Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060657.D
Acq On : 20 Dec 2018 13:55
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 14:45:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.41	168	1465536	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.44	114	2096894	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.28	117	1635999	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	839923	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.78	65	739563	73.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 147.84%			
35) Dibromofluoromethane	6.32	113	1128300	74.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 149.08%			
50) Toluene-d8	9.46	98	3267985	71.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 143.30%			
62) 4-Bromofluorobenzene	12.42	95	1152277	74.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 148.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.60	85	1391282	65.823	ug/l	99
3) Chloromethane	1.76	50	1225417	70.568	ug/l	99
4) Vinyl Chloride	1.86	62	986499	69.189	ug/l	98
5) Bromomethane	2.16	94	210394	56.749	ug/l	96
6) Chloroethane	2.27	64	303492	64.119	ug/l	97
7) Trichlorofluoromethane	2.51	101	1100967	66.929	ug/l	98
8) Diethyl Ether	2.84	74	182784	68.338	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.10	101	693350	67.967	ug/l	98
10) Methyl Iodide	3.25	142	801217	68.581	ug/l	97
11) Tert butyl alcohol	3.97	59	155186	343.480	ug/l	98
12) 1,1-Dichloroethene	3.08	96	555298	67.396	ug/l	98
13) Acrolein	2.99	56	133837	338.658	ug/l	100
14) Allyl chloride	3.55	41	1037922	66.249	ug/l	99
15) Acrylonitrile	4.09	53	855965	334.351	ug/l	97
16) Acetone	3.16	43	558062	298.706	ug/l	98
17) Carbon Disulfide	3.32	76	1838772	66.690	ug/l	99
18) Methyl Acetate	3.56	43	283742	60.747	ug/l	98
19) Methyl tert-butyl Ether	4.13	73	1468971	66.408	ug/l	99
20) Methylene Chloride	3.72	84	1099782	65.770	ug/l	98
21) trans-1,2-Dichloroethene	4.11	96	1195809	68.704	ug/l	98
22) Diisopropyl ether	4.85	45	3527032	66.362	ug/l	96
23) Vinyl Acetate	4.80	43	8571073	328.345	ug/l	100
24) 1,1-Dichloroethane	4.76	63	1902289	68.316	ug/l	99
25) 2-Butanone	5.62	43	1171881	316.999	ug/l	99
26) 2,2-Dichloropropane	5.59	77	1467100	66.122	ug/l	99
27) cis-1,2-Dichloroethene	5.59	96	1208387	67.743	ug/l	98
28) Bromochloromethane	5.93	49	838913	72.354	ug/l	98
29) Tetrahydrofuran	5.96	42	671340	330.858	ug/l	99
30) Chloroform	6.10	83	1869855	66.457	ug/l	100
31) Cyclohexane	6.37	56	1743294	64.917	ug/l	98
32) 1,1,1-Trichloroethane	6.29	97	1604993	68.687	ug/l	98
36) 1,1-Dichloropropene	6.53	75	1458642	65.159	ug/l	99
37) Ethyl Acetate	5.70	43	583467	63.144	ug/l	98
38) Carbon Tetrachloride	6.50	117	1311109	64.919	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060657.D
Acq On : 20 Dec 2018 13:55
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 14:45:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.04	83	1764232	67.190 ug/l	99
40) Benzene	6.79	78	3792564	65.293 ug/l	99
41) Methacrylonitrile	5.95	41	715352	130.641 ug/l #	75
42) 1,2-Dichloroethane	6.89	62	936212	64.852 ug/l	99
43) Isopropyl Acetate	8.35	43	820865	65.413 ug/l	98
44) Trichloroethene	7.74	130	1161318	66.813 ug/l	94
45) 1,2-Dichloropropane	8.10	63	941939	66.770 ug/l	100
46) Dibromomethane	8.22	93	536313	65.547 ug/l	95
47) Bromodichloromethane	8.49	83	1299277	65.680 ug/l	98
48) Methyl methacrylate	8.24	41	493110	64.555 ug/l	98
49) 1,4-Dioxane	8.23	88	89986	1258.125 ug/l #	93
51) 4-Methyl-2-Pentanone	9.34	43	2372229	308.228 ug/l	97
52) Toluene	9.55	92	2355879	63.864 ug/l	99
53) t-1,3-Dichloropropene	9.92	75	1086825	64.707 ug/l	100
54) cis-1,3-Dichloropropene	9.11	75	1373258	62.550 ug/l	100
55) 1,1,2-Trichloroethane	10.18	97	642580	65.687 ug/l	99
56) Ethyl methacrylate	10.03	69	631539	63.111 ug/l	99
57) 1,3-Dichloropropane	10.38	76	1027105	65.837 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.92	63	1615830	306.015 ug/l	98
59) 2-Hexanone	10.48	43	1696734	310.273 ug/l	98
60) Dibromochloromethane	10.64	129	844844	63.693 ug/l	96
61) 1,2-Dibromoethane	10.76	107	684734	65.071 ug/l	99
64) Tetrachloroethene	10.25	164	1071075	67.704 ug/l	98
65) Chlorobenzene	11.31	112	2557771	66.540 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.42	131	813680	64.591 ug/l	98
67) Ethyl Benzene	11.43	91	4216118	63.840 ug/l	100
68) m/p-Xylenes	11.57	106	3066430	127.850 ug/l	99
69) o-Xylene	11.93	106	1521448	65.435 ug/l	93
70) Styrene	11.96	104	2433272	64.855 ug/l	99
71) Bromoform	12.12	173	581939	68.599 ug/l	97
73) Isopropylbenzene	12.27	105	4019413	62.497 ug/l	99
74) N-amyl acetate	12.14	43	1024749	67.264 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.56	83	678558	63.654 ug/l	99
76) 1,2,3-Trichloropropane	12.60	75	678965	65.612 ug/l	100
77) Bromobenzene	12.54	156	1113357	64.966 ug/l	97
78) n-propylbenzene	12.64	91	5205565	63.528 ug/l	99
79) 2-Chlorotoluene	12.71	91	2888027	65.004 ug/l	99
80) 1,3,5-Trimethylbenzene	12.80	105	3210338	64.873 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.34	75	190035	63.228 ug/l	98
82) 4-Chlorotoluene	12.81	91	3141326	64.478 ug/l	99
83) tert-Butylbenzene	13.04	119	3643332	64.596 ug/l	92
84) 1,2,4-Trimethylbenzene	13.09	105	3236893	62.962 ug/l	100
85) sec-Butylbenzene	13.22	105	4397146	62.626 ug/l	100
86) p-Isopropyltoluene	13.34	119	3438856	62.647 ug/l	97
87) 1,3-Dichlorobenzene	13.31	146	2007058	64.421 ug/l	95
88) 1,4-Dichlorobenzene	13.39	146	1962652	63.833 ug/l	95
89) n-Butylbenzene	13.64	91	3521695	62.798 ug/l	97
90) Hexachloroethane	13.86	117	911690	65.356 ug/l	100
91) 1,2-Dichlorobenzene	13.66	146	1515630	61.264 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.22	75	80456	63.882 ug/l	89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060657.D
Acq On : 20 Dec 2018 13:55
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 14:45:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	1285479	62.733	ug/l	96
94) Hexachlorobutadiene	14.88	225	969451	65.726	ug/l	99
95) Naphthalene	14.97	128	1616479	64.799	ug/l	99
96) 1,2,3-Trichlorobenzene	15.12	180	1029507	63.840	ug/l	100

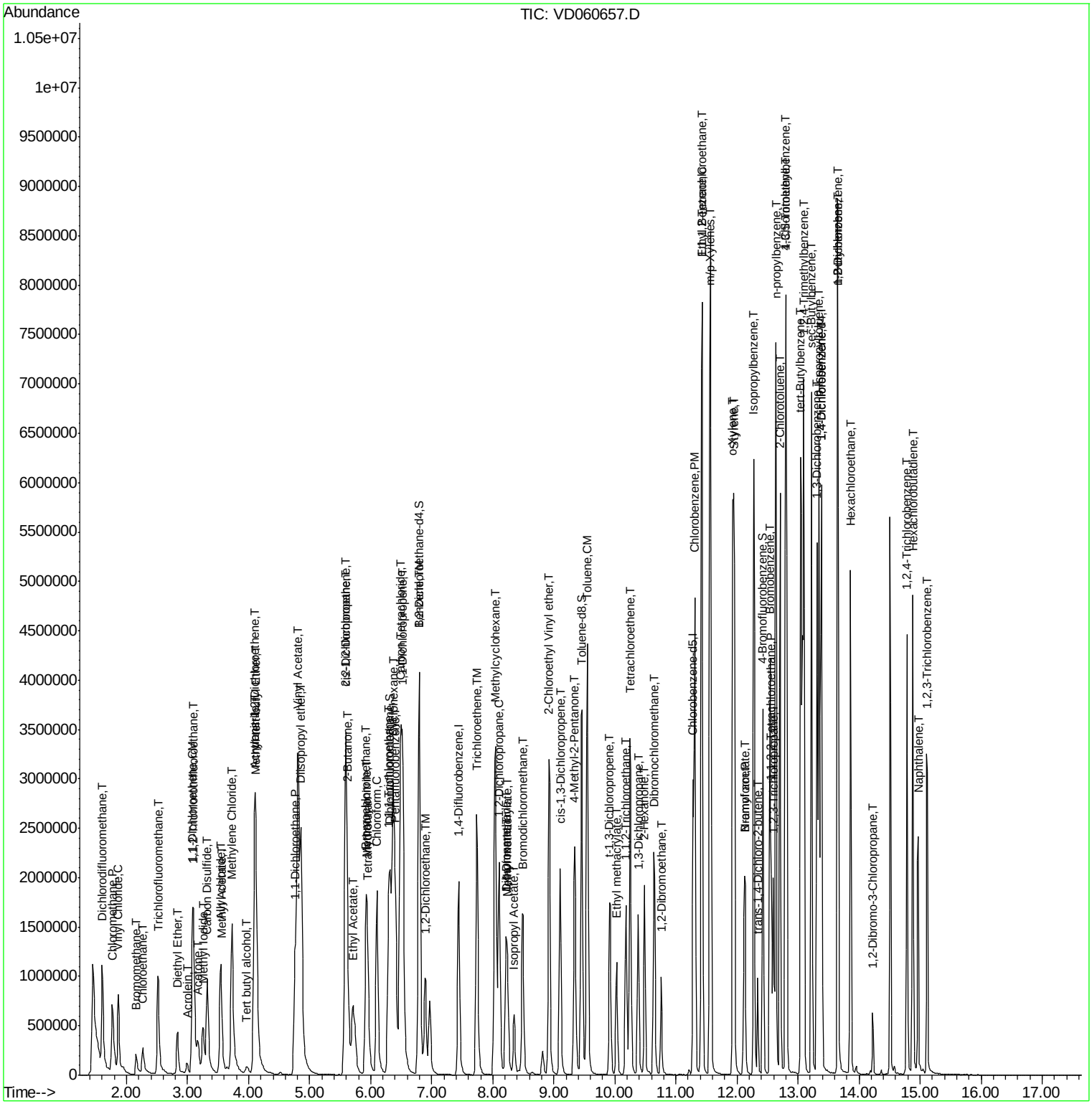
(#) = qualifier out of range (m) = manual integration (+) = signals summed

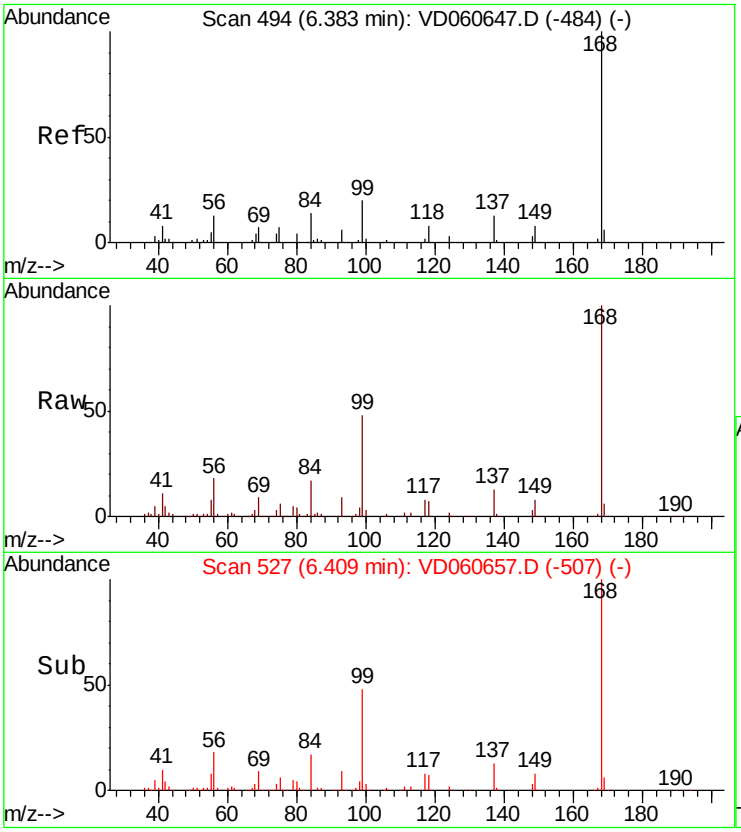
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060657.D
Acq On : 20 Dec 2018 13:55
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Quant Time: Dec 20 14:45:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration



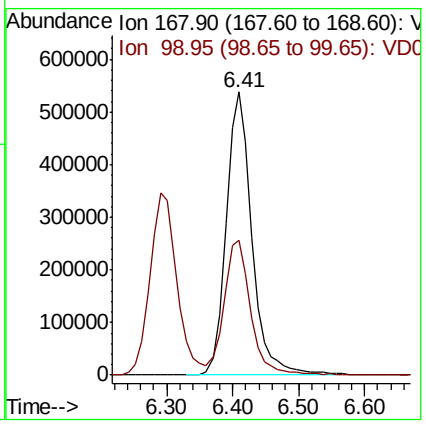


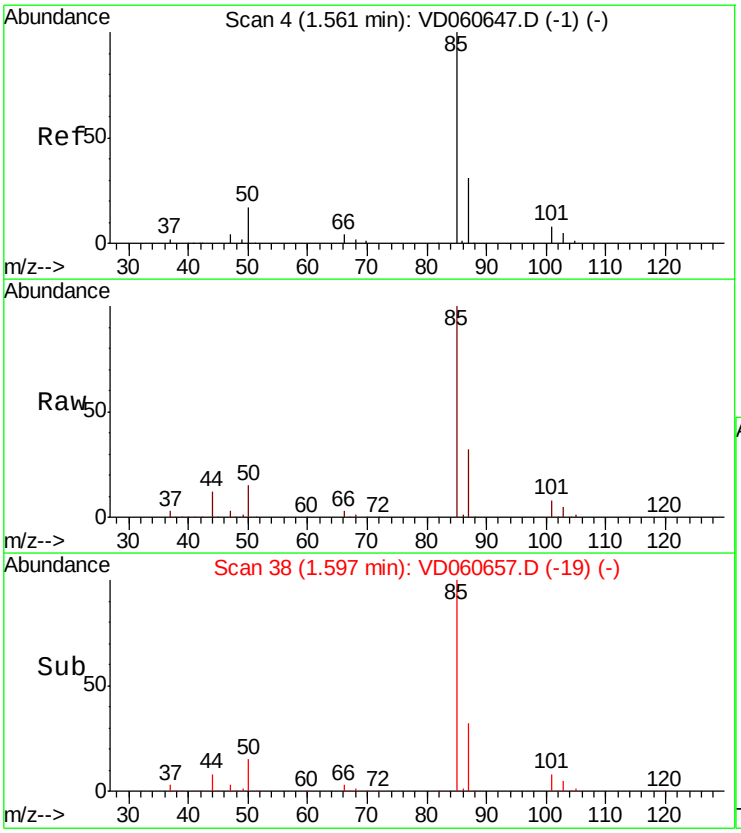
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.41 min Scan# 527
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 1465536

Ion	Ratio	Lower	Upper
168	100		
99	47.6	38.7	58.1

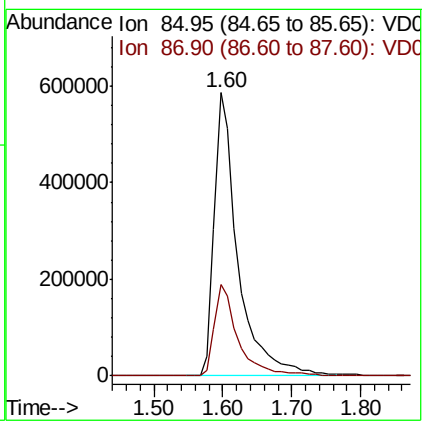


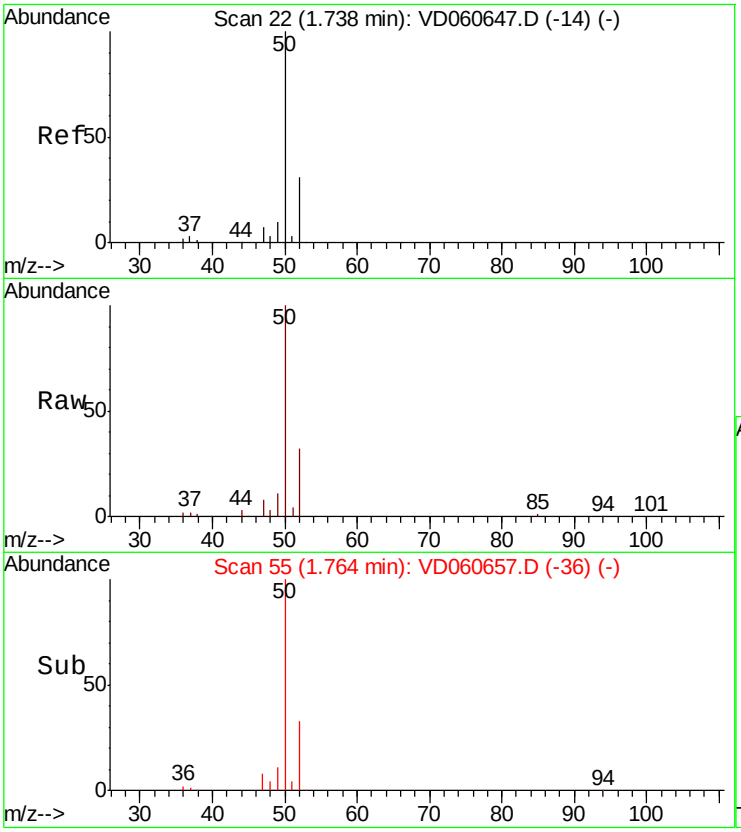


#2
Dichlorodifluoromethane
Concen: 65.823 ug/l
RT: 1.60 min Scan# 38
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 85 Resp: 1391282

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.0	47.9



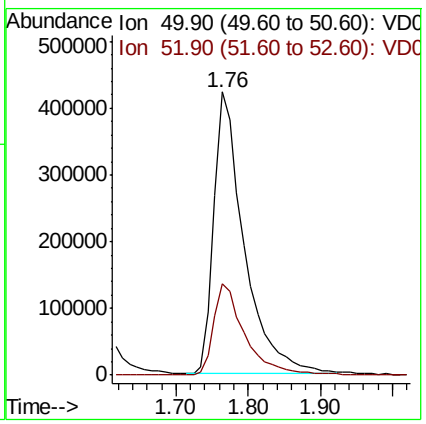


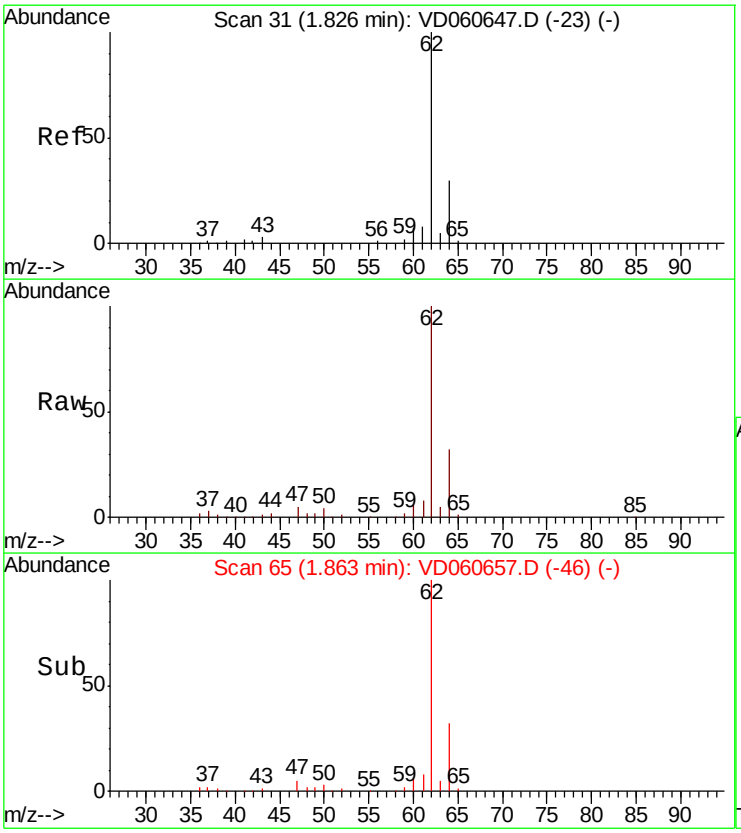
#3
Chloromethane
Concen: 70.568 ug/l
RT: 1.76 min Scan# 55
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 1225417

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.6	39.8

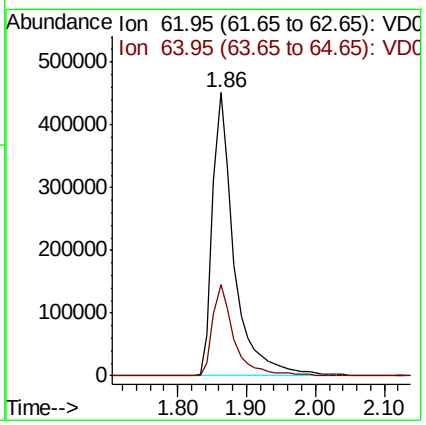


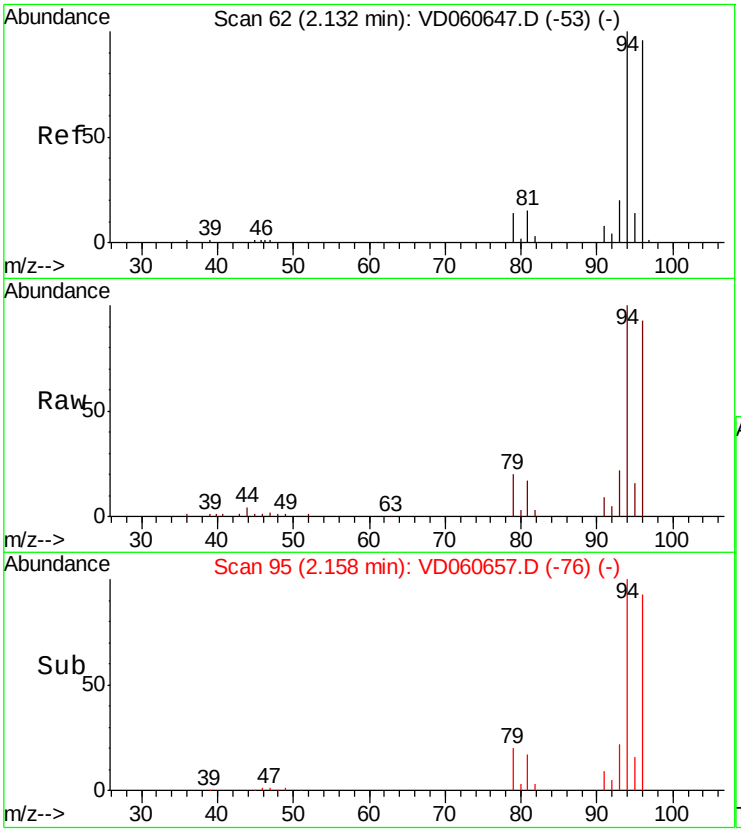


#4
Vinyl Chloride
Concen: 69.189 ug/l
RT: 1.86 min Scan# 65
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 62 Resp: 986499

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.0	37.6



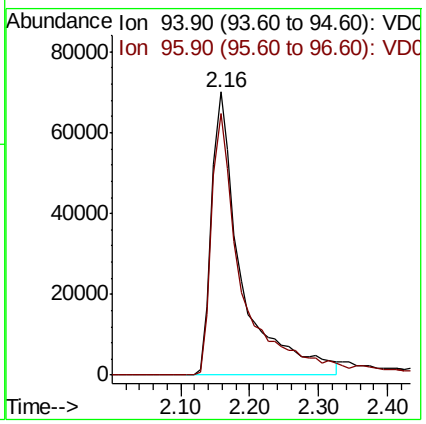


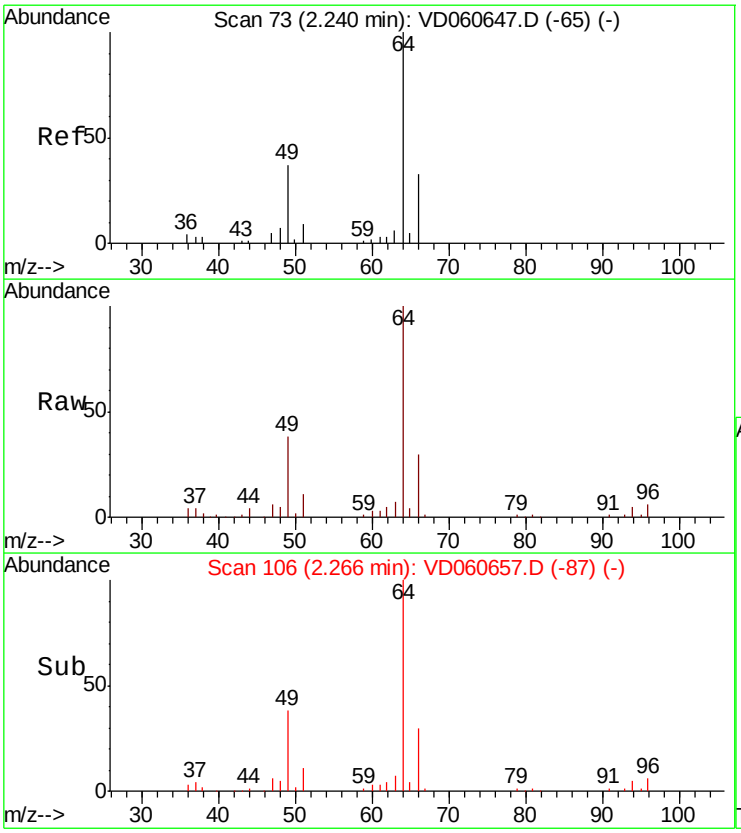
#5
Bromomethane
Concen: 56.749 ug/l
RT: 2.16 min Scan# 95
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 210394

Ion	Ratio	Lower	Upper
94	100		
96	92.5	77.2	115.8

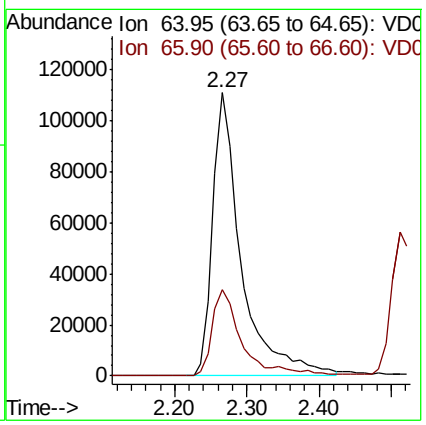


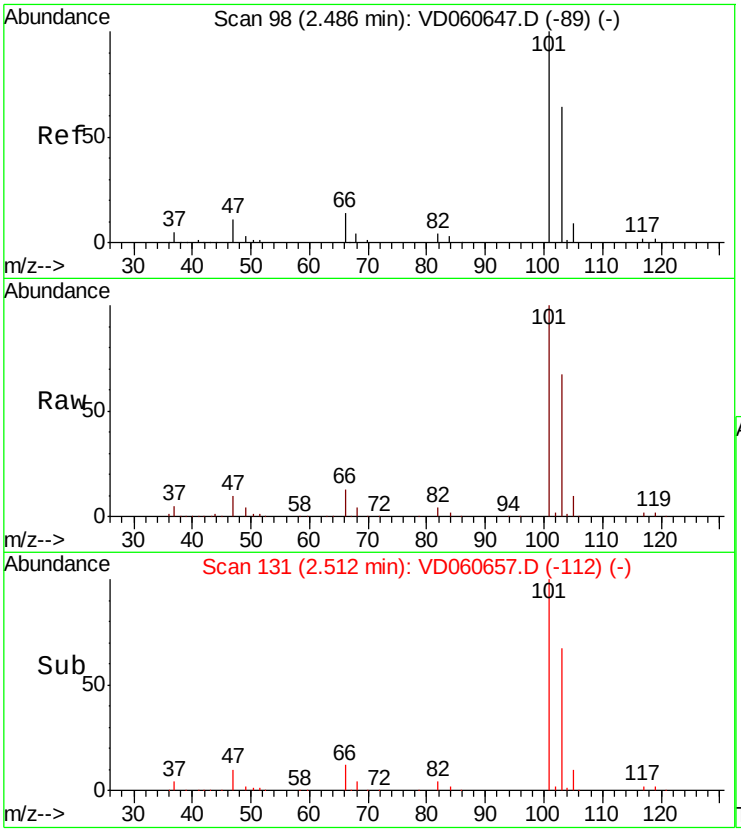


#6
Chloroethane
Concen: 64.119 ug/l
RT: 2.27 min Scan# 106
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 64 Resp: 303492

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.6	38.4



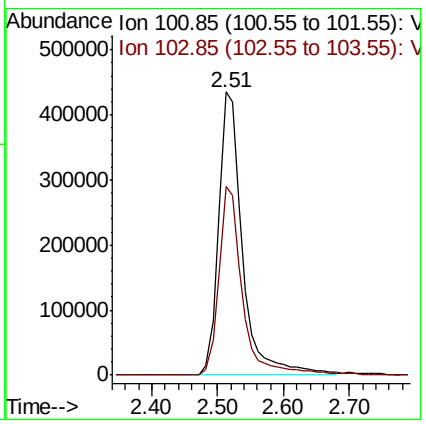


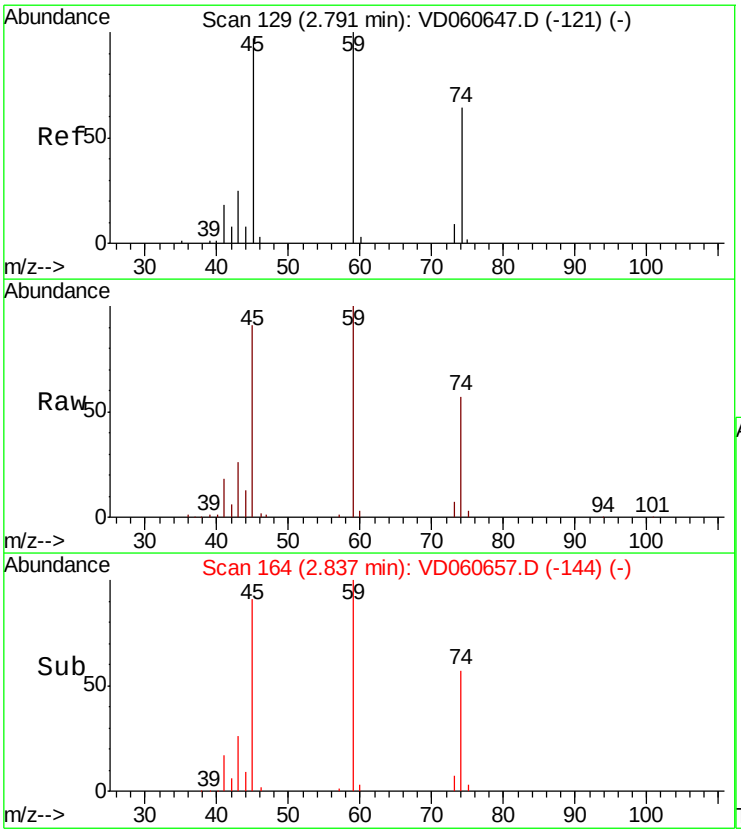
#7
Trichlorofluoromethane
Concen: 66.929 ug/l
RT: 2.51 min Scan# 131
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 1100967

Ion	Ratio	Lower	Upper
101	100		
103	66.6	51.9	77.9

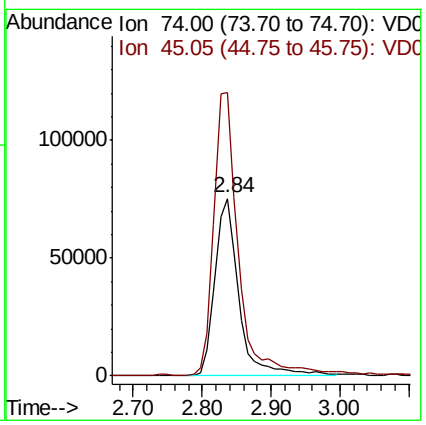


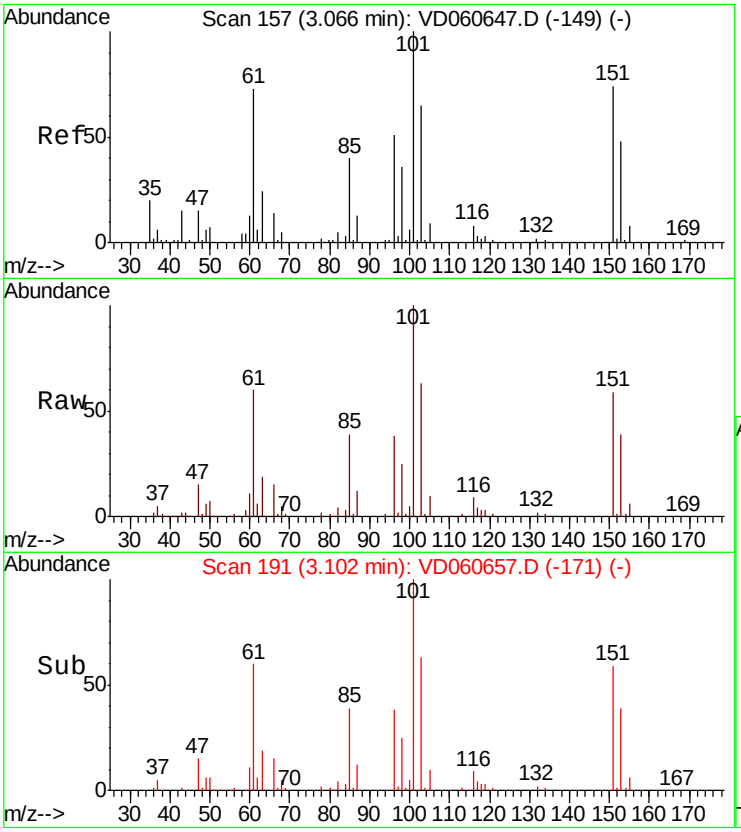


#8
Diethyl Ether
Concen: 68.338 ug/l
RT: 2.84 min Scan# 164
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 74 Resp: 182784

