

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 13:47
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:23:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.396	3.467	71185698	261.1E6	44.682	44.576
2)	SA Decachlor...	10.038	8.324	103.0E6	480.2E6	54.953	60.161
Target Compounds							
3)	L1 AR-1016-1	5.556	4.518	31002073	119.0E6	478.302	492.798
4)	L1 AR-1016-2	5.578	4.534	50677871	193.3E6	481.995	495.190
5)	L1 AR-1016-3	5.640	4.705	29896184	99009688	473.445	507.593
6)	L1 AR-1016-4	5.738	4.747	24748564	76469018	469.873	503.570
7)	L1 AR-1016-5	6.029	4.953	26183628	105.4E6	480.964	507.322m
31)	L7 AR-1260-1	7.144	5.961	52017058	231.6E6	510.381	529.457
32)	L7 AR-1260-2	7.399	6.147	62388524	358.4E6	508.434	547.991
33)	L7 AR-1260-3	7.755	6.295	48810623	289.9E6	508.483	548.159
34)	L7 AR-1260-4	7.981	6.758	57158461	259.5E6	515.812	556.541
35)	L7 AR-1260-5	8.295	6.999	116.3E6	773.5E6	534.024	580.900

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

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Acq On : 04 Apr 2019 13:47
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

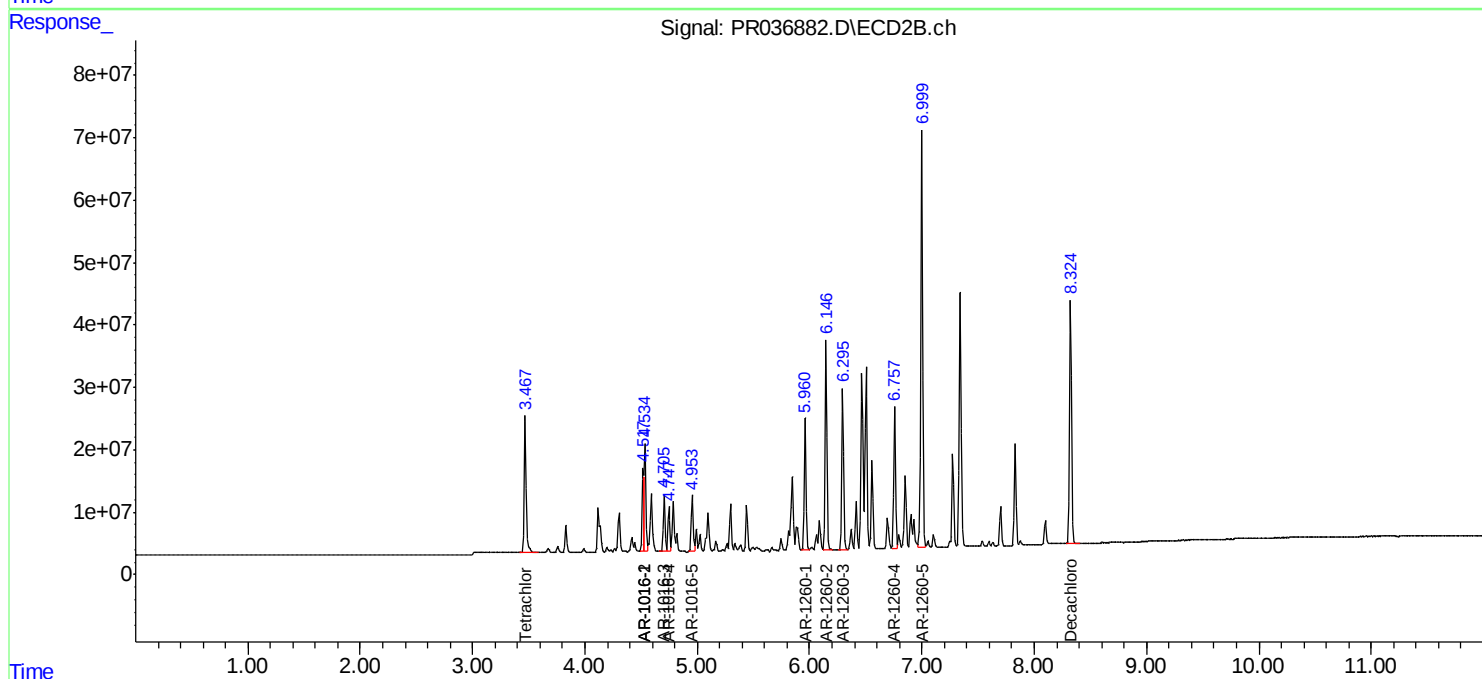
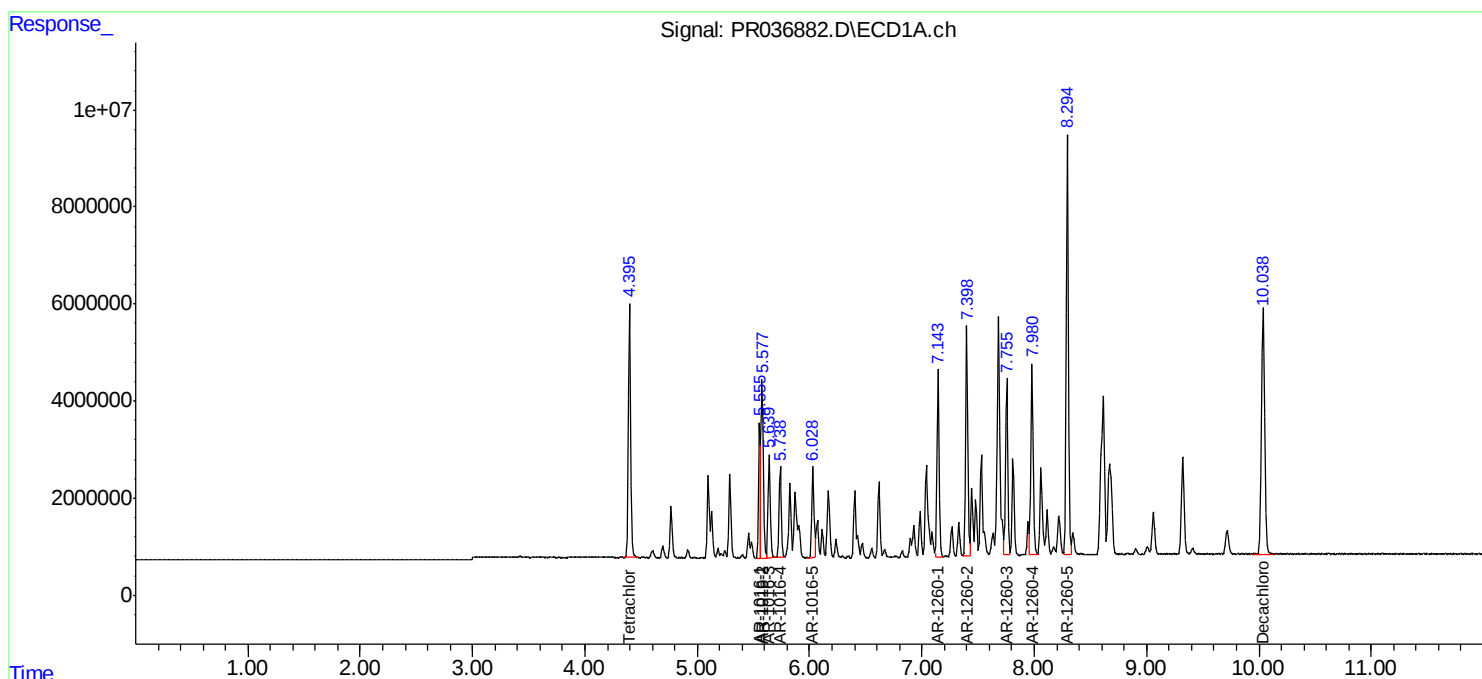
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

