

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071818\
 Data File : P0046871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 16:00
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:13:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.194	3.517	11275712	11341199	47.182m	53.394m
2) SA Decachlor...	9.717	8.441	9007225	9481679	47.256m	48.879m
Target Compounds						
3) L1 AR-1016-1	5.077	4.367	2444194	2547736	433.292	466.685m
4) L1 AR-1016-2	5.424	4.817	3143894	2001523	439.278	412.782m
5) L1 AR-1016-3	5.520	4.858	2561443	2464896	426.147	423.030m
6) L1 AR-1016-4	5.812	5.028	2312080	2612484	396.425	411.247m
7) L1 AR-1016-5	5.951	5.174	2585865	2529068	397.574	458.934m
31) L7 AR-1260-1	6.927	6.049	4461600	5468380	388.459m	419.220
32) L7 AR-1260-2	7.182	6.235	5517718	7447771	408.733m	467.081
33) L7 AR-1260-3	7.460	6.560	6292545	8113137	388.923m	452.414m
34) L7 AR-1260-4	8.065	7.094	8899527	13359835	423.305	480.874m
35) L7 AR-1260-5	8.363	7.439	5796429	9808262	429.784	510.533

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

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Acq On : 18 Jul 2018 16:00
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

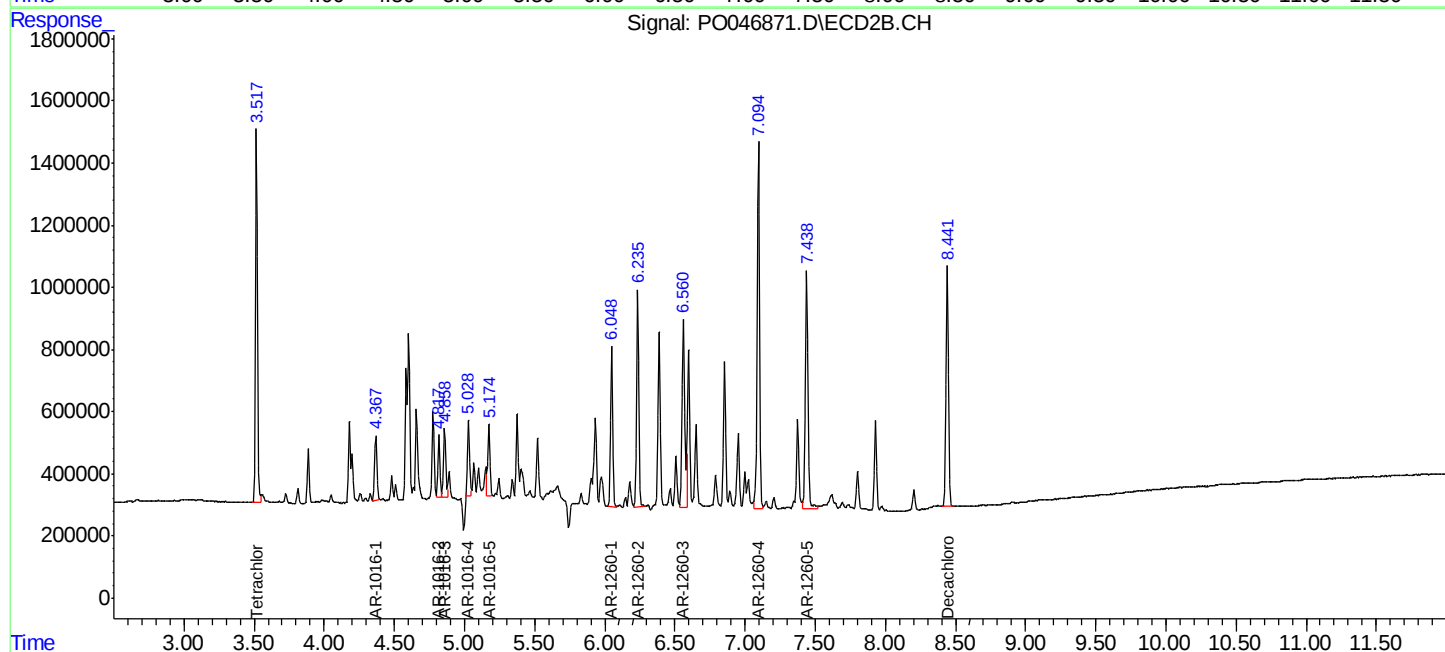
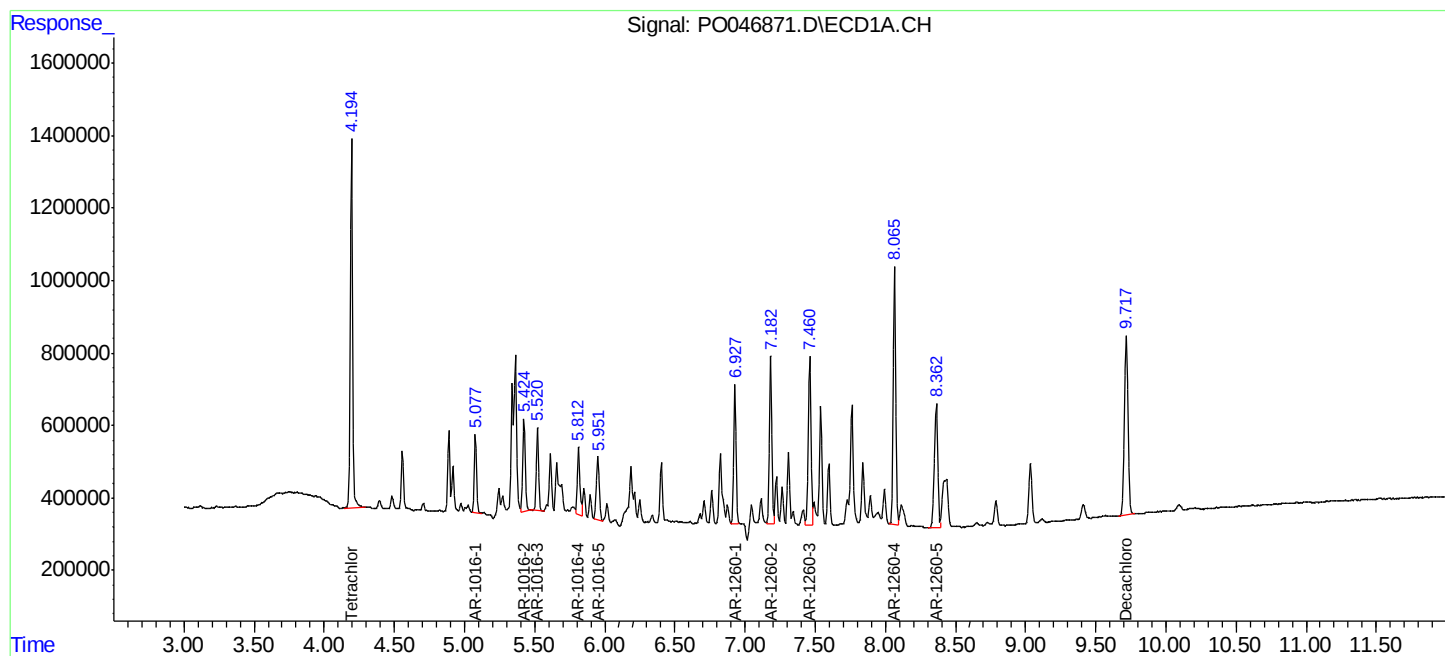
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

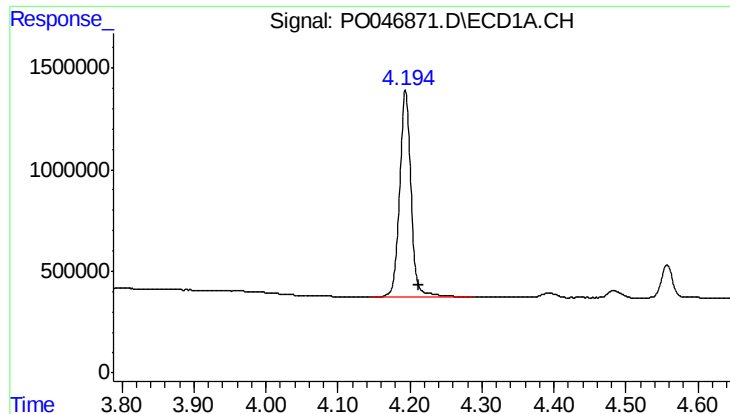
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:13:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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Volume Inj. : 2 µl
Signal #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





