

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070218\
 Data File : P0046440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2018 15:13
 Operator : SM/UA
 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 02 23:30:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 02 12:59:36 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...	4.380	3.607	16161461	5828818	57.809	55.430
2) SA Decachlor...	10.037	8.564	12503404	4275587	46.890	46.693
Target Compounds						
3) L1 AR-1016-1	5.272	4.464	3546406	1444423	552.651	503.876
4) L1 AR-1016-2	5.622	4.916	4664006	1163964	546.792	528.250m
5) L1 AR-1016-3	5.719	4.957	3813248	1409605	538.346	534.521m
6) L1 AR-1016-4	6.152	5.128	3866684	1373117	519.838	455.568
7) L1 AR-1016-5	6.387	5.477	3243447	1450834	477.413	485.226
31) L7 AR-1260-1	7.132	6.152	6729455	2936817	468.580	466.301
32) L7 AR-1260-2	7.387	6.338	8181316	3592412	470.227	462.915
33) L7 AR-1260-3	7.667	6.664	9560592	3975522	433.157	438.790
34) L7 AR-1260-4	8.281	7.200	12258917	5621120	442.472	436.972
35) L7 AR-1260-5	8.595	7.545	8050032	4128461	449.688	450.630

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

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Sample : AR1660CCC500
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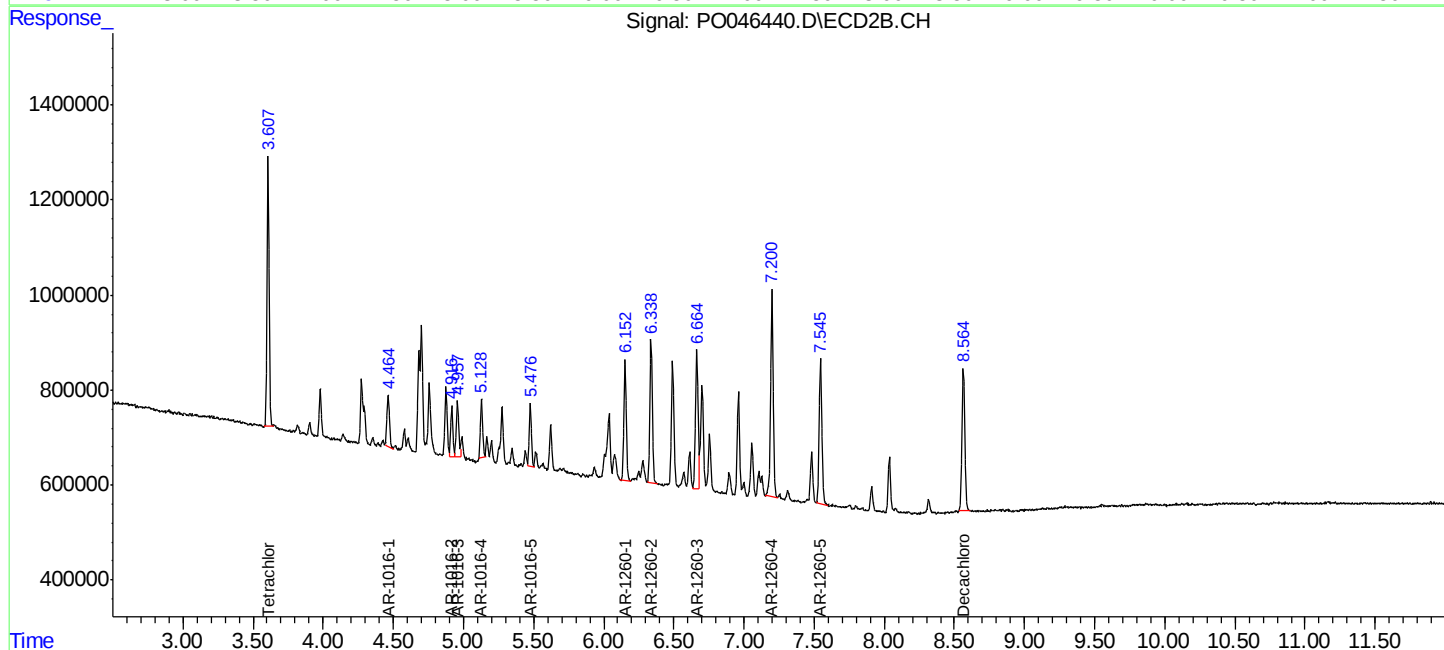
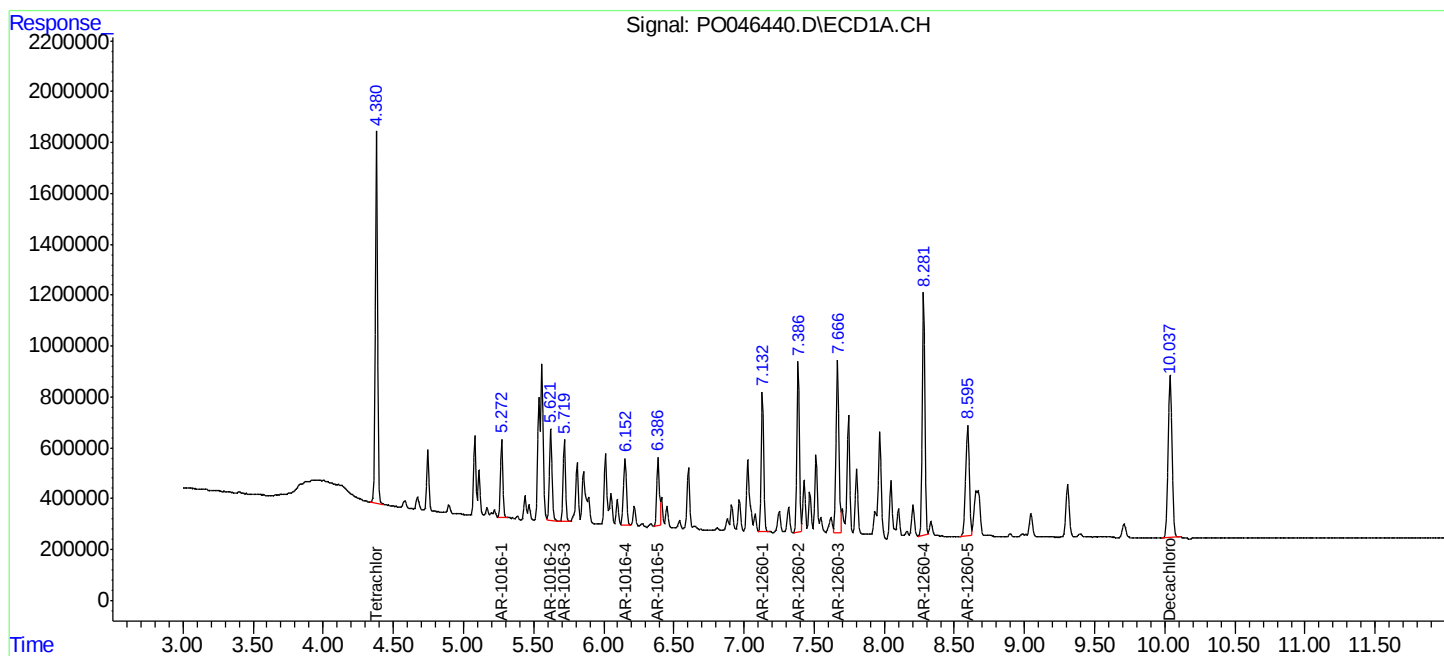
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

