

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 17:19
 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 20 00:58:53 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...	4.387	3.454	80242252	352.9E6	50.367	60.236
2)	SA Decachlor...	10.021	8.311	107.1E6	495.9E6	57.180	62.123
Target Compounds							
3)	L1 AR-1016-1	5.549	4.503	29839199	133.4E6	460.361	552.250m
4)	L1 AR-1016-2	5.570	4.520	49055488	213.0E6	466.564	545.639
5)	L1 AR-1016-3	5.632	4.691	28566870	107.9E6	452.394	553.011
6)	L1 AR-1016-4	5.730	4.733	23535387	81676616	446.840	537.864
7)	L1 AR-1016-5	6.021	4.939	24088482	113.5E6	442.479	546.302m
31)	L7 AR-1260-1	7.136	5.945	43481286	223.4E6	426.630m	510.782m
32)	L7 AR-1260-2	7.391	6.132	56362773	344.1E6	459.327m	526.093m
33)	L7 AR-1260-3	7.748	6.281	44478416	272.9E6	463.352	516.063m
34)	L7 AR-1260-4	7.974	6.745	52954380	253.0E6	477.874	542.558
35)	L7 AR-1260-5	8.287	6.987	110.2E6	742.1E6	505.693	557.321

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

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Acq On : 19 Apr 2019 17:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

