Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051420\
Data File : VD065739.D
Acq On : 14 May 2020 13:28
Operator : VA/SY
Sample : L2501-01
Misc : 8.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 15 05:53:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 14:28:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	297380	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	540067	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	459965	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	223095	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	166280	69.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 138.78%			
35) Dibromofluoromethane	7.92	113	177126	57.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.78%			
50) Toluene-d8	10.34	98	662253	56.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.70%			
62) 4-Bromofluorobenzene	12.64	95	258528	65.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 131.08%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.23	59	70	Below Cal	#	75
13) Acrolein	3.95	56	71	Below Cal	#	13
16) Acetone	4.16	43	10283	20.919	ug/l	99
18) Methyl Acetate	4.71	43	106	Below Cal	#	52
20) Methylene Chloride	4.97	84	7625	2.750	ug/l #	78
25) 2-Butanone	7.21	43	1114	1.585	ug/l	95
31) Cyclohexane	7.99	56	7898	1.659	ug/l #	22
38) Carbon Tetrachloride	7.98	117	28855	5.800	ug/l #	17
39) Methylcyclohexane	9.36	83	61450	10.224	ug/l	98
48) Methyl methacrylate	9.54	41	7487	4.005	ug/l #	71
51) 4-Methyl-2-Pentanone	10.34	43	19234	10.092	ug/l #	87
52) Toluene	10.41	92	237953	28.163	ug/l	100
55) 1,1,2-Trichloroethane	10.78	97	110086	47.130	ug/l #	19
56) Ethyl methacrylate	10.68	69	30743	10.098	ug/l #	1
59) 2-Hexanone	10.96	43	253326	195.194	ug/l #	30
67) Ethyl Benzene	11.75	91	1045525	67.650	ug/l	99
68) m/p-Xylenes	11.86	106	1671047	283.096	ug/l	98
69) o-Xylene	12.18	106	1126292	204.968	ug/l	95
70) Styrene	12.18	104	58574	6.246	ug/l #	1
73) Isopropylbenzene	12.48	105	558634	37.299	ug/l	100
74) N-amyl acetate	12.28	43	1102633	317.084	ug/l #	65
75) 1,1,2,2-Tetrachloroethane	12.80	83	243922	102.898	ug/l #	26
76) 1,2,3-Trichloropropane	12.83	75	13788	8.281	ug/l #	100
78) n-propylbenzene	12.83	91	1998206	114.213	ug/l	100
79) 2-Chlorotoluene	12.89	91	692868	71.574	ug/l #	39
80) 1,3,5-Trimethylbenzene	12.97	105	3633707	294.449	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.48	75	7431	8.756	ug/l #	1
82) 4-Chlorotoluene	12.97	91	443487	43.454	ug/l #	48
83) tert-Butylbenzene	13.28	119	1247202	113.974	ug/l #	59
84) 1,2,4-Trimethylbenzene	13.28	105	9484700	779.330	ug/l	97
85) sec-Butylbenzene	13.41	105	958773	64.389	ug/l	83
86) p-Isopropyltoluene	13.53	119	769788	56.244	ug/l	98
89) n-Butylbenzene	13.85	91	1374618	107.408	ug/l #	76
90) Hexachloroethane	14.13	117	286509	107.001	ug/l #	8

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051420\
Data File : VD065739.D
Acq On : 14 May 2020 13:28
Operator : VA/SY
Sample : L2501-01
Misc : 8.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 15 05:53:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 14:28:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
92) 1,2-Dibromo-3-Chloropropan	14.53	75	7748	19.545	ug/l	#	33
93) 1,2,4-Trichlorobenzene	15.20	180	18761	4.211	ug/l	#	1
95) Naphthalene	15.41	128	322538	43.525	ug/l	#	92
96) 1,2,3-Trichlorobenzene	15.63	180	22921	6.034	ug/l	#	12

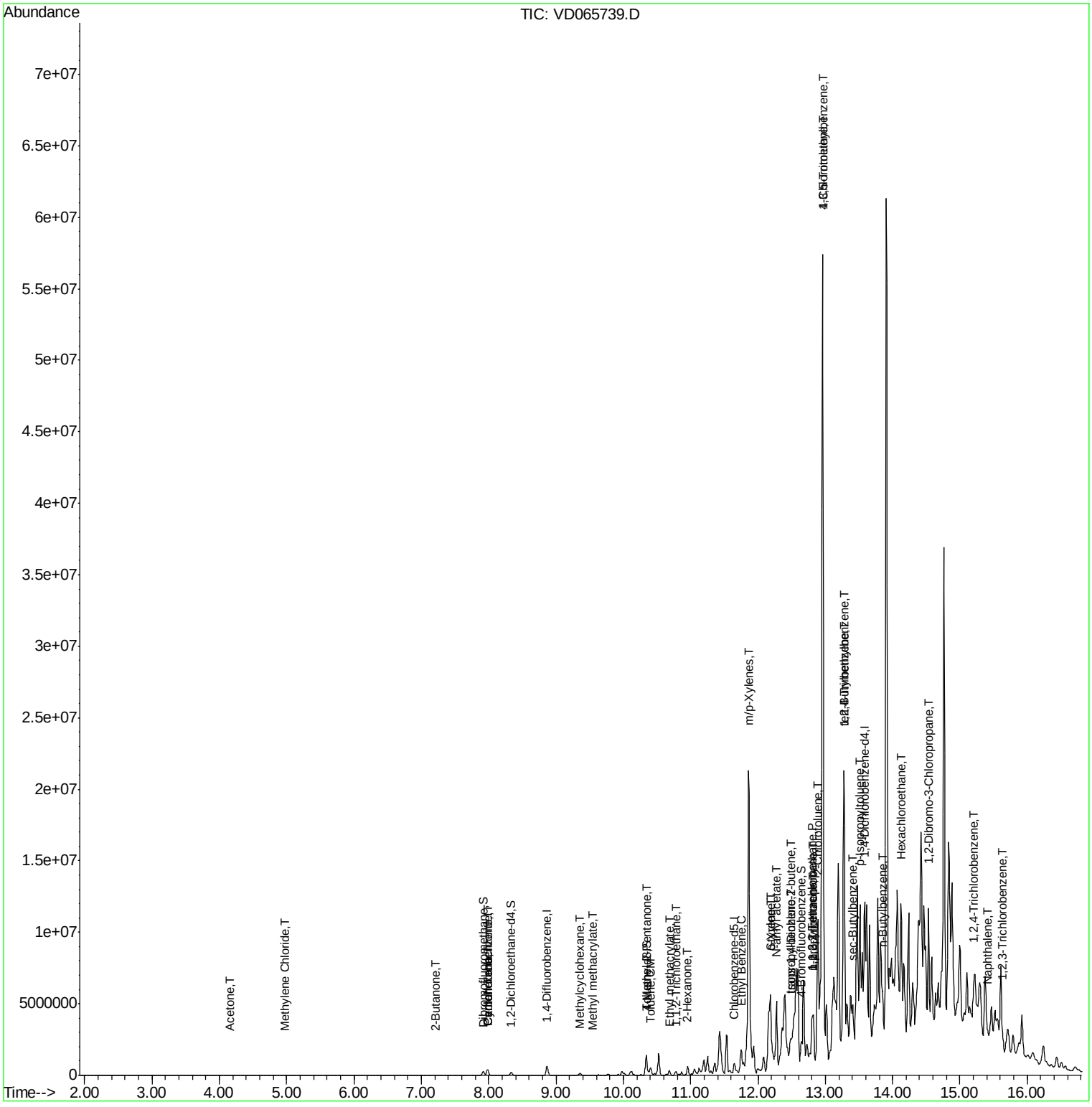
(#) = qualifier out of range (m) = manual integration (+) = signals summed

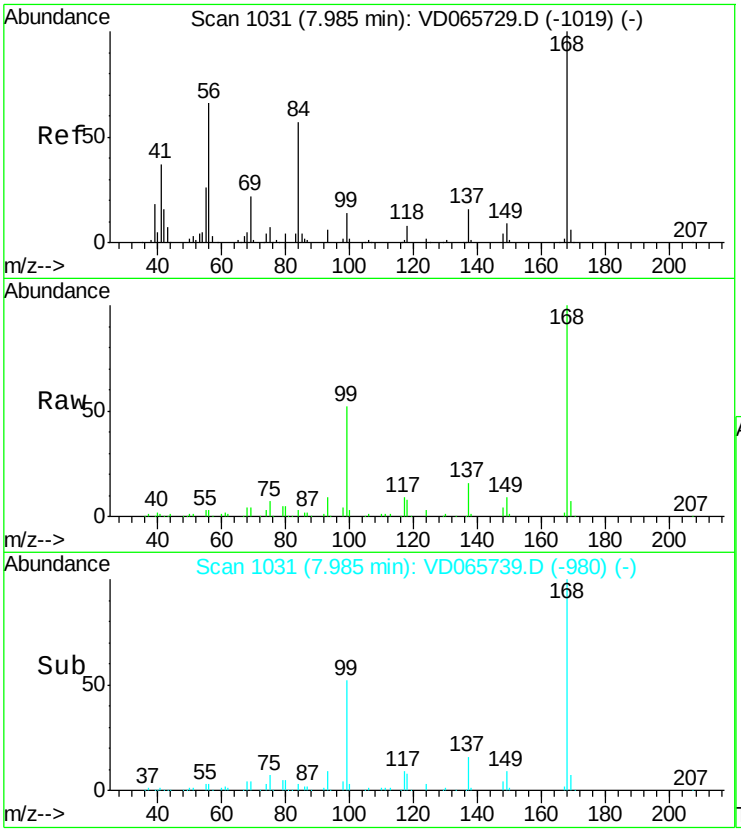
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051420\
Data File : VD065739.D
Acq On : 14 May 2020 13:28
Operator : VA/SY
Sample : L2501-01
Misc : 8.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: May 15 05:53:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 14:28:42 2020
Response via : Initial Calibration



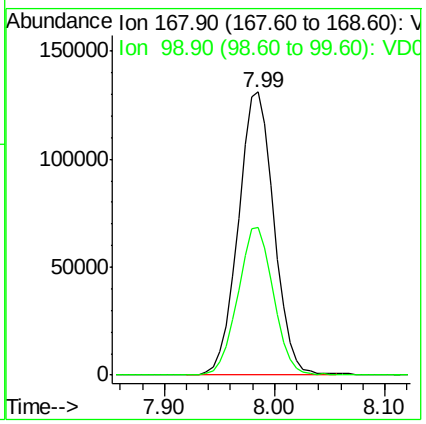


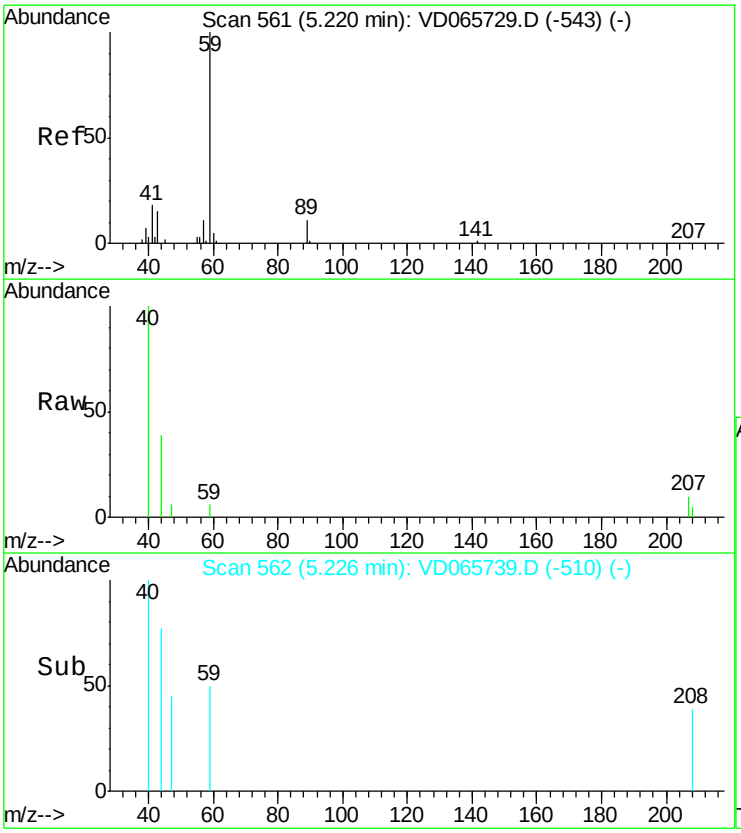
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:168 Resp: 297380

Ion	Ratio	Lower	Upper
168	100		
99	52.3	40.6	60.8

Instrument :
MSVOA_D
ClientSampleId :

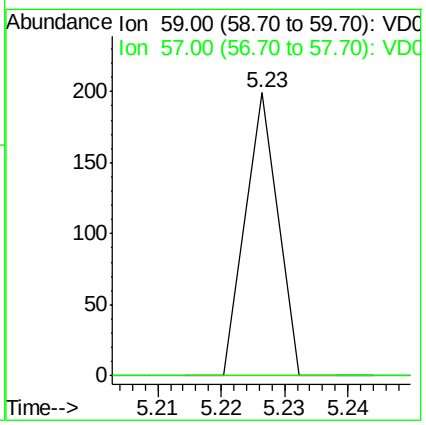


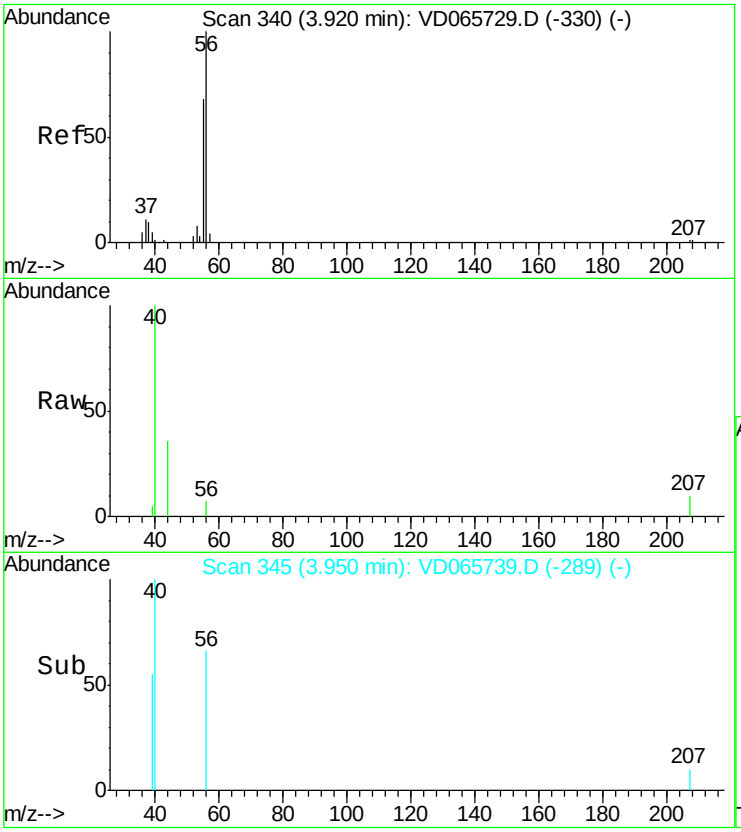


#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.23 min Scan# 562
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 59 Resp: 70