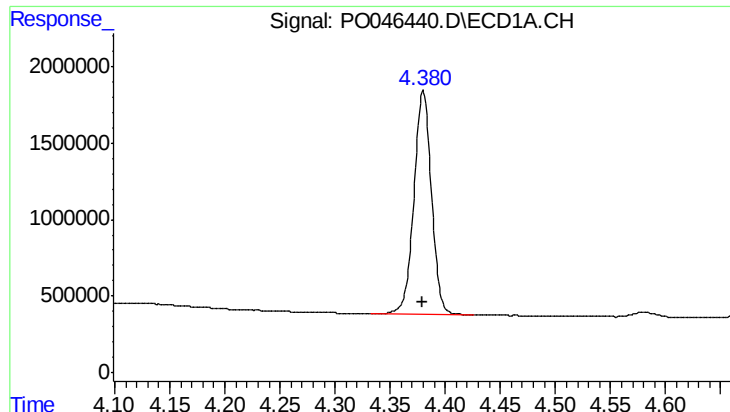
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Integration File signal 1: autoint1.e
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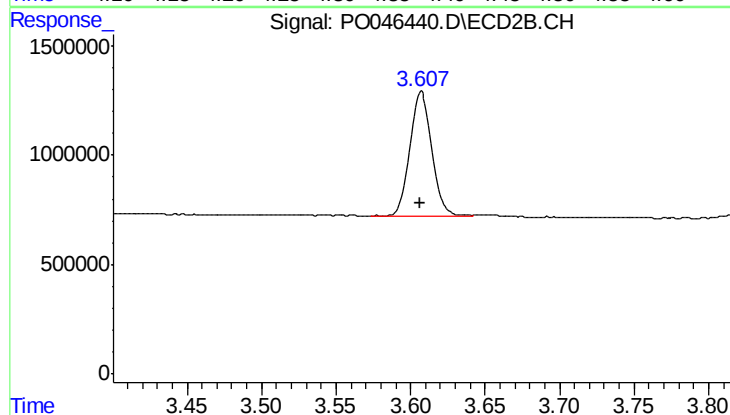
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 16161461
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

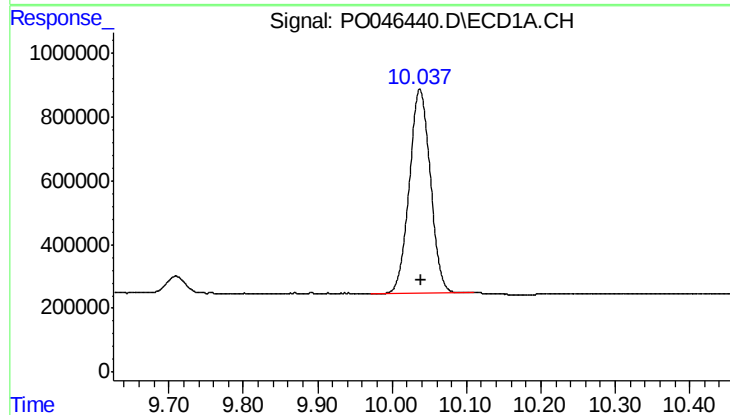
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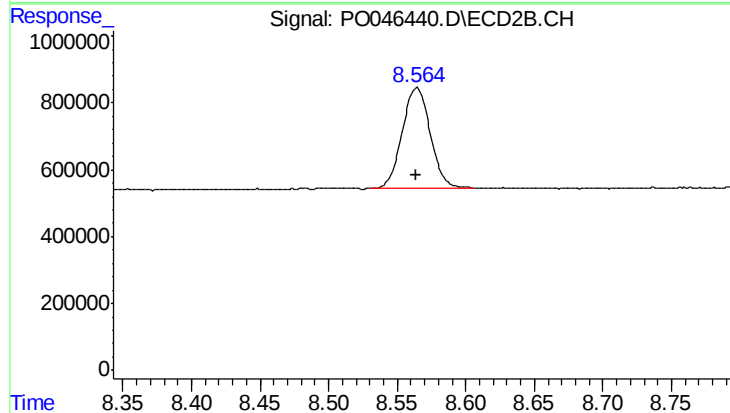
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 5828818
Conc: 55.43 ng/ml



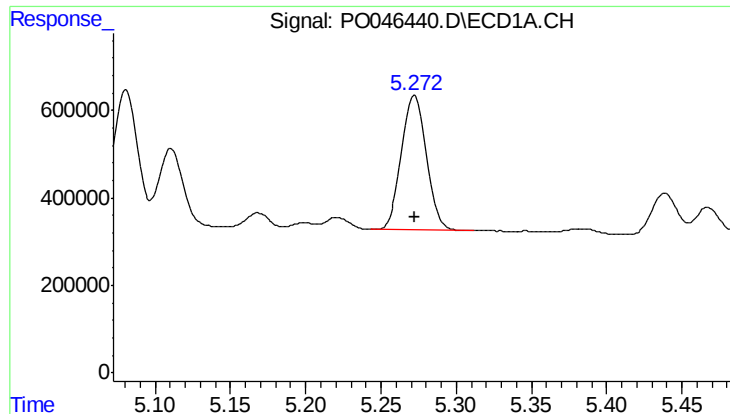
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 12503404
Conc: 46.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 4275587
Conc: 46.69 ng/ml



