

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 9:01
 Operator : SM/SJ
 Sample : PB112012BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112012BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:14:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.394	3.633	4230459	5459115	20.953	22.217
2) SA Decachlor...	10.080	8.615	3417353	3413911	20.952	21.718m
Target Compounds						
3) L1 AR-1016-1	5.294	4.495	1085154	1385776	227.187	242.394
4) L1 AR-1016-2	5.646	4.909	1405716	1287741	238.781	245.260m
5) L1 AR-1016-3	5.744	4.949	1158899	1018080	233.683	231.864m
6) L1 AR-1016-4	6.037	4.991	1090139	1227284	234.370	236.678m
7) L1 AR-1016-5	6.178	5.162	1171108	1323230	224.652	225.593m
31) L7 AR-1260-1	7.158	6.191	2009982	2572821	214.351	232.833
32) L7 AR-1260-2	7.413	6.377	2428509	3129473	217.780	233.403
33) L7 AR-1260-3	7.696	6.742	2789488	2423253	216.809	166.686
34) L7 AR-1260-4	8.312	7.241	3538668	4836443	198.938	219.801
35) L7 AR-1260-5	8.633	7.586	2412224	3259052	211.239	208.918m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : PB112012BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

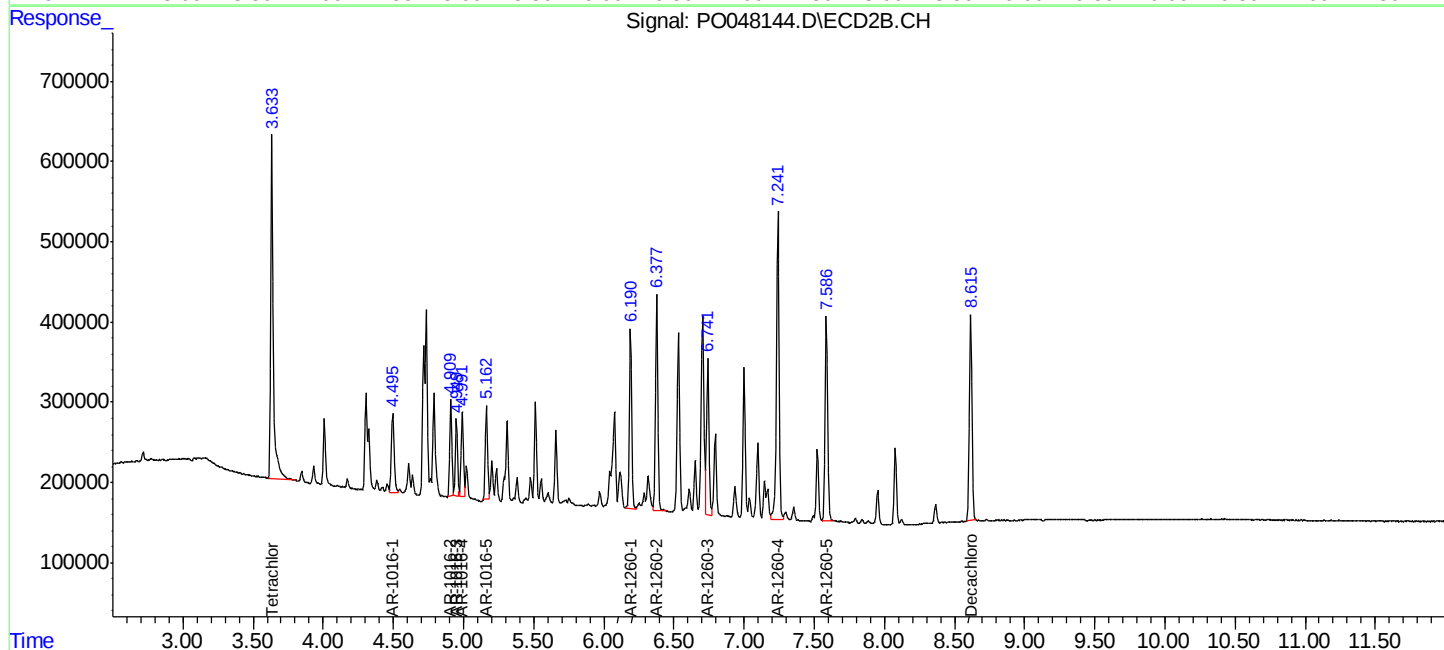
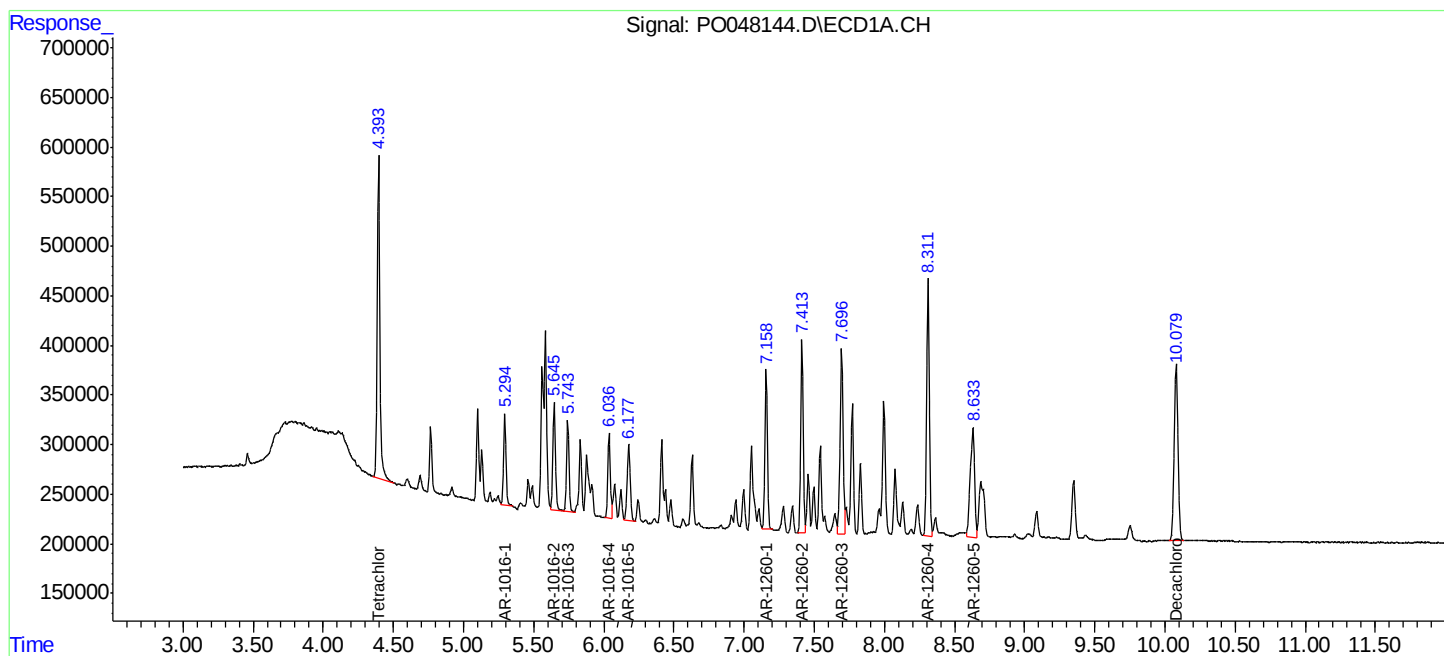
Instrument :
ECD_O
ClientSampleId :
PB112012BS