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.4	11.0#



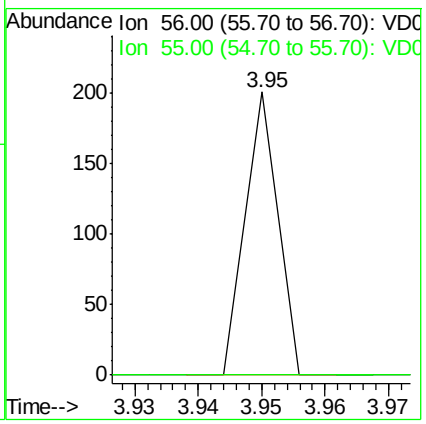


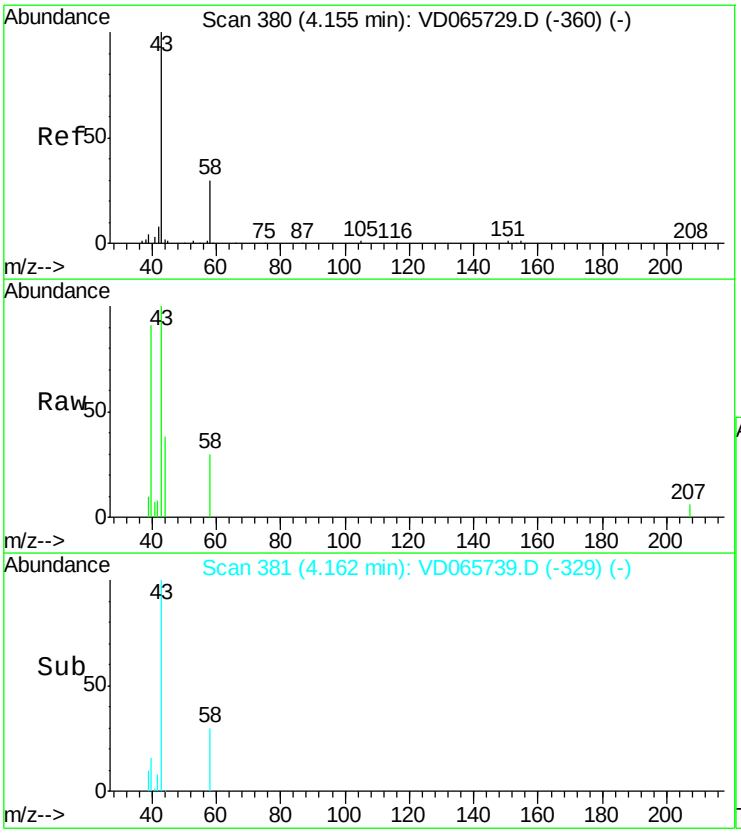
#13
Acrolein
Concen: Below Cal
RT: 3.95 min Scan# 345
Delta R.T. 0.03 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 71

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.8	86.8#

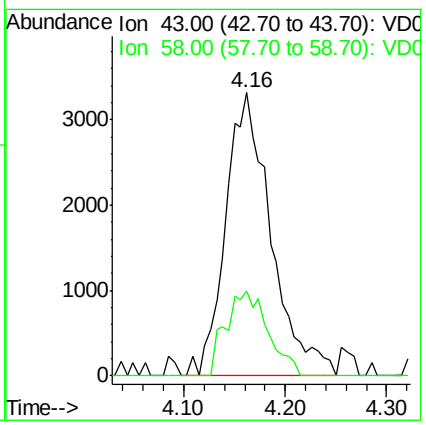


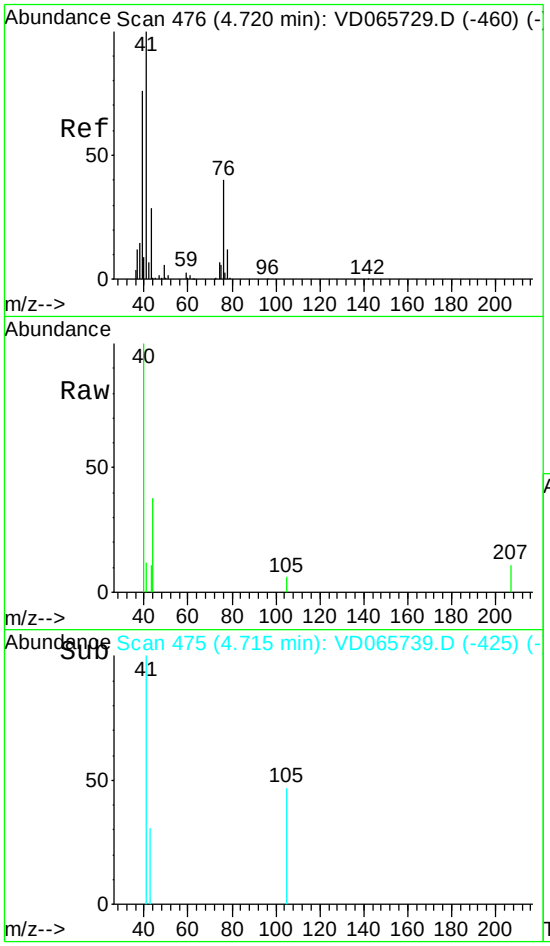


#16
Acetone
Concen: 20.919 ug/l
RT: 4.16 min Scan# 381
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 43 Resp: 10283

Ion	Ratio	Lower	Upper
43	100		
58	29.9	23.7	35.5



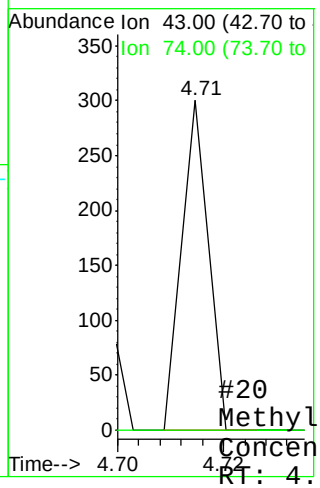


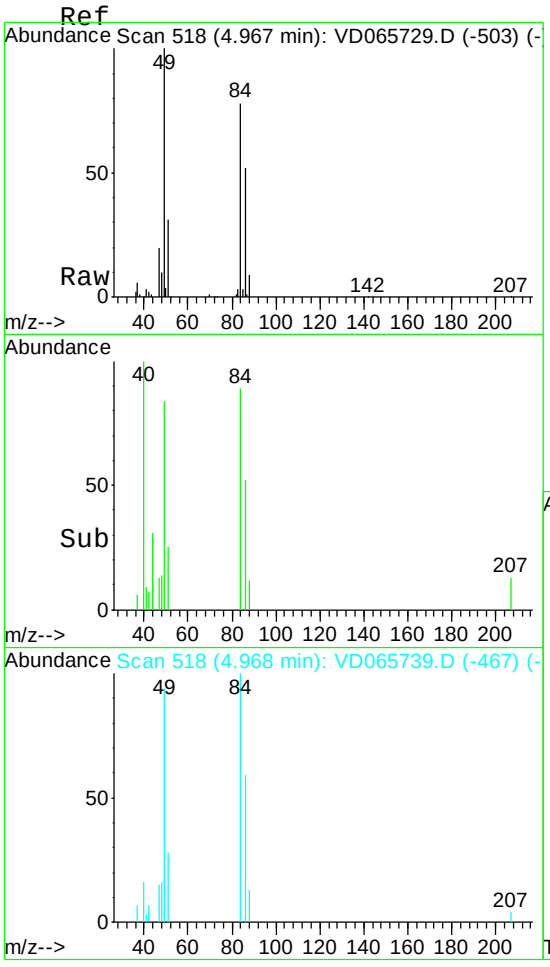
#18
Methyl Acetate
Concen: Below Cal
RT: 4.71 min Scan# 475
Delta R.T. -0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 43 Resp: 106

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.6	27.8#

Instrument :
MSVOA_D
ClientSampleId :

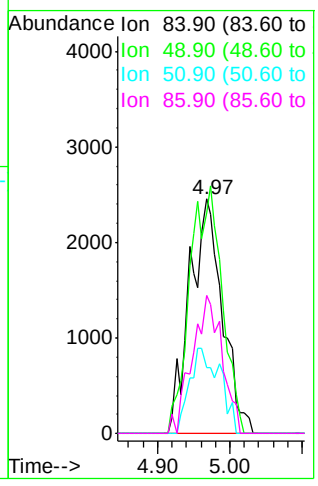


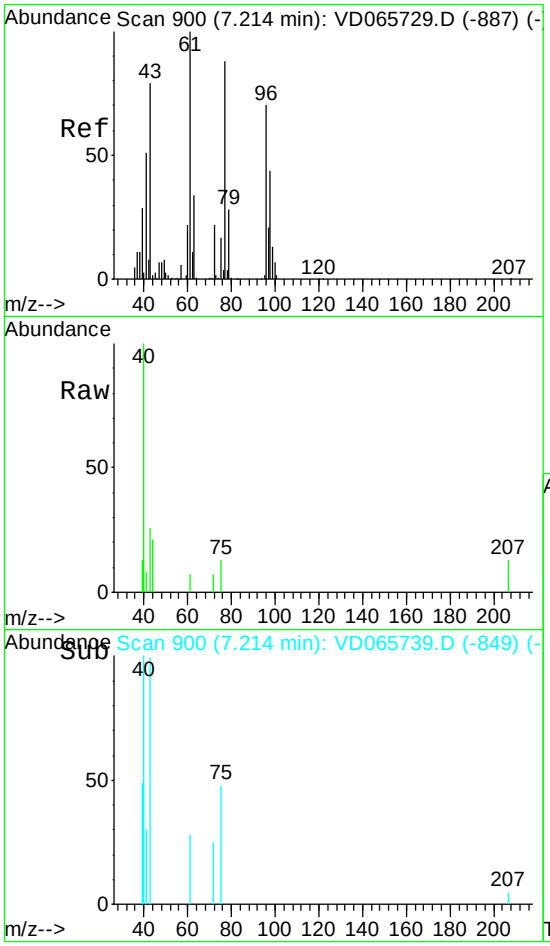


#20
Methylene Chloride
Concen: 2.750 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 84 Resp: 7625

Ion	Ratio	Lower	Upper
84	100		
49	94.2	102.9	154.3#
51	28.1	31.5	47.3#
86	58.8	53.6	80.4



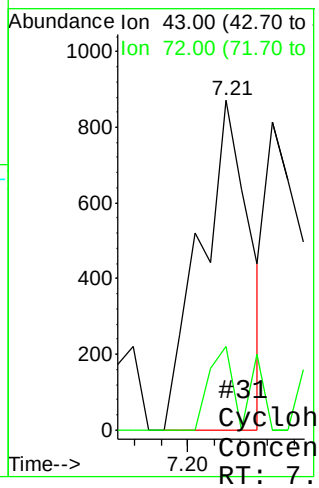


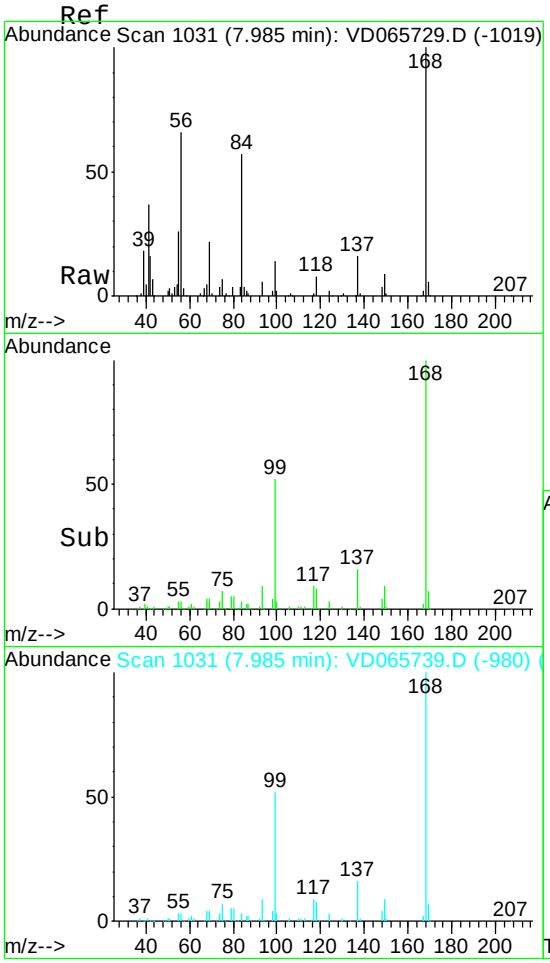
#25
2-Butanone
Concen: 1.585 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1114

Ion	Ratio	Lower	Upper
43	100		
72	25.5	22.3	33.5

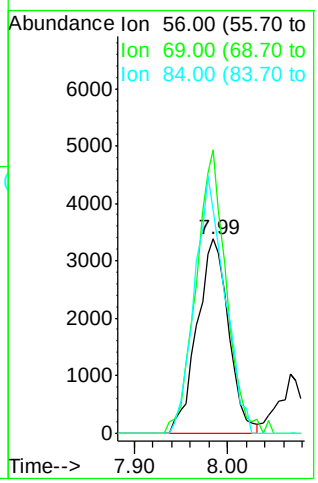


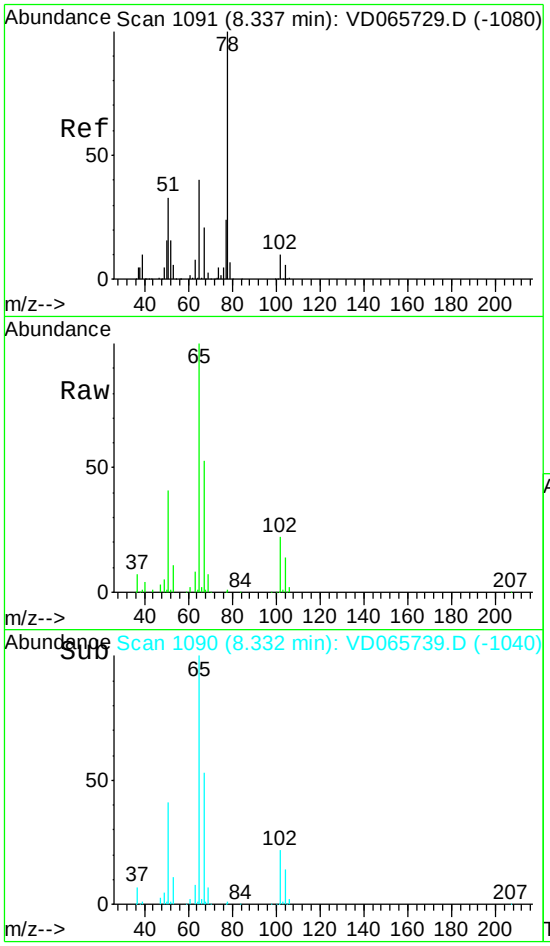


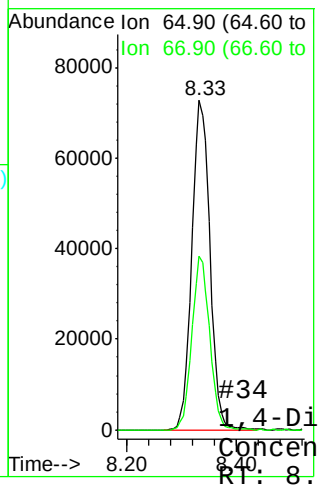
#31
Cyclohexane
Concen: 1.659 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 56 Resp: 7898

Ion	Ratio	Lower	Upper
56	100		
69	146.0	25.9	38.9#
84	114.6	69.1	103.7#





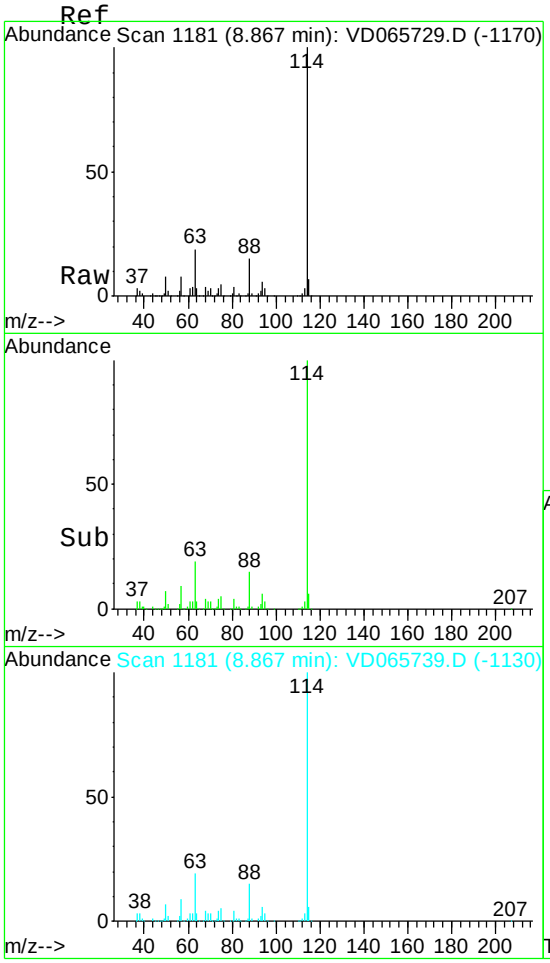


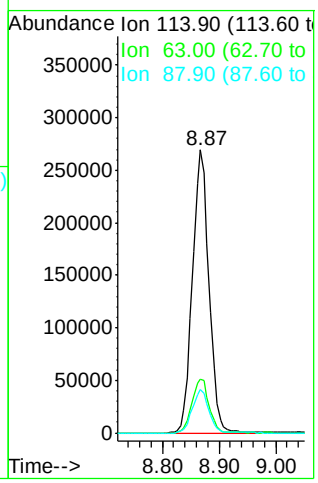
#33
1,2-Dichloroethane-d4
Concen: 69.386 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 166280