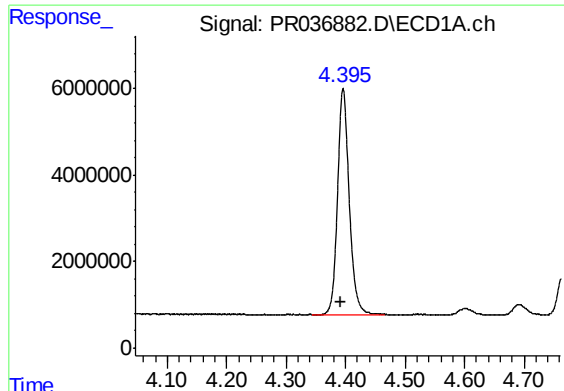
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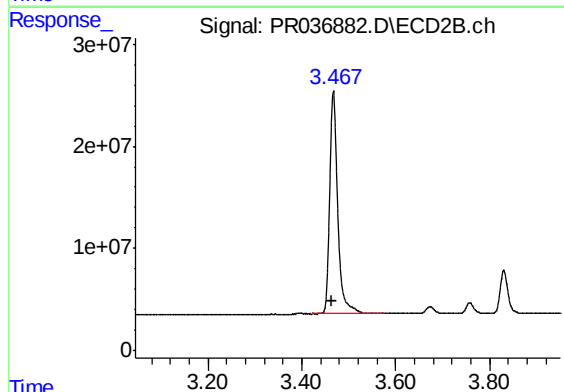
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 71185698
Conc: 44.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

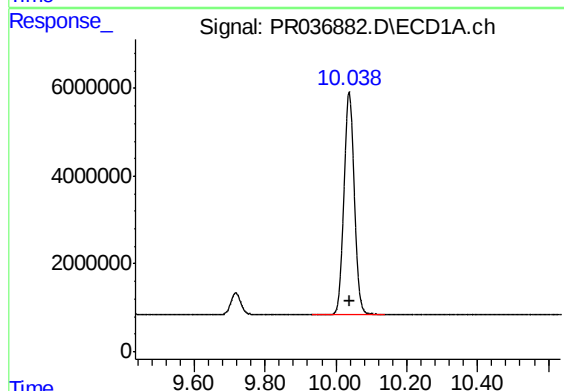
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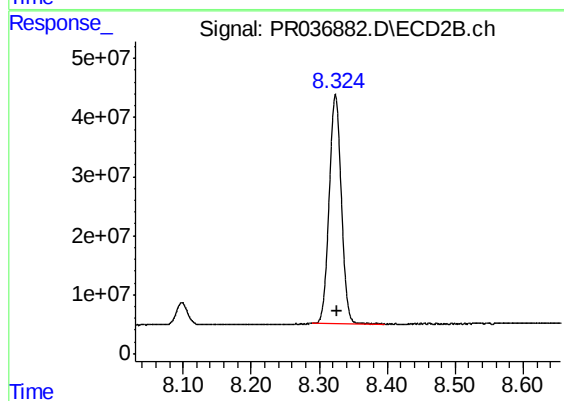
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.004 min
Response: 261124056
Conc: 44.58 ng/ml



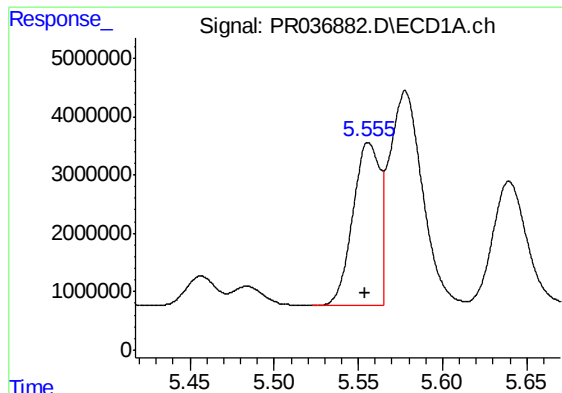
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 102956187
Conc: 54.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 480221400
Conc: 60.16 ng/ml