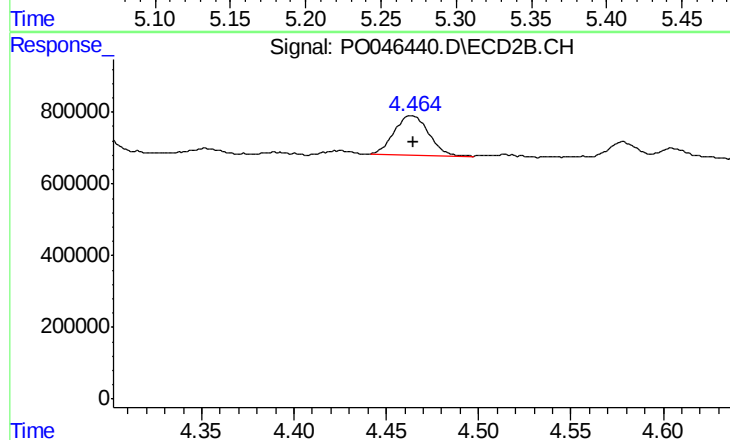
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 3546406
Conc: 552.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

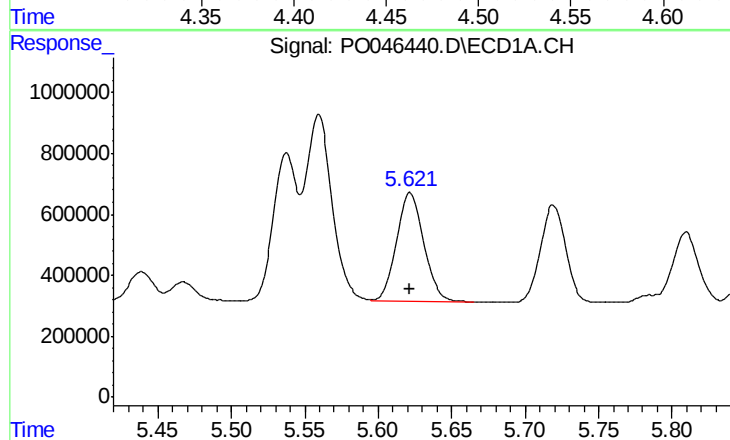
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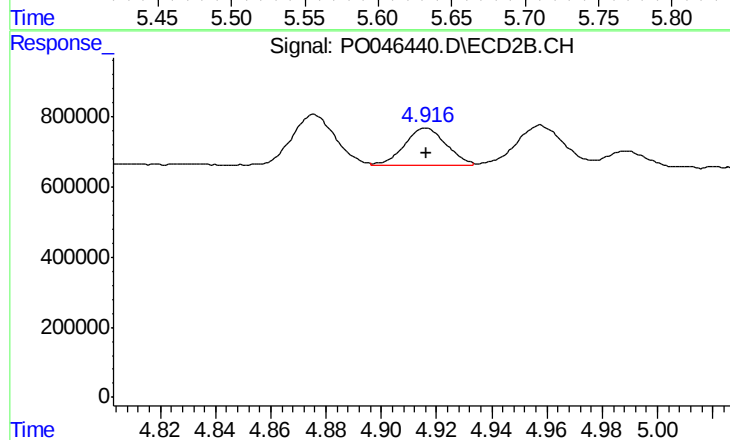
#3 AR-1016-1

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 1444423
Conc: 503.88 ng/ml



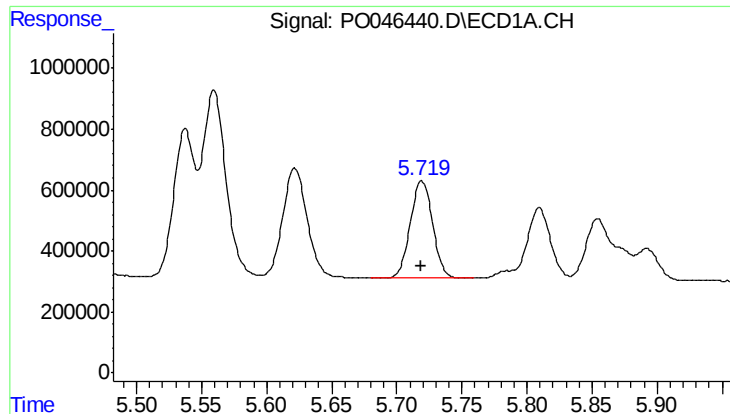
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 4664006
Conc: 546.79 ng/ml