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	106.2

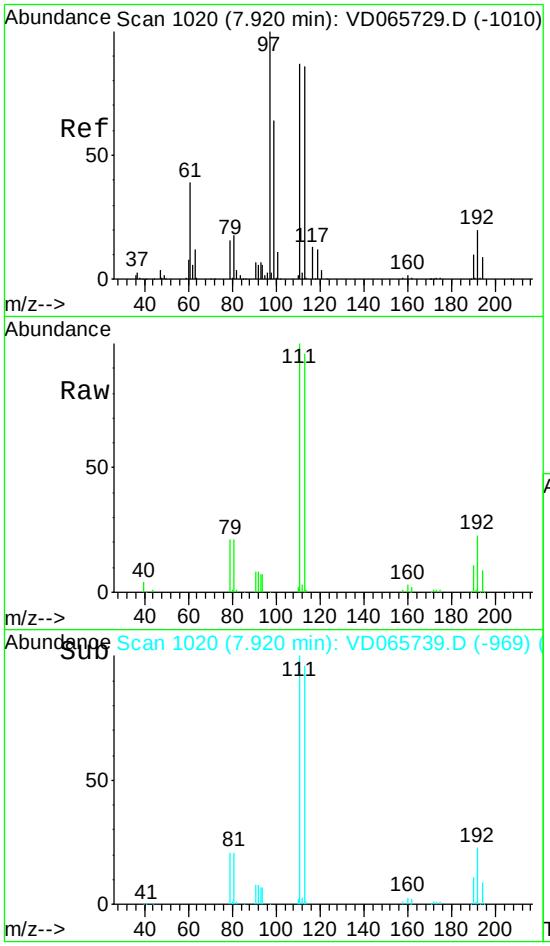




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:114 Resp: 540067

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	37.2
88	15.5	0.0	30.2

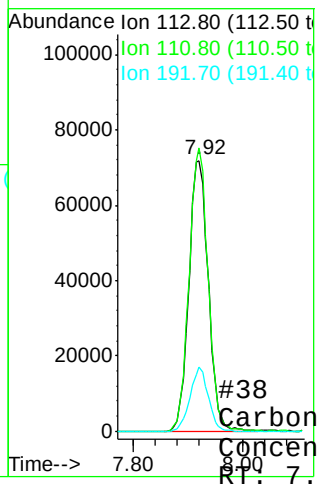


#35
Dibromofluoromethane
Concen: 57.891 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 177126

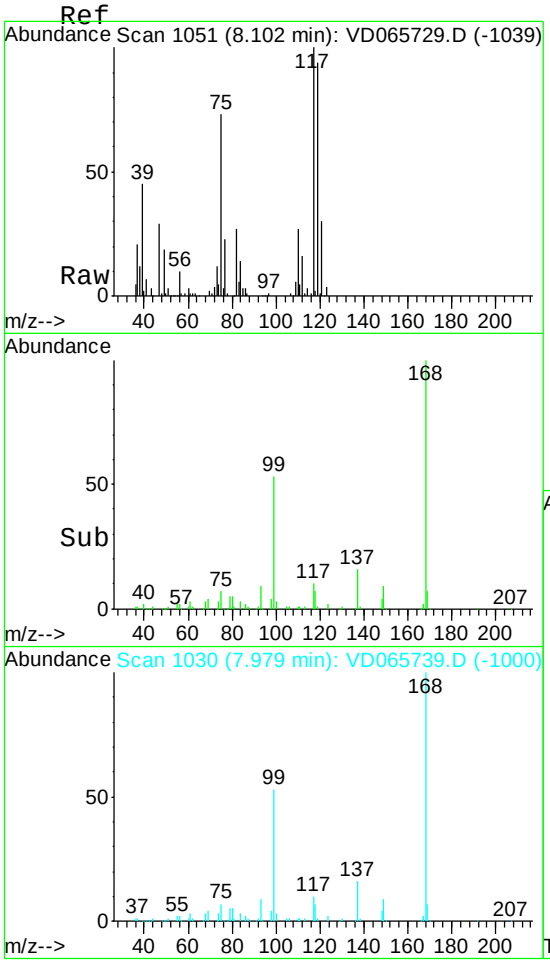
Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.1	121.7
192	22.1	17.6	26.4

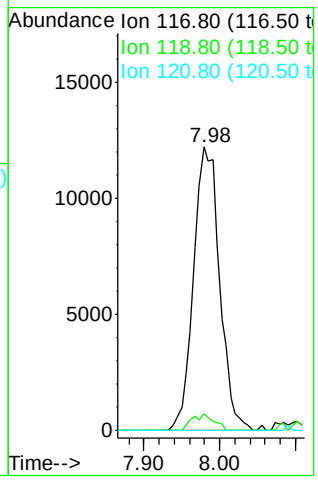


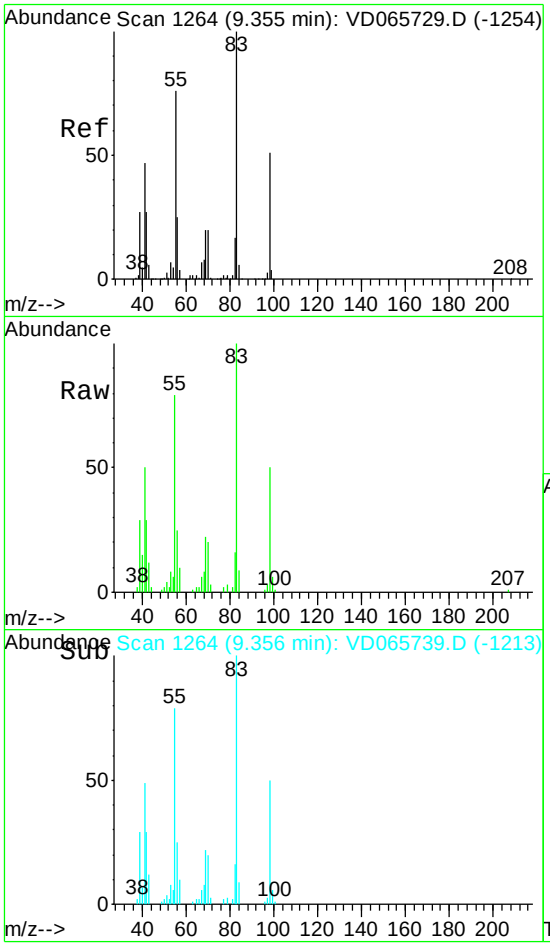
#38
Carbon Tetrachloride
Concen: 5.800 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.12 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:117 Resp: 28855

Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.6	113.4#
121	0.0	24.4	36.6#





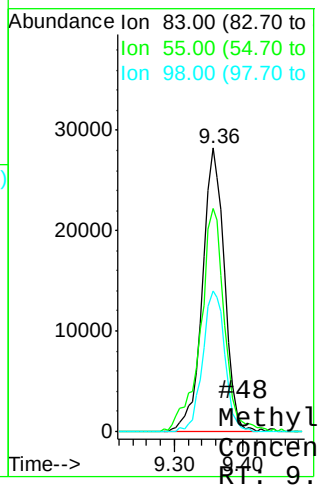


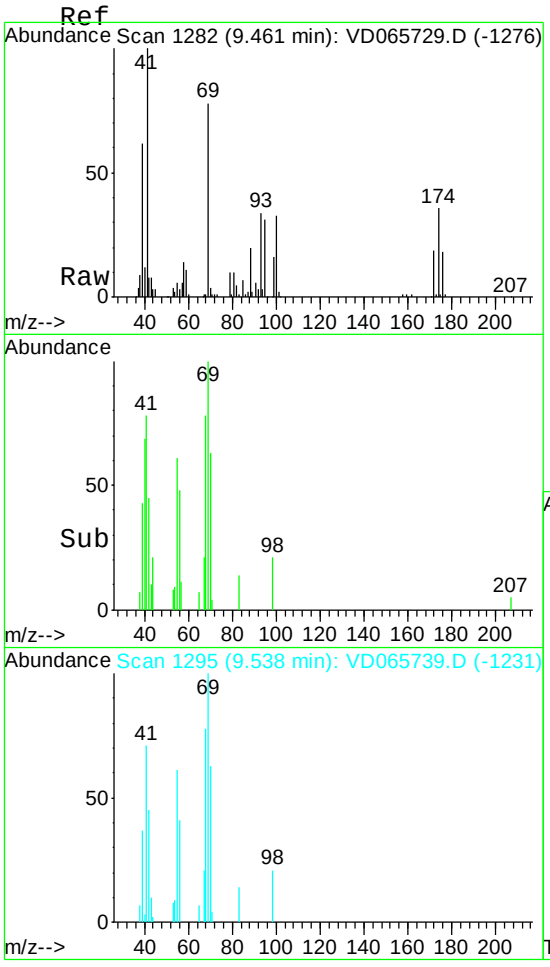
#39
Methylcyclohexane
Concen: 10.224 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 61450

Ion	Ratio	Lower	Upper
83	100		
55	78.0	60.9	91.3
98	49.6	40.6	61.0

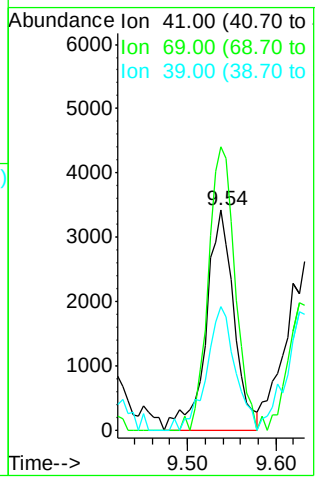


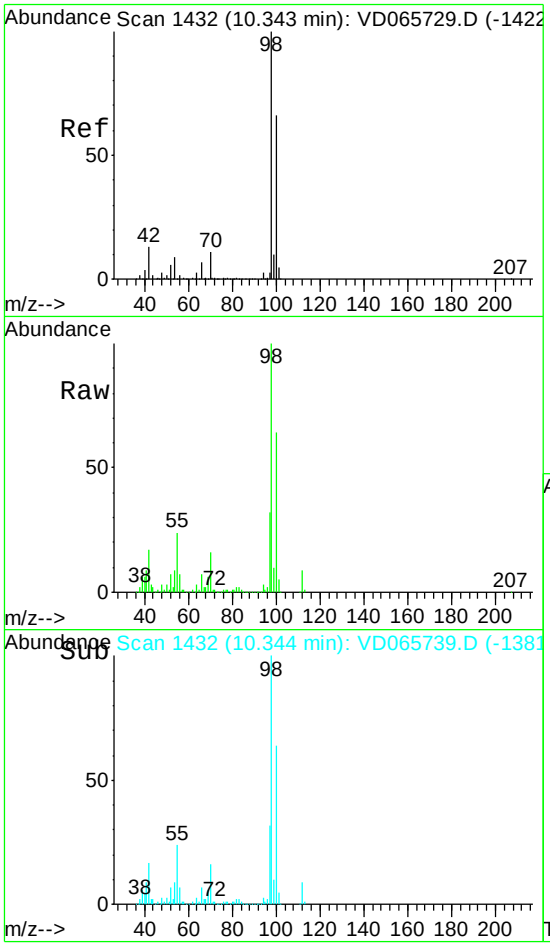


#48
Methyl methacrylate
Concen: 4.005 ug/l
RT: 9.54 min Scan# 1295
Delta R.T. 0.08 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 41 Resp: 7487

Ion	Ratio	Lower	Upper
41	100		
69	124.7	64.4	96.6#
39	57.7	46.7	70.1



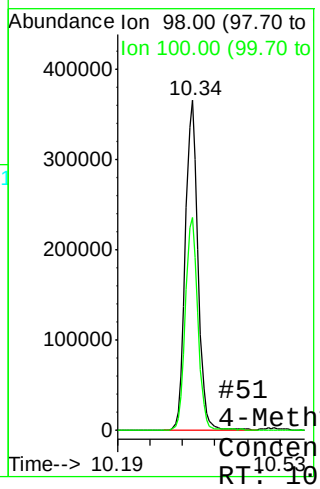


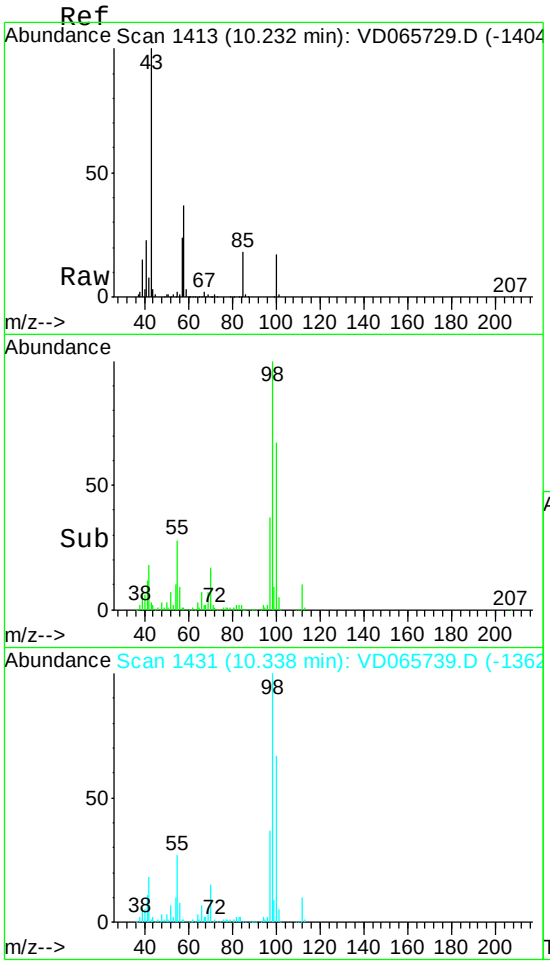
#50
Toluene-d8
Concen: 56.854 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 98 Resp: 662253

Ion	Ratio	Lower	Upper
98	100		
100	63.5	52.5	78.7

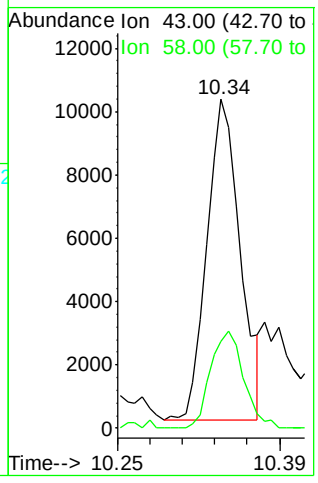


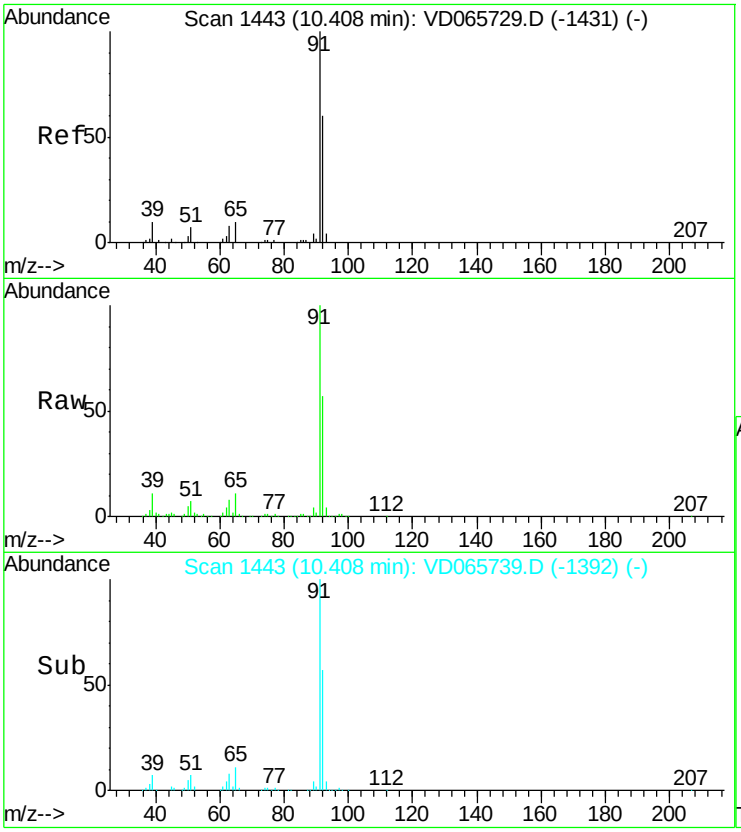


#51
4-Methyl-2-Pentanone
Concen: 10.092 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.11 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 43 Resp: 19234