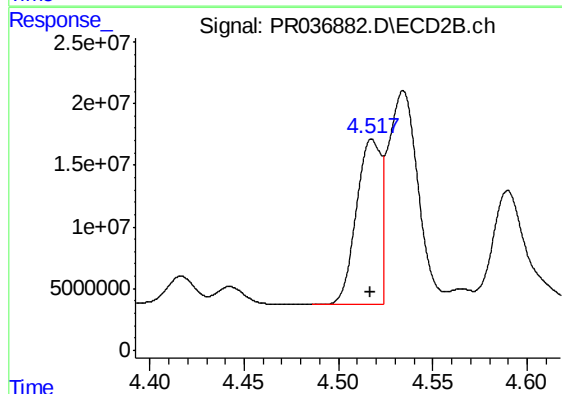
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 31002073
Conc: 478.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

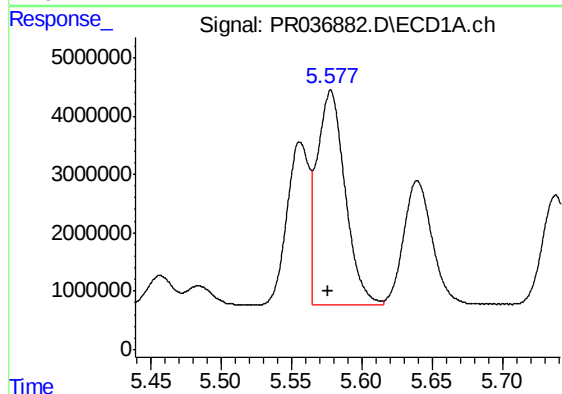
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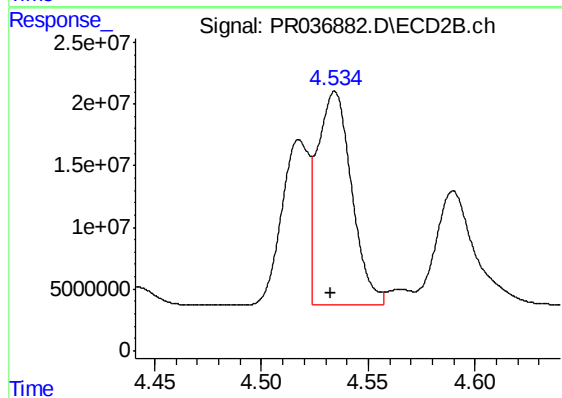
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.001 min
Response: 119007387
Conc: 492.80 ng/ml



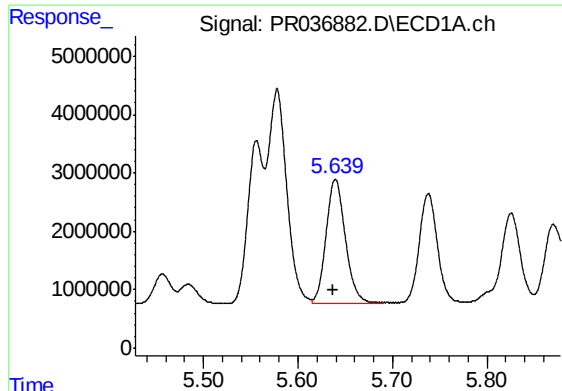
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 50677871
Conc: 481.99 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 193323566
Conc: 495.19 ng/ml



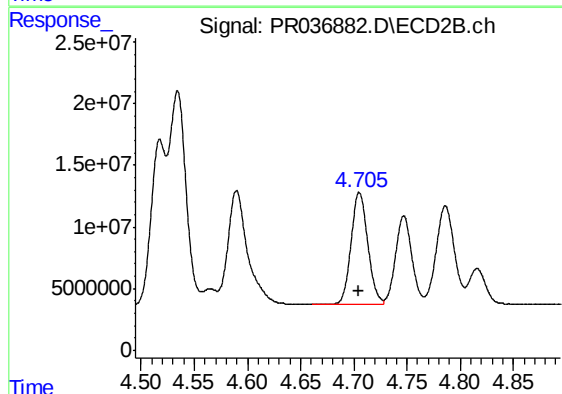
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 29896184
Conc: 473.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