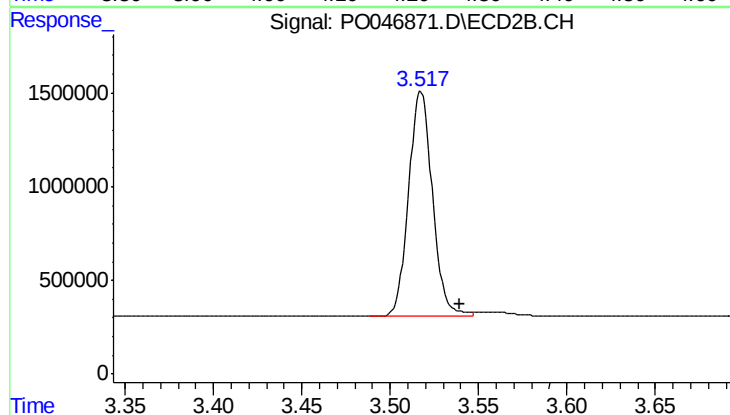
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.019 min
Response: 11275712
Conc: 47.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

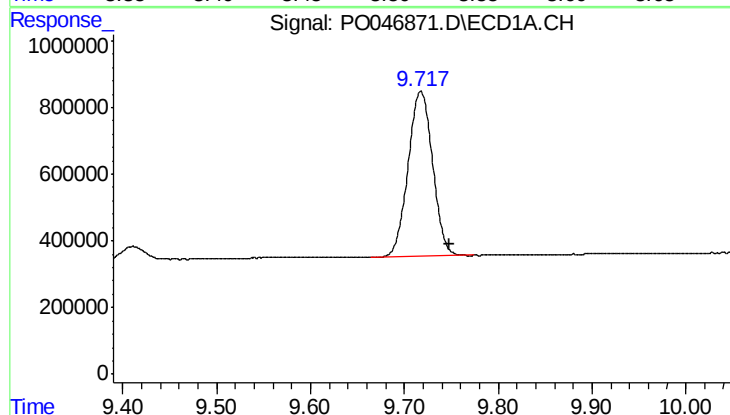
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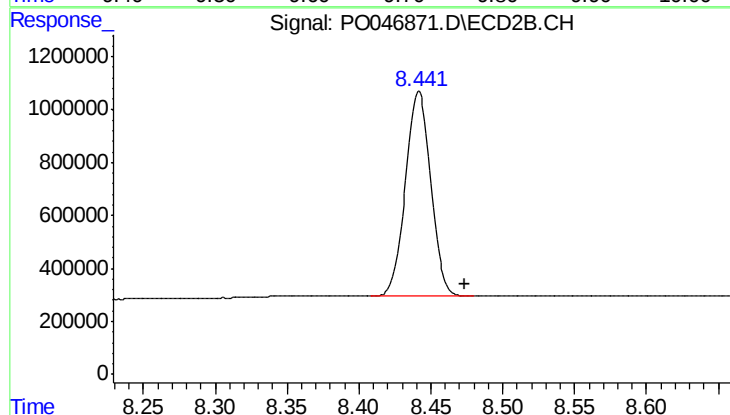
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.023 min
Response: 11341199
Conc: 53.39 ng/ml m



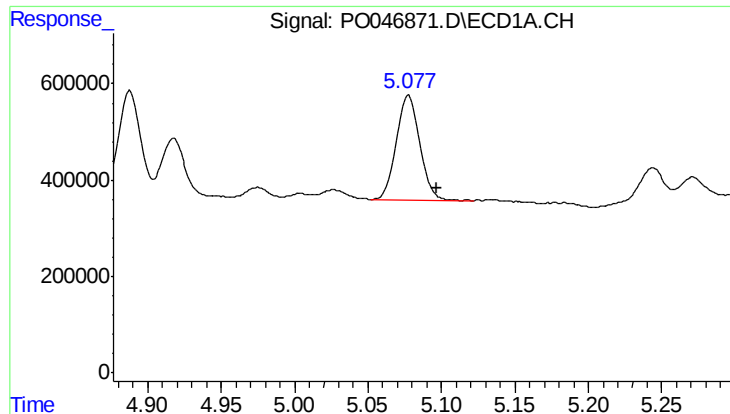
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.031 min
Response: 9007225
Conc: 47.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: -0.032 min
Response: 9481679
Conc: 48.88 ng/ml m