Ion	Ratio	Lower	Upper
43	100		
58	30.1	30.2	45.2#



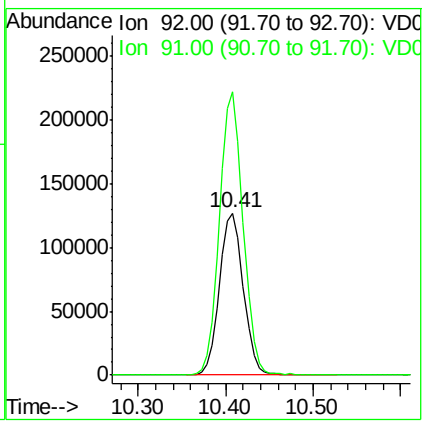


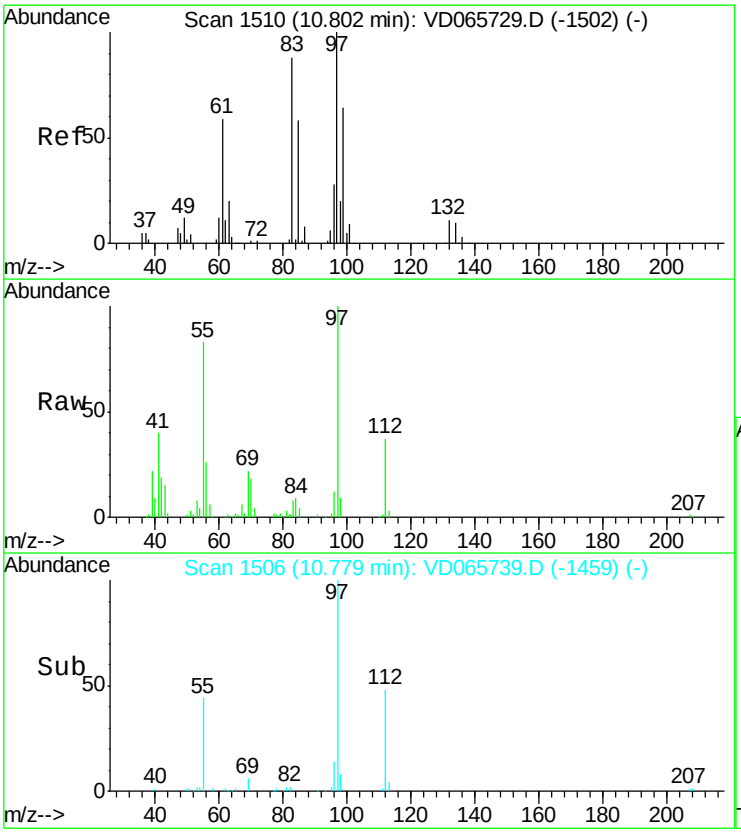
#52
Toluene
Concen: 28.163 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 92 Resp: 237953

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.6	205.0

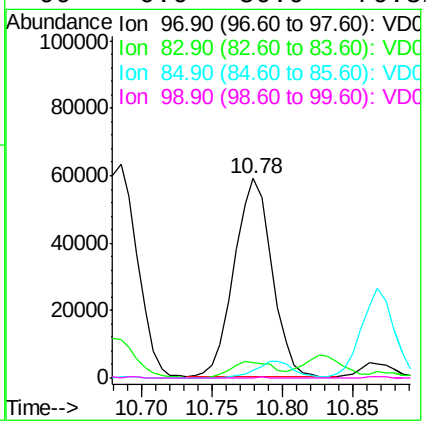


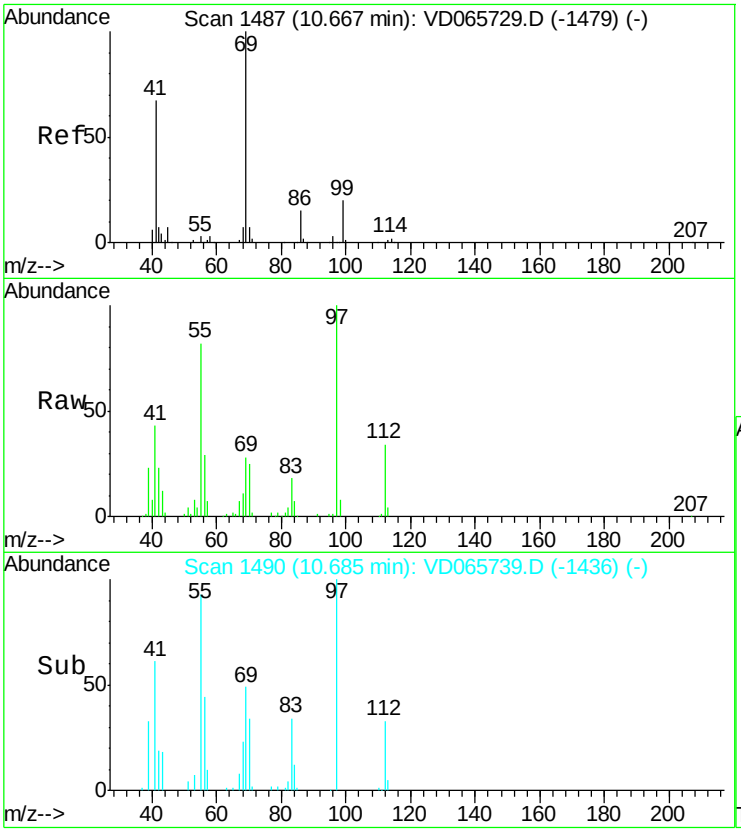


#55
1,1,2-Trichloroethane
Concen: 47.130 ug/l
RT: 10.78 min Scan# 1506
Delta R.T. -0.02 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 97 Resp: 110086

Ion	Ratio	Lower	Upper
97	100		
83	7.9	70.7	106.1#
85	3.8	46.8	70.2#
99	0.0	50.9	76.3#



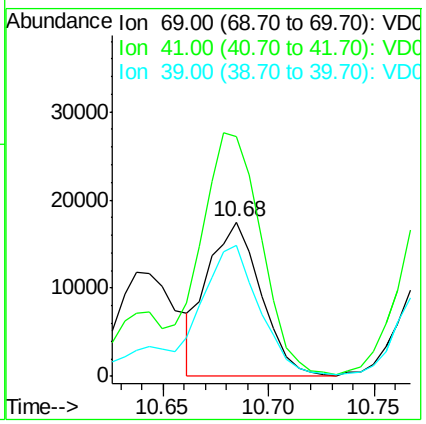


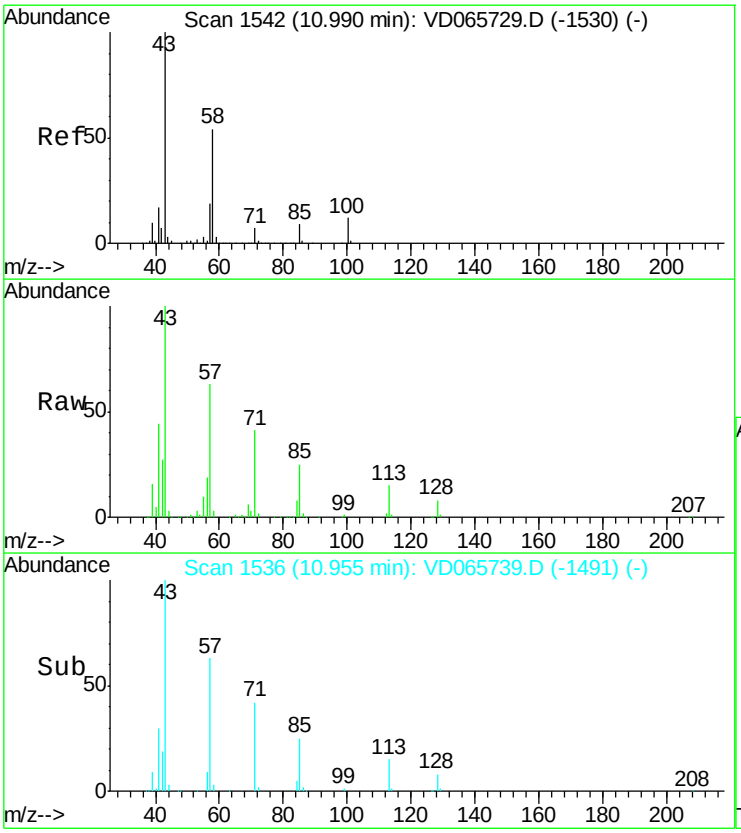
#56
Ethyl methacrylate
Concen: 10.098 ug/l
RT: 10.68 min Scan# 1490
Delta R.T. 0.02 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 69 Resp: 30743

Ion	Ratio	Lower	Upper
69	100		
41	178.3	55.7	83.5#
39	109.8	28.6	43.0#

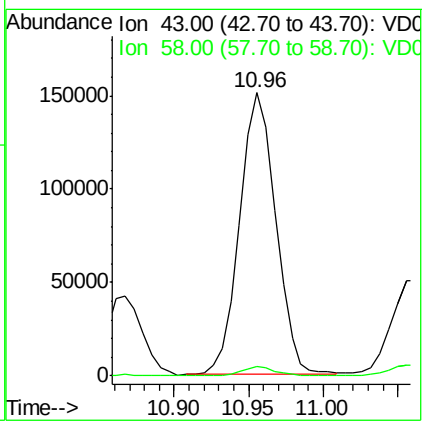


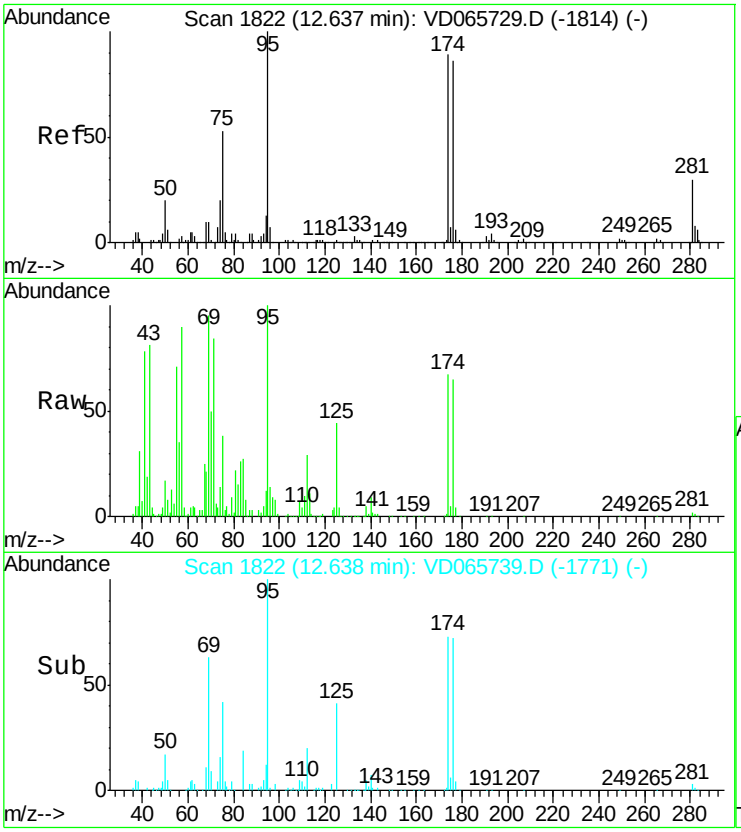


#59
2-Hexanone
Concen: 195.194 ug/l
RT: 10.96 min Scan# 1536
Delta R.T. -0.03 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 43 Resp: 253326

Ion	Ratio	Lower	Upper
43	100		
58	3.3	26.7	80.1#



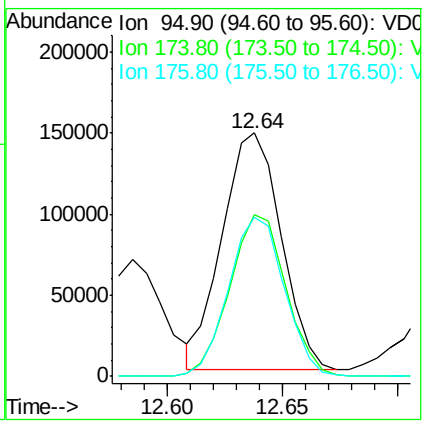


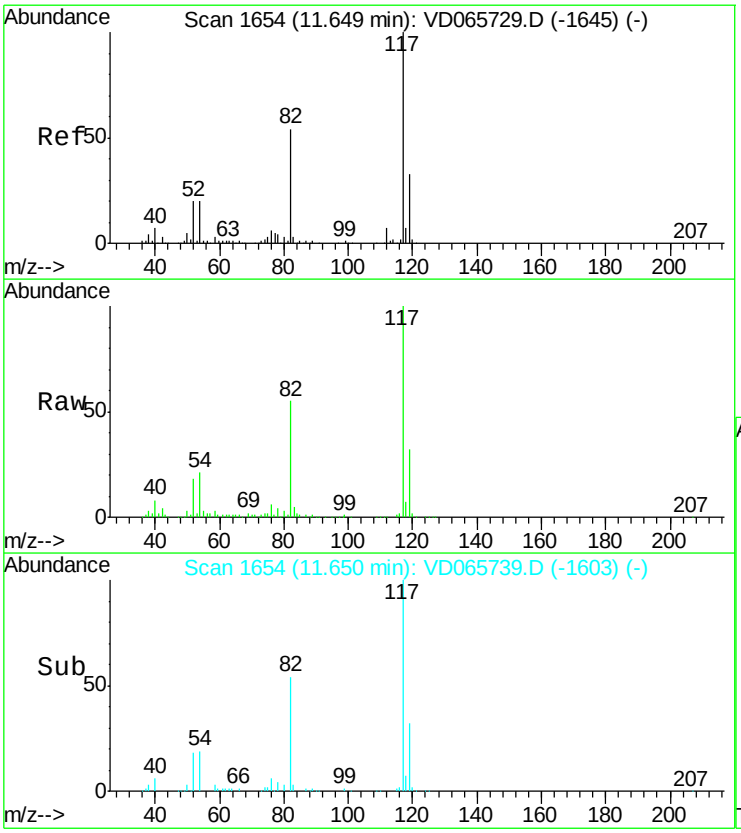
#62
4-Bromofluorobenzene
Concen: 65.536 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 95 Resp: 258528