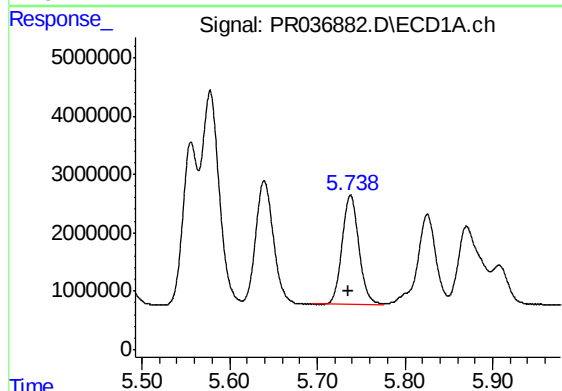
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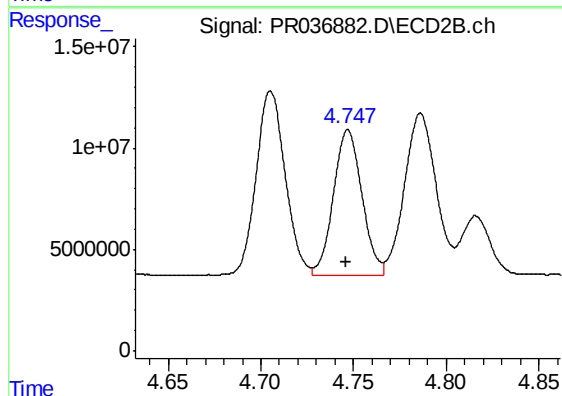
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 99009688
Conc: 507.59 ng/ml



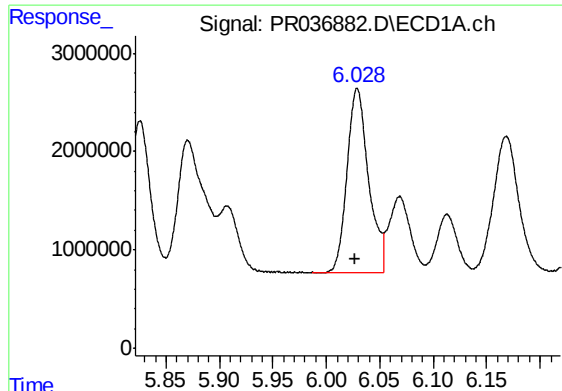
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 24748564
Conc: 469.87 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 76469018
Conc: 503.57 ng/ml



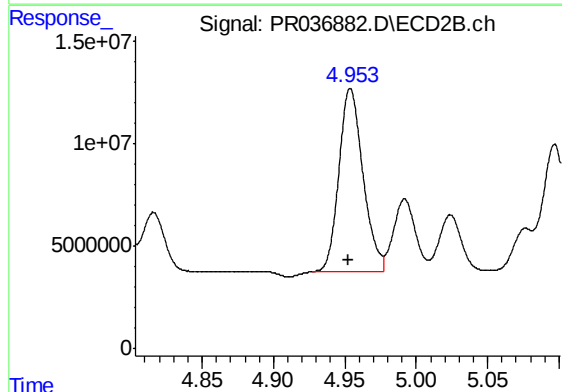
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.003 min
Response: 26183628
Conc: 480.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