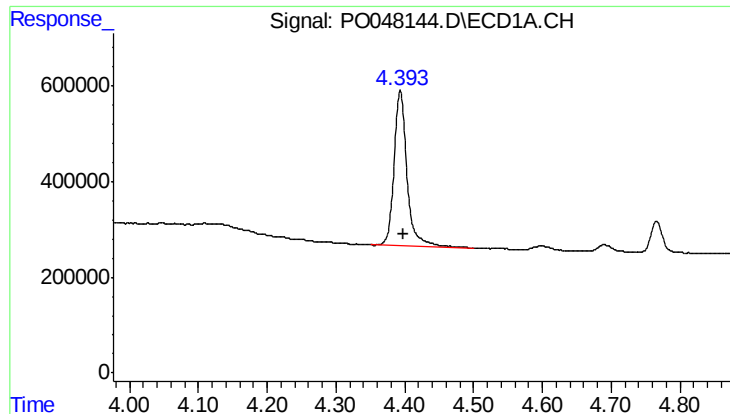
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 03:14:01 2018
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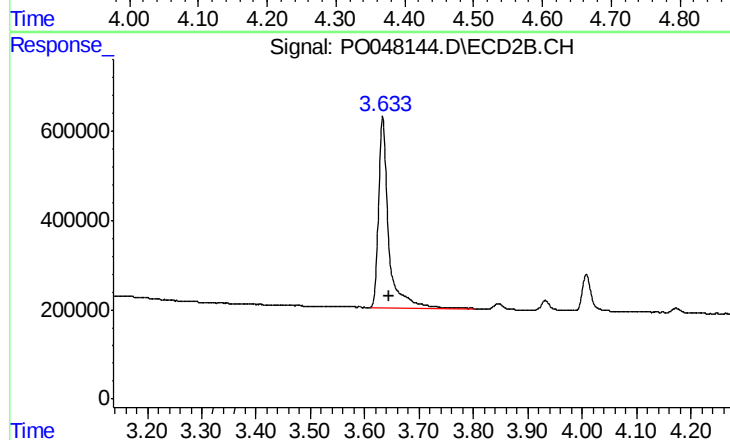
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 4230459
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

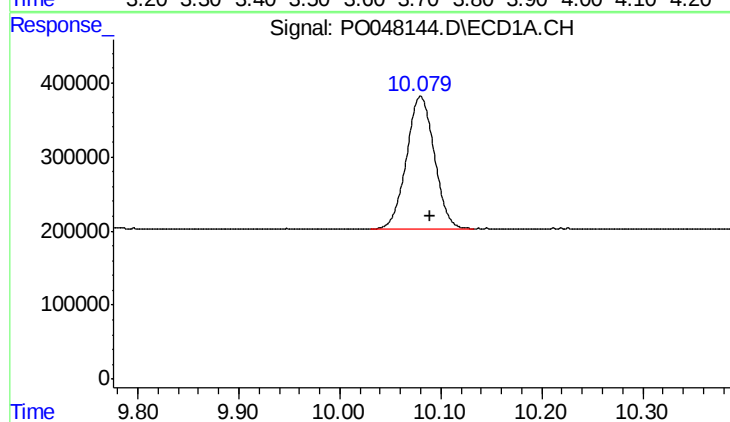
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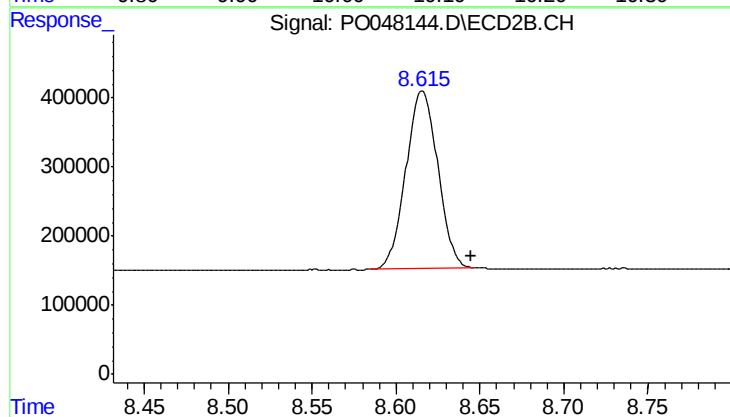
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.012 min
Response: 5459115
Conc: 22.22 ng/ml



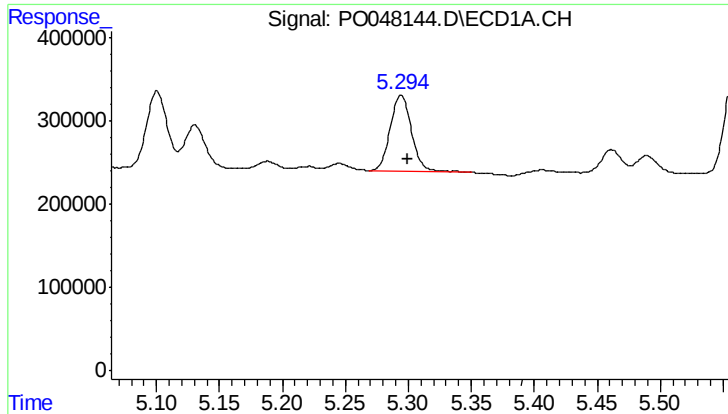
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.010 min
Response: 3417353
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.029 min
Response: 3413911
Conc: 21.72 ng/ml m



