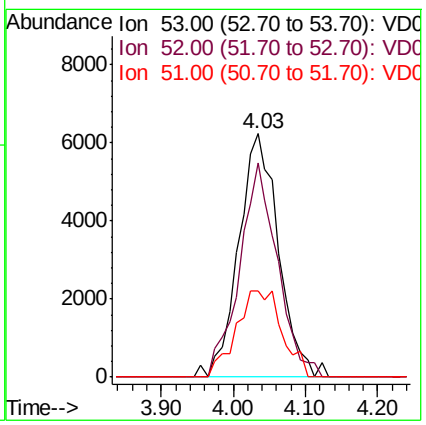


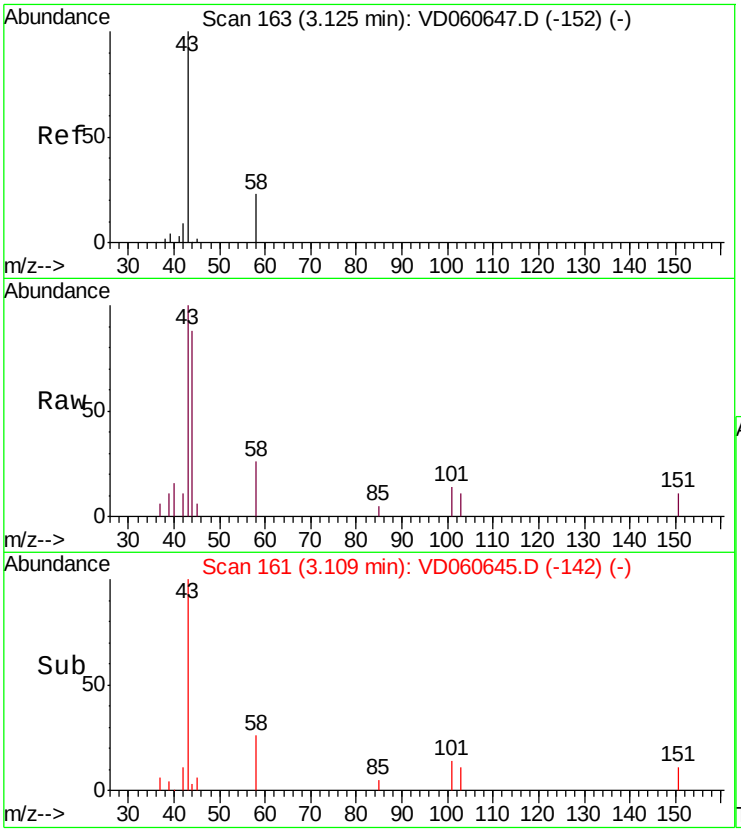


#15
Acrylonitrile
Concen: 48.104 ug/l
RT: 4.03 min Scan# 255
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 53 Resp: 24026

Ion	Ratio	Lower	Upper
53	100		
52	87.9	68.2	102.4
51	35.4	27.3	40.9



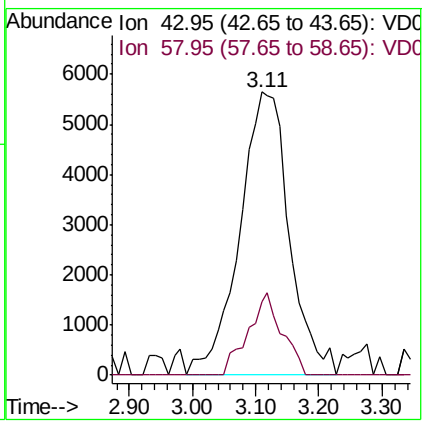


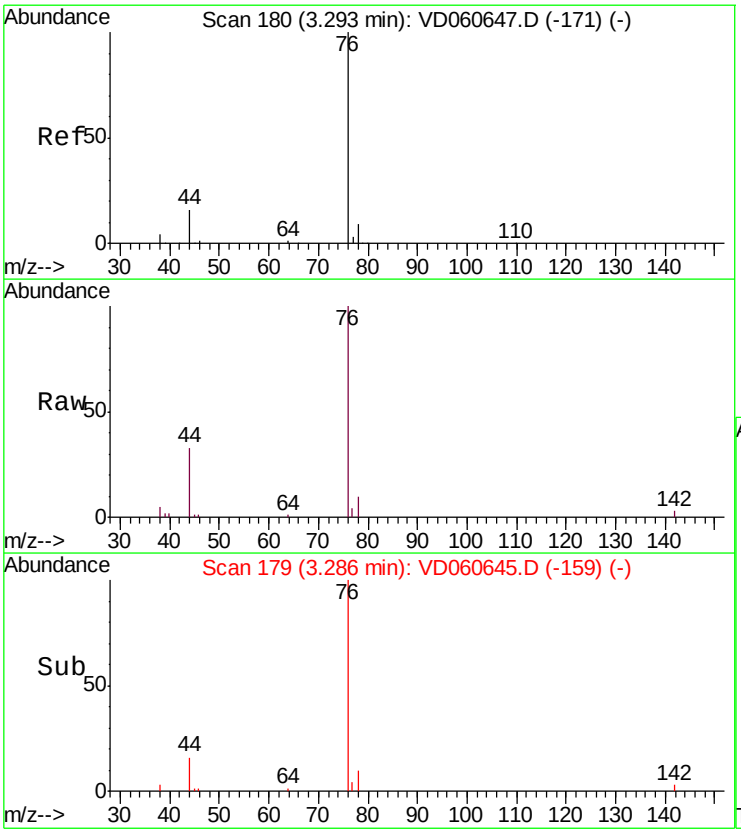
#16
Acetone
Concen: 60.179 ug/l
RT: 3.11 min Scan# 161
Delta R.T. -0.02 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 30847

Ion	Ratio	Lower	Upper
43	100		
58	25.9	18.4	27.6

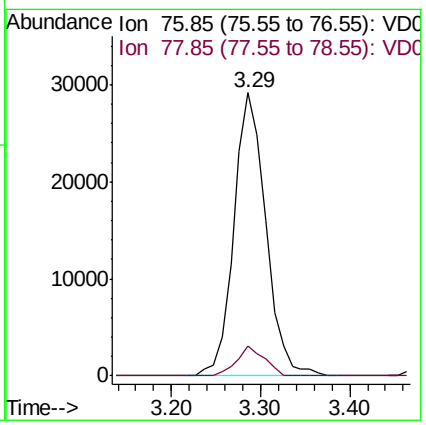


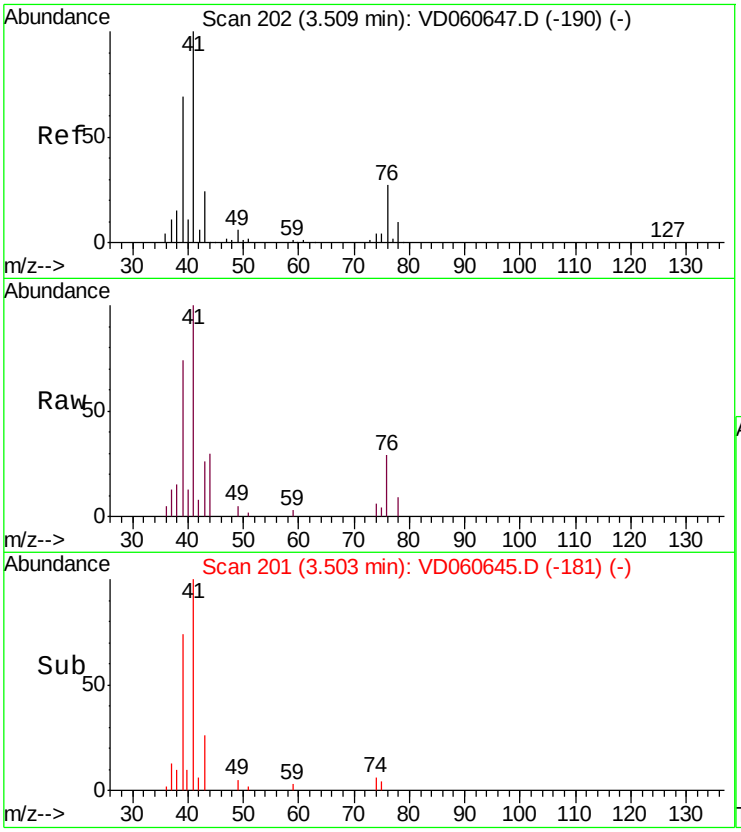


#17
Carbon Disulfide
Concen: 8.721 ug/l
RT: 3.29 min Scan# 179
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 76 Resp: 72460

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.2	10.8



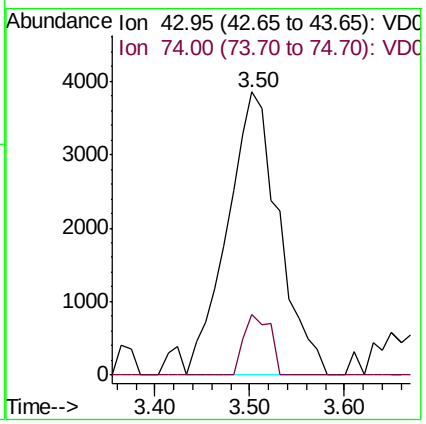


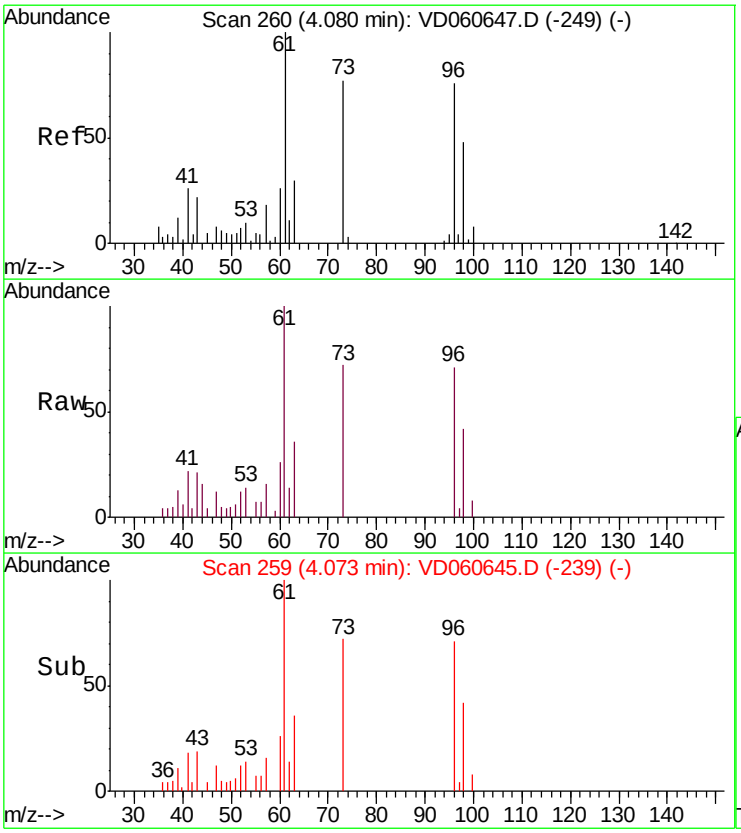
#18
Methyl Acetate
Concen: 10.913 ug/l
RT: 3.50 min Scan# 201
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 14553

Ion	Ratio	Lower	Upper
43	100		
74	21.5	14.6	21.8

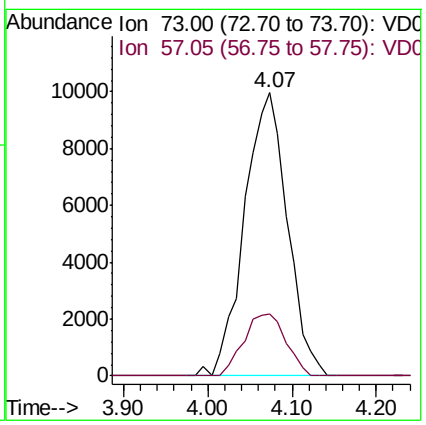


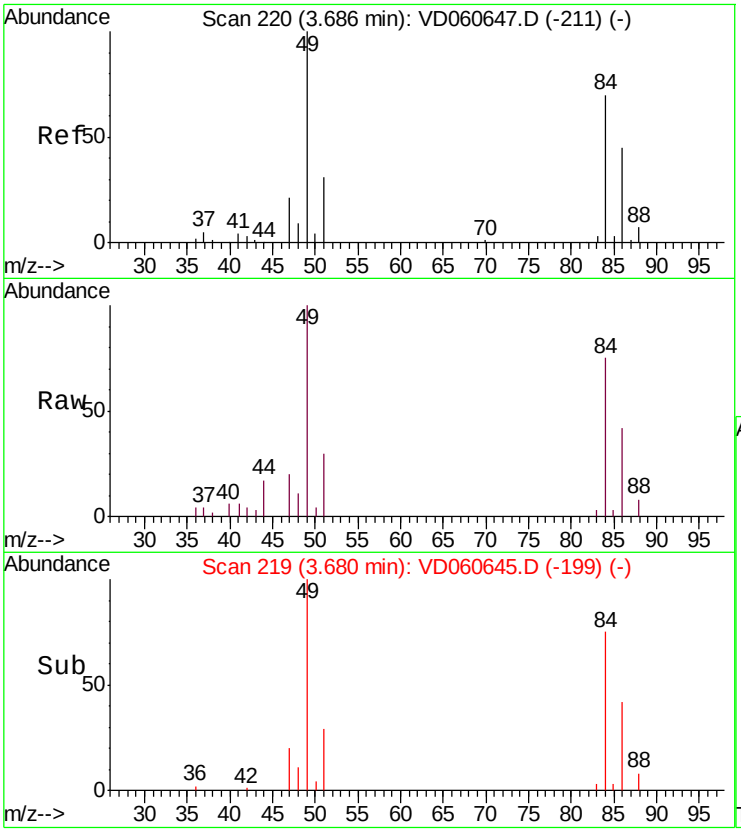


#19
Methyl tert-butyl Ether
Concen: 9.632 ug/l
RT: 4.07 min Scan# 259
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 73 Resp: 35500

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.4	27.6



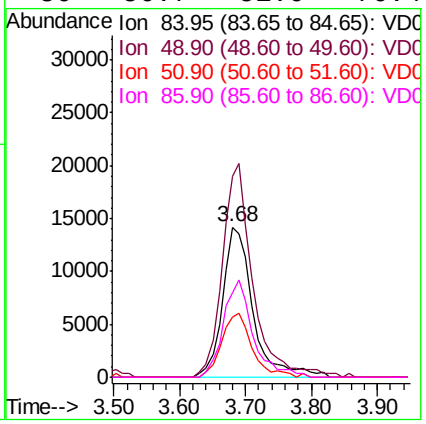


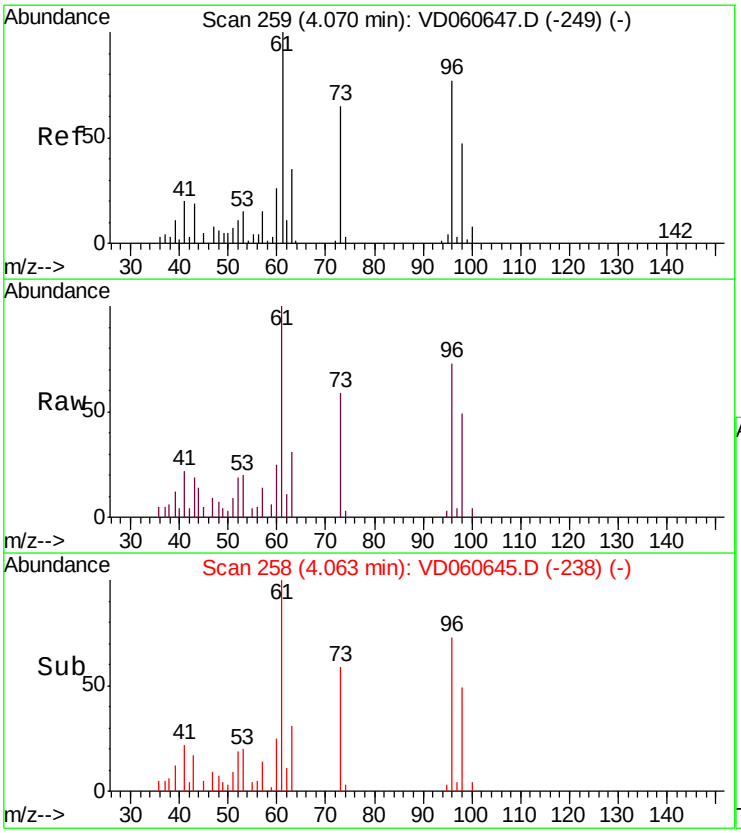
#20
Methylene Chloride
Concen: 13.266 ug/l
RT: 3.68 min Scan# 219
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 84 Resp: 45610

Ion	Ratio	Lower	Upper
84	100		
49	133.6	113.9	170.9
51	40.4	34.8	52.2
86	56.7	51.0	76.4

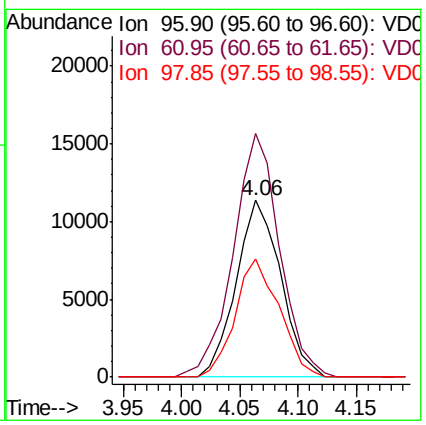


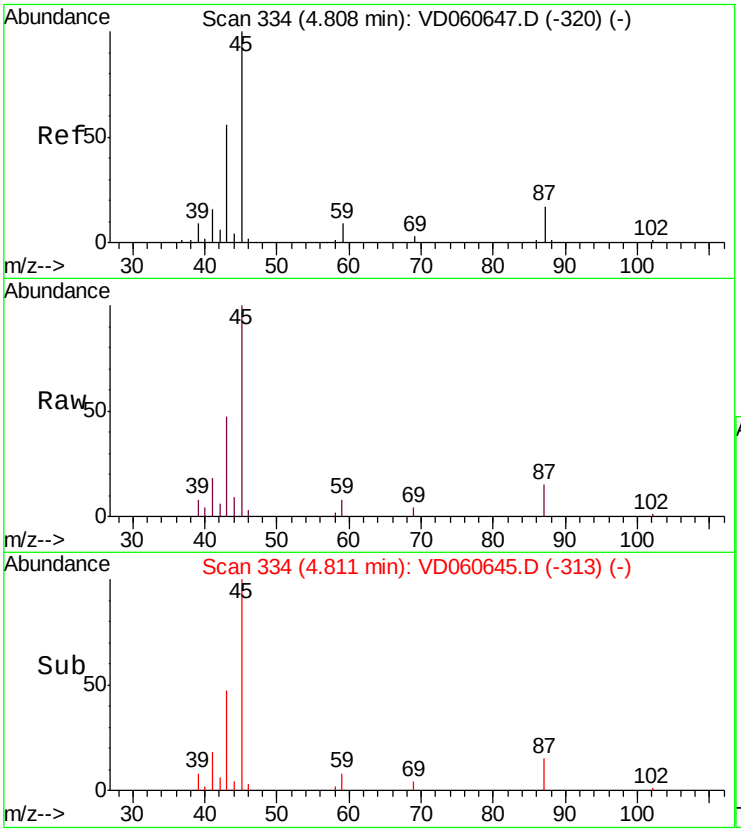


#21
trans-1,2-Dichloroethene
Concen: 8.587 ug/l
RT: 4.06 min Scan# 258
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 96 Resp: 30051

Ion	Ratio	Lower	Upper
96	100		
61	137.9	103.5	155.3
98	67.2	49.0	73.4



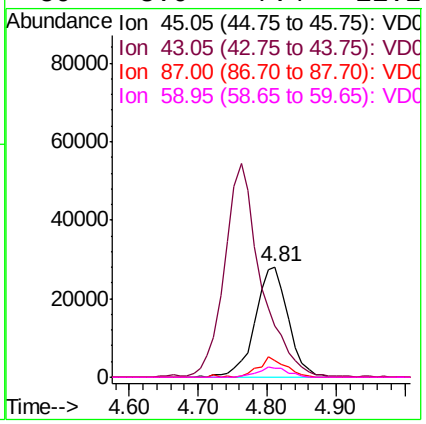


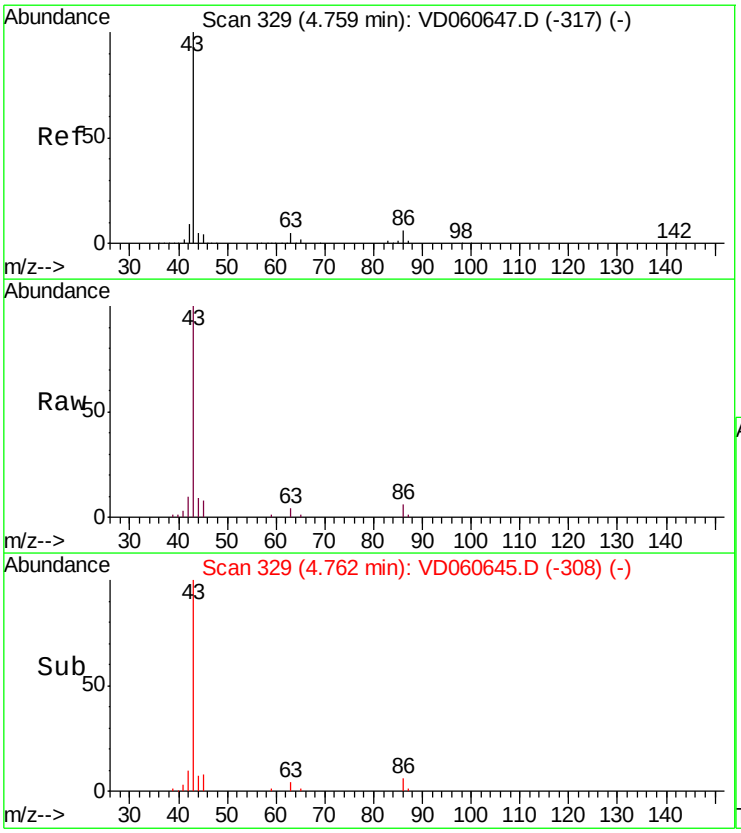
#22
Diisopropyl ether
Concen: 8.973 ug/l
RT: 4.81 min Scan# 334
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 45 Resp: 94036

Ion	Ratio	Lower	Upper
45	100		
43	46.5	45.2	67.8
87	14.9	13.3	19.9
59	8.0	7.4	11.2

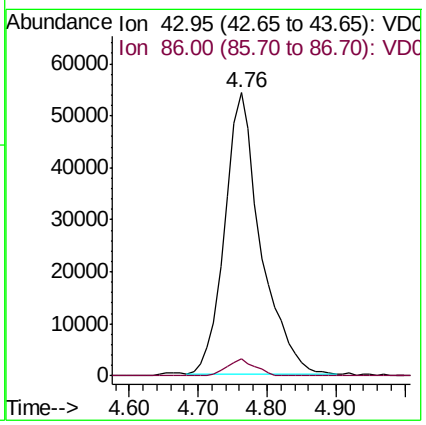


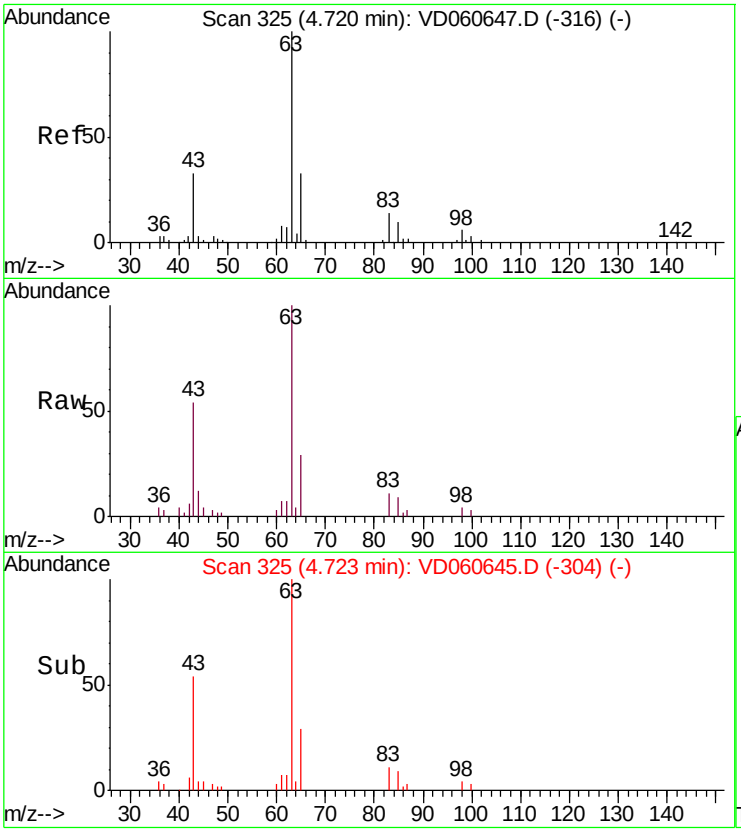


#23
Vinyl Acetate
Concen: 40.636 ug/l
RT: 4.76 min Scan# 329
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 195081

Ion	Ratio	Lower	Upper
43	100		
86	6.0	5.0	7.6



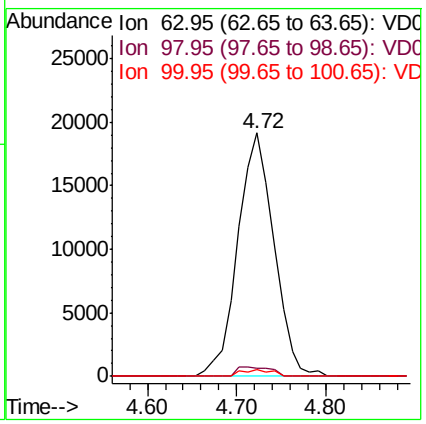


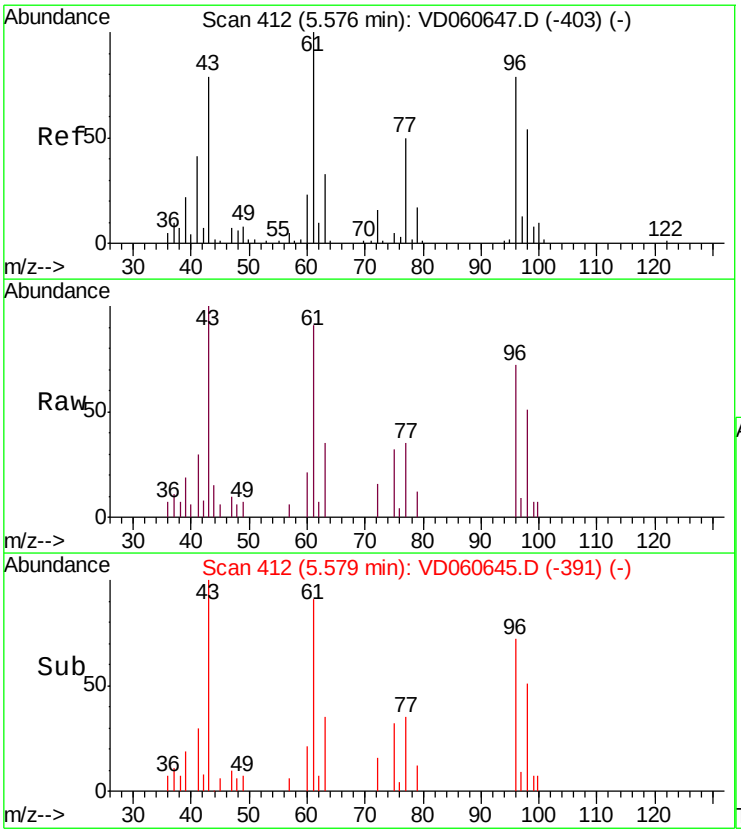
#24
1,1-Dichloroethane
Concen: 9.759 ug/l
RT: 4.72 min Scan# 325
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 53871