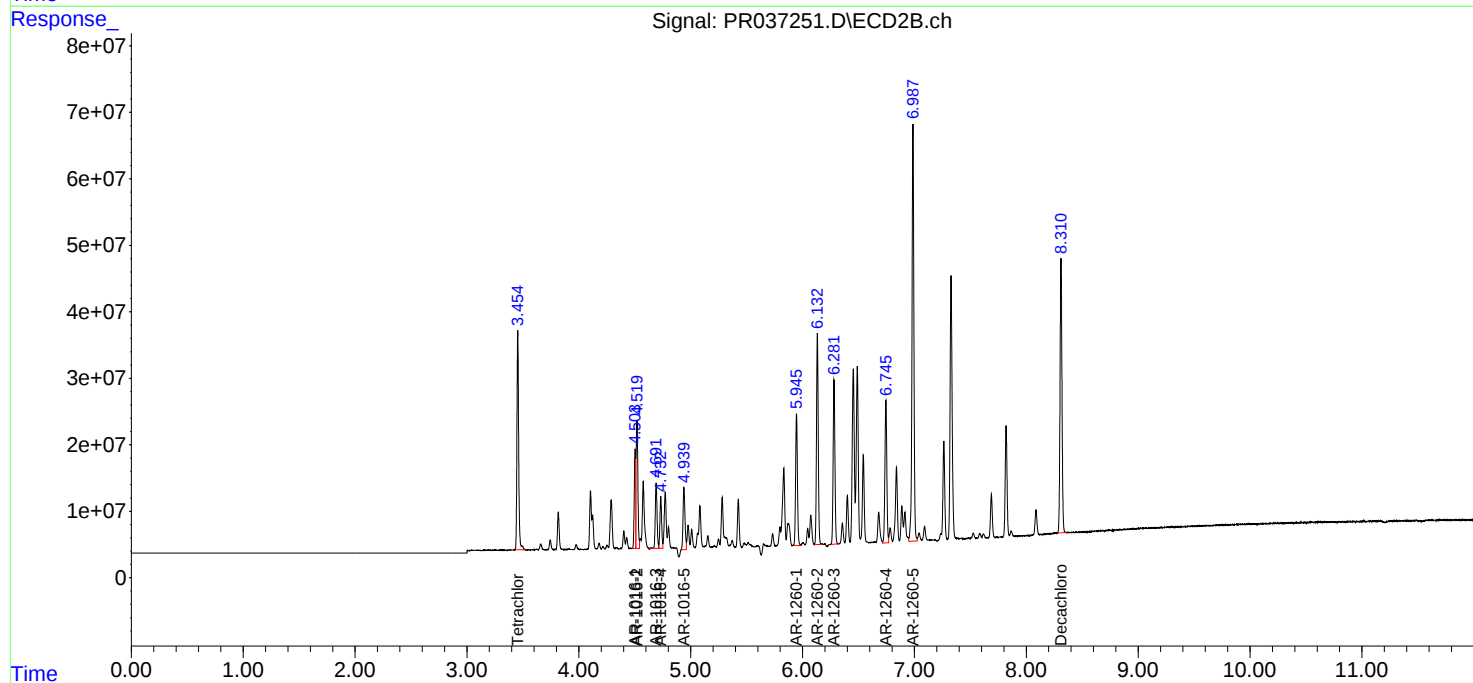
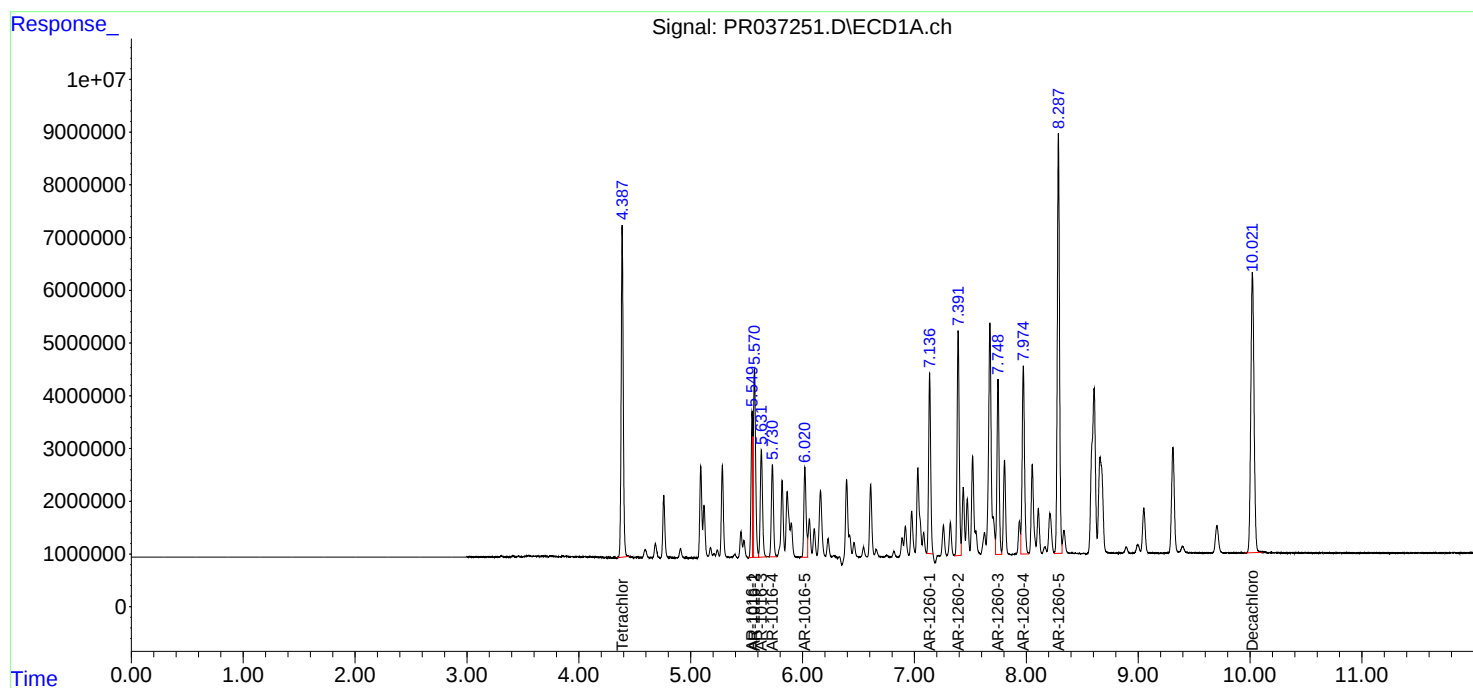
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