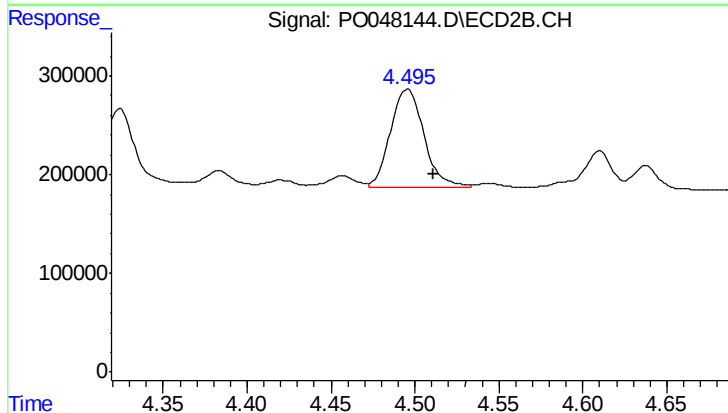
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 1085154
Conc: 227.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

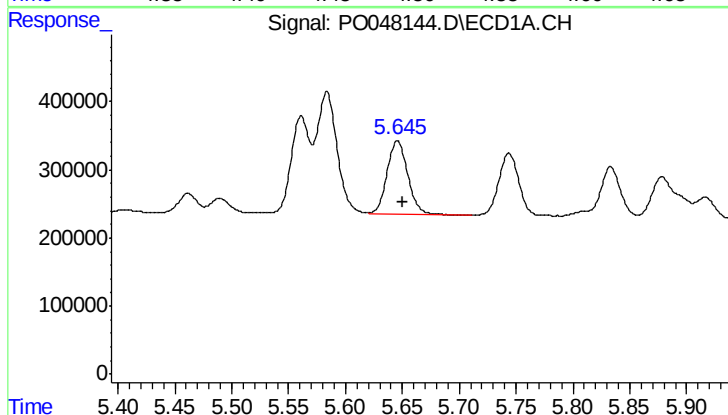
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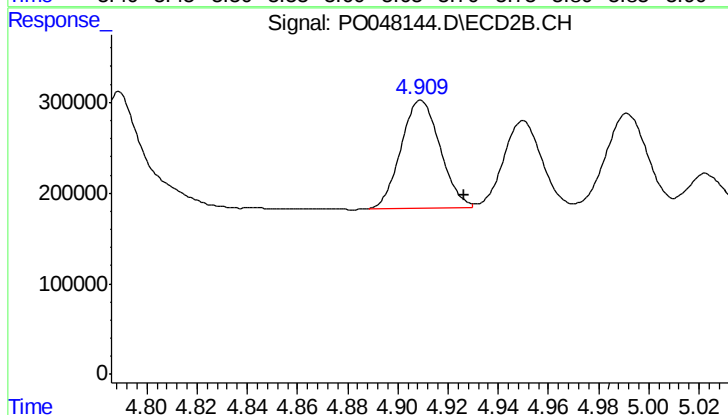
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 1385776
Conc: 242.39 ng/ml



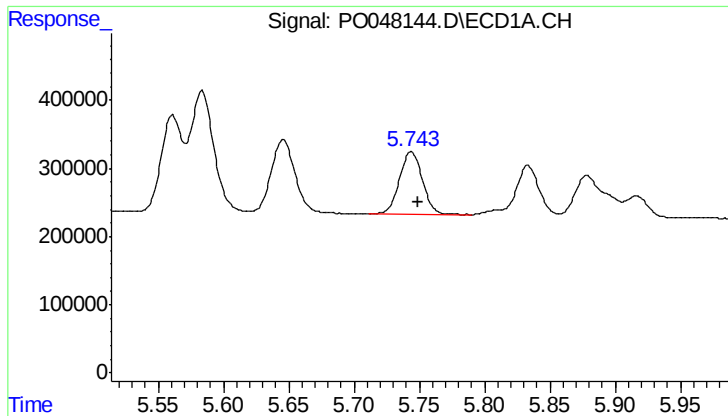
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 1405716
Conc: 238.78 ng/ml



