Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091820\
Data File : VD066762.D
Acq On : 18 Sep 2020 13:23
Operator : VA/SY
Sample : L4057-01
Misc : 1.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Quant Time: Sep 19 03:14:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:35:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	8.12	168	1203586	50.00	ug/l		0.14
34) 1,4-Difluorobenzene	8.96	114	2079911	50.00	ug/l		0.10
63) Chlorobenzene-d5	11.67	117	1552549	50.00	ug/l		0.02
72) 1,4-Dichlorobenzene-d4	13.58	152	317827	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.47	65	243503	18.96	ug/l		0.14
Spiked Amount 50.000			Recovery = 37.92%				
35) Dibromofluoromethane	8.07	113	273381	21.44	ug/l		0.16
Spiked Amount 50.000			Recovery = 42.88%				
50) Toluene-d8	10.38	98	2484159	54.68	ug/l		0.05
Spiked Amount 50.000			Recovery = 109.36%				
62) 4-Bromofluorobenzene	12.64	95	544185	34.70	ug/l		0.01
Spiked Amount 50.000			Recovery = 69.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.17	85	255	Below Cal		#	43
11) Tert butyl alcohol	5.31	59	150	Below Cal		#	1
18) Methyl Acetate	4.78	43	539	Below Cal		#	52
20) Methylene Chloride	5.16	84	1342	Below Cal		#	4
23) Vinyl Acetate	6.30	43	487156	22.285	ug/l	#	46
25) 2-Butanone	7.41	43	6477	1.902	ug/l	#	86
31) Cyclohexane	8.13	56	1860860	82.036	ug/l		95
39) Methylcyclohexane	9.43	83	4577061	187.124	ug/l		98
40) Benzene	8.48	78	741070	12.809	ug/l		97
43) Isopropyl Acetate	8.57	43	149840	9.833	ug/l	#	52
45) 1,2-Dichloropropane	9.43	63	50501	3.531	ug/l	#	1
47) Bromodichloromethane	9.83	83	46238	2.159	ug/l	#	50
48) Methyl methacrylate	9.60	41	345177	44.535	ug/l	#	54
51) 4-Methyl-2-Pentanone	10.38	43	147798	18.840	ug/l	#	64
52) Toluene	10.45	92	7146250	192.819	ug/l		94
54) cis-1,3-Dichloropropene	10.45	75	83626	3.680	ug/l	#	1
55) 1,1,2-Trichloroethane	10.89	97	25061	2.419	ug/l	#	1
56) Ethyl methacrylate	10.81	69	142622	12.129	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	10.02	63	6326	1.225	ug/l	#	50
59) 2-Hexanone	11.08	43	190195	36.083	ug/l	#	44
67) Ethyl Benzene	11.76	91	6181523	106.169	ug/l		99
68) m/p-Xylenes	11.87	106	8076035	367.000	ug/l		88
69) o-Xylene	12.20	106	3807431	195.793	ug/l		94
70) Styrene	12.20	104	196154	5.731	ug/l	#	1
73) Isopropylbenzene	12.49	105	989334	41.697	ug/l		99
74) N-amyl acetate	12.28	43	174932	34.952	ug/l	#	65
75) 1,1,2,2-Tetrachloroethane	12.71	83	13954	3.461	ug/l	#	63
76) 1,2,3-Trichloropropane	12.83	75	12518	4.601	ug/l	#	100
78) n-propylbenzene	12.83	91	1946012	67.282	ug/l		98
79) 2-Chlorotoluene	12.89	91	412951	25.250	ug/l	#	42
80) 1,3,5-Trimethylbenzene	12.97	105	1156010	57.624	ug/l		95
81) trans-1,4-Dichloro-2-buten	12.49	75	13113	10.403	ug/l	#	64
82) 4-Chlorotoluene	12.97	91	119677	6.921	ug/l	#	44
83) tert-Butylbenzene	13.28	119	436553	26.402	ug/l	#	69

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091820\
Data File : VD066762.D
Acq On : 18 Sep 2020 13:23
Operator : VA/SY
Sample : L4057-01
Misc : 1.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Quant Time: Sep 19 03:14:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:35:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	13.28	105	3524589	175.801	ug/l		99
85) sec-Butylbenzene	13.41	105	271376	11.448	ug/l		87
86) p-Isopropyltoluene	13.53	119	123623	5.736	ug/l		99
89) n-Butylbenzene	13.85	91	143328	6.994	ug/l	#	84
90) Hexachloroethane	14.12	117	19685	4.446	ug/l	#	18
92) 1,2-Dibromo-3-Chloropropan	14.53	75	686	1.053	ug/l	#	13
95) Naphthalene	15.41	128	188800	19.874	ug/l		99

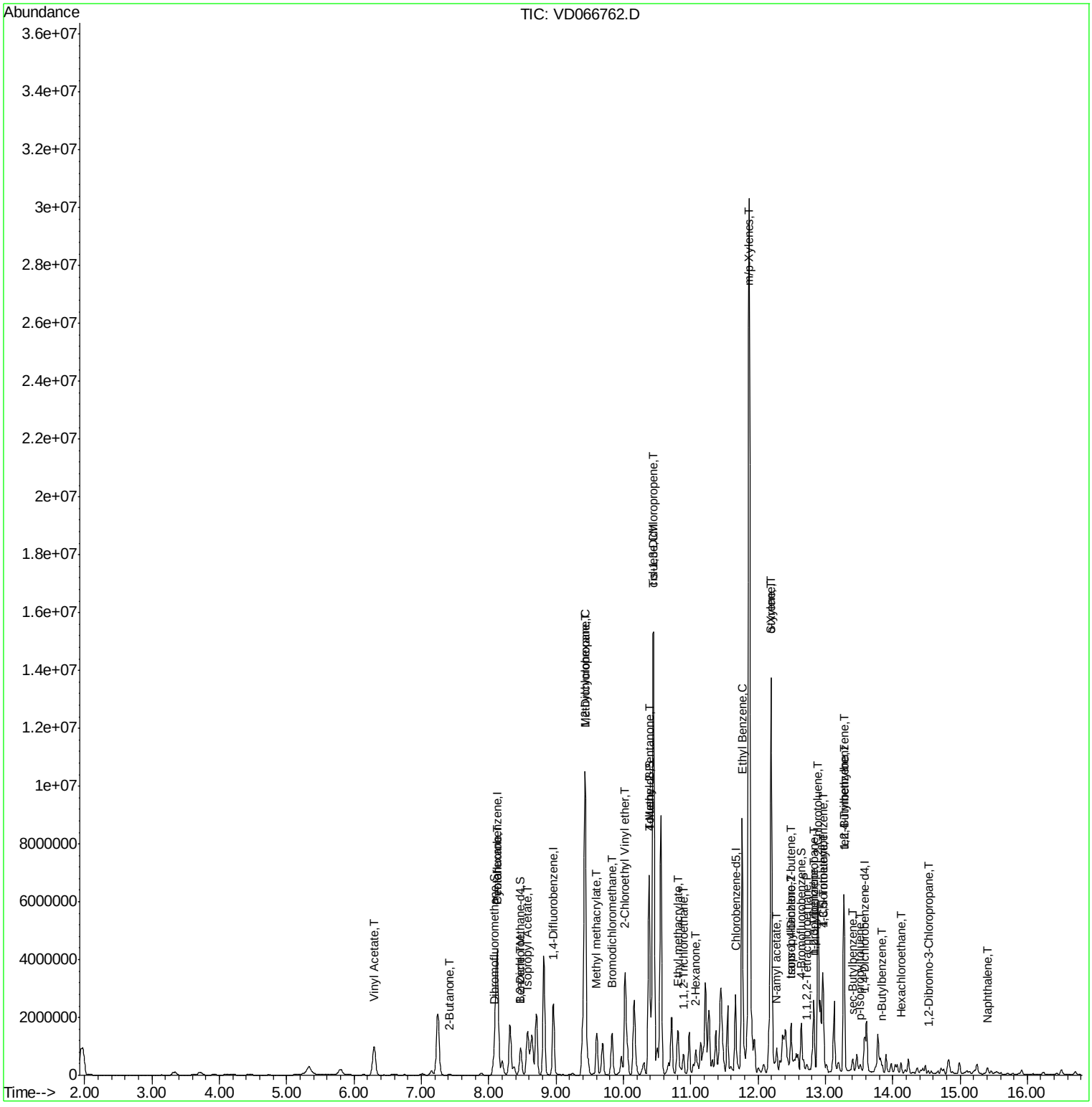
(#) = qualifier out of range (m) = manual integration (+) = signals summed

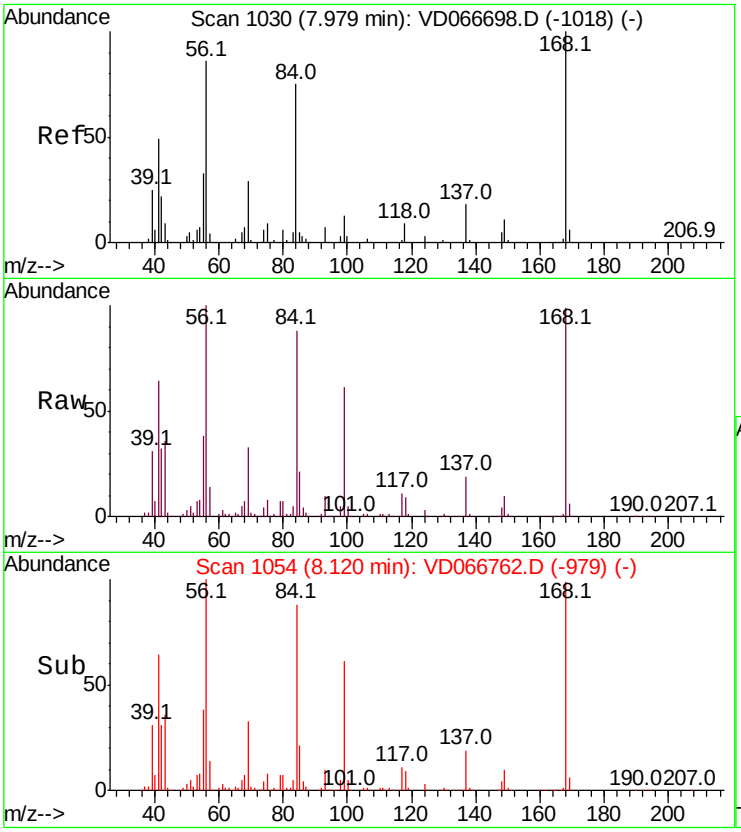
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD091820\
Data File : VD066762.D
Acq On : 18 Sep 2020 13:23
Operator : VA/SY
Sample : L4057-01
Misc : 1.01G/5.00ml/MSVOA D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Quant Time: Sep 19 03:14:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:35:37 2020
Response via : Initial Calibration



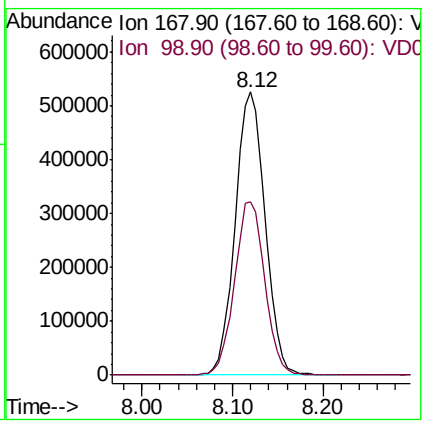


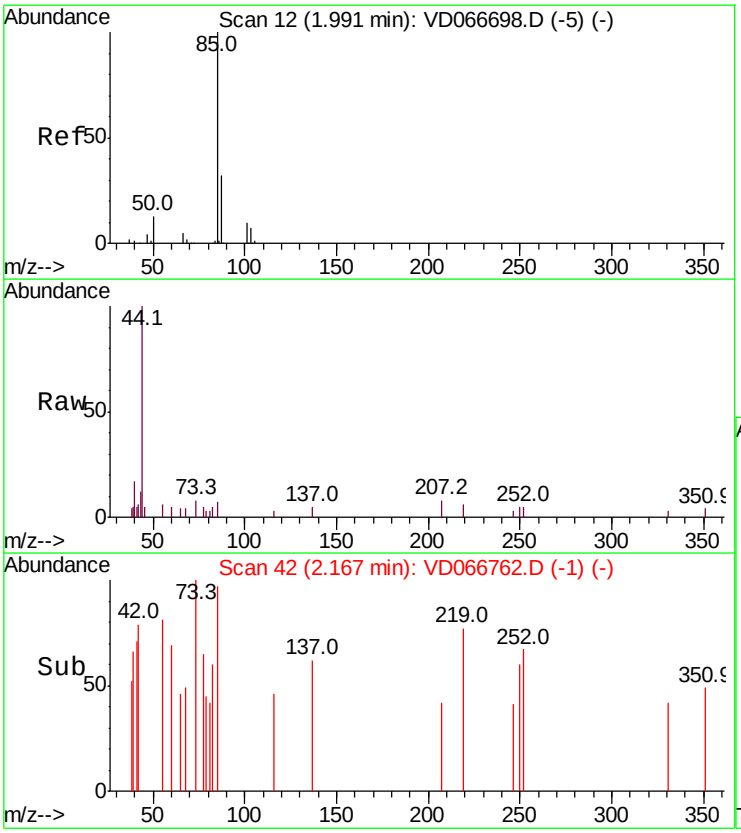
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.12 min Scan# 1054
Delta R.T. 0.14 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:168 Resp: 1203586

Ion	Ratio	Lower	Upper
168	100		
99	61.1	54.4	81.6

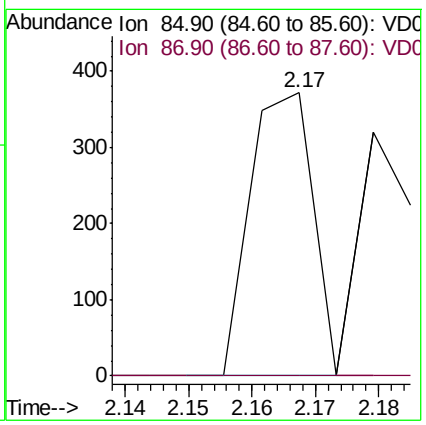


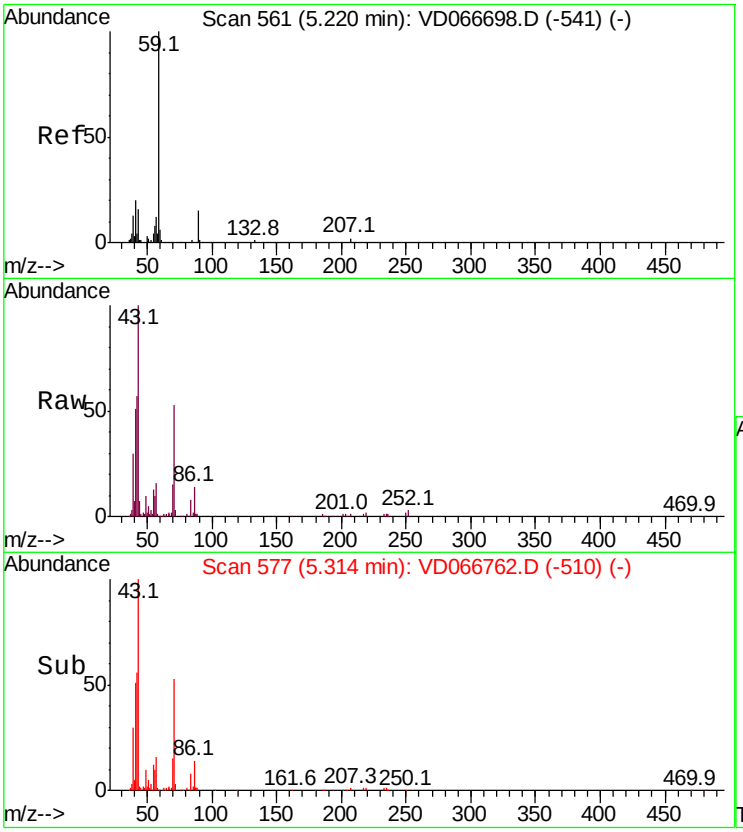


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 2.17 min Scan# 42
Delta R.T. 0.18 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 85 Resp: 255

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.6#



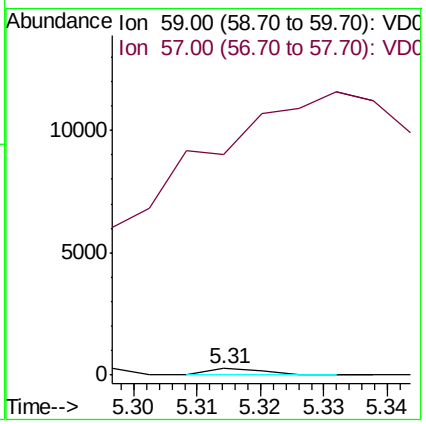


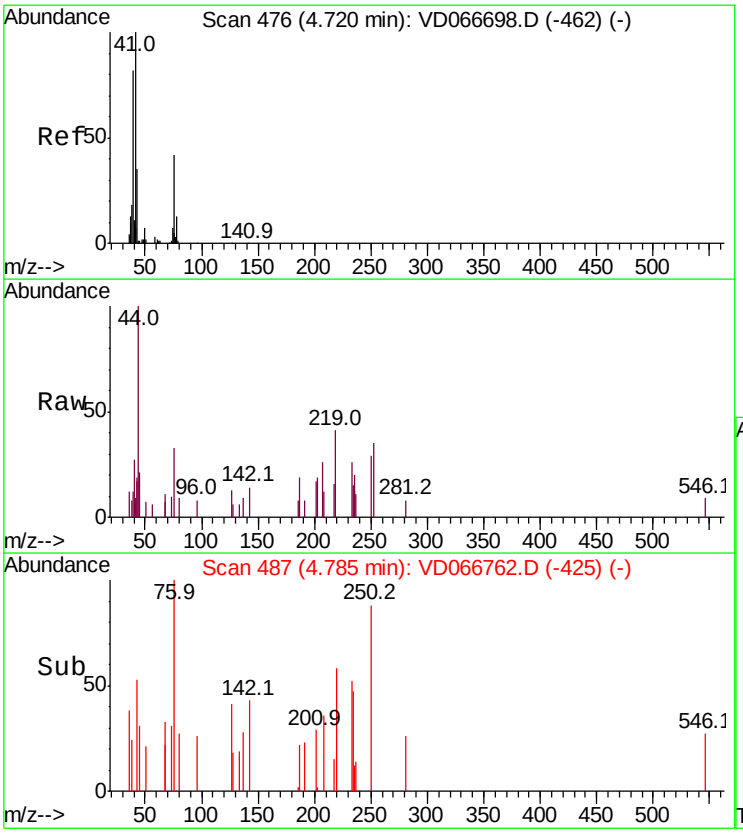
#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.31 min Scan# 577
Delta R.T. 0.09 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 59 Resp: 150