Ion	Ratio	Lower	Upper
63	100		
98	3.5	2.8	8.3
100	3.0	1.7	5.1

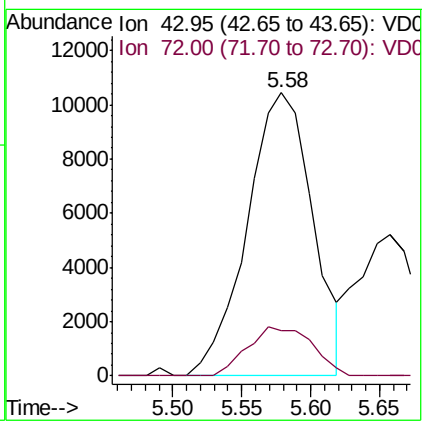


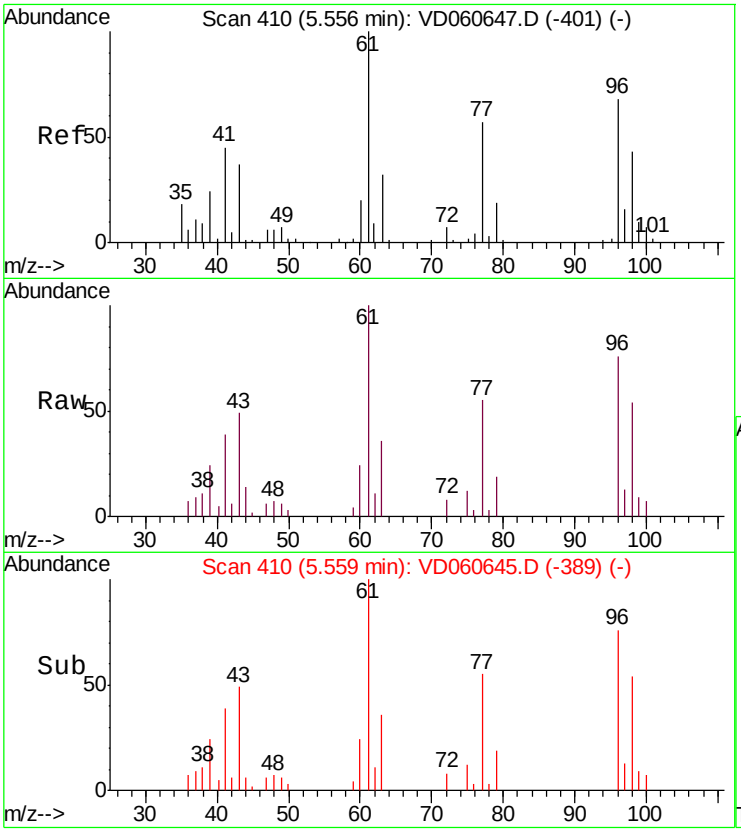


#25
2-Butanone
Concen: 49.149 ug/l
RT: 5.58 min Scan# 412
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 34649

Ion	Ratio	Lower	Upper
43	100		
72	15.8	16.0	24.0#



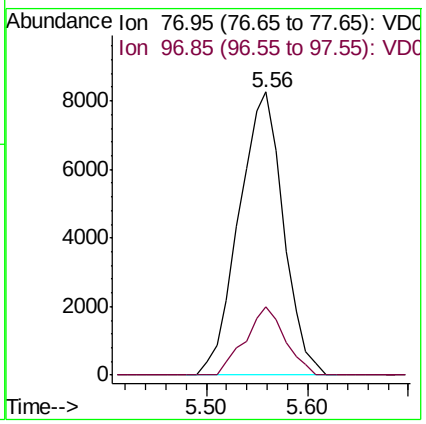


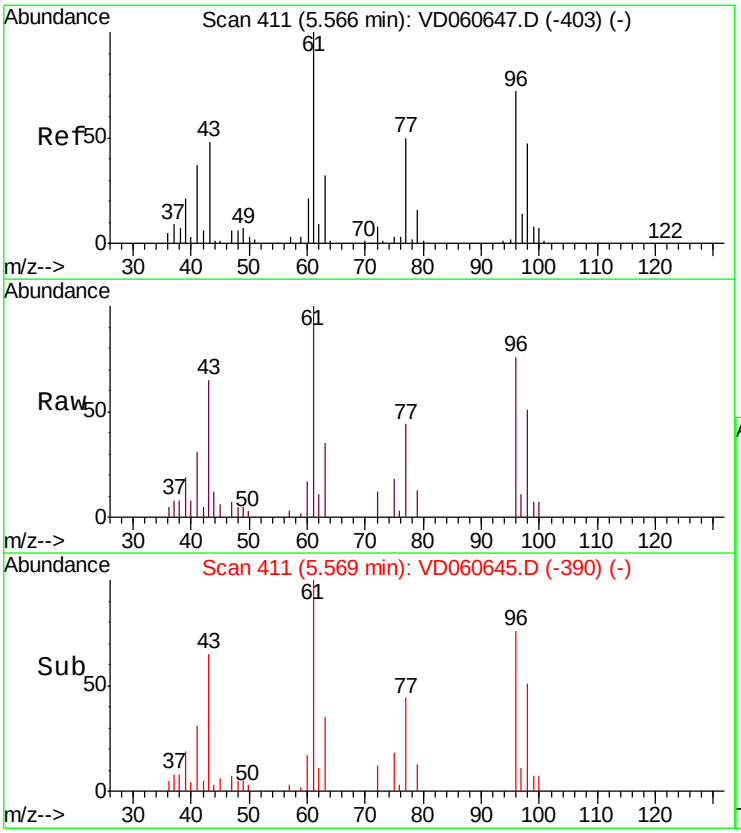
#26
2,2-Dichloropropane
Concen: 8.440 ug/l
RT: 5.56 min Scan# 410
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 77 Resp: 25295

Ion	Ratio	Lower	Upper
77	100		
97	24.0	14.1	42.4

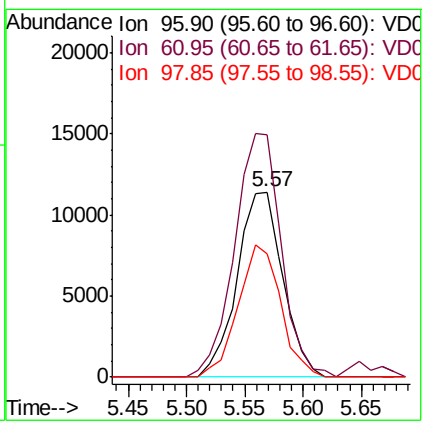


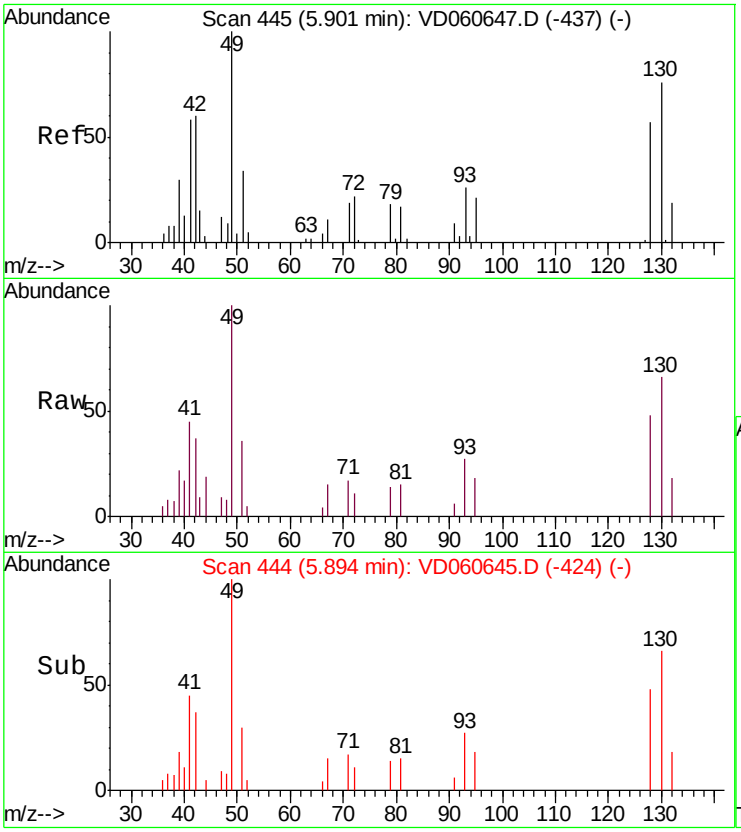


#27
cis-1,2-Dichloroethene
Concen: 9.194 ug/l
RT: 5.57 min Scan# 411
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 96 Resp: 30990

Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	276.4
98	66.9	0.0	129.4



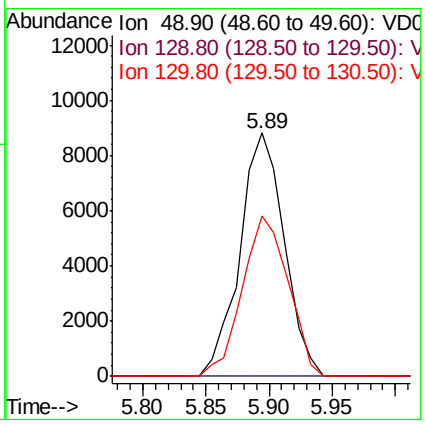


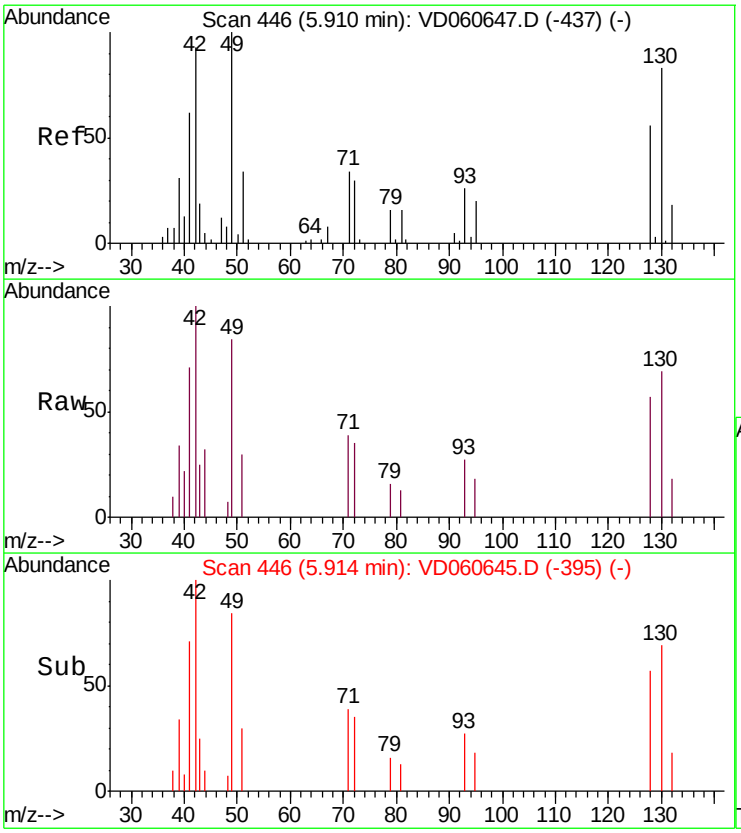
#28
Bromochloromethane
Concen: 10.096 ug/l
RT: 5.89 min Scan# 444
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 49 Resp: 21535

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	65.7	60.4	90.6

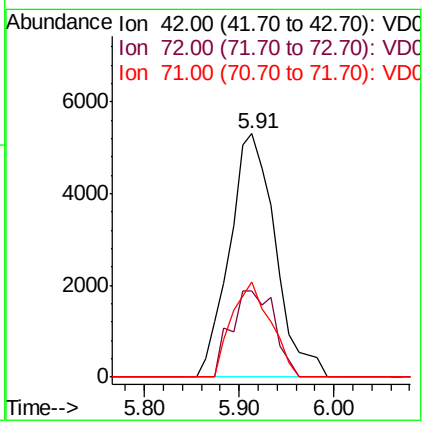


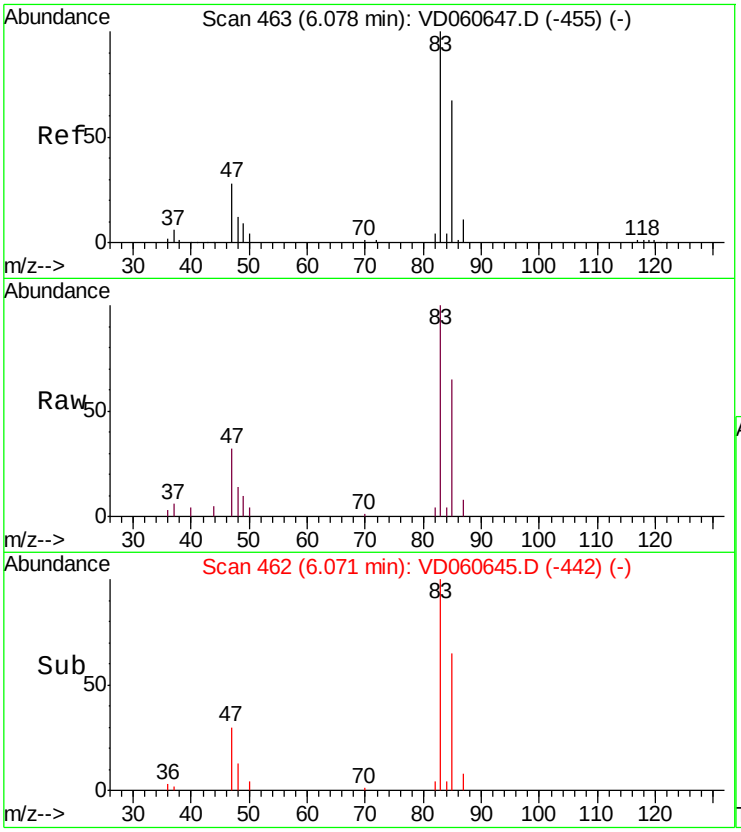


#29
Tetrahydrofuran
Concen: 46.575 ug/l
RT: 5.91 min Scan# 446
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 42 Resp: 17803

Ion	Ratio	Lower	Upper
42	100		
72	33.7	26.5	39.7
71	33.0	27.4	41.0



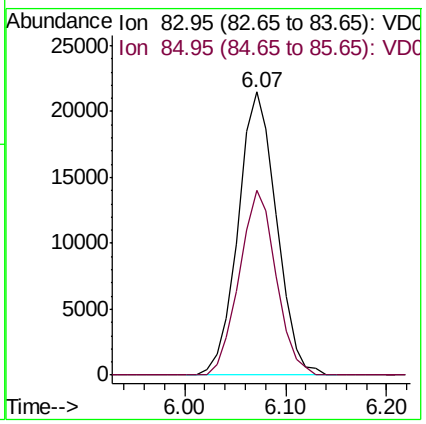


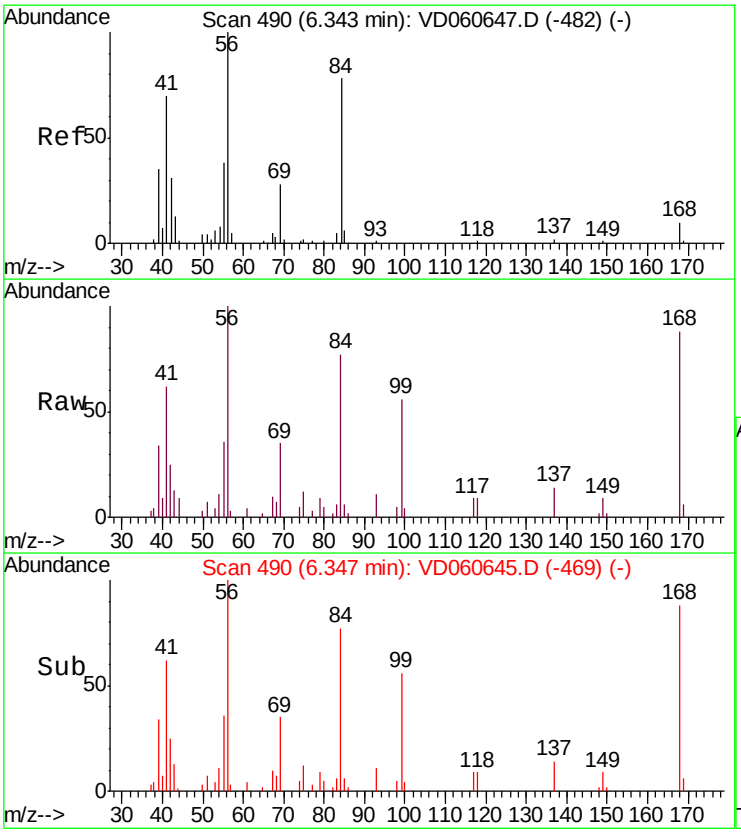
#30
Chloroform
Concen: 10.200 ug/l
RT: 6.07 min Scan# 462
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 56815

Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.4	80.2

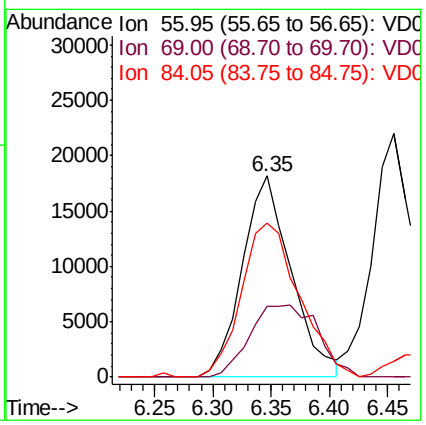


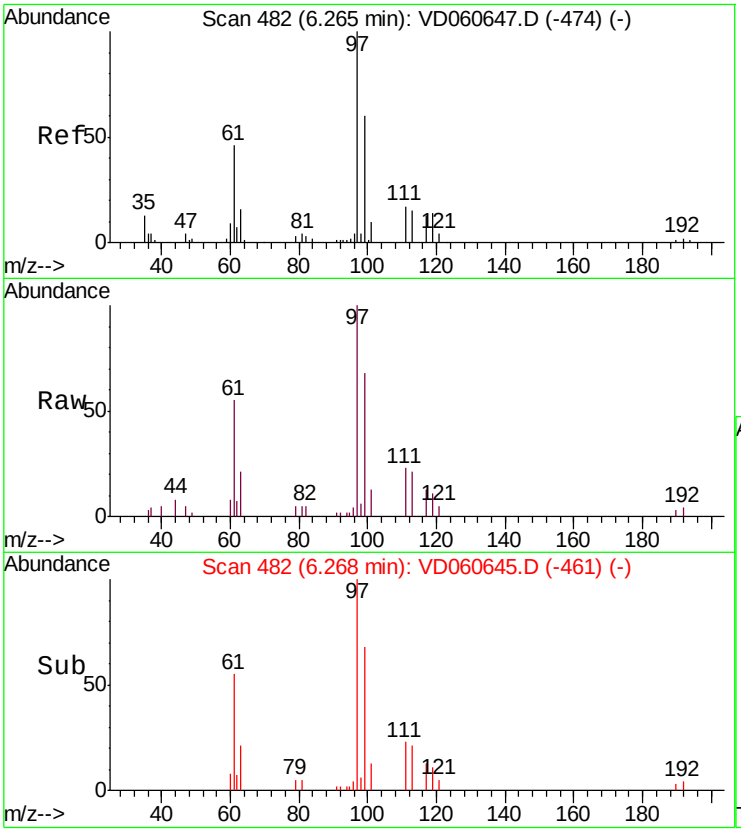


#31
Cyclohexane
Concen: 10.526 ug/l
RT: 6.35 min Scan# 490
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 56 Resp: 52826

Ion	Ratio	Lower	Upper
56	100		
69	35.4	22.2	33.2#
84	76.7	62.4	93.6



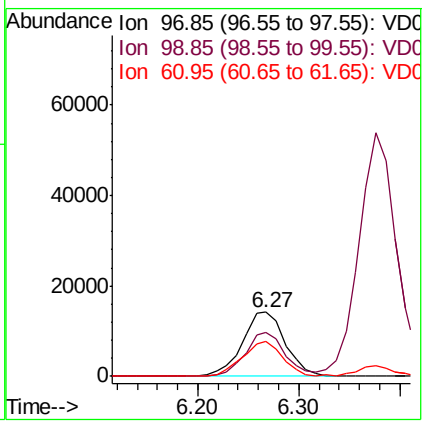


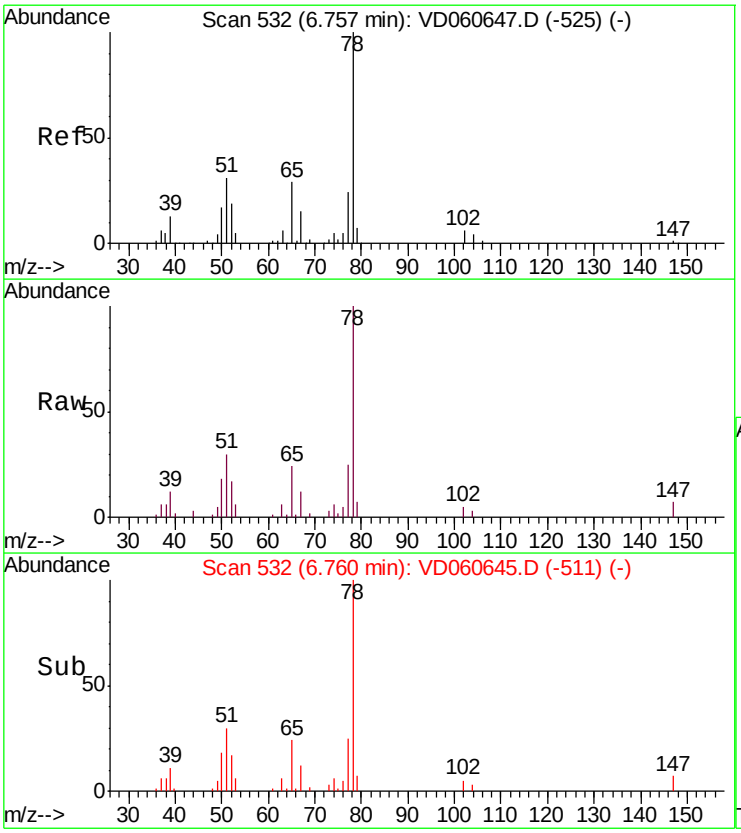
#32
1,1,1-Trichloroethane
Concen: 9.673 ug/l
RT: 6.27 min Scan# 482
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 41694

Ion	Ratio	Lower	Upper
97	100		
99	67.7	48.3	72.5
61	54.8	37.0	55.4

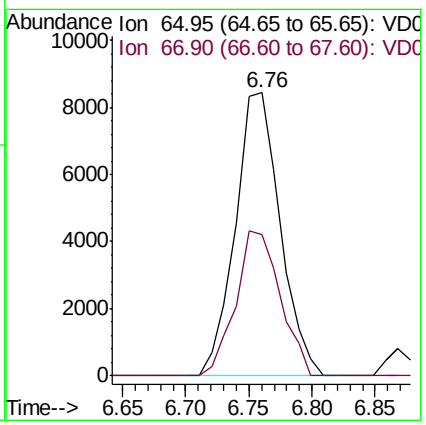


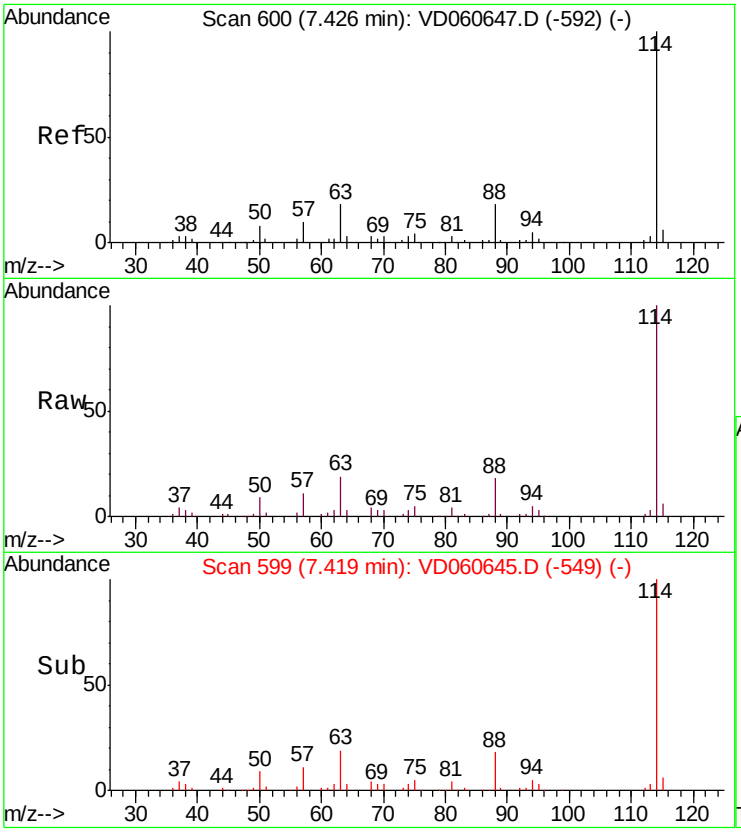


#33
1,2-Dichloroethane-d4
Concen: 9.673 ug/l
RT: 6.76 min Scan# 532
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 65 Resp: 20812

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	103.6



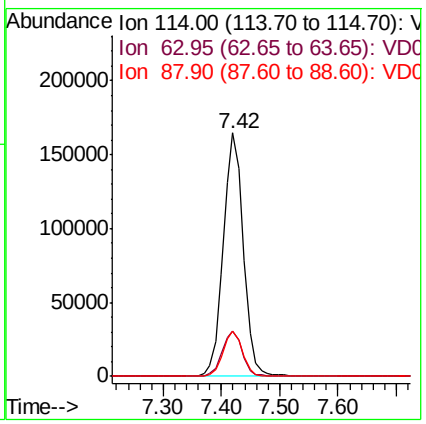


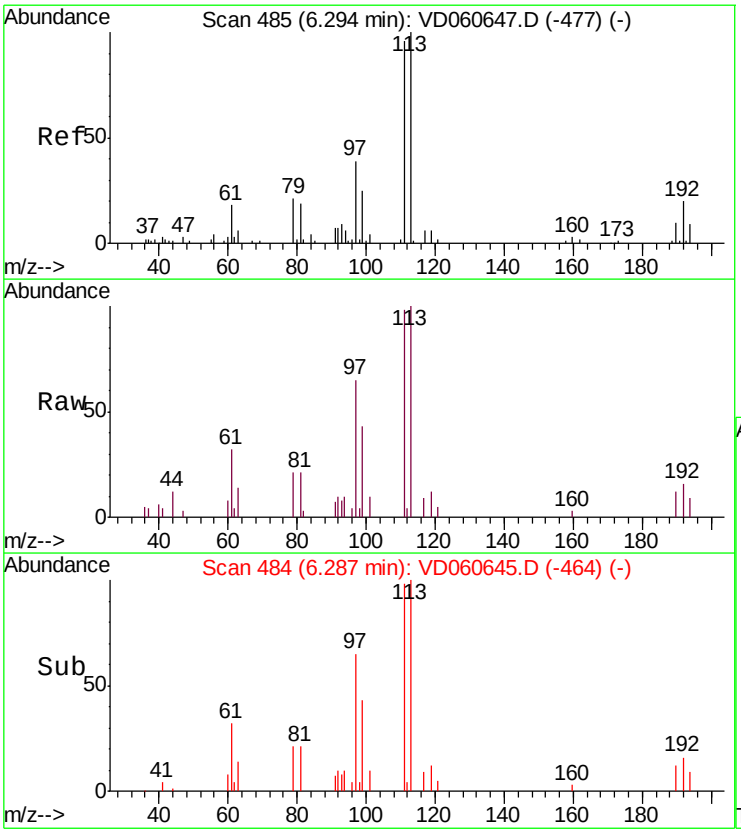
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.42 min Scan# 599
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:114 Resp: 392526