#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.018 min
Response: 1287741
Conc: 245.26 ng/ml m



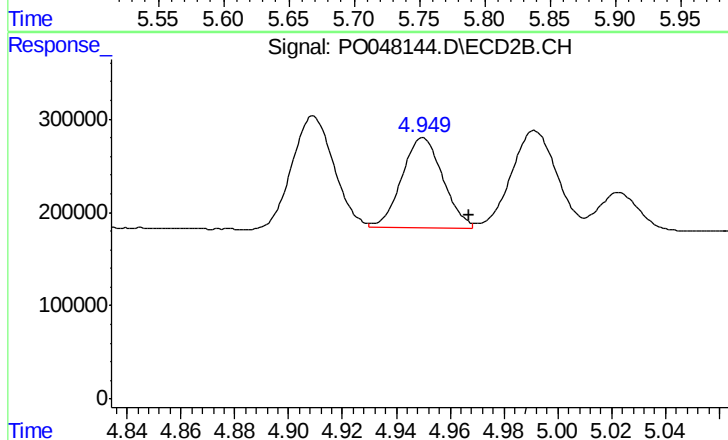
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 1158899
Conc: 233.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

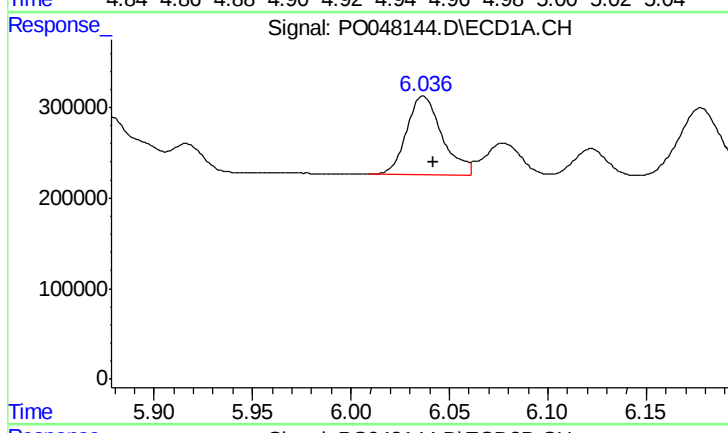
Manual Integrations
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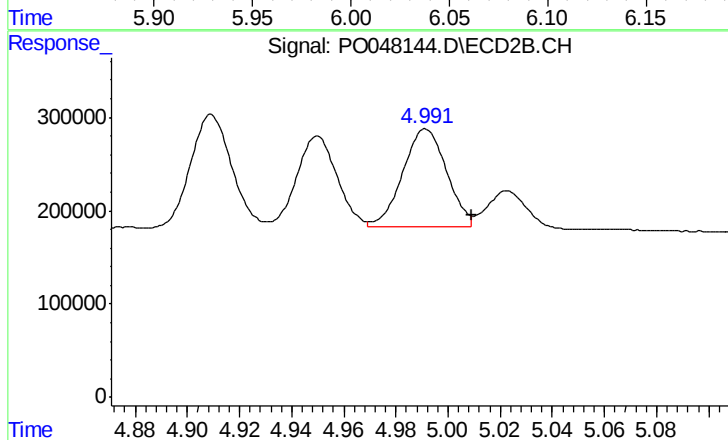
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 1018080
Conc: 231.86 ng/ml m



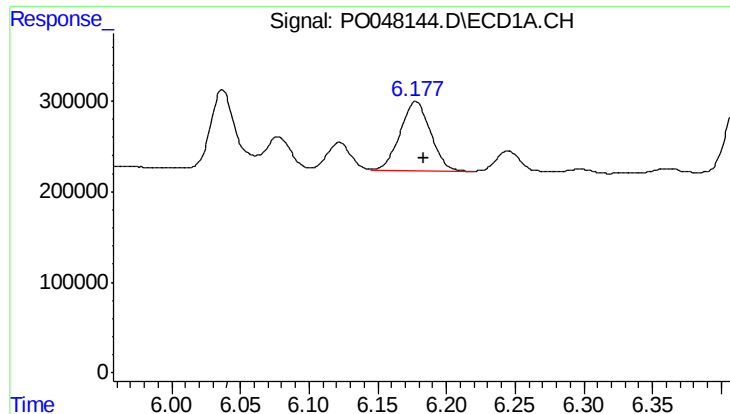
#6 AR-1016-4

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 1090139
Conc: 234.37 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 1227284
Conc: 236.68 ng/ml m