Ion	Ratio	Lower	Upper
59	100		
57	31950.7	6.7	10.1#

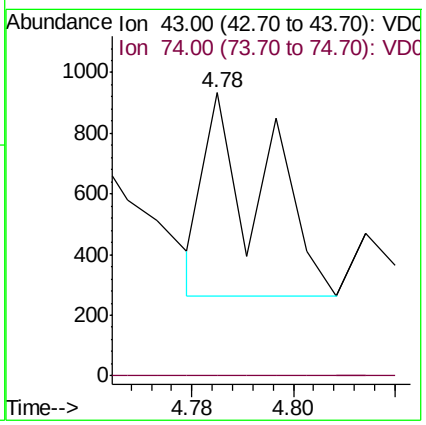


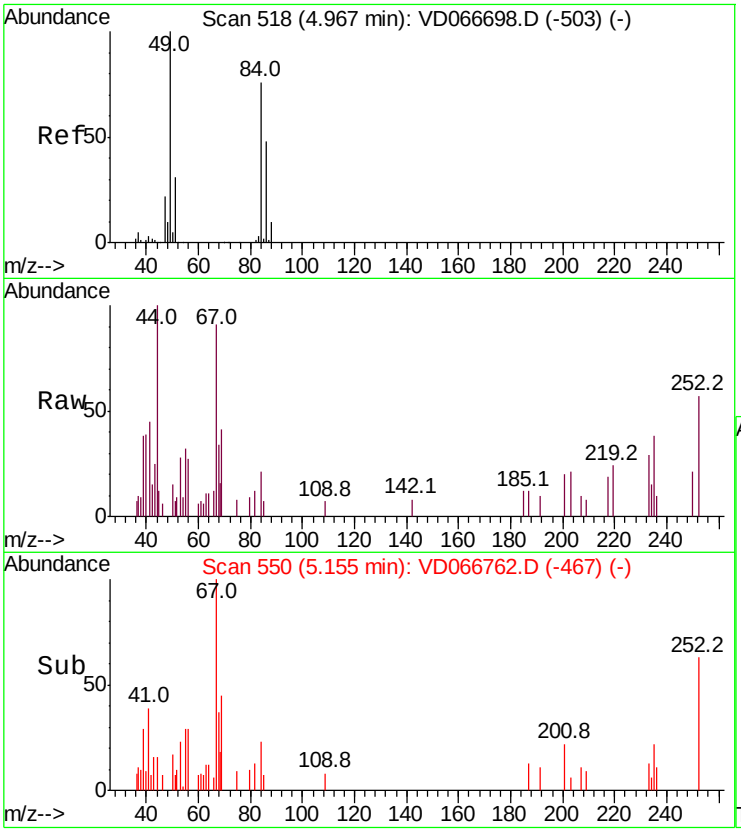


#18
Methyl Acetate
Concen: Below Cal
RT: 4.78 min Scan# 487
Delta R.T. 0.06 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 43 Resp: 539

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.6	28.0#



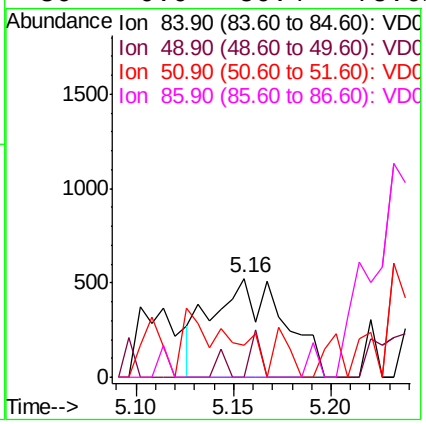


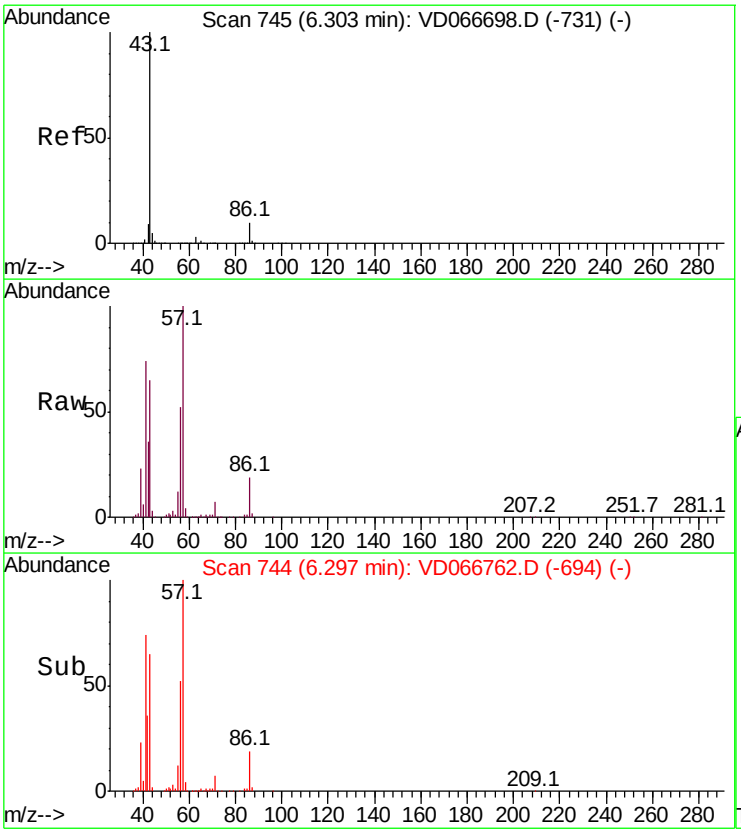
#20
Methylene Chloride
Concen: Below Cal
RT: 5.16 min Scan# 550
Delta R.T. 0.19 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 84 Resp: 1342

Ion	Ratio	Lower	Upper
84	100		
49	0.0	105.0	157.6#
51	0.0	32.2	48.4#
86	0.0	50.4	75.6#

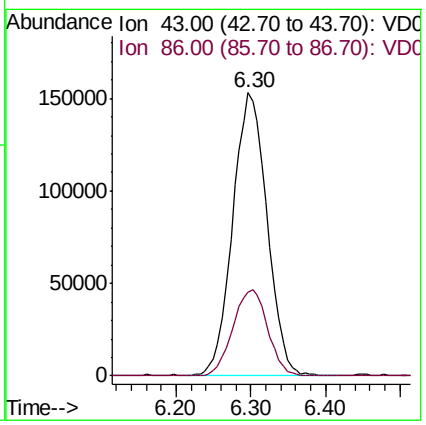


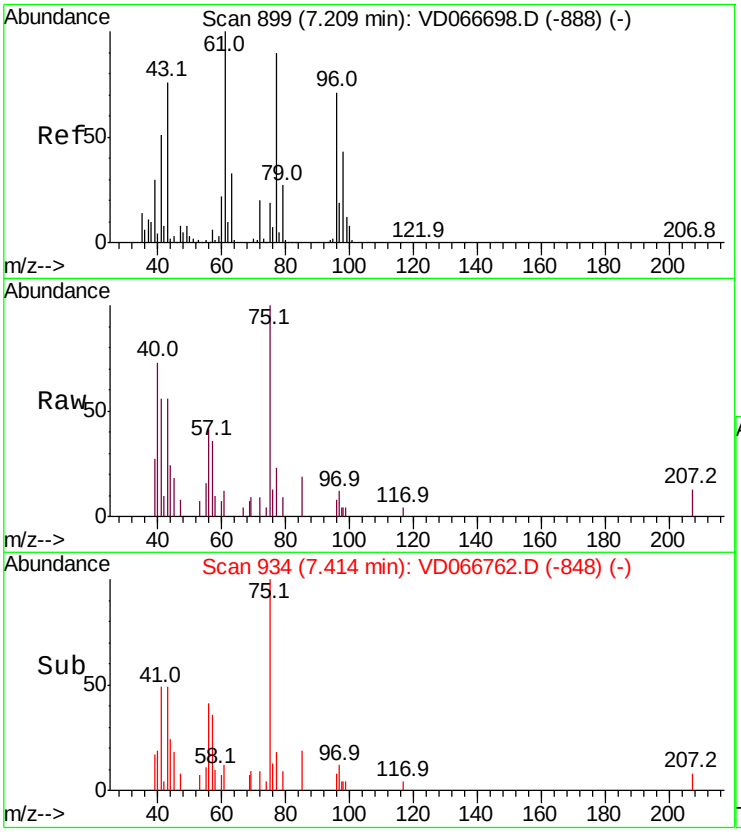


#23
Vinyl Acetate
Concen: 22.285 ug/l
RT: 6.30 min Scan# 744
Delta R.T. -0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 43 Resp: 487156

Ion	Ratio	Lower	Upper
43	100		
86	29.6	7.8	11.8#



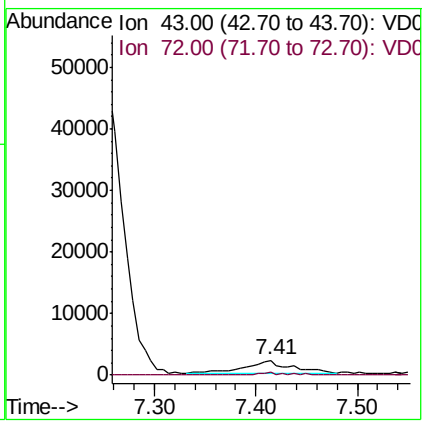


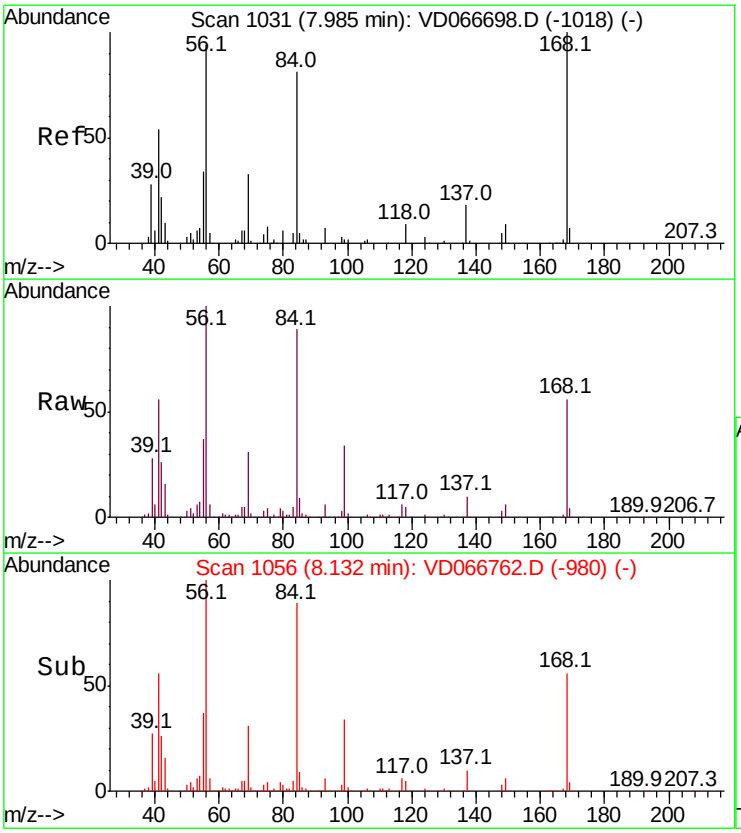
#25
2-Butanone
Concen: 1.902 ug/l
RT: 7.41 min Scan# 934
Delta R.T. 0.21 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 43 Resp: 6477

Ion	Ratio	Lower	Upper
43	100		
72	19.0	21.0	31.4#

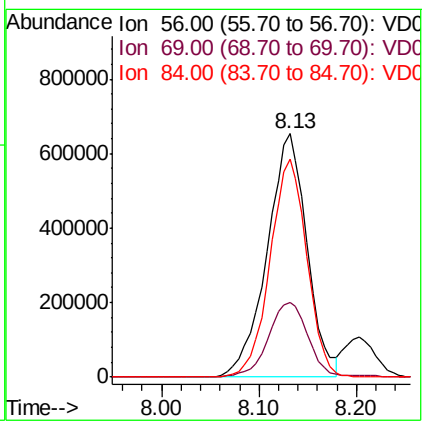


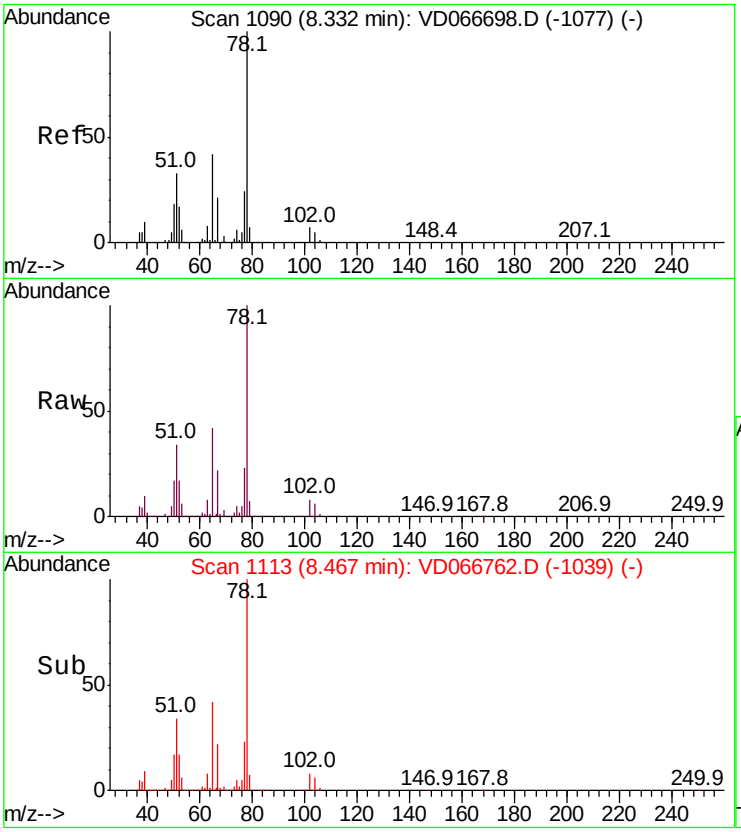


#31
Cyclohexane
Concen: 82.036 ug/l
RT: 8.13 min Scan# 1056
Delta R.T. 0.15 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 56 Resp: 1860860

Ion	Ratio	Lower	Upper
56	100		
69	30.8	27.7	41.5
84	89.4	68.5	102.7



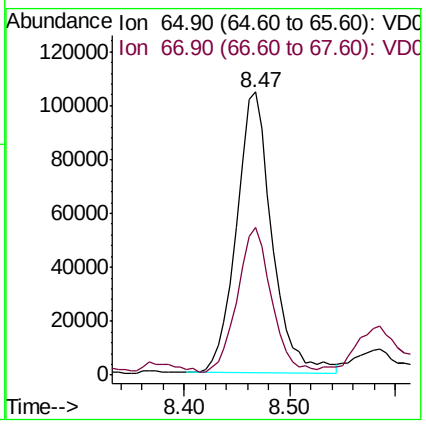


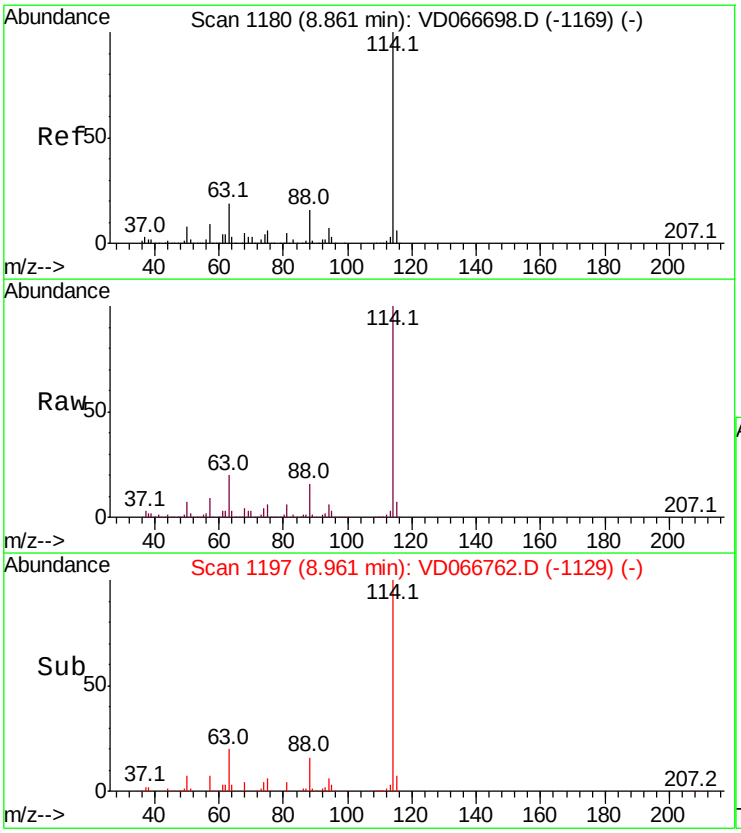
#33
1,2-Dichloroethane-d4
Concen: 18.962 ug/l
RT: 8.47 min Scan# 1113
Delta R.T. 0.14 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 65 Resp: 243503