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1163964
Conc: 528.25 ng/ml m



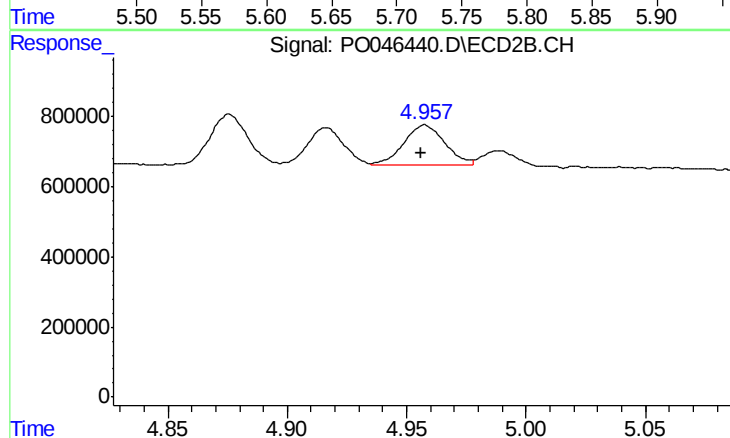
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 3813248
Conc: 538.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

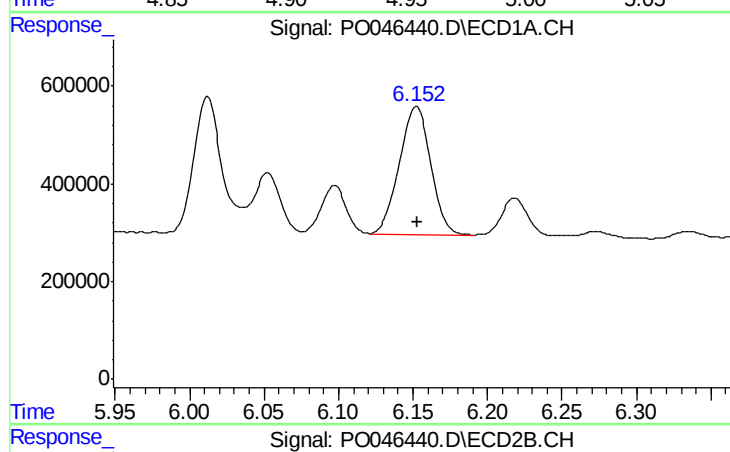
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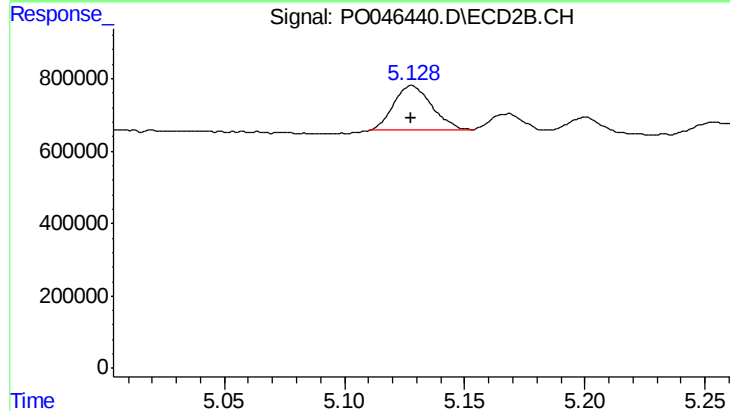
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1409605
Conc: 534.52 ng/ml m



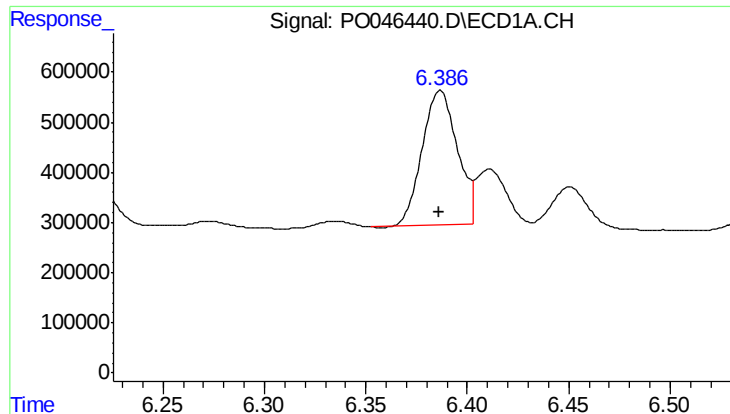
#6 AR-1016-4

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 3866684
Conc: 519.84 ng/ml



#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 1373117
Conc: 455.57 ng/ml