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	35.6
88	18.3	0.0	36.0

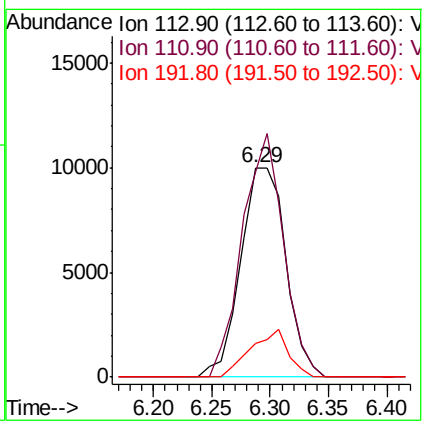


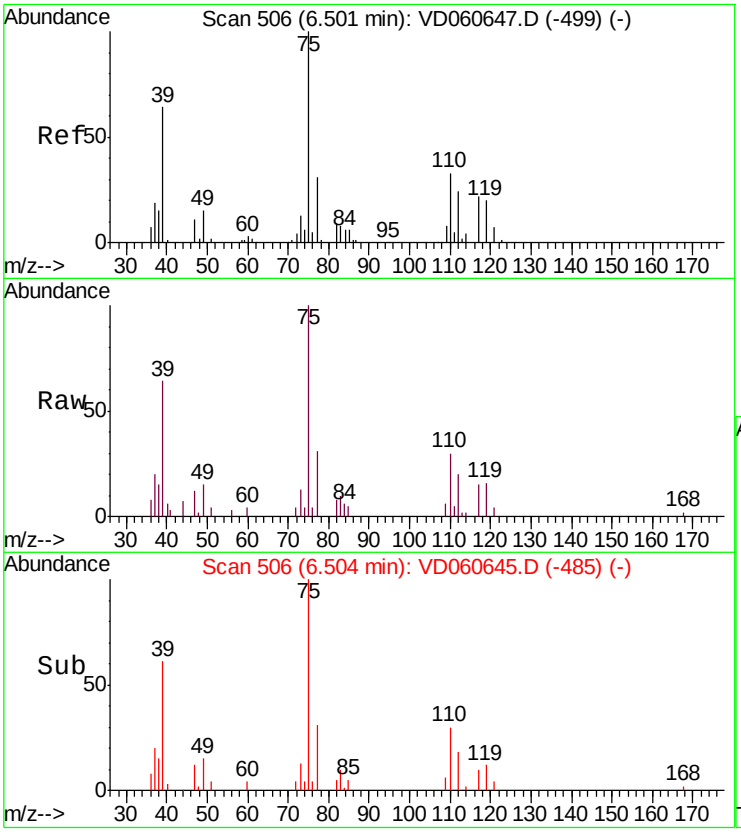


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.29 min Scan# 484
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:113 Resp: 26893

Ion	Ratio	Lower	Upper
113	100		
111	97.7	77.0	115.6
192	16.2	15.8	23.6



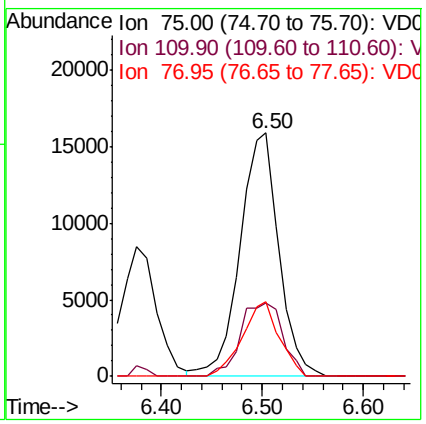


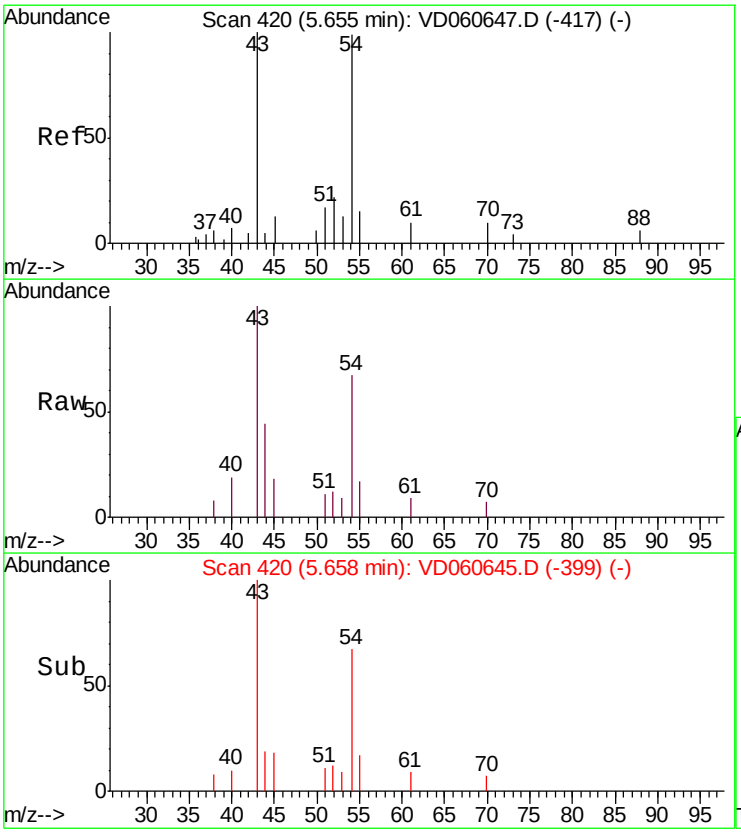
#36
1,1-Dichloropropene
Concen: 9.603 ug/l
RT: 6.50 min Scan# 506
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 42520

Ion	Ratio	Lower	Upper
75	100		
110	30.1	16.4	49.2
77	30.5	24.7	37.1

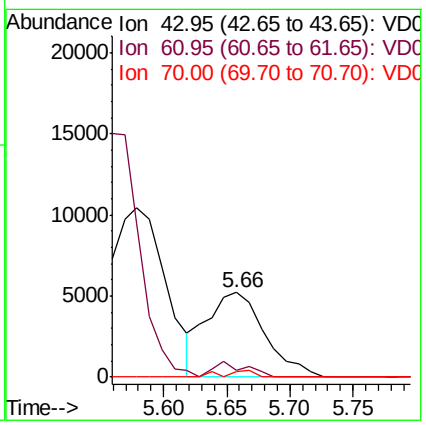


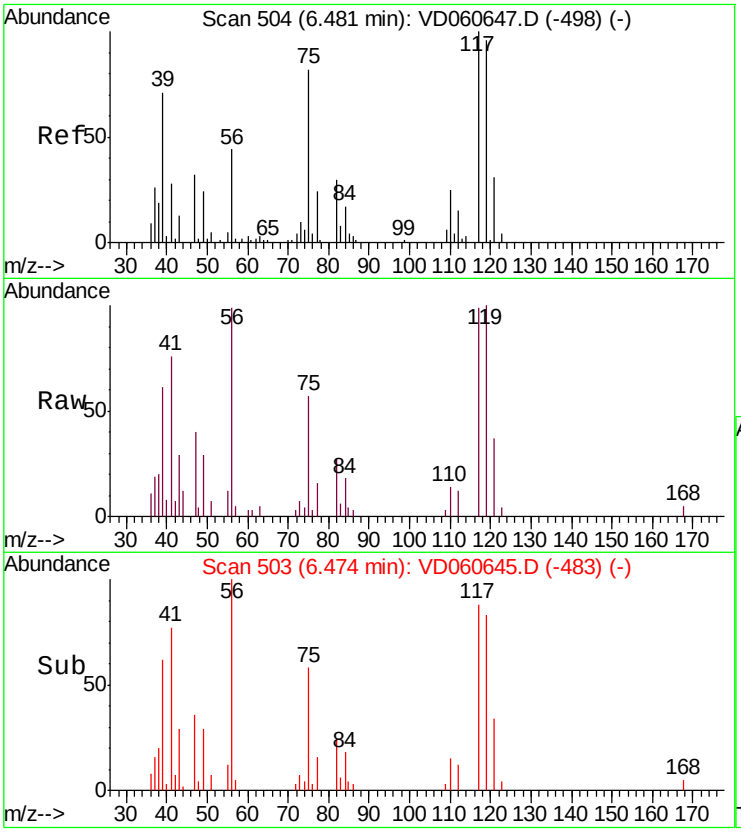


#37
Ethyl Acetate
Concen: 11.016 ug/l
RT: 5.66 min Scan# 420
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 16773

Ion	Ratio	Lower	Upper
43	100		
61	8.7	10.5	15.7#
70	6.9	5.4	8.2



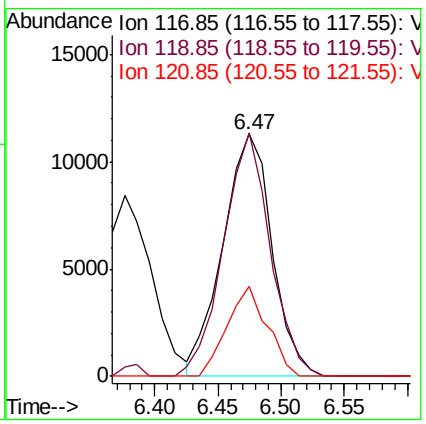


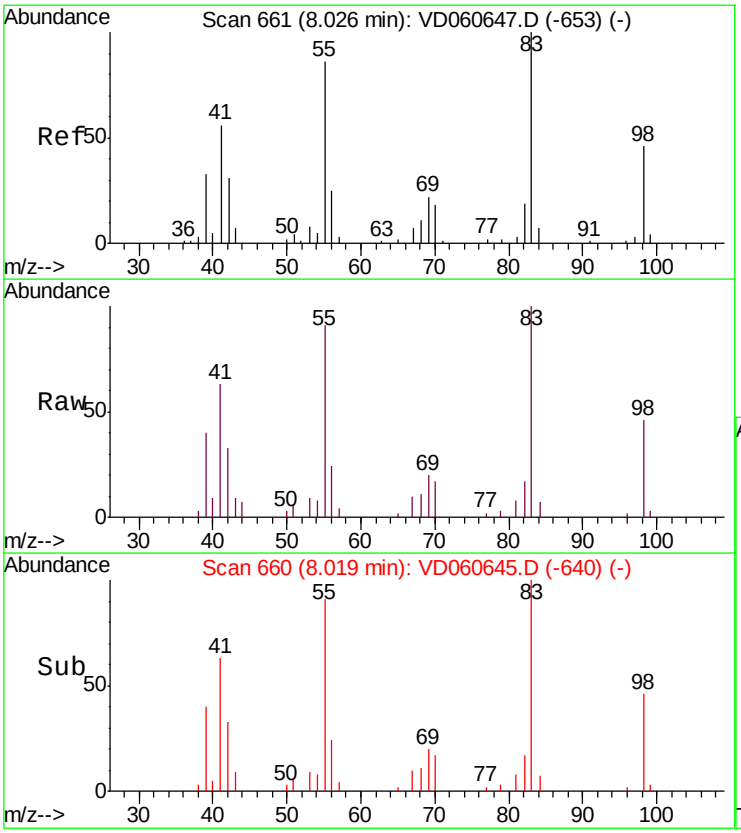
#38
Carbon Tetrachloride
Concen: 8.973 ug/l
RT: 6.47 min Scan# 503
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 30494

Ion	Ratio	Lower	Upper
117	100		
119	100.7	76.6	115.0
121	37.2	23.9	35.9#

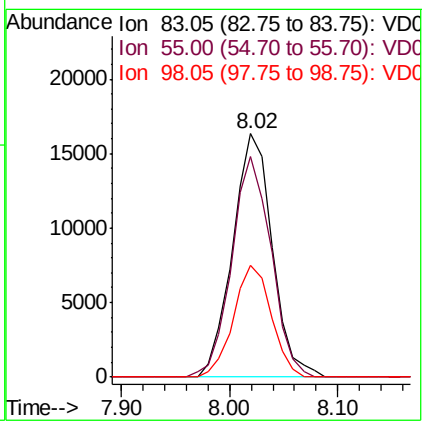


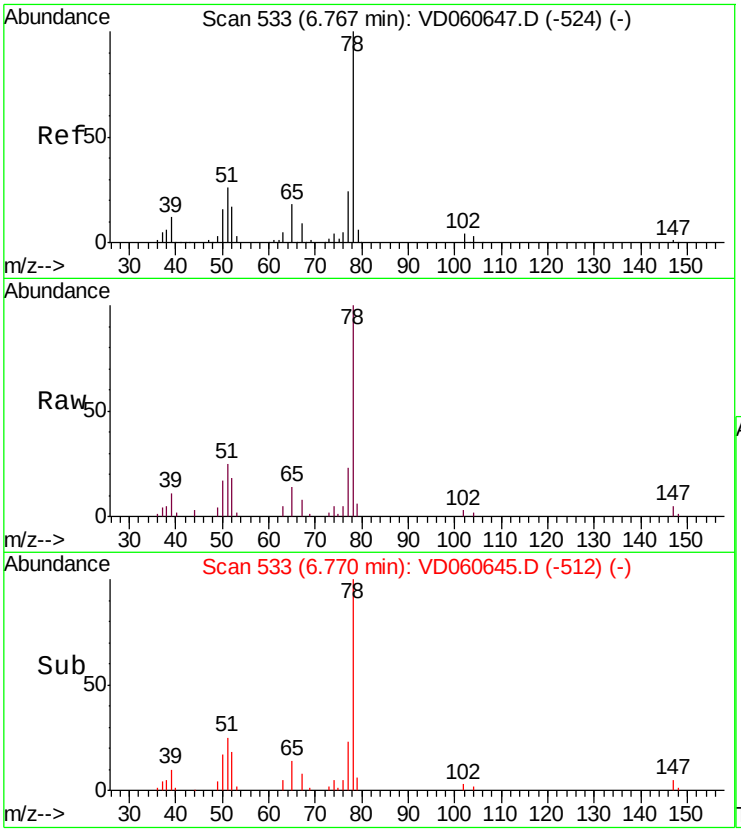


#39
Methylcyclohexane
Concen: 8.857 ug/l
RT: 8.02 min Scan# 660
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 83 Resp: 41447

Ion	Ratio	Lower	Upper
83	100		
55	90.9	69.0	103.6
98	46.0	37.0	55.4



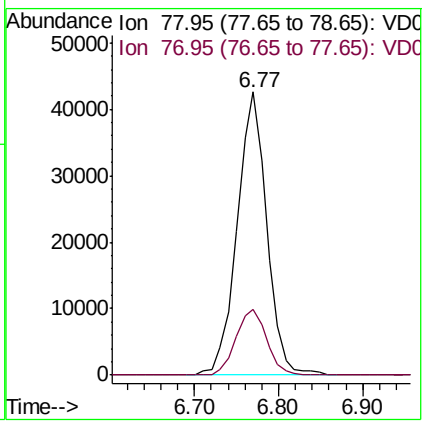


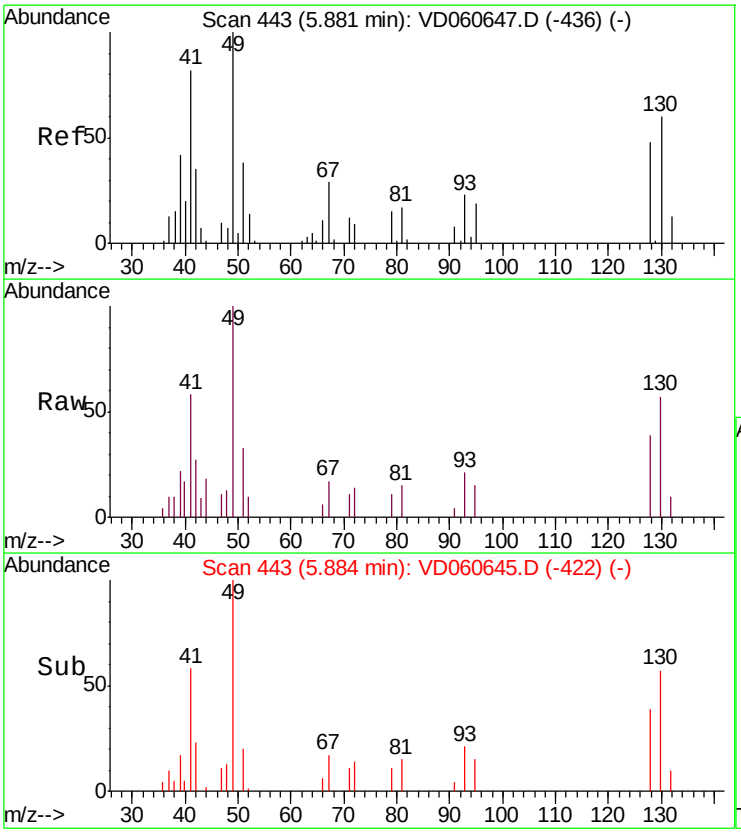
#40
Benzene
Concen: 9.467 ug/l
RT: 6.77 min Scan# 533
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 78 Resp: 104374

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.6

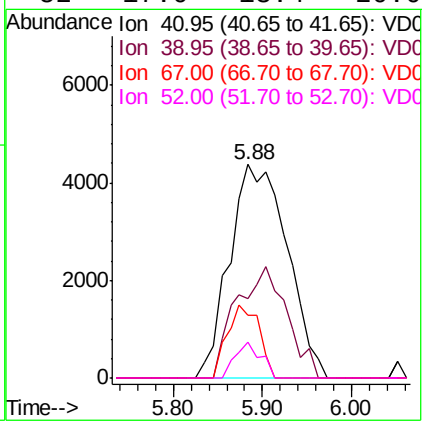


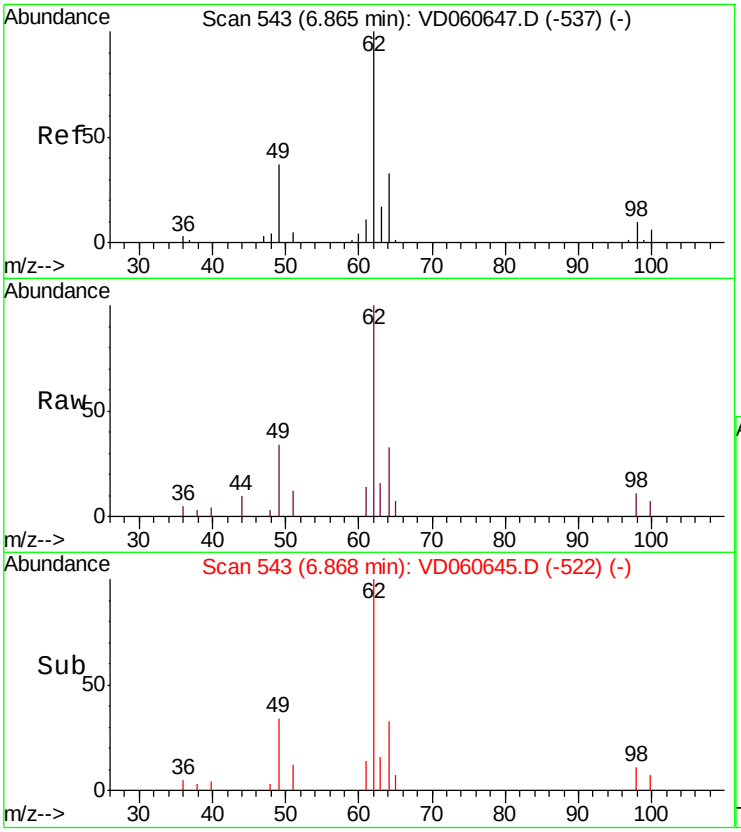


#41
Methacrylonitrile
Concen: 21.693 ug/l
RT: 5.88 min Scan# 443
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 41 Resp: 19660

Ion	Ratio	Lower	Upper
41	100		
39	37.0	41.0	61.6#
67	29.5	28.2	42.4
52	17.0	13.4	20.0



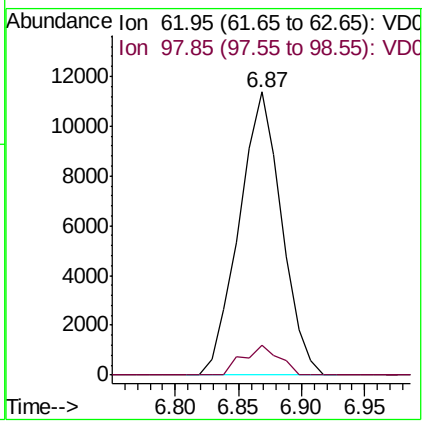


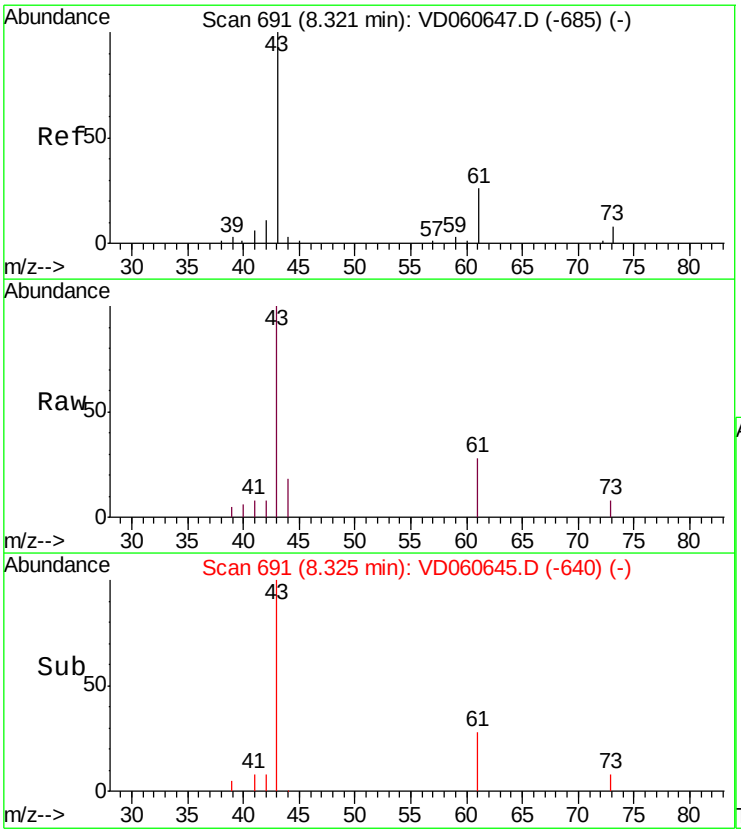
#42
1,2-Dichloroethane
Concen: 9.715 ug/l
RT: 6.87 min Scan# 543
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 62 Resp: 26626

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	19.0

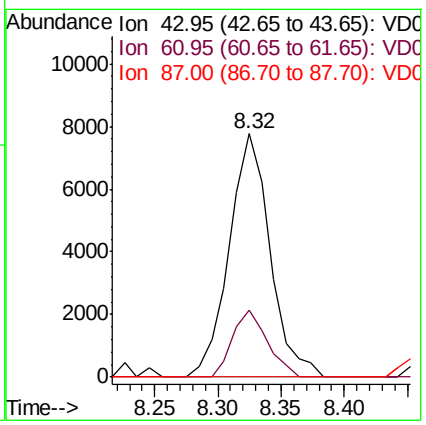


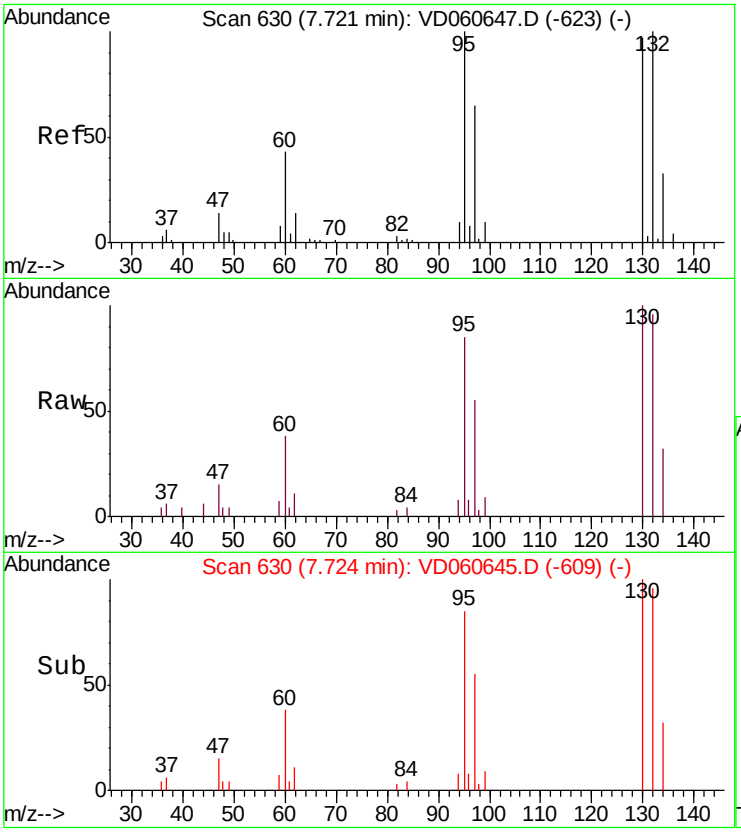


#43
Isopropyl Acetate
Concen: 8.667 ug/l
RT: 8.32 min Scan# 691
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 17435

Ion	Ratio	Lower	Upper
43	100		
61	27.6	20.4	30.6
87	0.0	0.0	0.0



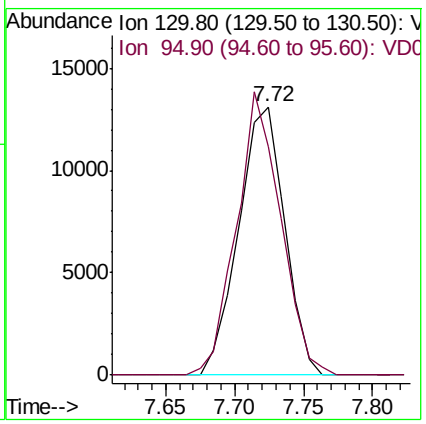


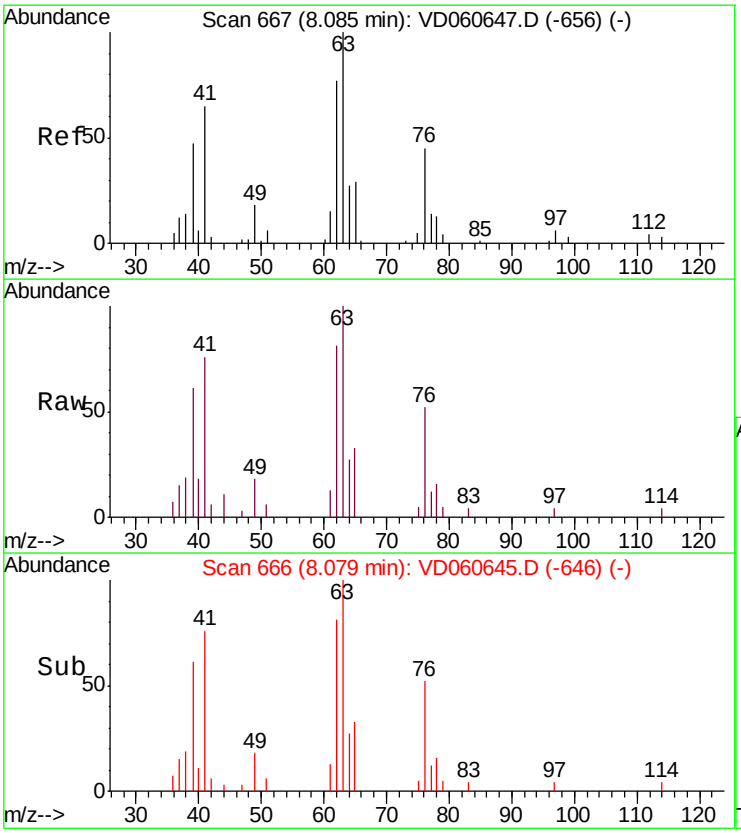
#44
Trichloroethene
Concen: 9.454 ug/l
RT: 7.72 min Scan# 630
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:130 Resp: 30554