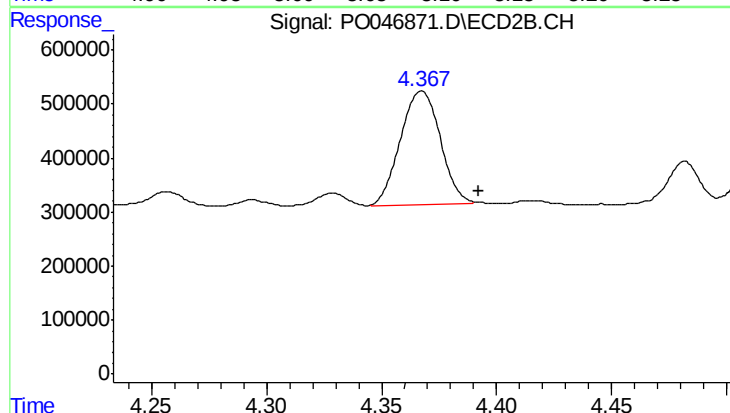
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: -0.019 min
Response: 2444194
Conc: 433.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

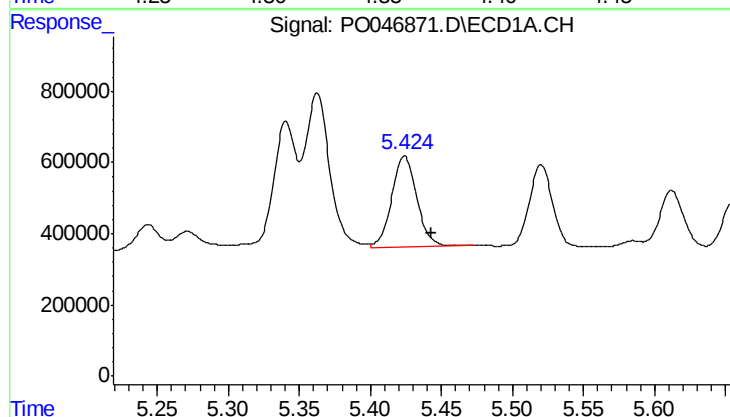
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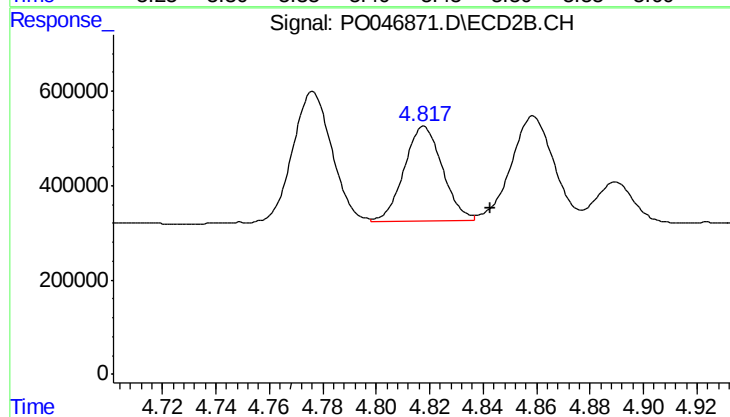
#3 AR-1016-1

R.T.: 4.367 min
Delta R.T.: -0.025 min
Response: 2547736
Conc: 466.68 ng/ml m



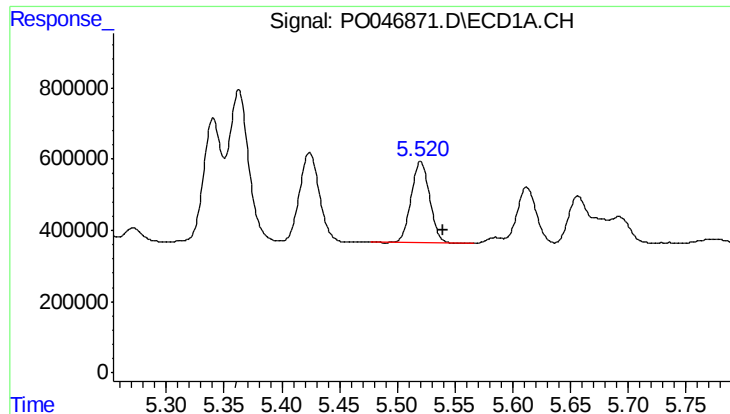
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 3143894
Conc: 439.28 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.025 min
Response: 2001523
Conc: 412.78 ng/ml m