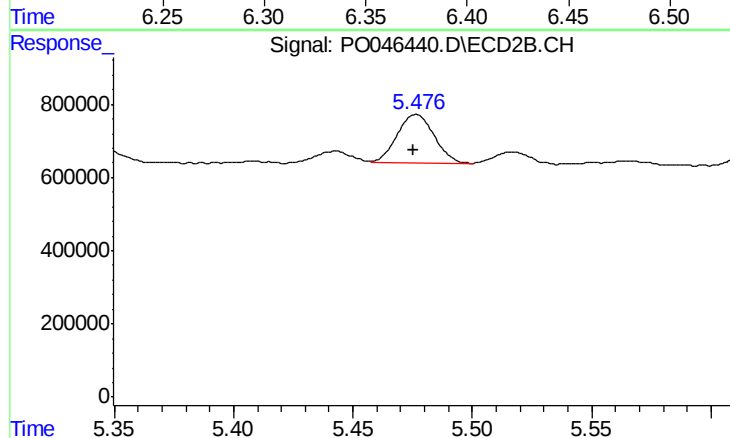
#7 AR-1016-5

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 3243447
Conc: 477.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

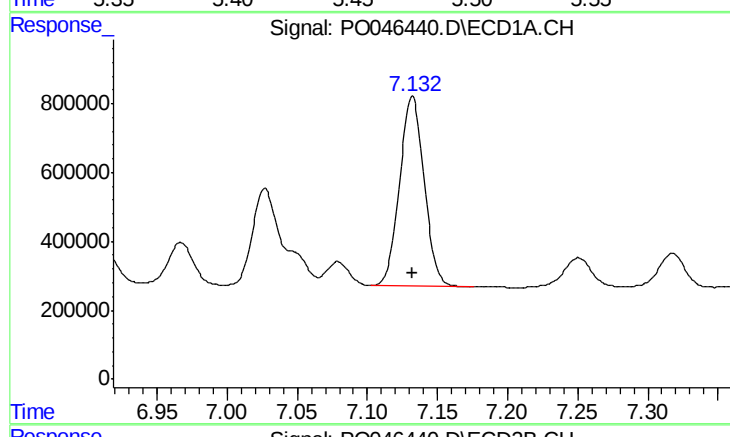
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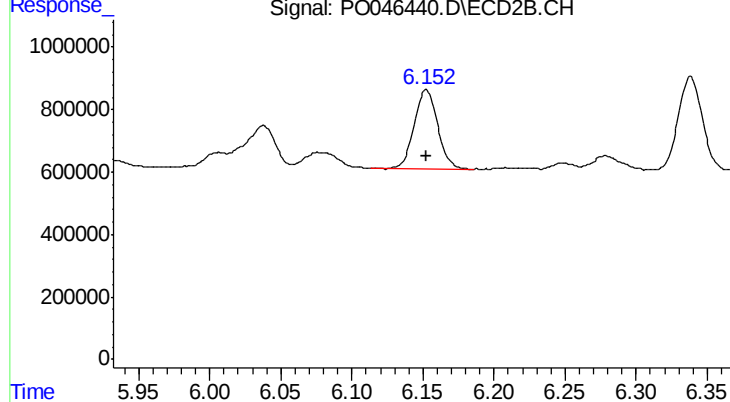
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 1450834
Conc: 485.23 ng/ml