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.2

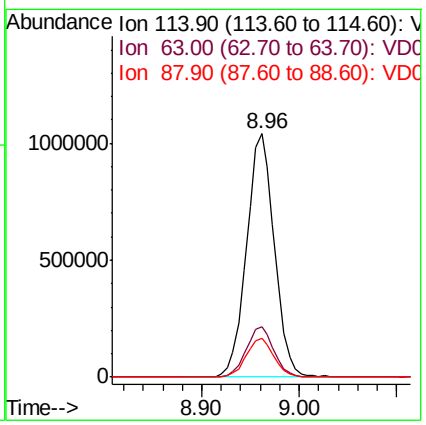


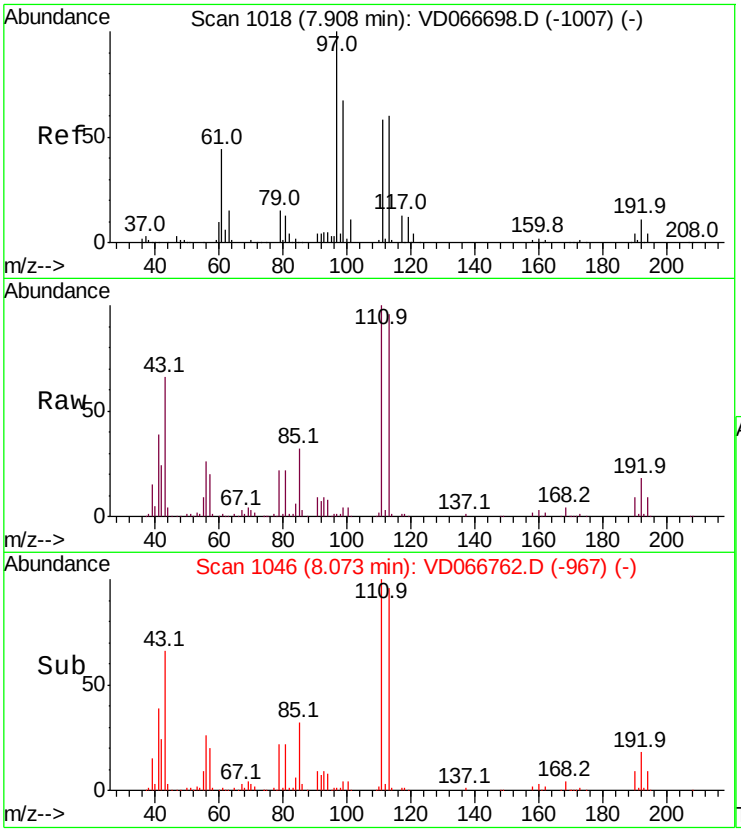


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.96 min Scan# 1197
Delta R.T. 0.10 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion:114 Resp: 2079911

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	37.6
88	15.7	0.0	32.2



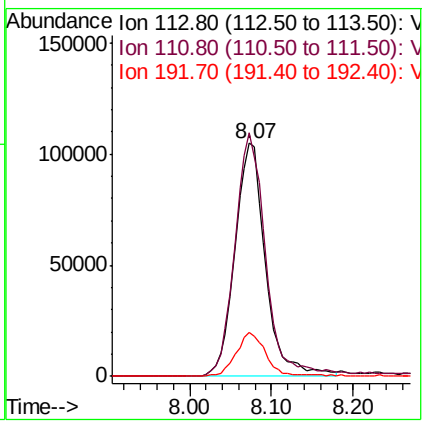


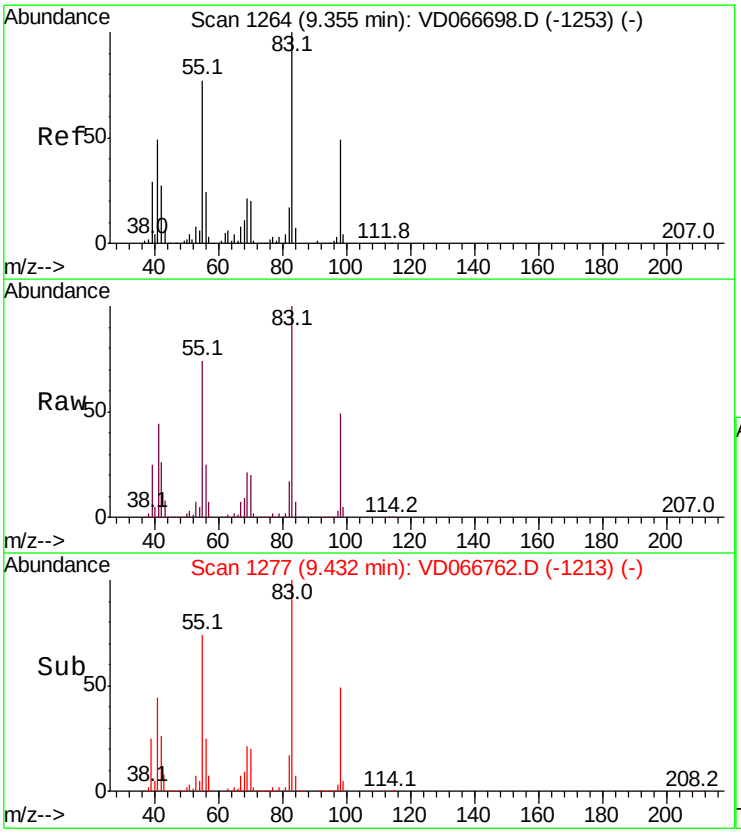
#35
Dibromofluoromethane
Concen: 21.439 ug/l
RT: 8.07 min Scan# 1046
Delta R.T. 0.16 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:113 Resp: 273381

Ion	Ratio	Lower	Upper
113	100		
111	105.7	83.2	124.8
192	18.1	14.8	22.2

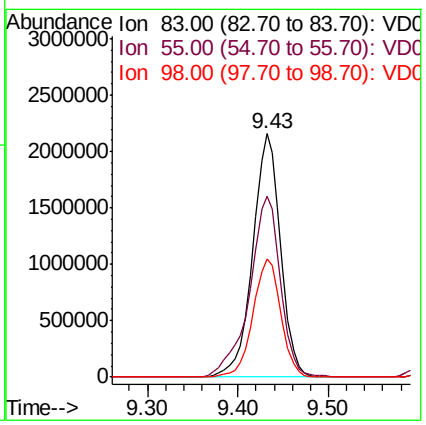


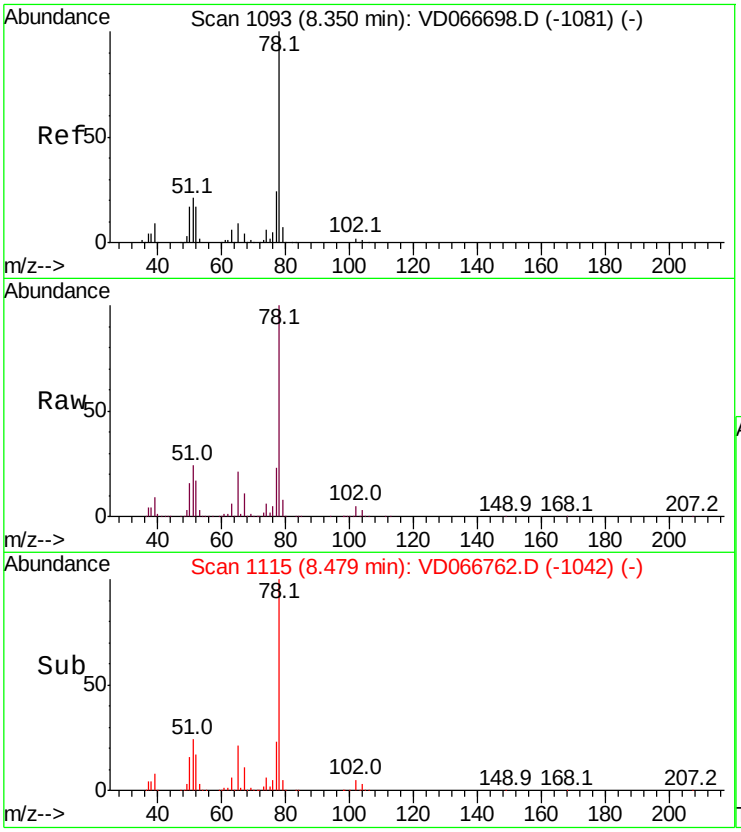


#39
Methylcyclohexane
Concen: 187.124 ug/l
RT: 9.43 min Scan# 1277
Delta R.T. 0.08 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 83 Resp: 4577061

Ion	Ratio	Lower	Upper
83	100		
55	74.1	61.5	92.3
98	48.7	39.3	58.9



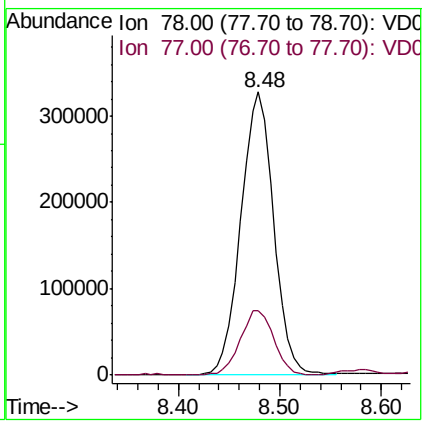


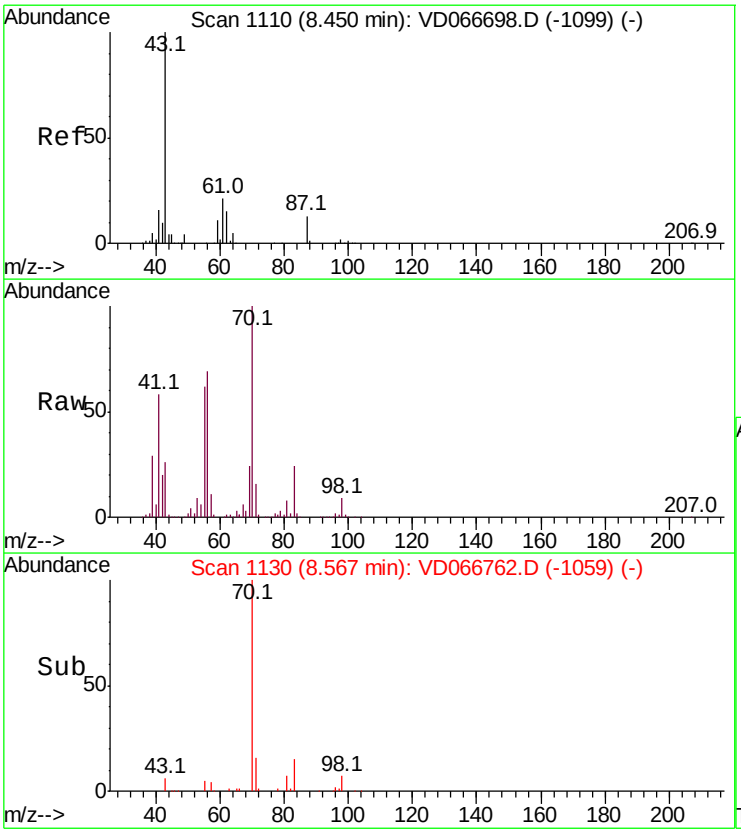
#40
Benzene
Concen: 12.809 ug/l
RT: 8.48 min Scan# 1115
Delta R.T. 0.13 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 78 Resp: 741070

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.3	28.9

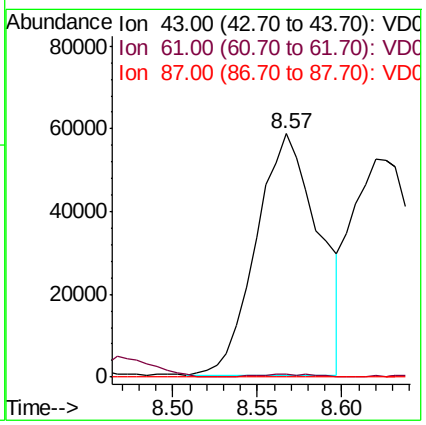


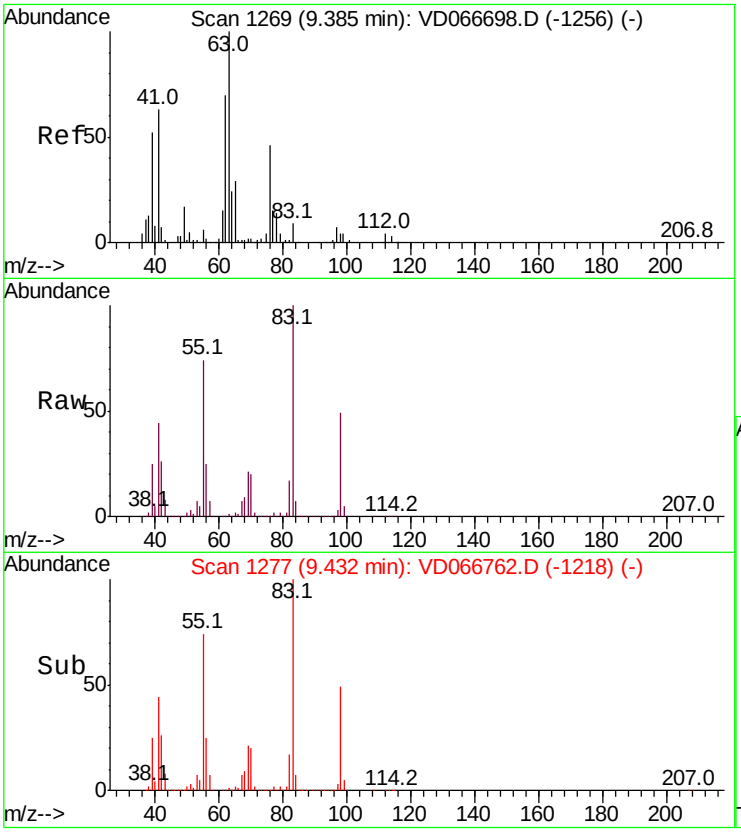


#43
Isopropyl Acetate
Concen: 9.833 ug/l
RT: 8.57 min Scan# 1130
Delta R.T. 0.12 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 43 Resp: 149840

Ion	Ratio	Lower	Upper
43	100		
61	1.1	24.8	37.2#
87	0.0	10.4	15.6#



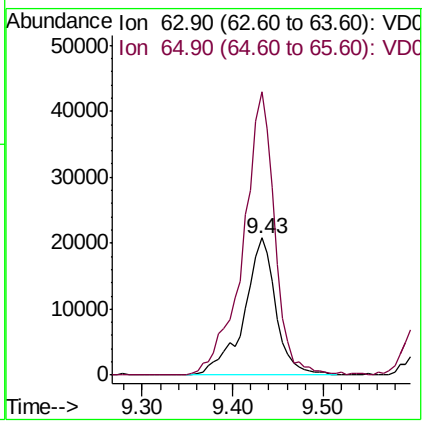


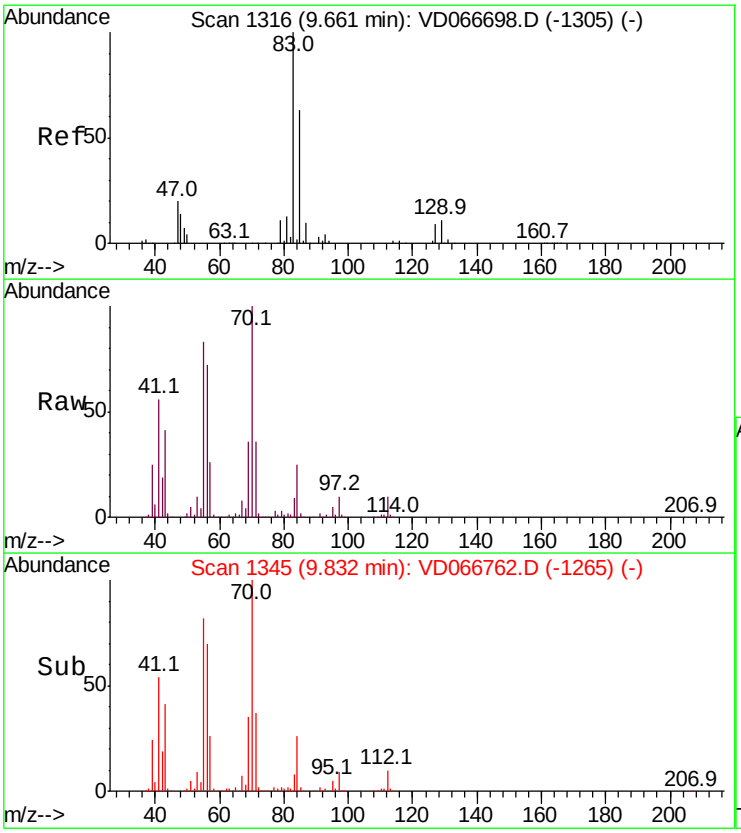
#45
1,2-Dichloropropane
Concen: 3.531 ug/l
RT: 9.43 min Scan# 1277
Delta R.T. 0.05 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 63 Resp: 50501

Ion	Ratio	Lower	Upper
63	100		
65	206.8	23.4	35.0#

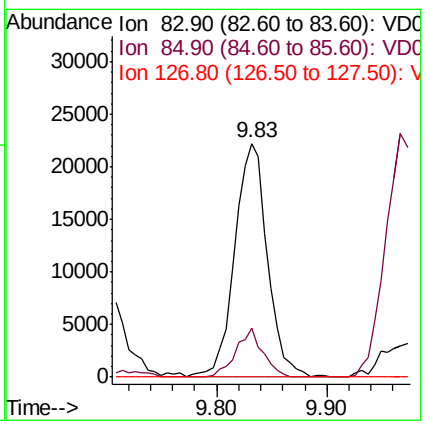


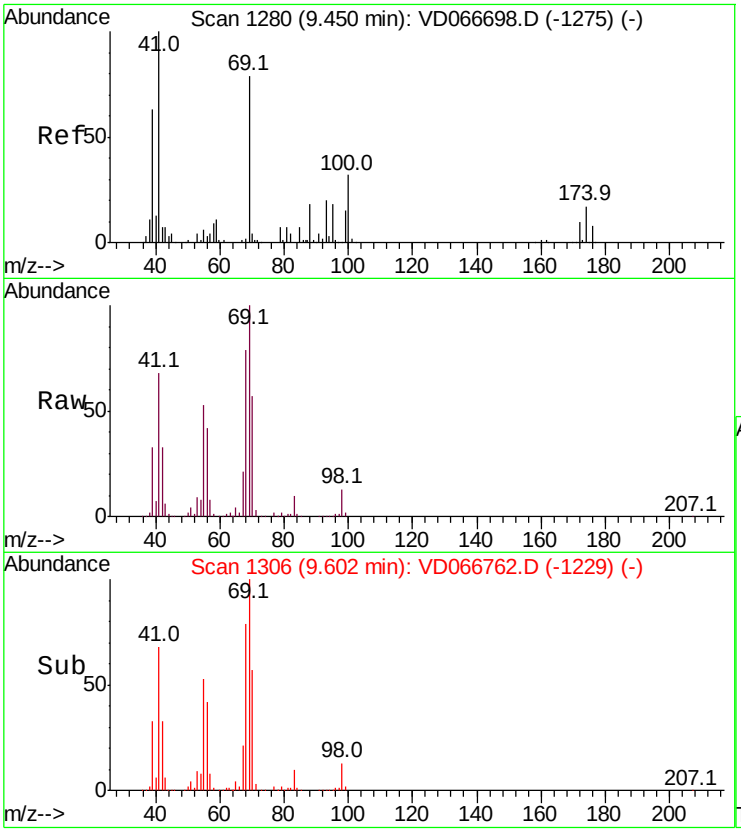


#47
Bromodichloromethane
Concen: 2.159 ug/l
RT: 9.83 min Scan# 1345
Delta R.T. 0.17 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 83 Resp: 46238