Ion	Ratio	Lower	Upper
74	100		
45	159.5	79.3	238.1



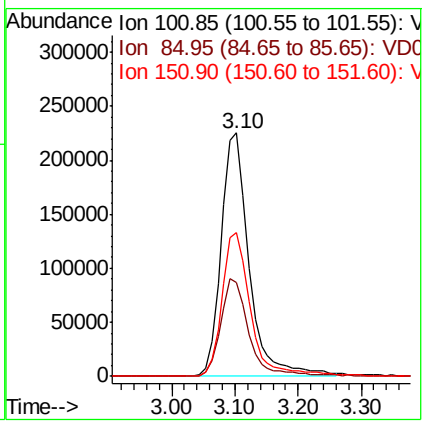


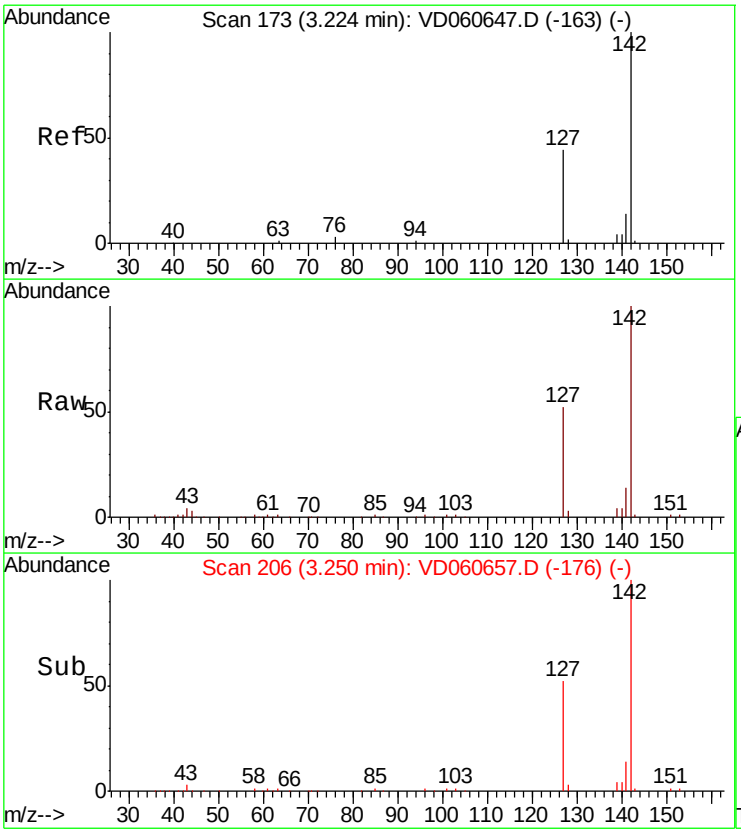
#9
1,1,2-Trichlorotrifluoroethane
Concen: 67.967 ug/l
RT: 3.10 min Scan# 191
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 693350

Ion	Ratio	Lower	Upper
101	100		
85	38.7	33.4	50.0
151	58.9	47.5	71.3

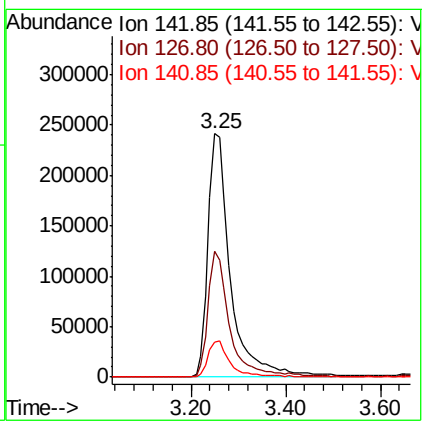


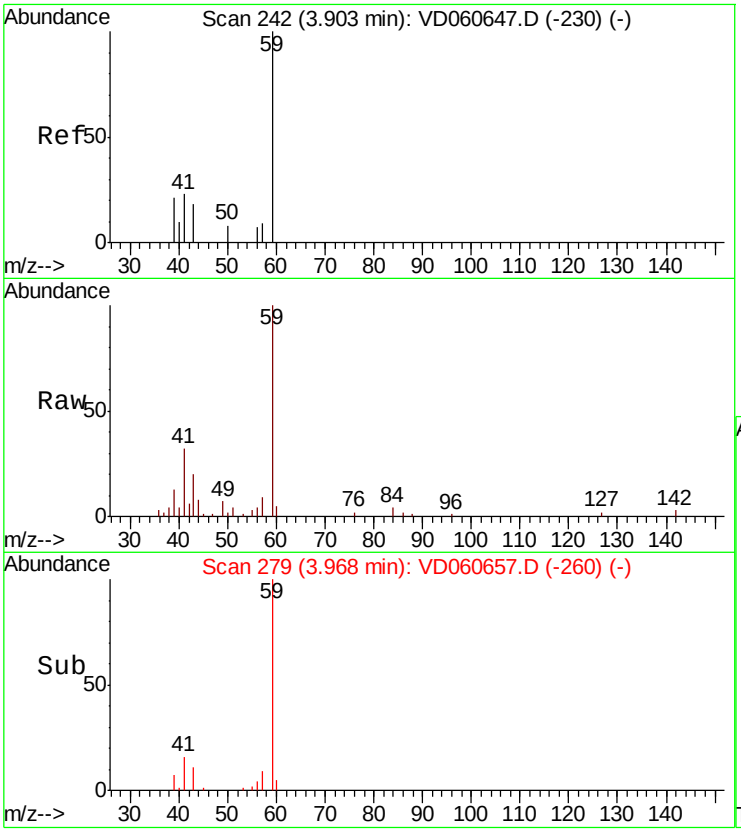


#10
Methyl Iodide
Concen: 68.581 ug/l
RT: 3.25 min Scan# 206
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:142 Resp: 801217

Ion	Ratio	Lower	Upper
142	100		
127	51.8	39.5	59.3
141	14.4	11.3	16.9



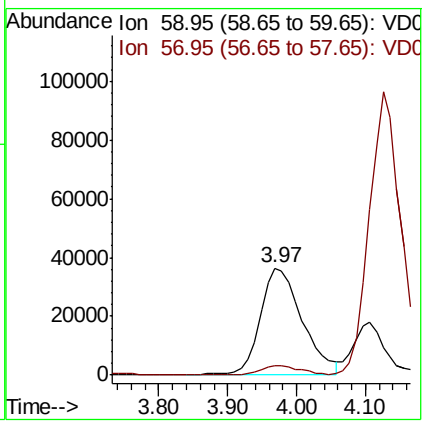


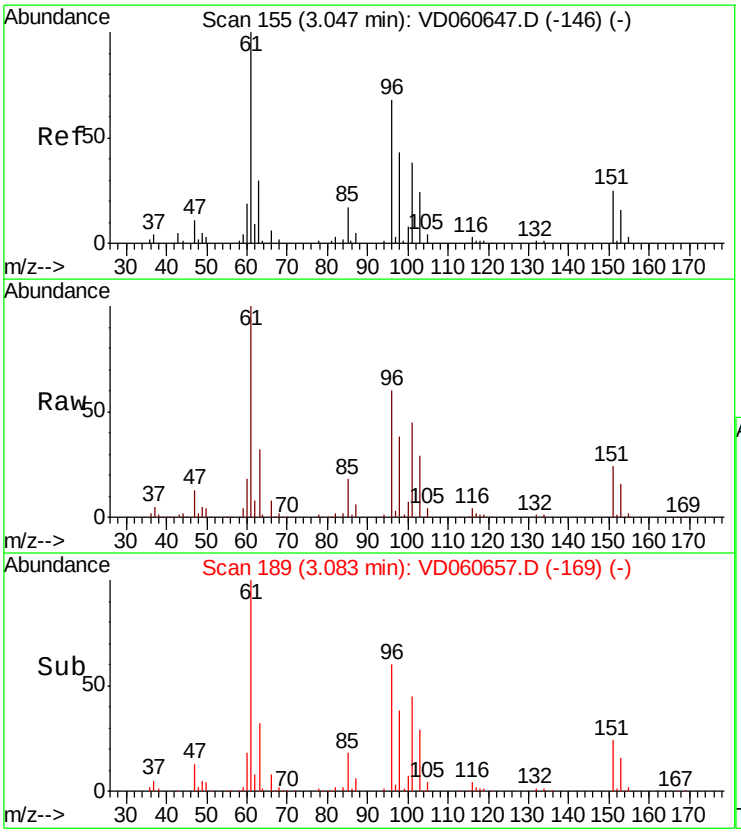
#11
Tert butyl alcohol
Concen: 343.480 ug/l
RT: 3.97 min Scan# 279
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 155186

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.8	11.6

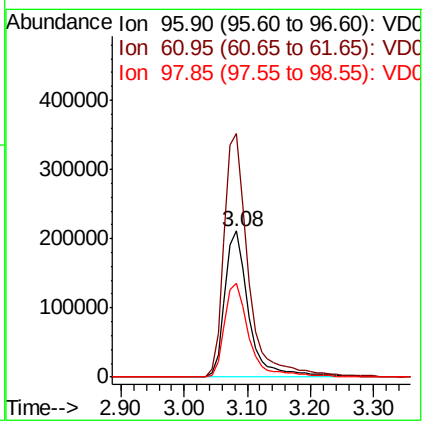


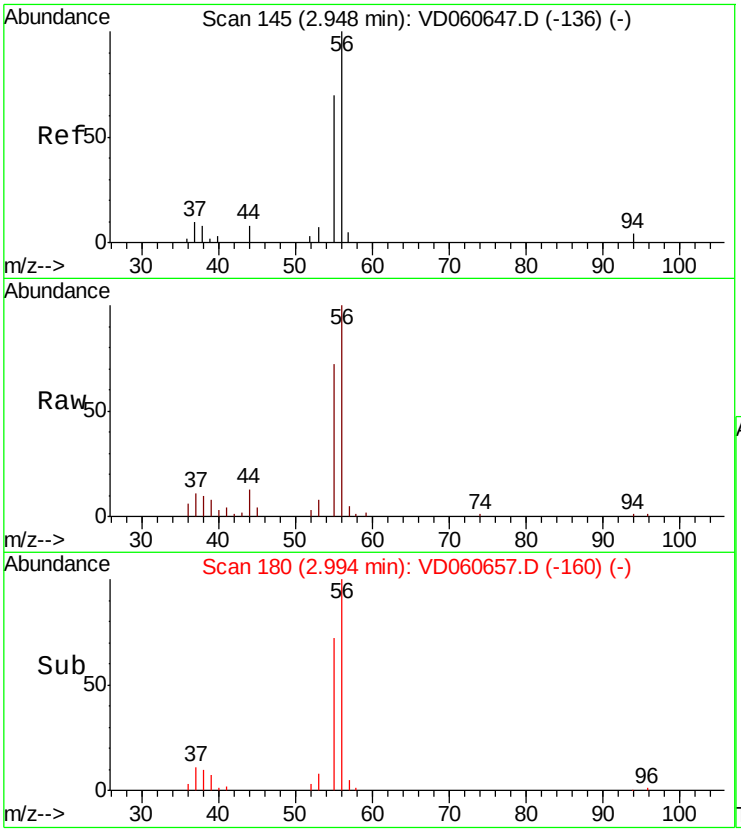


#12
1,1-Dichloroethene
Concen: 67.396 ug/l
RT: 3.08 min Scan# 189
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 96 Resp: 555298

Ion	Ratio	Lower	Upper
96	100		
61	167.1	136.2	204.4
98	64.3	50.7	76.1



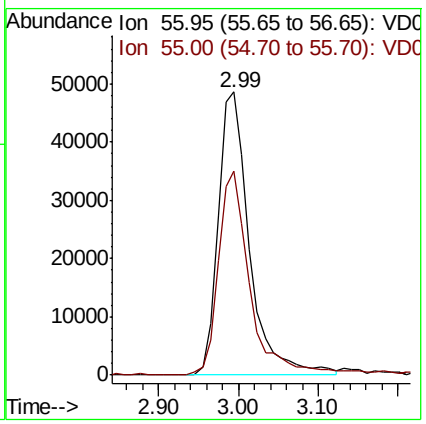


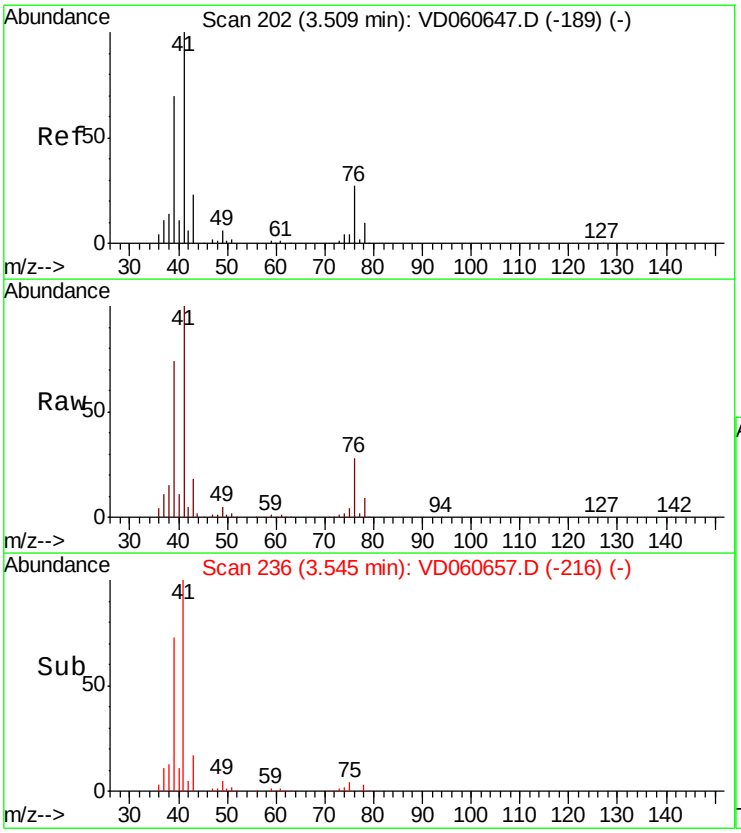
#13
Acrolein
Concen: 338.658 ug/l
RT: 2.99 min Scan# 180
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 133837

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.7	86.5

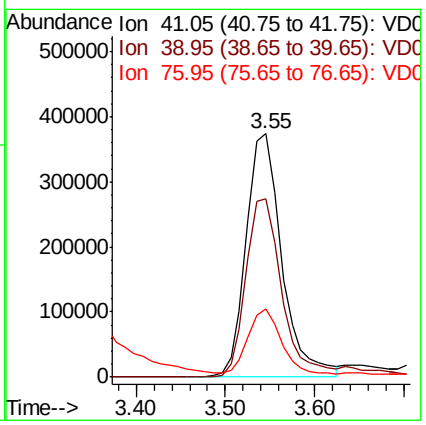


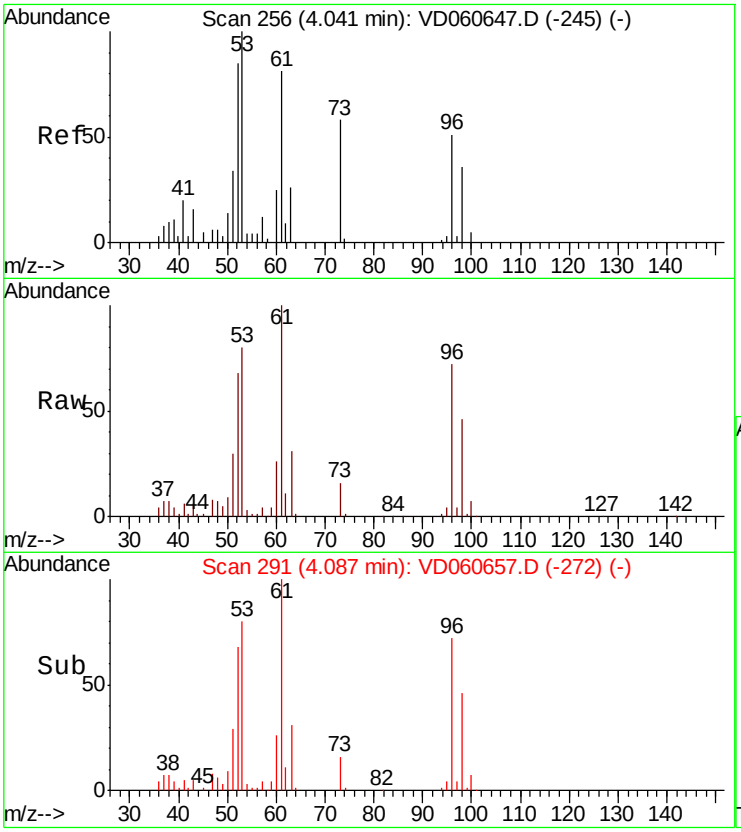


#14
Allyl chloride
Concen: 66.249 ug/l
RT: 3.55 min Scan# 236
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 41 Resp: 1037922

Ion	Ratio	Lower	Upper
41	100		
39	73.5	59.6	89.4
76	27.8	21.8	32.6



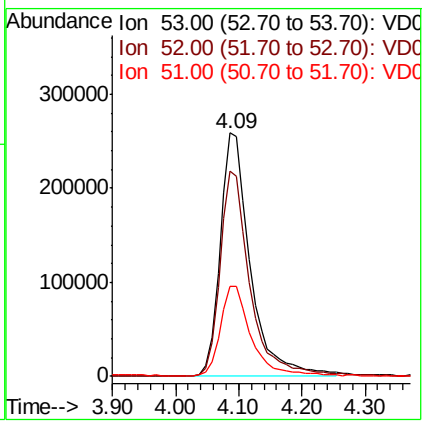


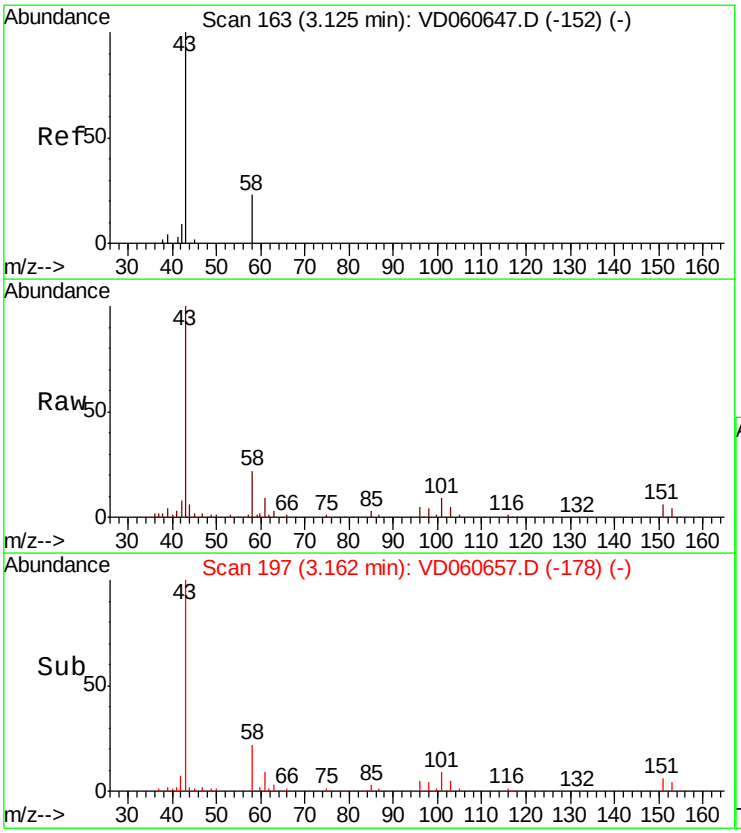
#15
Acrylonitrile
Concen: 334.351 ug/l
RT: 4.09 min Scan# 291
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 855965

Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.7	100.1
51	36.8	32.7	49.1

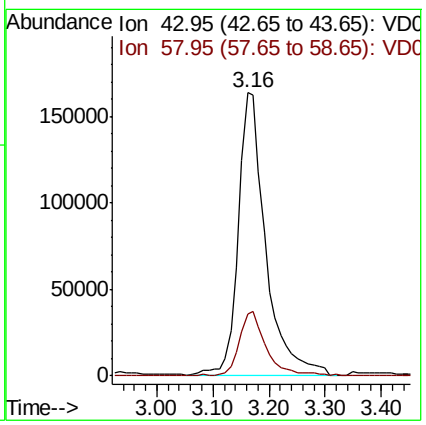


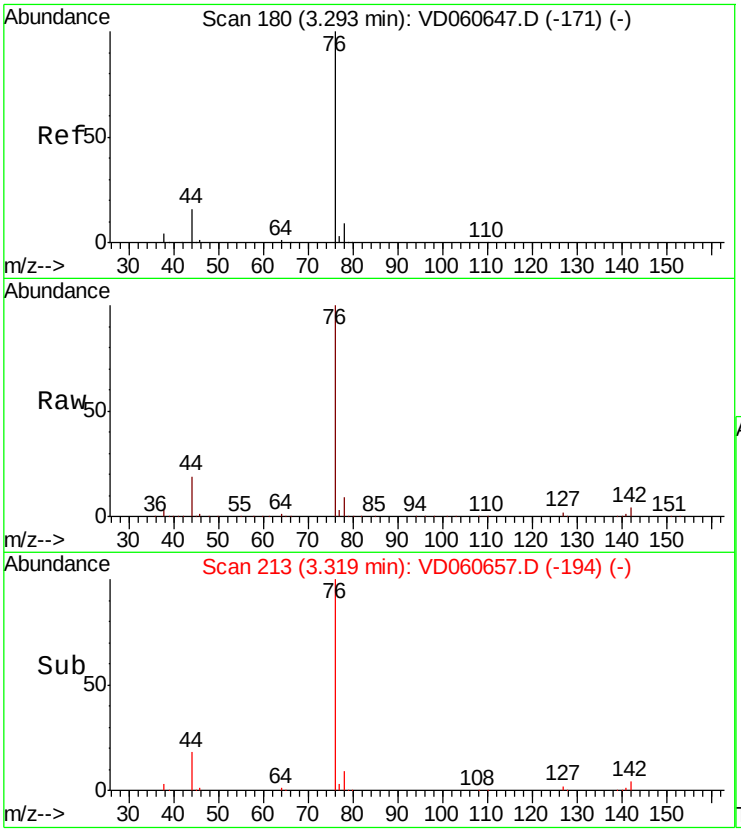


#16
Acetone
Concen: 298.706 ug/l
RT: 3.16 min Scan# 197
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 43 Resp: 558062

Ion	Ratio	Lower	Upper
43	100		
58	22.0	18.2	27.2



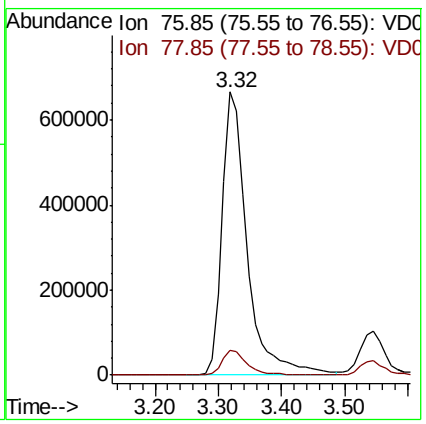


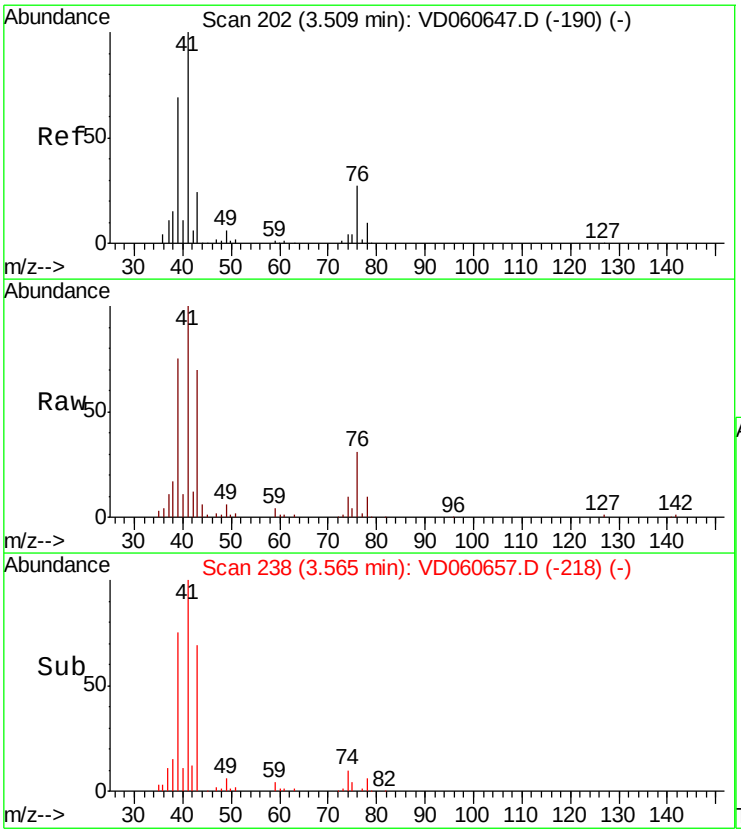
#17
Carbon Disulfide
Concen: 66.690 ug/l
RT: 3.32 min Scan# 213
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 1838772

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

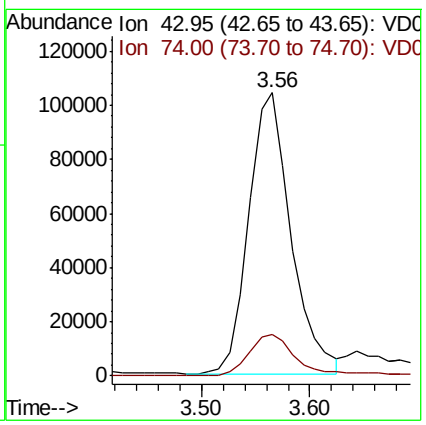


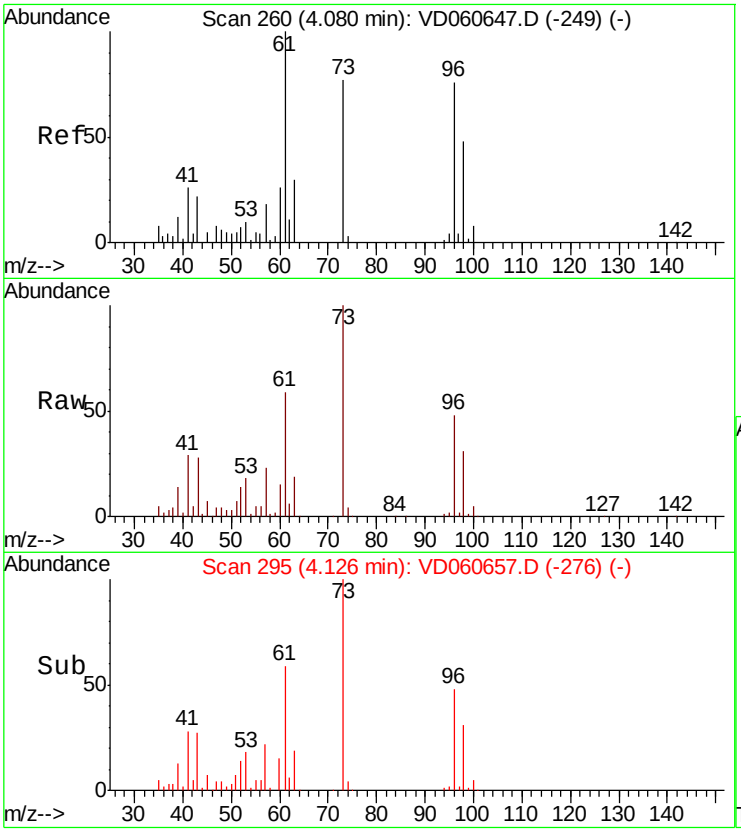


#18
Methyl Acetate
Concen: 60.747 ug/l
RT: 3.56 min Scan# 238
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 43 Resp: 283742

Ion	Ratio	Lower	Upper
43	100		
74	14.6	12.4	18.6



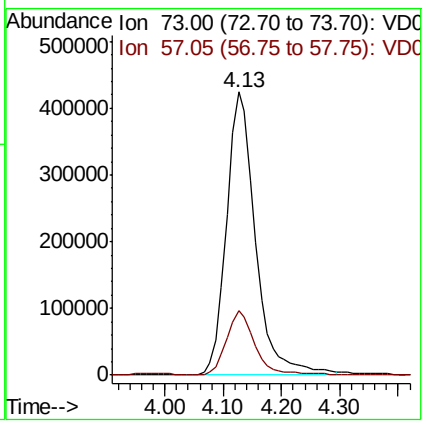


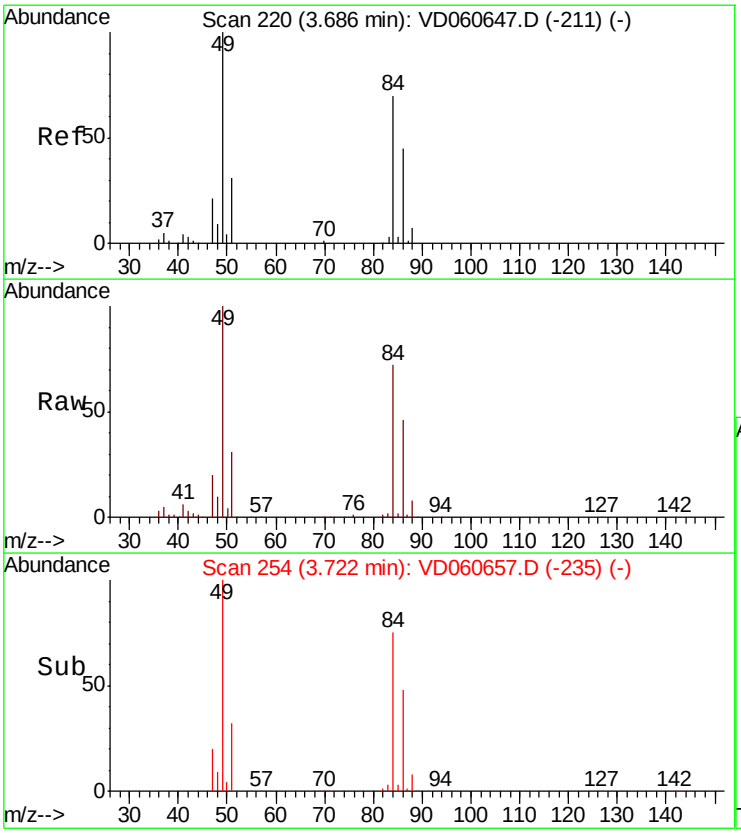
#19
Methyl tert-butyl Ether
Concen: 66.408 ug/l
RT: 4.13 min Scan# 295
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 73 Resp: 1468971

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.6	26.4

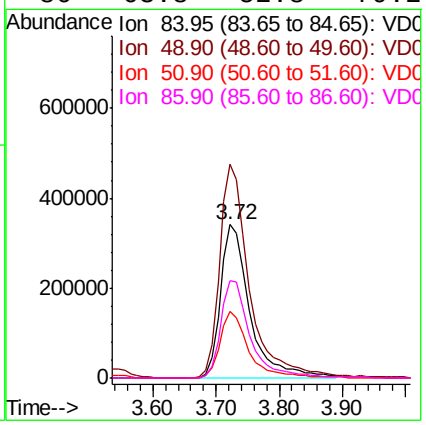


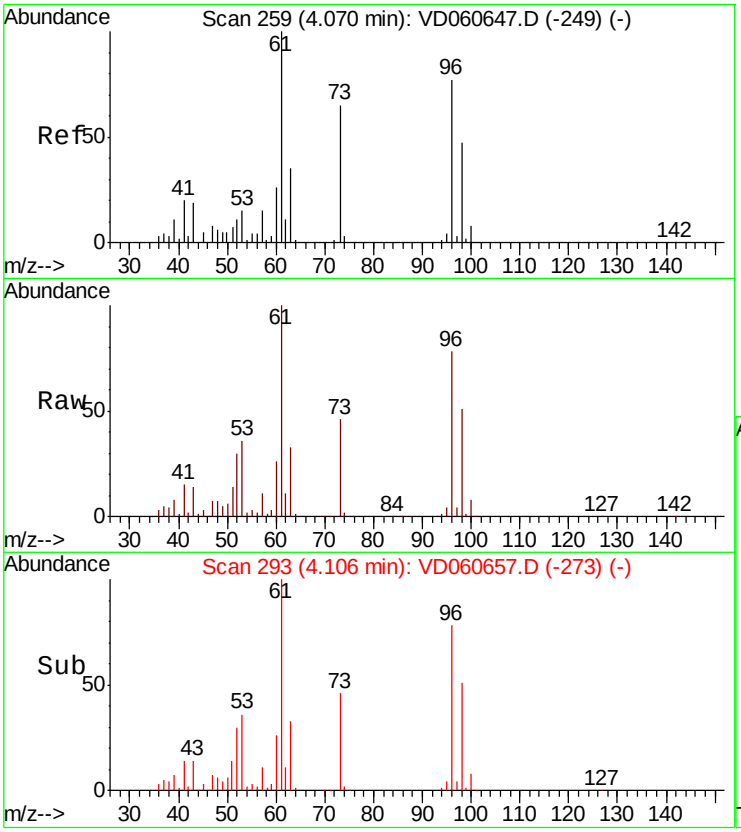


#20
Methylene Chloride
Concen: 65.770 ug/l
RT: 3.72 min Scan# 254
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 84 Resp: 1099782

Ion	Ratio	Lower	Upper
84	100		
49	139.4	113.6	170.4
51	43.8	34.7	52.1
86	63.8	52.8	79.2