Ion	Ratio	Lower	Upper
130	100		
95	85.1	0.0	206.2

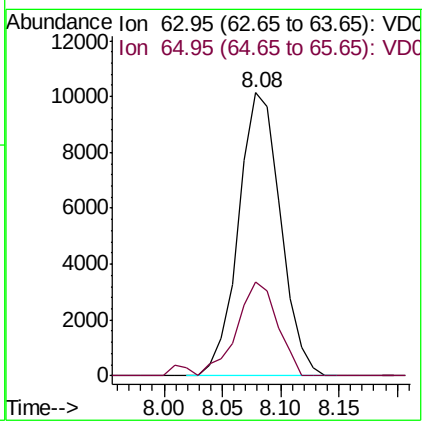


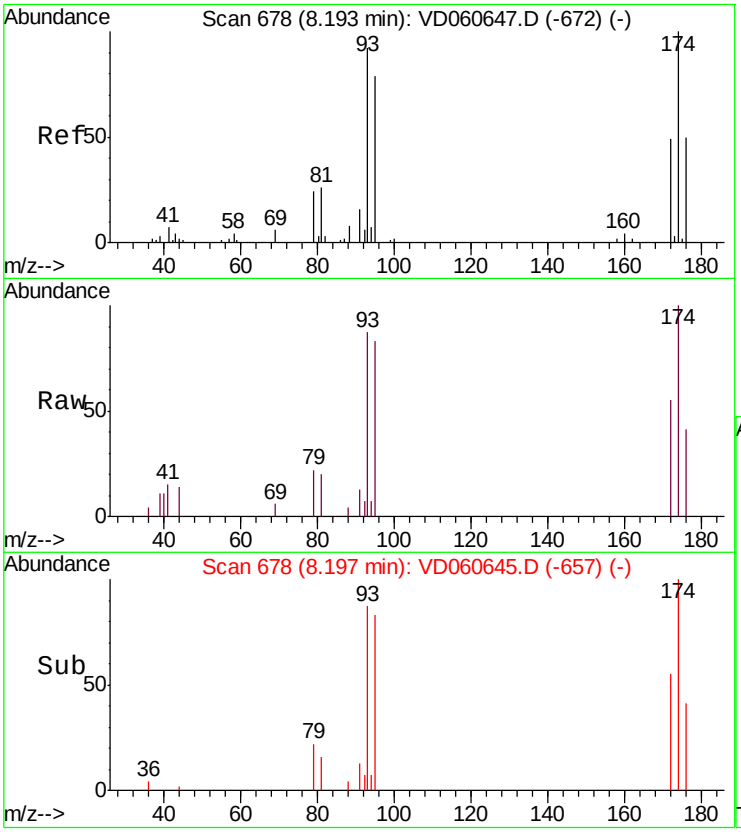


#45
1,2-Dichloropropane
Concen: 9.554 ug/l
RT: 8.08 min Scan# 666
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 63 Resp: 25297

Ion	Ratio	Lower	Upper
63	100		
65	33.2	23.5	35.3



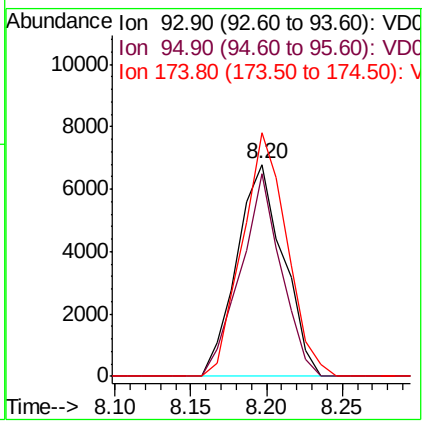


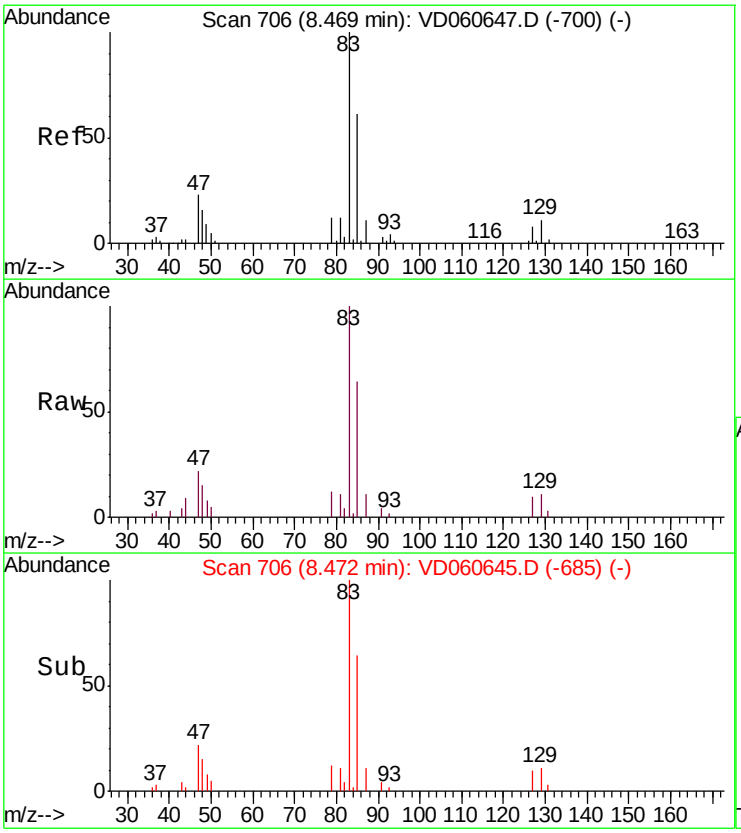
#46
Dibromomethane
Concen: 10.288 ug/l
RT: 8.20 min Scan# 678
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 93 Resp: 14526

Ion	Ratio	Lower	Upper
93	100		
95	95.8	68.4	102.6
174	115.0	87.1	130.7

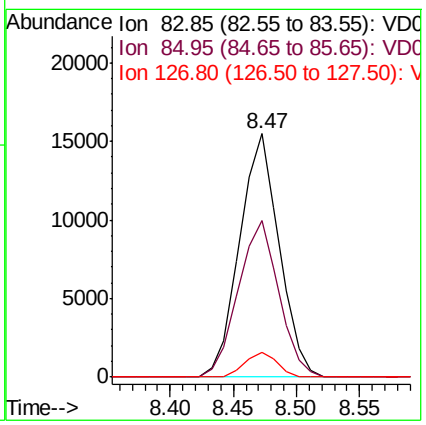


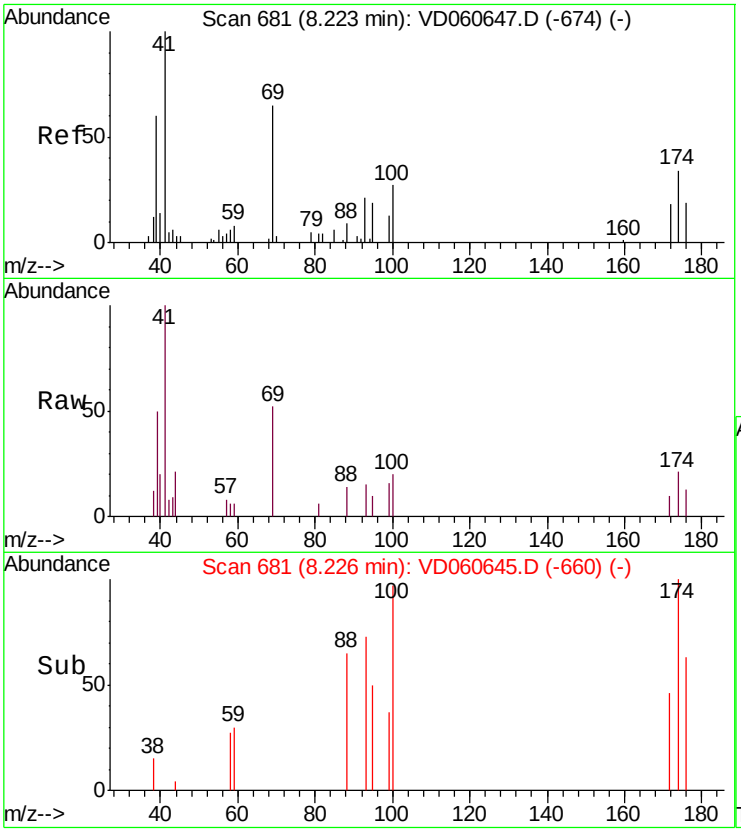


#47
Bromodichloromethane
Concen: 9.500 ug/l
RT: 8.47 min Scan# 706
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 83 Resp: 33682

Ion	Ratio	Lower	Upper
83	100		
85	64.5	48.9	73.3
127	10.1	6.4	9.6#



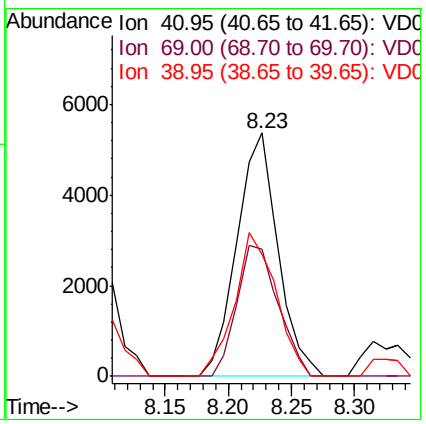


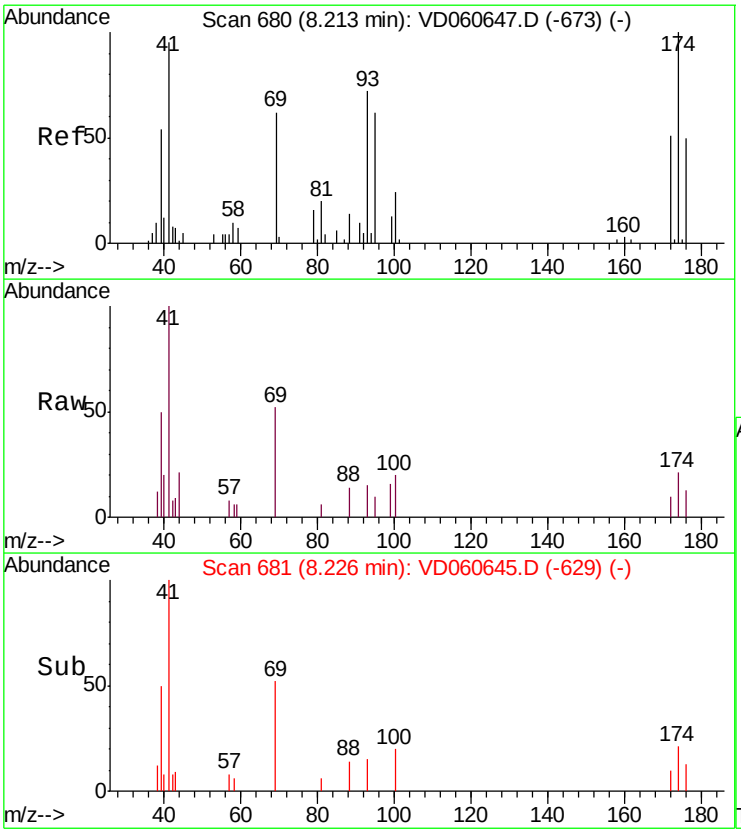
#48
Methyl methacrylate
Concen: 10.069 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 12154

Ion	Ratio	Lower	Upper
41	100		
69	52.0	50.6	76.0
39	50.1	48.2	72.4

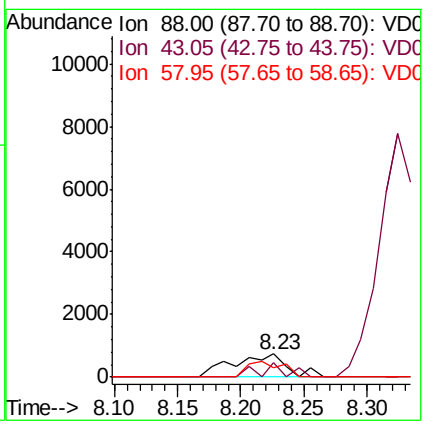


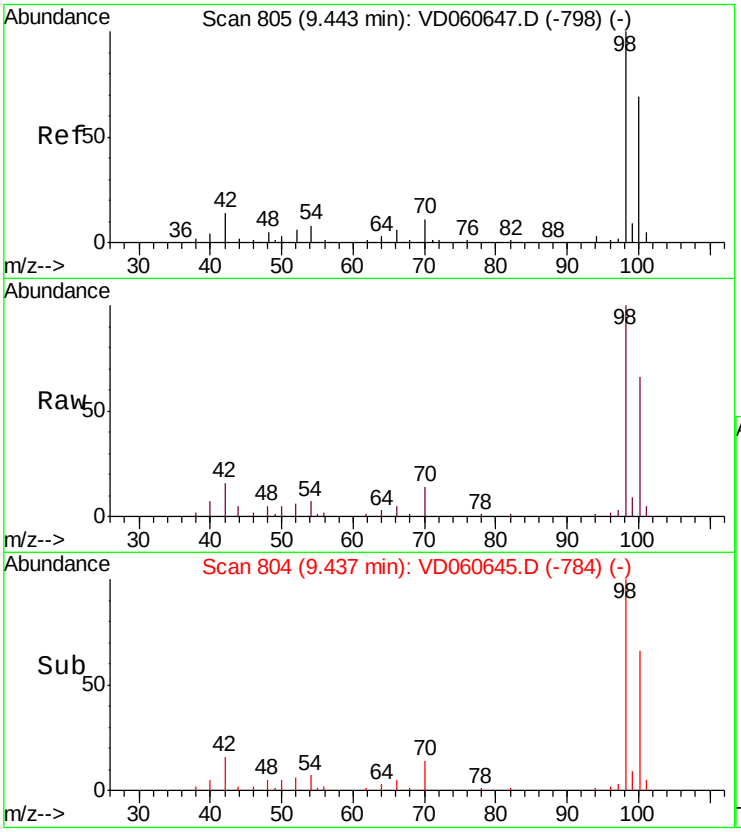


#49
1,4-Dioxane
Concen: 169.614 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 88 Resp: 2208

Ion	Ratio	Lower	Upper
88	100		
43	65.9	41.3	61.9#
58	41.7	56.6	84.8#



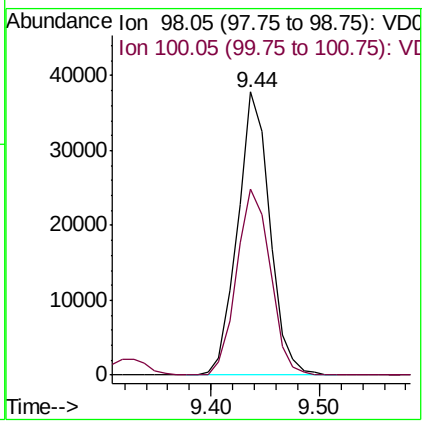


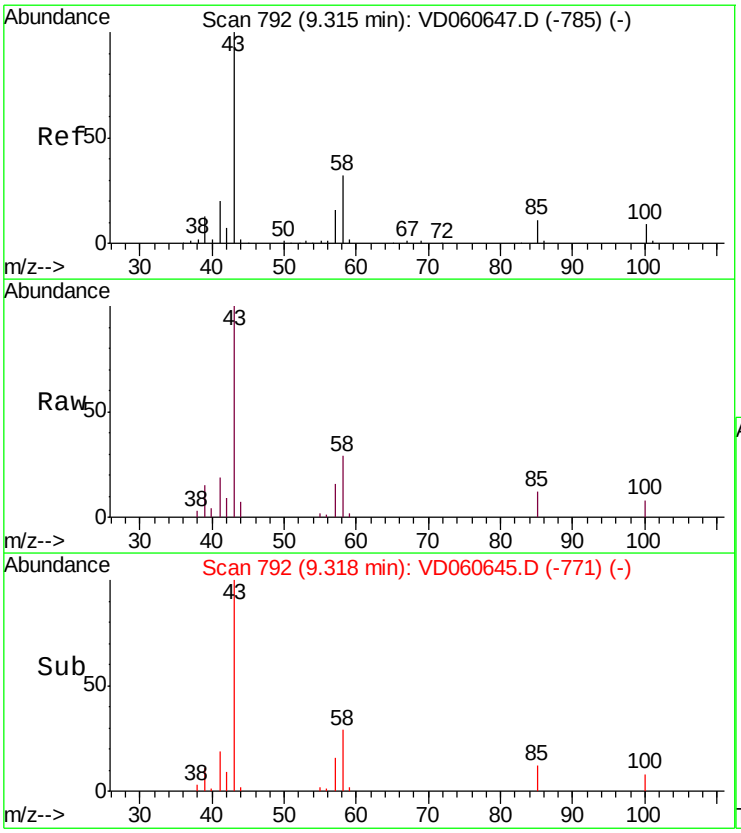
#50
Toluene-d8
Concen: 169.614 ug/l
RT: 9.44 min Scan# 804
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 98 Resp: 78145

Ion	Ratio	Lower	Upper
98	100		
100	66.0	55.1	82.7

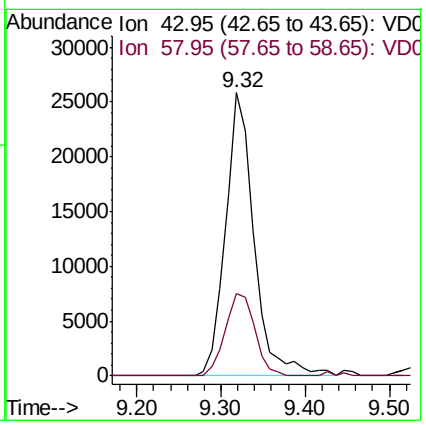


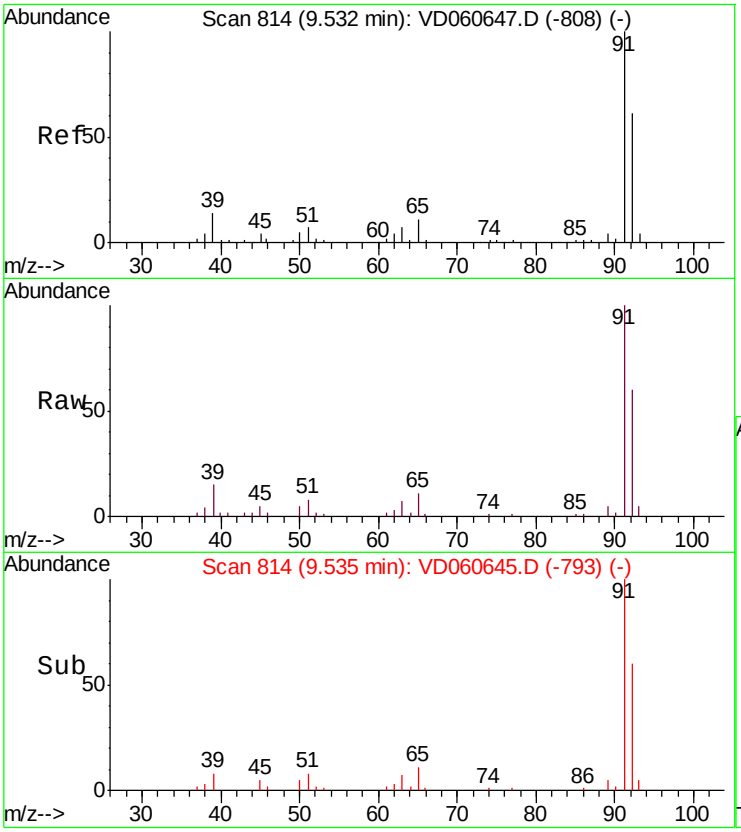


#51
4-Methyl-2-Pentanone
Concen: 45.154 ug/l
RT: 9.32 min Scan# 792
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 60786

Ion	Ratio	Lower	Upper
43	100		
58	29.2	25.5	38.3



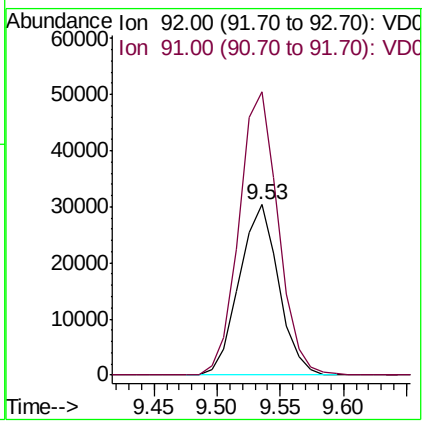


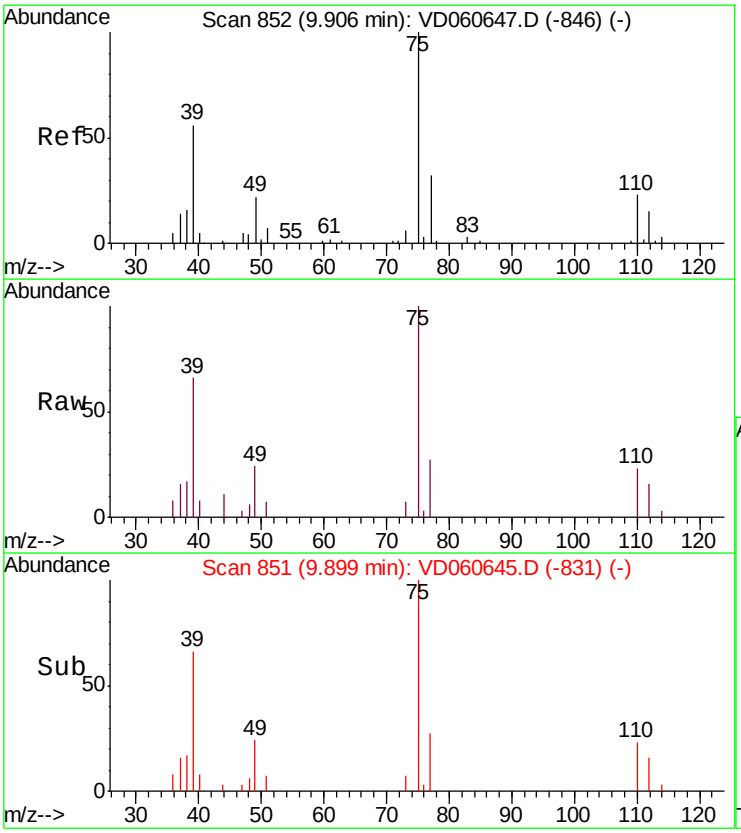
#52
Toluene
Concen: 9.749 ug/l
RT: 9.53 min Scan# 814
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 92 Resp: 65529

Ion	Ratio	Lower	Upper
92	100		
91	165.9	131.9	197.9

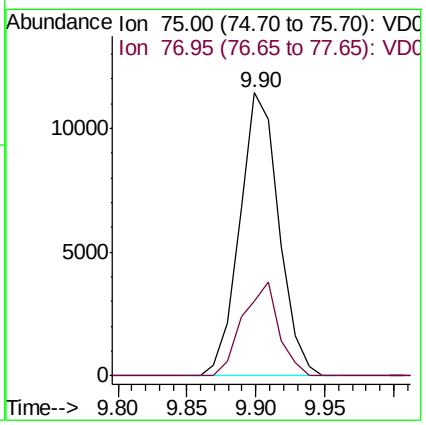


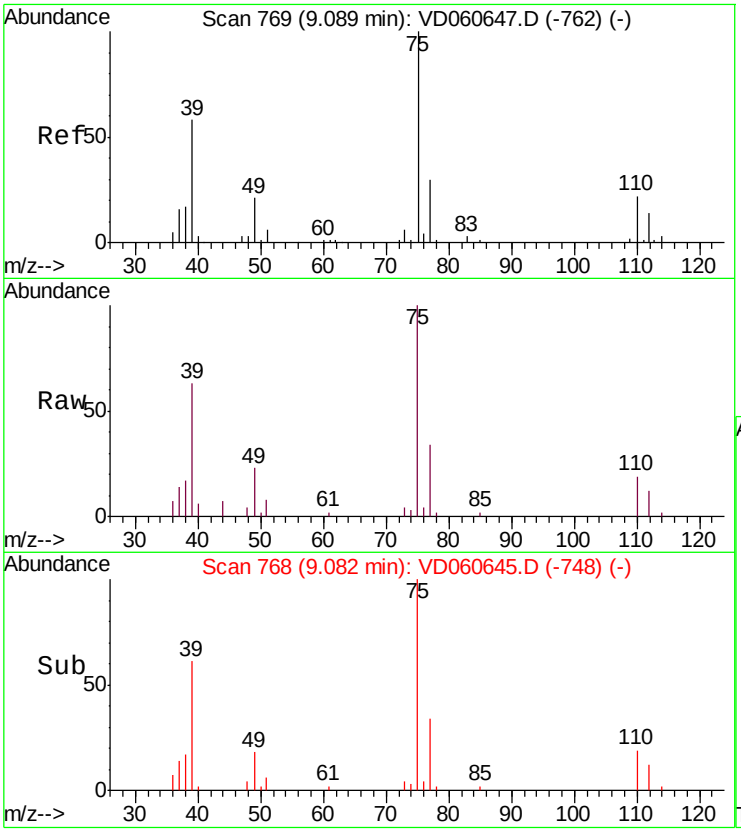


#53
t-1,3-Dichloropropene
Concen: 8.403 ug/l
RT: 9.90 min Scan# 851
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 75 Resp: 22700

Ion	Ratio	Lower	Upper
75	100		
77	26.6	25.4	38.2



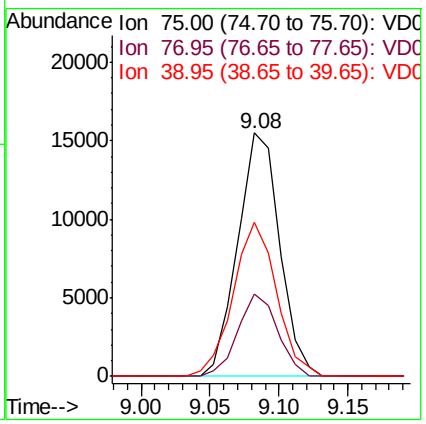


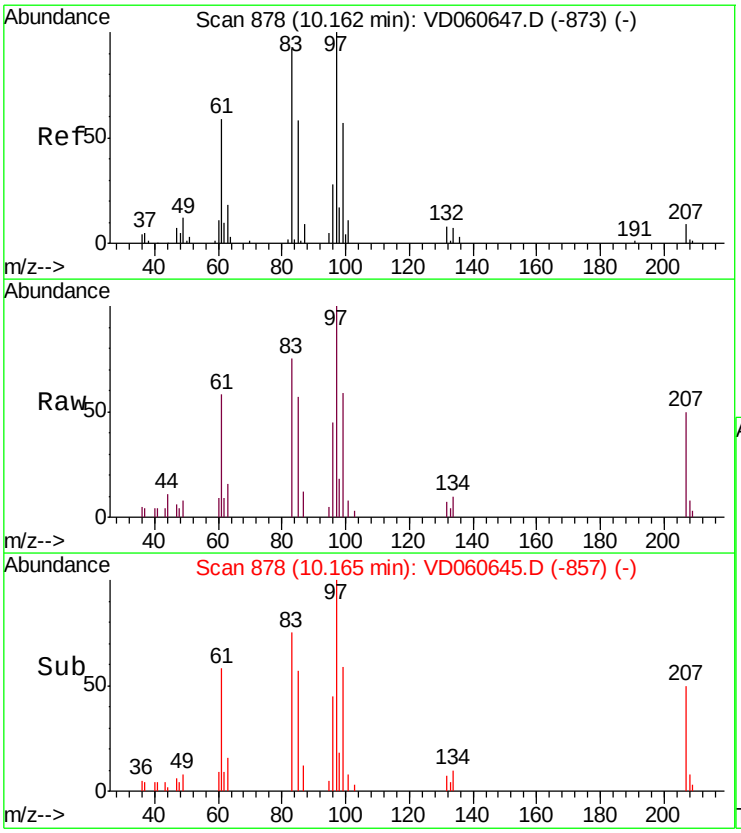
#54
cis-1,3-Dichloropropene
Concen: 9.094 ug/l
RT: 9.08 min Scan# 768
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 32895