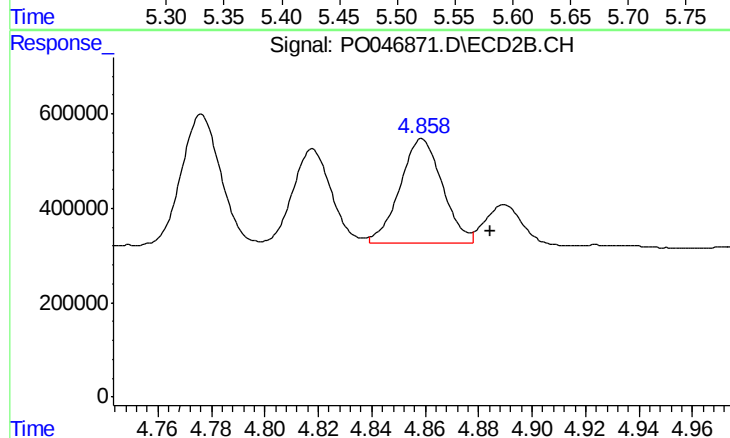
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.020 min
Response: 2561443
Conc: 426.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

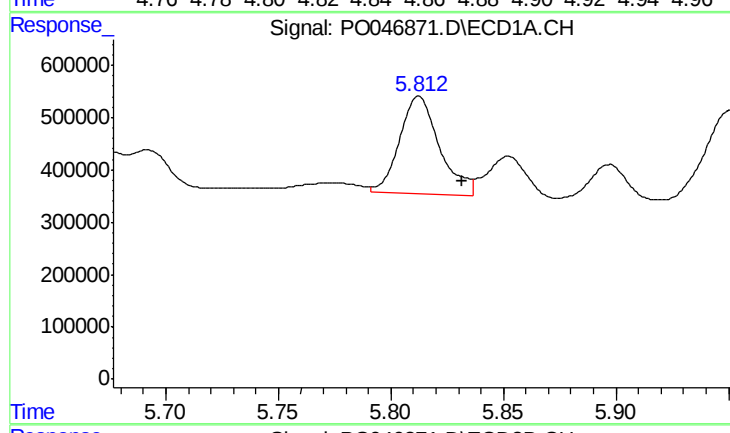
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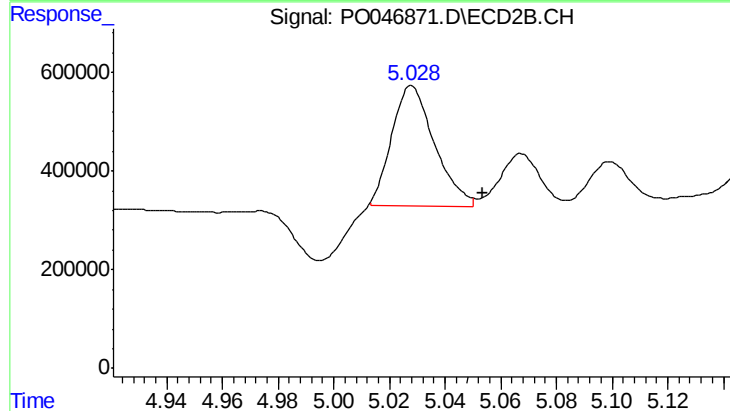
#5 AR-1016-3

R.T.: 4.858 min
Delta R.T.: -0.026 min
Response: 2464896
Conc: 423.03 ng/ml m



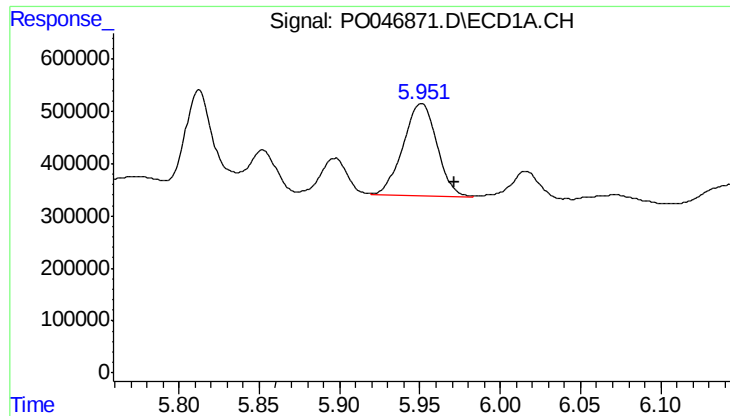
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.020 min
Response: 2312080
Conc: 396.43 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.026 min
Response: 2612484
Conc: 411.25 ng/ml m