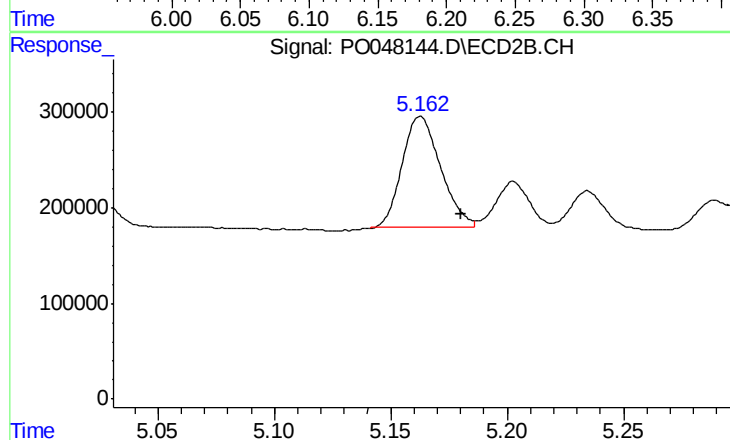
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 1171108
Conc: 224.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

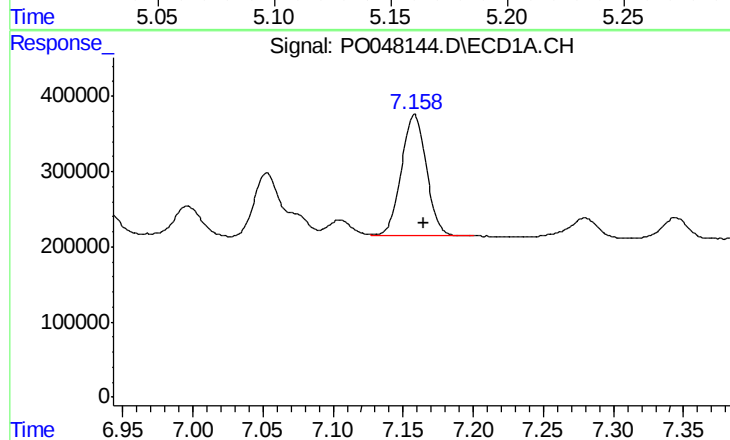
Manual Integrations
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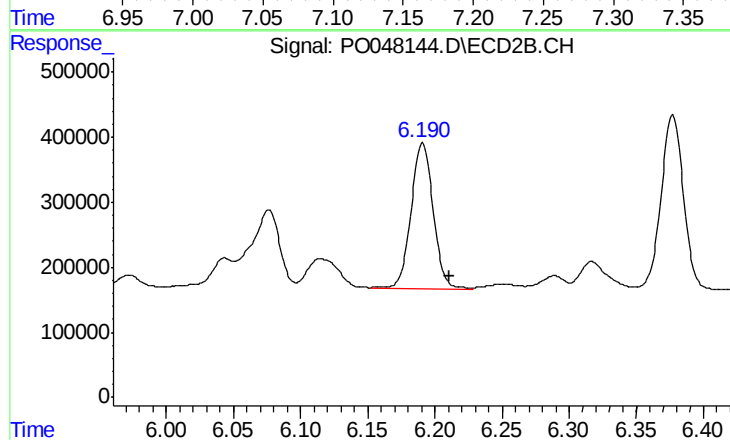
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.018 min
Response: 1323230
Conc: 225.59 ng/ml m