Ion	Ratio	Lower	Upper
75	100		
77	33.6	24.2	36.4
39	63.1	46.6	70.0

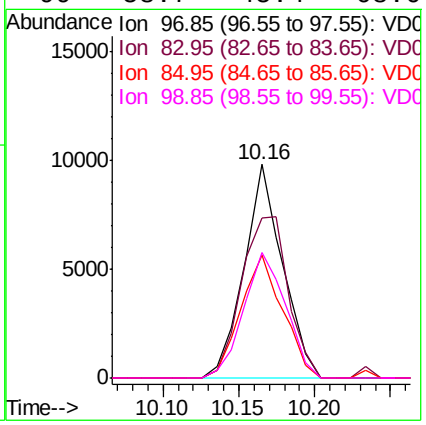


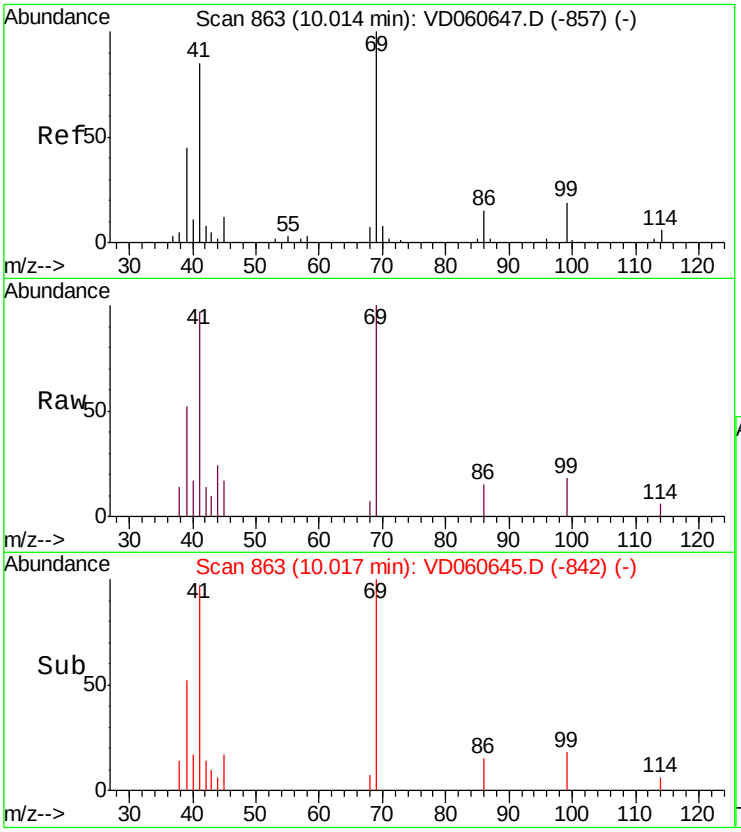


#55
1,1,2-Trichloroethane
Concen: 9.709 ug/l
RT: 10.16 min Scan# 878
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 97 Resp: 17414

Ion	Ratio	Lower	Upper
97	100		
83	74.9	74.0	111.0
85	57.3	46.3	69.5
99	58.7	45.4	68.0



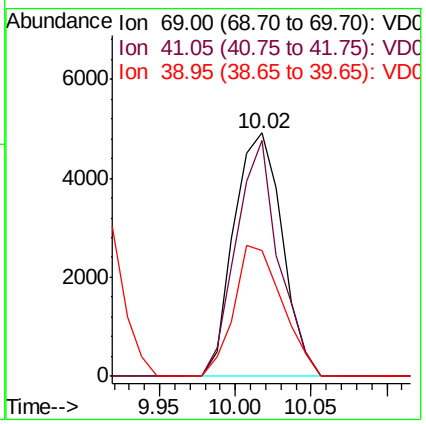


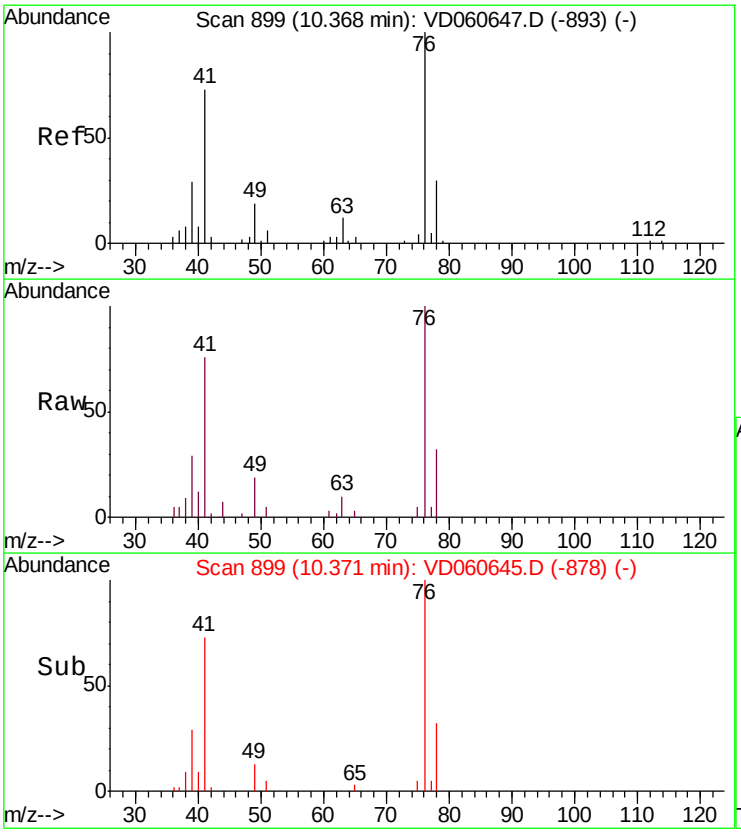
#56
Ethyl methacrylate
Concen: 6.828 ug/l
RT: 10.02 min Scan# 863
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 69 Resp: 10896

Ion	Ratio	Lower	Upper
69	100		
41	96.9	68.3	102.5
39	51.9	36.6	54.8

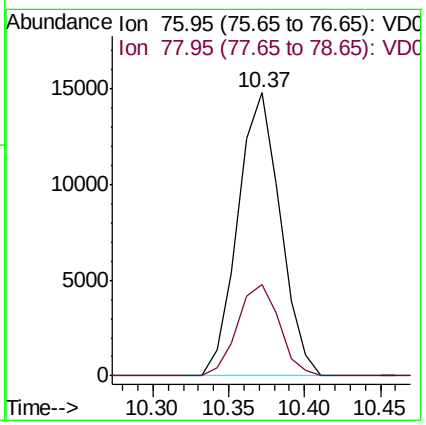


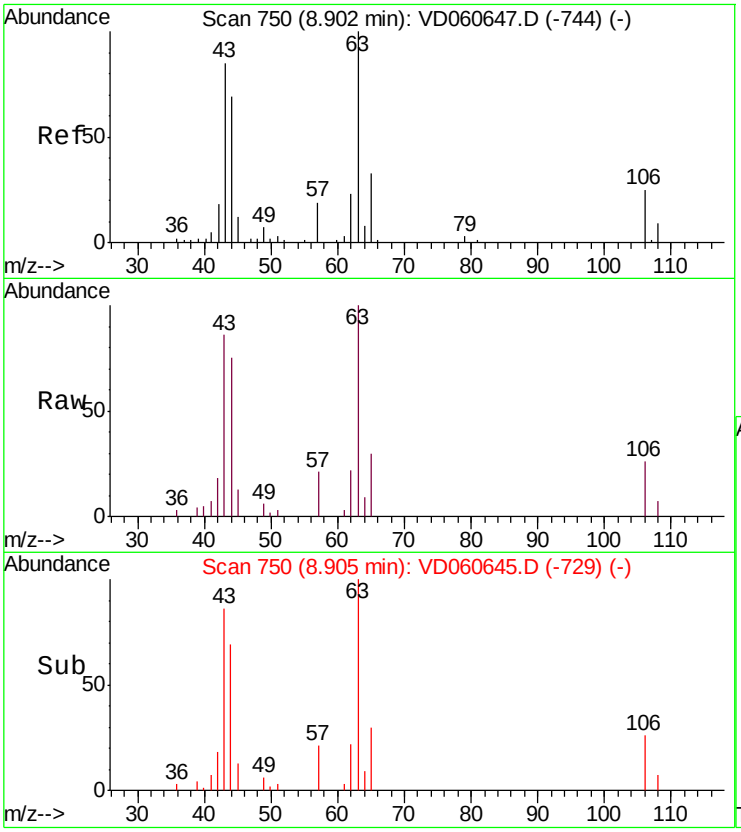


#57
1,3-Dichloropropane
Concen: 9.558 ug/l
RT: 10.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 76 Resp: 28910

Ion	Ratio	Lower	Upper
76	100		
78	32.4	24.0	36.0



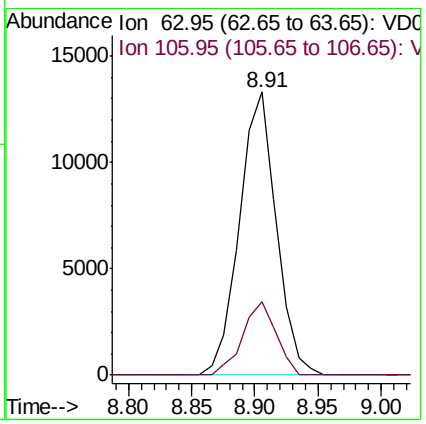


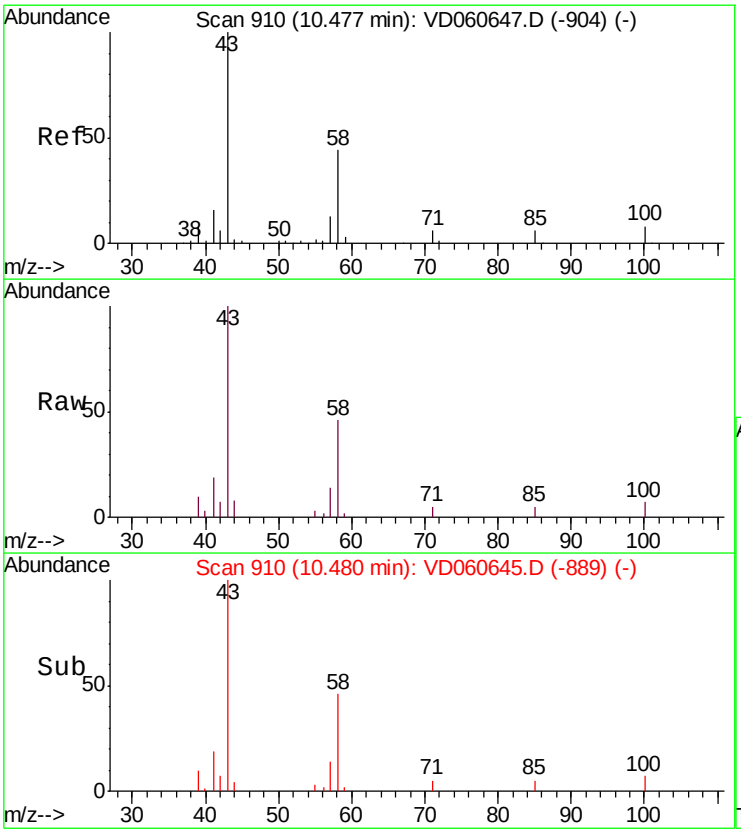
#58
2-Chloroethyl Vinyl ether
Concen: 57.491 ug/l
RT: 8.91 min Scan# 750
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 27009

Ion	Ratio	Lower	Upper
63	100		
106	25.9	20.2	30.2

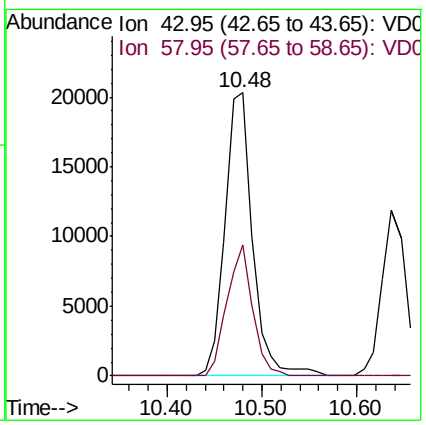


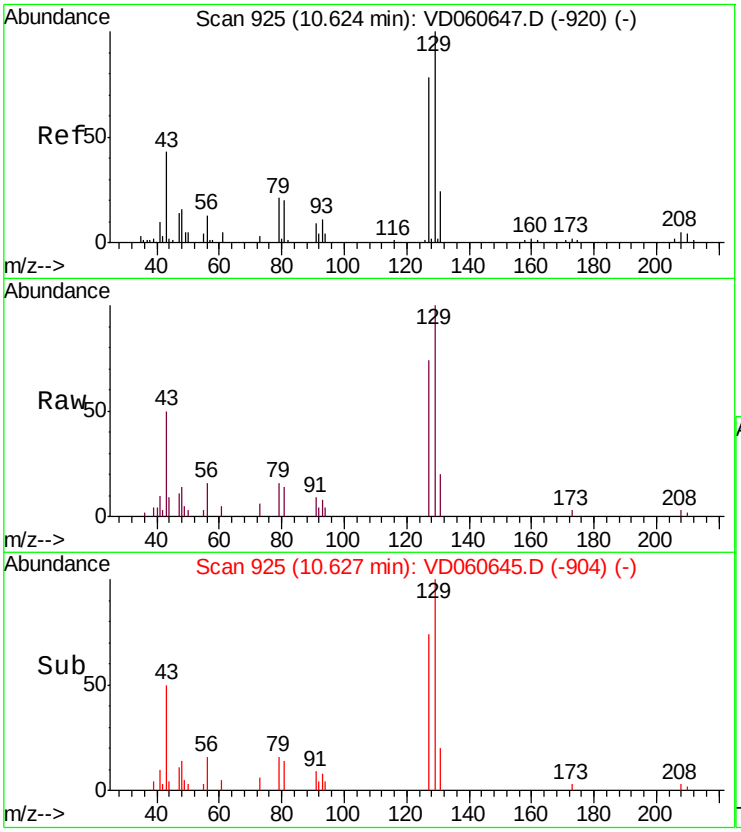


#59
2-Hexanone
Concen: 42.598 ug/l
RT: 10.48 min Scan# 910
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 43 Resp: 41125

Ion	Ratio	Lower	Upper
43	100		
58	46.2	22.3	66.8



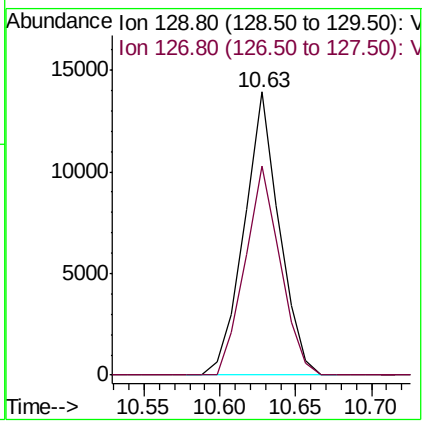


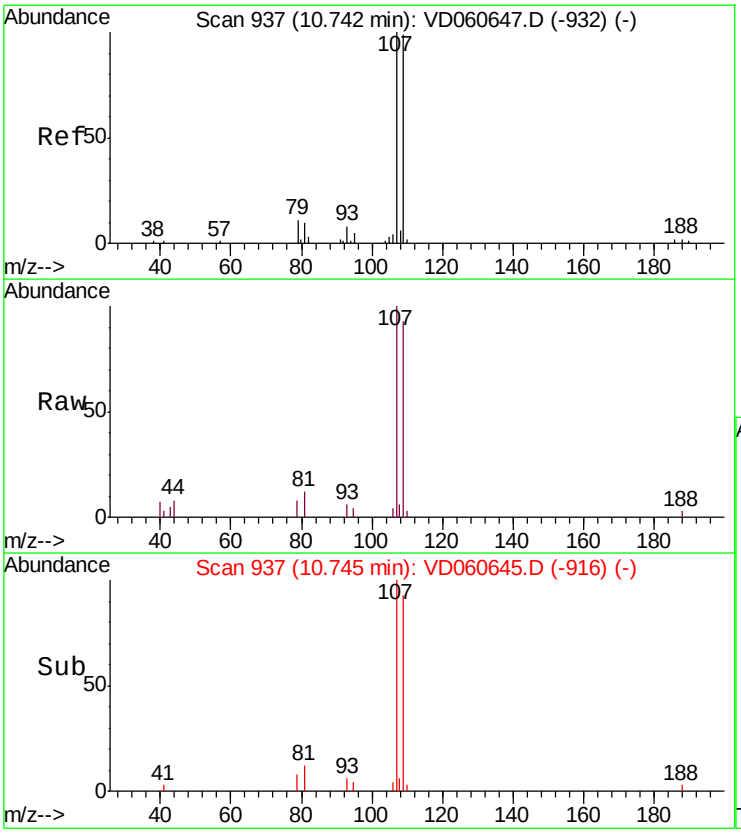
#60
Dibromochloromethane
Concen: 9.610 ug/l
RT: 10.63 min Scan# 925
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:129 Resp: 22548

Ion	Ratio	Lower	Upper
129	100		
127	74.0	39.0	117.0

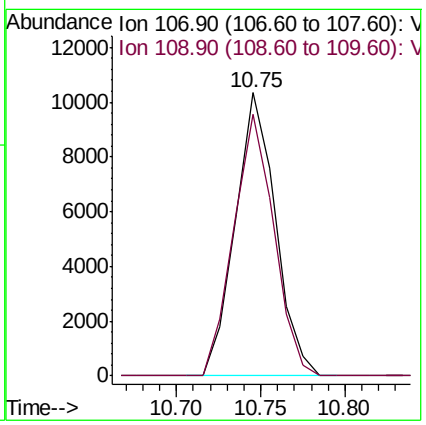


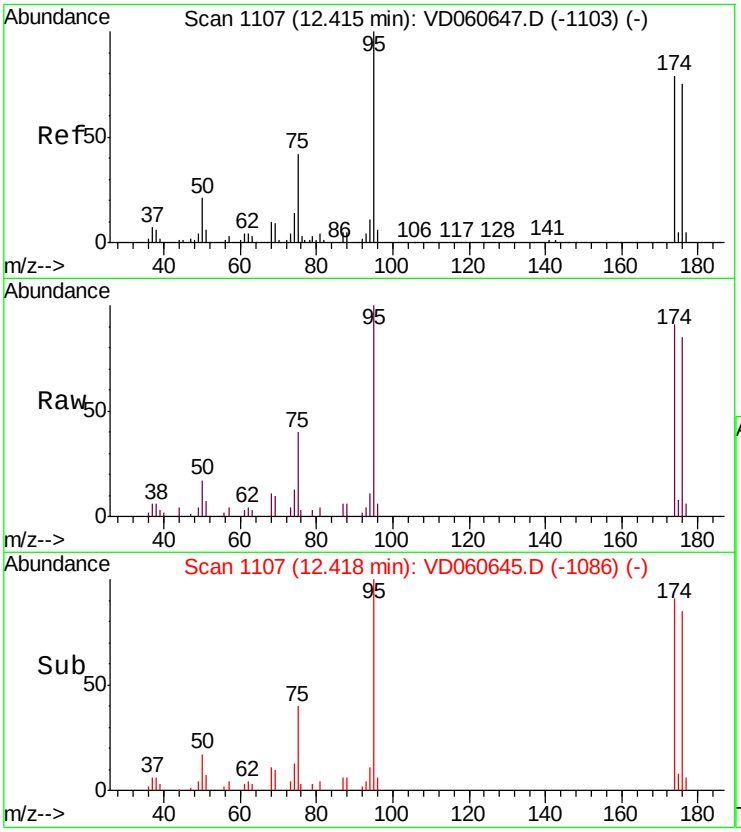


#61
1,2-Dibromoethane
Concen: 9.538 ug/l
RT: 10.75 min Scan# 937
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:107 Resp: 17062

Ion	Ratio	Lower	Upper
107	100		
109	92.6	79.4	119.0



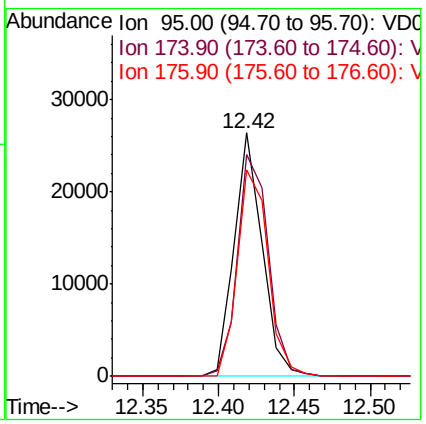


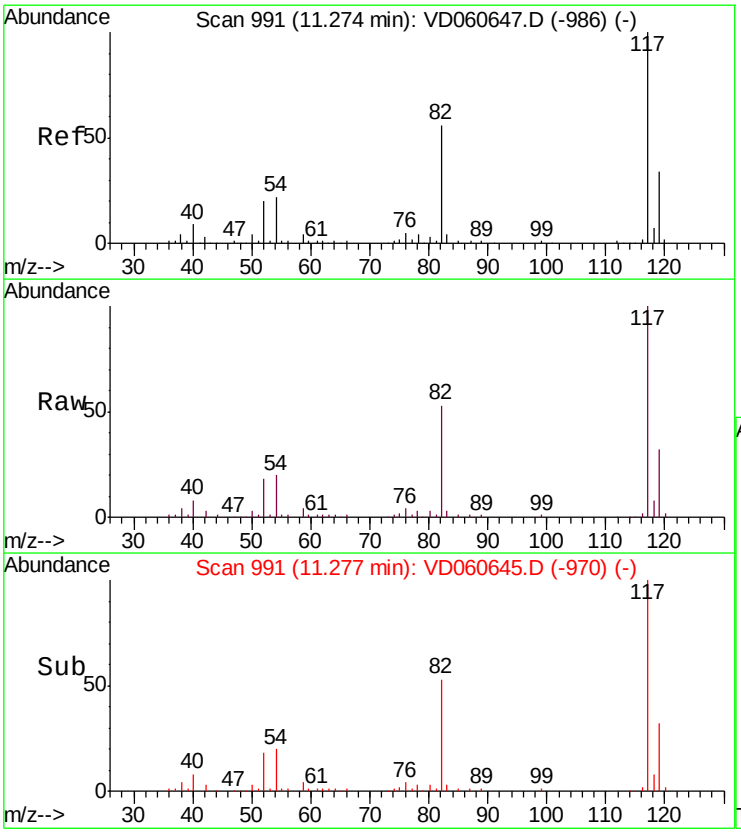
#62
4-Bromofluorobenzene
Concen: 9.538 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 95 Resp: 33767

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	158.2
176	84.6	0.0	150.2

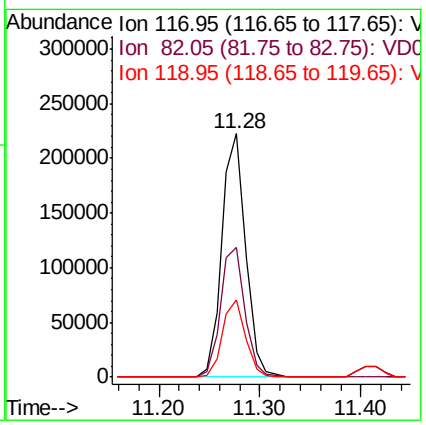


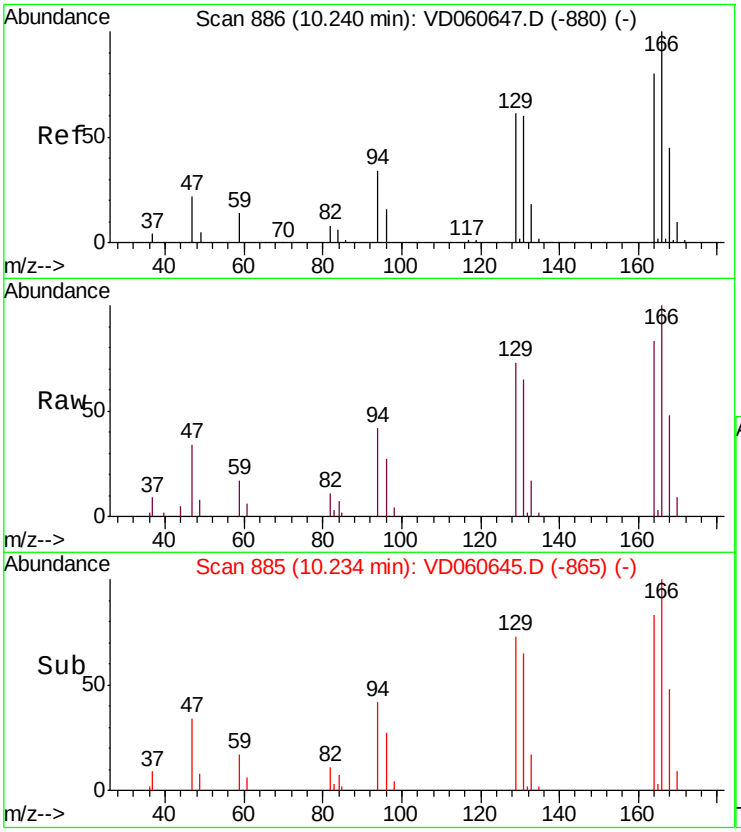


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 991
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:117 Resp: 363476

Ion	Ratio	Lower	Upper
117	100		
82	53.3	44.6	67.0
119	32.0	27.0	40.4



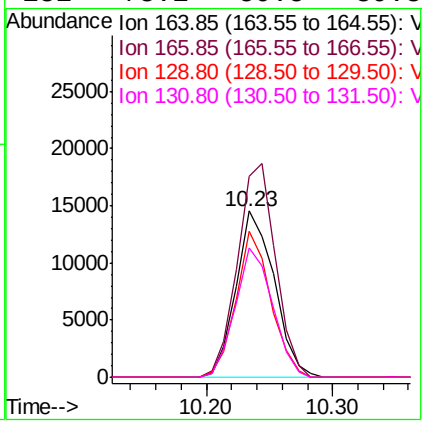


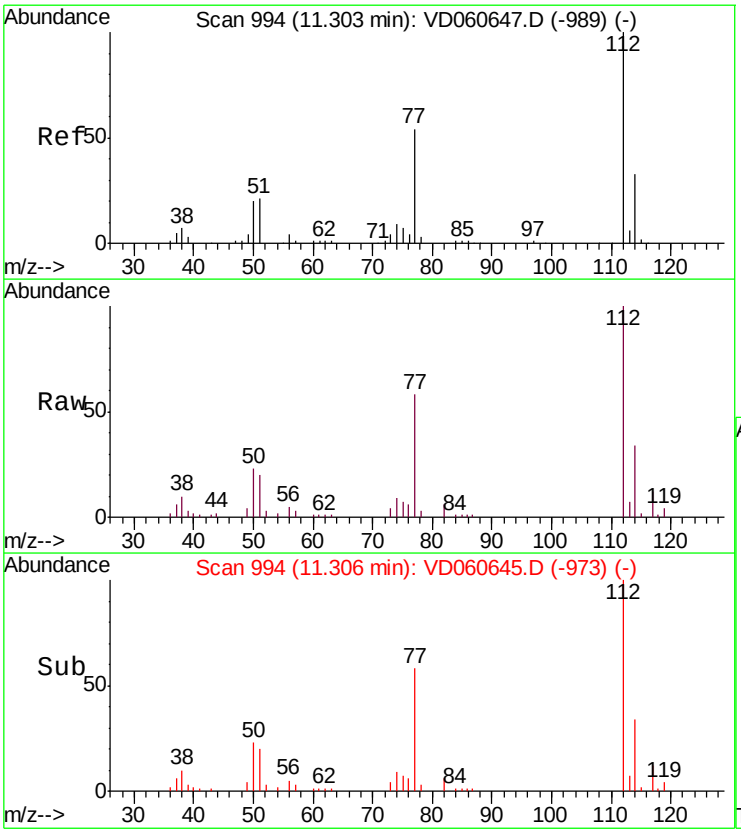
#64
Tetrachloroethene
Concen: 9.382 ug/l
RT: 10.23 min Scan# 885
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:164 Resp: 30477

Ion	Ratio	Lower	Upper
164	100		
166	120.9	100.0	150.0
129	88.1	60.6	90.8
131	78.1	59.5	89.3

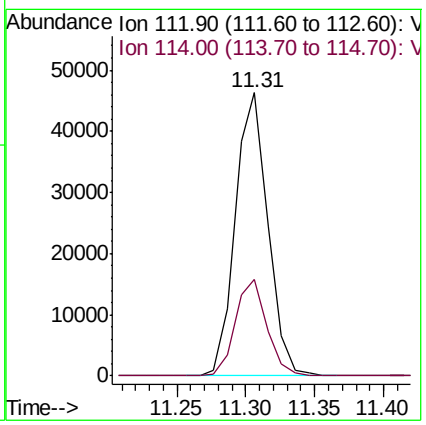


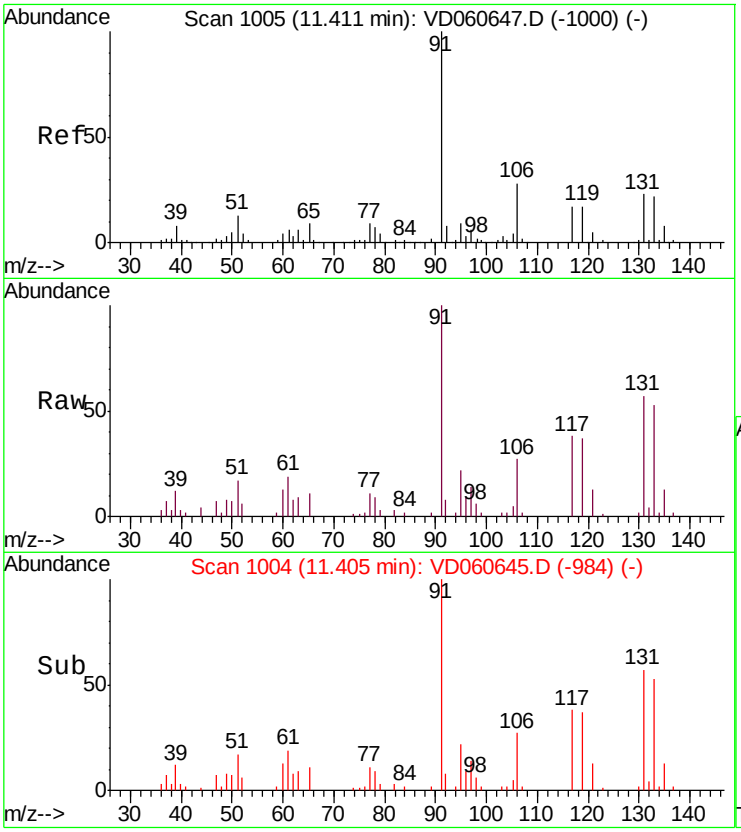


#65
Chlorobenzene
Concen: 9.530 ug/l
RT: 11.31 min Scan# 994
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:112 Resp: 76168