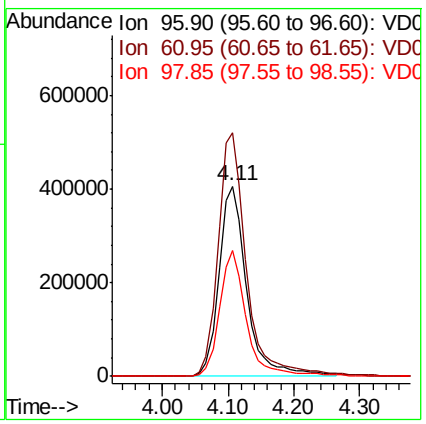


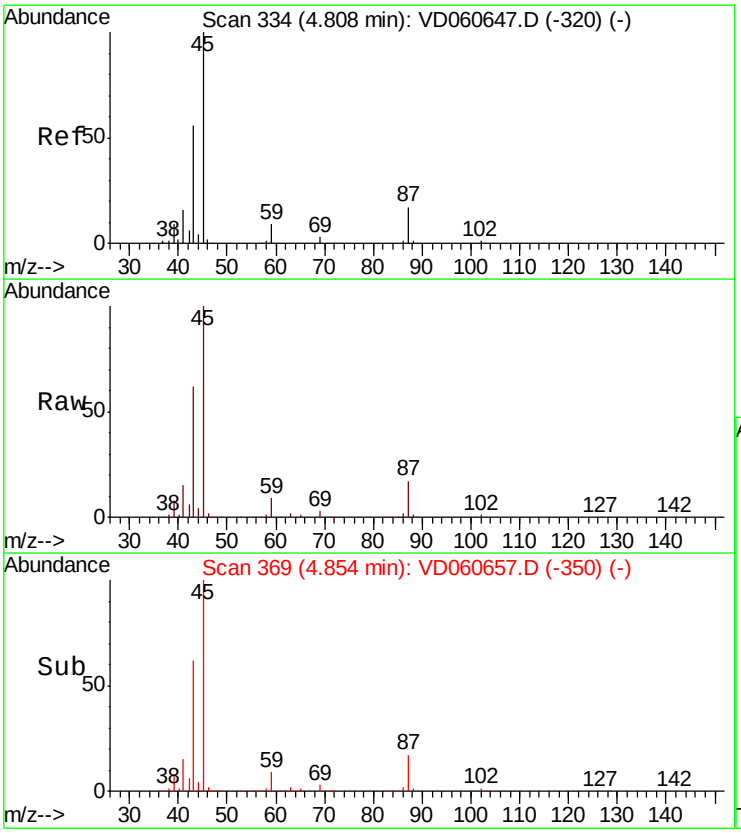
#21
trans-1,2-Dichloroethene
Concen: 68.704 ug/l
RT: 4.11 min Scan# 293
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 1195809

Ion	Ratio	Lower	Upper
96	100		
61	127.9	104.2	156.2
98	65.8	51.2	76.8

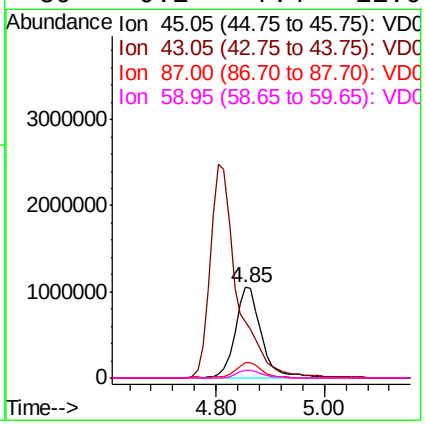


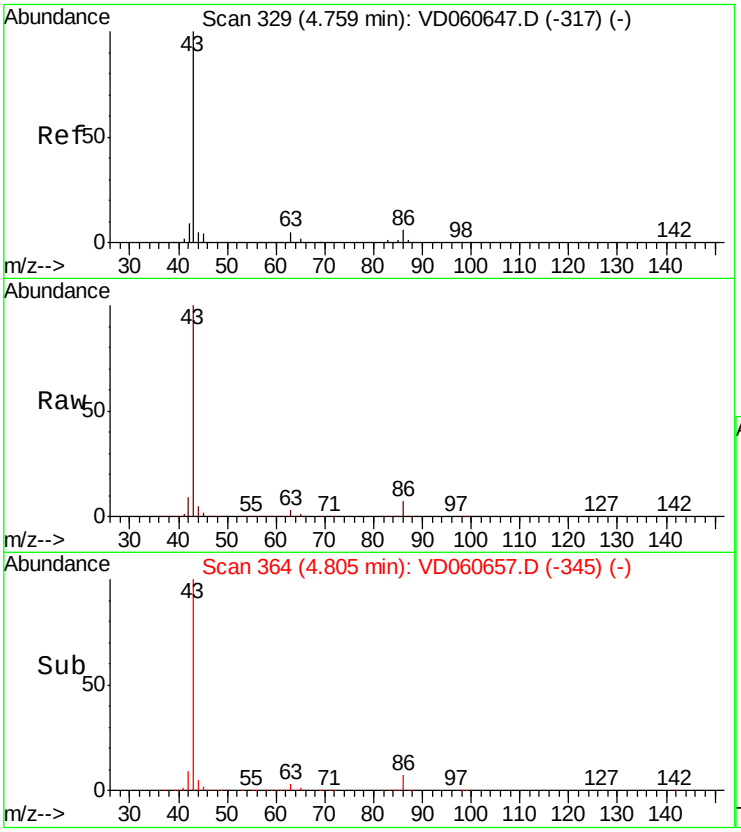


#22
Diisopropyl ether
Concen: 66.362 ug/l
RT: 4.85 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 45 Resp: 3527032

Ion	Ratio	Lower	Upper
45	100		
43	61.6	46.1	69.1
87	17.0	13.7	20.5
59	9.1	7.4	11.0



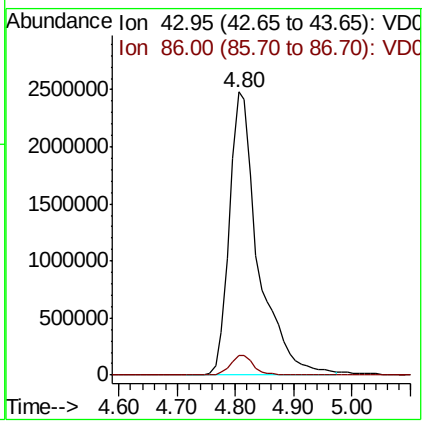


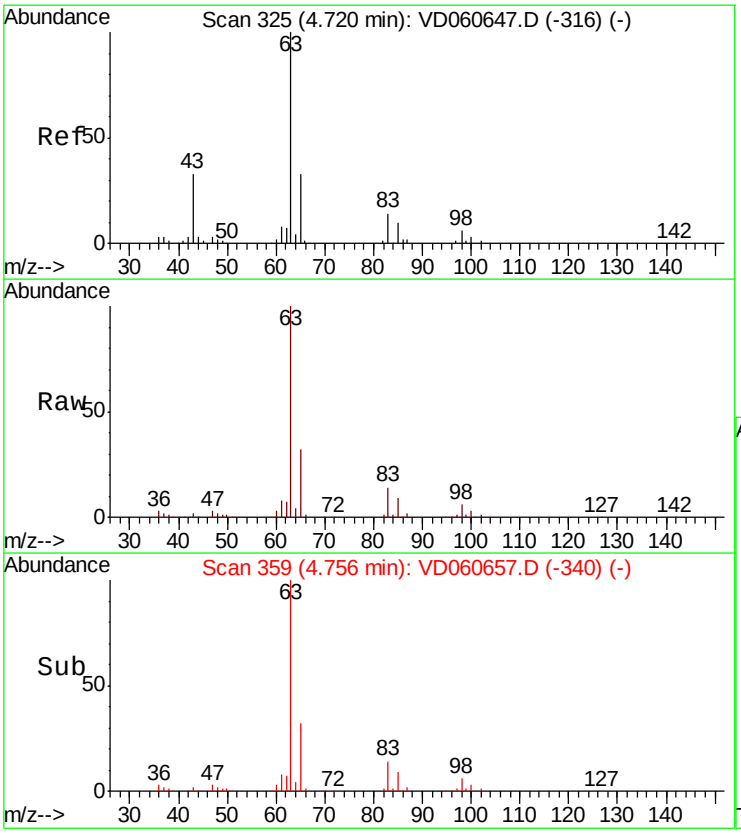
#23
Vinyl Acetate
Concen: 328.345 ug/l
RT: 4.80 min Scan# 364
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 8571073

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.6	8.4

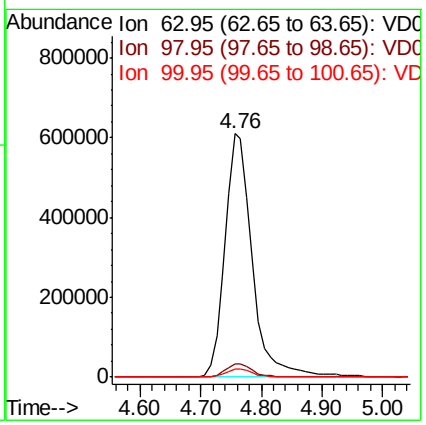


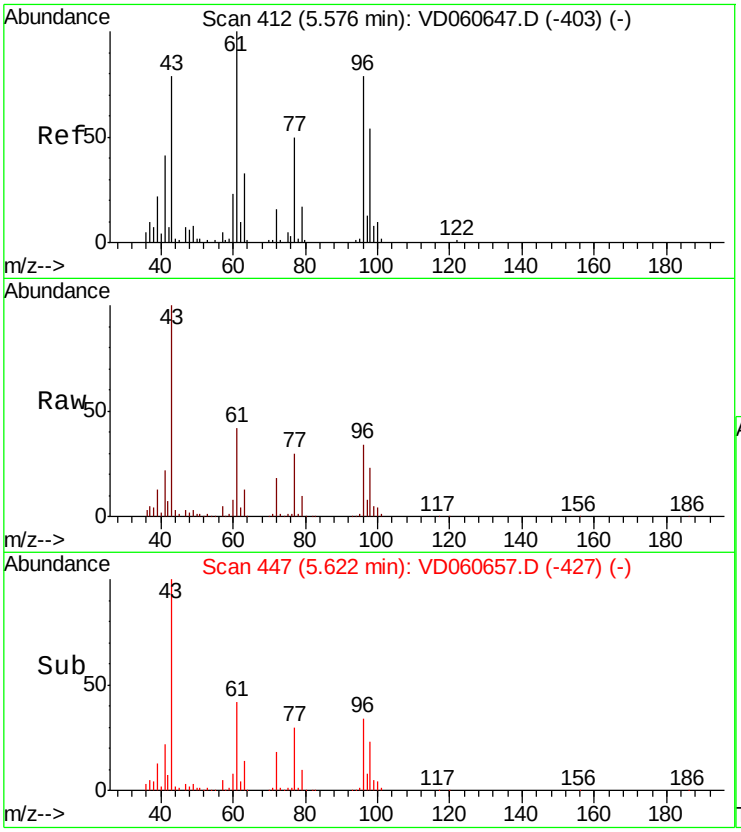


#24
1,1-Dichloroethane
Concen: 68.316 ug/l
RT: 4.76 min Scan# 359
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 63 Resp: 1902289

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.9	8.7
100	3.5	2.0	5.8



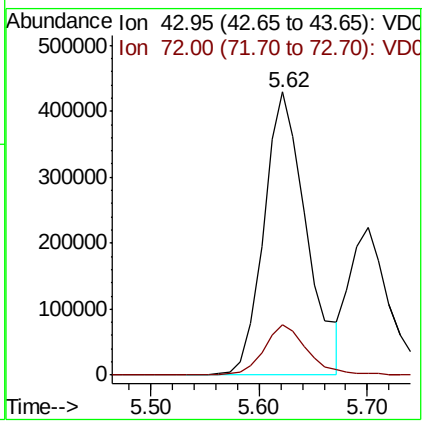


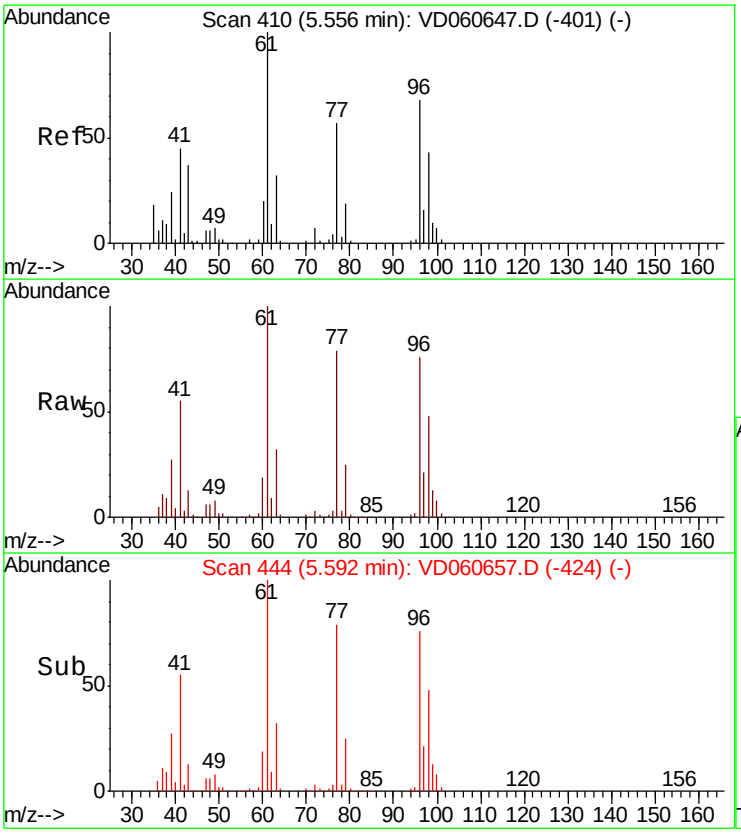
#25
2-Butanone
Concen: 316.999 ug/l
RT: 5.62 min Scan# 447
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 1171881

Ion	Ratio	Lower	Upper
43	100		
72	17.7	13.7	20.5

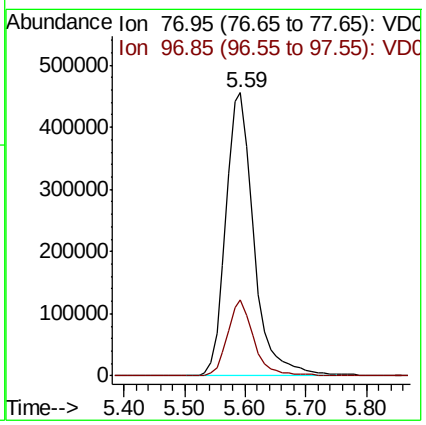


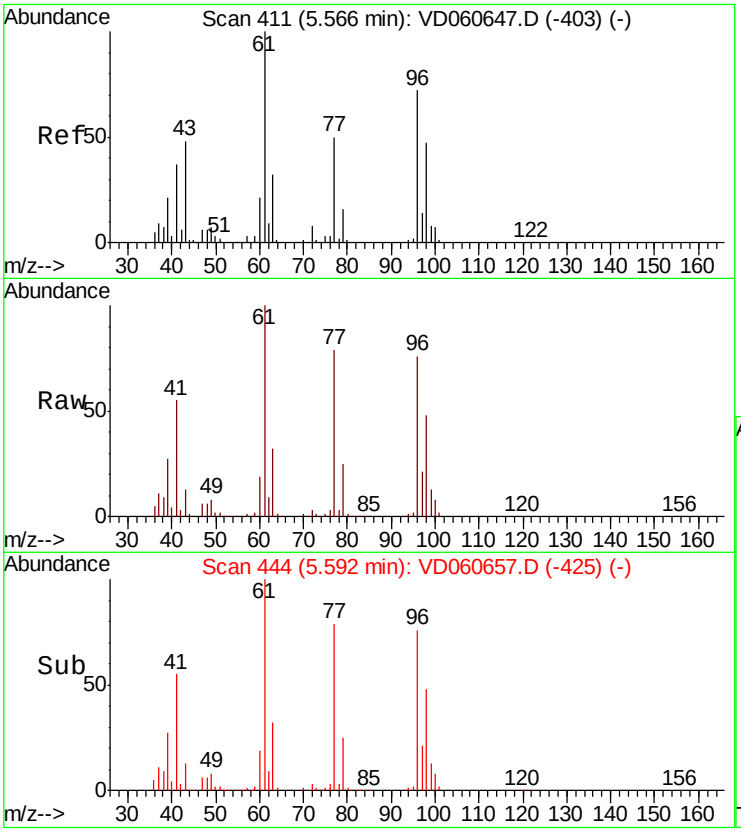


#26
2,2-Dichloropropane
Concen: 66.122 ug/l
RT: 5.59 min Scan# 444
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 77 Resp: 1467100

Ion	Ratio	Lower	Upper
77	100		
97	26.7	13.0	39.0



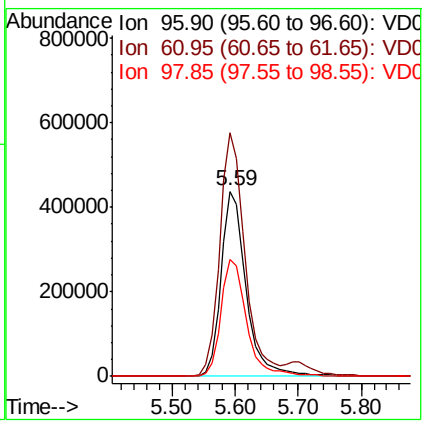


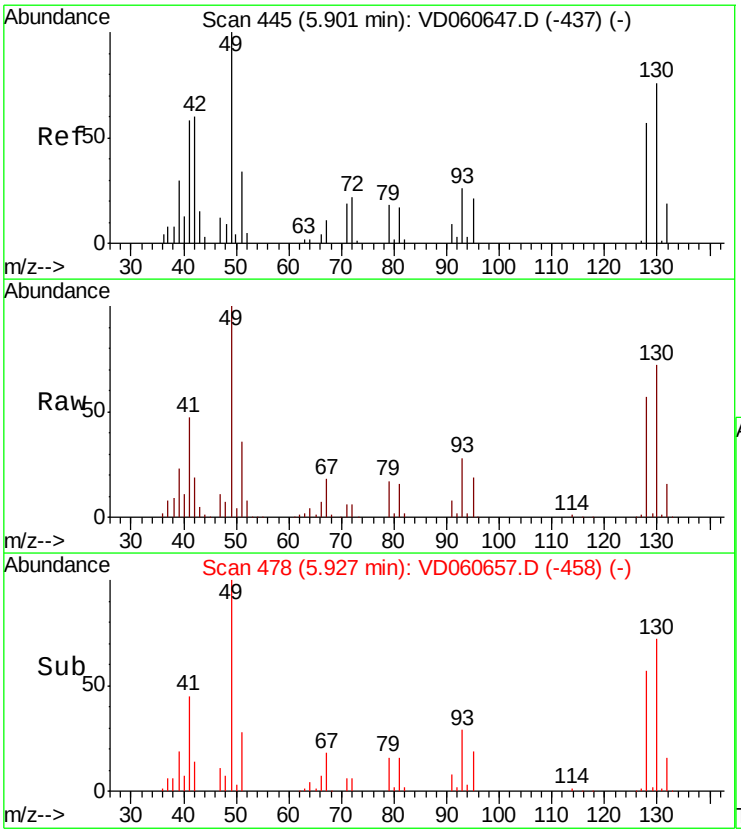
#27
cis-1,2-Dichloroethene
Concen: 67.743 ug/l
RT: 5.59 min Scan# 444
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 1208387

Ion	Ratio	Lower	Upper
96	100		
61	131.5	0.0	259.4
98	62.9	0.0	130.0

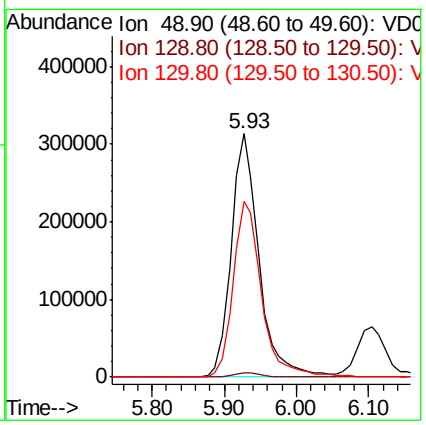


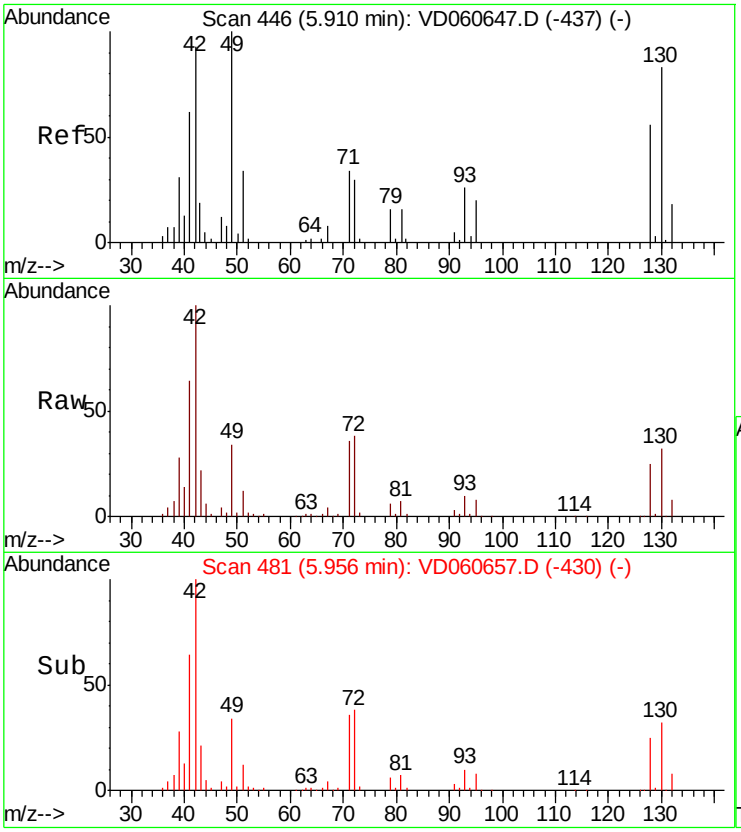


#28
Bromochloromethane
Concen: 72.354 ug/l
RT: 5.93 min Scan# 478
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 49 Resp: 838913

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	72.1	56.2	84.2



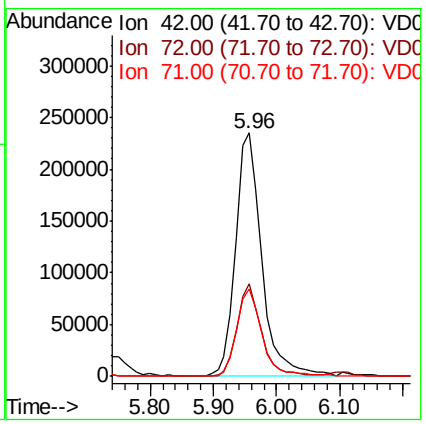


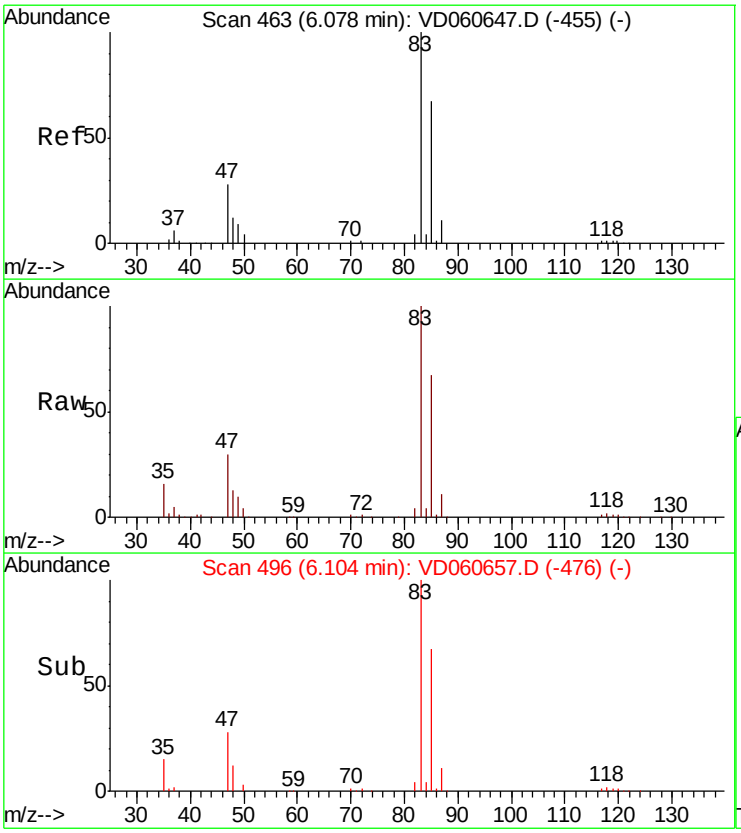
#29
Tetrahydrofuran
Concen: 330.858 ug/l
RT: 5.96 min Scan# 481
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 671340

Ion	Ratio	Lower	Upper
42	100		
72	35.0	28.0	42.0
71	34.8	27.0	40.6

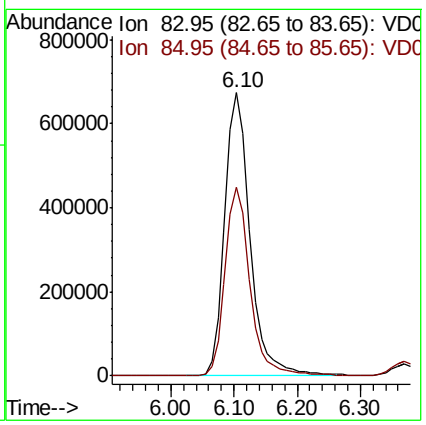


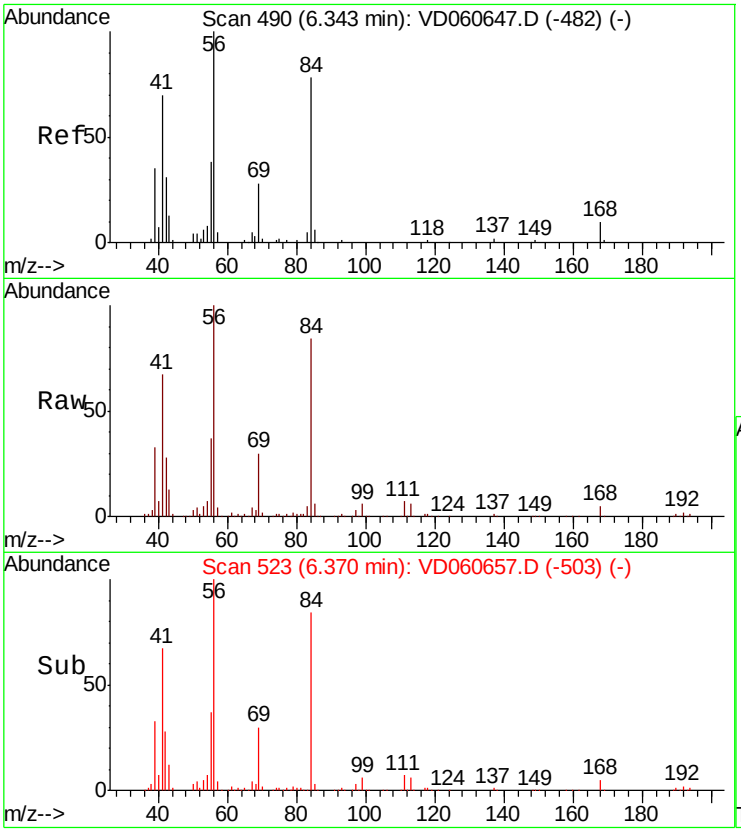


#30
Chloroform
Concen: 66.457 ug/l
RT: 6.10 min Scan# 496
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 83 Resp: 1869855

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.0	79.6



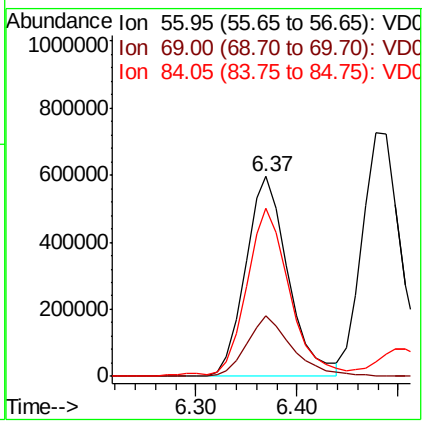


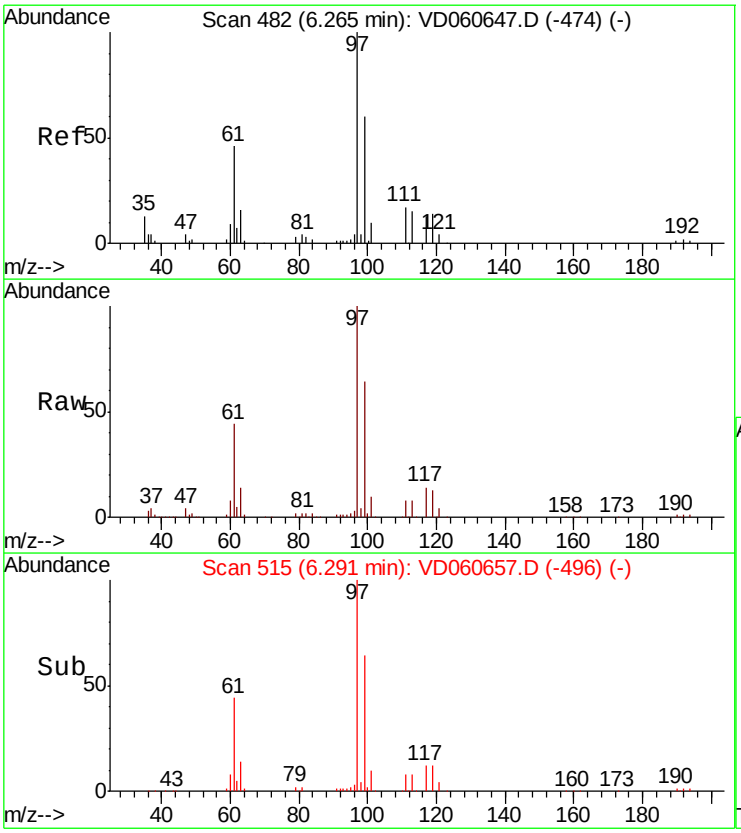
#31
Cyclohexane
Concen: 64.917 ug/l
RT: 6.37 min Scan# 523
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 1743294

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.6	35.4
84	84.2	65.8	98.6

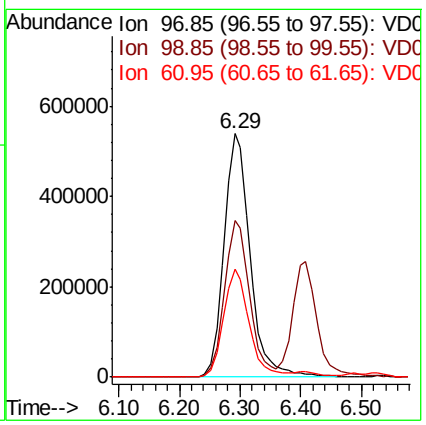


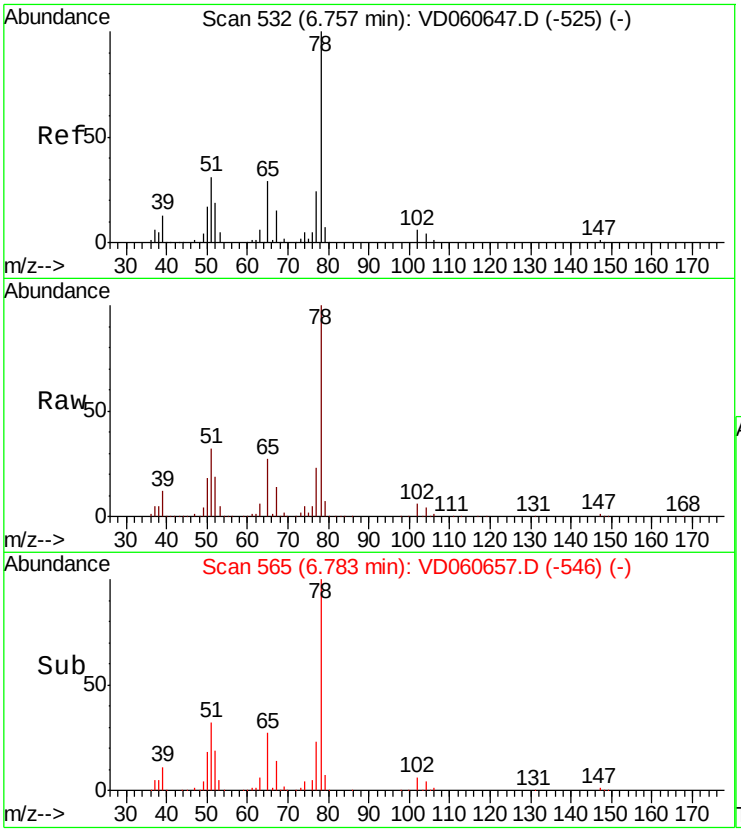


#32
1,1,1-Trichloroethane
Concen: 68.687 ug/l
RT: 6.29 min Scan# 515
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 97 Resp: 1604993

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.5	75.7
61	44.5	34.6	51.8



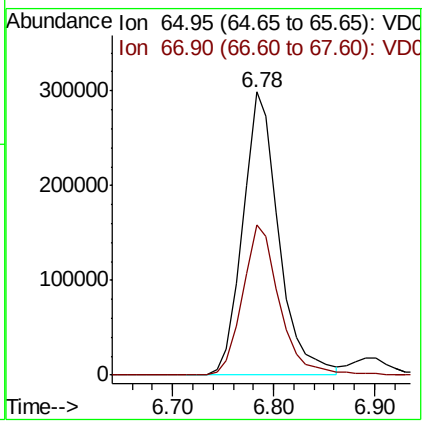


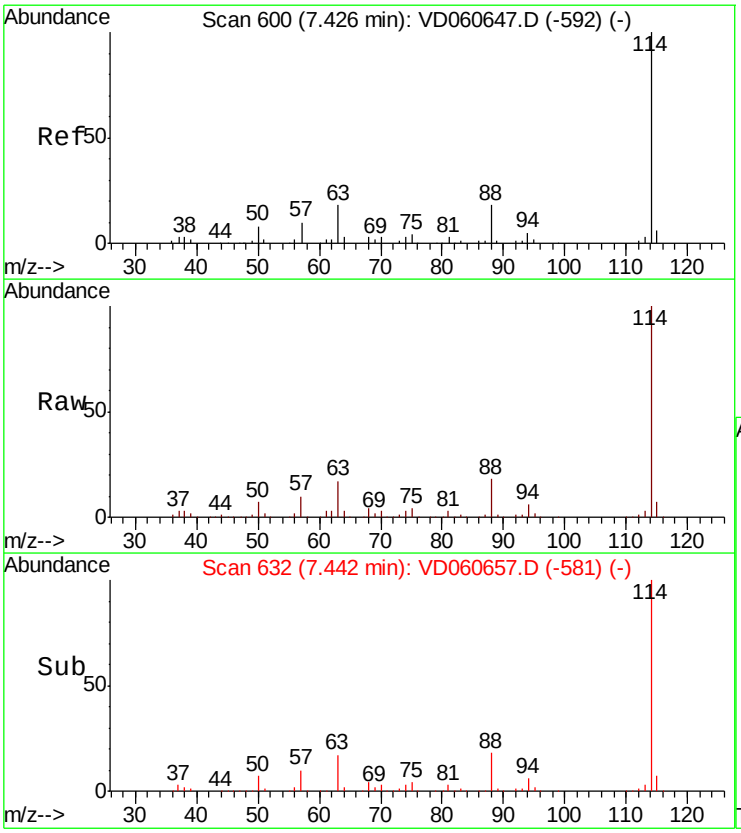
#33
1,2-Dichloroethane-d4
Concen: 68.687 ug/l
RT: 6.78 min Scan# 565
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 65 Resp: 739563