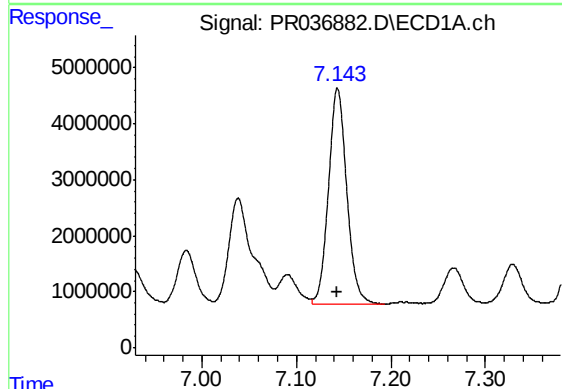
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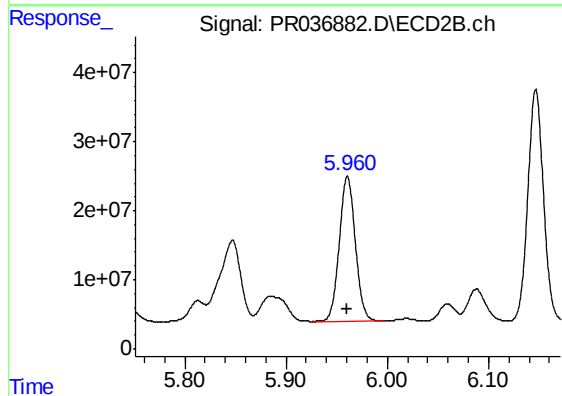
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 105434537
Conc: 507.32 ng/ml m



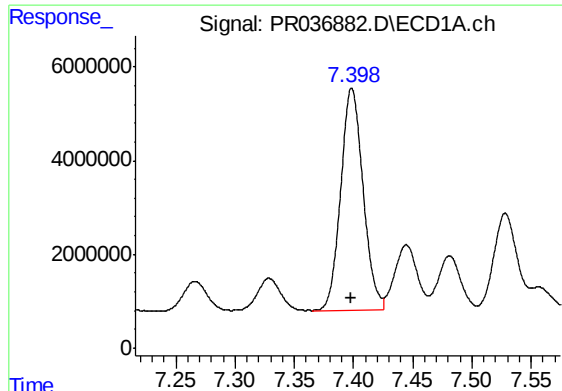
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 52017058
Conc: 510.38 ng/ml



#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 231572519
Conc: 529.46 ng/ml



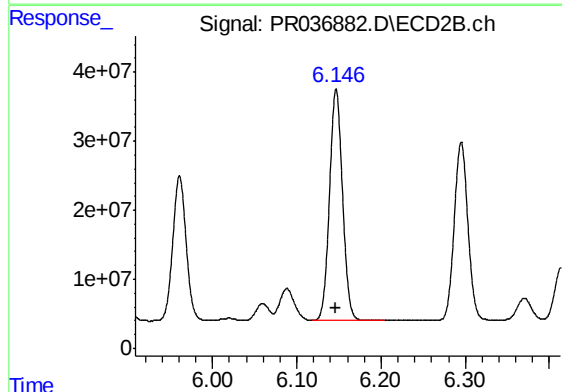
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 62388524
Conc: 508.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

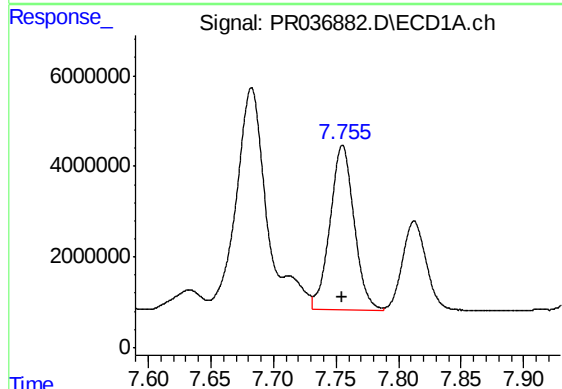
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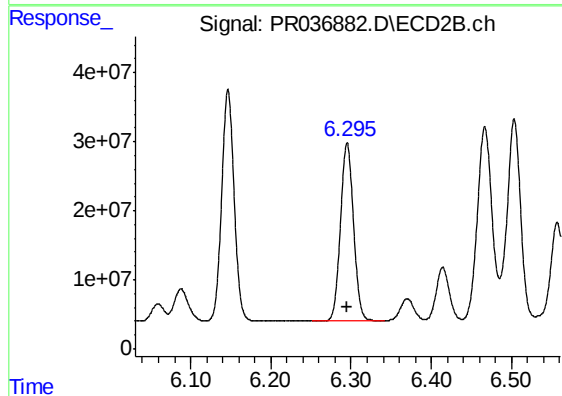
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 358427236
Conc: 547.99 ng/ml