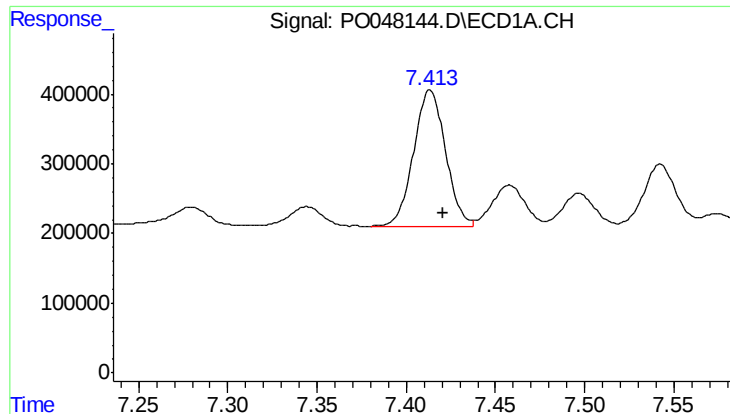
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 2009982
Conc: 214.35 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 2572821
Conc: 232.83 ng/ml



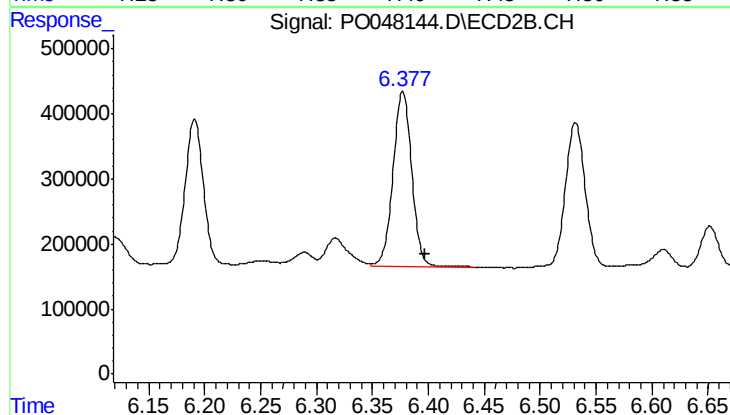
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 2428509
Conc: 217.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

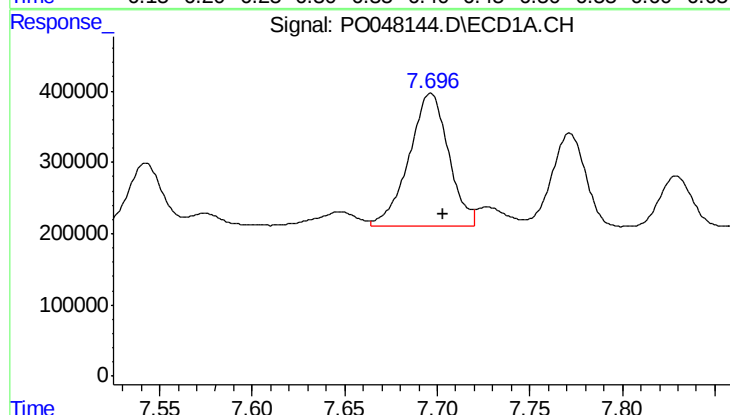
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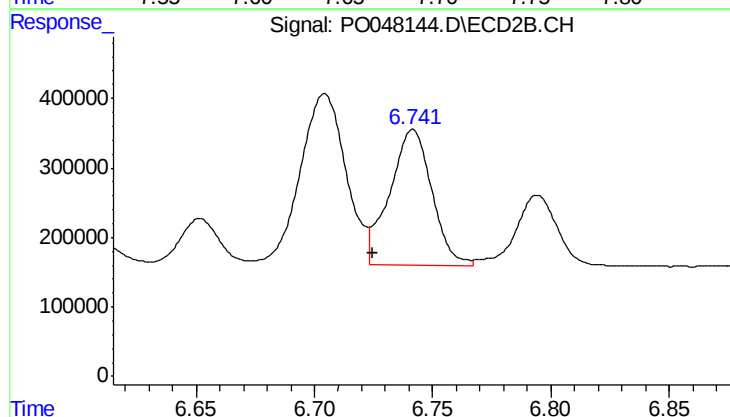
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 3129473
Conc: 233.40 ng/ml