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.4

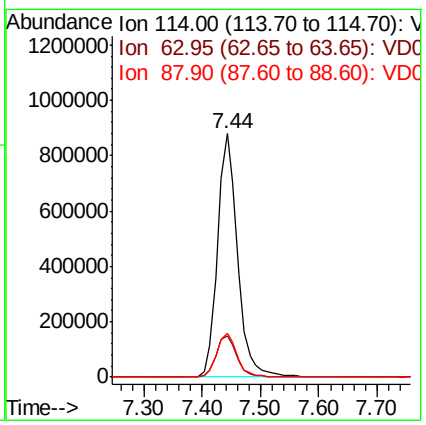


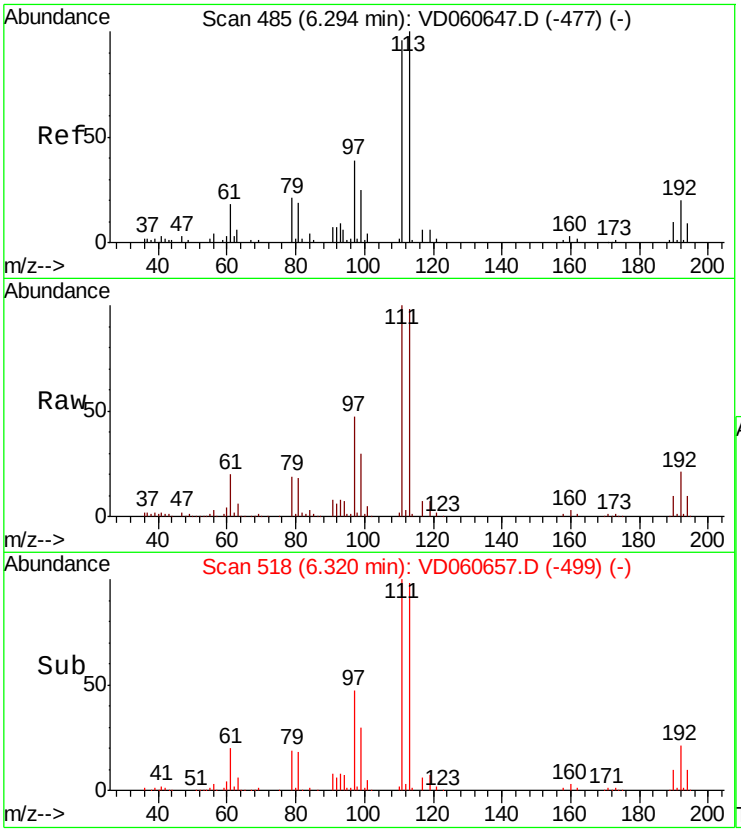


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.44 min Scan# 632
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:114 Resp: 2096894

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.2
88	18.1	0.0	37.0



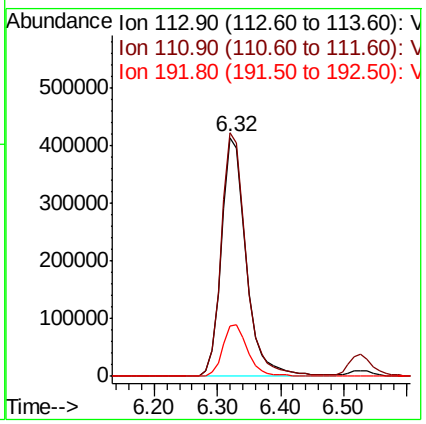


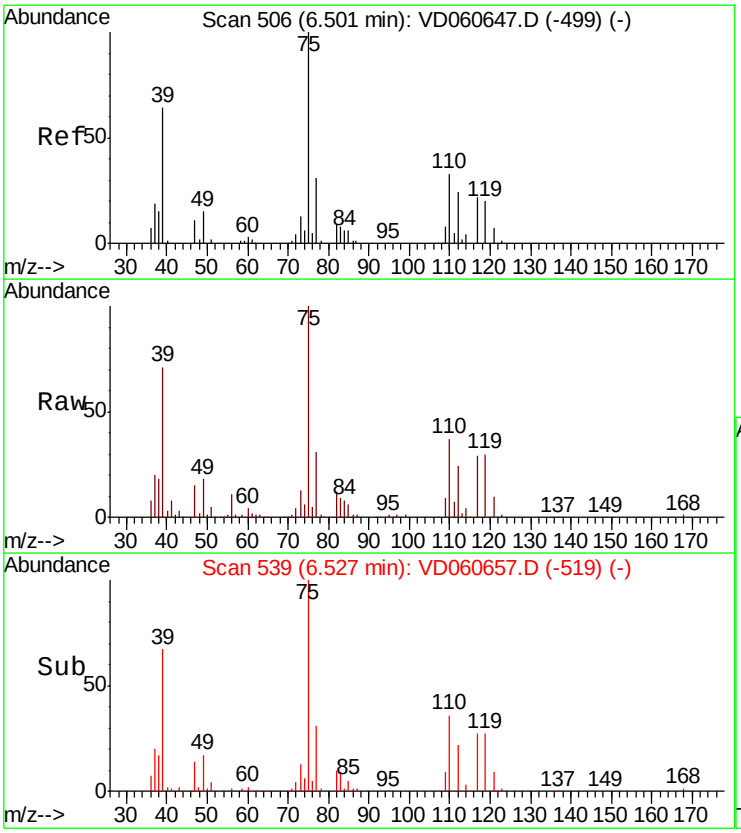
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.32 min Scan# 518
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 1128300

Ion	Ratio	Lower	Upper
113	100		
111	101.8	80.0	120.0
192	21.1	16.6	25.0

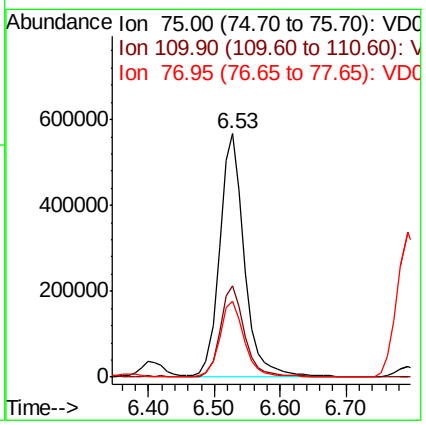


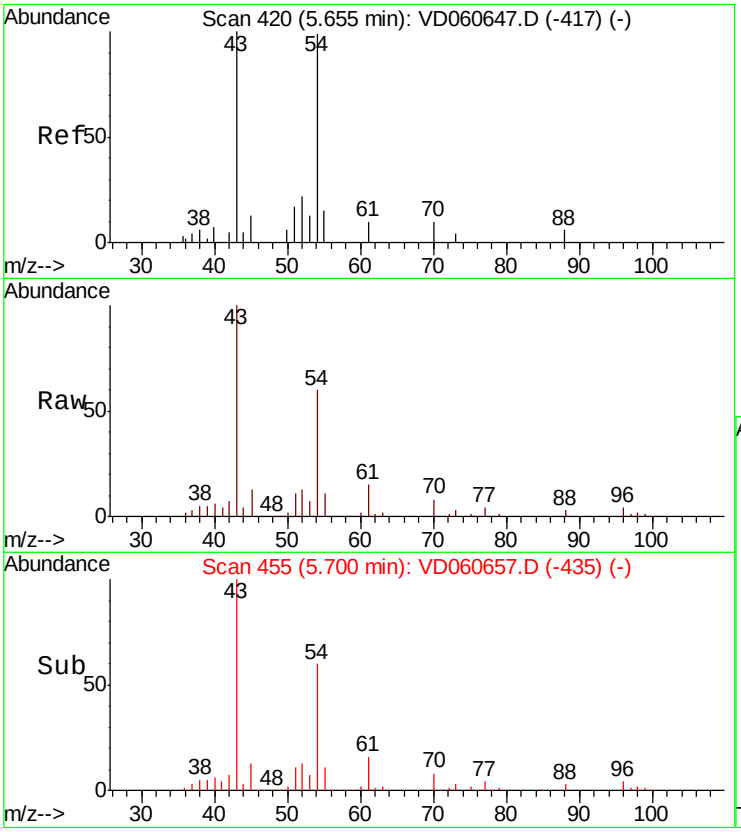


#36
1,1-Dichloropropene
Concen: 65.159 ug/l
RT: 6.53 min Scan# 539
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 75 Resp: 1458642

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.9	56.7
77	31.1	25.4	38.0



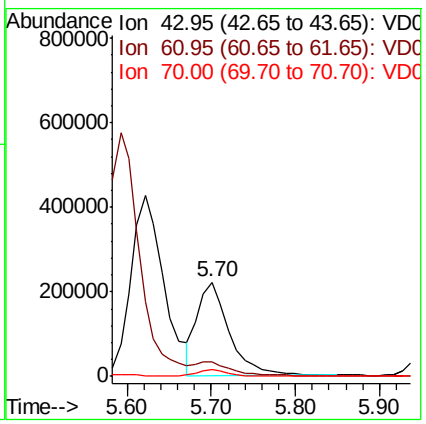


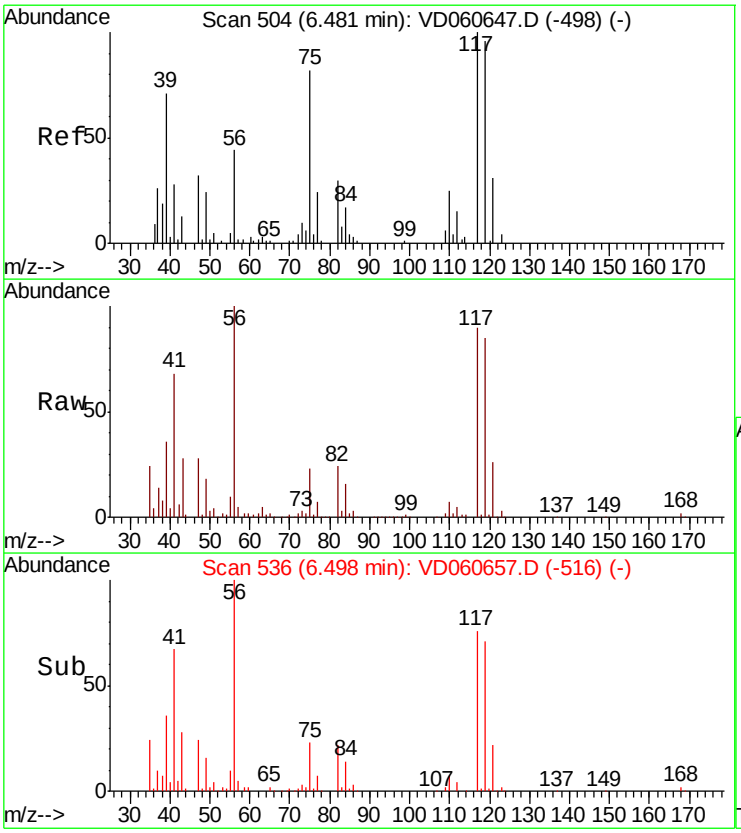
#37
Ethyl Acetate
Concen: 63.144 ug/l
RT: 5.70 min Scan# 455
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 583467

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.8	17.6
70	7.8	5.8	8.6

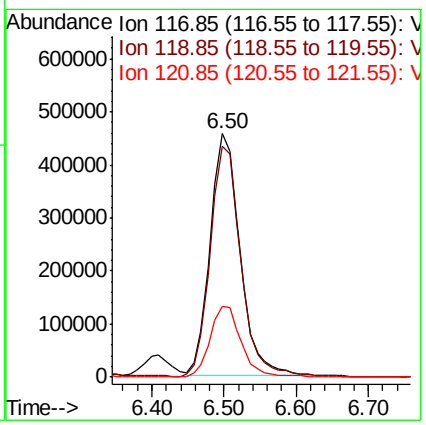


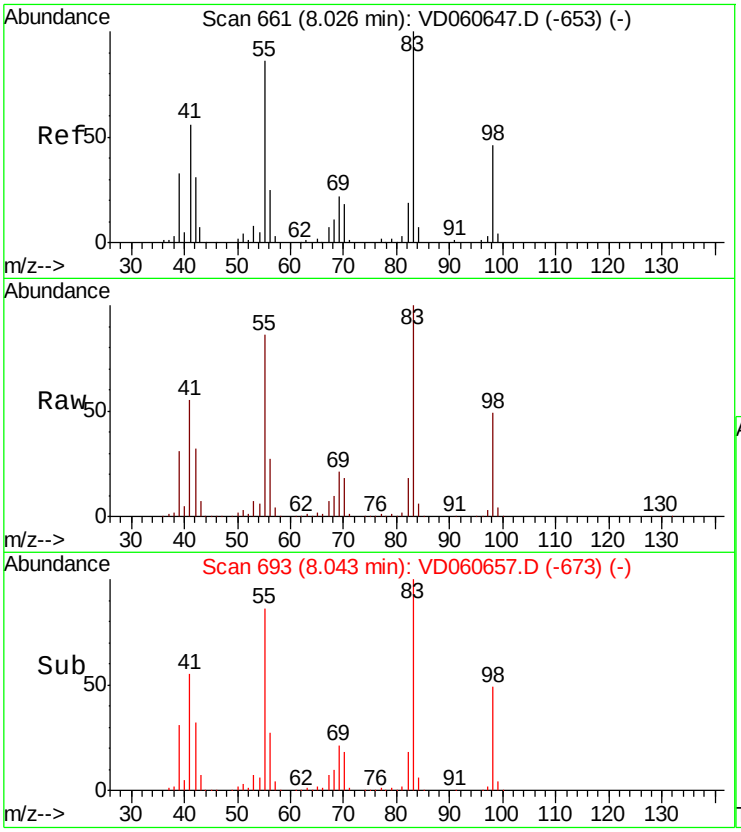


#38
Carbon Tetrachloride
Concen: 64.919 ug/l
RT: 6.50 min Scan# 536
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:117 Resp: 1311109

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.0	115.4
121	29.2	24.7	37.1



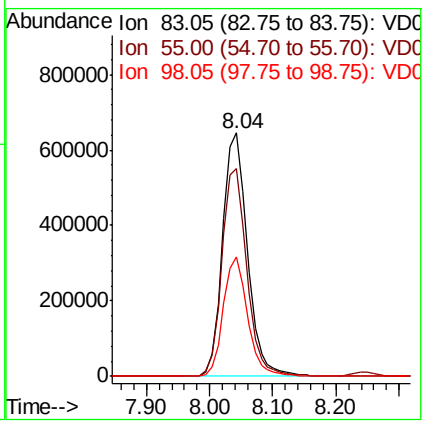


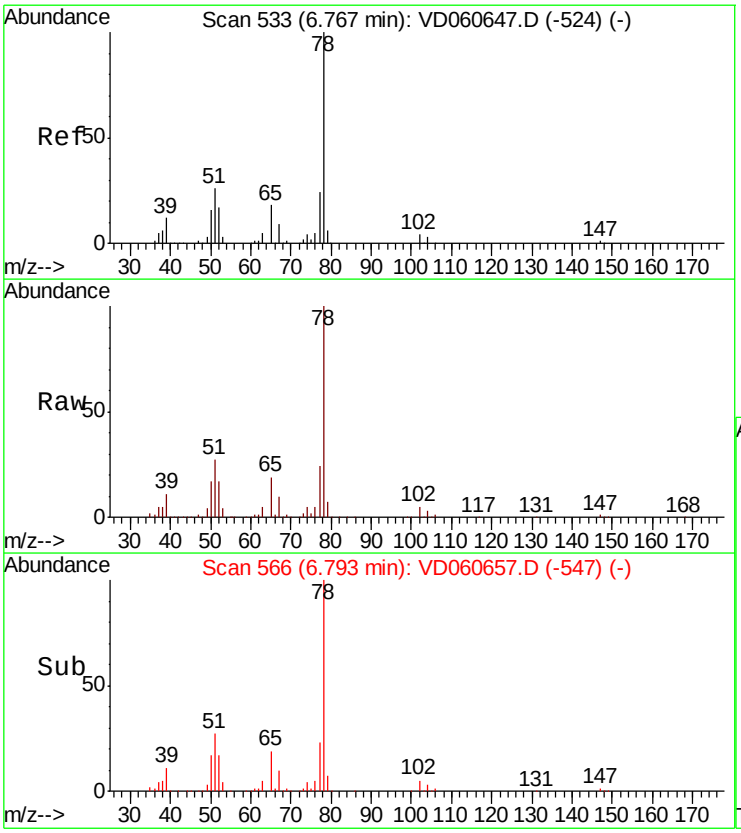
#39
Methylcyclohexane
Concen: 67.190 ug/l
RT: 8.04 min Scan# 693
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 1764232

Ion	Ratio	Lower	Upper
83	100		
55	85.5	68.6	102.8
98	49.1	38.1	57.1

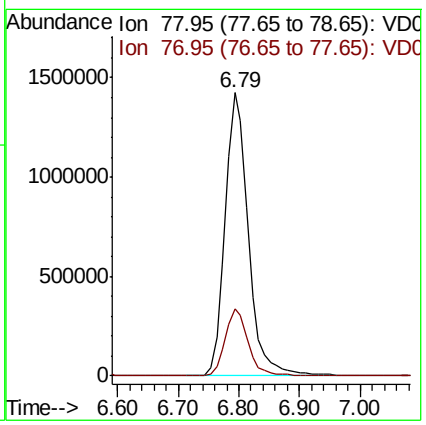


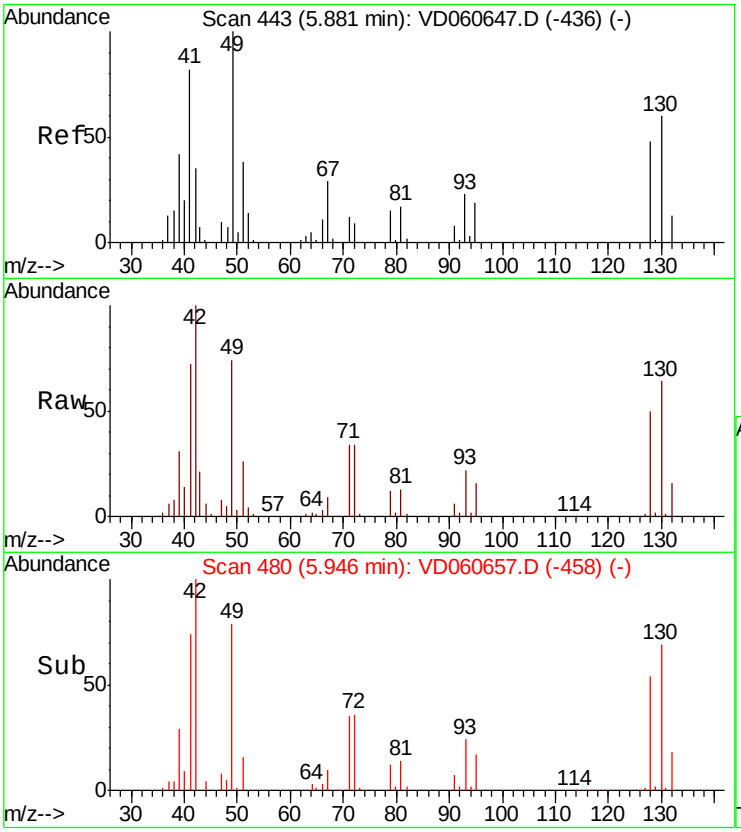


#40
Benzene
Concen: 65.293 ug/l
RT: 6.79 min Scan# 566
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 78 Resp: 3792564

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



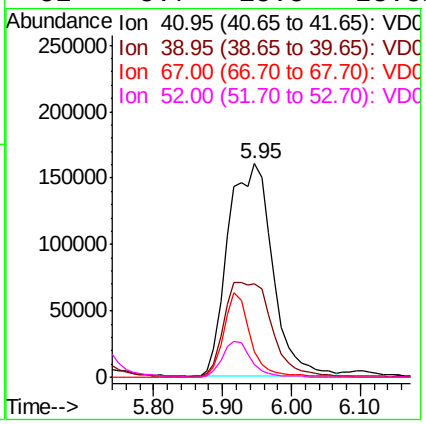


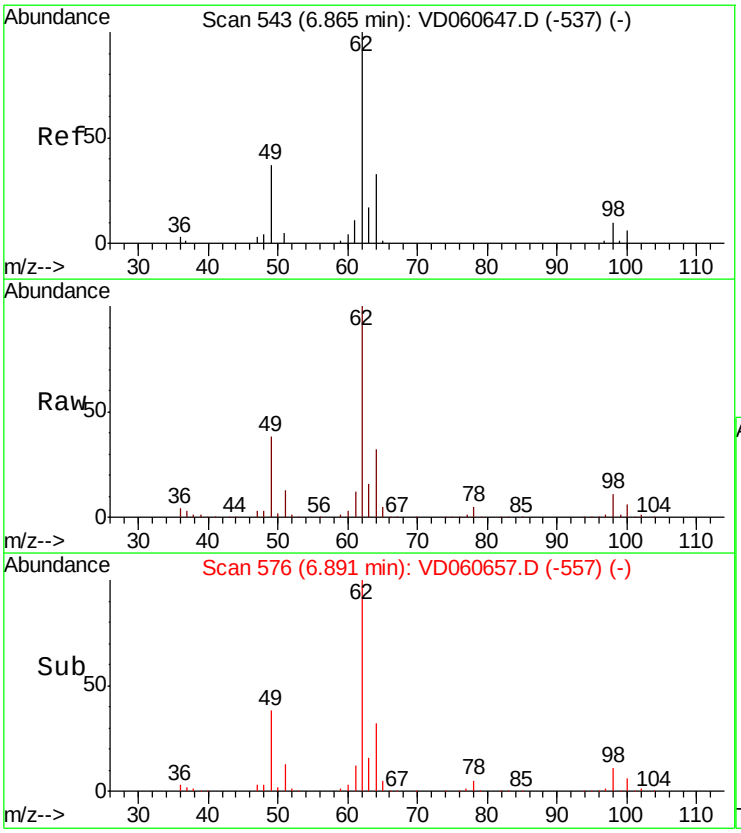
#41
Methacrylonitrile
Concen: 130.641 ug/l
RT: 5.95 min Scan# 480
Delta R.T. 0.02 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 41 Resp: 715352

Ion	Ratio	Lower	Upper
41	100		
39	43.5	37.6	56.4
67	12.3	33.0	49.6#
52	5.7	15.5	23.3#

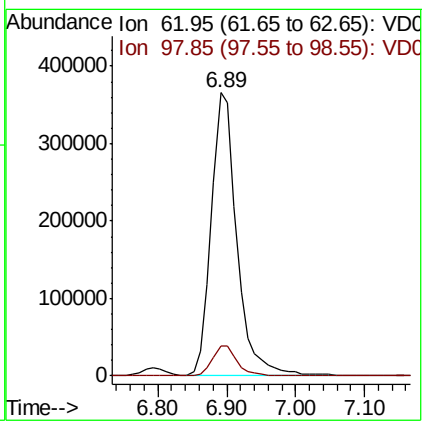


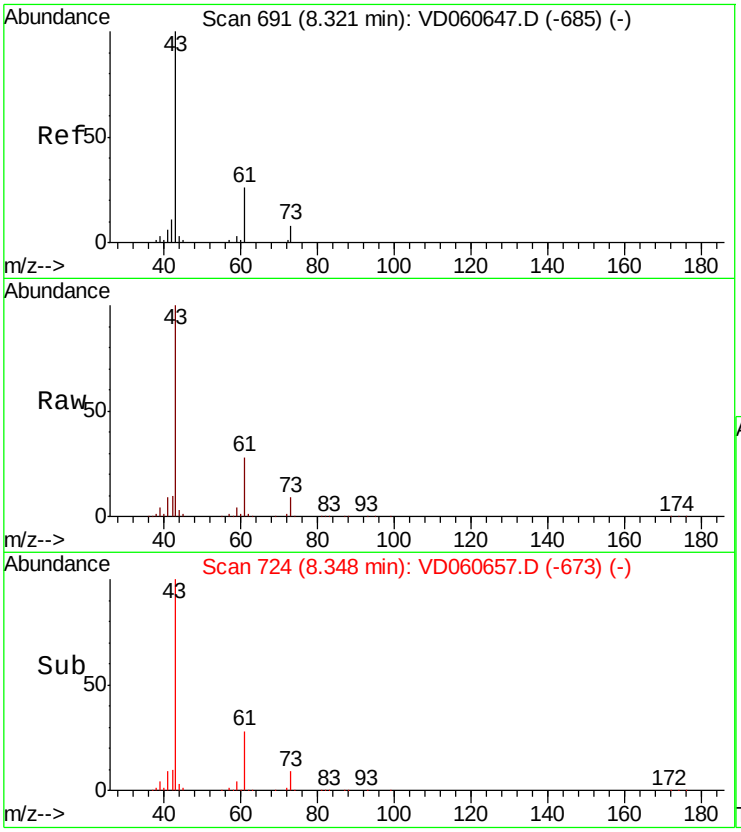


#42
1,2-Dichloroethane
Concen: 64.852 ug/l
RT: 6.89 min Scan# 576
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 62 Resp: 936212

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



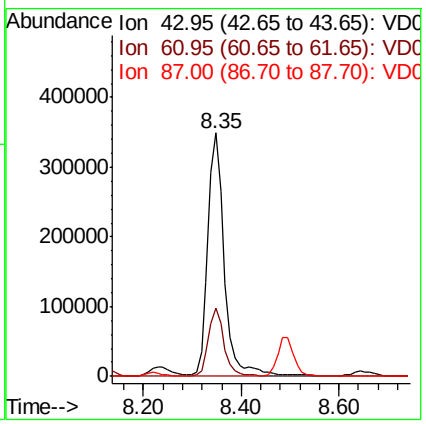


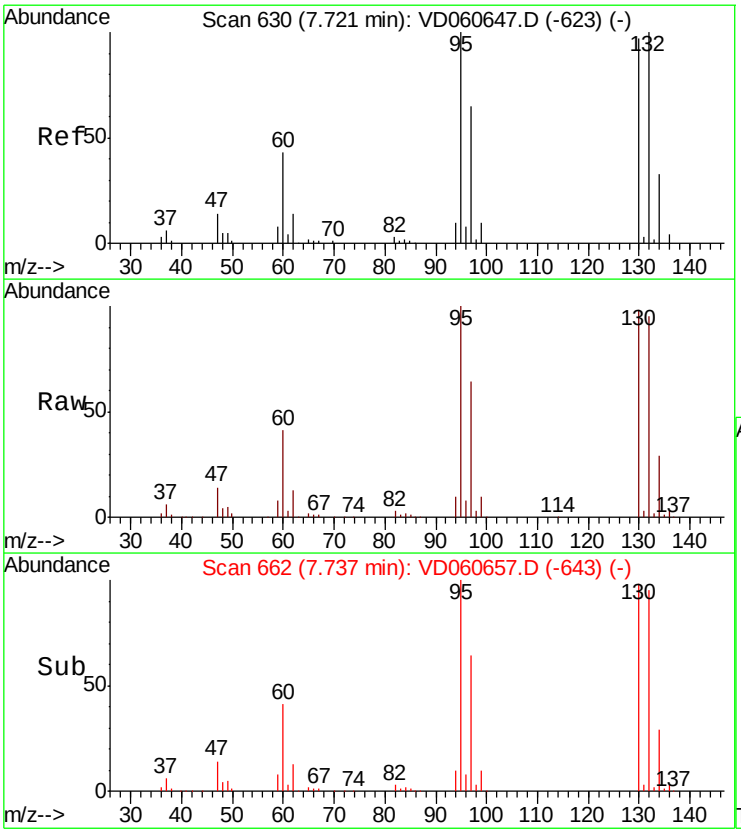
#43
Isopropyl Acetate
Concen: 65.413 ug/l
RT: 8.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 820865

Ion	Ratio	Lower	Upper
43	100		
61	28.1	21.8	32.8
87	0.3	0.2	0.4

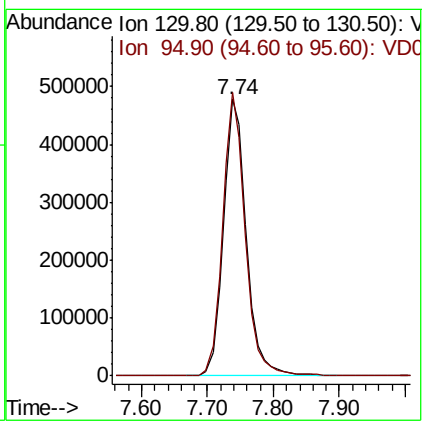


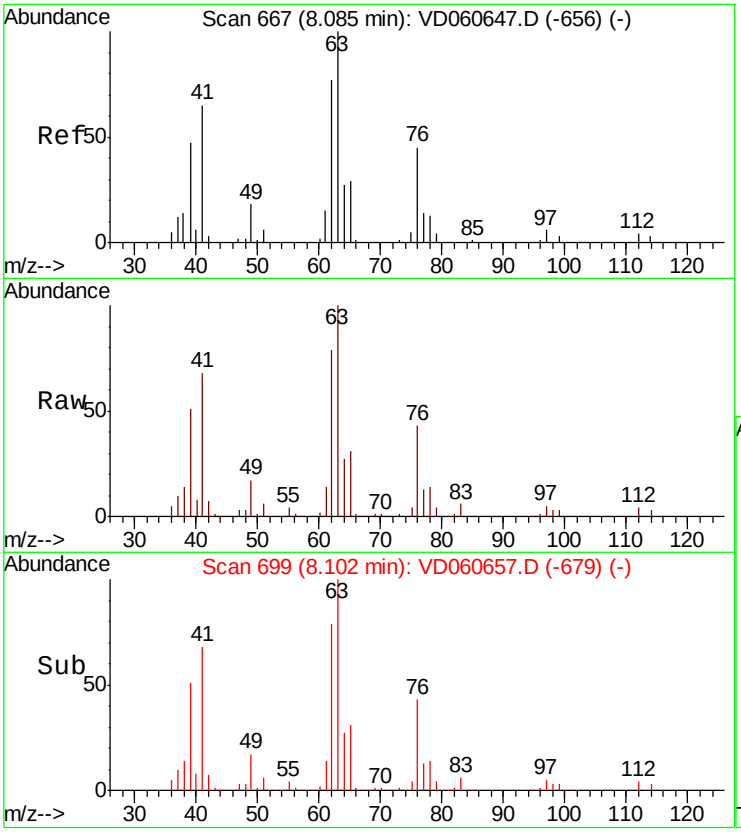


#44
Trichloroethene
Concen: 66.813 ug/l
RT: 7.74 min Scan# 662
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:130 Resp: 1161318

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	193.6



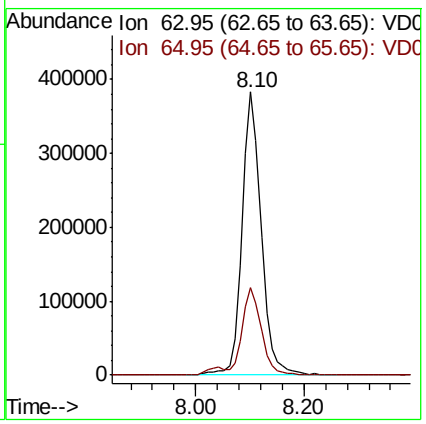


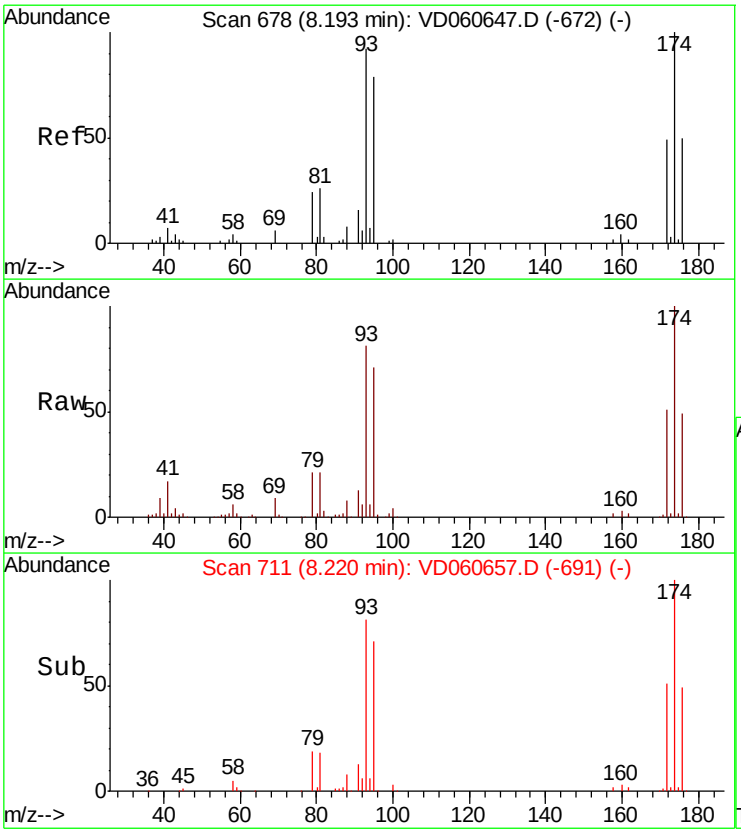
#45
1,2-Dichloropropane
Concen: 66.770 ug/l
RT: 8.10 min Scan# 699
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 63 Resp: 941939