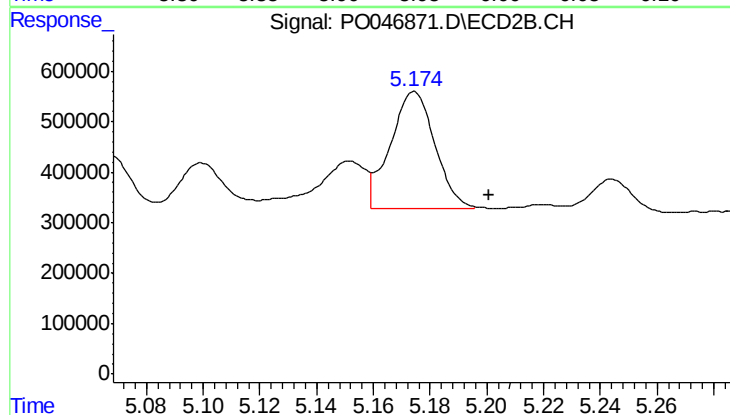
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.021 min
Response: 2585865
Conc: 397.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

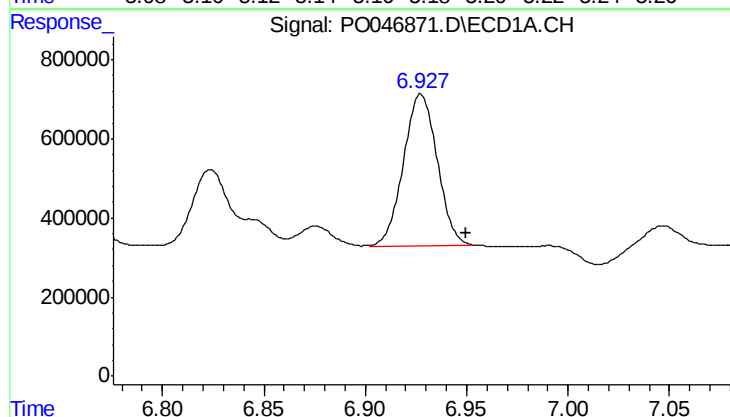
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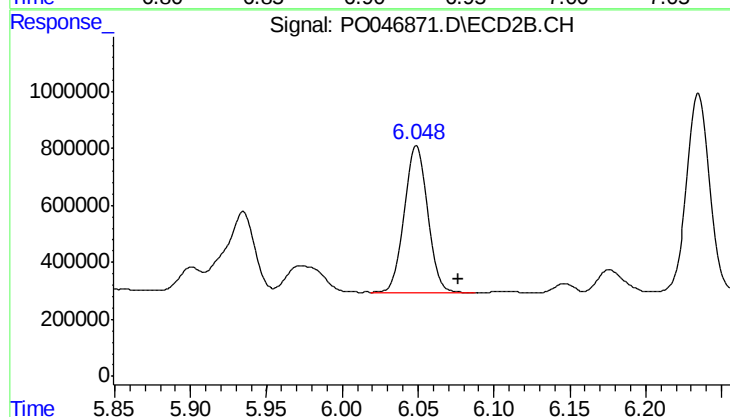
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.027 min
Response: 2529068
Conc: 458.93 ng/ml m