Ion	Ratio	Lower	Upper
83	100		
85	20.7	50.1	75.1#
127	0.0	6.9	10.3#



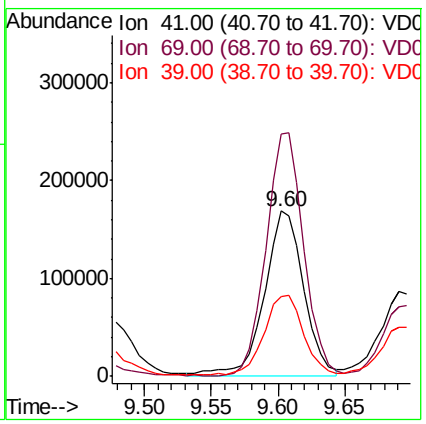


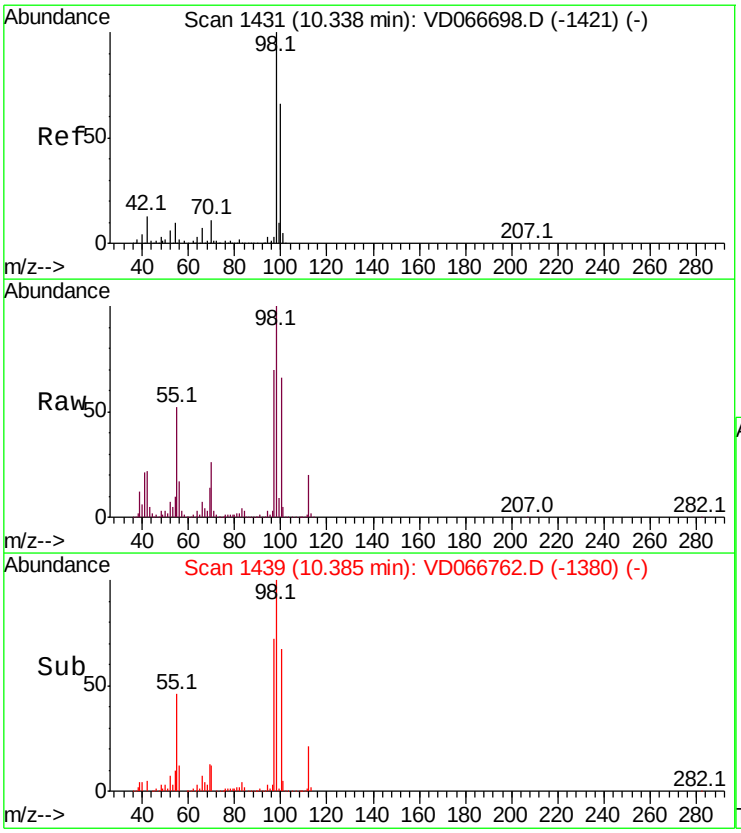
#48
Methyl methacrylate
Concen: 44.535 ug/l
RT: 9.60 min Scan# 1306
Delta R.T. 0.15 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 41 Resp: 345177

Ion	Ratio	Lower	Upper
41	100		
69	140.1	62.4	93.6#
39	48.3	44.8	67.2

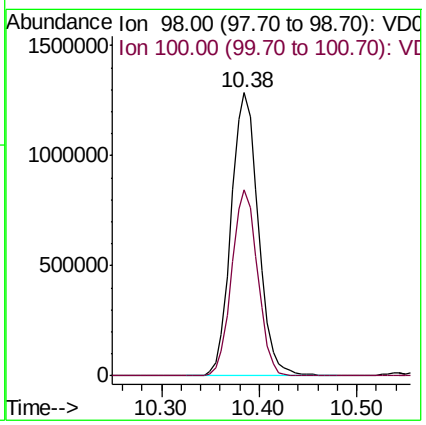


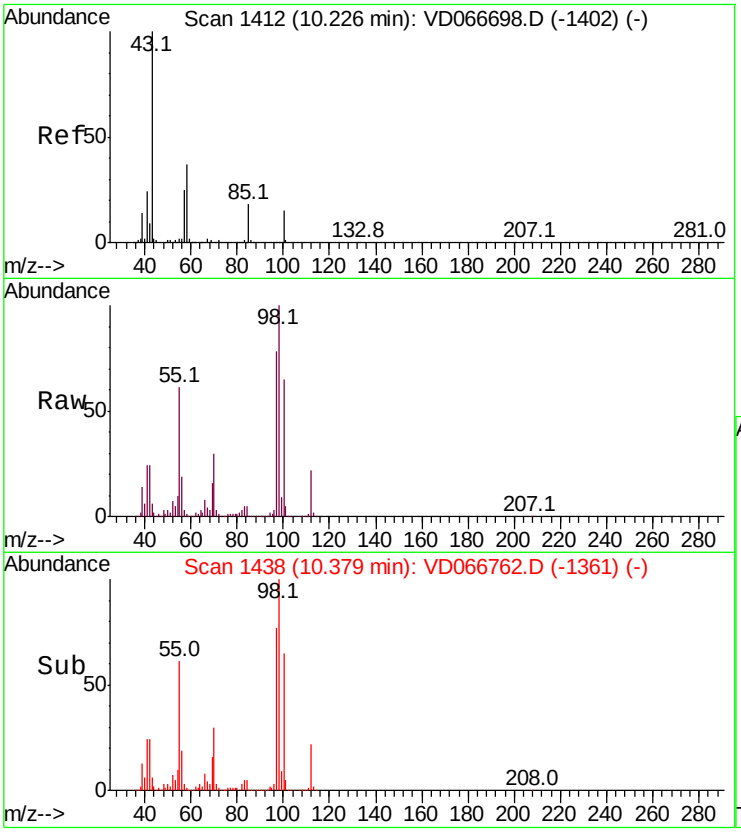


#50
Toluene-d8
Concen: 54.679 ug/l
RT: 10.38 min Scan# 1439
Delta R.T. 0.05 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 98 Resp: 2484159

Ion	Ratio	Lower	Upper
98	100		
100	62.9	52.7	79.1



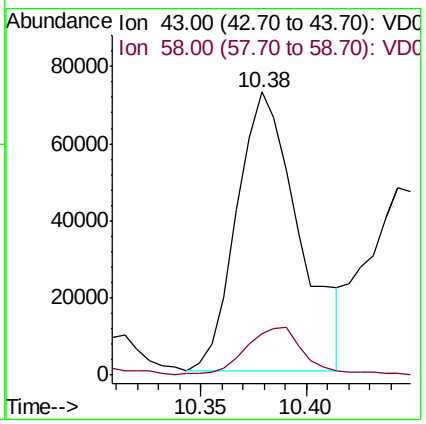


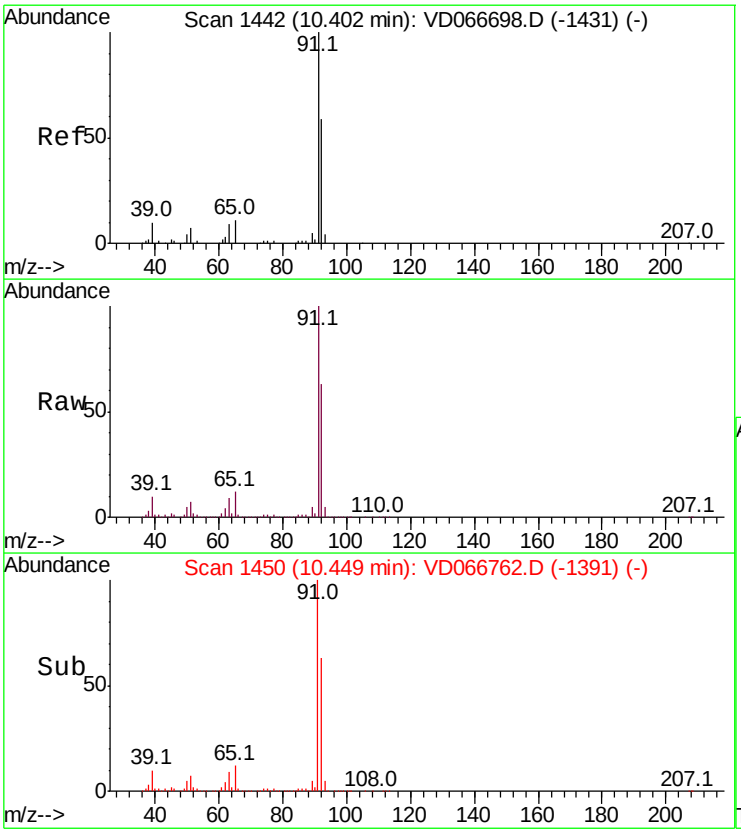
#51
4-Methyl-2-Pentanone
Concen: 18.840 ug/l
RT: 10.38 min Scan# 1438
Delta R.T. 0.15 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 43 Resp: 147798

Ion	Ratio	Lower	Upper
43	100		
58	16.5	30.4	45.6#

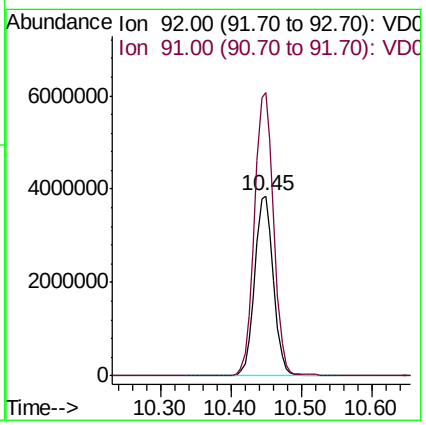


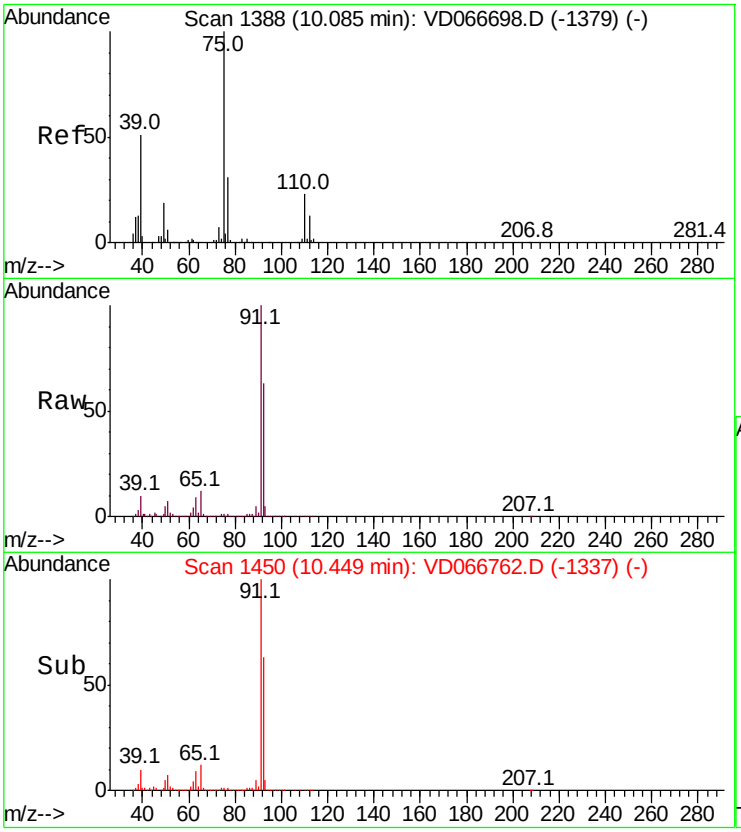


#52
Toluene
Concen: 192.819 ug/l
RT: 10.45 min Scan# 1450
Delta R.T. 0.05 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 92 Resp: 7146250

Ion	Ratio	Lower	Upper
92	100		
91	162.1	135.8	203.8



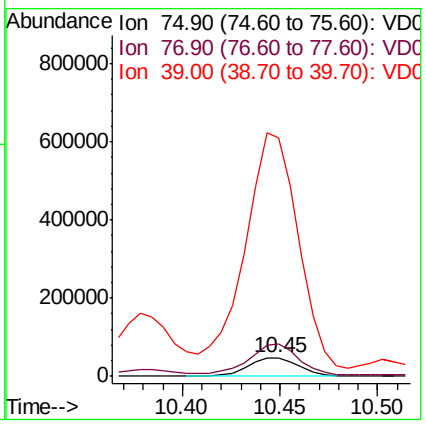


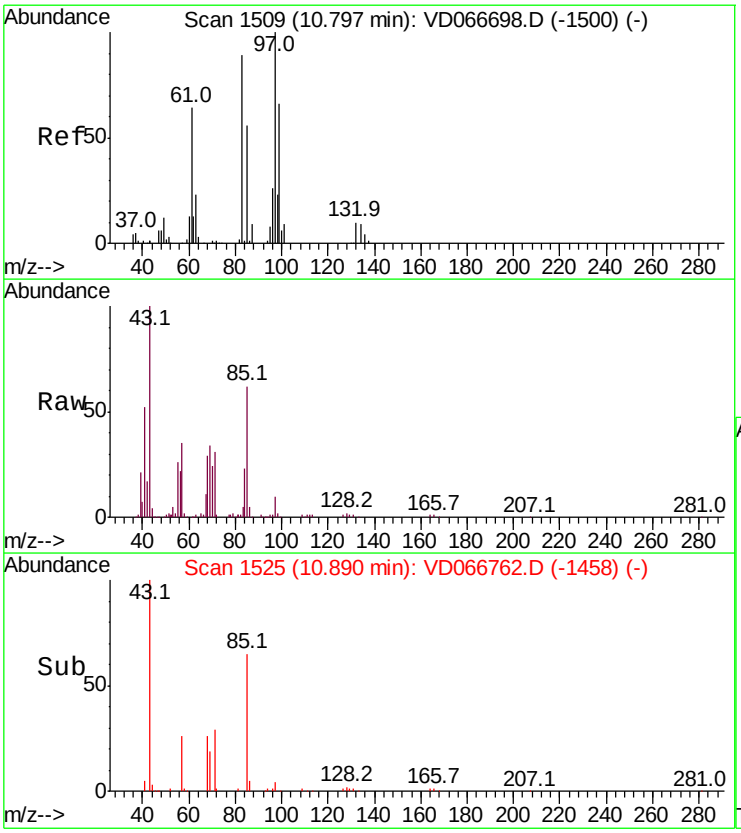
#54
cis-1,3-Dichloropropene
Concen: 3.680 ug/l
RT: 10.45 min Scan# 1450
Delta R.T. 0.36 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 75 Resp: 83626

Ion	Ratio	Lower	Upper
75	100		
77	168.2	25.0	37.6#
39	1238.7	40.6	61.0#

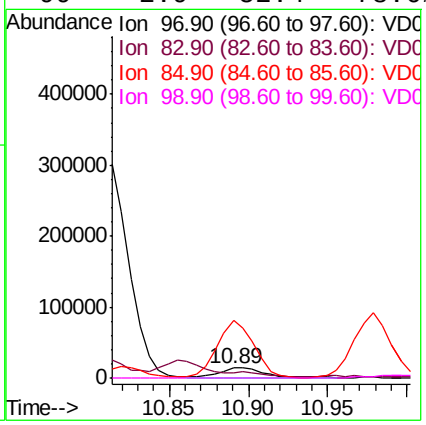


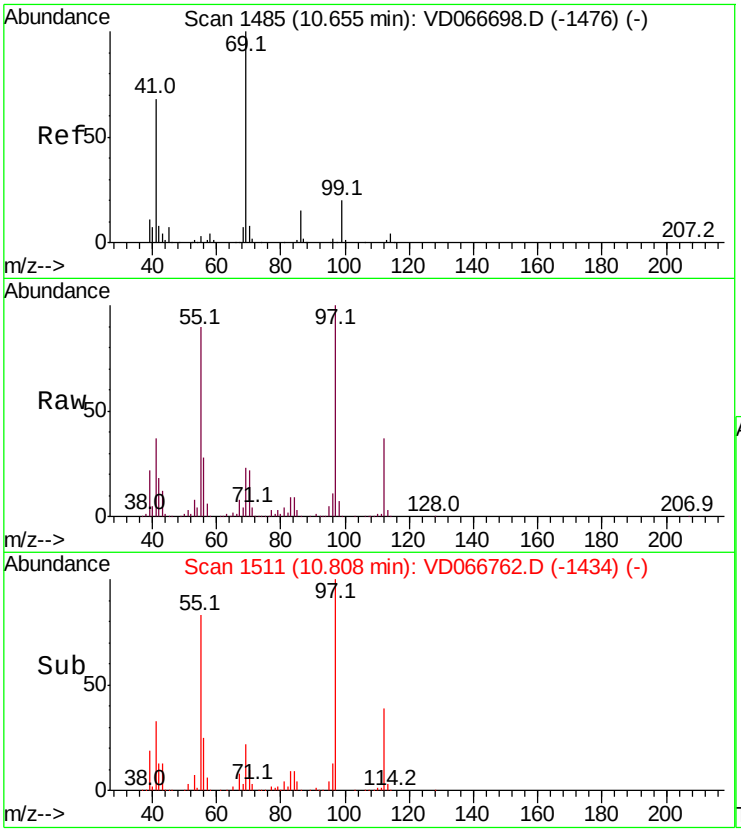


#55
1,1,2-Trichloroethane
Concen: 2.419 ug/l
RT: 10.89 min Scan# 1525
Delta R.T. 0.09 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 97 Resp: 25061

Ion	Ratio	Lower	Upper
97	100		
83	21.2	71.4	107.2#
85	604.5	44.7	67.1#
99	2.9	52.4	78.6#