Ion	Ratio	Lower	Upper
112	100		
114	34.1	26.6	40.0



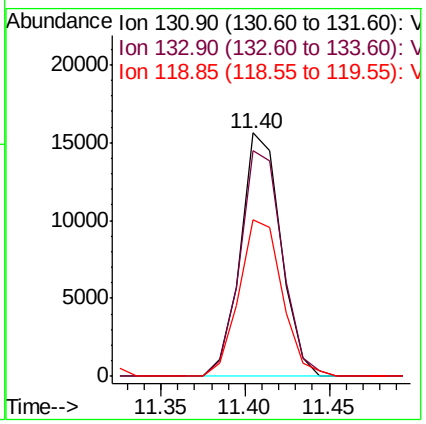


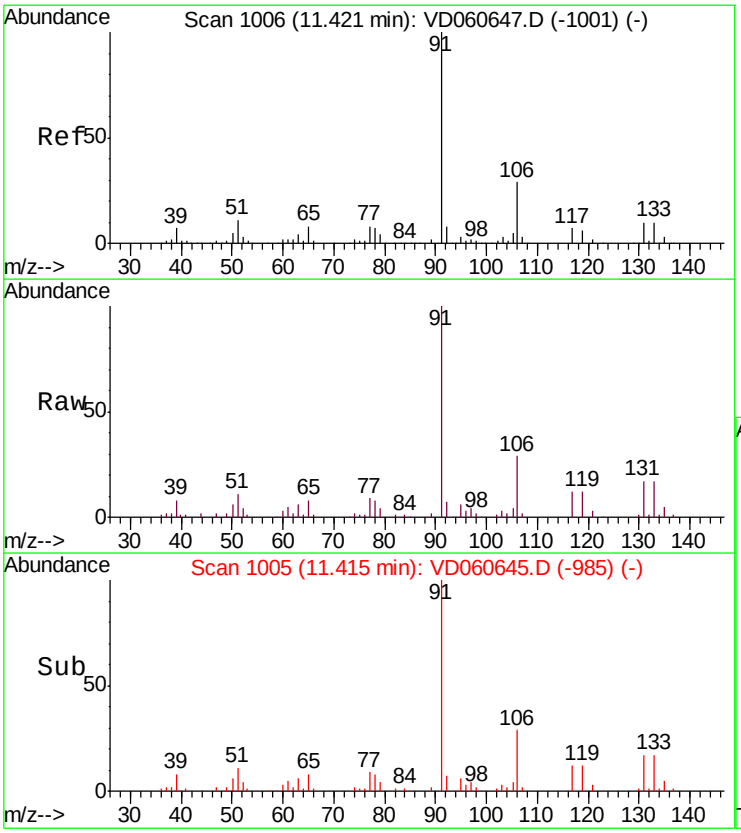
#66
1,1,1,2-Tetrachloroethane
Concen: 9.721 ug/l
RT: 11.40 min Scan# 1004
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:131 Resp: 25887

Ion	Ratio	Lower	Upper
131	100		
133	92.7	49.4	148.2
119	64.2	36.9	110.6

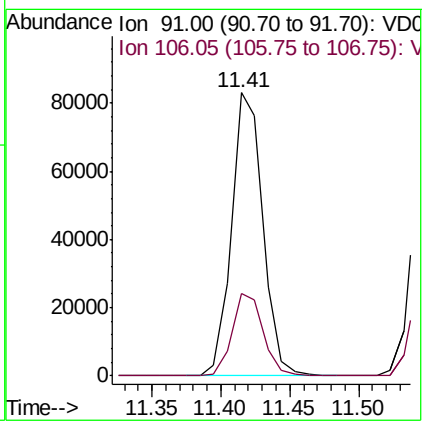


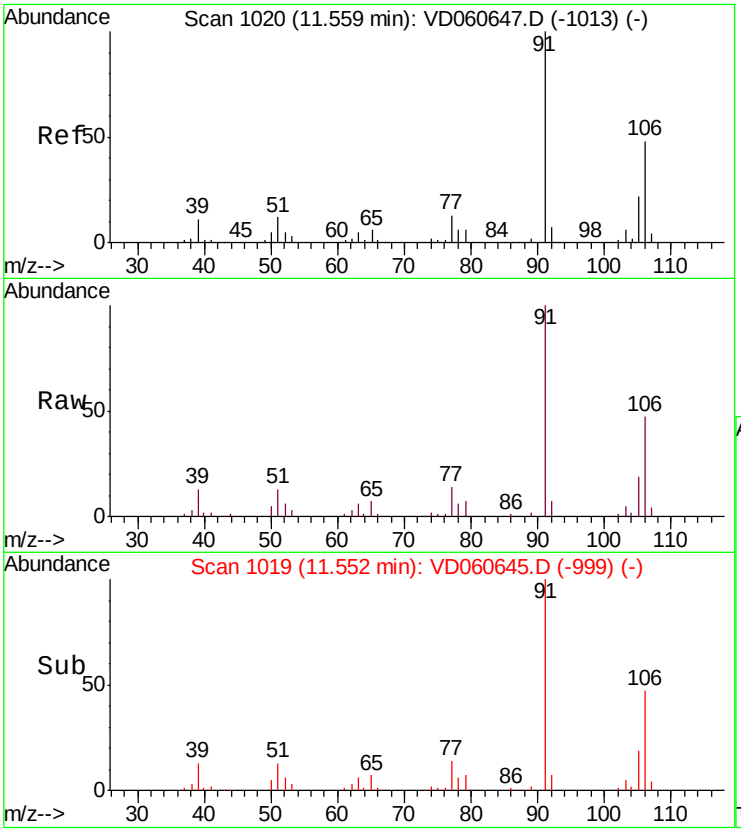


#67
Ethyl Benzene
Concen: 9.073 ug/l
RT: 11.41 min Scan# 1005
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 91 Resp: 131119

Ion	Ratio	Lower	Upper
91	100		
106	28.9	23.5	35.3



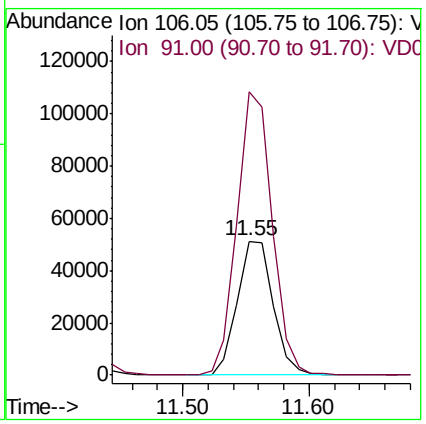


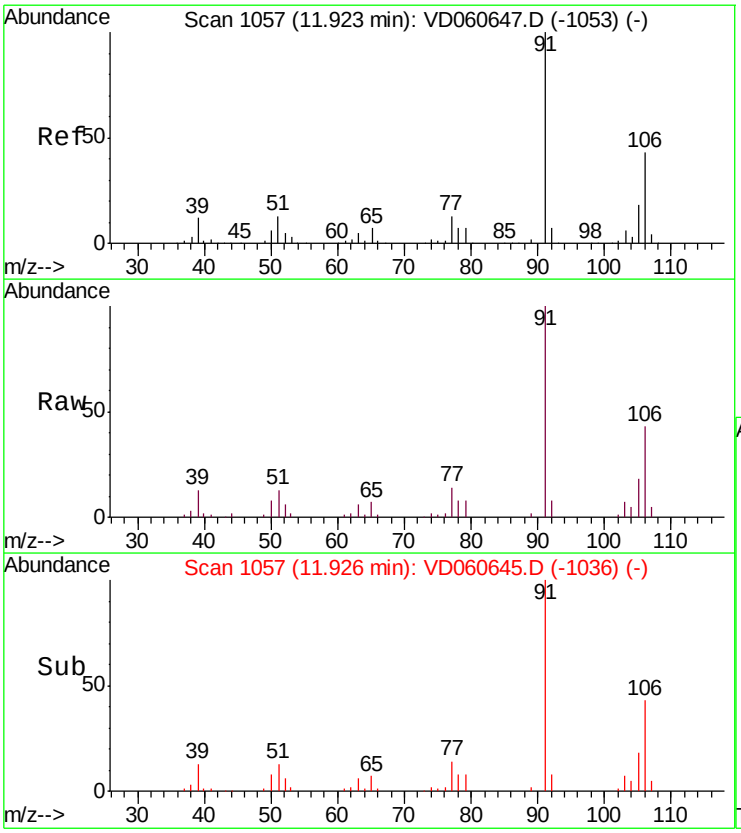
#68
m/p-Xylenes
Concen: 18.835 ug/l
RT: 11.55 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 100908

Ion	Ratio	Lower	Upper
106	100		
91	211.3	167.6	251.4

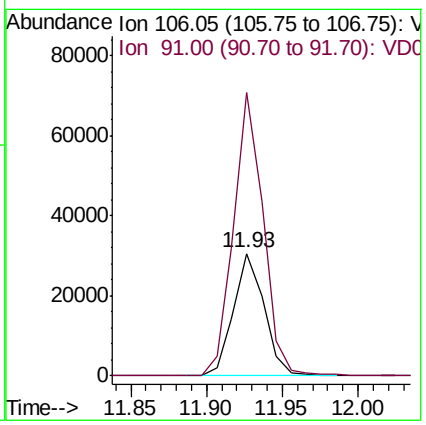


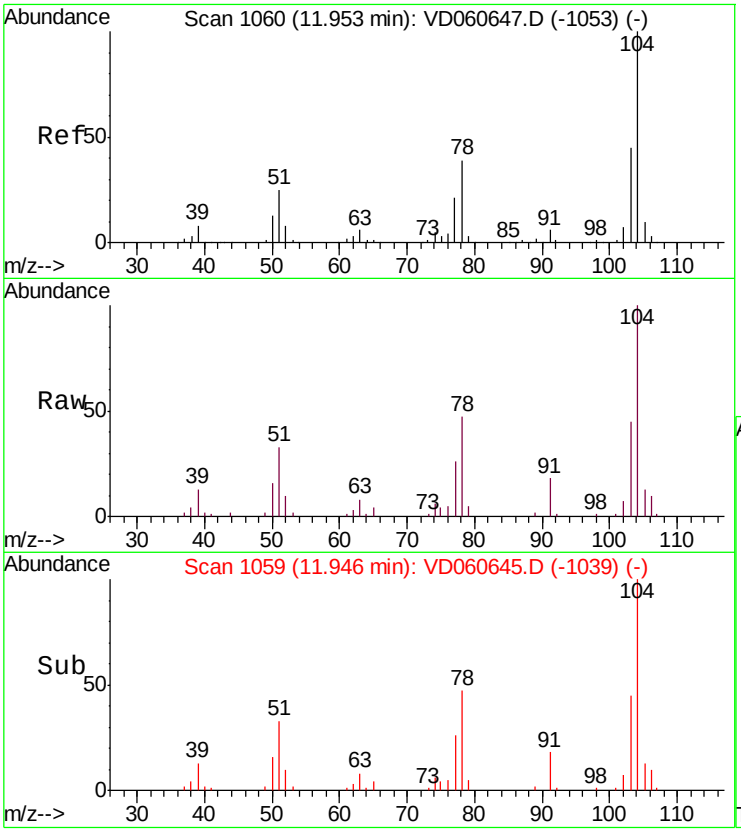


#69
o-Xylene
Concen: 8.118 ug/l
RT: 11.93 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:106 Resp: 42940

Ion	Ratio	Lower	Upper
106	100		
91	231.5	115.4	346.2



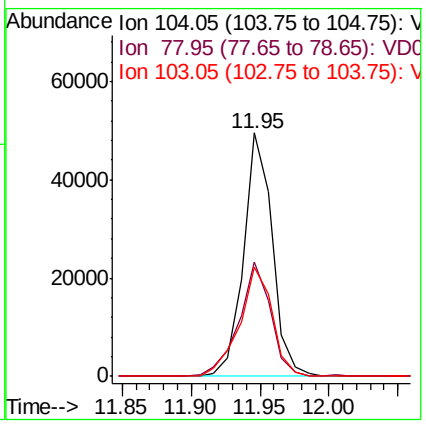


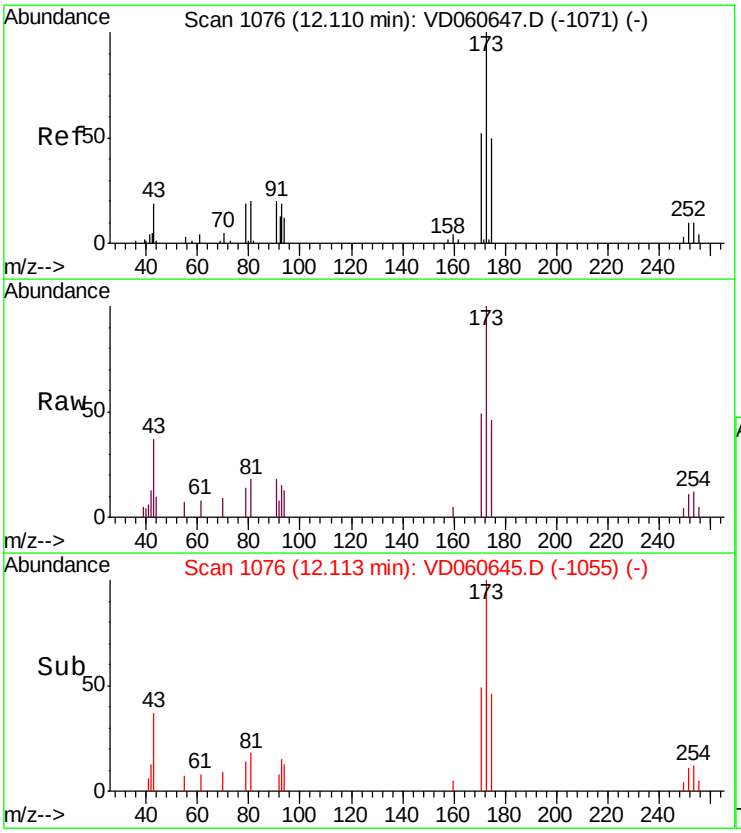
#70
Styrene
Concen: 8.362 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:104 Resp: 72172

Ion	Ratio	Lower	Upper
104	100		
78	46.8	31.0	46.4#
103	44.7	36.3	54.5

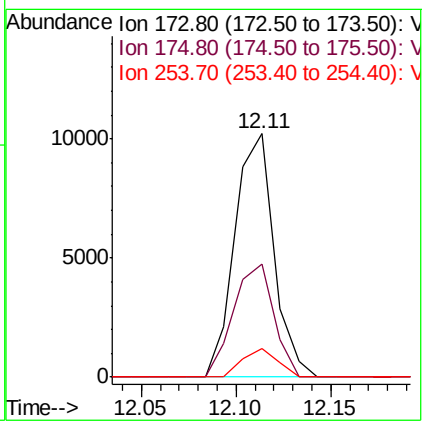


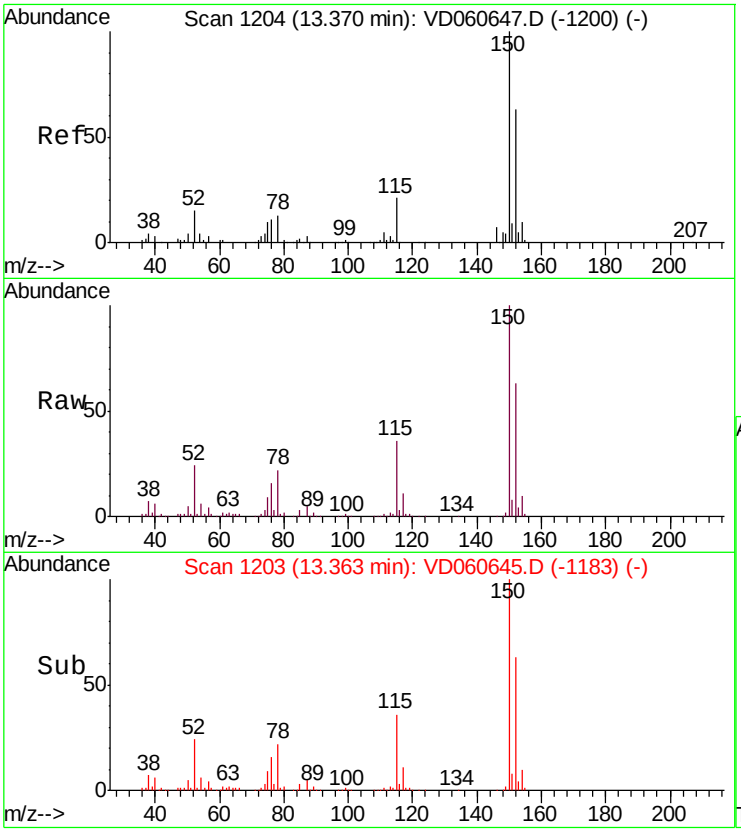


#71
Bromoform
Concen: 8.363 ug/l
RT: 12.11 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:173 Resp: 14581

Ion	Ratio	Lower	Upper
173	100		
175	46.2	24.9	74.6
254	12.0	8.0	12.0



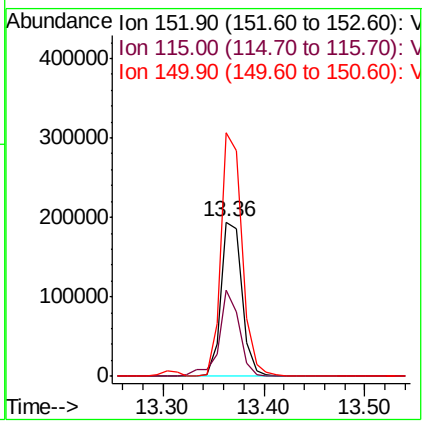


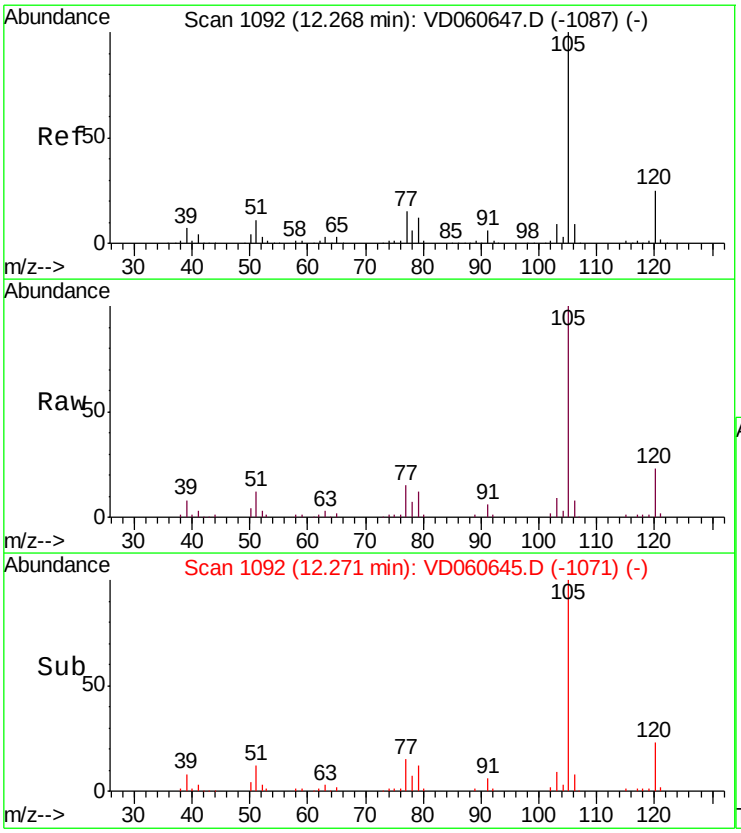
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:152 Resp: 281177

Ion	Ratio	Lower	Upper
152	100		
115	56.2	24.3	72.9
150	157.6	0.0	320.0

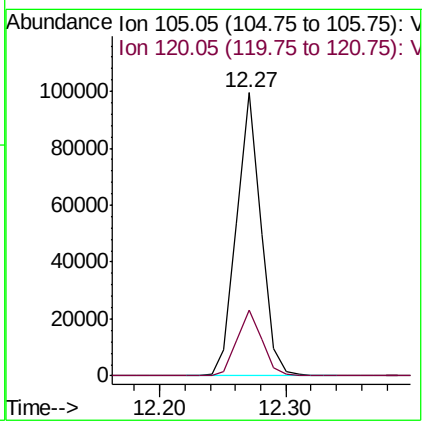


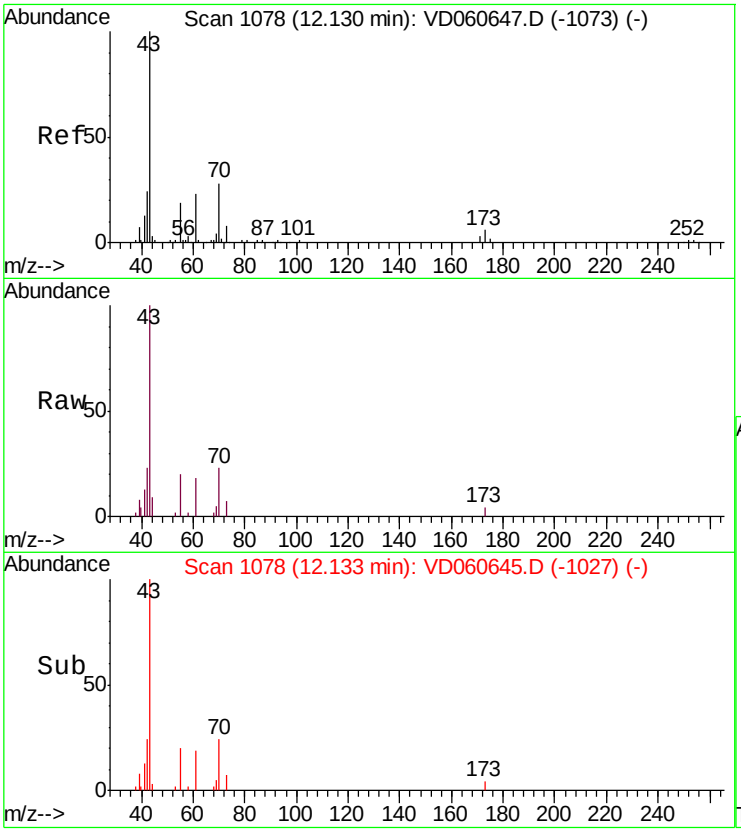


#73
Isopropylbenzene
Concen: 8.832 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:105 Resp: 133051

Ion	Ratio	Lower	Upper
105	100		
120	23.3	12.4	37.0



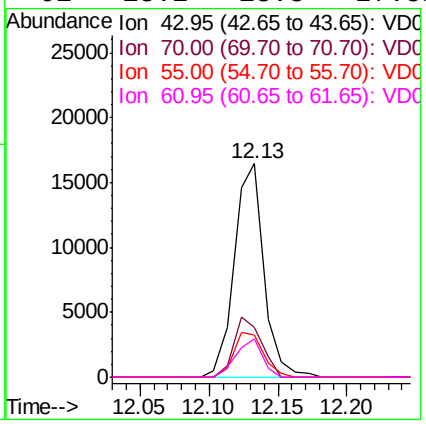


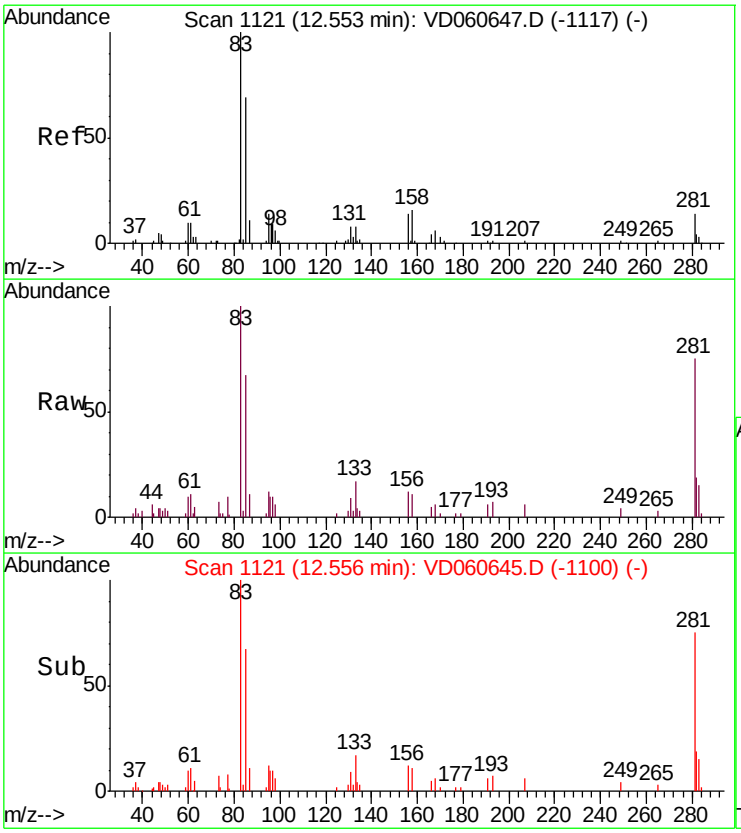
#74
N-amyl acetate
Concen: 7.586 ug/l
RT: 12.13 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 24690

Ion	Ratio	Lower	Upper
43	100		
70	23.1	22.8	34.2
55	19.9	14.8	22.2
61	18.2	18.3	27.5#

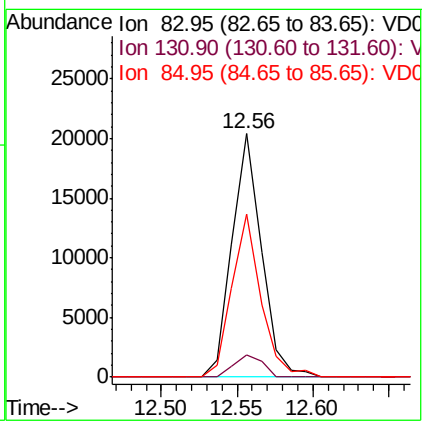


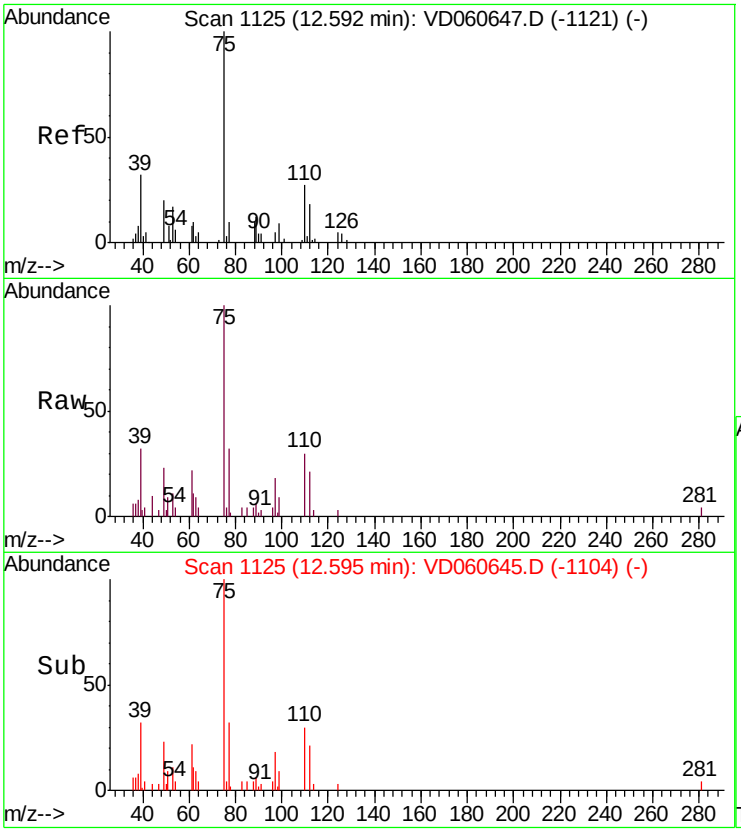


#75
1,1,2,2-Tetrachloroethane
Concen: 10.481 ug/l
RT: 12.56 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 83 Resp: 27581