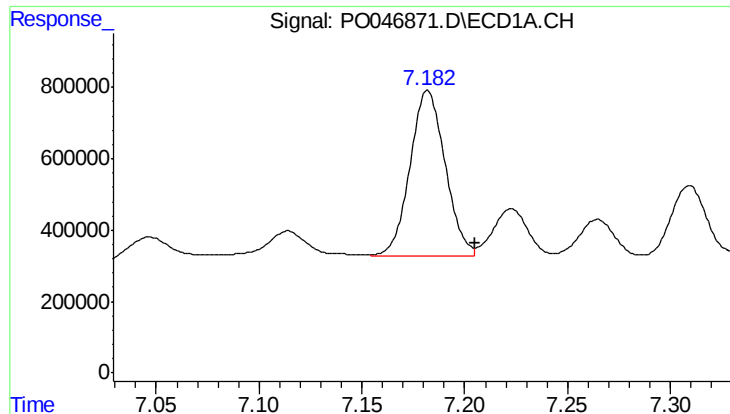
#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.023 min
Response: 4461600
Conc: 388.46 ng/ml m



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.027 min
Response: 5468380
Conc: 419.22 ng/ml



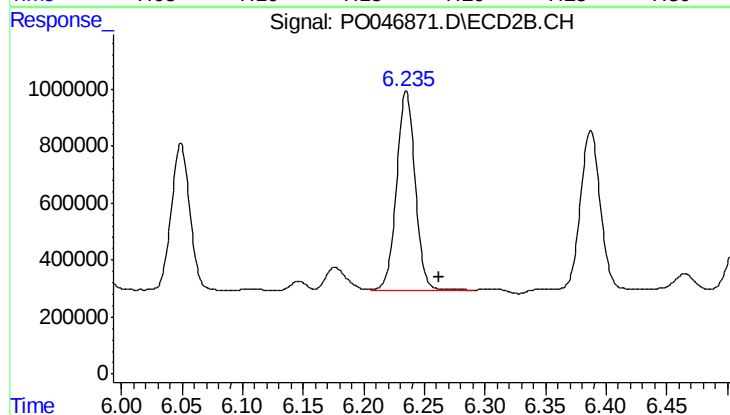
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: -0.023 min
Response: 5517718
Conc: 408.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

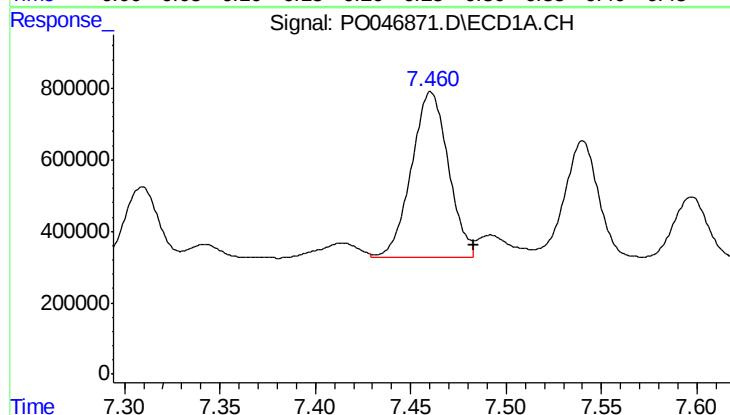
Manual Integrations
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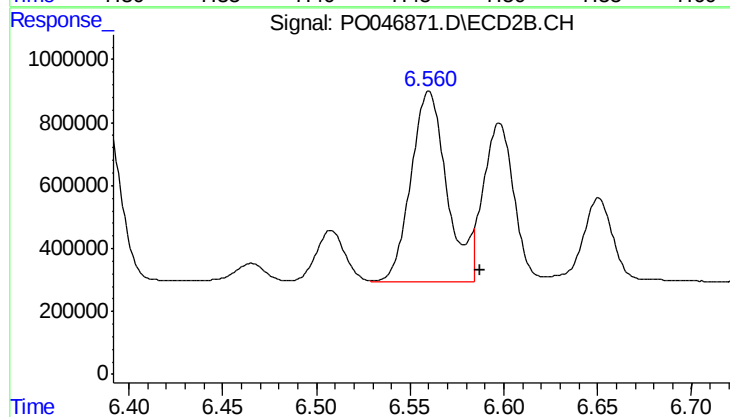
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.027 min
Response: 7447771
Conc: 467.08 ng/ml