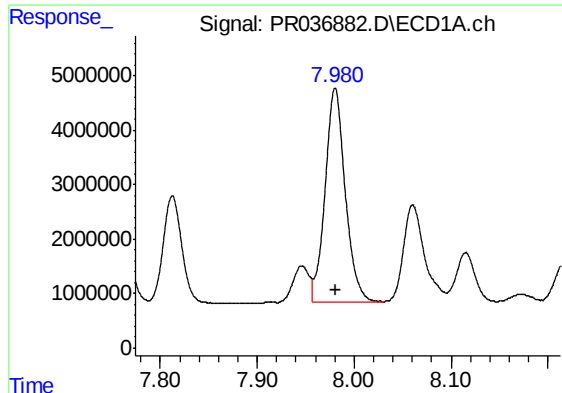
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 48810623
Conc: 508.48 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 289916262
Conc: 548.16 ng/ml



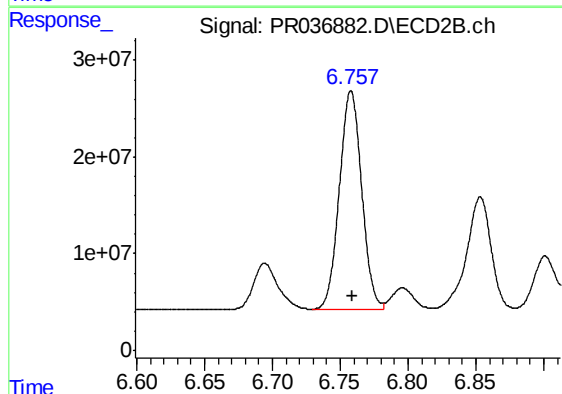
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 57158461
Conc: 515.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

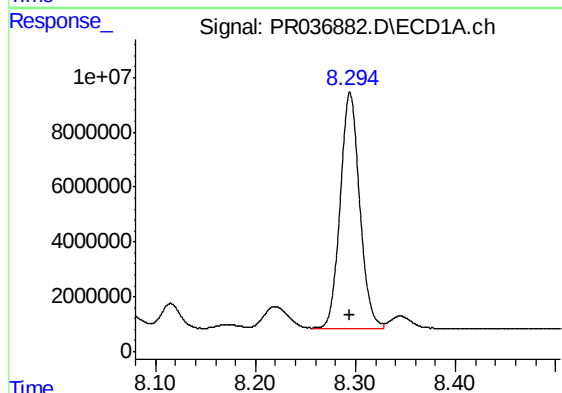
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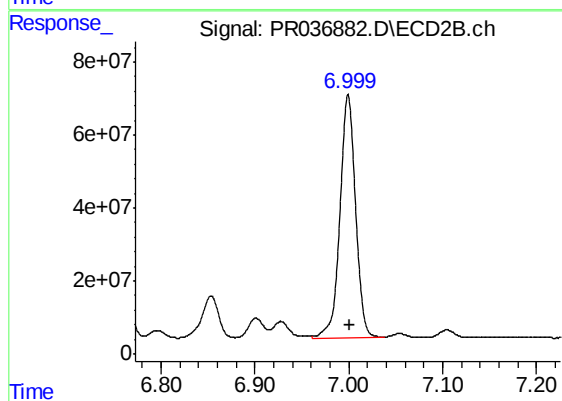
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 259539557
Conc: 556.54 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 116344810
Conc: 534.02 ng/ml



#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 773466419
Conc: 580.90 ng/ml