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.0	12.0
85	66.8	34.5	103.5



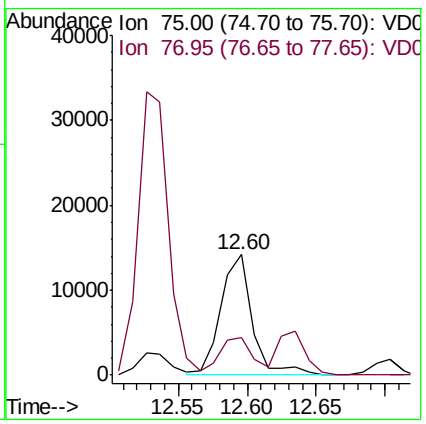


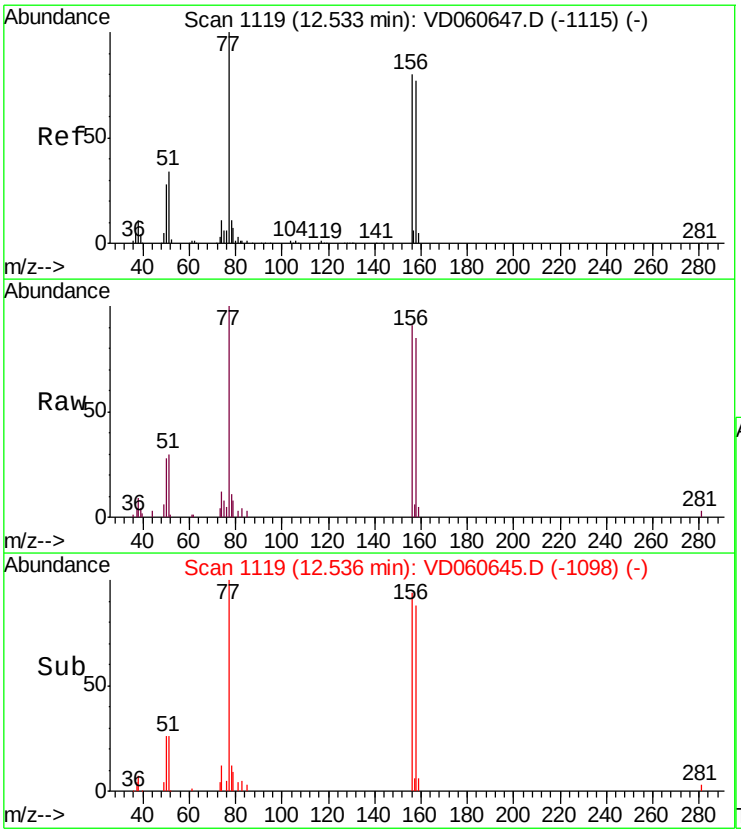
#76
1,2,3-Trichloropropane
Concen: 9.371 ug/l
RT: 12.60 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 22447

Ion	Ratio	Lower	Upper
75	100		
77	31.5	15.9	47.7

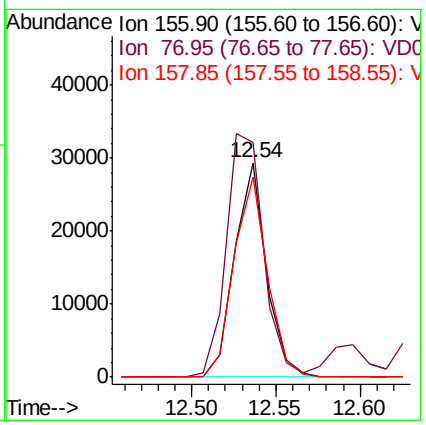


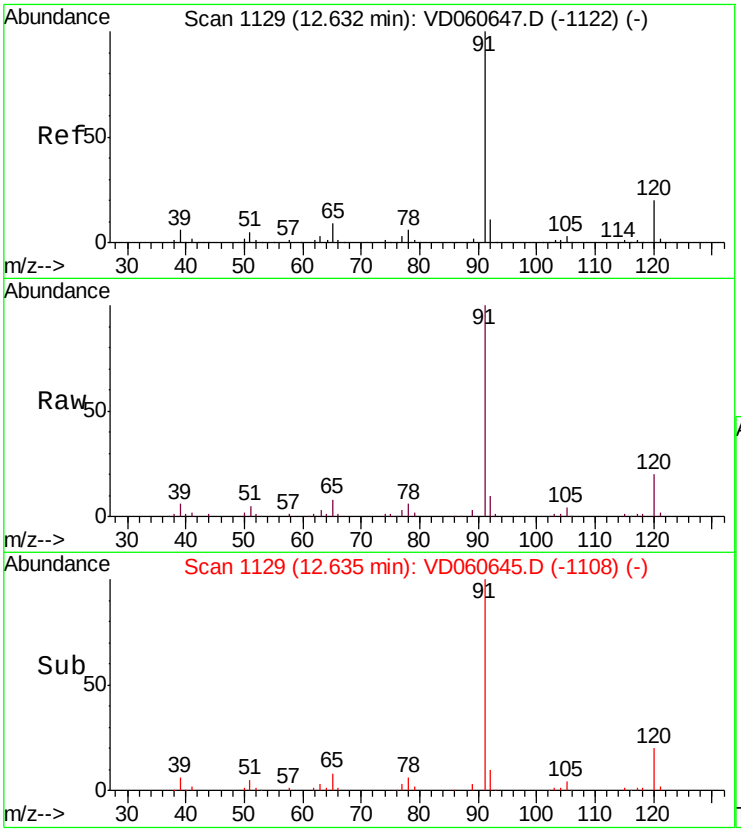


#77
Bromobenzene
Concen: 9.109 ug/l
RT: 12.54 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:156 Resp: 38336

Ion	Ratio	Lower	Upper
156	100		
77	109.5	62.8	188.5
158	93.0	48.6	145.9



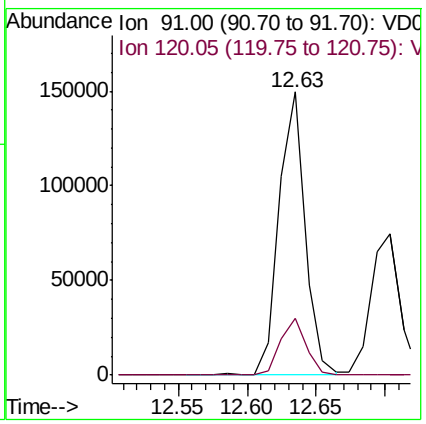


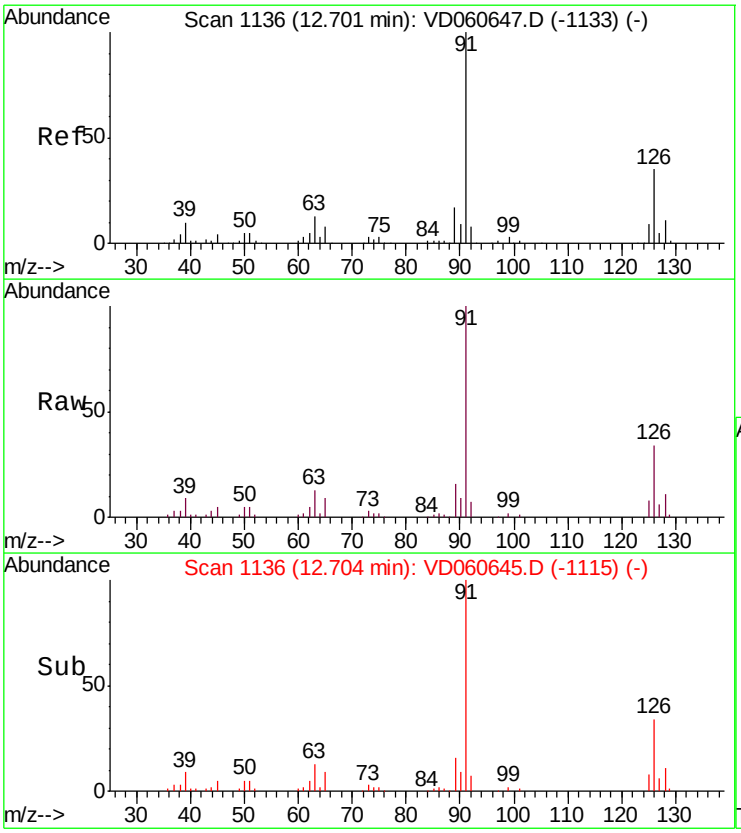
#78
n-propylbenzene
Concen: 9.362 ug/l
RT: 12.63 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 195435

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.0	29.8

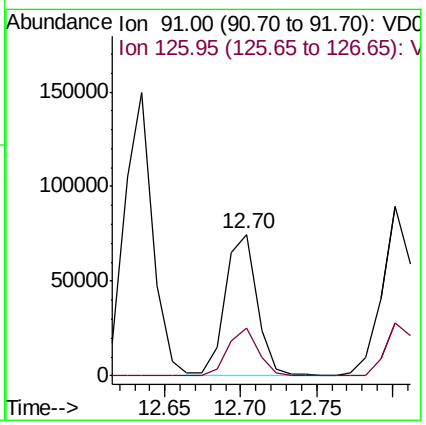


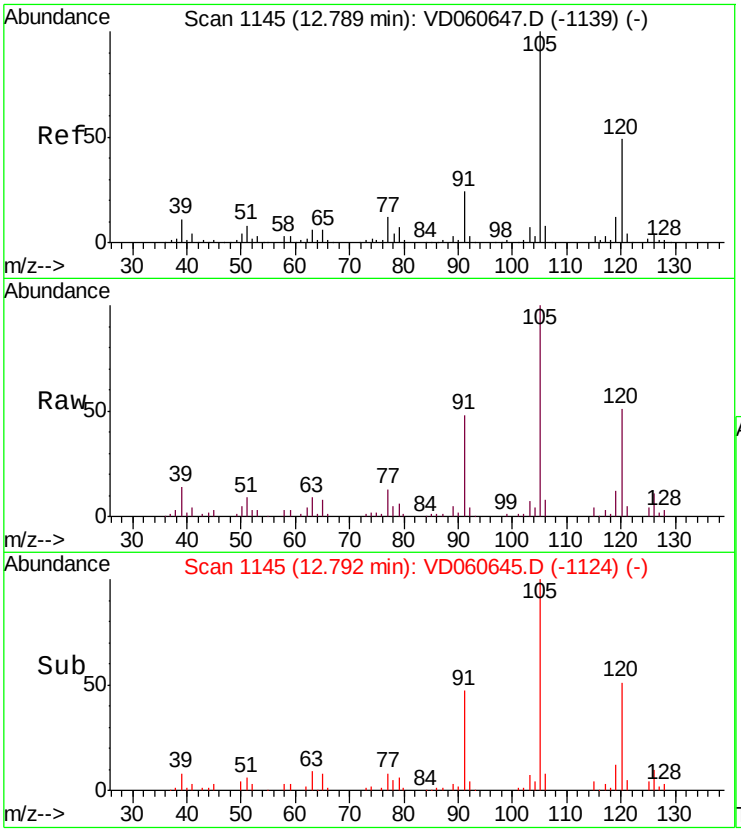


#79
2-Chlorotoluene
Concen: 9.609 ug/l
RT: 12.70 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 91 Resp: 109319

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.3	52.0



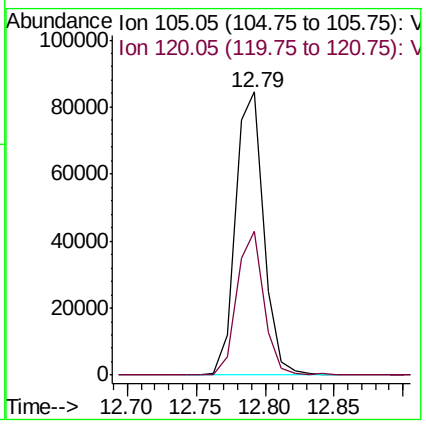


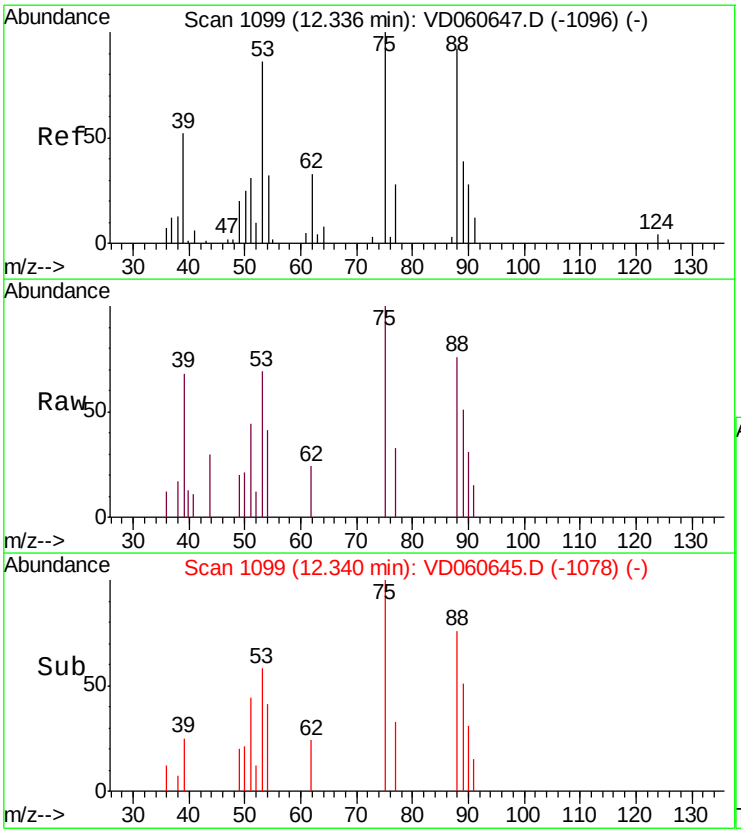
#80
1,3,5-Trimethylbenzene
Concen: 8.948 ug/l
RT: 12.79 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 120417

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	74.0

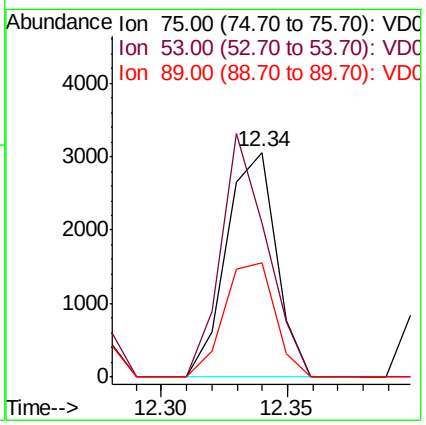


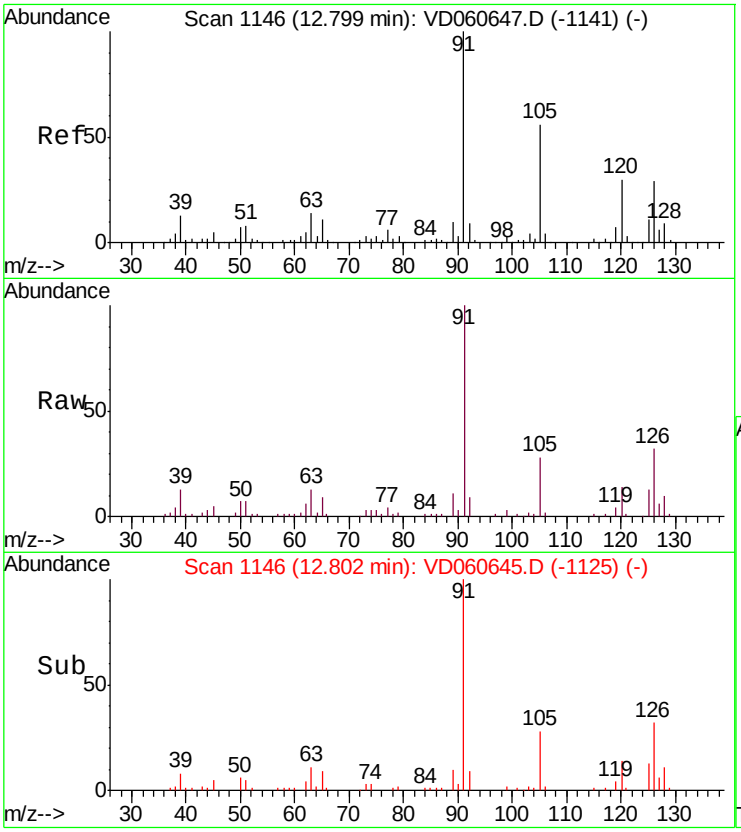


#81
trans-1,4-Dichloro-2-butene
Concen: 7.610 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 75 Resp: 4200

Ion	Ratio	Lower	Upper
75	100		
53	68.8	68.4	102.6
89	50.6	31.6	47.4#



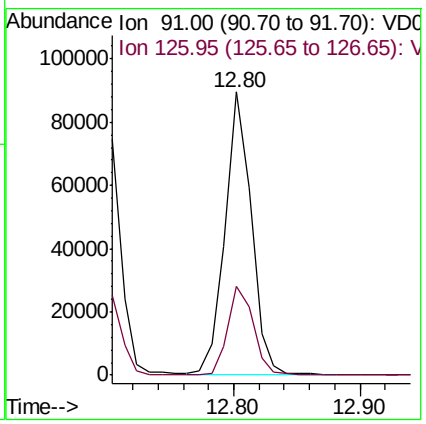


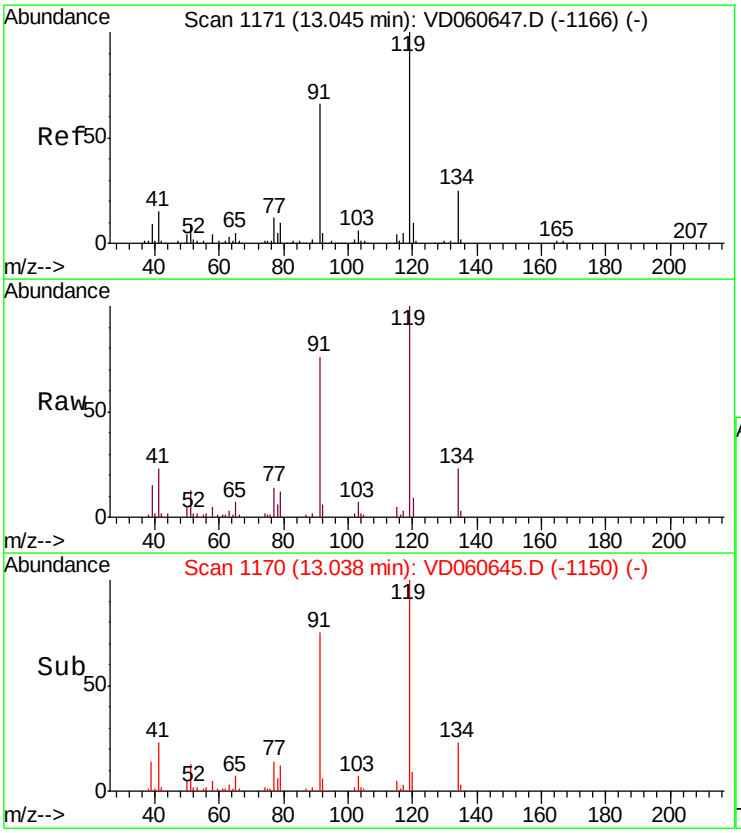
#82
4-Chlorotoluene
Concen: 9.651 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 129194

Ion	Ratio	Lower	Upper
91	100		
126	31.5	14.5	43.6

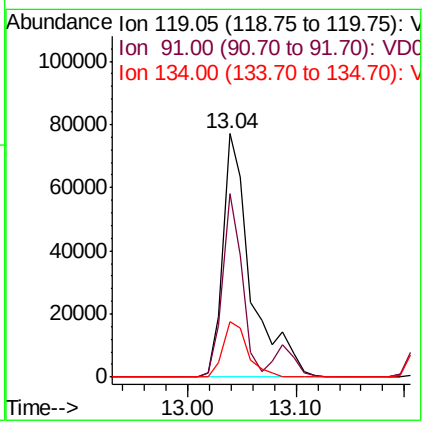


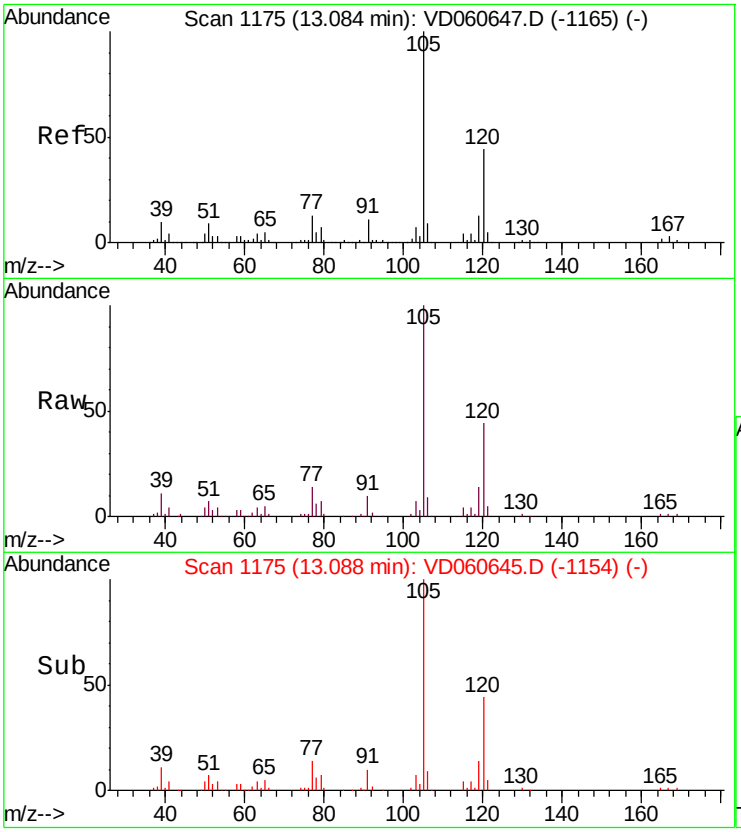


#83
tert-Butylbenzene
Concen: 9.009 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:119 Resp: 139800

Ion	Ratio	Lower	Upper
119	100		
91	75.6	33.3	99.8
134	22.6	12.5	37.5



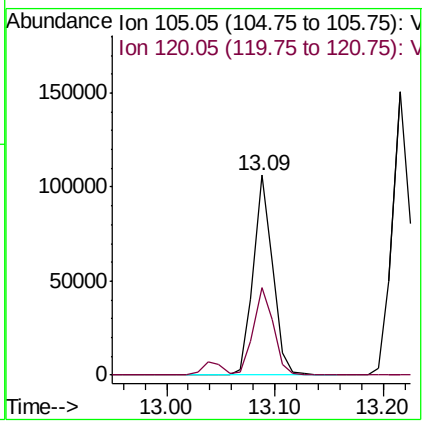


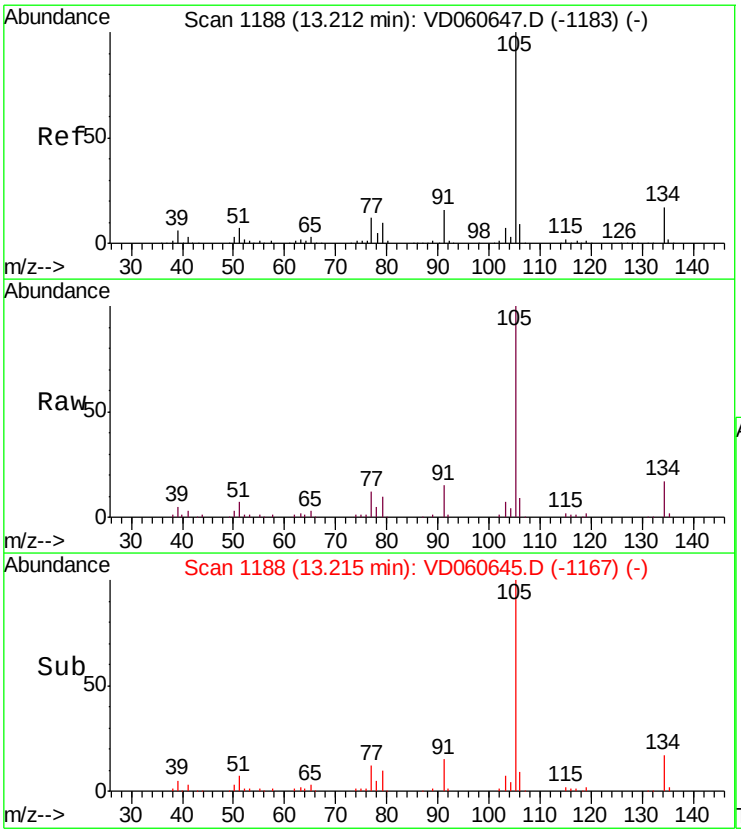
#84
1,2,4-Trimethylbenzene
Concen: 8.990 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 133076

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.3	66.8

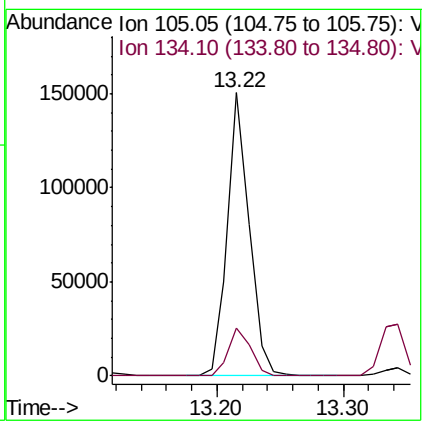


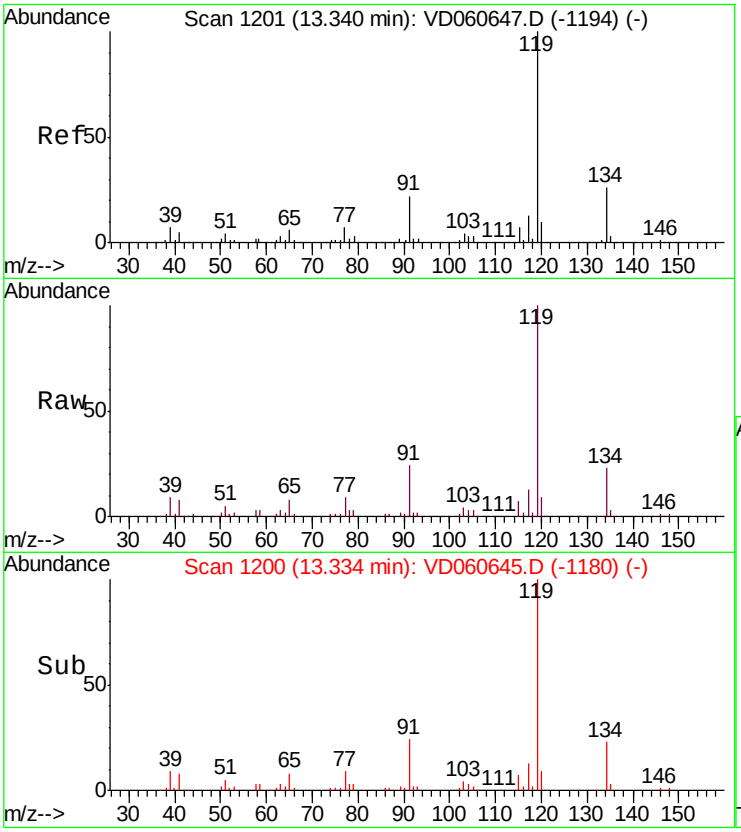


#85
sec-Butylbenzene
Concen: 9.036 ug/l
RT: 13.22 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:105 Resp: 179729