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.6

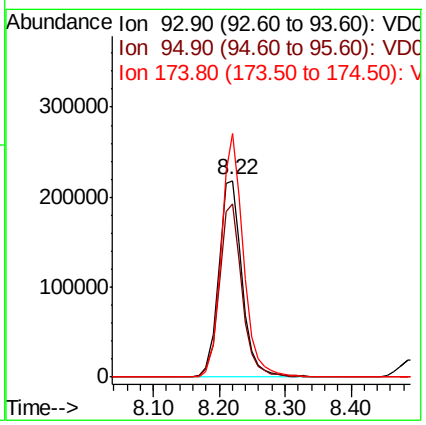


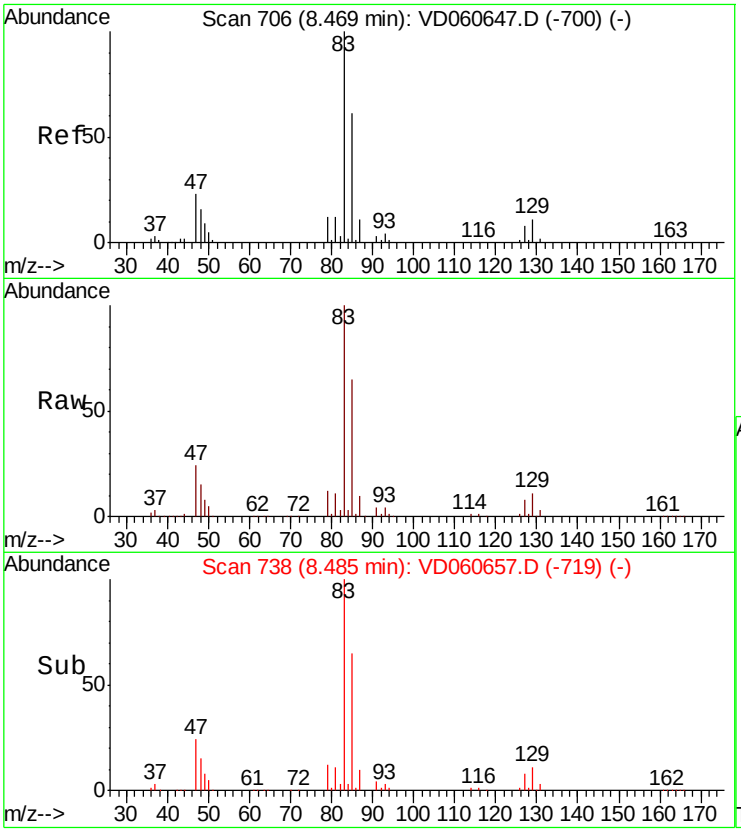


#46
Dibromomethane
Concen: 65.547 ug/l
RT: 8.22 min Scan# 711
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 93 Resp: 536313

Ion	Ratio	Lower	Upper
93	100		
95	88.3	68.8	103.2
174	123.9	93.0	139.4



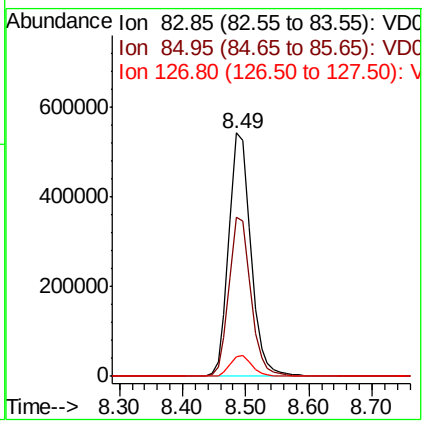


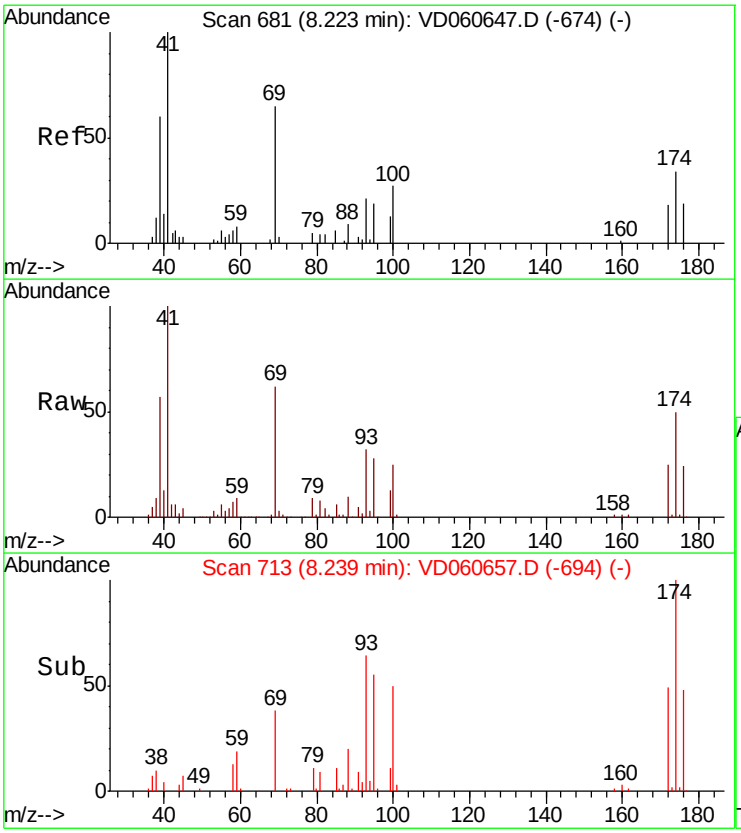
#47
Bromodichloromethane
Concen: 65.680 ug/l
RT: 8.49 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 1299277

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.1	76.7
127	8.2	7.0	10.6

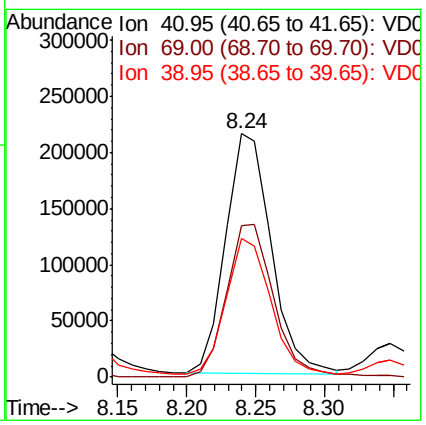


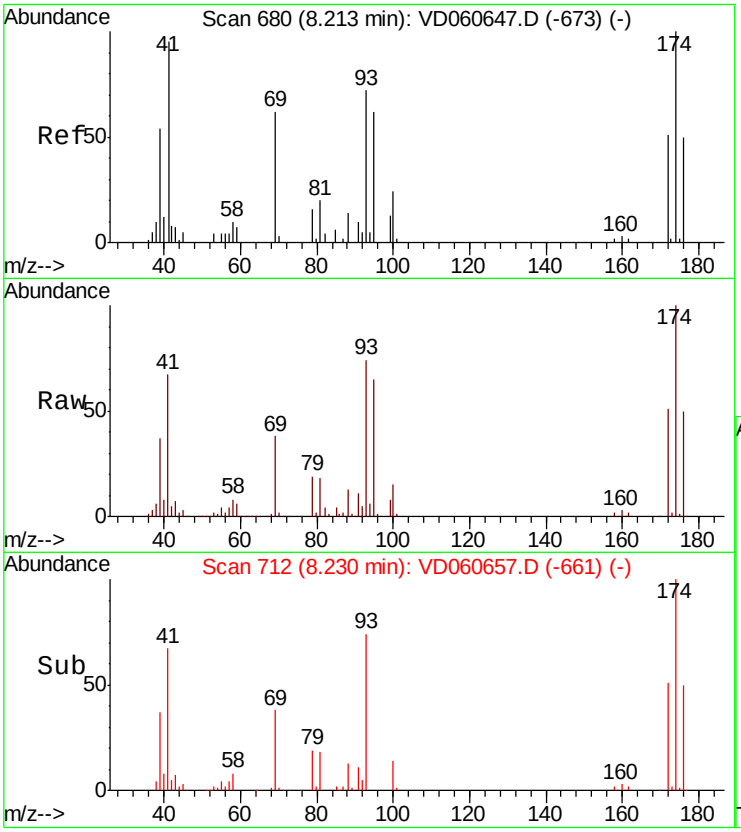


#48
Methyl methacrylate
Concen: 64.555 ug/l
RT: 8.24 min Scan# 713
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 41 Resp: 493110

Ion	Ratio	Lower	Upper
41	100		
69	62.3	51.2	76.8
39	57.1	44.6	67.0



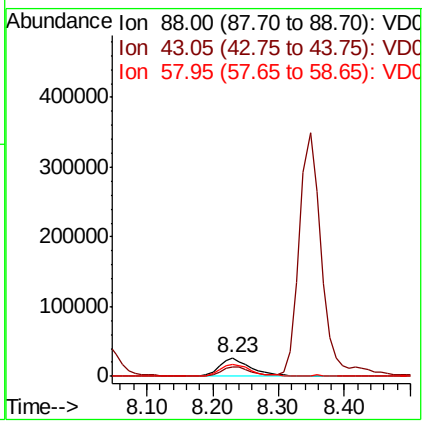


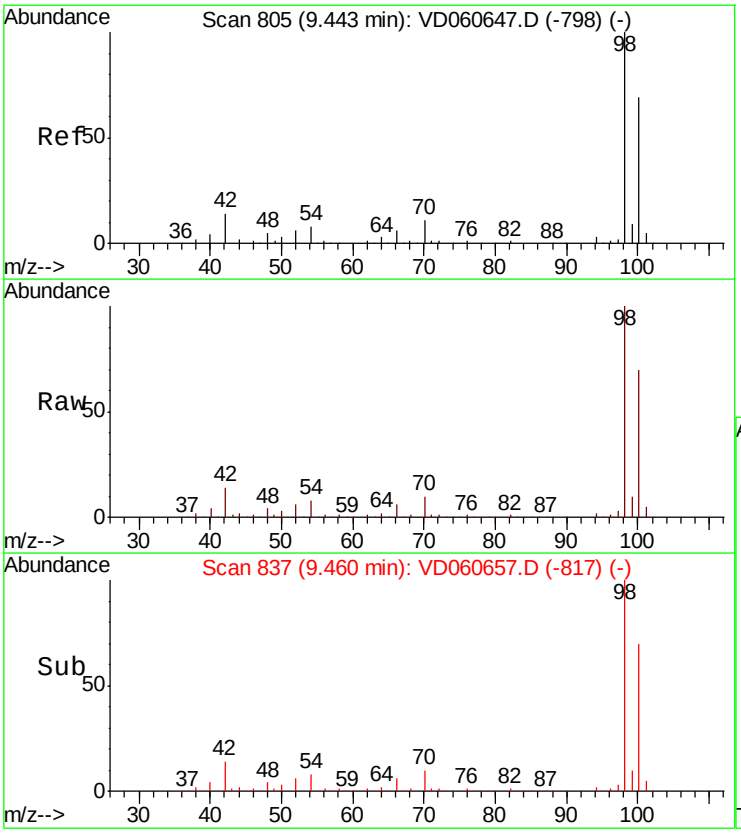
#49
1,4-Dioxane
Concen: 1258.125 ug/l
RT: 8.23 min Scan# 712
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 89986

Ion	Ratio	Lower	Upper
88	100		
43	50.0	31.5	47.3#
58	63.6	50.6	76.0

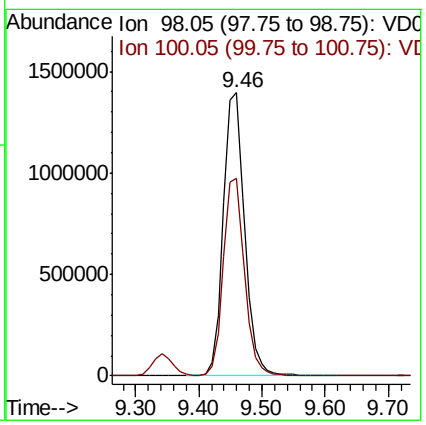


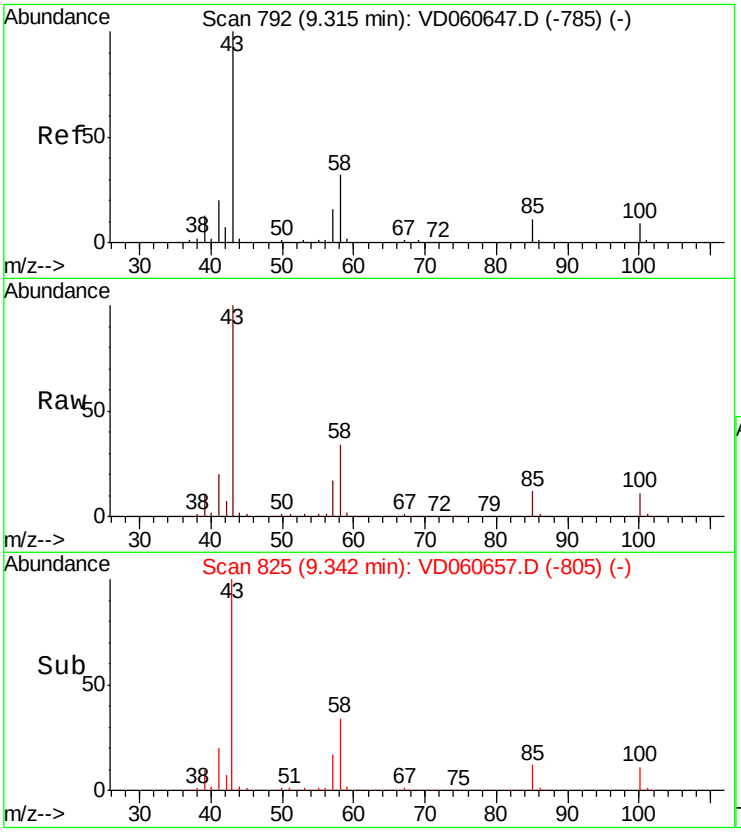


#50
Toluene-d8
Concen: 1258.125 ug/l
RT: 9.46 min Scan# 837
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 98 Resp: 3267985

Ion	Ratio	Lower	Upper
98	100		
100	69.9	55.8	83.8



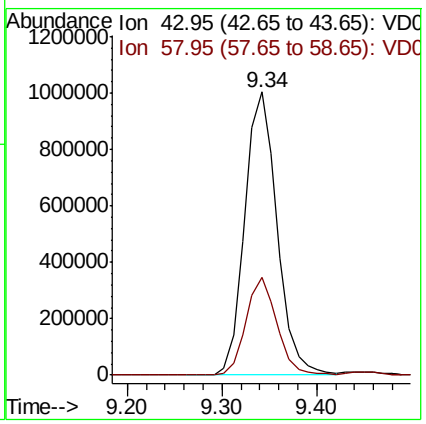


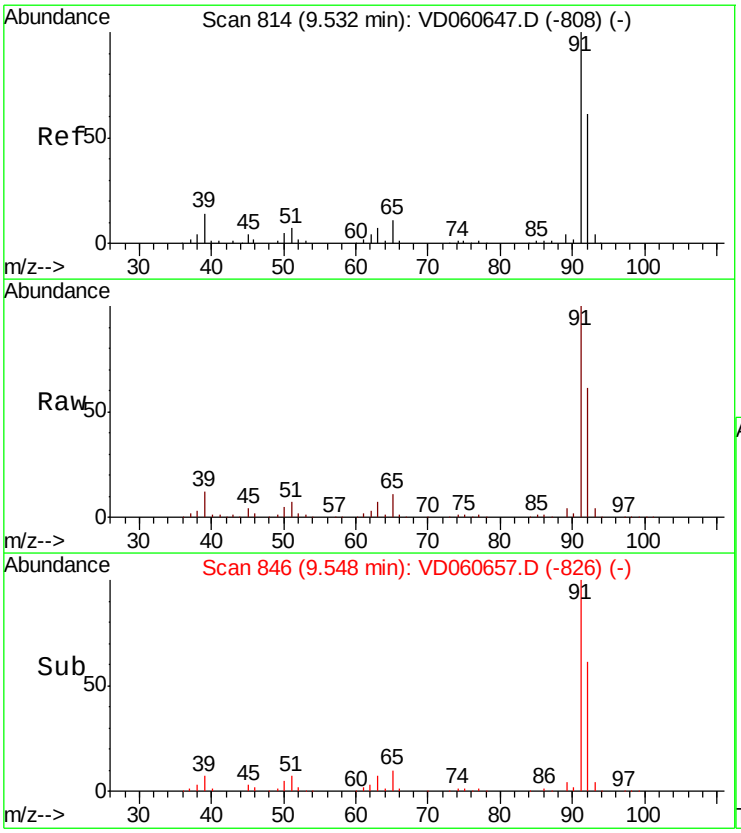
#51
4-Methyl-2-Pentanone
Concen: 308.228 ug/l
RT: 9.34 min Scan# 825
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 2372229

Ion	Ratio	Lower	Upper
43	100		
58	34.3	26.3	39.5

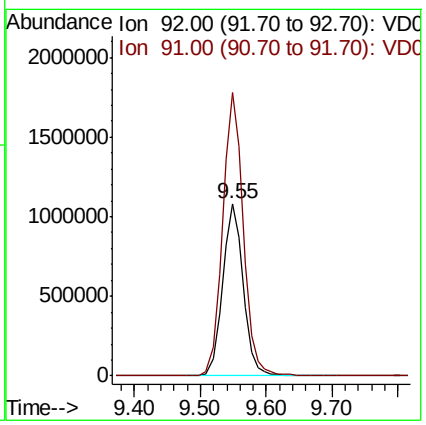


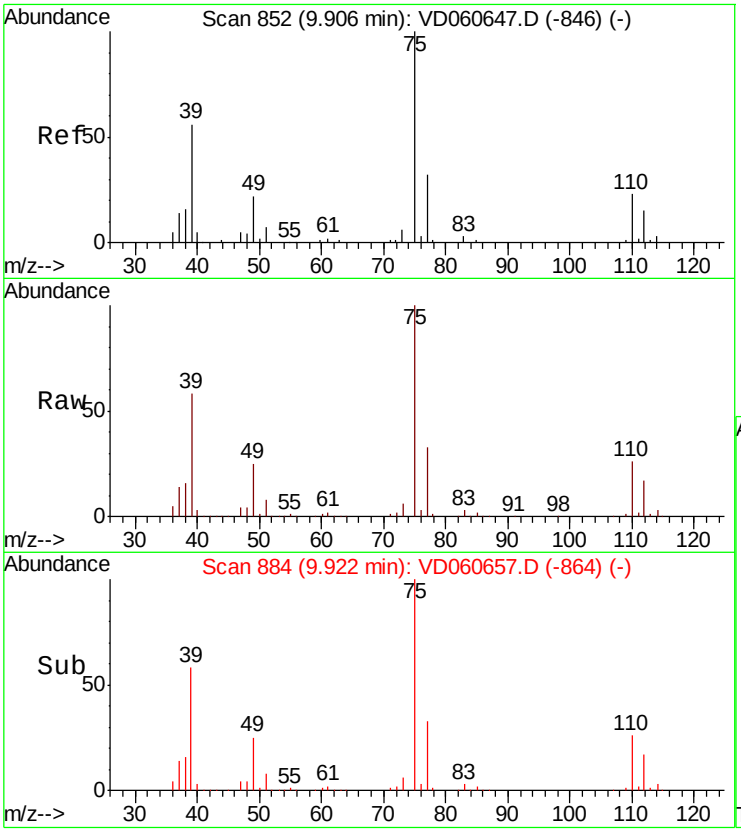


#52
Toluene
Concen: 63.864 ug/l
RT: 9.55 min Scan# 846
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 92 Resp: 2355879

Ion	Ratio	Lower	Upper
92	100		
91	164.4	132.6	199.0



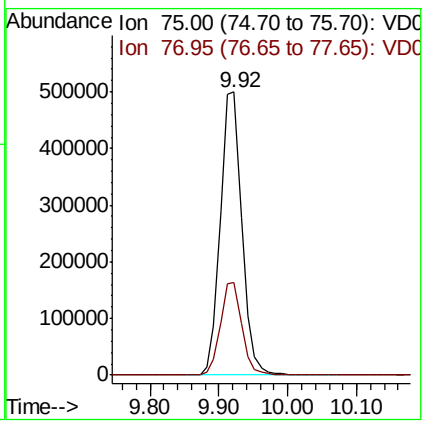


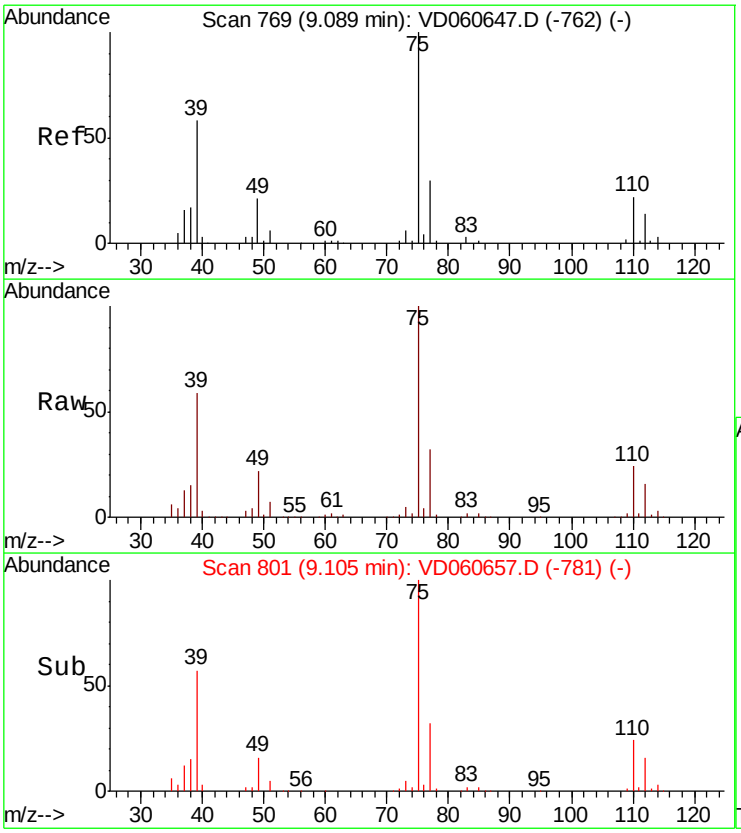
#53
t-1,3-Dichloropropene
Concen: 64.707 ug/l
RT: 9.92 min Scan# 884
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 1086825

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.0	39.0

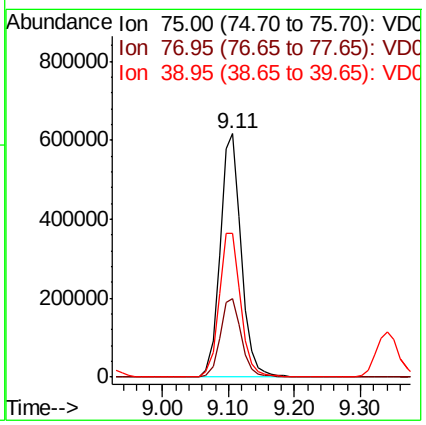


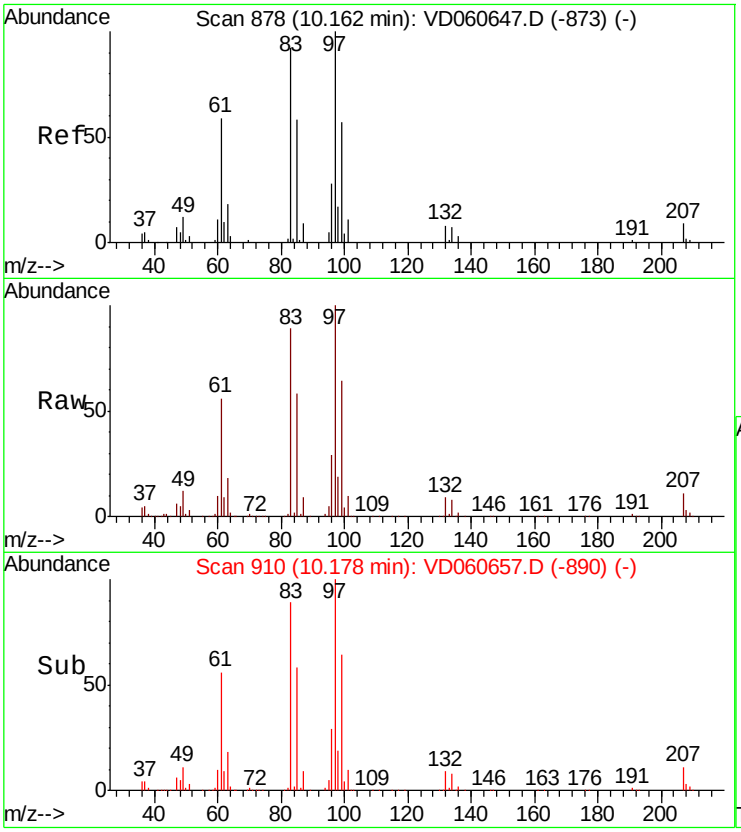


#54
cis-1,3-Dichloropropene
Concen: 62.550 ug/l
RT: 9.11 min Scan# 801
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 75 Resp: 1373258

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.2
39	58.8	47.0	70.4



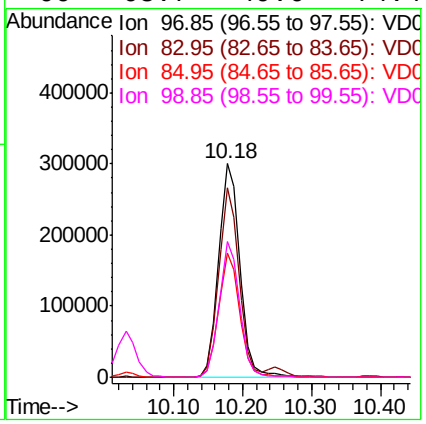


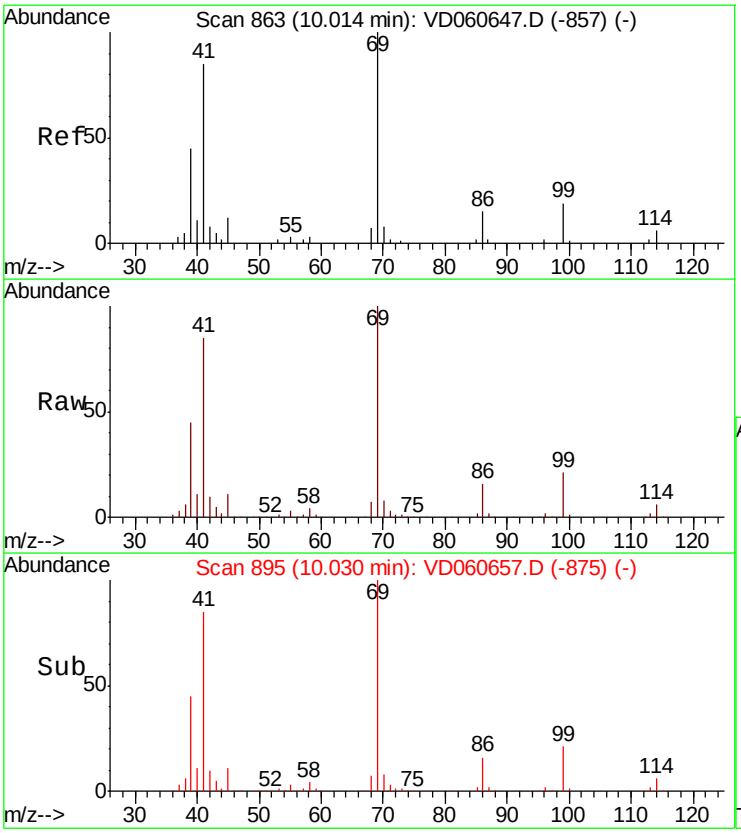
#55
1,1,2-Trichloroethane
Concen: 65.687 ug/l
RT: 10.18 min Scan# 910
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 642580

Ion	Ratio	Lower	Upper
97	100		
83	88.8	70.0	105.0
85	58.4	46.6	70.0
99	63.7	49.6	74.4

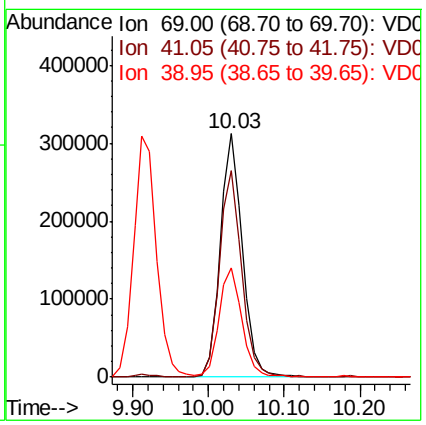


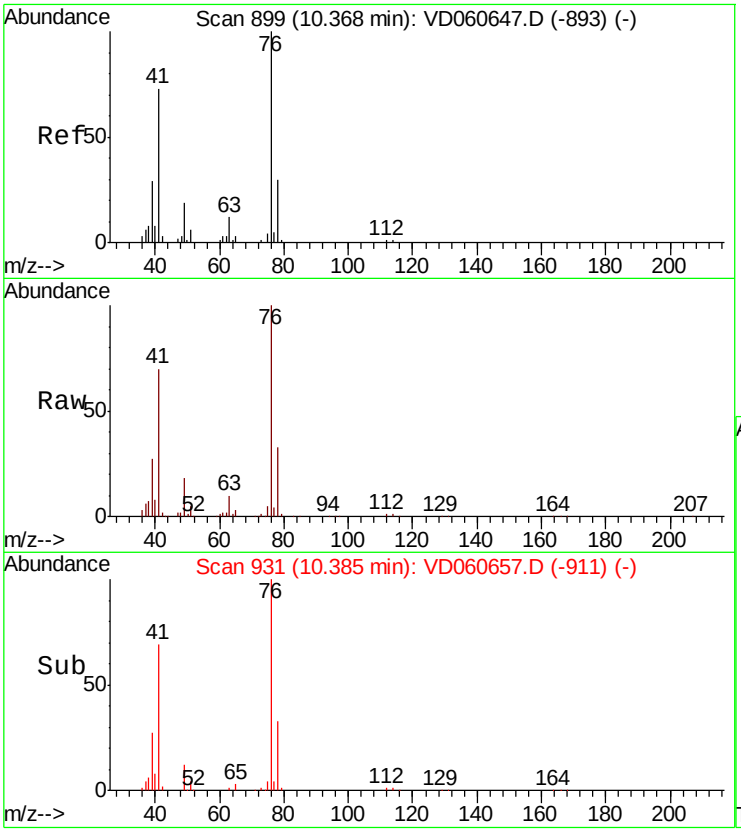


#56
Ethyl methacrylate
Concen: 63.111 ug/l
RT: 10.03 min Scan# 895
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 69 Resp: 631539

Ion	Ratio	Lower	Upper
69	100		
41	84.9	68.3	102.5
39	45.0	37.2	55.8



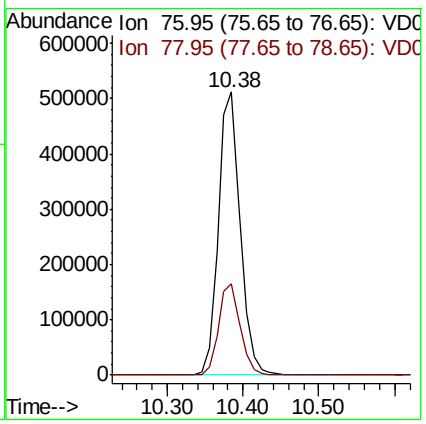


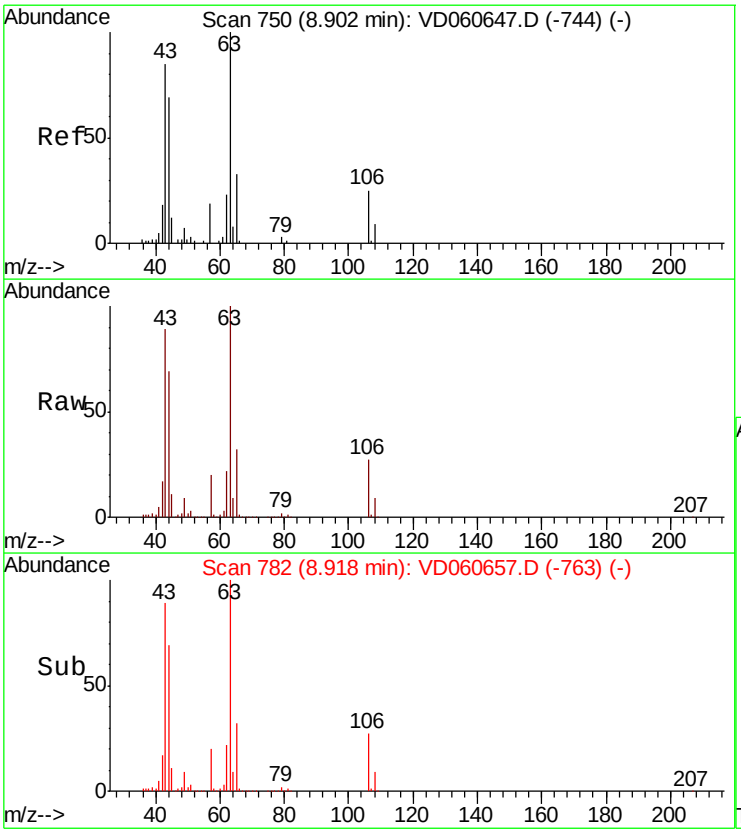
#57
1,3-Dichloropropane
Concen: 65.837 ug/l
RT: 10.38 min Scan# 931
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 1027105

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

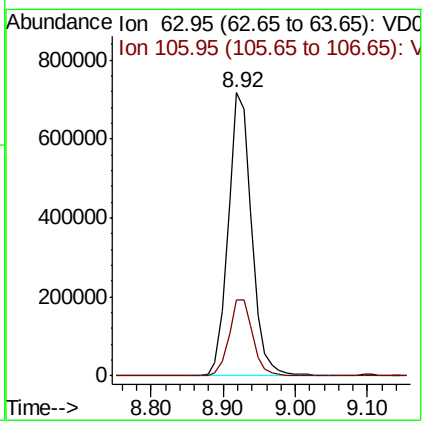


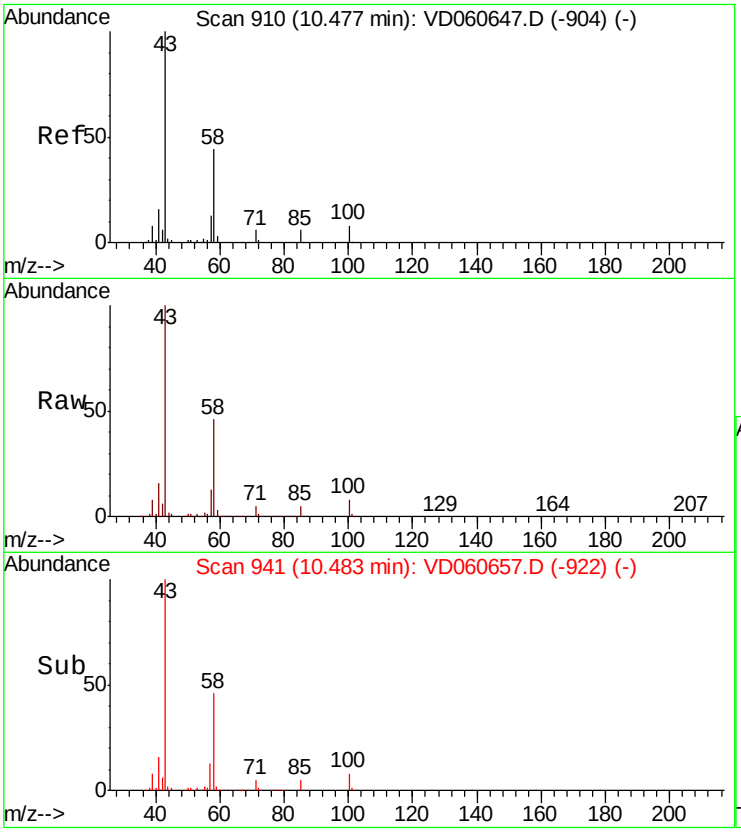


#58
2-Chloroethyl Vinyl ether
Concen: 306.015 ug/l
RT: 8.92 min Scan# 782
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 63 Resp: 1615830