Ion	Ratio	Lower	Upper
95	100		
174	65.6	0.0	179.4
176	64.1	0.0	174.0

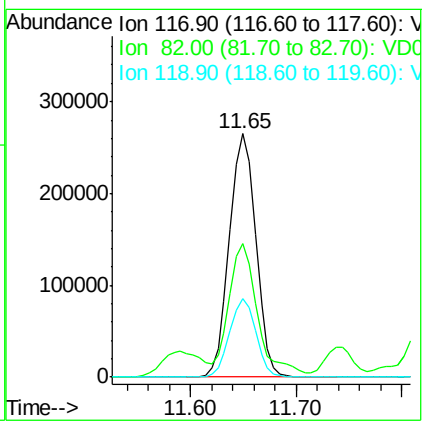


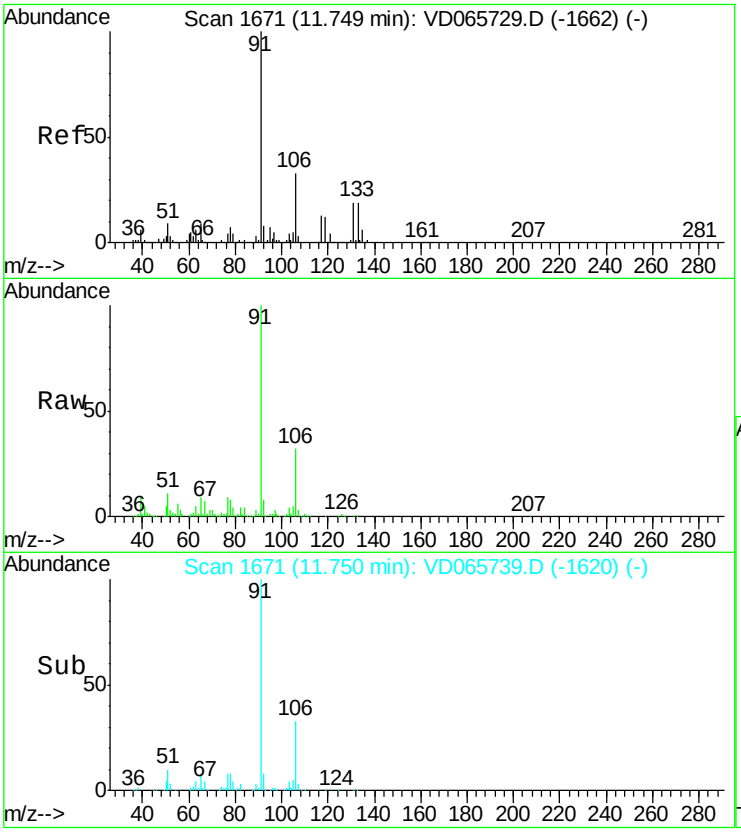


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:117 Resp: 459965

Ion	Ratio	Lower	Upper
117	100		
82	45.3	43.0	64.6
119	32.2	26.6	40.0



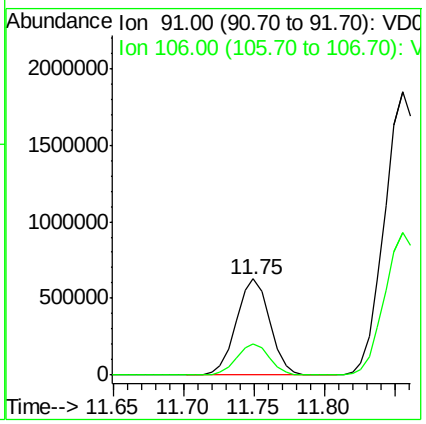


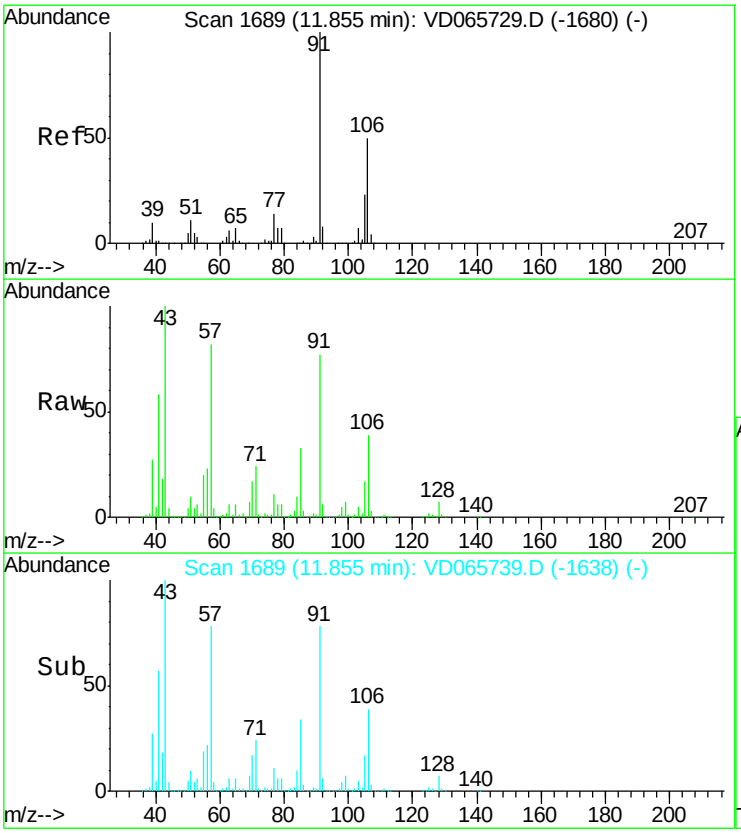
#67
Ethyl Benzene
Concen: 67.650 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1045525

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.6	40.0

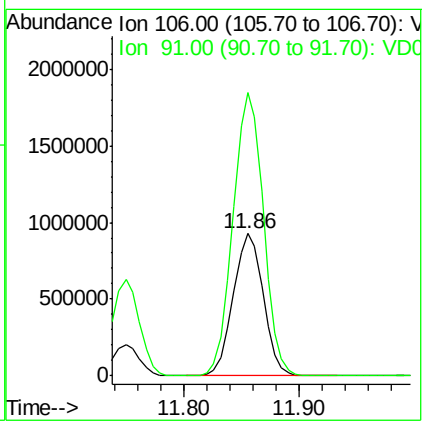


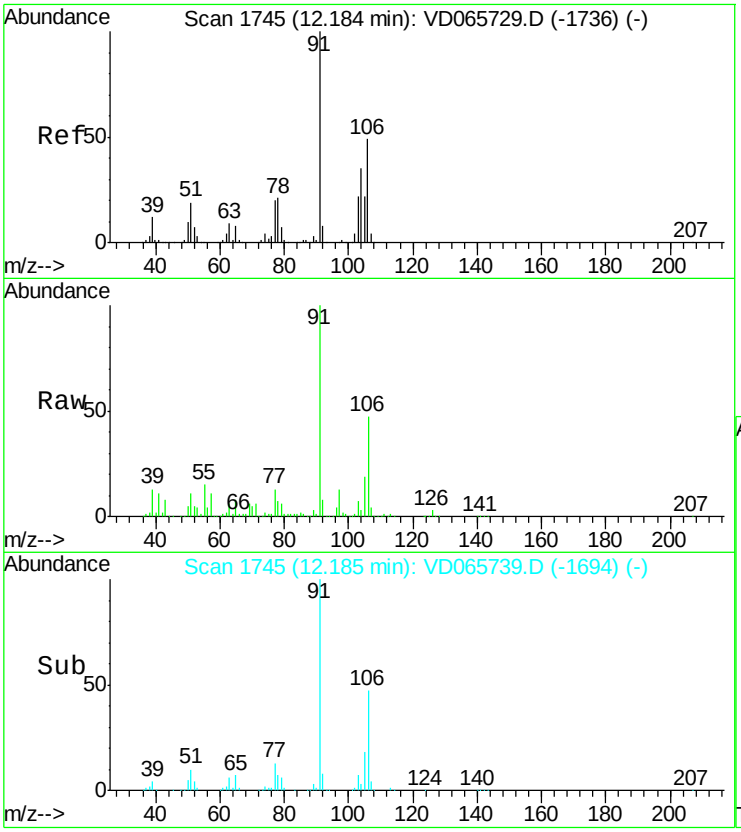


#68
m/p-Xylenes
Concen: 283.096 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:106 Resp: 1671047

Ion	Ratio	Lower	Upper
106	100		
91	200.8	158.7	238.1



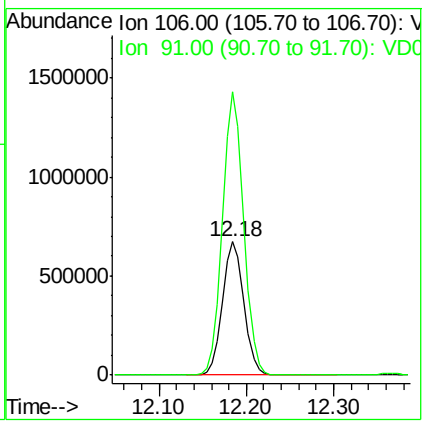


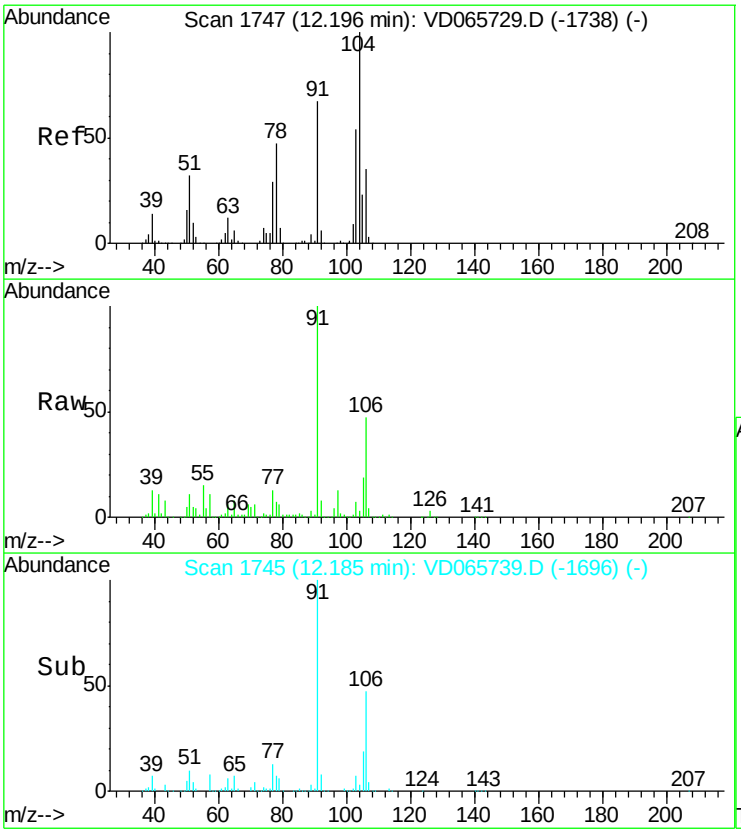
#69
o-Xylene
Concen: 204.968 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 1126292

Ion	Ratio	Lower	Upper
106	100		
91	210.8	101.8	305.4

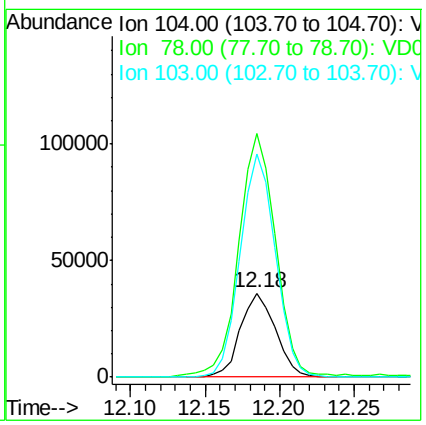


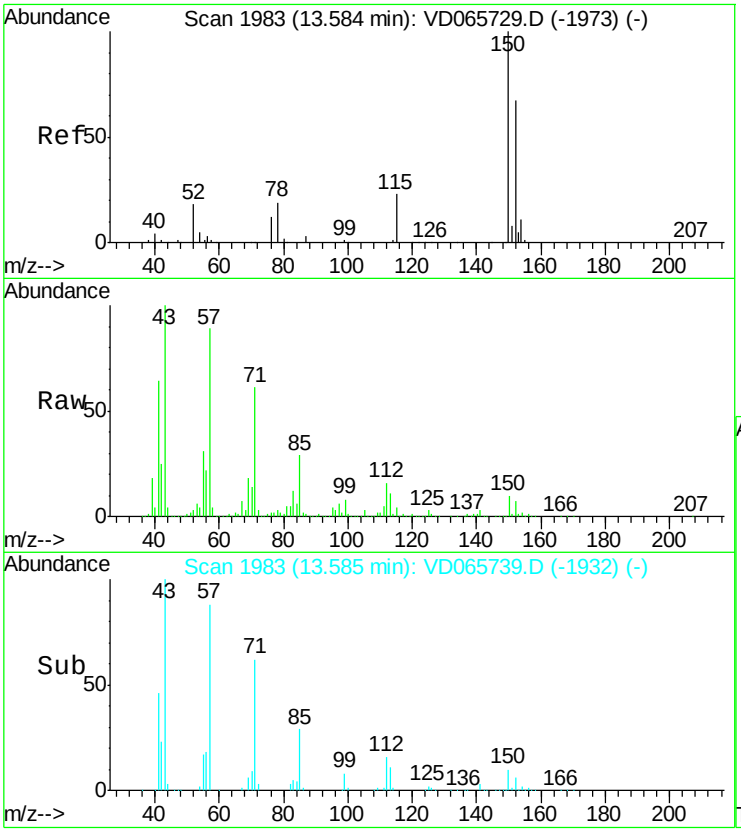


#70
Styrene
Concen: 6.246 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:104 Resp: 58574

Ion	Ratio	Lower	Upper
104	100		
78	302.5	39.0	58.6#
103	267.6	44.0	66.0#



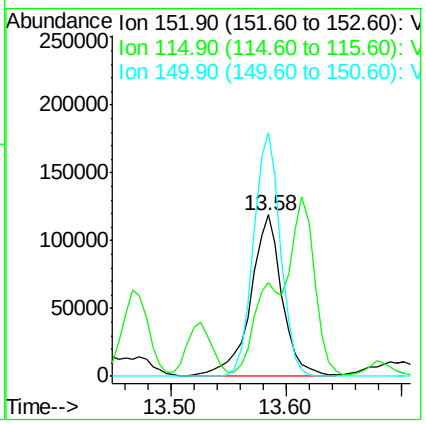


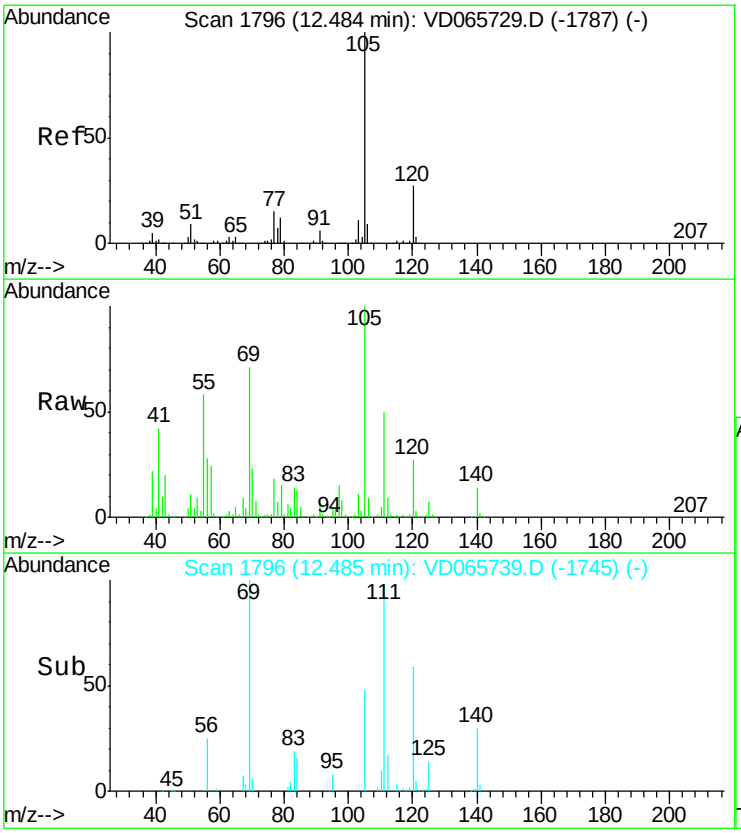
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:152 Resp: 223095

Ion	Ratio	Lower	Upper
152	100		
115	48.8	28.1	84.3
150	131.2	0.0	343.2

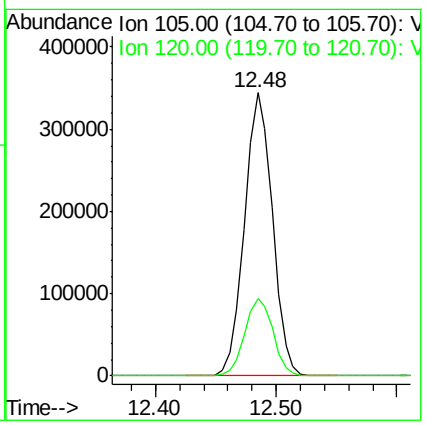


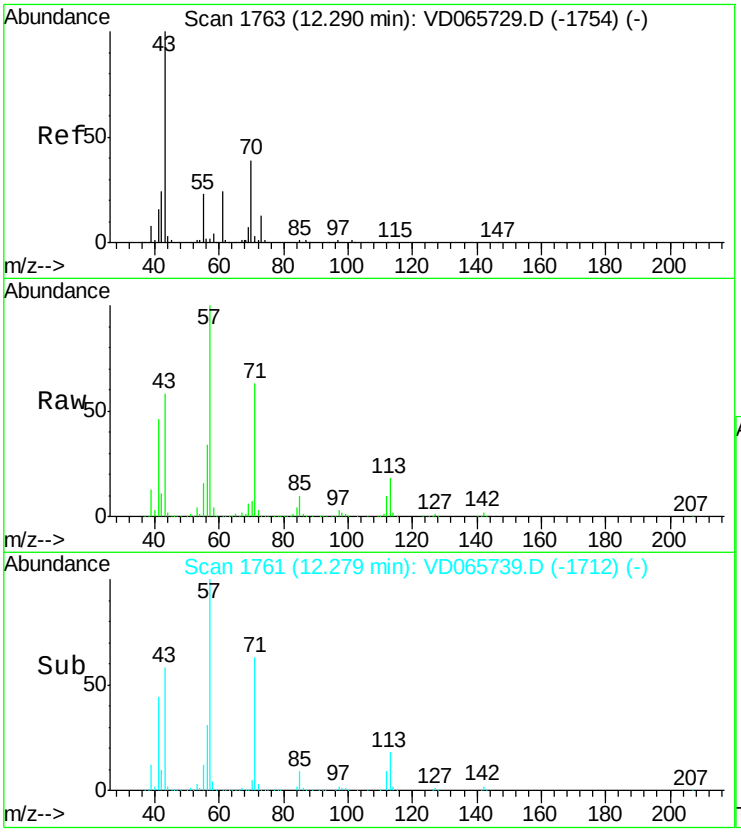


#73
Isopropylbenzene
Concen: 37.299 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:105 Resp: 558634