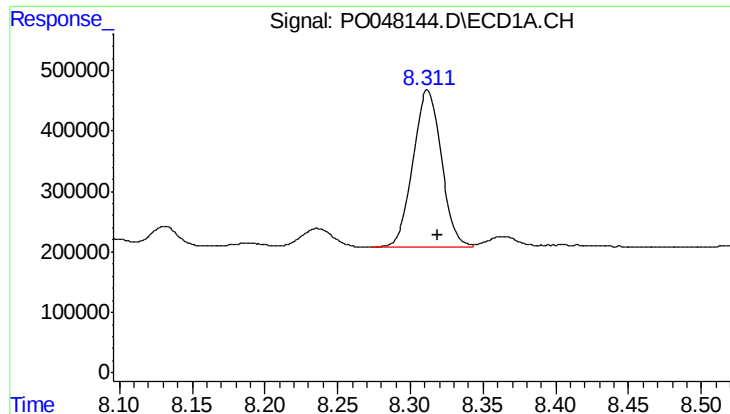
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 2789488
Conc: 216.81 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: 0.017 min
Response: 2423253
Conc: 166.69 ng/ml



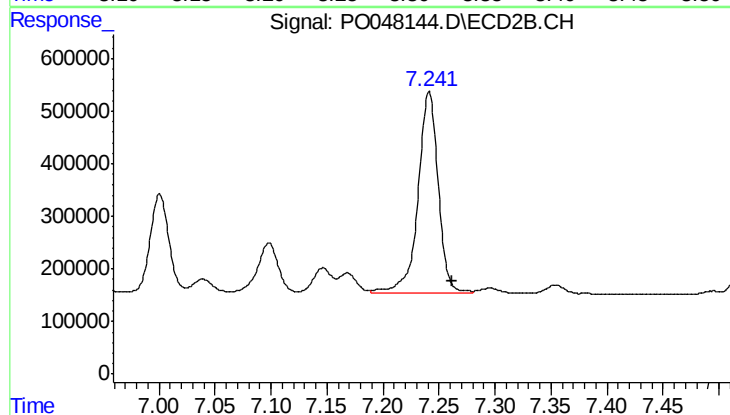
#34 AR-1260-4

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 3538668
Conc: 198.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112012BS

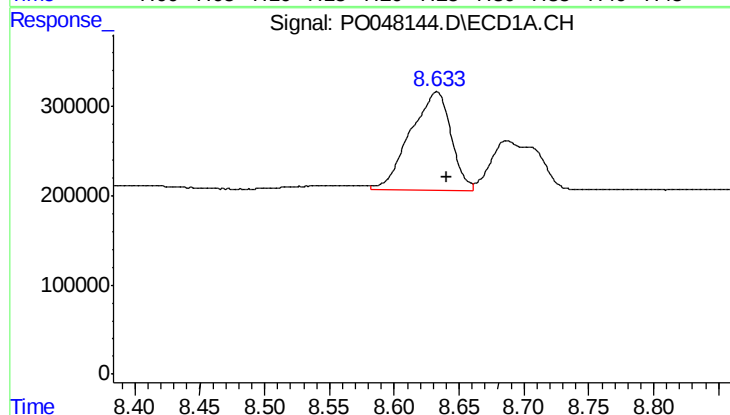
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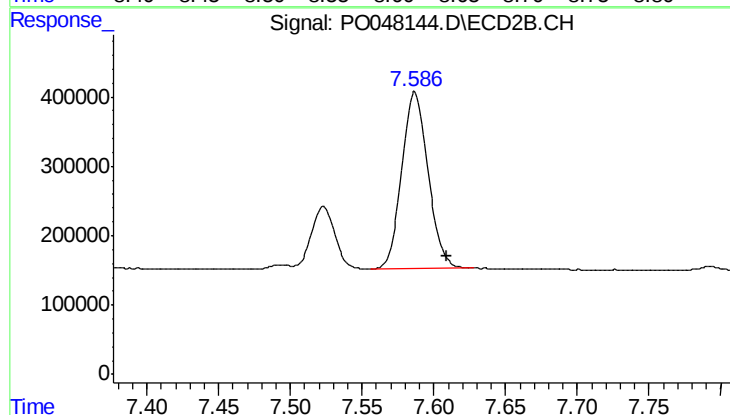
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.021 min
Response: 4836443
Conc: 219.80 ng/ml



#35 AR-1260-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 2412224
Conc: 211.24 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.023 min
Response: 3259052
Conc: 208.92 ng/ml m