Ion	Ratio	Lower	Upper
63	100		
106	26.9	22.4	33.6



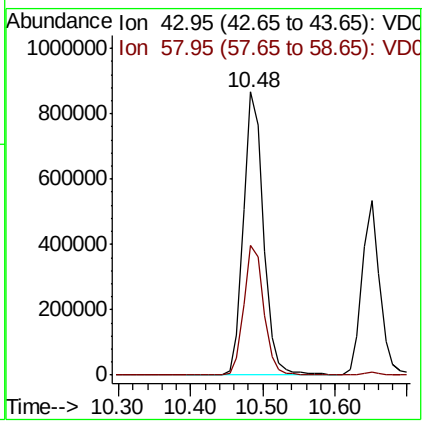


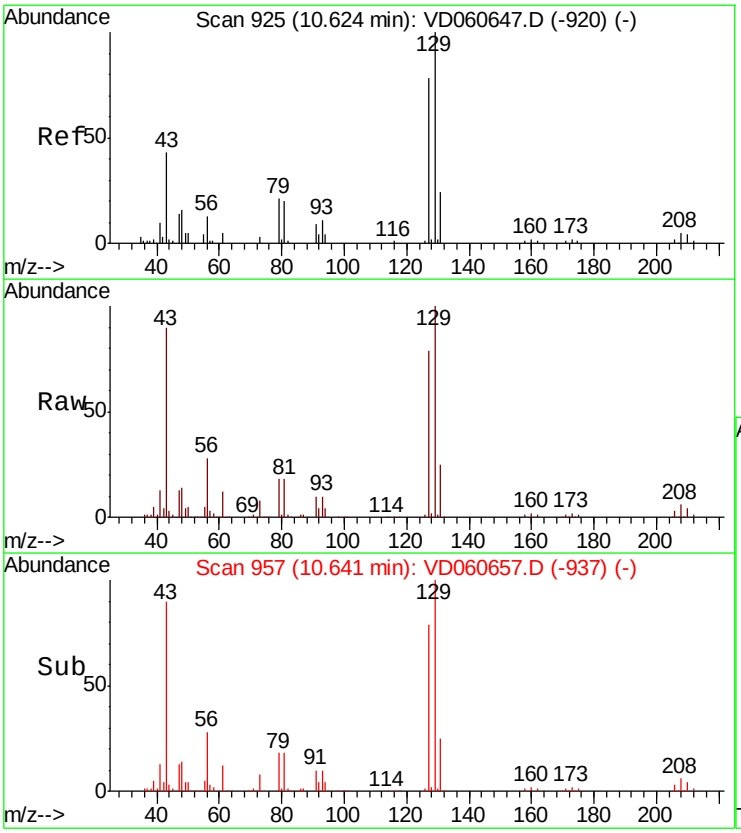
#59
2-Hexanone
Concen: 310.273 ug/l
RT: 10.48 min Scan# 941
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 1696734

Ion	Ratio	Lower	Upper
43	100		
58	45.7	23.5	70.5

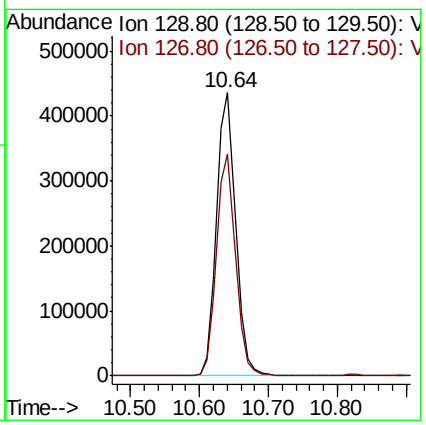


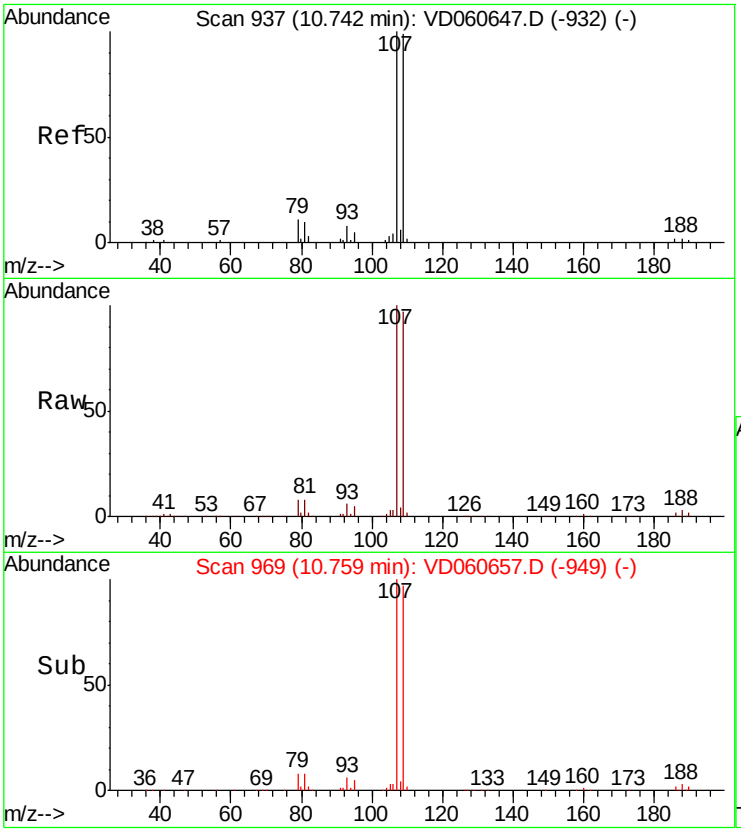


#60
Dibromochloromethane
Concen: 63.693 ug/l
RT: 10.64 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:129 Resp: 844844

Ion	Ratio	Lower	Upper
129	100		
127	78.6	37.6	112.9



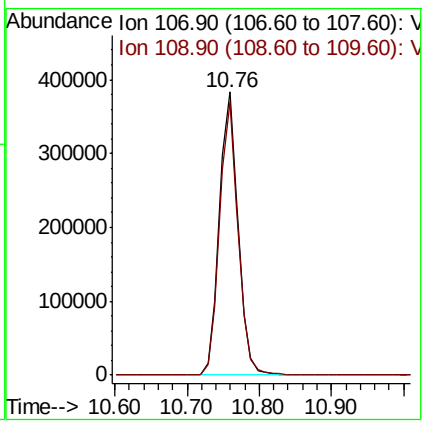


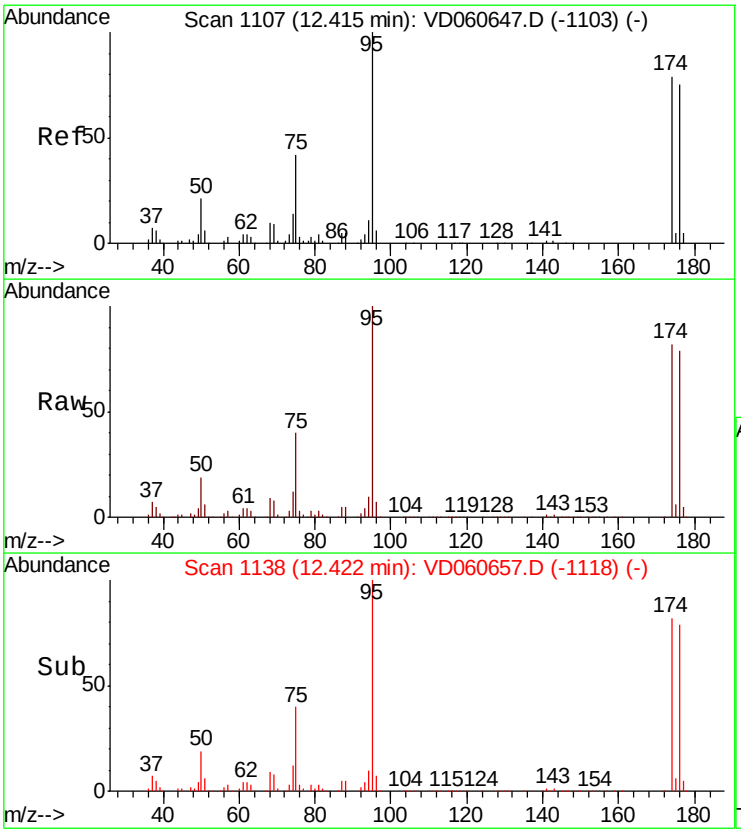
#61
1,2-Dibromoethane
Concen: 65.071 ug/l
RT: 10.76 min Scan# 969
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 684734

Ion	Ratio	Lower	Upper
107	100		
109	96.7	78.0	117.0

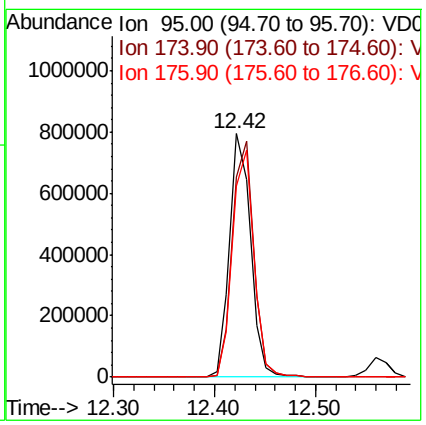


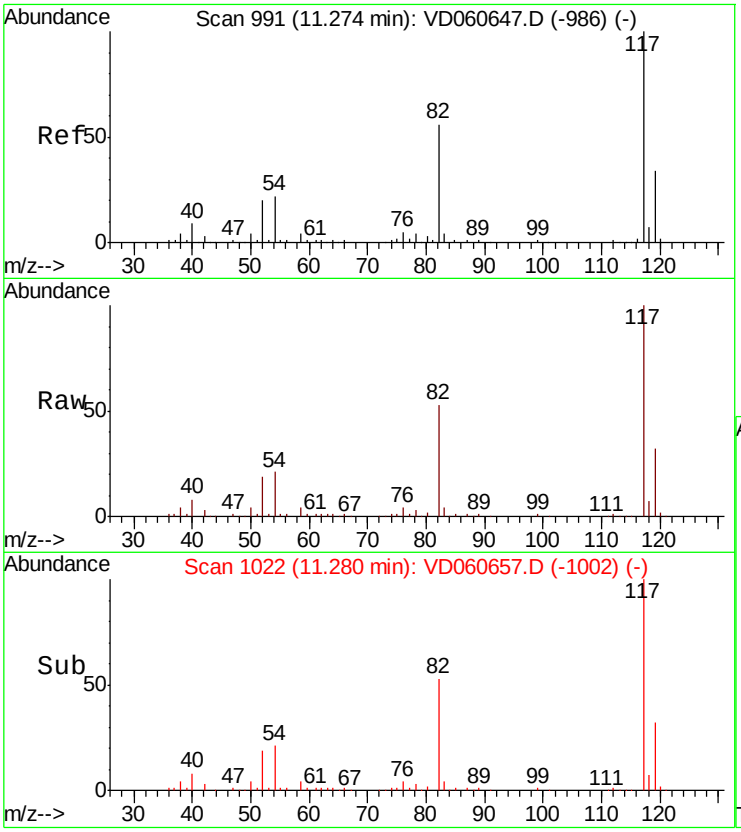


#62
4-Bromofluorobenzene
Concen: 65.071 ug/l
RT: 12.42 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 95 Resp: 1152277

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	158.2
176	78.7	0.0	152.4



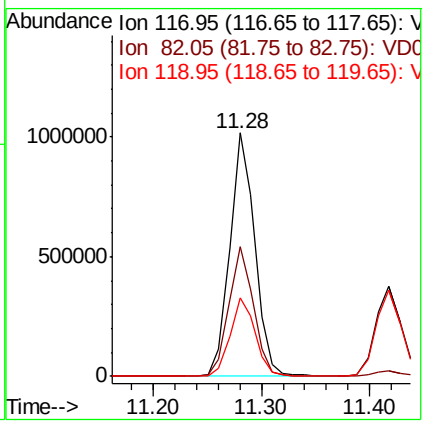


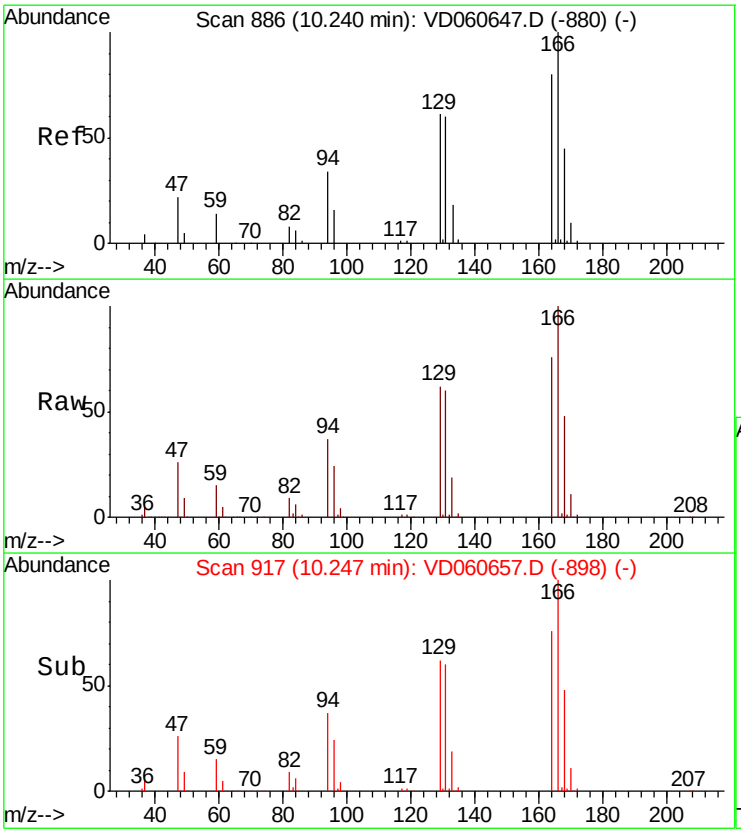
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 1022
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:117 Resp: 1635999

Ion	Ratio	Lower	Upper
117	100		
82	53.1	44.5	66.7
119	32.1	26.3	39.5

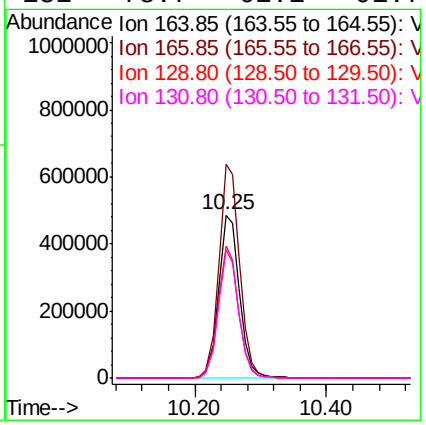


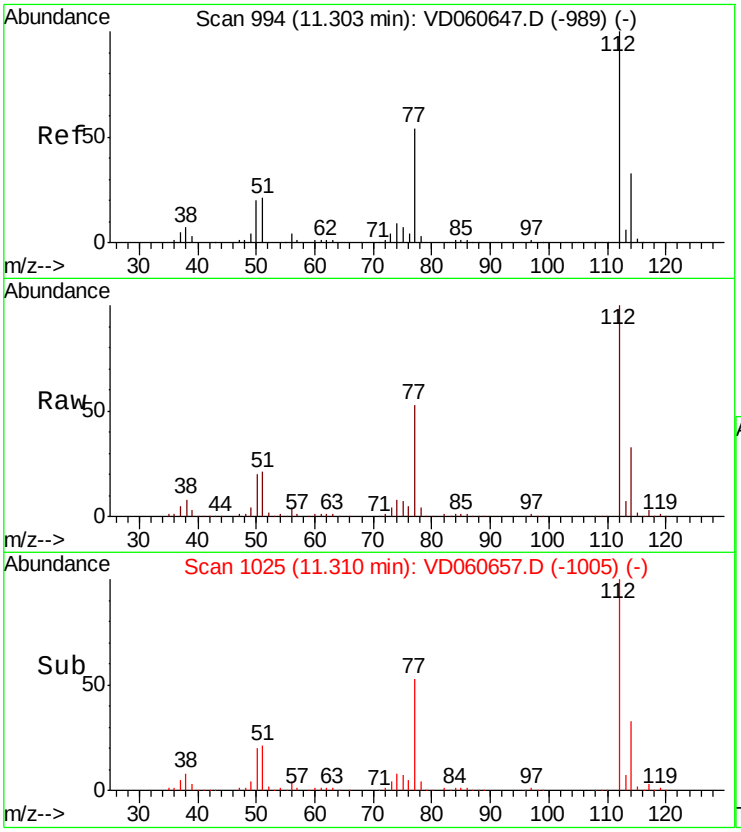


#64
Tetrachloroethene
Concen: 67.704 ug/l
RT: 10.25 min Scan# 917
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:164 Resp: 1071075

Ion	Ratio	Lower	Upper
164	100		
166	130.9	104.4	156.6
129	81.0	62.7	94.1
131	78.7	61.1	91.7



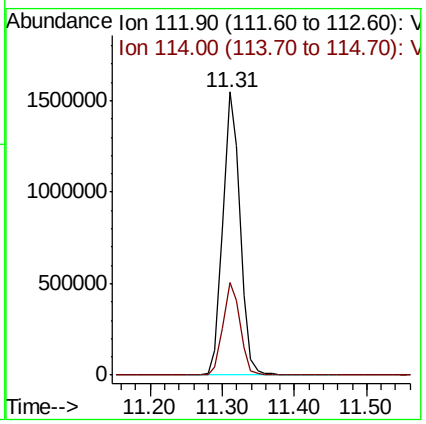


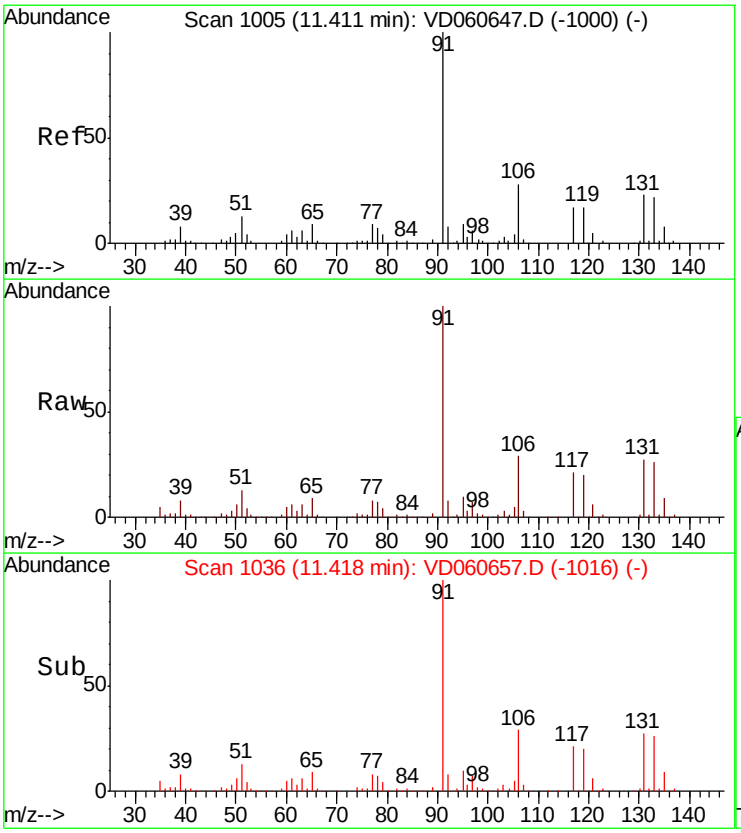
#65
Chlorobenzene
Concen: 66.540 ug/l
RT: 11.31 min Scan# 1025
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 2557771

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.1	39.1

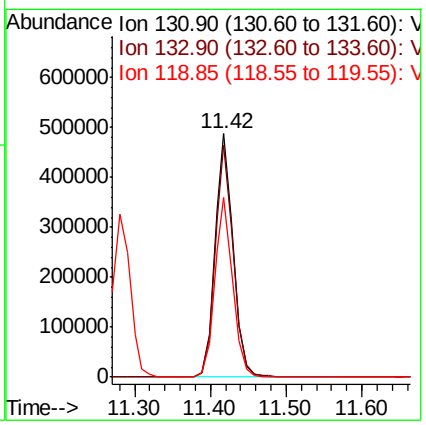


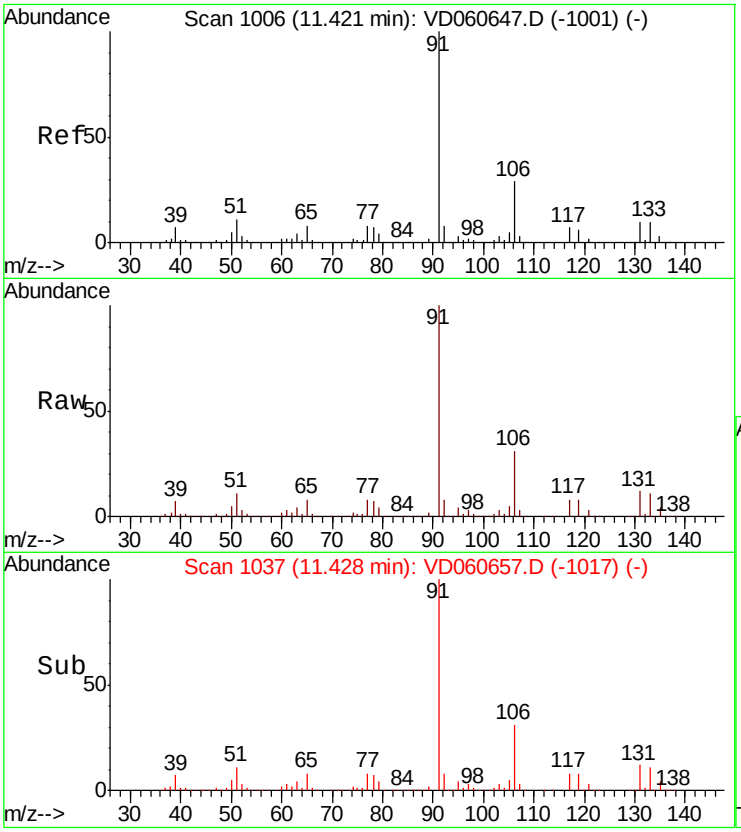


#66
1,1,1,2-Tetrachloroethane
Concen: 64.591 ug/l
RT: 11.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:131 Resp: 813680

Ion	Ratio	Lower	Upper
131	100		
133	95.2	49.1	147.3
119	73.8	36.6	109.8



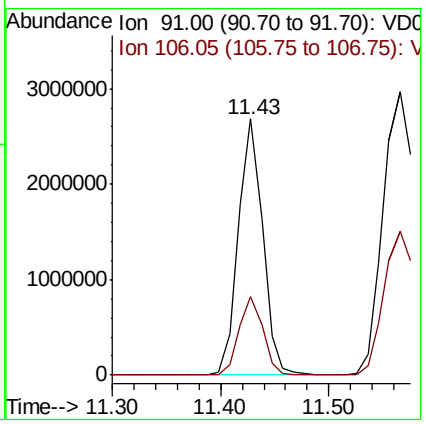


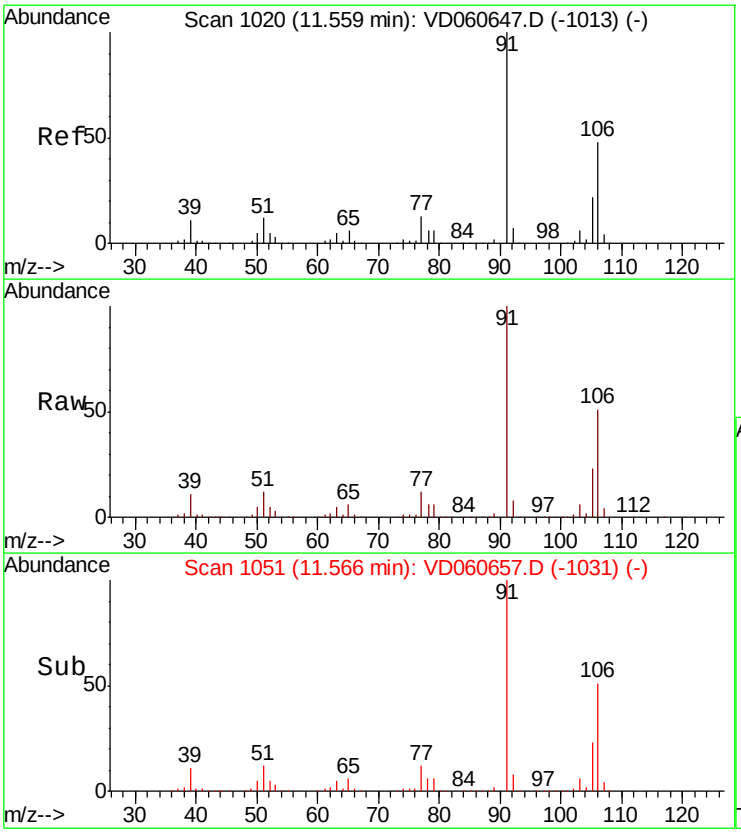
#67
Ethyl Benzene
Concen: 63.840 ug/l
RT: 11.43 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 4216118

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

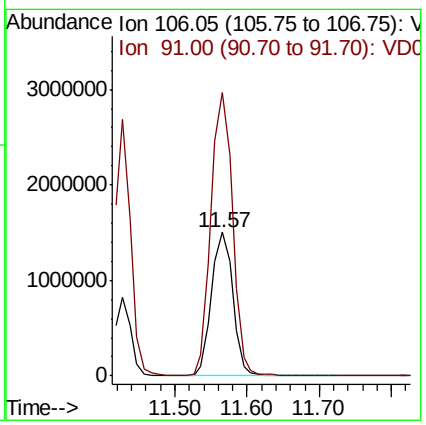


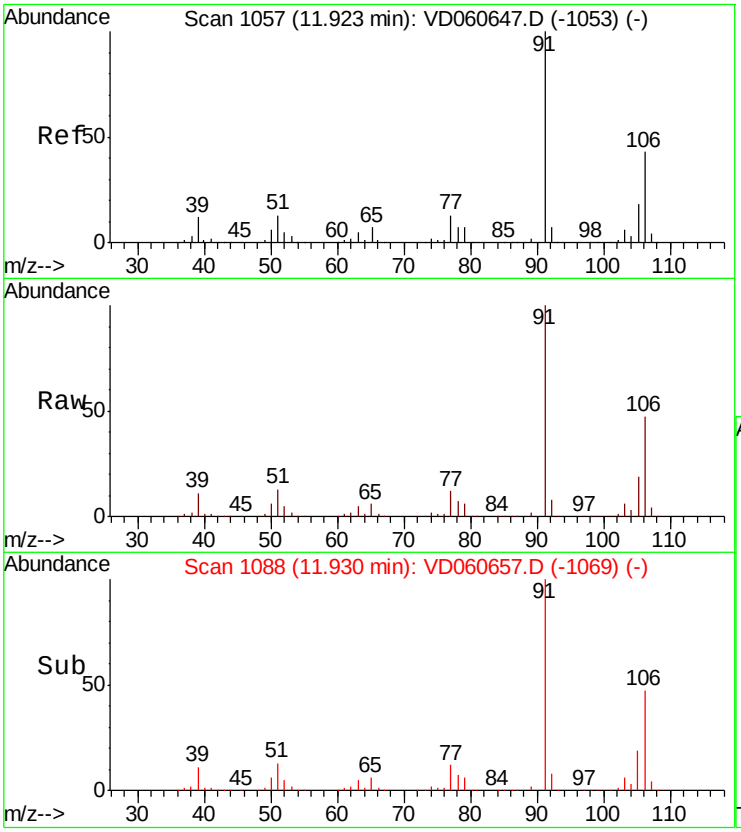


#68
m/p-Xylenes
Concen: 127.850 ug/l
RT: 11.57 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:106 Resp: 3066430

Ion	Ratio	Lower	Upper
106	100		
91	197.0	158.9	238.3



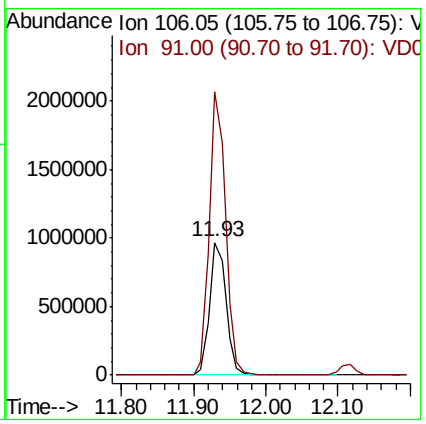


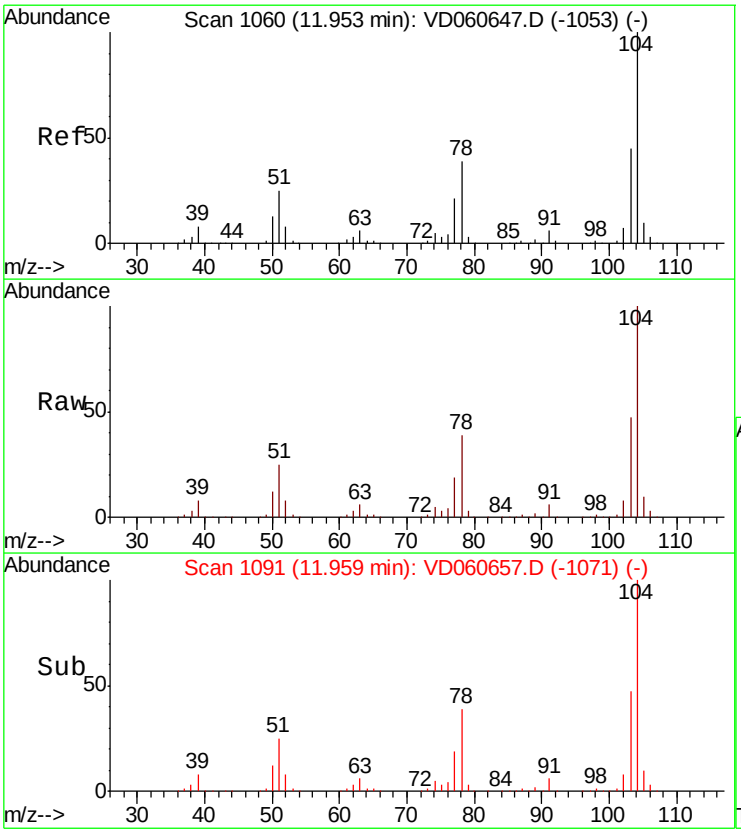
#69
o-Xylene
Concen: 65.435 ug/l
RT: 11.93 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 1521448

Ion	Ratio	Lower	Upper
106	100		
91	213.5	101.5	304.5

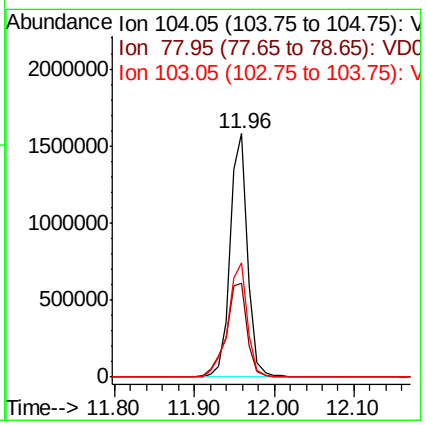


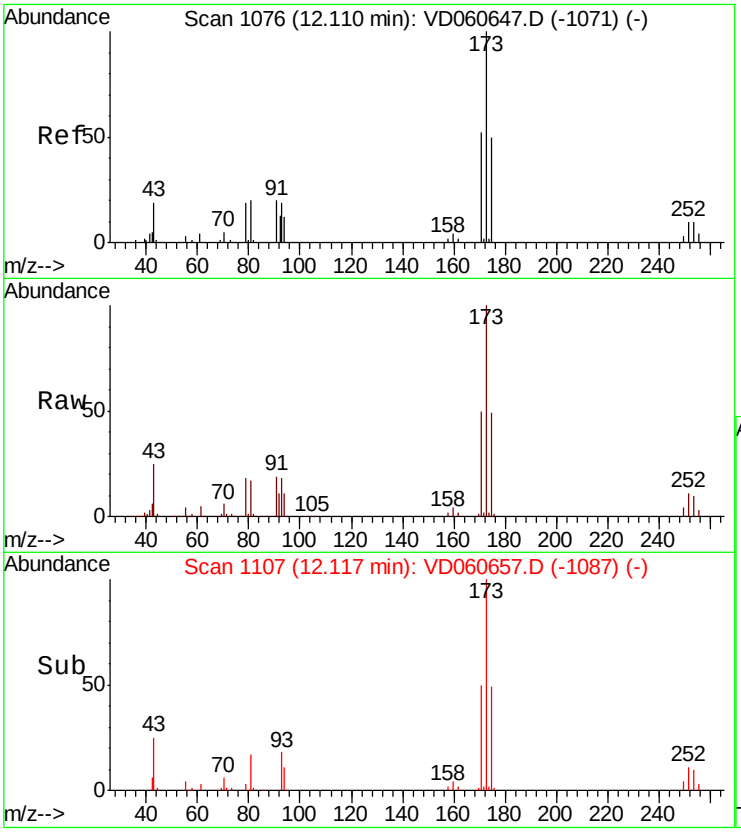


#70
Styrene
Concen: 64.855 ug/l
RT: 11.96 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:104 Resp: 2433272