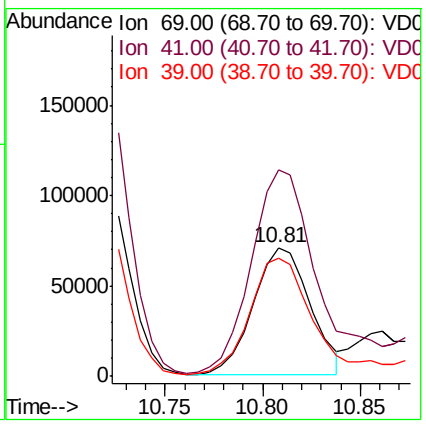


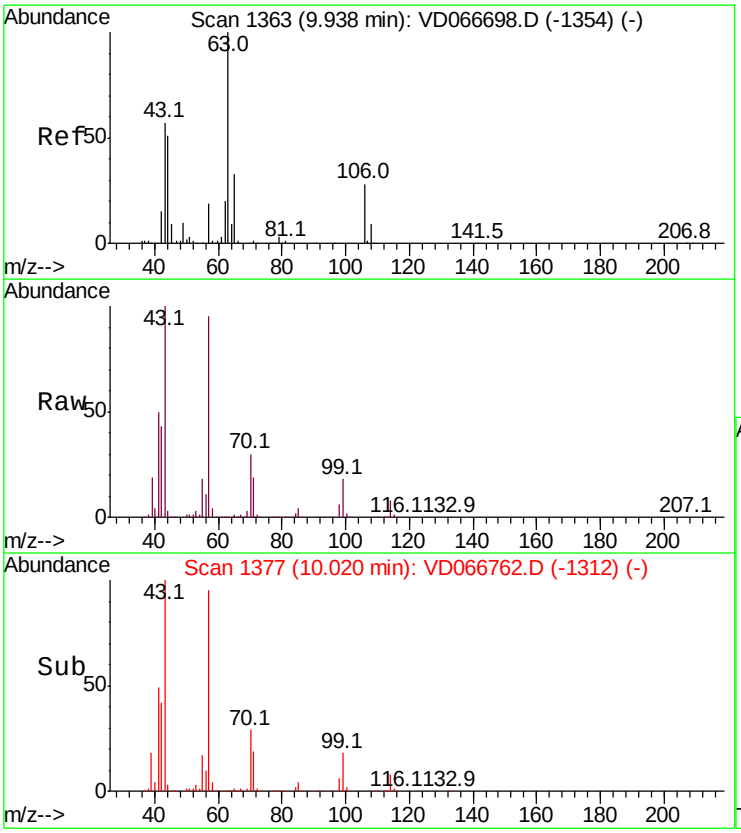
#56
Ethyl methacrylate
Concen: 12.129 ug/l
RT: 10.81 min Scan# 1511
Delta R.T. 0.15 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 69 Resp: 142622

Ion	Ratio	Lower	Upper
69	100		
41	187.0	55.5	83.3#
39	102.1	29.7	44.5#

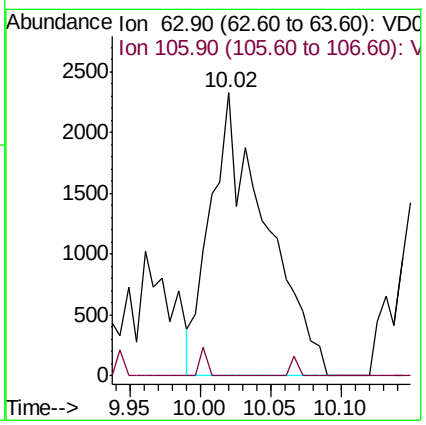


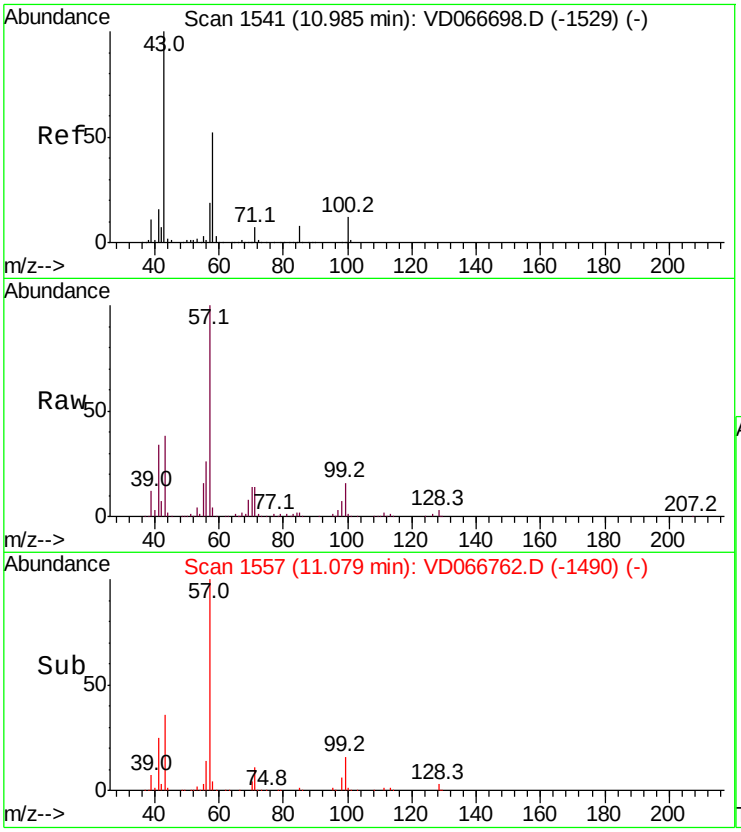


#58
2-Chloroethyl Vinyl ether
Concen: 1.225 ug/l
RT: 10.02 min Scan# 1377
Delta R.T. 0.08 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 63 Resp: 6326

Ion	Ratio	Lower	Upper
63	100		
106	1.3	22.2	33.4#



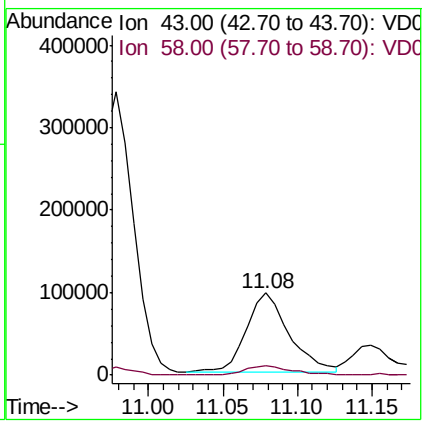


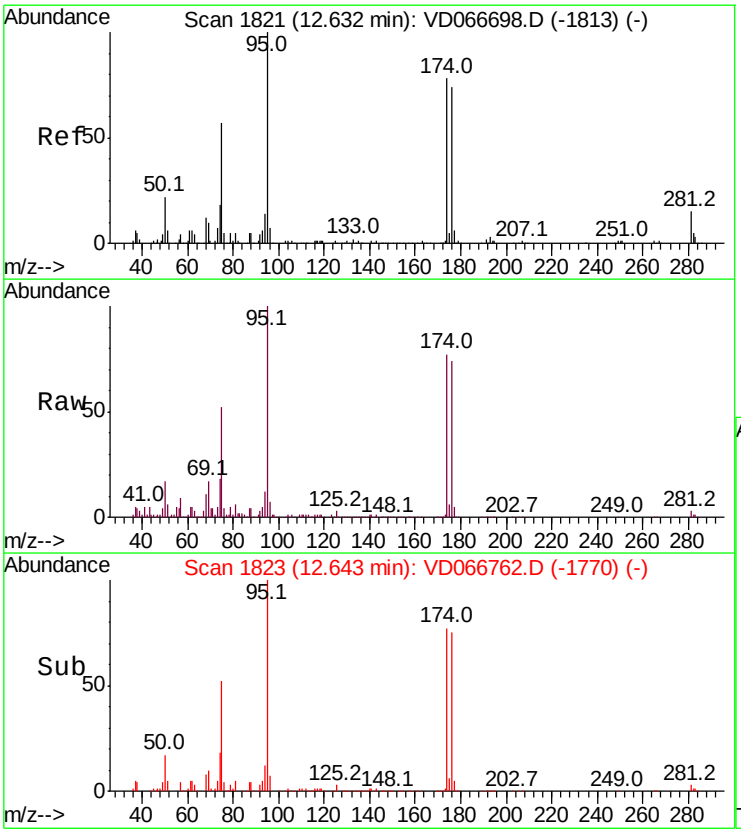
#59
2-Hexanone
Concen: 36.083 ug/l
RT: 11.08 min Scan# 1557
Delta R.T. 0.09 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 43 Resp: 190195

Ion	Ratio	Lower	Upper
43	100		
58	13.1	26.2	78.5#

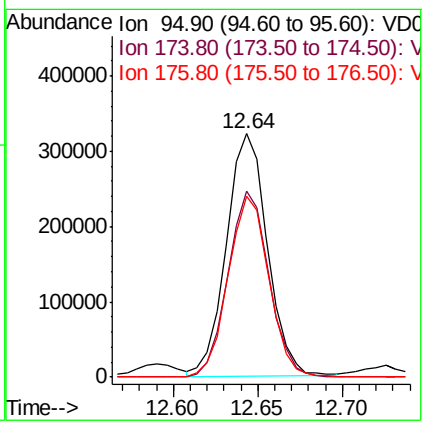


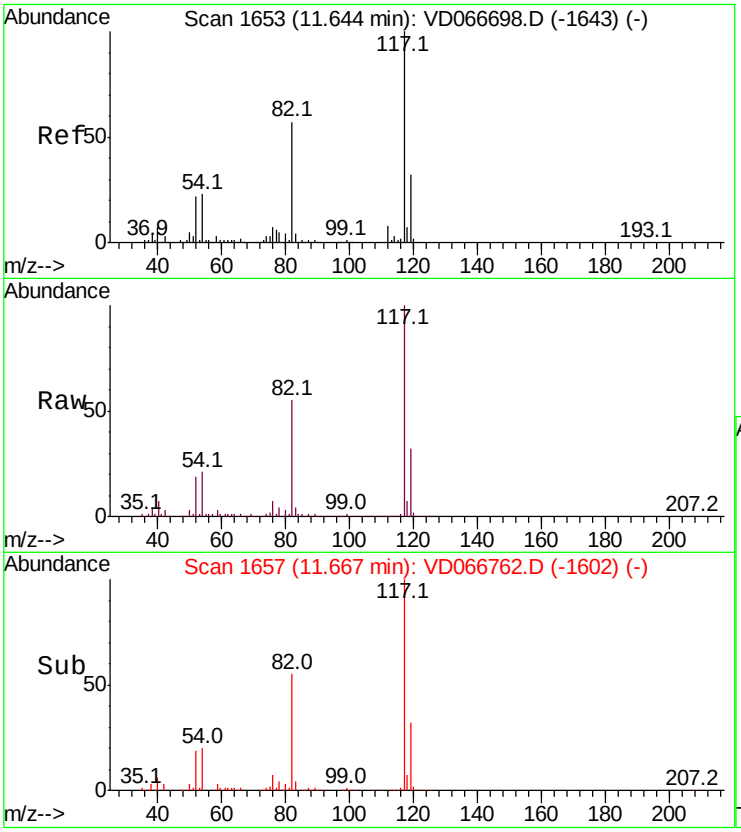


#62
4-Bromofluorobenzene
Concen: 34.700 ug/l
RT: 12.64 min Scan# 1823
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 95 Resp: 544185

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	156.6
176	74.2	0.0	150.2



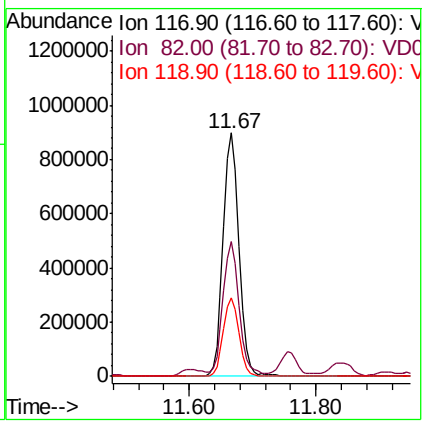


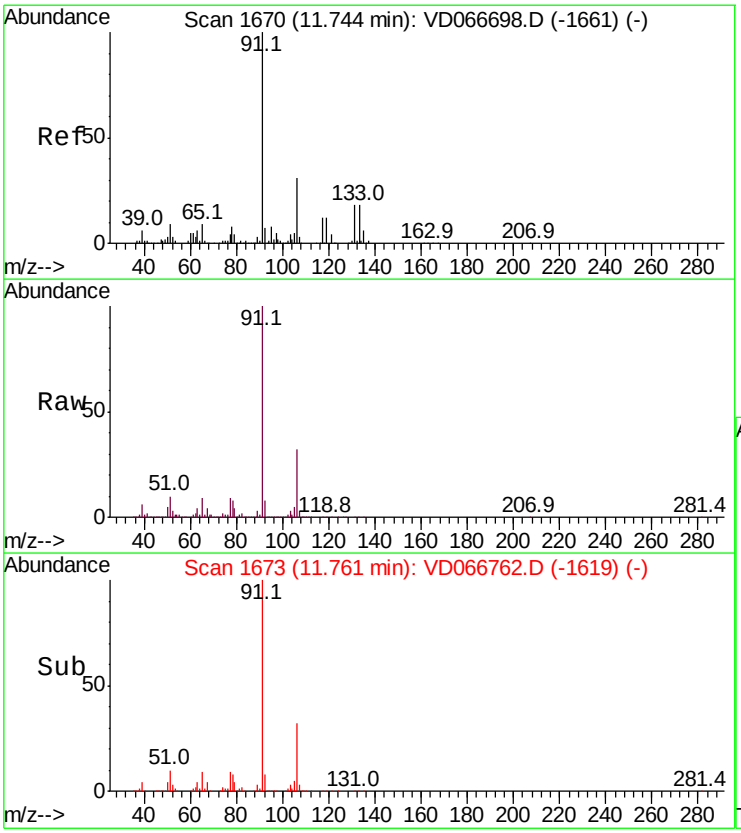
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. 0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:117 Resp: 1552549

Ion	Ratio	Lower	Upper
117	100		
82	52.5	45.4	68.0
119	32.4	25.8	38.6

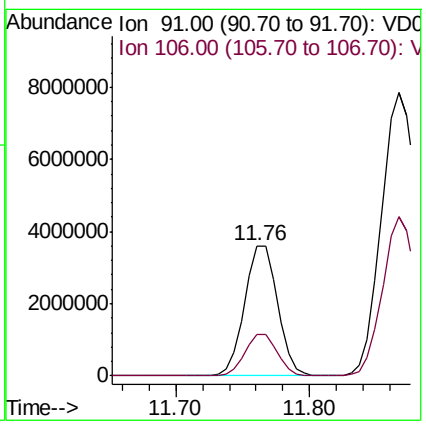


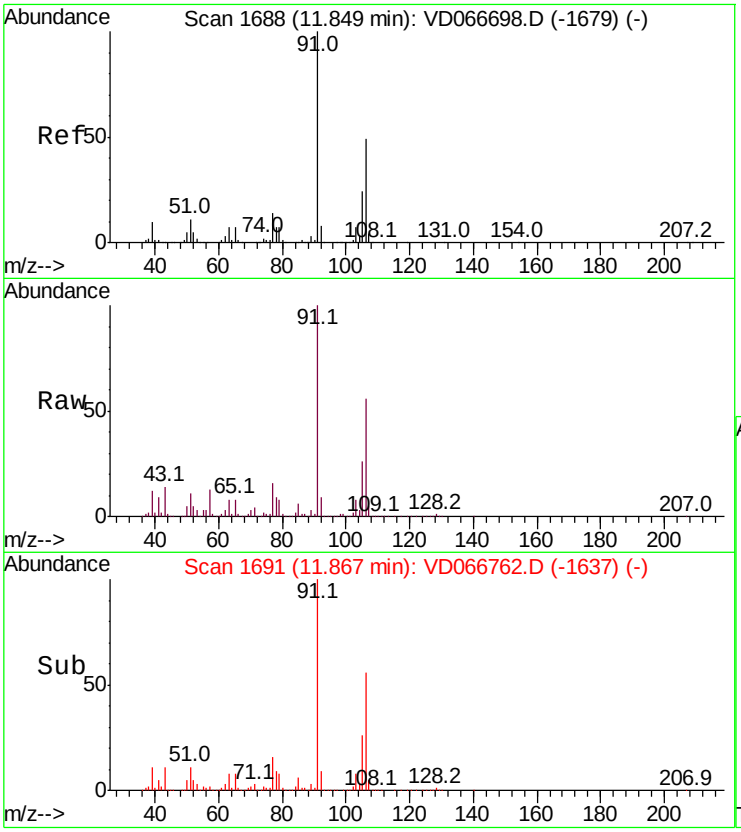


#67
Ethyl Benzene
Concen: 106.169 ug/l
RT: 11.76 min Scan# 1673
Delta R.T. 0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 91 Resp: 6181523

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.1	37.7



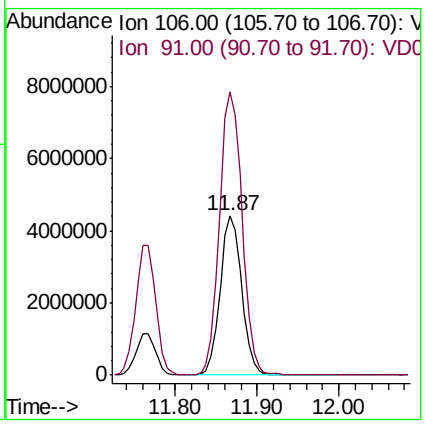


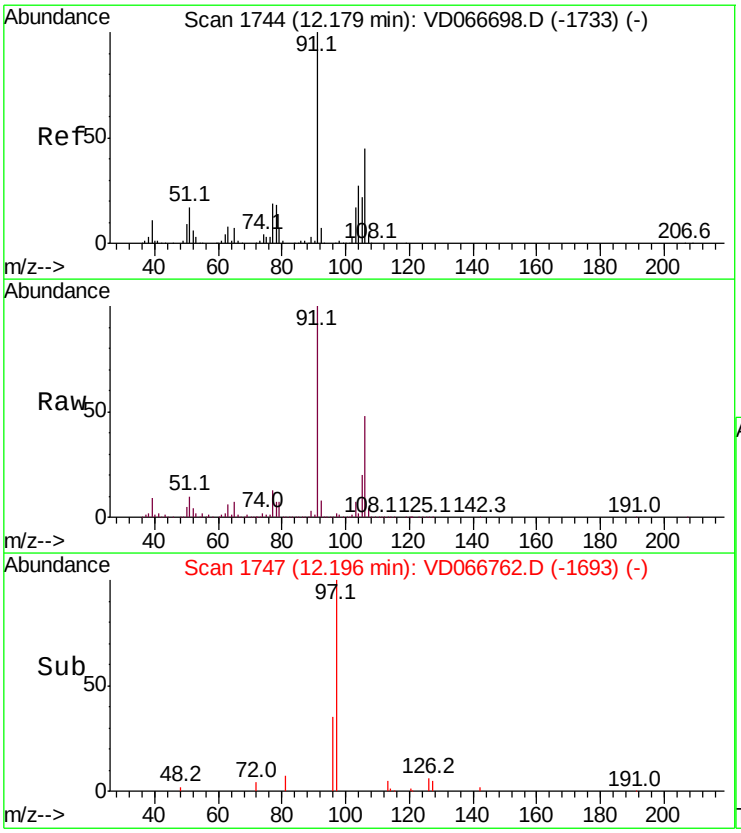
#68
m/p-Xylenes
Concen: 367.000 ug/l
RT: 11.87 min Scan# 1691
Delta R.T. 0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:106 Resp: 8076035