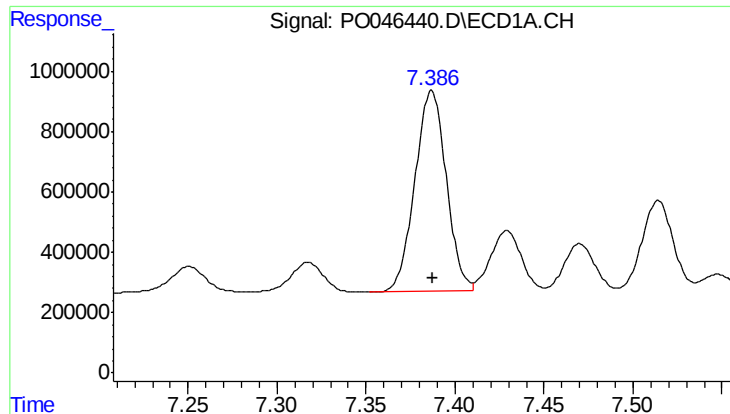
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 6729455
Conc: 468.58 ng/ml



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 2936817
Conc: 466.30 ng/ml



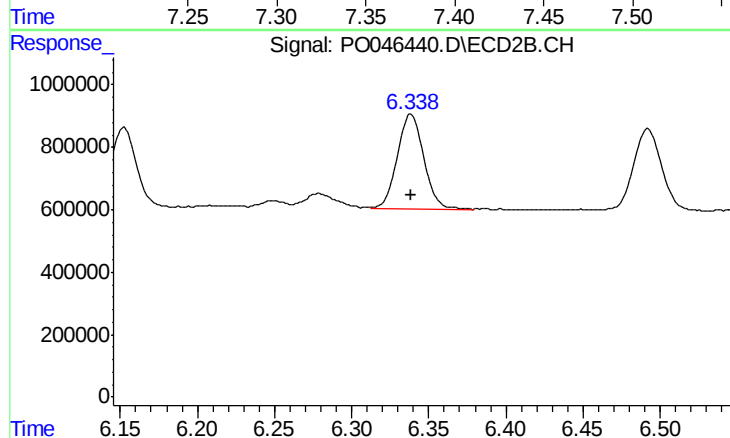
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 8181316
Conc: 470.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

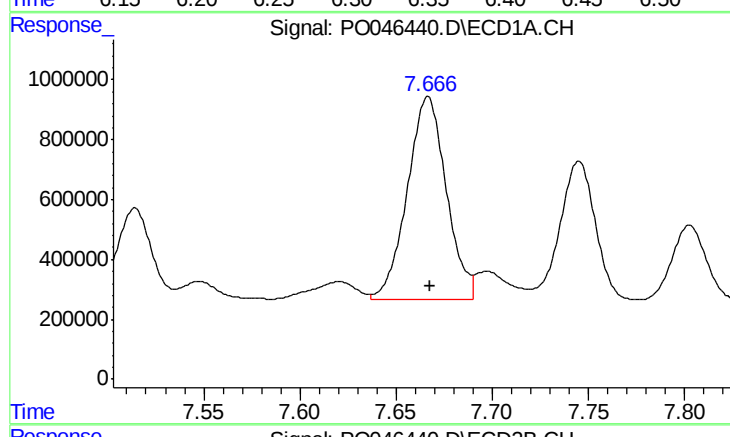
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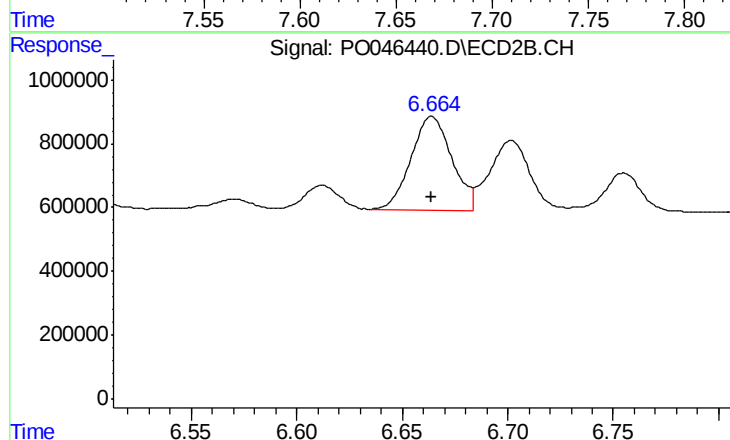
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 3592412
Conc: 462.91 ng/ml