Ion	Ratio	Lower	Upper
104	100		
78	38.6	31.4	47.2
103	47.2	37.5	56.3



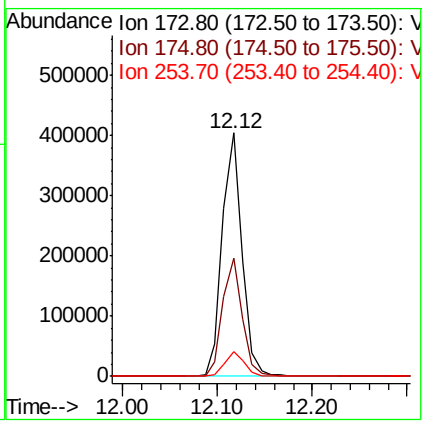


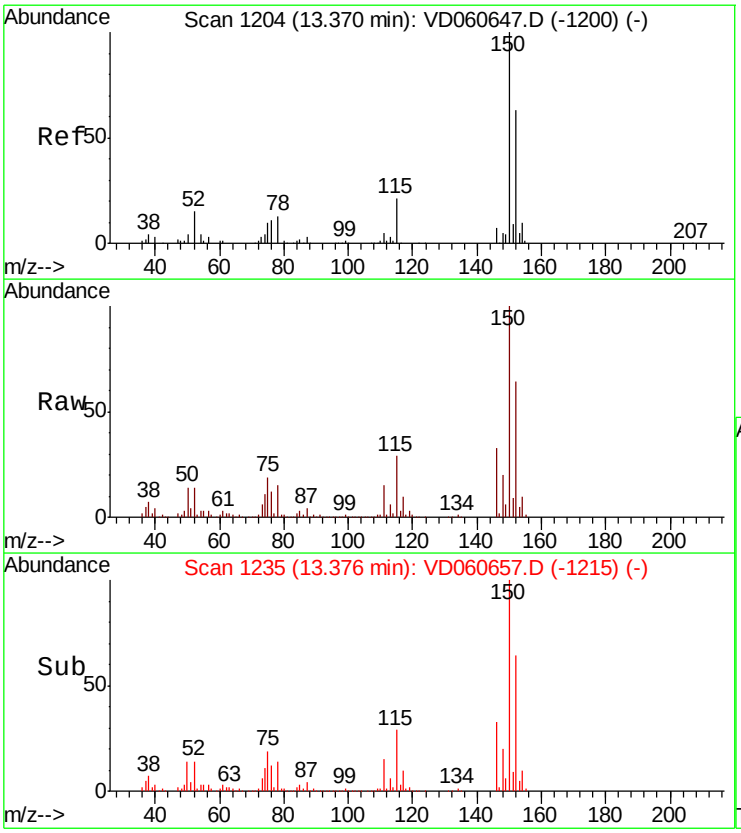
#71
Bromoform
Concen: 68.599 ug/l
RT: 12.12 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:173 Resp: 581939

Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.5	76.5
254	10.0	7.9	11.9

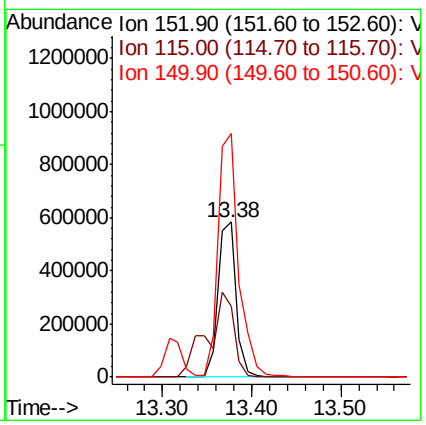


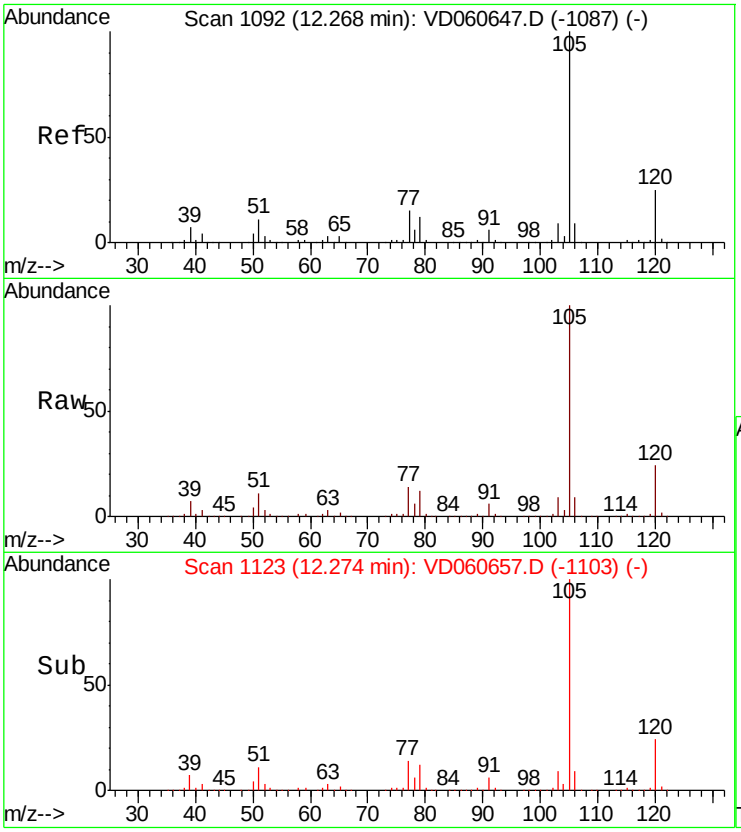


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:152 Resp: 839923

Ion	Ratio	Lower	Upper
152	100		
115	46.0	24.1	72.3
150	157.1	0.0	315.0



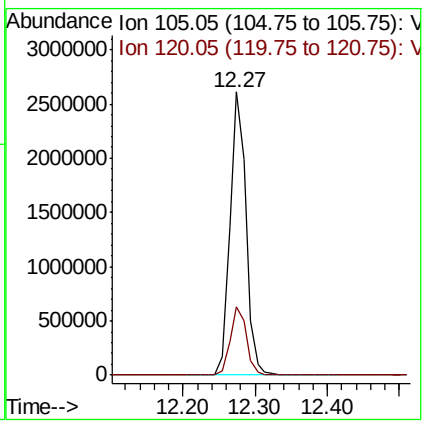


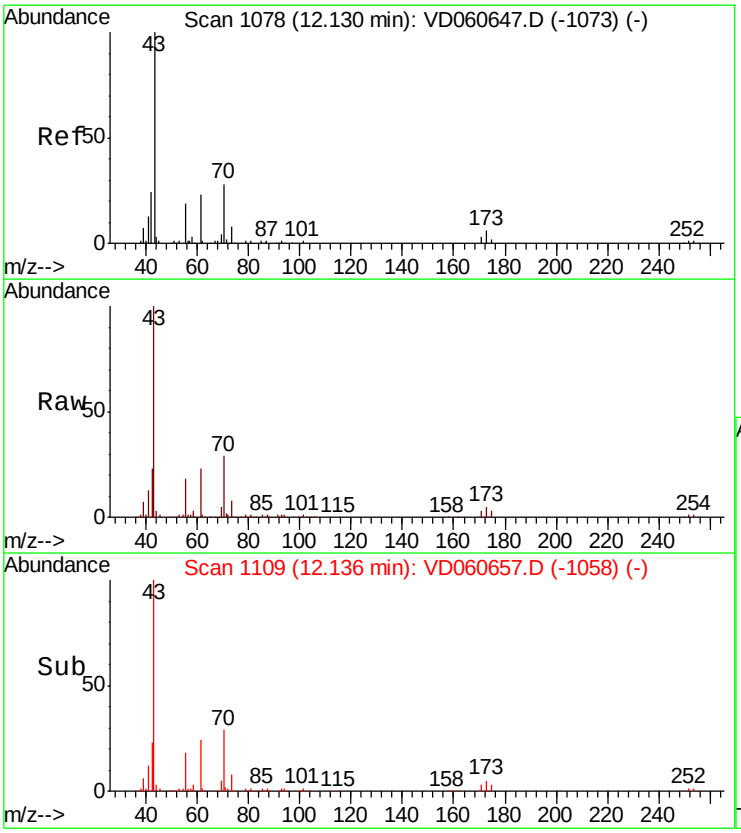
#73
Isopropylbenzene
Concen: 62.497 ug/l
RT: 12.27 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 4019413

Ion	Ratio	Lower	Upper
105	100		
120	24.0	12.2	36.4

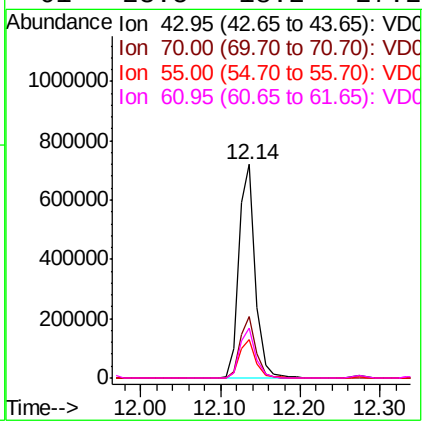


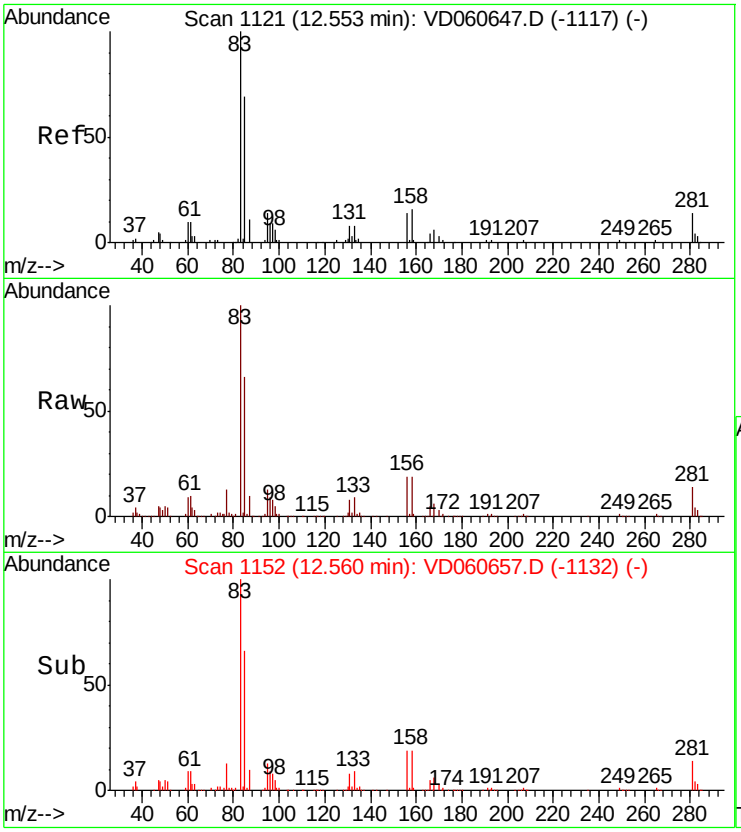


#74
N-amyl acetate
Concen: 67.264 ug/l
RT: 12.14 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 43 Resp: 1024749

Ion	Ratio	Lower	Upper
43	100		
70	28.7	22.2	33.2
55	17.9	13.8	20.8
61	23.5	18.2	27.2



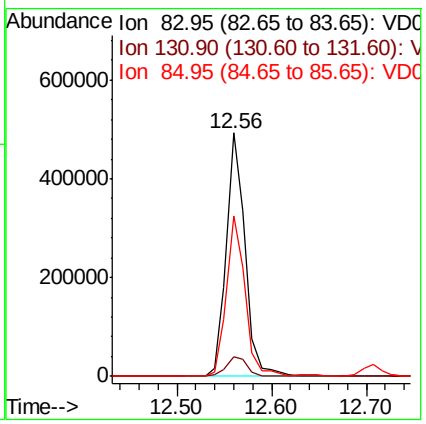


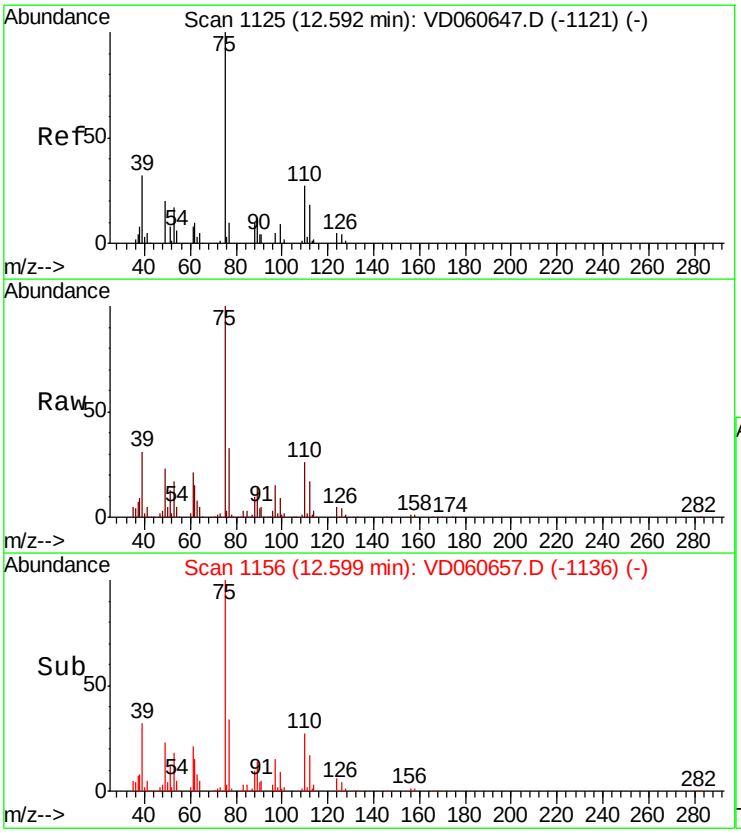
#75
1,1,2,2-Tetrachloroethane
Concen: 63.654 ug/l
RT: 12.56 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 83 Resp: 678558

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.2	12.4
85	65.8	32.6	97.7

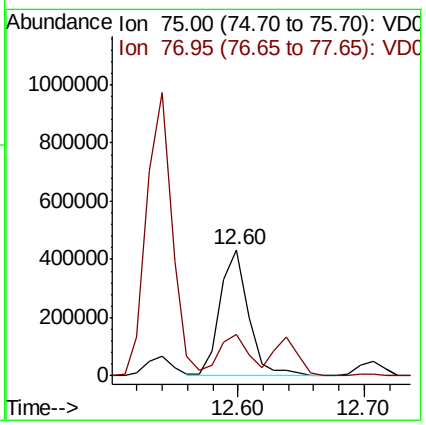


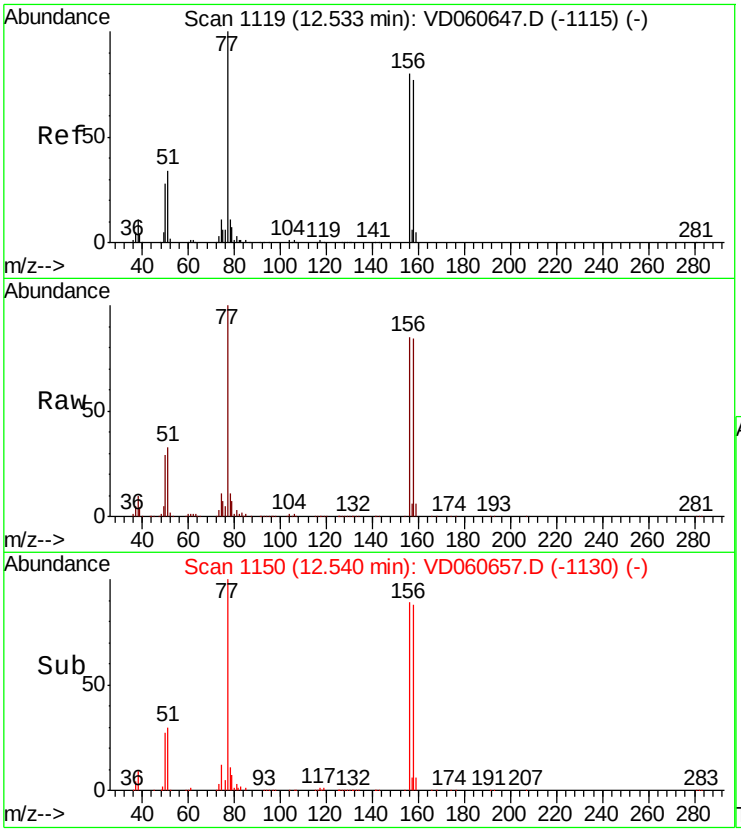


#76
1,2,3-Trichloropropane
Concen: 65.612 ug/l
RT: 12.60 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 75 Resp: 678965

Ion	Ratio	Lower	Upper
75	100		
77	33.1	16.7	50.0



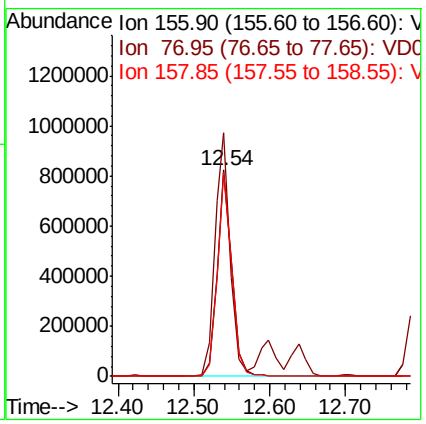


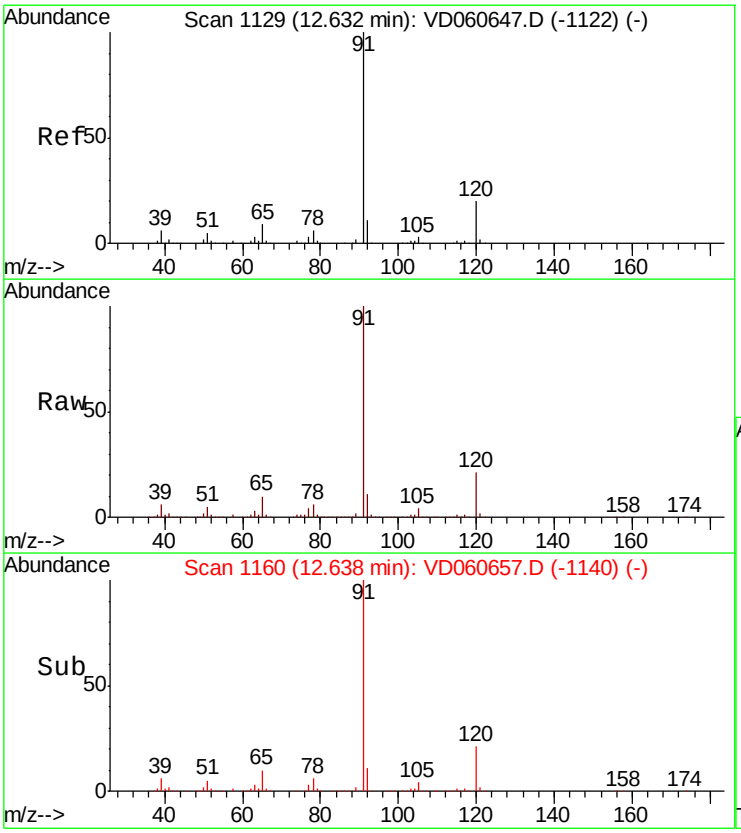
#77
Bromobenzene
Concen: 64.966 ug/l
RT: 12.54 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 1113357

Ion	Ratio	Lower	Upper
156	100		
77	118.0	61.3	183.9
158	99.1	48.9	146.6

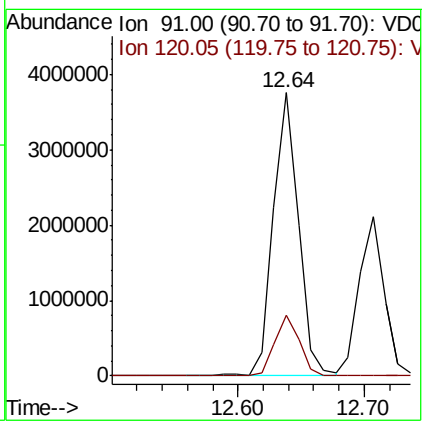


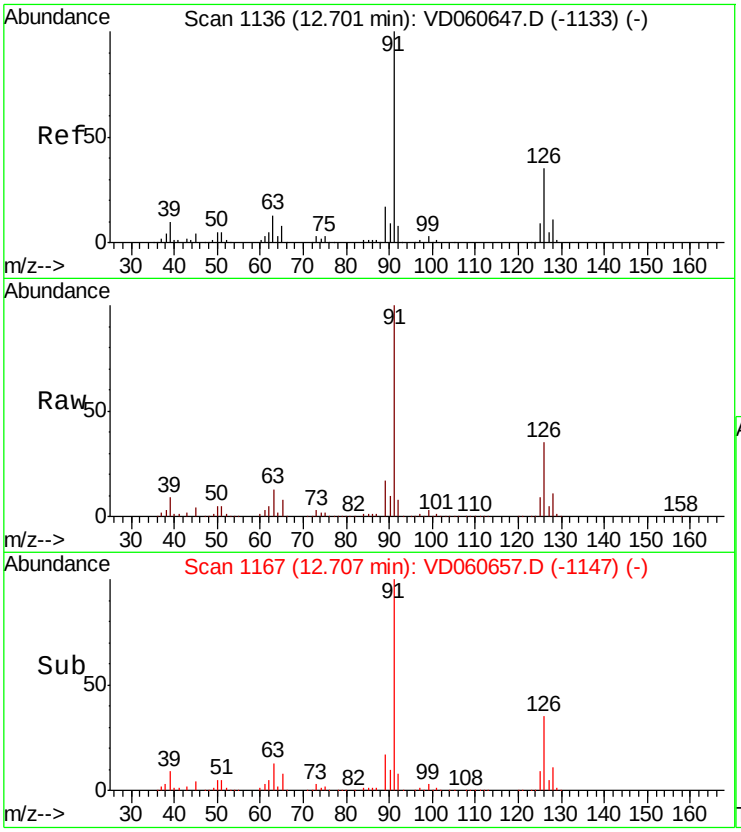


#78
n-propylbenzene
Concen: 63.528 ug/l
RT: 12.64 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 91 Resp: 5205565

Ion	Ratio	Lower	Upper
91	100		
120	21.4	10.4	31.2



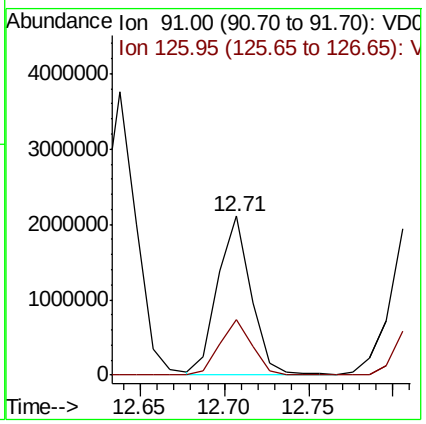


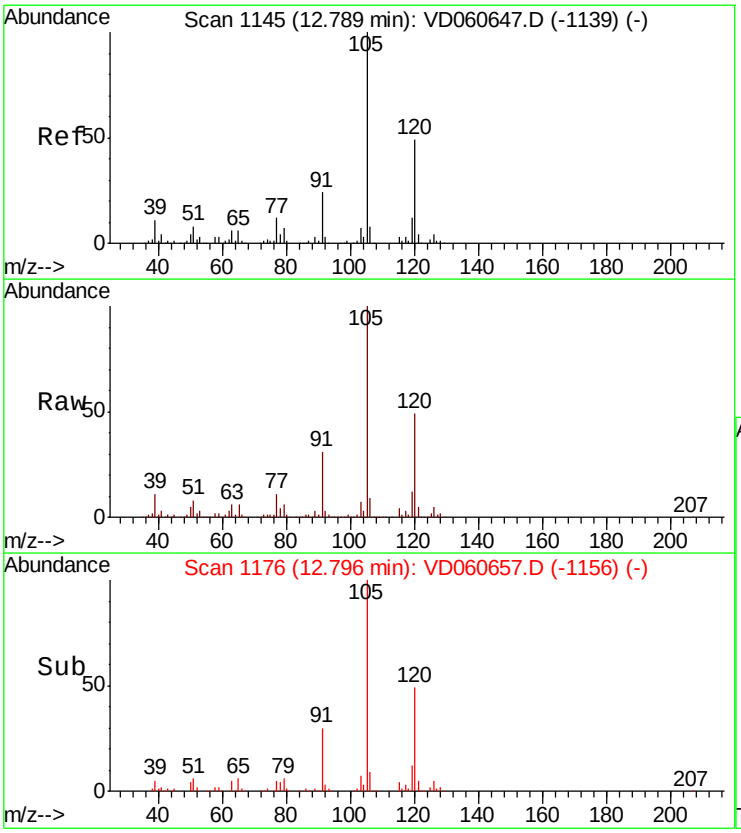
#79
2-Chlorotoluene
Concen: 65.004 ug/l
RT: 12.71 min Scan# 1167
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 2888027

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.5

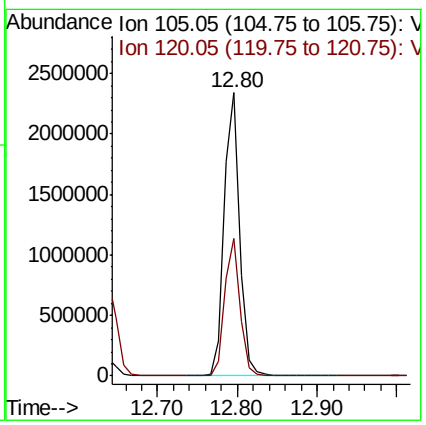


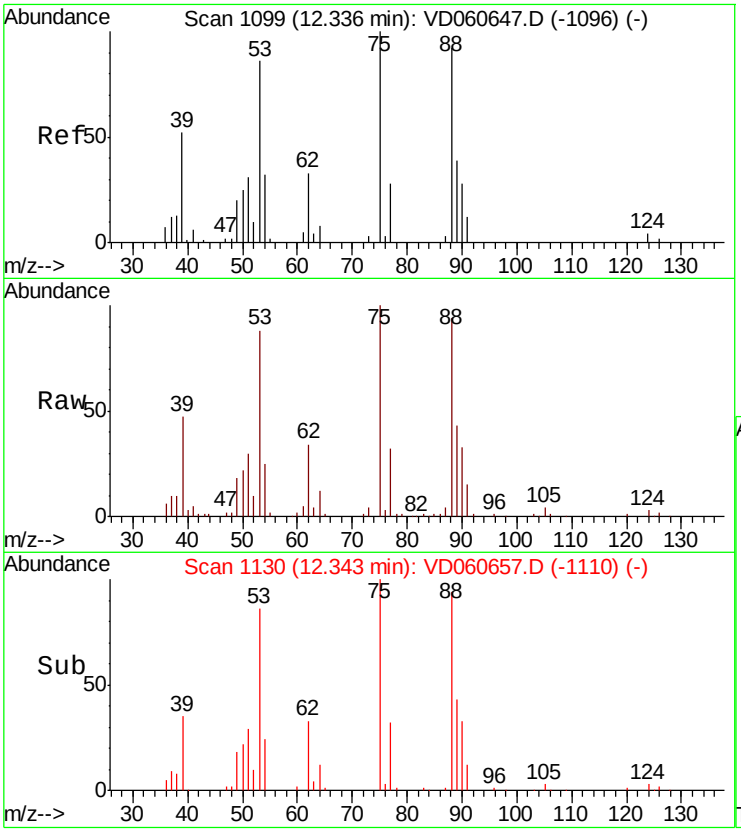


#80
1,3,5-Trimethylbenzene
Concen: 64.873 ug/l
RT: 12.80 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:105 Resp: 3210338

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.8	74.4



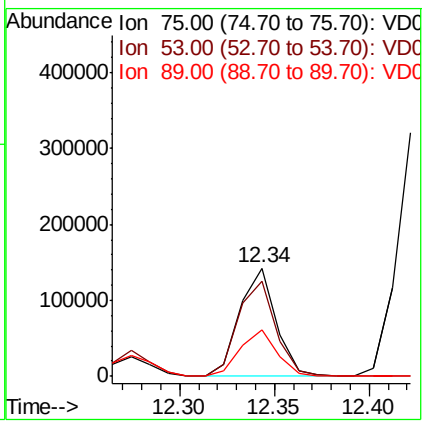


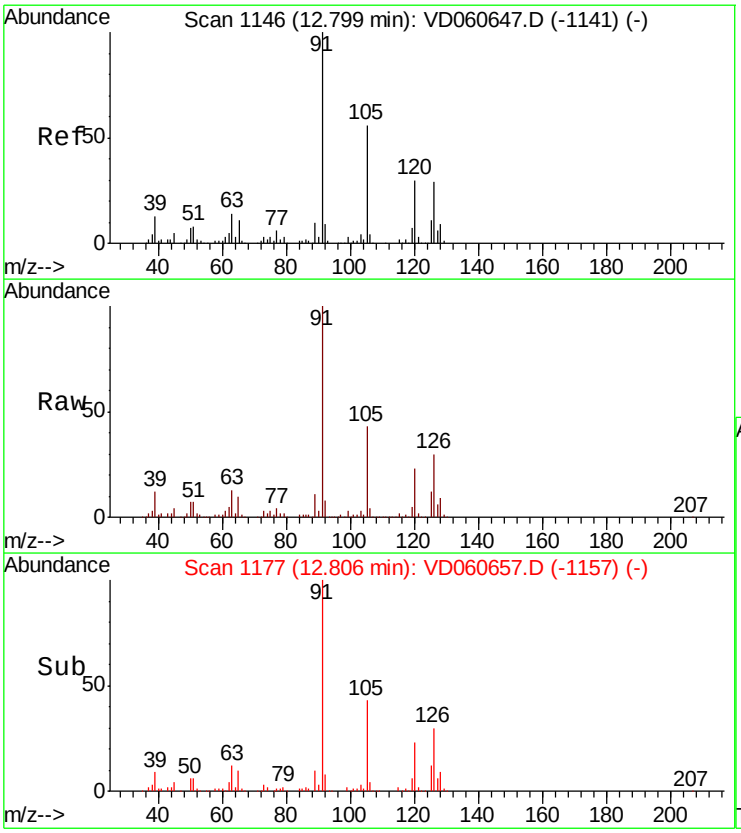
#81
trans-1,4-Dichloro-2-butene
Concen: 63.228 ug/l
RT: 12.34 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 190035

Ion	Ratio	Lower	Upper
75	100		
53	87.8	72.1	108.1
89	42.9	35.1	52.7

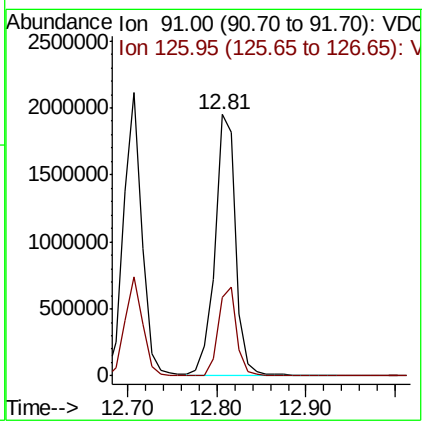


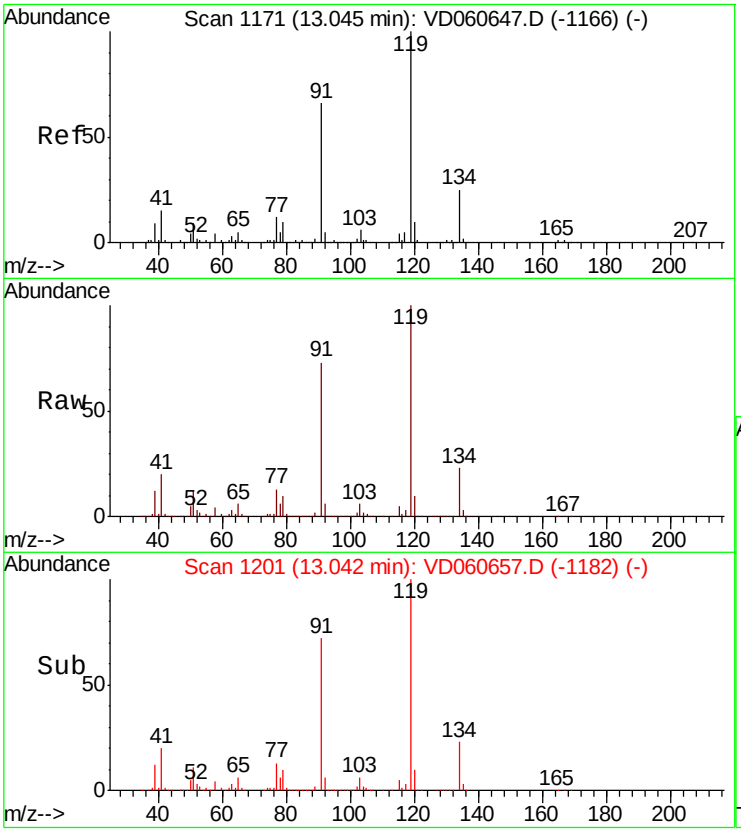


#82
4-Chlorotoluene
Concen: 64.478 ug/l
RT: 12.81 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 91 Resp: 3141326

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.6	43.8



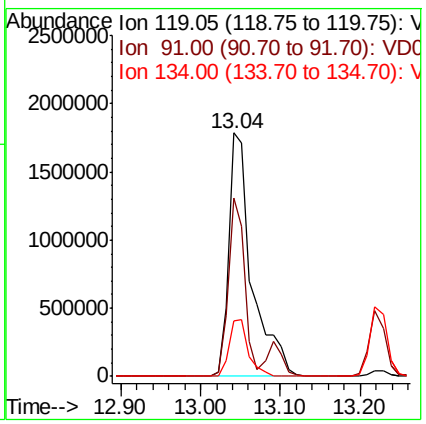


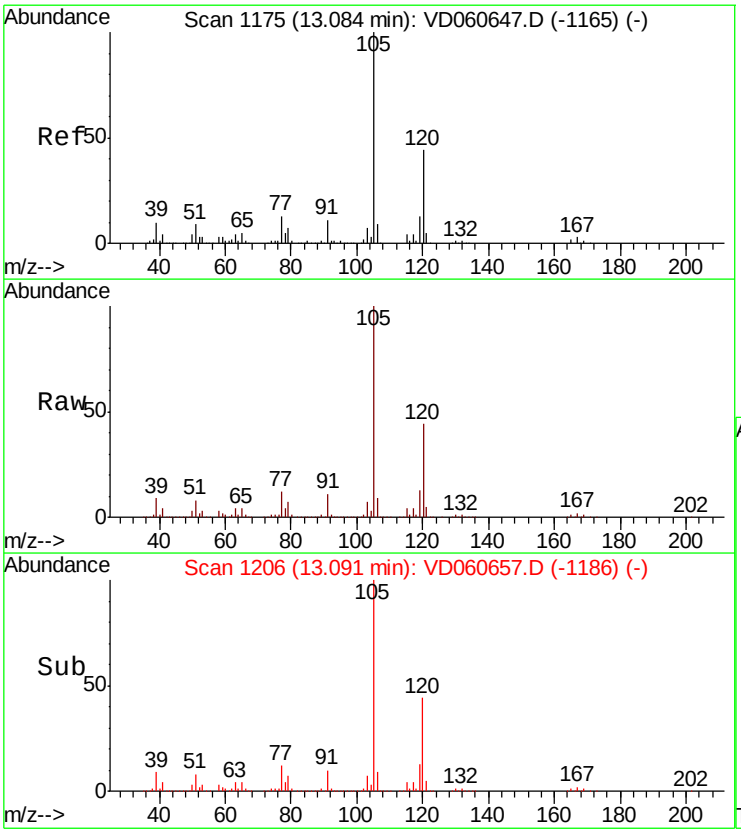
#83
tert-Butylbenzene
Concen: 64.596 ug/l
RT: 13.04 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:119 Resp: 3643332