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.7	41.0



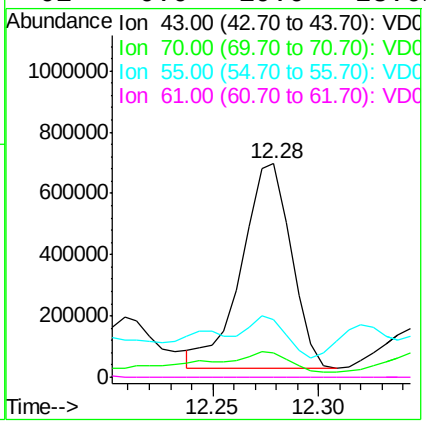


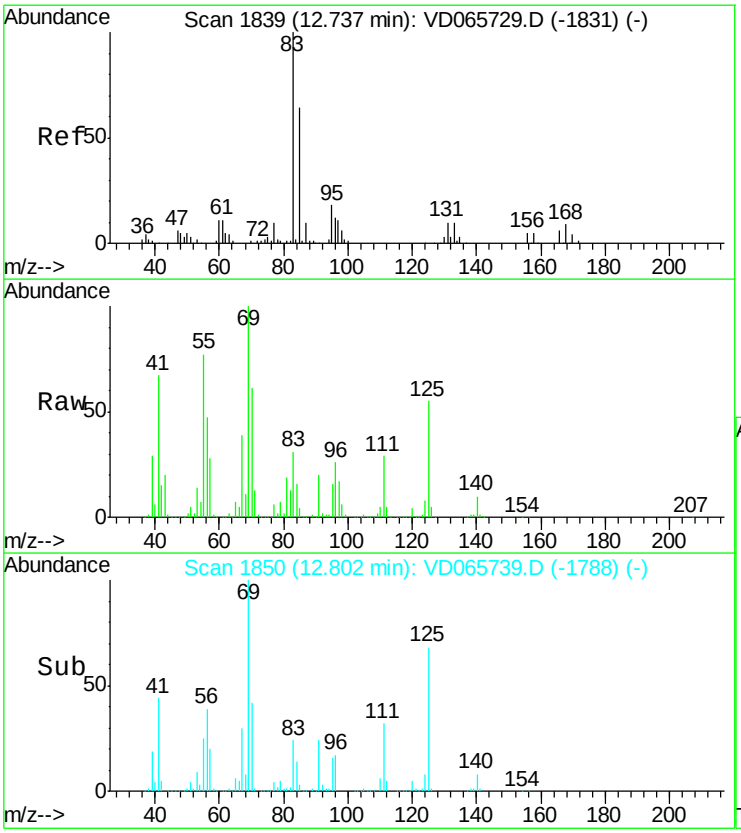
#74
N-amyl acetate
Concen: 317.084 ug/l
RT: 12.28 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1102633

Ion	Ratio	Lower	Upper
43	100		
70	16.6	31.8	47.6#
55	15.0	17.9	26.9#
61	0.0	19.0	28.6#

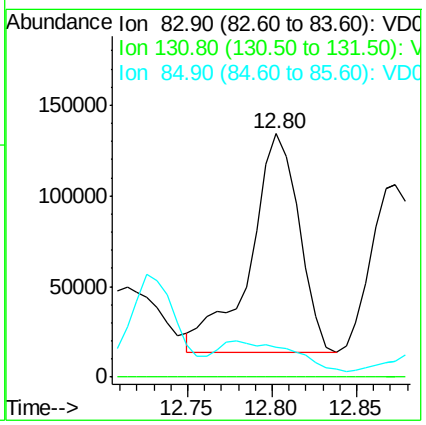


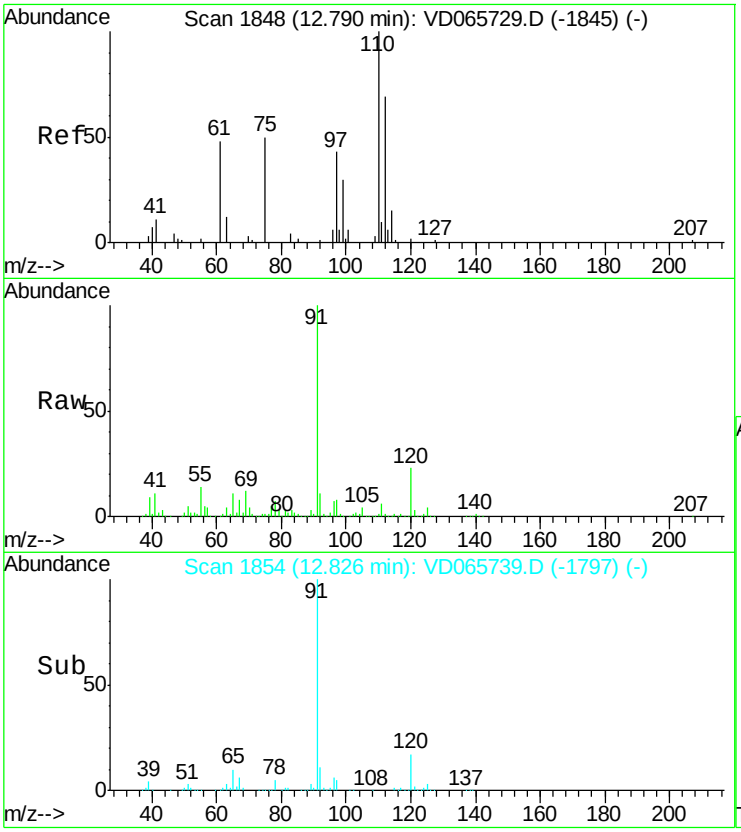


#75
1,1,2,2-Tetrachloroethane
Concen: 102.898 ug/l
RT: 12.80 min Scan# 1850
Delta R.T. 0.07 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 83 Resp: 243922

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.9	17.6#
85	0.0	32.5	97.4#



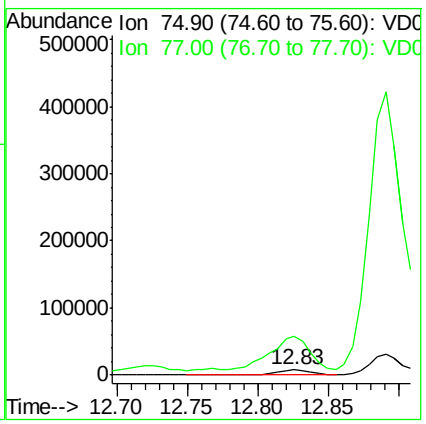


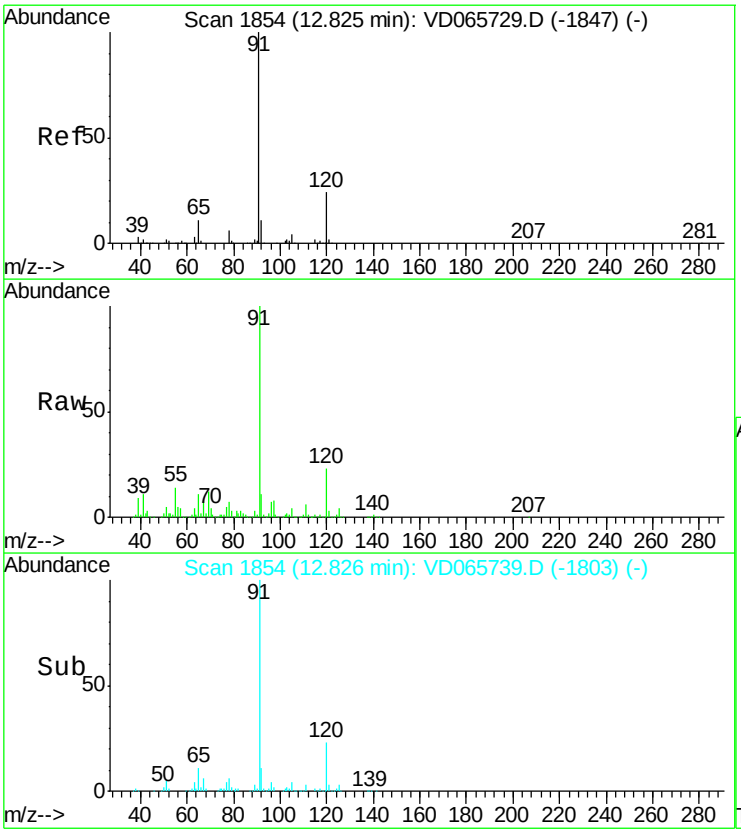
#76
1,2,3-Trichloropropane
Concen: 8.281 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.04 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 13788

Ion	Ratio	Lower	Upper
75	100		
77	698.4	0.0	0.0#

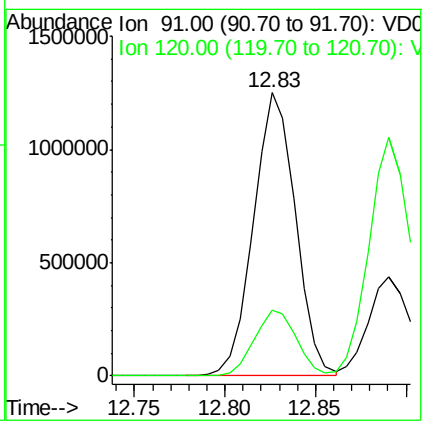


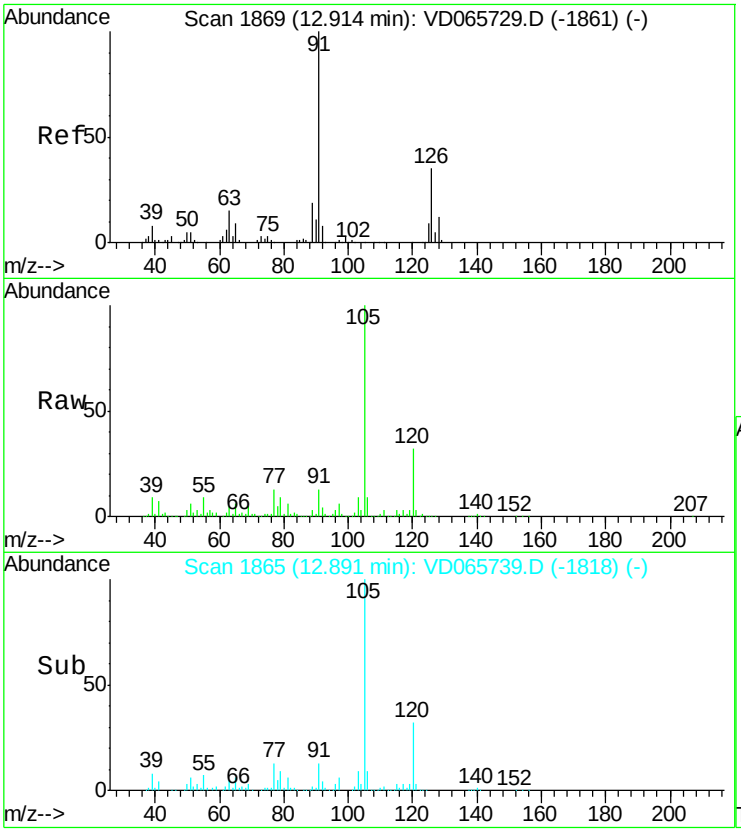


#78
n-propylbenzene
Concen: 114.213 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 91 Resp: 1998206

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.5



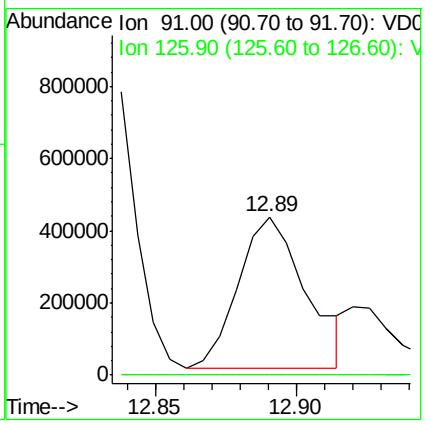


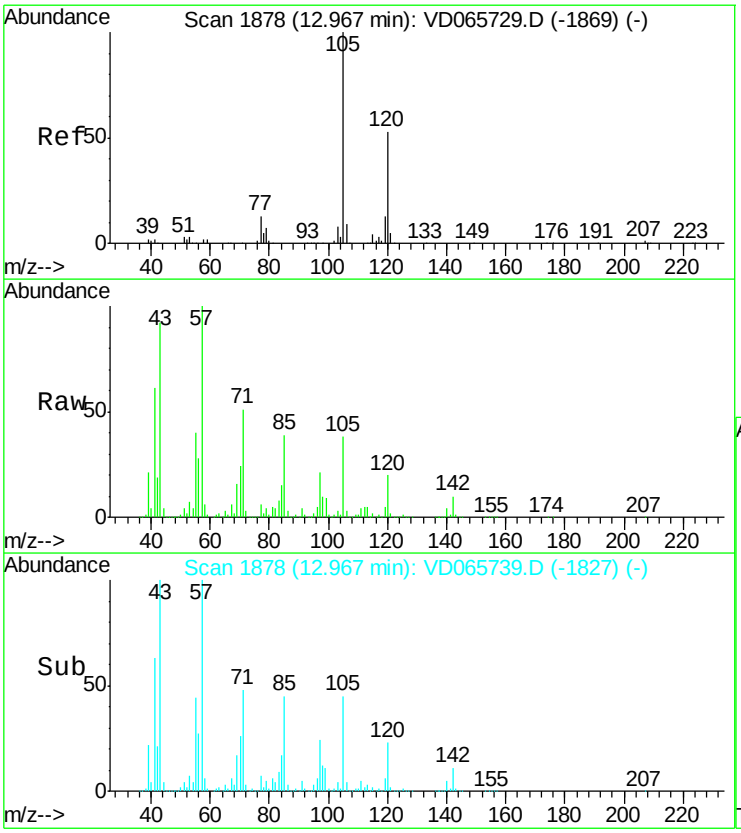
#79
2-Chlorotoluene
Concen: 71.574 ug/l
RT: 12.89 min Scan# 1865
Delta R.T. -0.02 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 692868