Ion	Ratio	Lower	Upper
106	100		
91	187.9	164.8	247.2

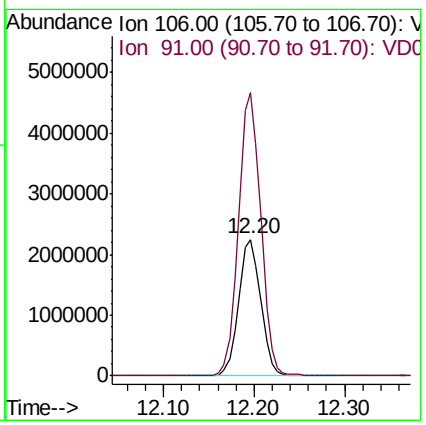


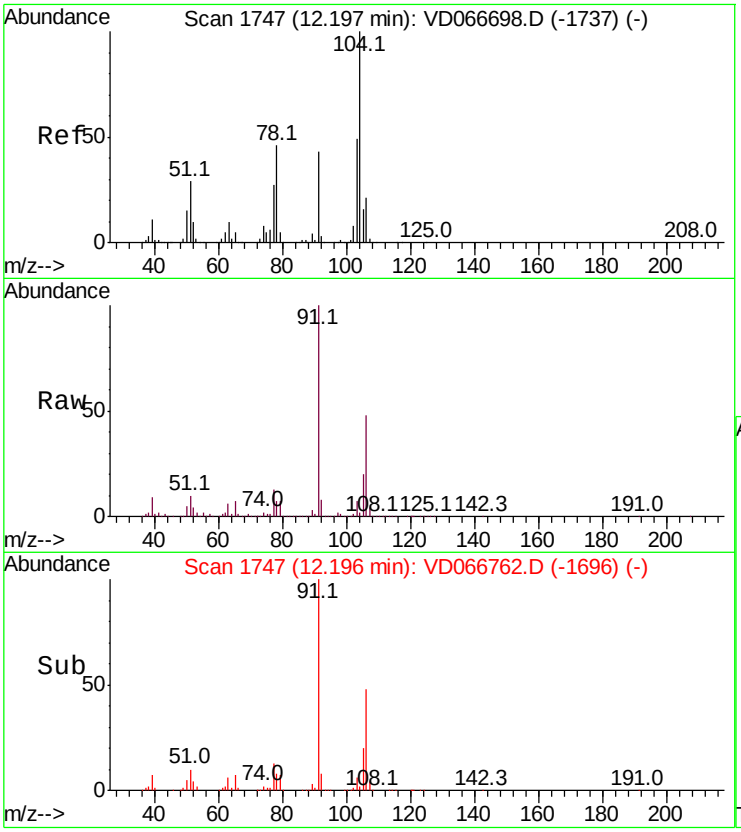


#69
o-Xylene
Concen: 195.793 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion:106 Resp: 3807431

Ion	Ratio	Lower	Upper
106	100		
91	209.8	109.4	328.2



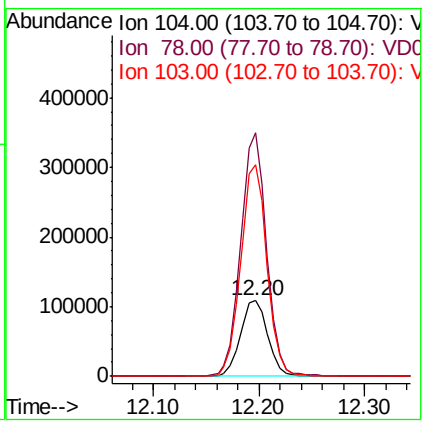


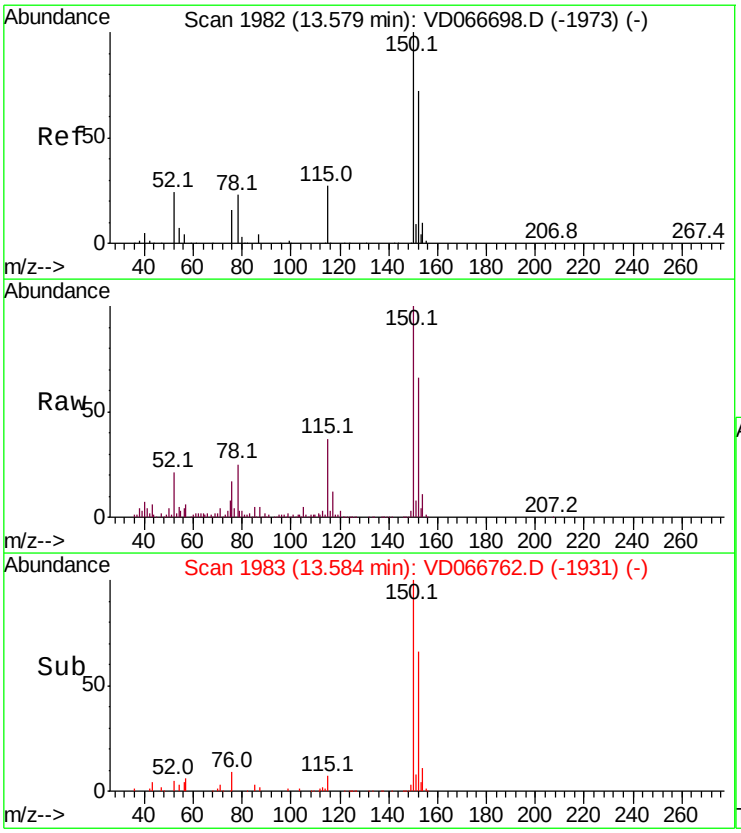
#70
Stvrene
Concen: 5.731 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:104 Resp: 196154

Ion	Ratio	Lower	Upper
104	100		
78	301.8	40.2	60.4#
103	267.0	42.5	63.7#

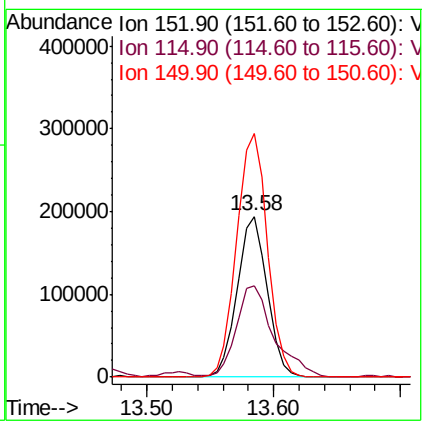


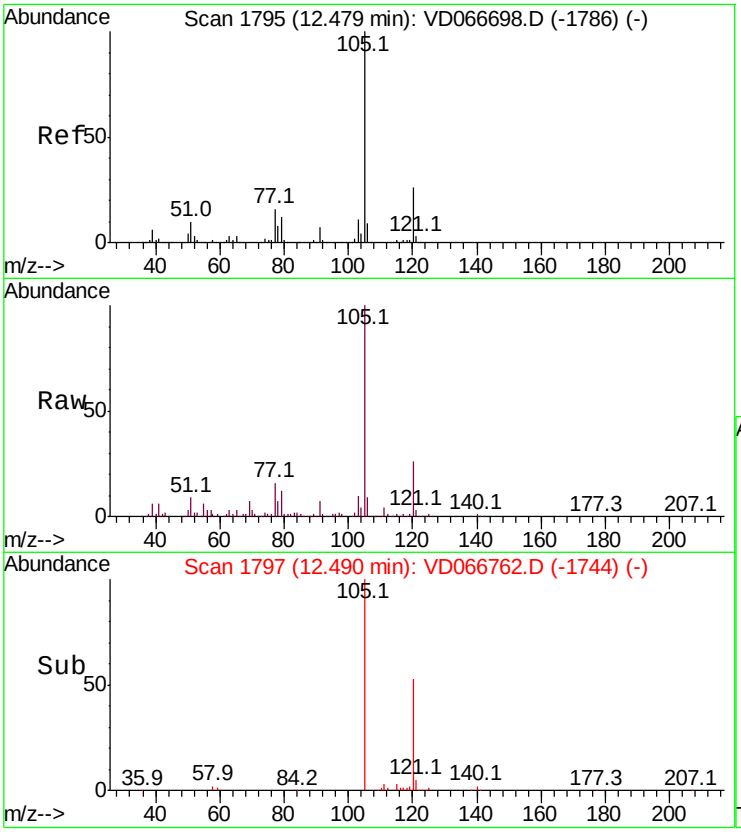


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion:152 Resp: 317827

Ion	Ratio	Lower	Upper
152	100		
115	71.0	30.5	91.5
150	155.9	0.0	344.6



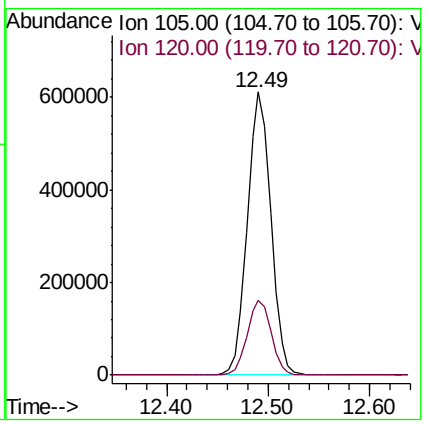


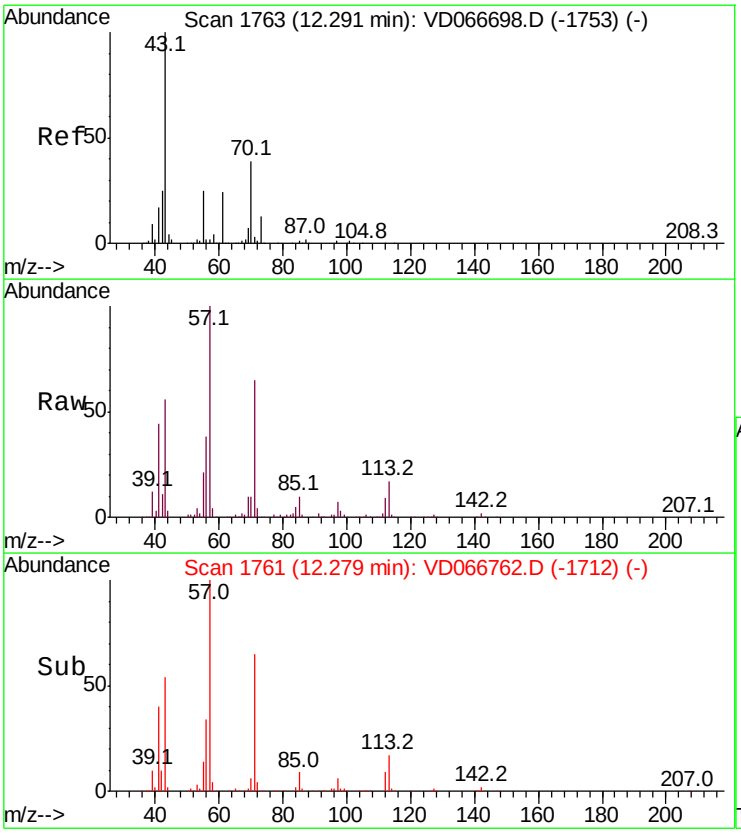
#73
Isopropylbenzene
Concen: 41.697 ug/l
RT: 12.49 min Scan# 1797
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:105 Resp: 989334

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.1	39.1

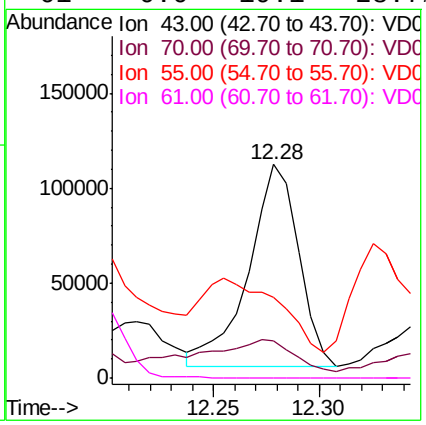


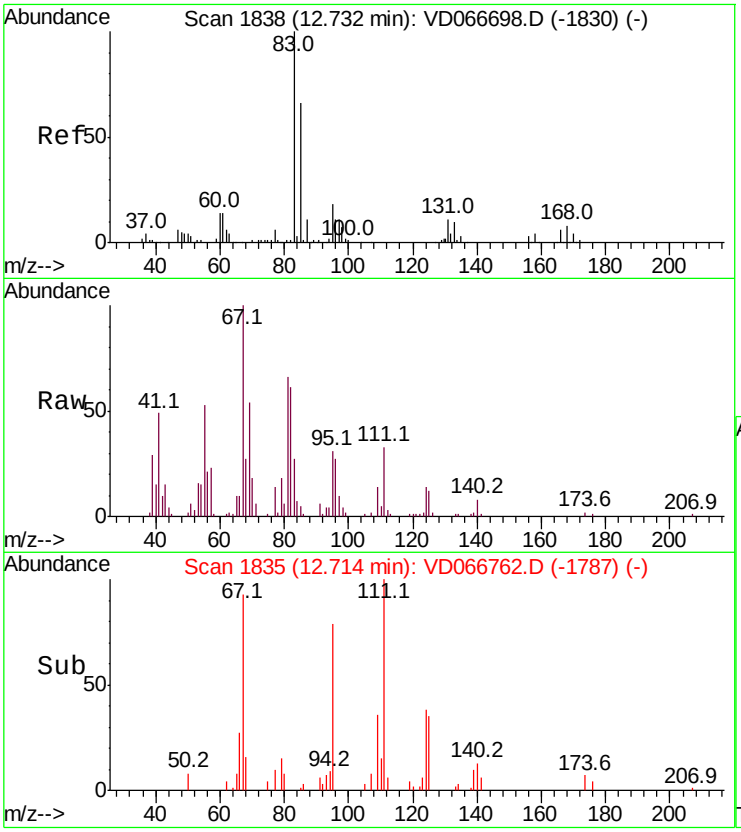


#74
N-amyl acetate
Concen: 34.952 ug/l
RT: 12.28 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 43 Resp: 174932

Ion	Ratio	Lower	Upper
43	100		
70	29.7	33.0	49.4#
55	0.0	20.6	30.8#
61	0.0	19.1	28.7#



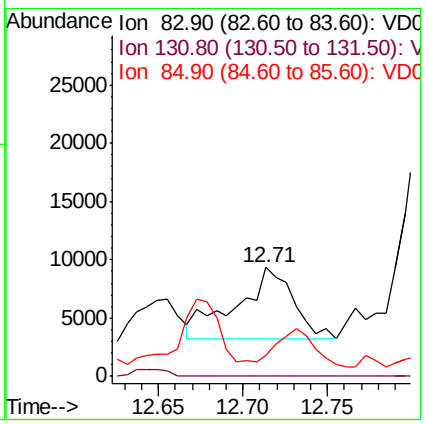


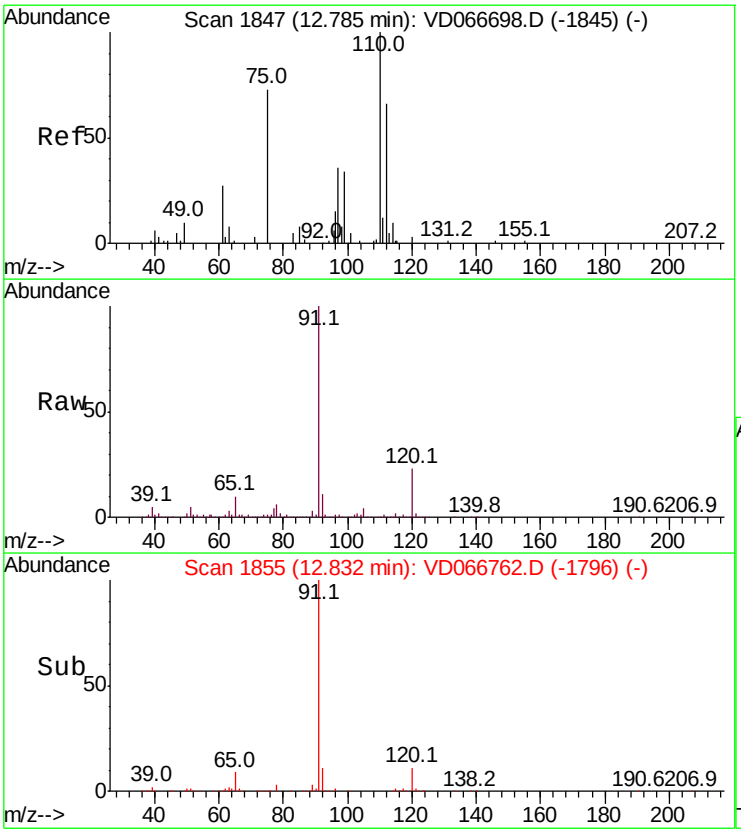
#75
1,1,2,2-Tetrachloroethane
Concen: 3.461 ug/l
RT: 12.71 min Scan# 1835
Delta R.T. -0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 83 Resp: 13954