Ion	Ratio	Lower	Upper
119	100		
91	73.2	32.5	97.4
134	22.6	11.9	35.9

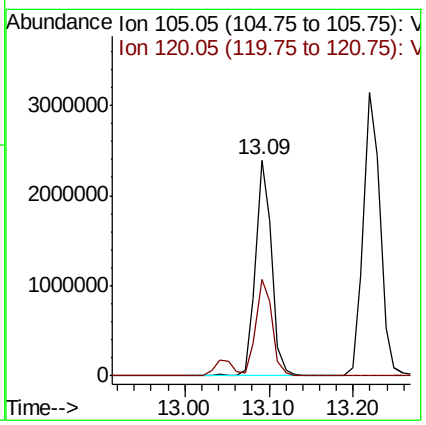


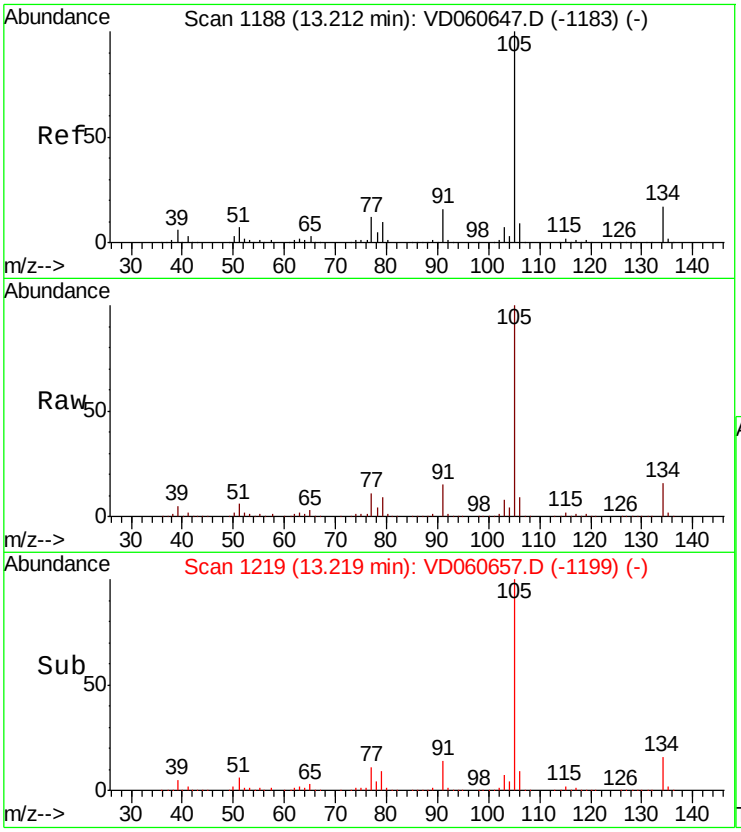


#84
1,2,4-Trimethylbenzene
Concen: 62.962 ug/l
RT: 13.09 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:105 Resp: 3236893

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.4	67.0



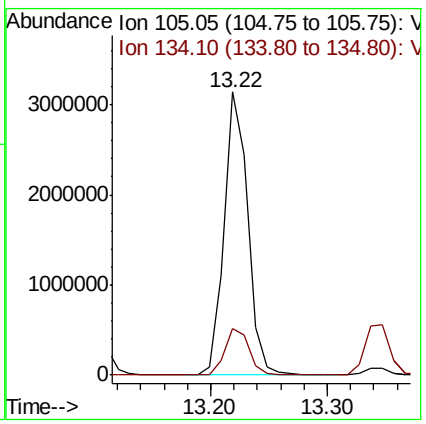


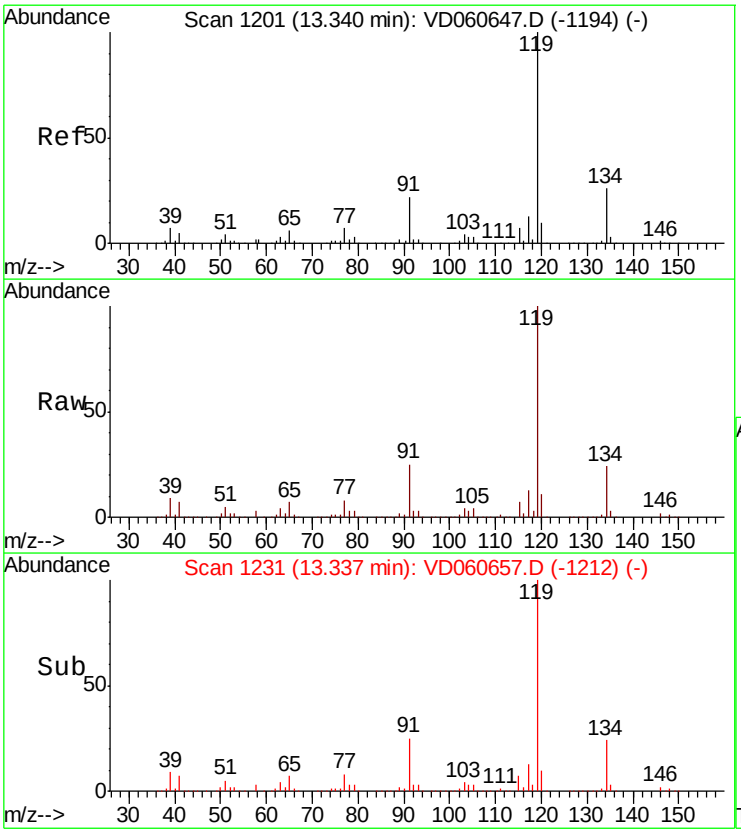
#85
sec-Butylbenzene
Concen: 62.626 ug/l
RT: 13.22 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 4397146

Ion	Ratio	Lower	Upper
105	100		
134	16.4	8.2	24.4

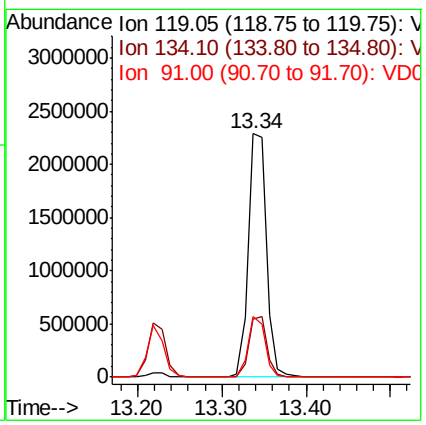


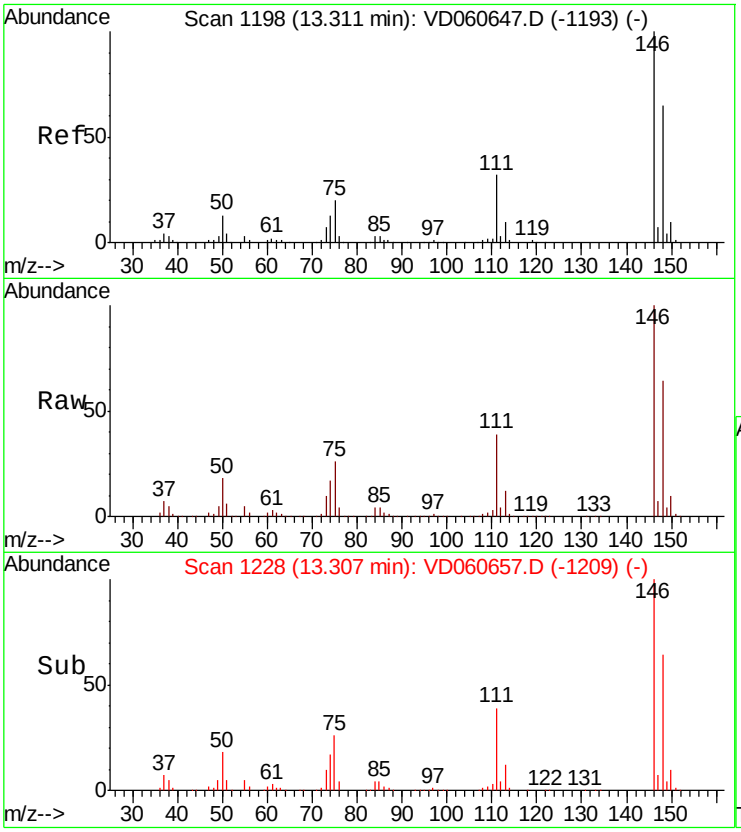


#86
p-Isopropyltoluene
Concen: 62.647 ug/l
RT: 13.34 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:119 Resp: 3438856

Ion	Ratio	Lower	Upper
119	100		
134	23.8	12.5	37.5
91	25.0	11.4	34.2



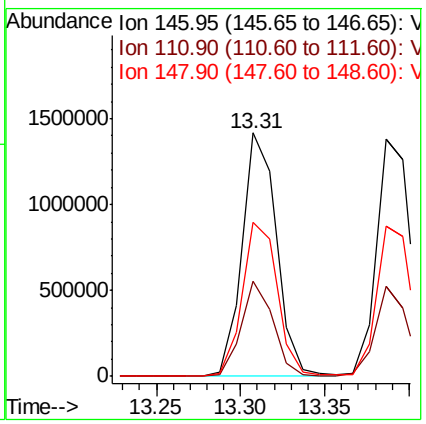


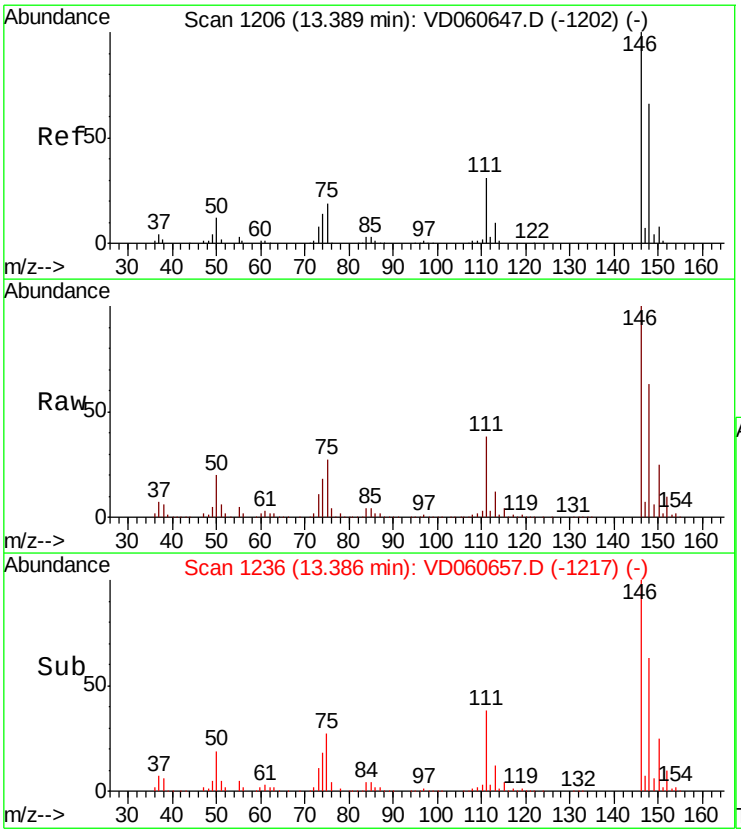
#87
1,3-Dichlorobenzene
Concen: 64.421 ug/l
RT: 13.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 2007058

Ion	Ratio	Lower	Upper
146	100		
111	39.3	16.6	49.8
148	63.5	32.6	97.8

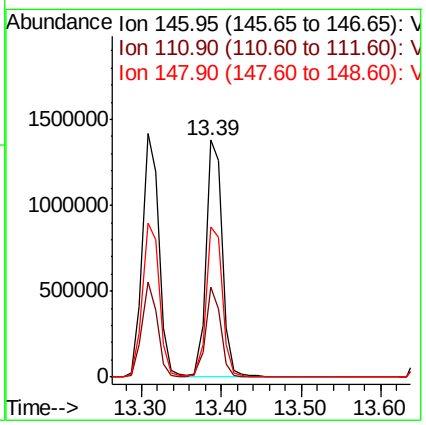


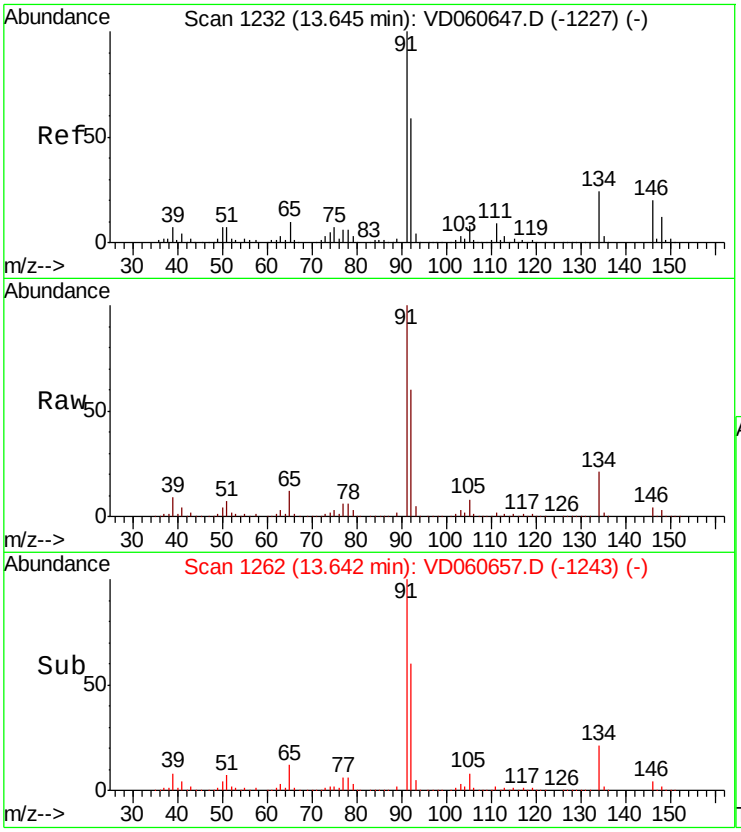


#88
1,4-Dichlorobenzene
Concen: 63.833 ug/l
RT: 13.39 min Scan# 1236
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:146 Resp: 1962652

Ion	Ratio	Lower	Upper
146	100		
111	37.9	16.2	48.5
148	63.2	32.7	98.1



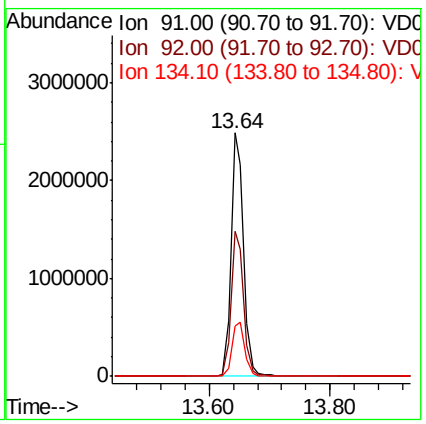


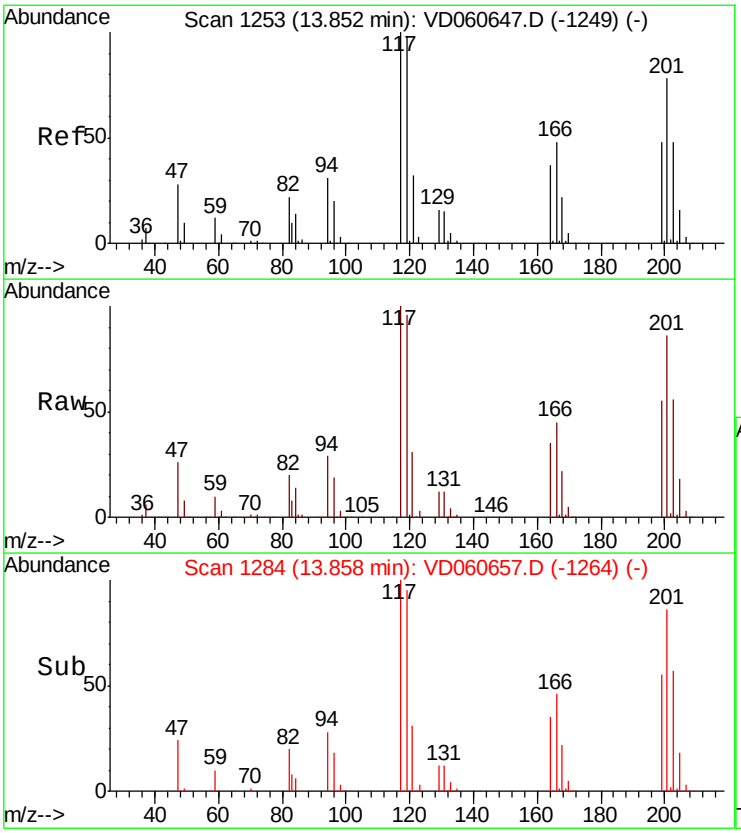
#89
n-Butylbenzene
Concen: 62.798 ug/l
RT: 13.64 min Scan# 1262
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 3521695

Ion	Ratio	Lower	Upper
91	100		
92	59.8	29.7	89.1
134	20.6	12.7	38.1

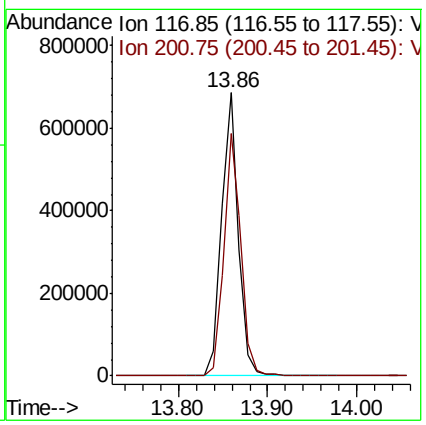


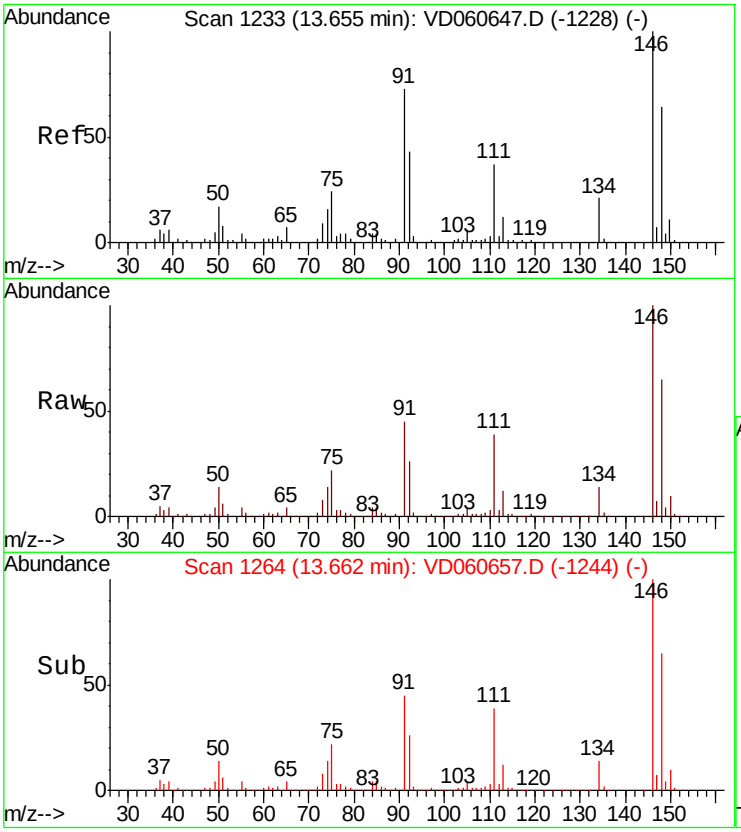


#90
Hexachloroethane
Concen: 65.356 ug/l
RT: 13.86 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:117 Resp: 911690

Ion	Ratio	Lower	Upper
117	100		
201	85.6	42.6	127.8



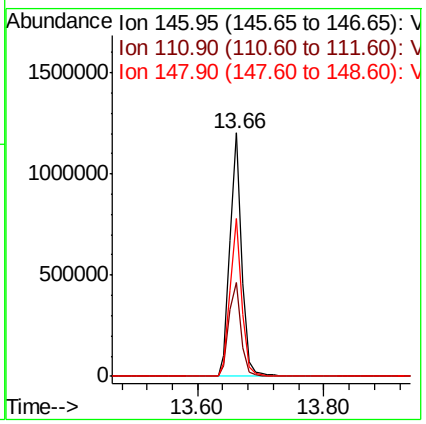


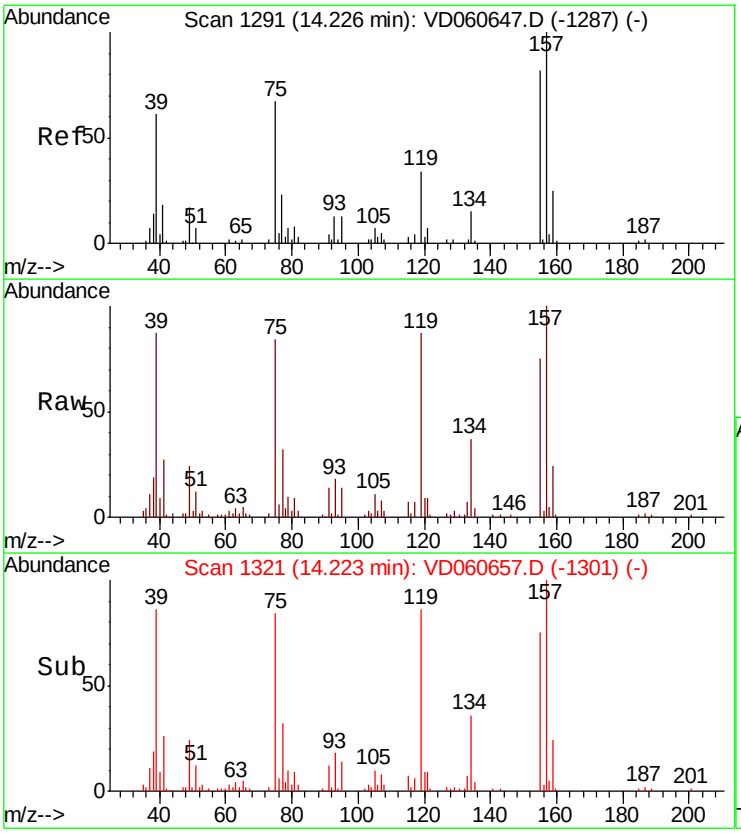
#91
1,2-Dichlorobenzene
Concen: 61.264 ug/l
RT: 13.66 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 1515630

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.3	57.9
148	64.7	31.9	95.9

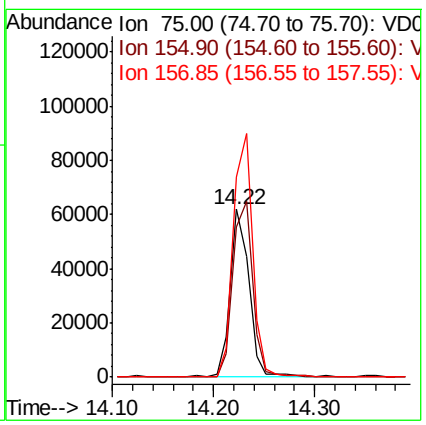


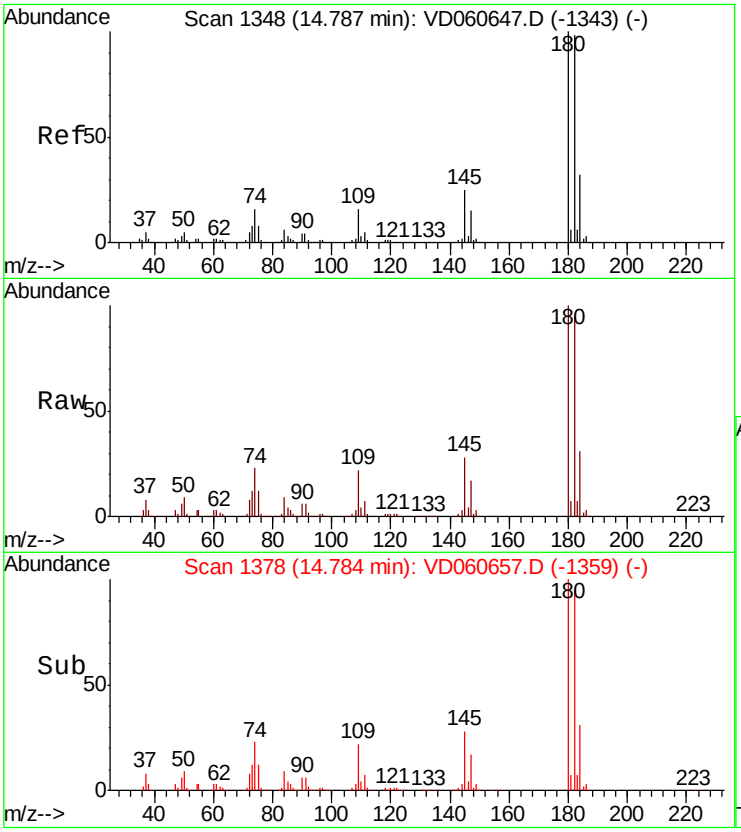


#92
1,2-Dibromo-3-Chloropropane
Concen: 63.882 ug/l
RT: 14.22 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion: 75 Resp: 80456

Ion	Ratio	Lower	Upper
75	100		
155	89.2	41.1	123.4
157	119.3	52.5	157.6



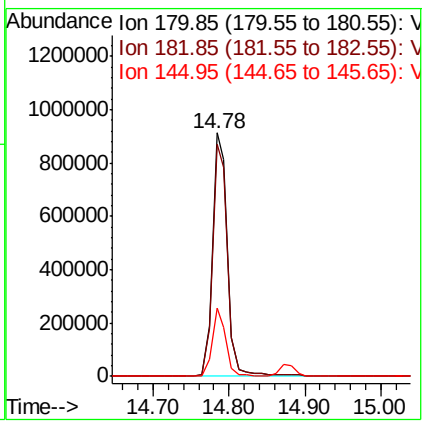


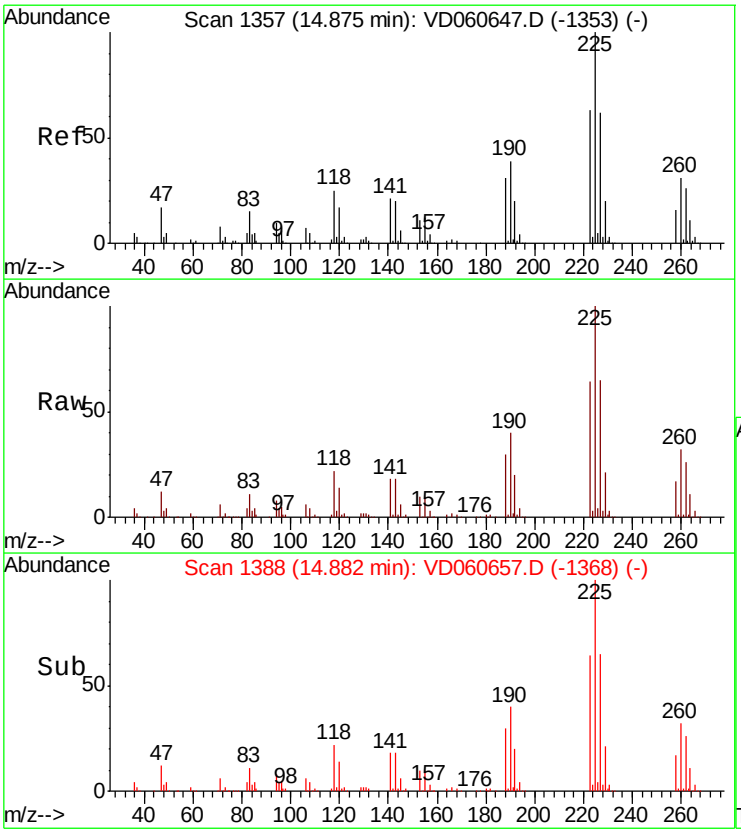
#93
1,2,4-Trichlorobenzene
Concen: 62.733 ug/l
RT: 14.78 min Scan# 1378
Delta R.T. -0.01 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 1285479

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.8	146.4
145	28.0	11.8	35.3

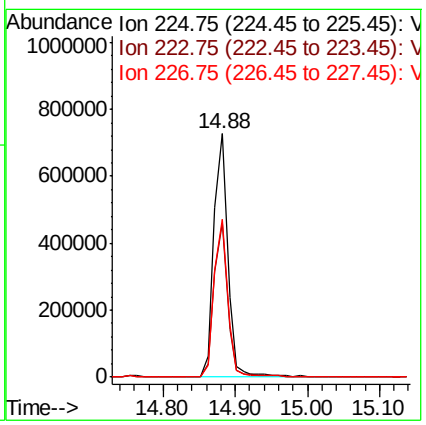


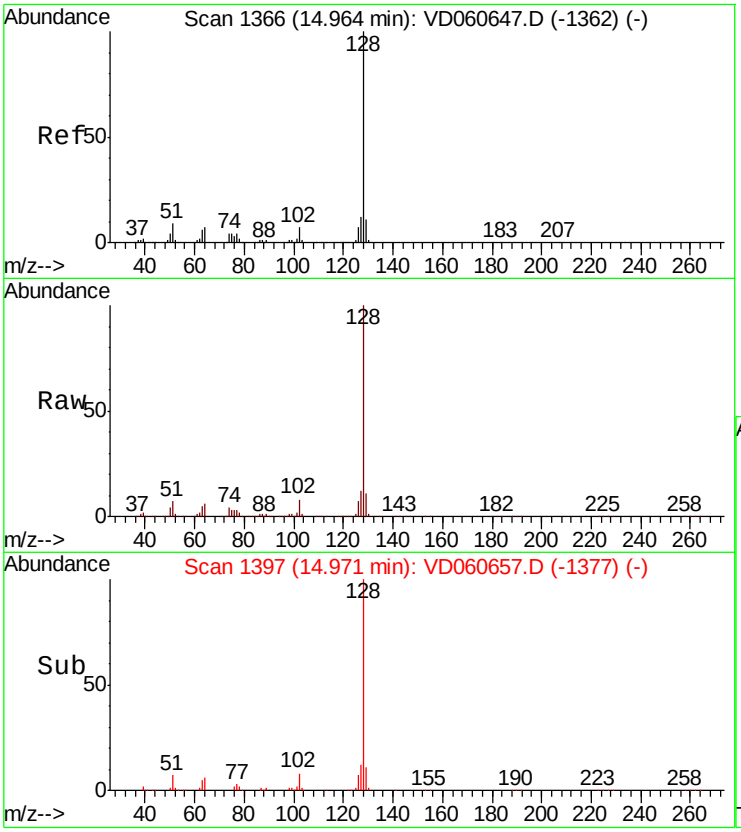


#94
Hexachlorobutadiene
Concen: 65.726 ug/l
RT: 14.88 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:225 Resp: 969451

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.3	93.8
227	64.6	32.5	97.4



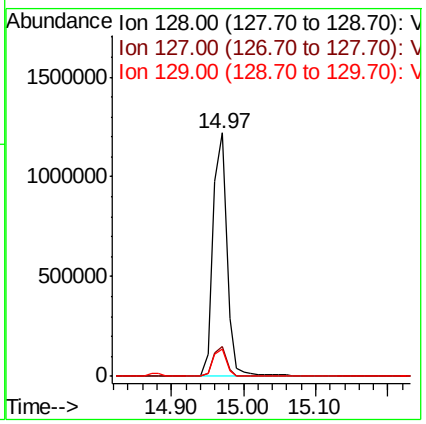


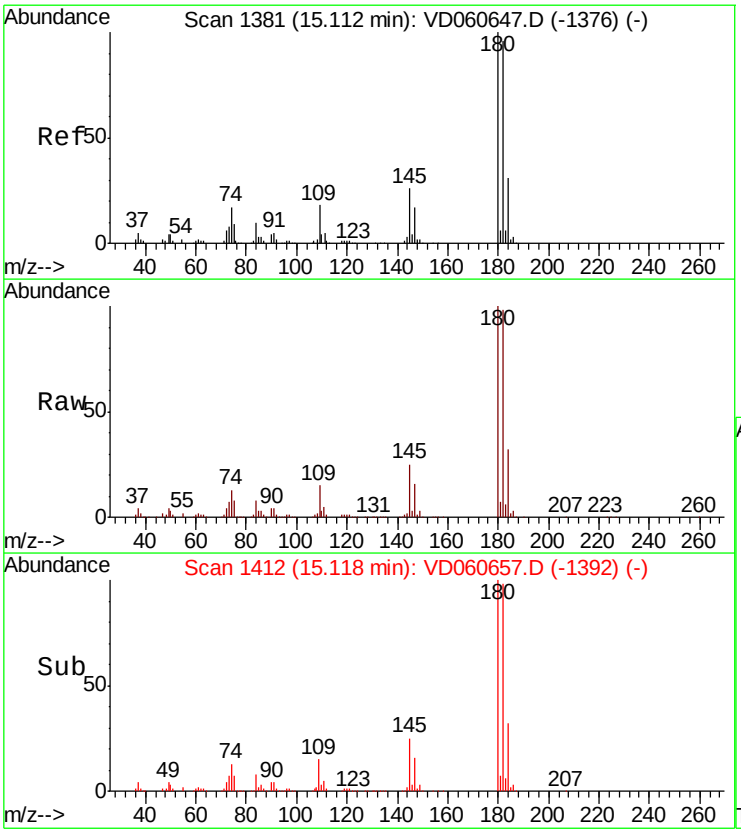
#95
Naphthalene
Concen: 64.799 ug/l
RT: 14.97 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 1616479

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 63.840 ug/l
RT: 15.12 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD060657.D
Acq: 20 Dec 2018 13:55

Tgt Ion:180 Resp: 1029507

Ion	Ratio	Lower	Upper
180	100		
182	97.7	48.6	145.9
145	25.4	12.6	37.8