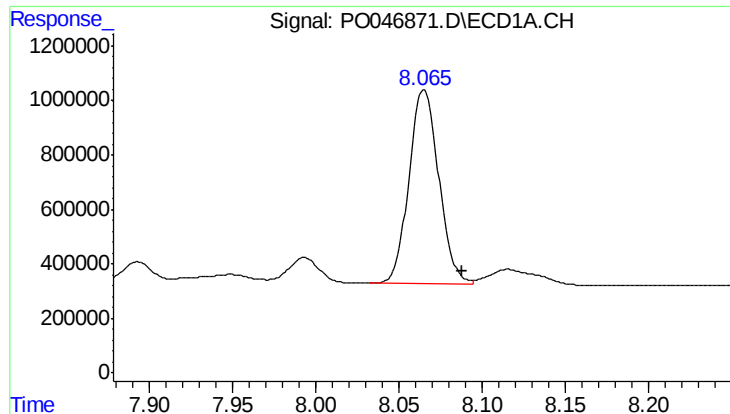
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.023 min
Response: 6292545
Conc: 388.92 ng/ml m



#33 AR-1260-3

R.T.: 6.560 min
Delta R.T.: -0.028 min
Response: 8113137
Conc: 452.41 ng/ml m



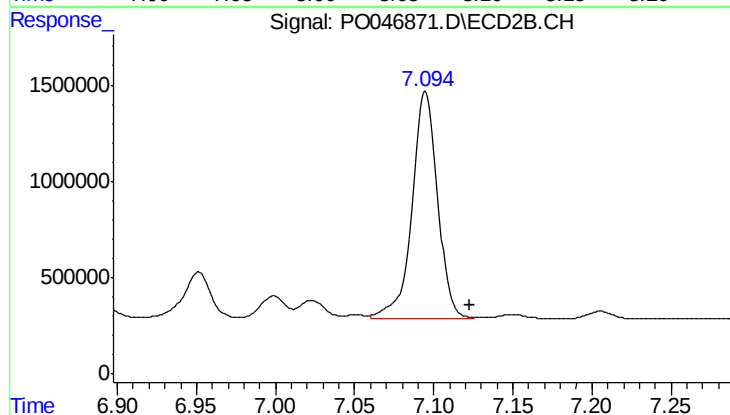
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.023 min
Response: 8899527
Conc: 423.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

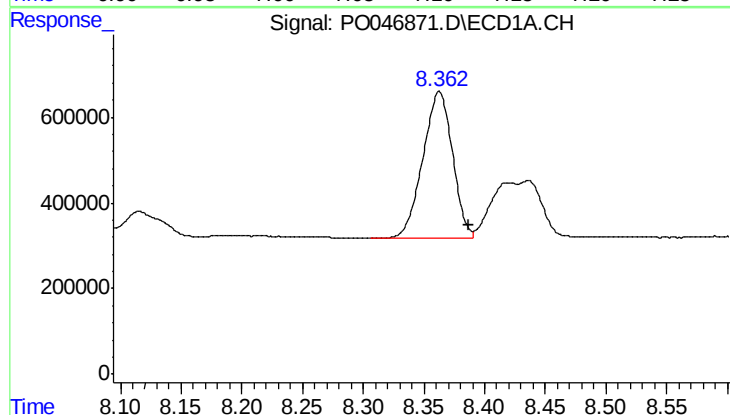
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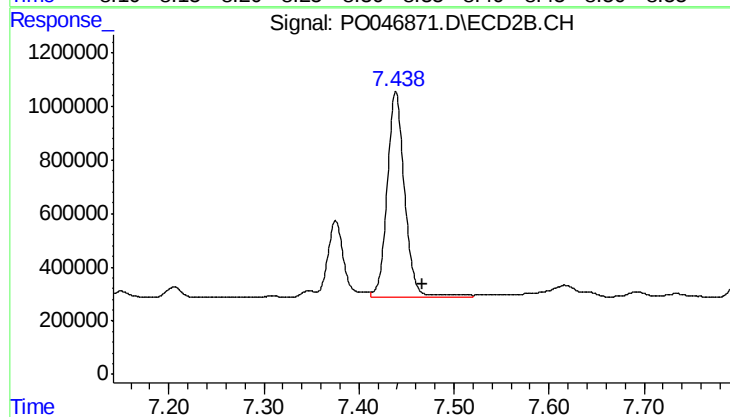
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.028 min
Response: 13359835
Conc: 480.87 ng/ml m



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.025 min
Response: 5796429
Conc: 429.78 ng/ml



#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: -0.028 min
Response: 9808262
Conc: 510.53 ng/ml