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.3	24.8



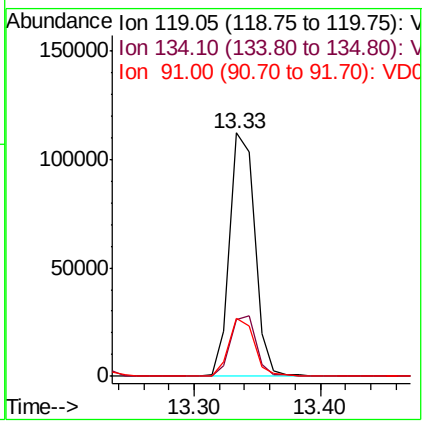


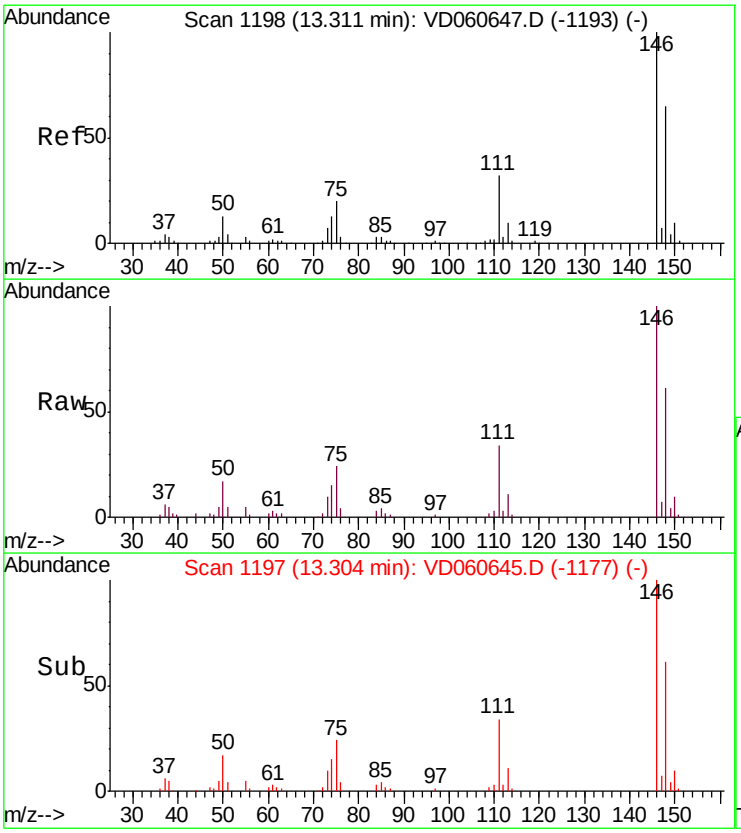
#86
p-Isopropyltoluene
Concen: 9.027 ug/l
RT: 13.33 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 154640

Ion	Ratio	Lower	Upper
119	100		
134	23.4	13.1	39.1
91	23.7	11.2	33.5

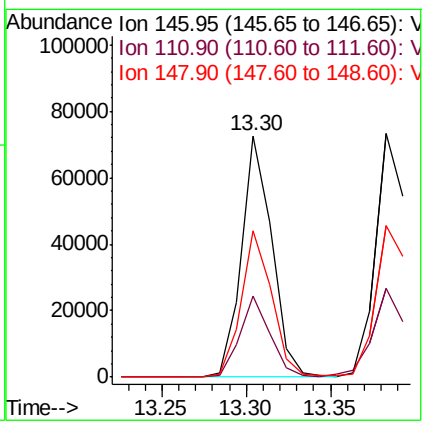


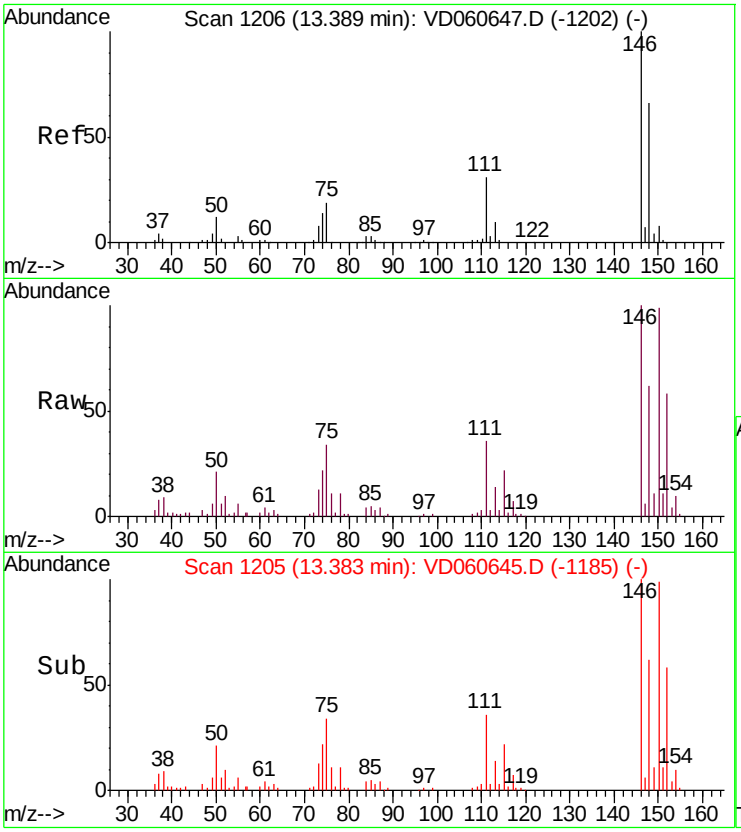


#87
1,3-Dichlorobenzene
Concen: 9.613 ug/l
RT: 13.30 min Scan# 1197
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:146 Resp: 90706

Ion	Ratio	Lower	Upper
146	100		
111	33.7	15.9	47.7
148	60.8	32.4	97.0



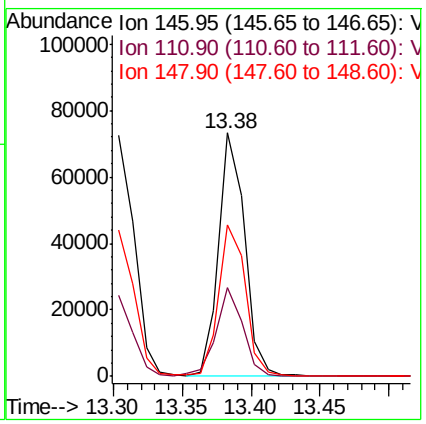


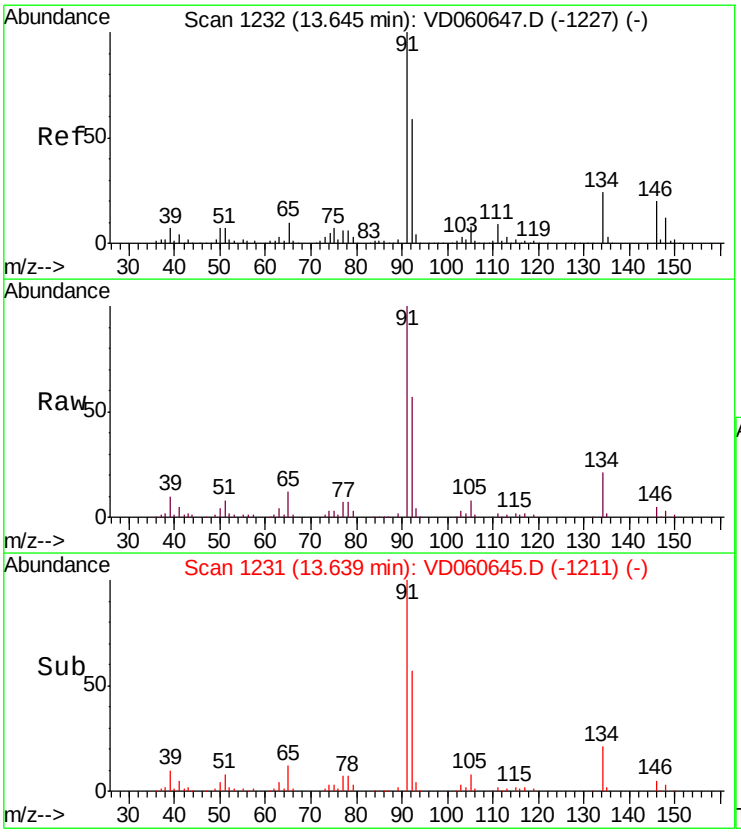
#88
1,4-Dichlorobenzene
Concen: 10.068 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 95974

Ion	Ratio	Lower	Upper
146	100		
111	36.4	15.4	46.2
148	62.3	32.9	98.7

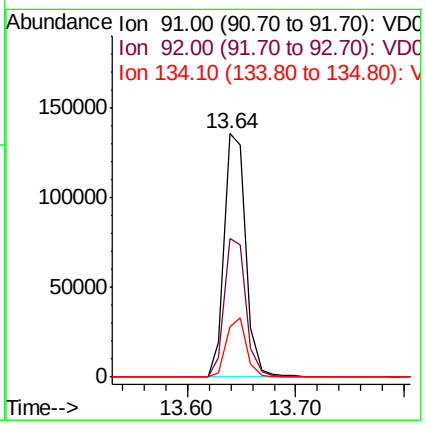


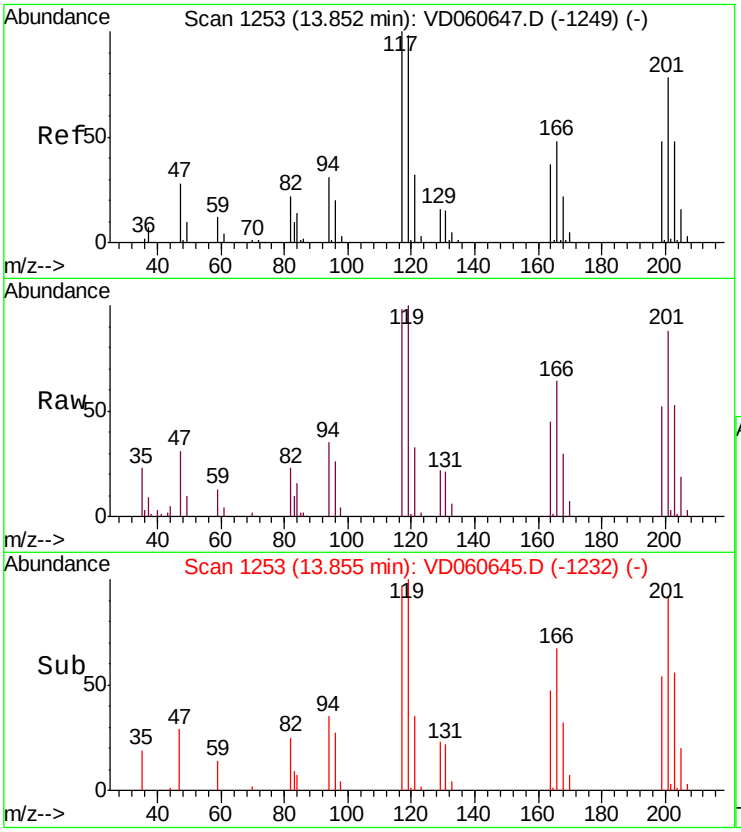


#89
n-Butylbenzene
Concen: 9.629 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion: 91 Resp: 189079

Ion	Ratio	Lower	Upper
91	100		
92	57.0	29.7	89.1
134	20.6	12.0	36.0



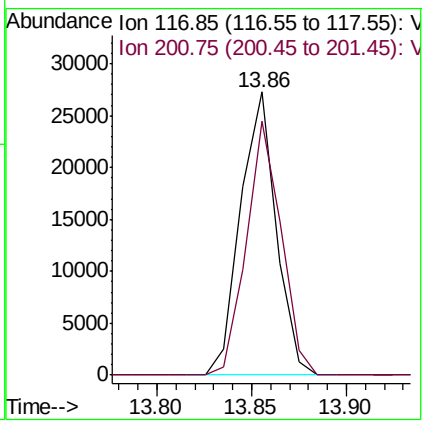


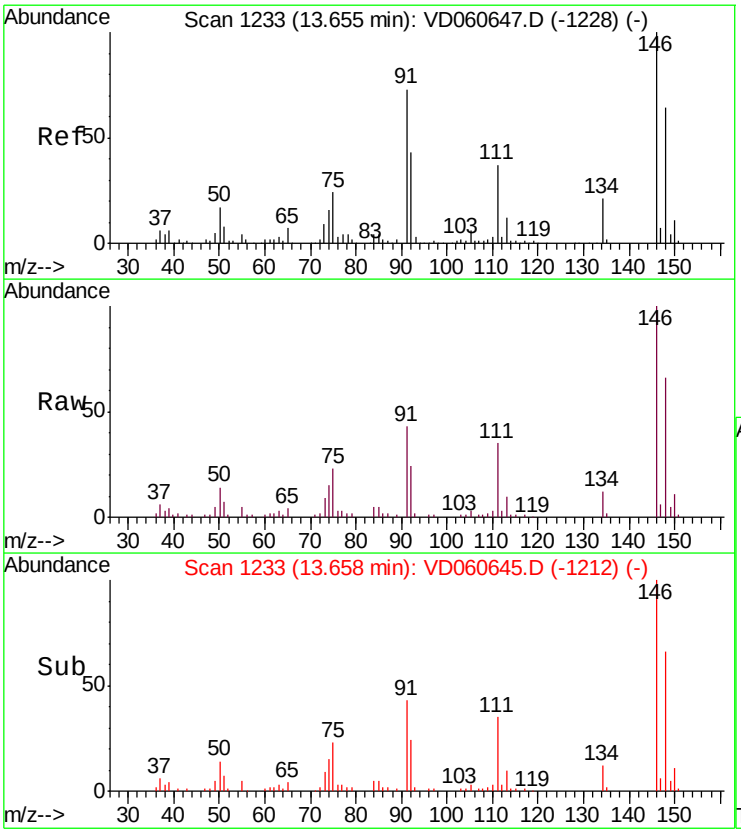
#90
Hexachloroethane
Concen: 8.612 ug/l
RT: 13.86 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 35401

Ion	Ratio	Lower	Upper
117	100		
201	89.8	39.0	116.9

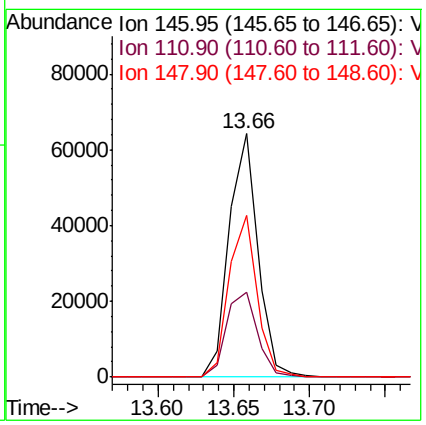


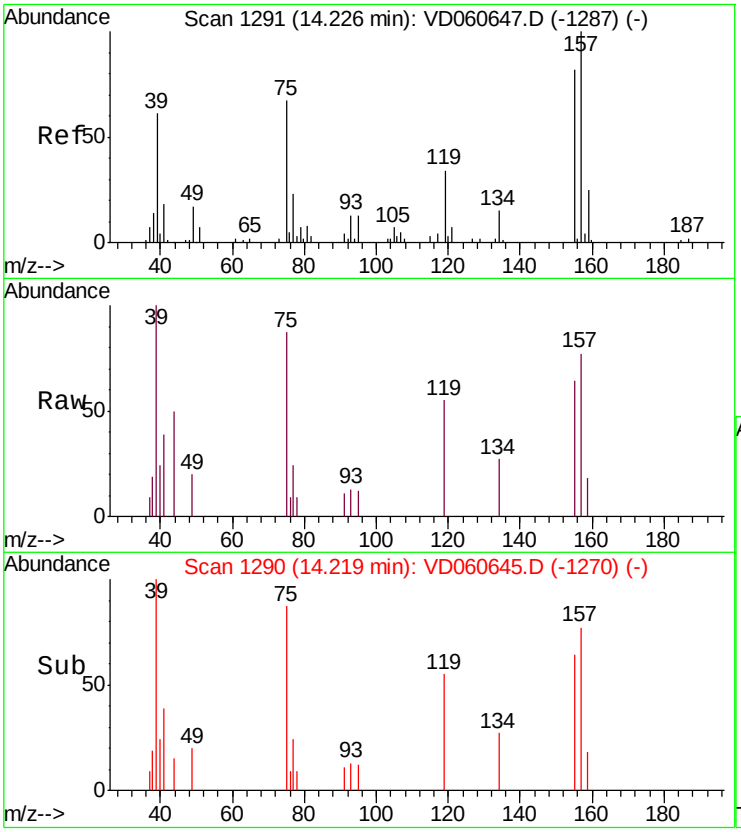


#91
1,2-Dichlorobenzene
Concen: 9.838 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:146 Resp: 84774

Ion	Ratio	Lower	Upper
146	100		
111	34.7	18.6	55.6
148	66.2	31.9	95.9



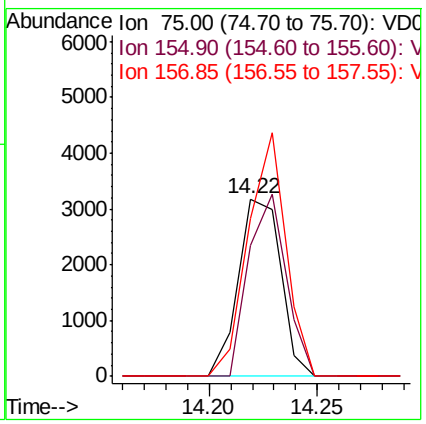


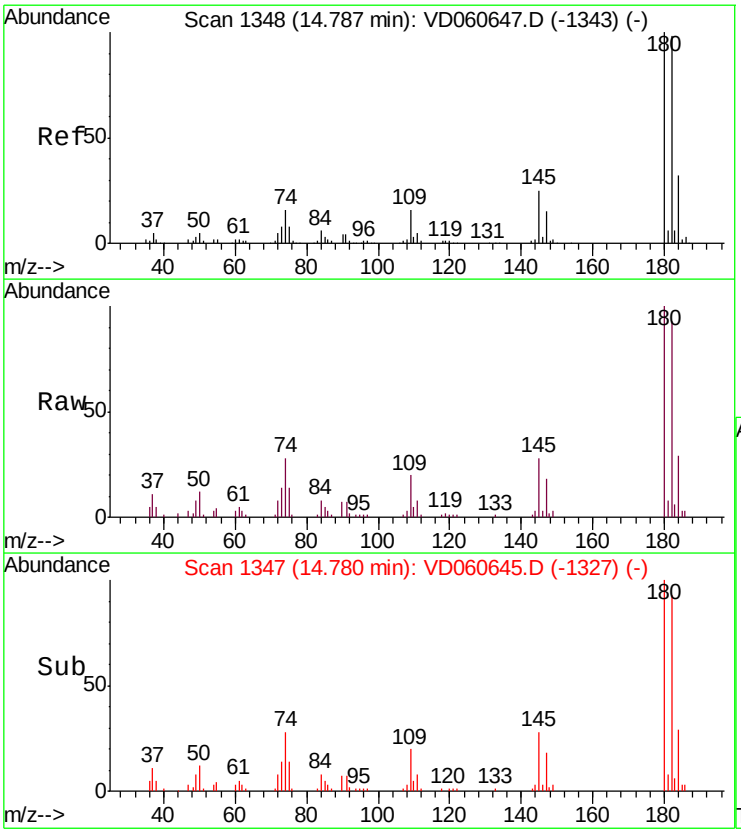
#92
1,2-Dibromo-3-Chloropropane
Concen: 9.503 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 4326

Ion	Ratio	Lower	Upper
75	100		
155	73.7	61.6	184.8
157	89.1	75.2	225.6

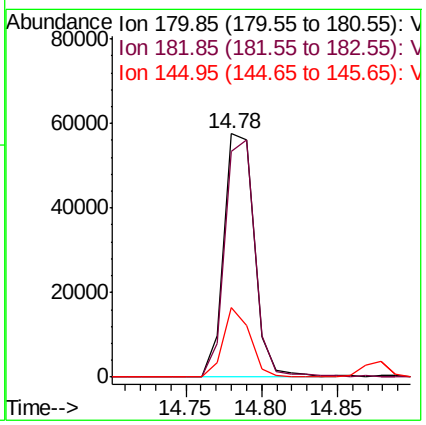


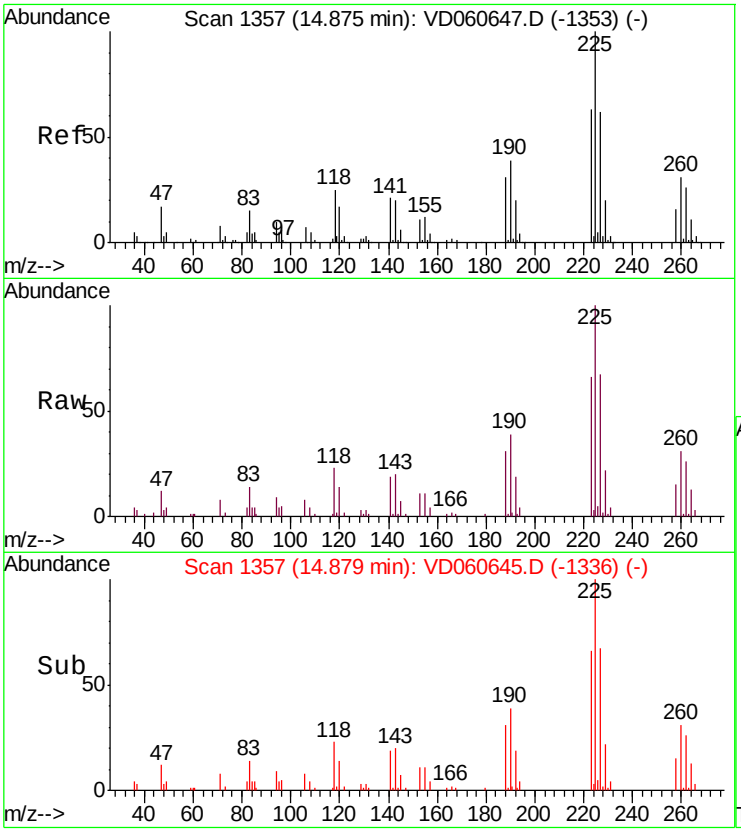


#93
1,2,4-Trichlorobenzene
Concen: 9.171 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:180 Resp: 80449

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.8	146.3
145	28.5	12.6	37.6



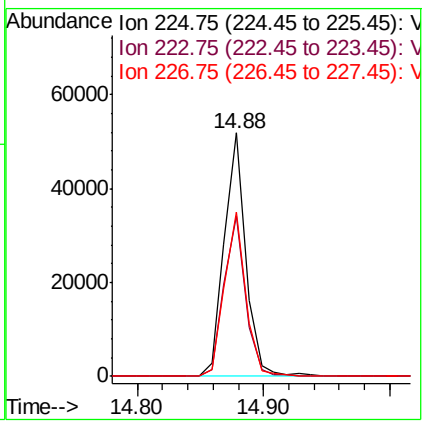


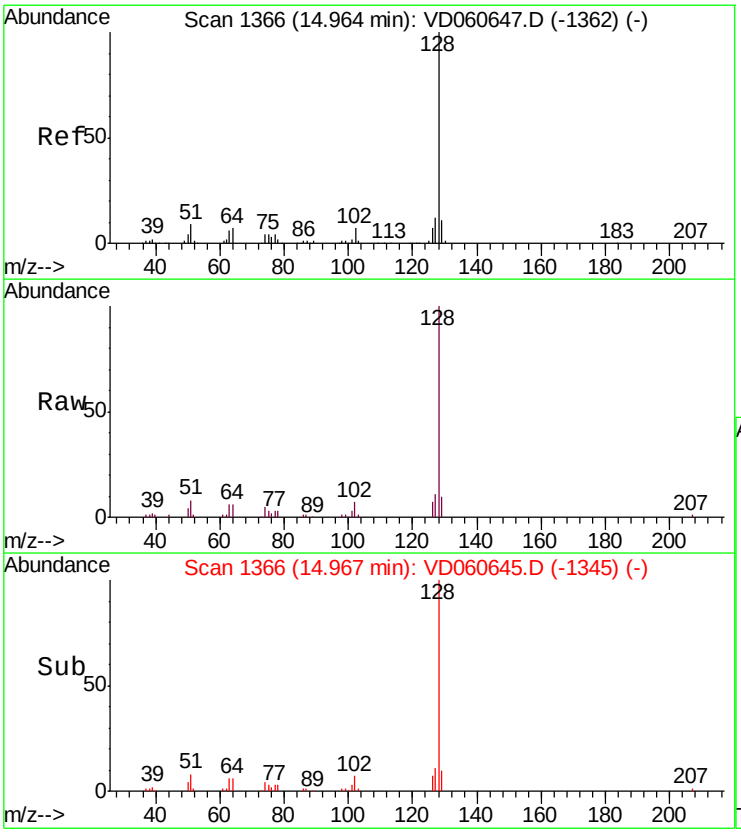
#94
Hexachlorobutadiene
Concen: 9.381 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:225 Resp: 61018

Ion	Ratio	Lower	Upper
225	100		
223	66.0	31.6	94.7
227	67.3	30.9	92.5

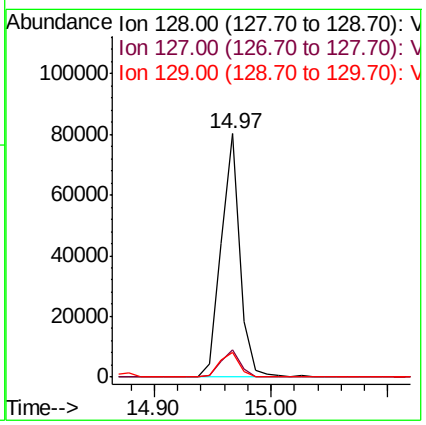


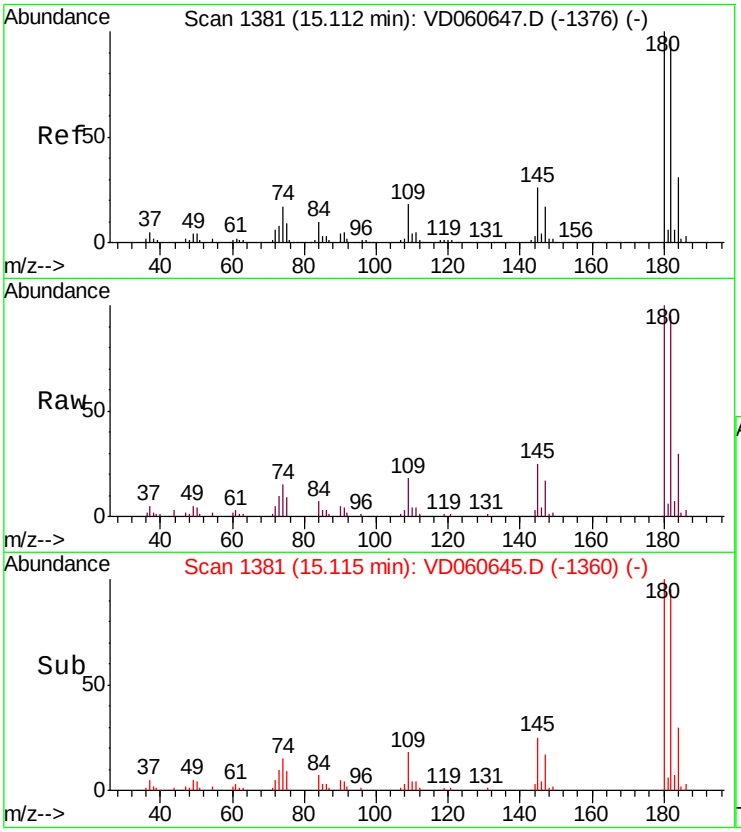


#95
Naphthalene
Concen: 8.626 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Tgt Ion:128 Resp: 89190

Ion	Ratio	Lower	Upper
128	100		
127	11.0	9.4	14.0
129	9.9	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 9.613 ug/l
RT: 15.11 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VD060645.D
Acq: 19 Dec 2018 18:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 68849

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.1	144.4
145	25.4	13.2	39.6