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.8	17.3#
85	36.3	33.3	99.8

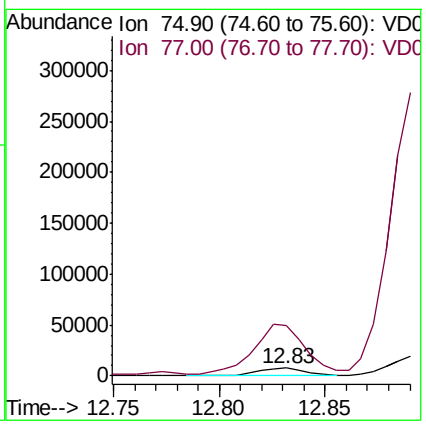


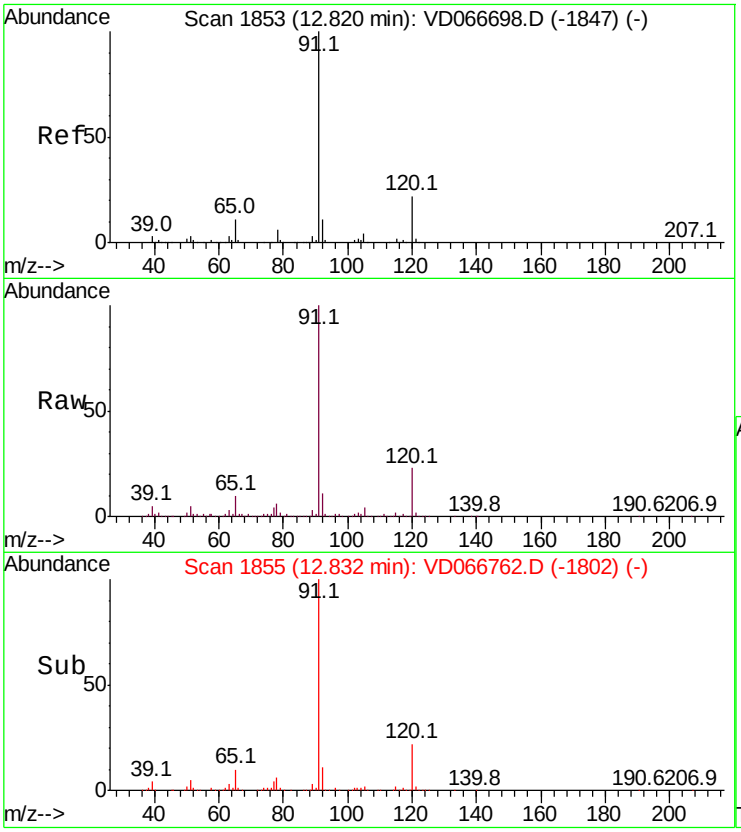


#76
1,2,3-Trichloropropane
Concen: 4.601 ug/l
RT: 12.83 min Scan# 1855
Delta R.T. 0.05 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 75 Resp: 12518

Ion	Ratio	Lower	Upper
75	100		
77	649.0	0.0	0.0#



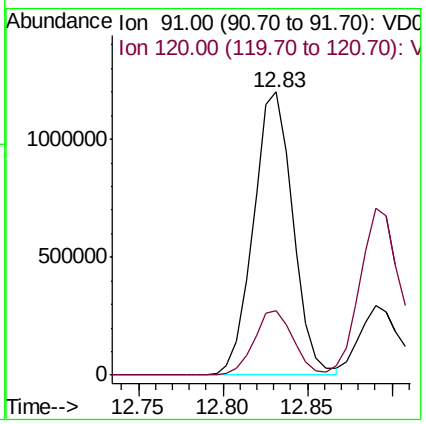


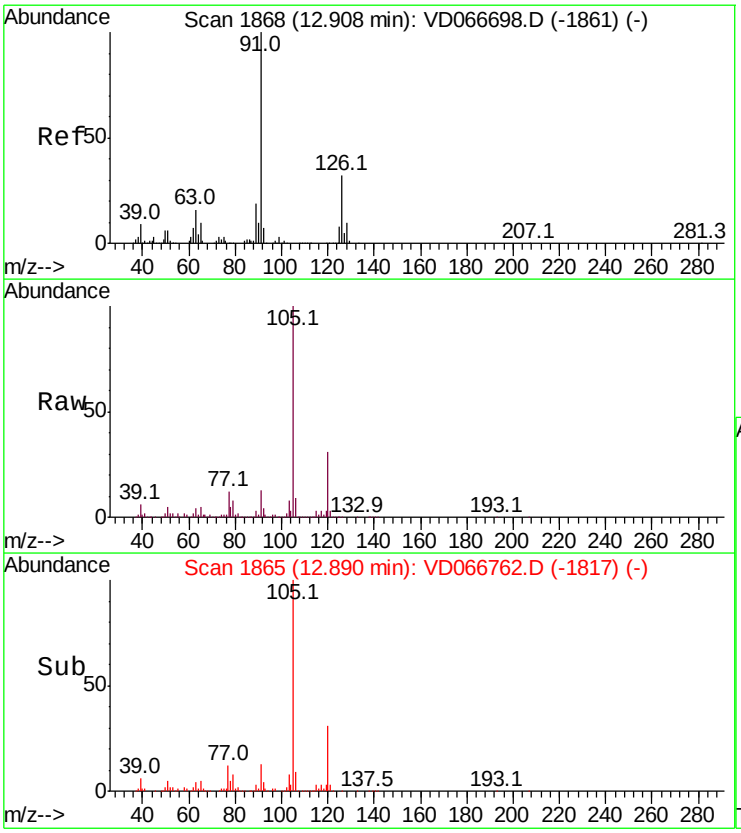
#78
n-propylbenzene
Concen: 67.282 ug/l
RT: 12.83 min Scan# 1855
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion: 91 Resp: 1946012

Ion	Ratio	Lower	Upper
91	100		
120	22.9	10.9	32.9

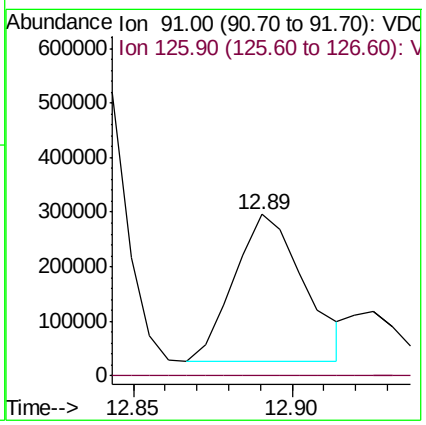


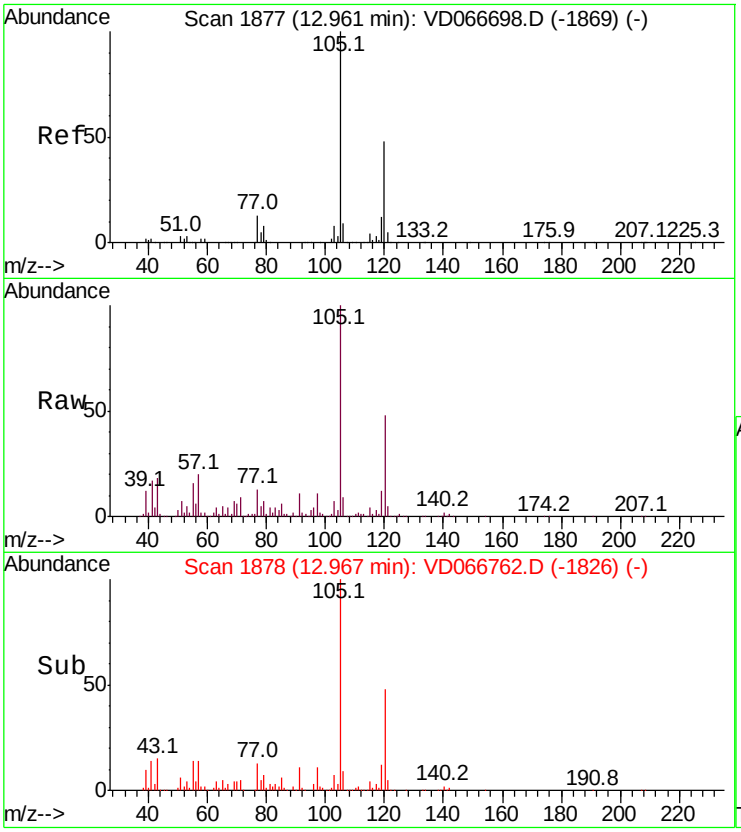


#79
2-Chlorotoluene
Concen: 25.250 ug/l
RT: 12.89 min Scan# 1865
Delta R.T. -0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 91 Resp: 412951

Ion	Ratio	Lower	Upper
91	100		
126	0.1	16.2	48.6#



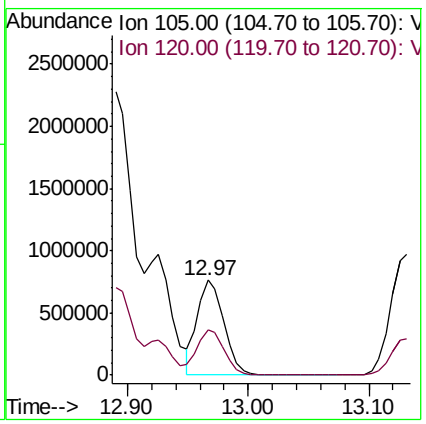


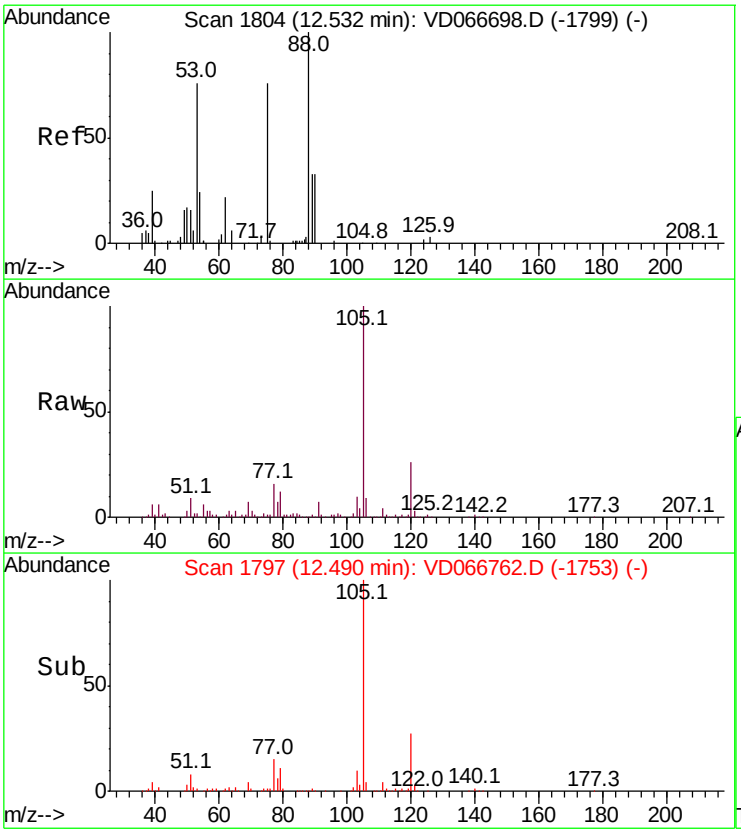
#80
1,3,5-Trimethylbenzene
Concen: 57.624 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:105 Resp: 1156010

Ion	Ratio	Lower	Upper
105	100		
120	51.2	23.9	71.7

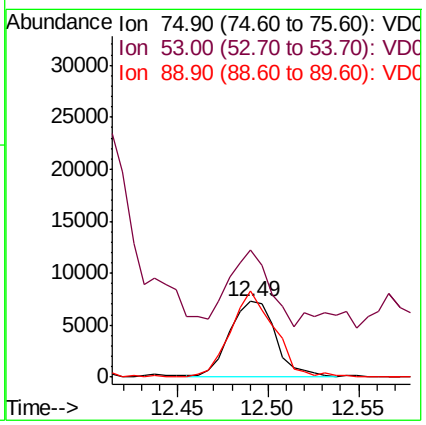


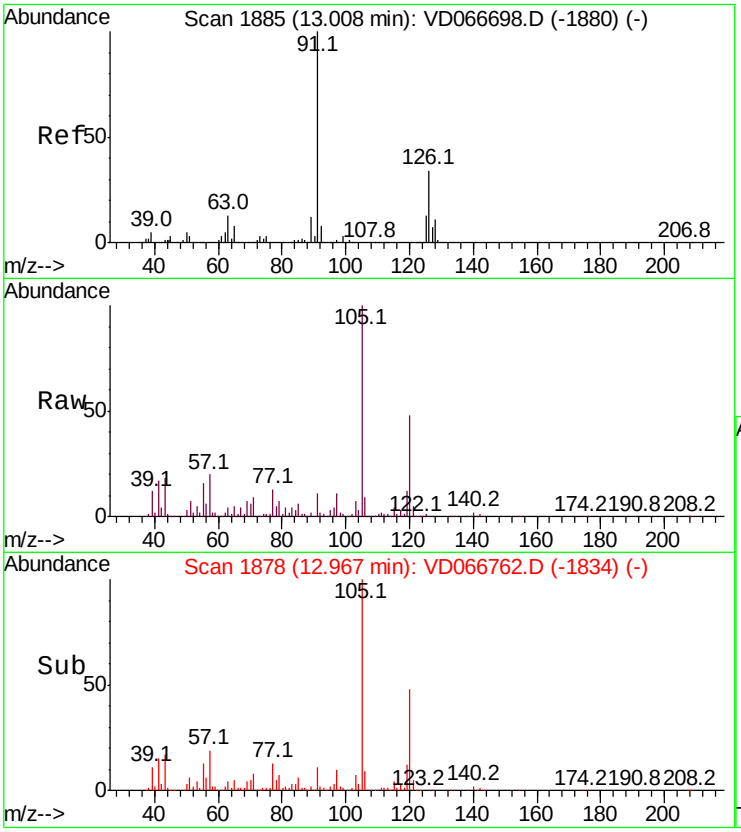


#81
trans-1,4-Dichloro-2-butene
Concen: 10.403 ug/l
RT: 12.49 min Scan# 1797
Delta R.T. -0.04 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 75 Resp: 13113

Ion	Ratio	Lower	Upper
75	100		
53	89.2	82.2	123.4
89	107.3	39.6	59.4#



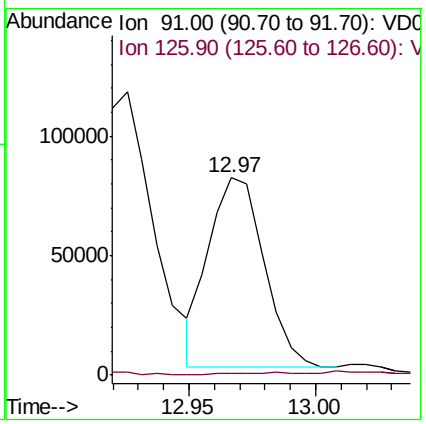


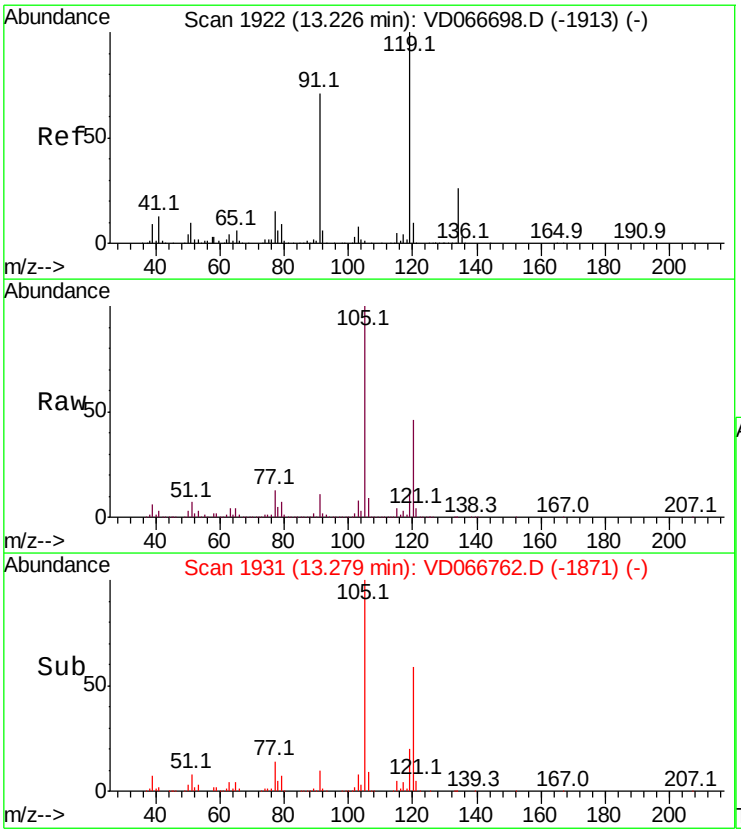
#82
4-Chlorotoluene
Concen: 6.921 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. -0.04 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion: 91 Resp: 119677

Ion	Ratio	Lower	Upper
91	100		
126	1.6	16.8	50.4#

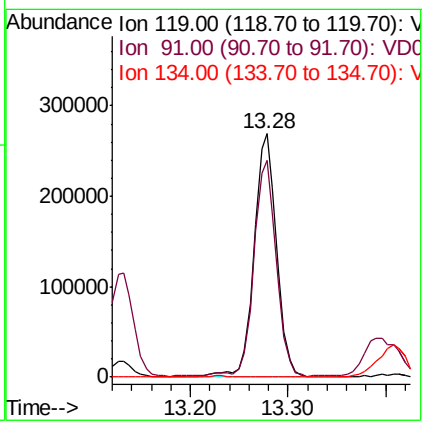


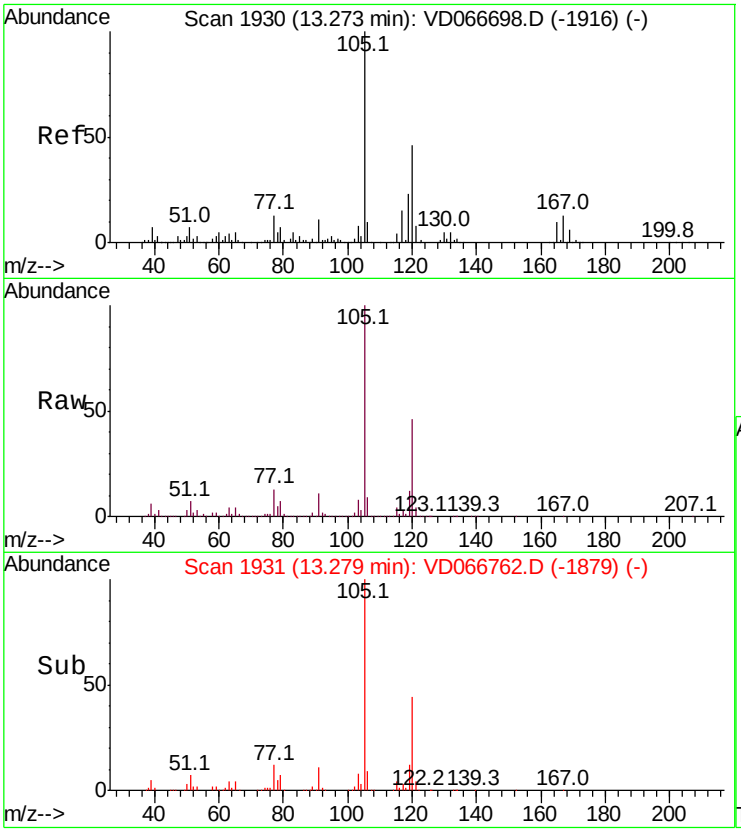


#83
tert-Butylbenzene
Concen: 26.402 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.05 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion:119 Resp: 436553