Ion	Ratio	Lower	Upper
91	100		
126	0.4	18.1	54.1#

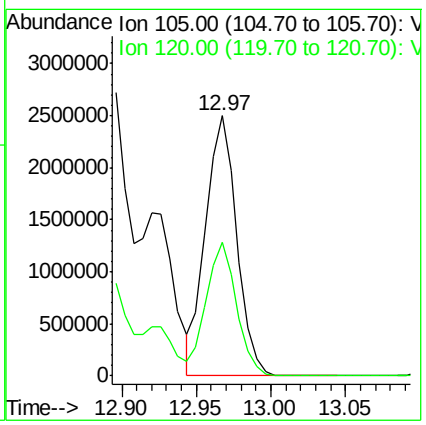


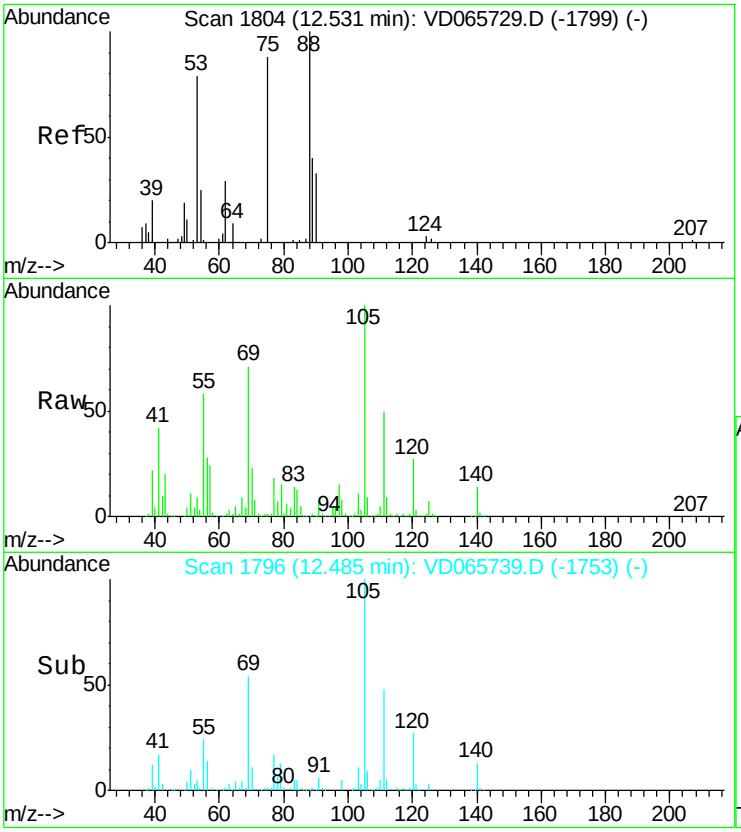


#80
1,3,5-Trimethylbenzene
Concen: 294.449 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:105 Resp: 3633707

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.7	77.0



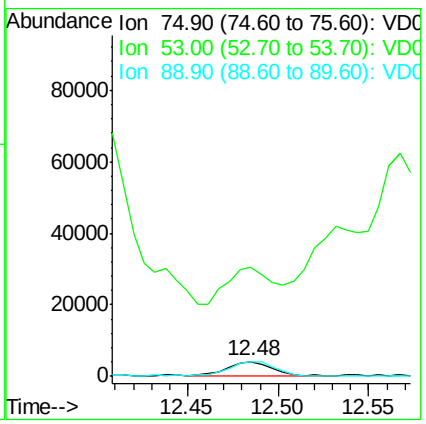


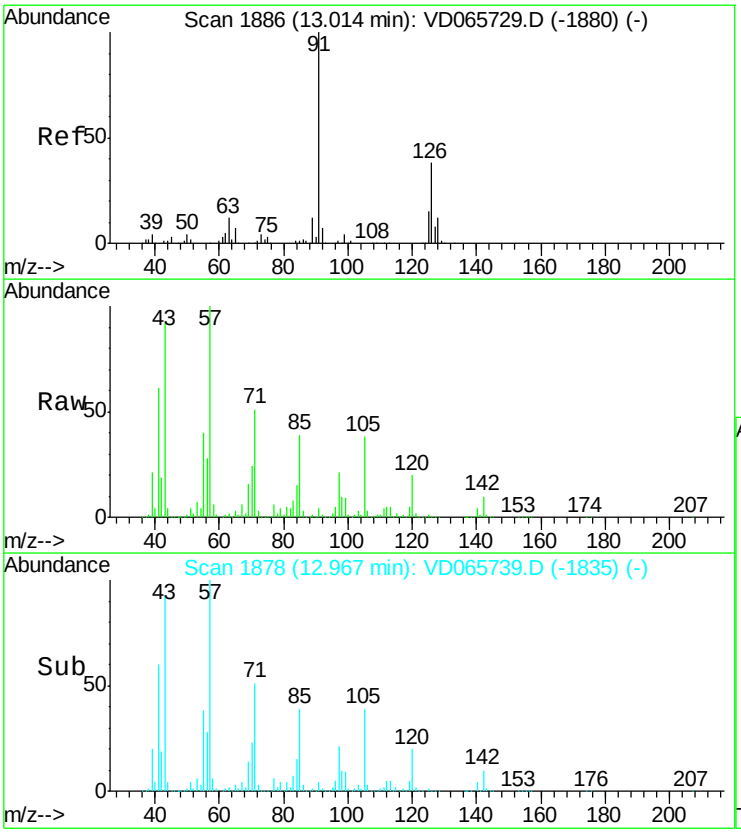
#81
trans-1,4-Dichloro-2-butene
Concen: 8.756 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. -0.05 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 7431

Ion	Ratio	Lower	Upper
75	100		
53	235.9	72.6	109.0#
89	103.0	37.0	55.4#

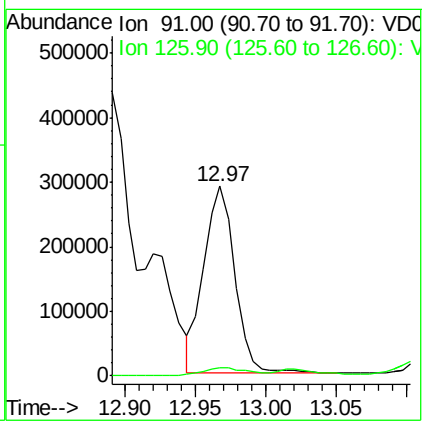


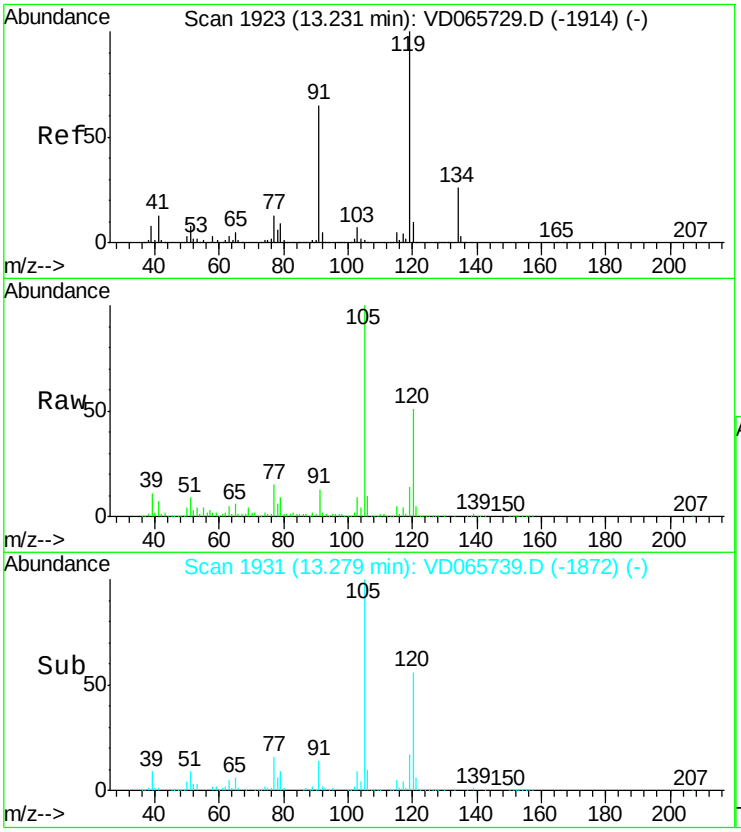


#82
4-Chlorotoluene
Concen: 43.454 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. -0.05 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion: 91 Resp: 443487

Ion	Ratio	Lower	Upper
91	100		
126	5.3	17.8	53.3#



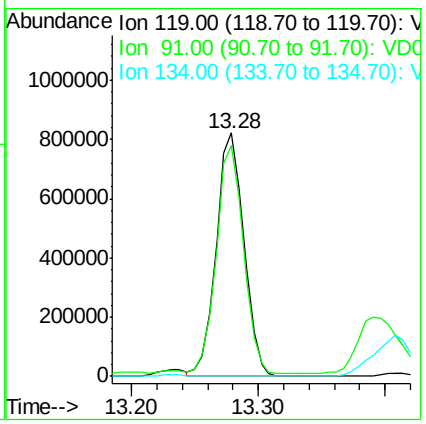


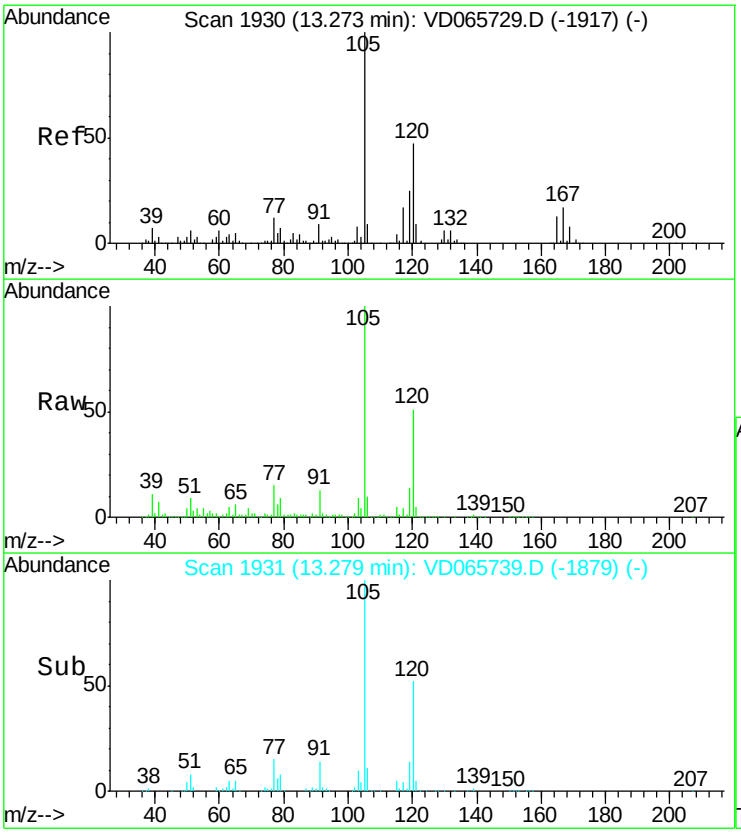
#83
tert-Butylbenzene
Concen: 113.974 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.05 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1247202

Ion	Ratio	Lower	Upper
119	100		
91	92.0	31.6	95.0
134	0.0	12.7	38.1#

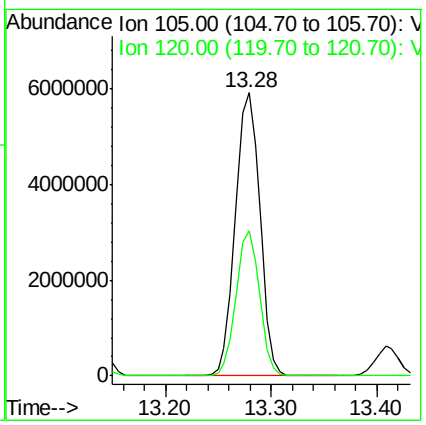


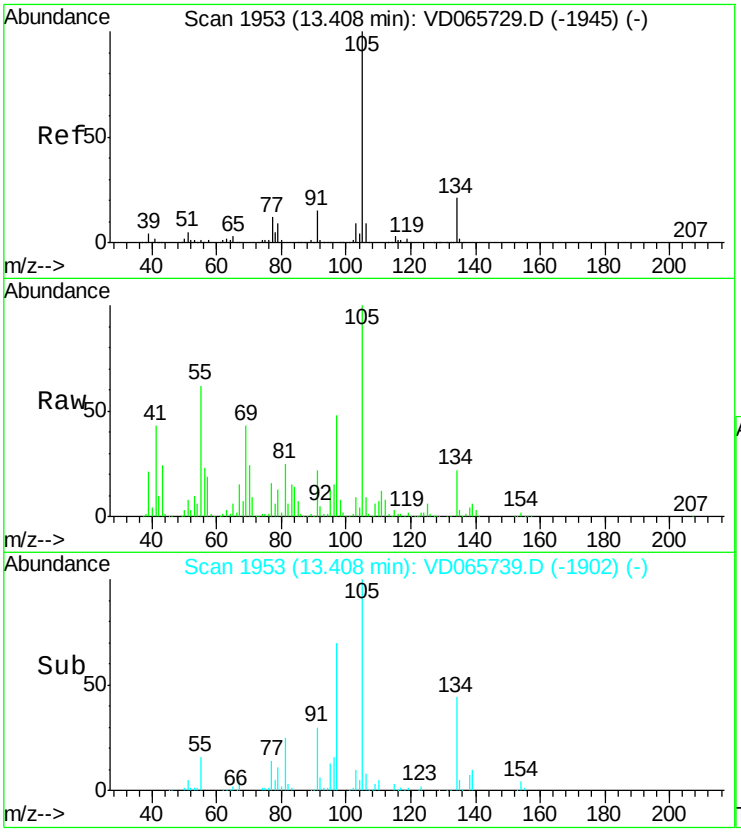


#84
1,2,4-Trimethylbenzene
Concen: 779.330 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:105 Resp: 9484700

Ion	Ratio	Lower	Upper
105	100		
120	49.0	23.6	70.8



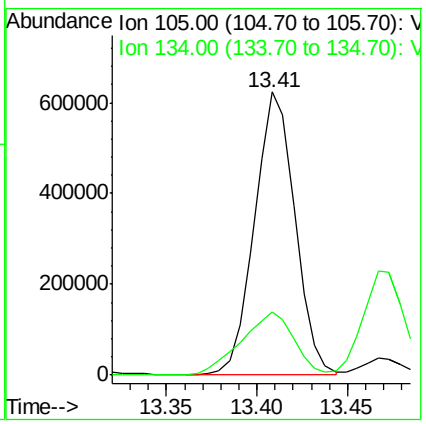


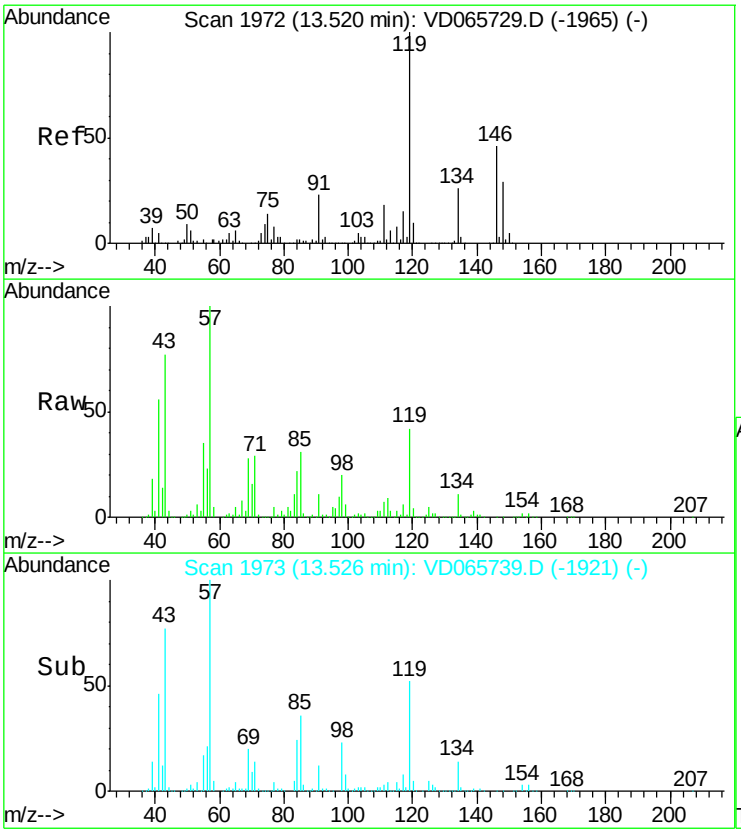
#85
sec-Butylbenzene
Concen: 64.389 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 958773