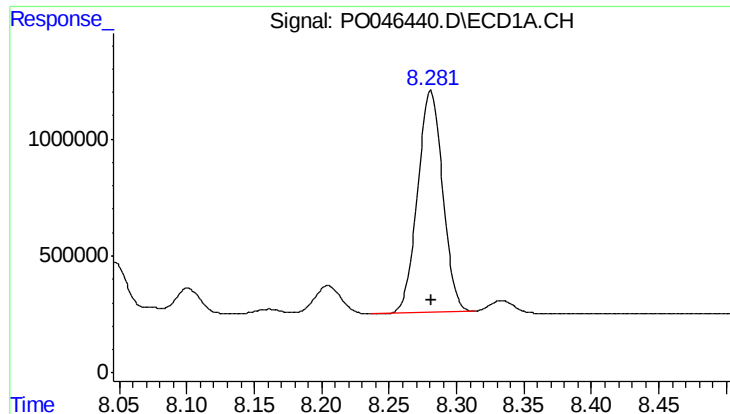
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 9560592
Conc: 433.16 ng/ml



#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 3975522
Conc: 438.79 ng/ml



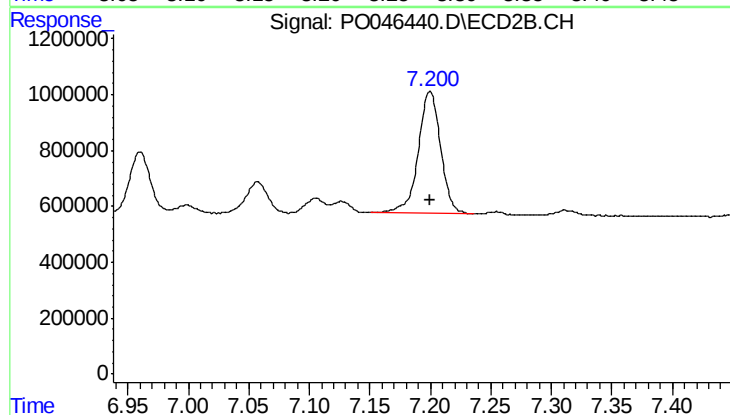
#34 AR-1260-4

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 12258917
Conc: 442.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

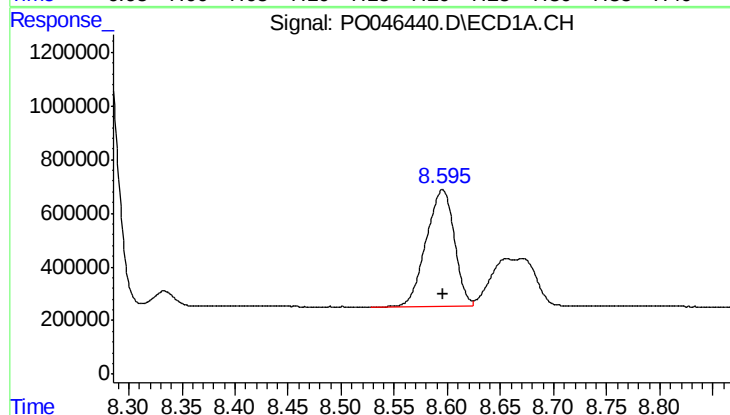
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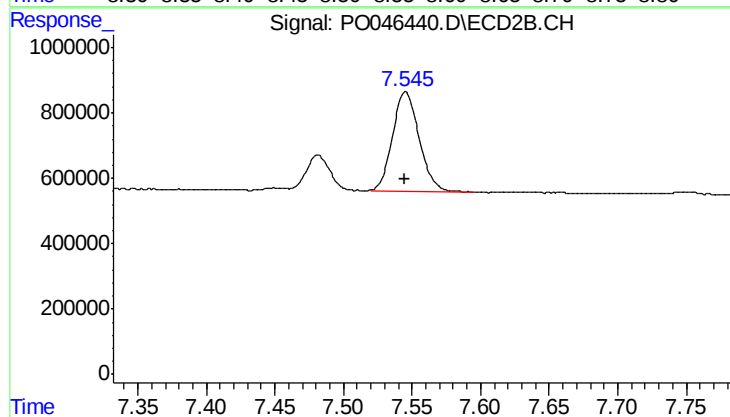
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 5621120
Conc: 436.97 ng/ml



#35 AR-1260-5

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 8050032
Conc: 449.69 ng/ml



#35 AR-1260-5

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 4128461
Conc: 450.63 ng/ml