Ion	Ratio	Lower	Upper
119	100		
91	88.6	35.0	105.1
134	0.0	13.6	40.8#



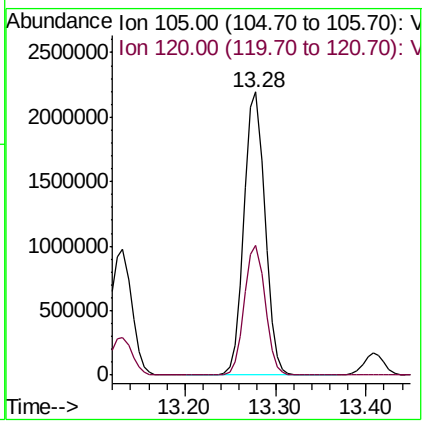


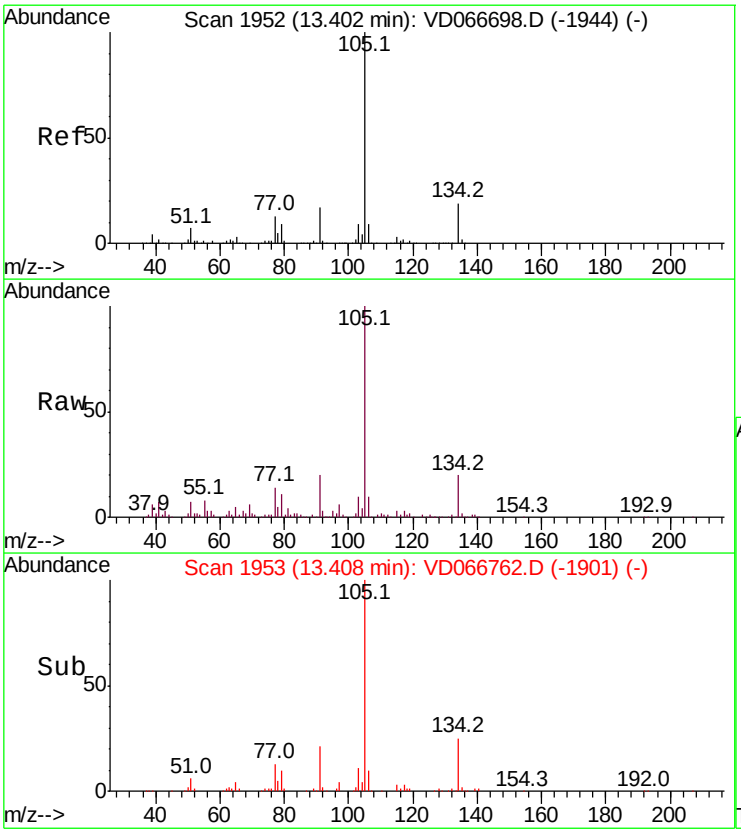
#84
1,2,4-Trimethylbenzene
Concen: 175.801 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion:105 Resp: 3524589

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.4	67.2

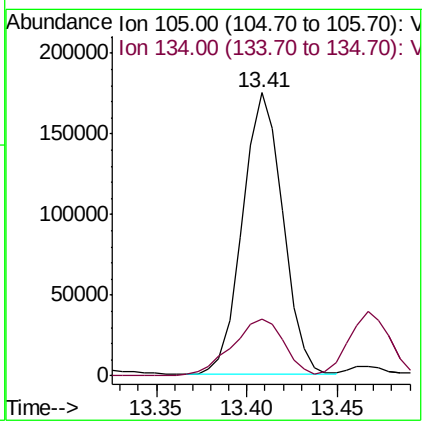


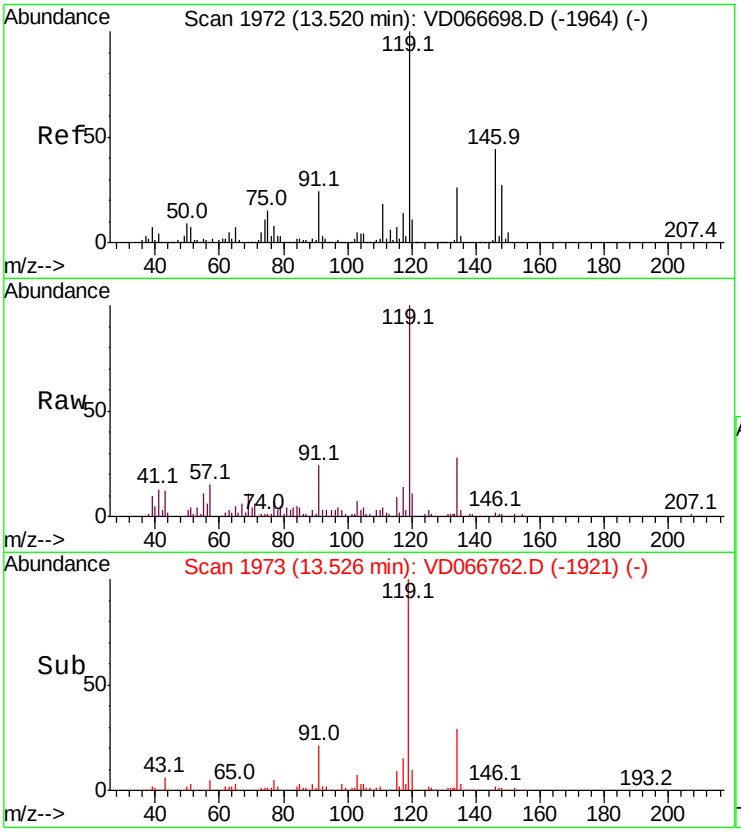


#85
sec-Butylbenzene
Concen: 11.448 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion:105 Resp: 271376

Ion	Ratio	Lower	Upper
105	100		
134	25.9	10.0	30.0



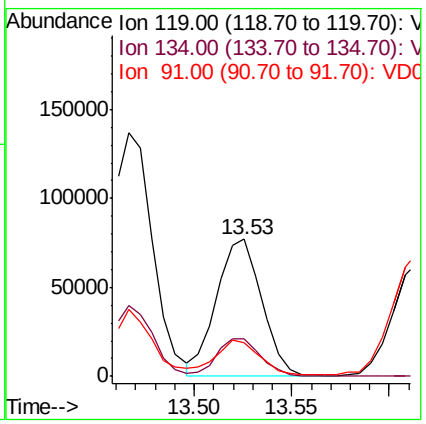


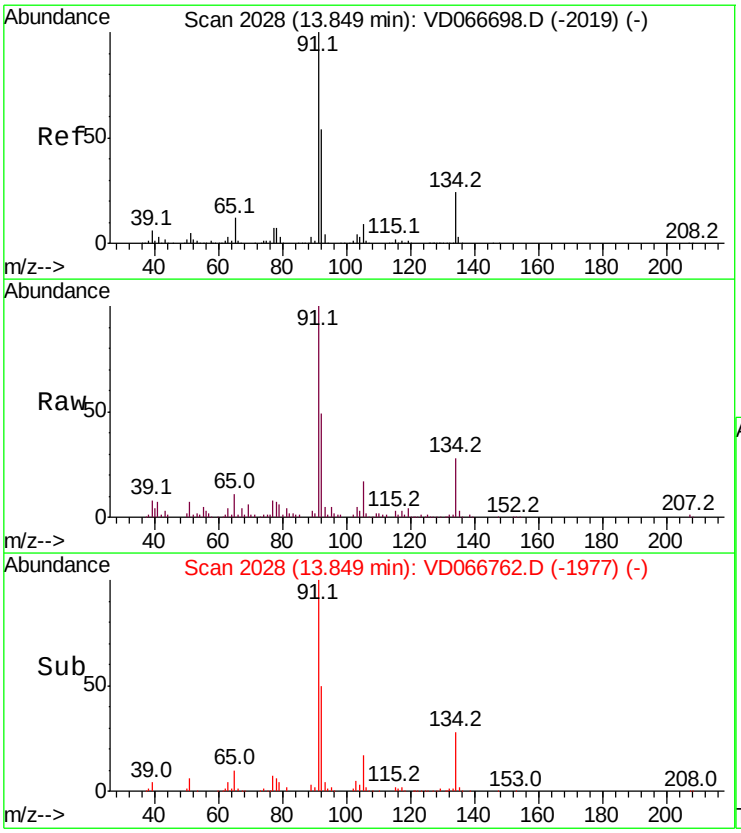
#86
p-Isopropyltoluene
Concen: 5.736 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion:119 Resp: 123623

Ion	Ratio	Lower	Upper
119	100		
134	27.1	12.9	38.7
91	24.7	12.3	36.9

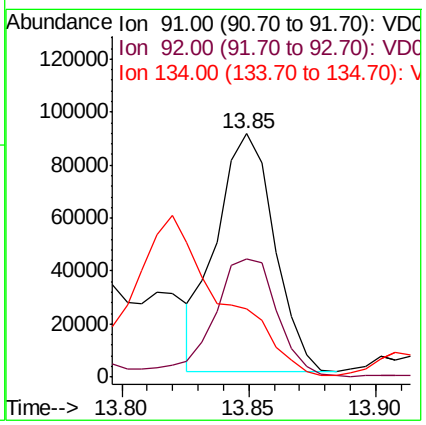


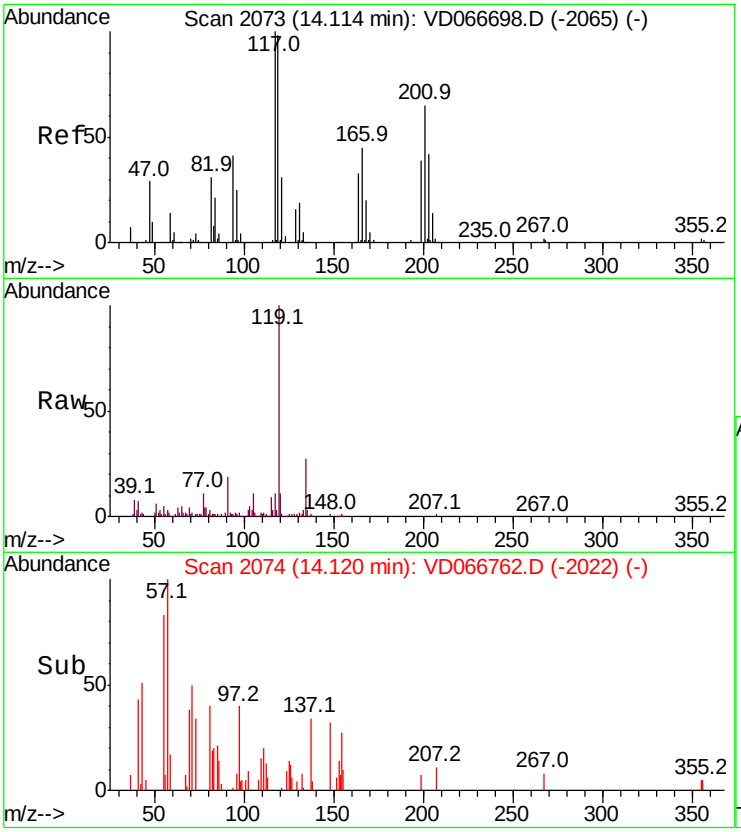


#89
n-Butylbenzene
Concen: 6.994 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 91 Resp: 143328

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.0	81.0
134	0.0	12.4	37.0#



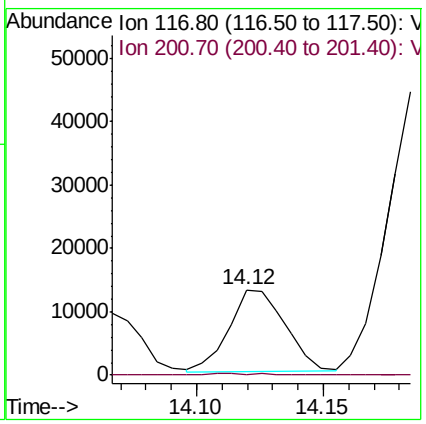


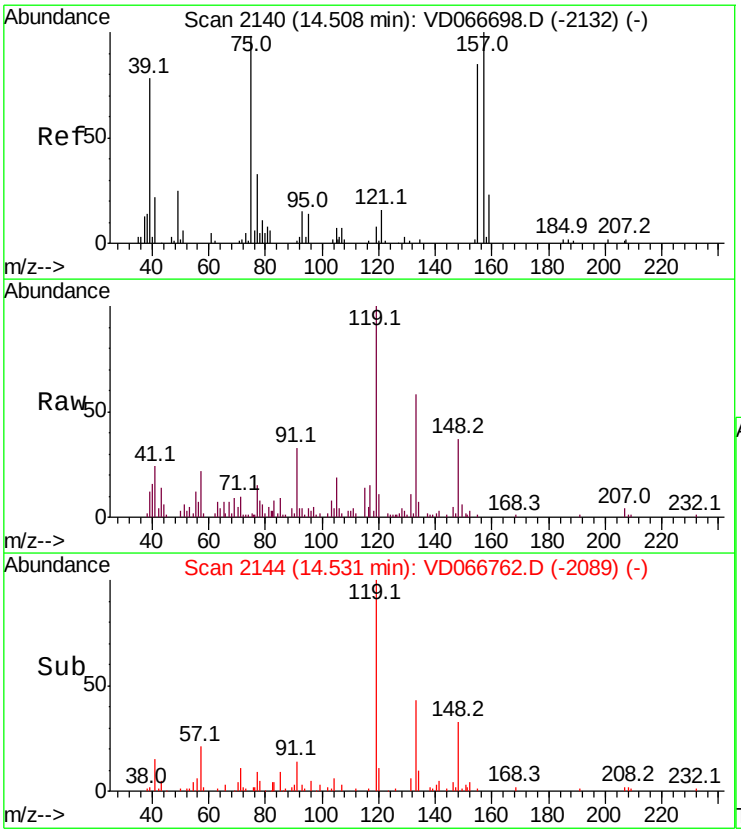
#90
Hexachloroethane
Concen: 4.446 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.01 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument : MSVOA_D
ClientSampleId : JA-DRUM-COMP

Tgt Ion:117 Resp: 19685

Ion	Ratio	Lower	Upper
117	100		
201	1.1	33.1	99.3#

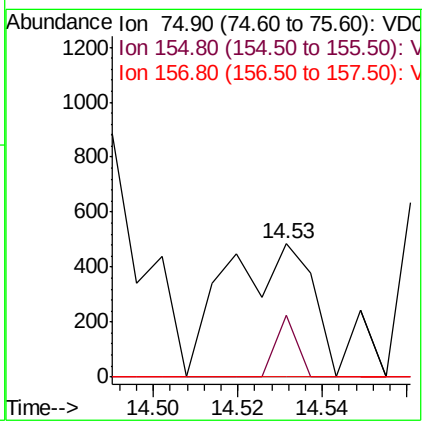


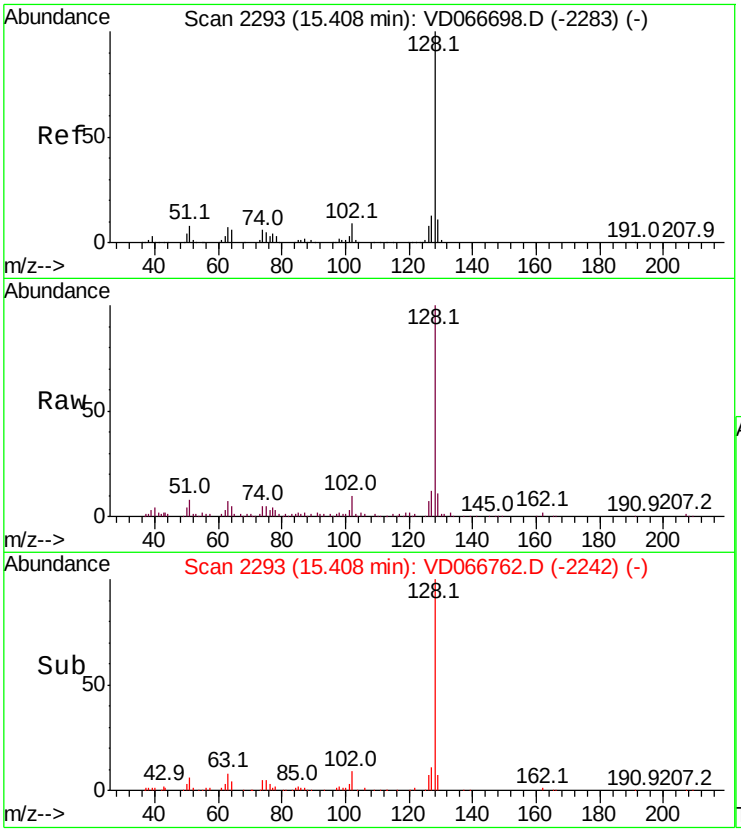


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.053 ug/l
RT: 14.53 min Scan# 2144
Delta R.T. 0.02 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Tgt Ion: 75 Resp: 686

Ion	Ratio	Lower	Upper
75	100		
155	11.5	38.9	116.7#
157	0.0	46.4	139.2#





#95
Naphthalene
Concen: 19.874 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD066762.D
Acq: 18 Sep 2020 13:23

Instrument :
MSVOA_D
ClientSampleId :
JA-DRUM-COMP

Tgt Ion:128 Resp: 188800

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	10.7	8.6	12.8