Ion	Ratio	Lower	Upper
105	100		
134	29.3	10.7	31.9

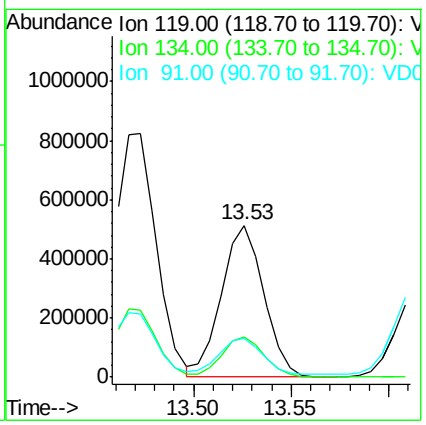


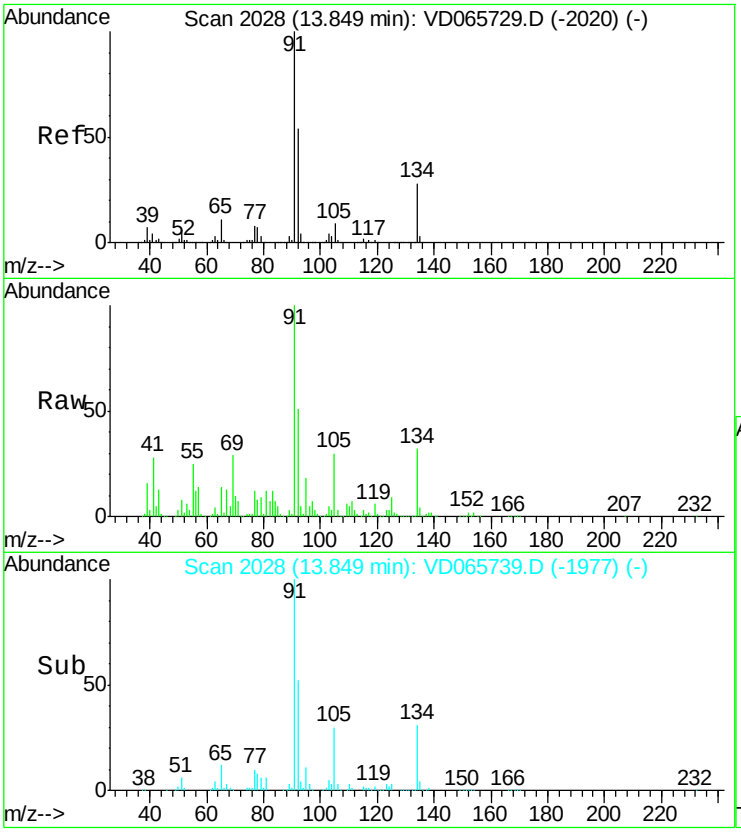


#86
p-Isopropyltoluene
Concen: 56.244 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:119 Resp: 769788

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.6	40.7
91	24.7	11.7	35.1



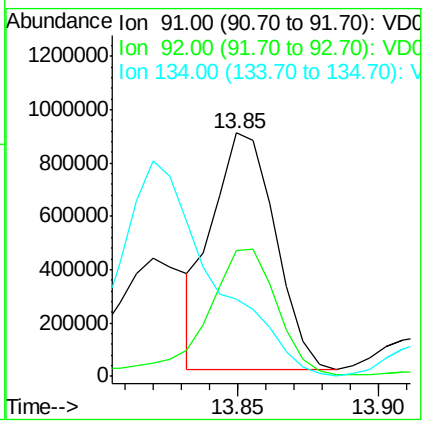


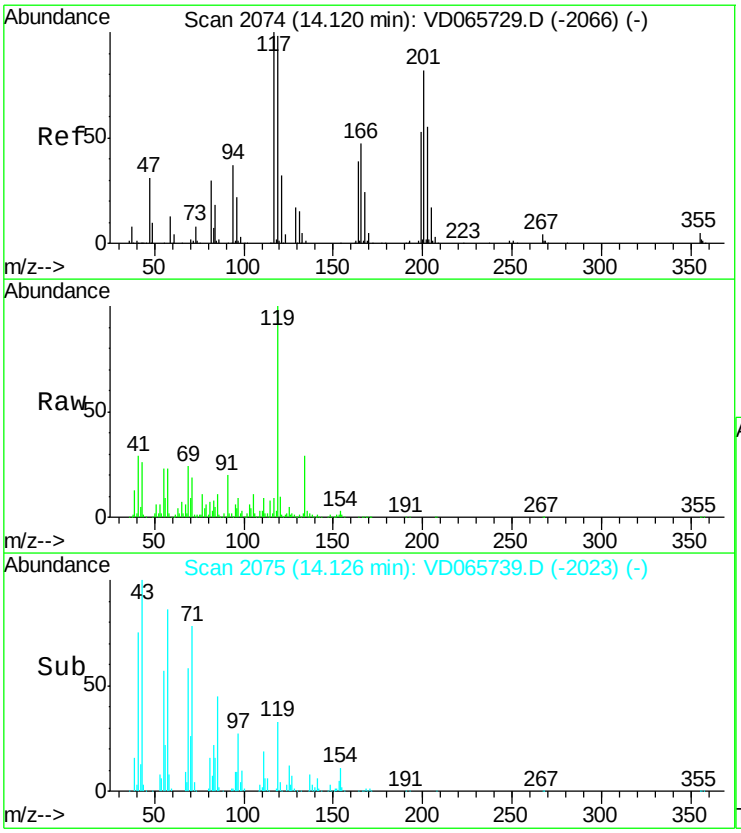
#89
n-Butylbenzene
Concen: 107.408 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1374618

Ion	Ratio	Lower	Upper
91	100		
92	60.0	27.0	81.0
134	0.0	13.9	41.7#

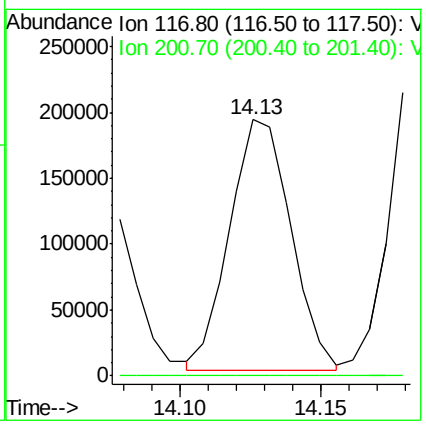


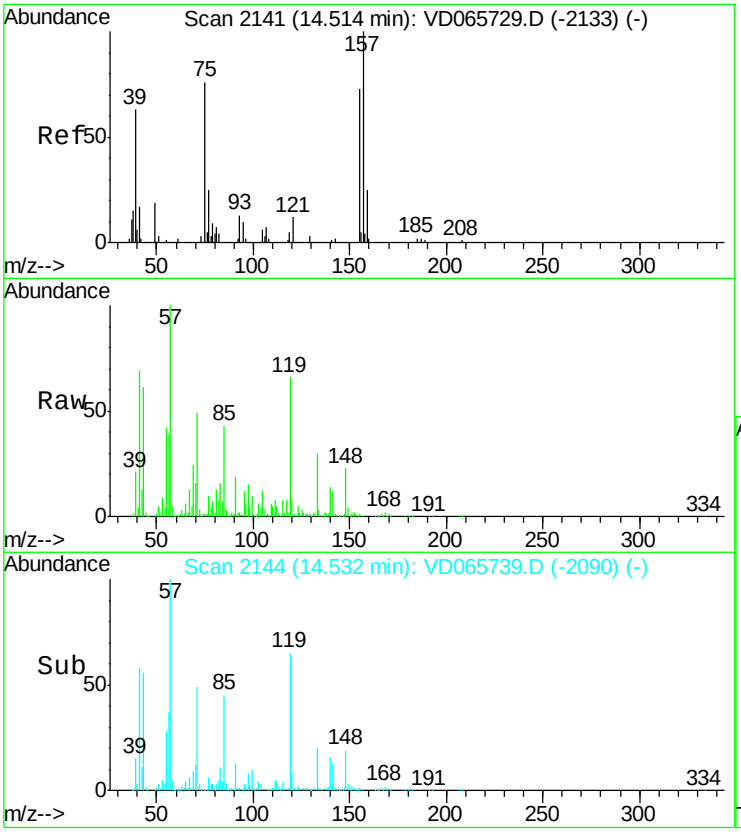


#90
Hexachloroethane
Concen: 107.001 ug/l
RT: 14.13 min Scan# 2075
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:117 Resp: 286509

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.8	125.4#



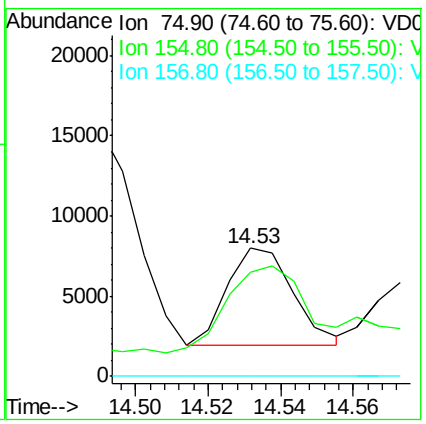


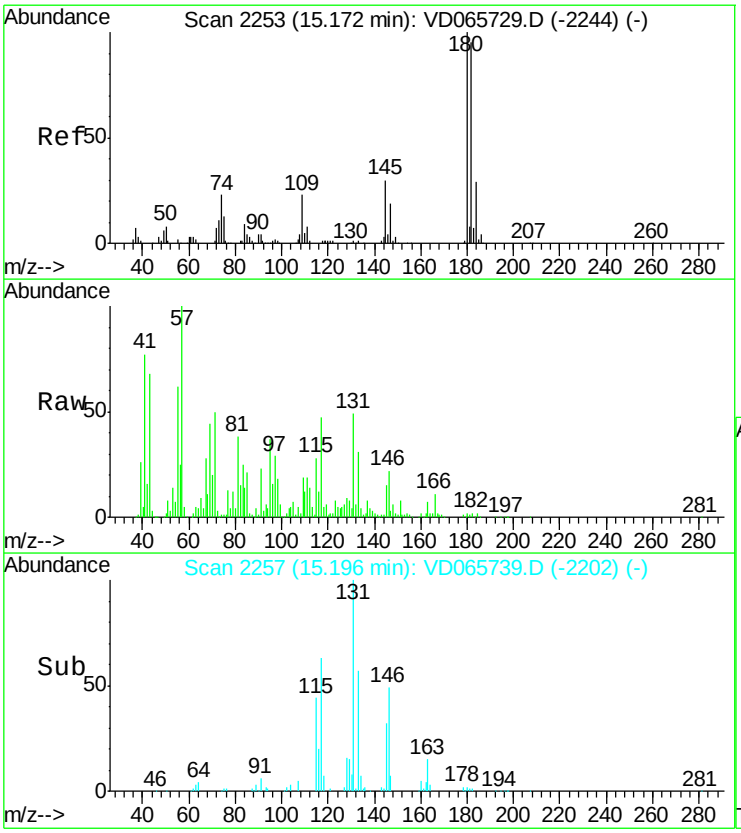
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.545 ug/l
RT: 14.53 min Scan# 2144
Delta R.T. 0.02 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 7748

Ion	Ratio	Lower	Upper
75	100		
155	108.7	48.4	145.0
157	0.0	62.6	187.8#

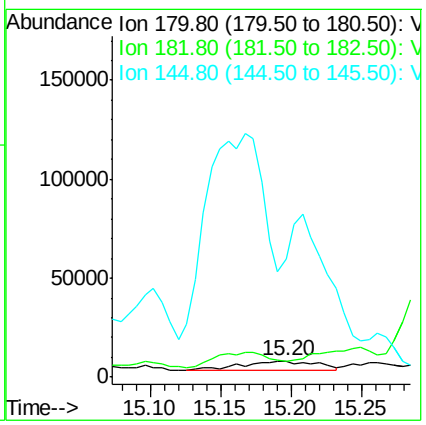


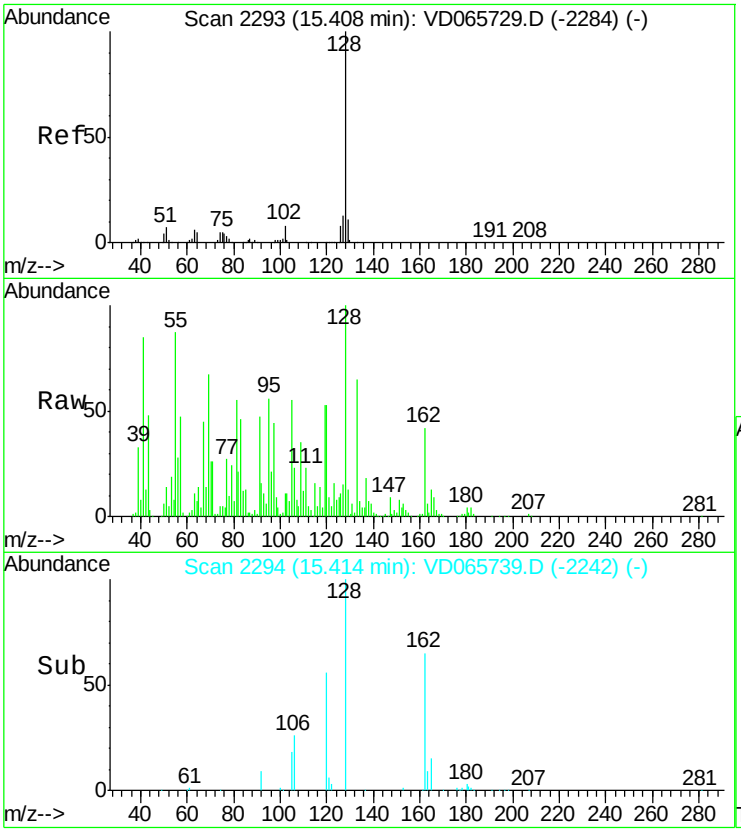


#93
1,2,4-Trichlorobenzene
Concen: 4.211 ug/l
RT: 15.20 min Scan# 2257
Delta R.T. 0.02 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:180 Resp: 18761

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.0	141.0#
145	664.9	14.5	43.6#



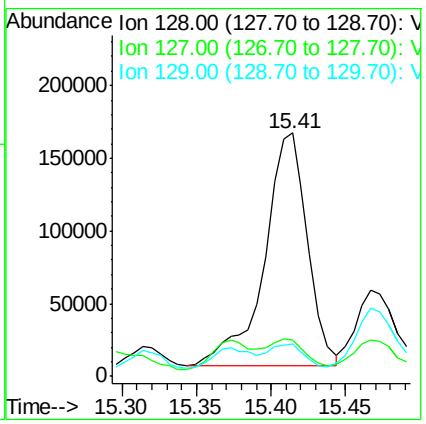


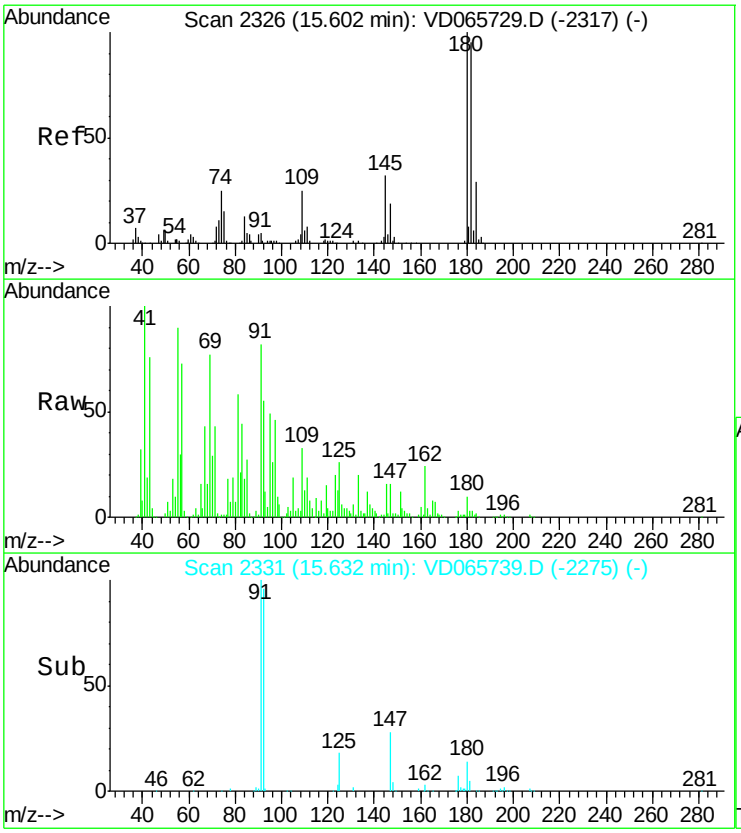
#95
Naphthalene
Concen: 43.525 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.01 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 322538

Ion	Ratio	Lower	Upper
128	100		
127	10.0	10.2	15.2#
129	7.8	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 6.034 ug/l
RT: 15.63 min Scan# 2331
Delta R.T. 0.03 min
Lab File: VD065739.D
Acq: 14 May 2020 13:28

Tgt Ion:180 Resp: 22921

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.5	142.6#
145	0.0	15.9	47.6#