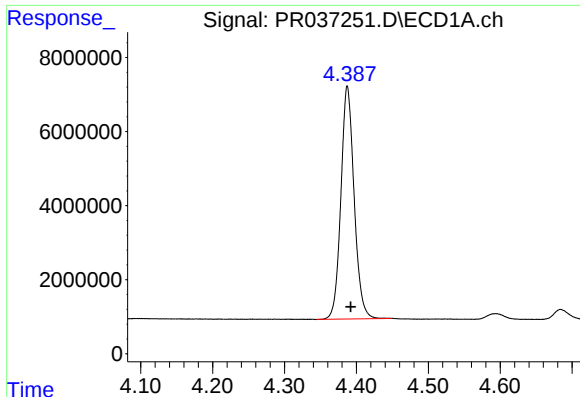
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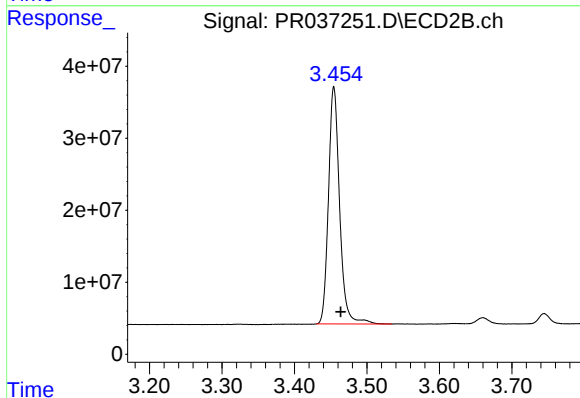
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 80242252
Conc: 50.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

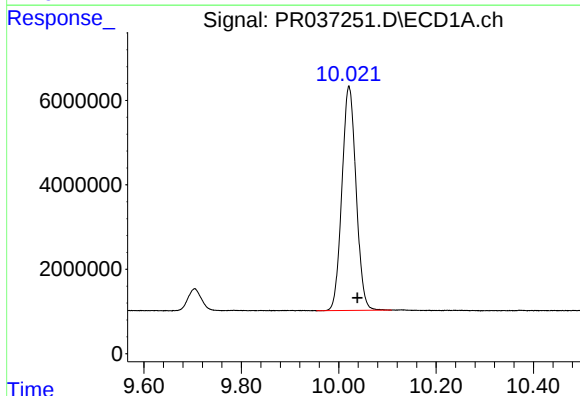
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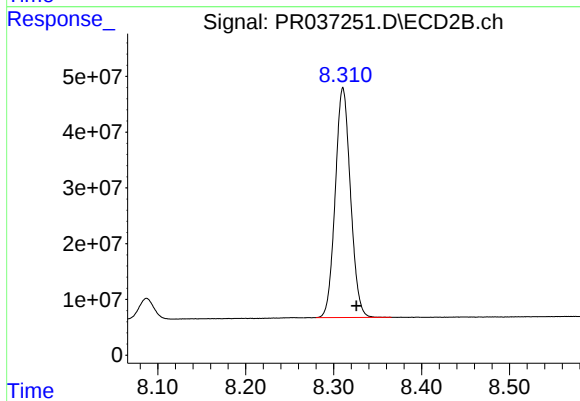
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.009 min
Response: 352857599
Conc: 60.24 ng/ml



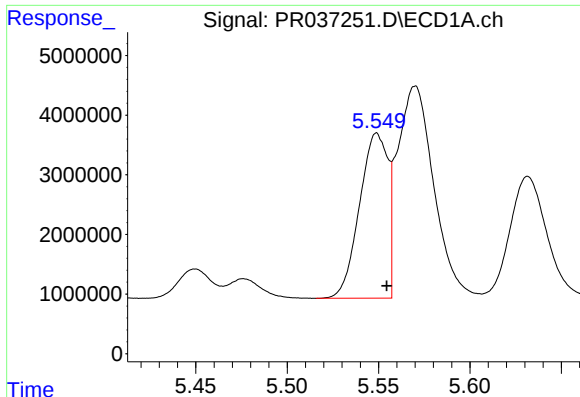
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.018 min
Response: 107128579
Conc: 57.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.015 min
Response: 495881896
Conc: 62.12 ng/ml



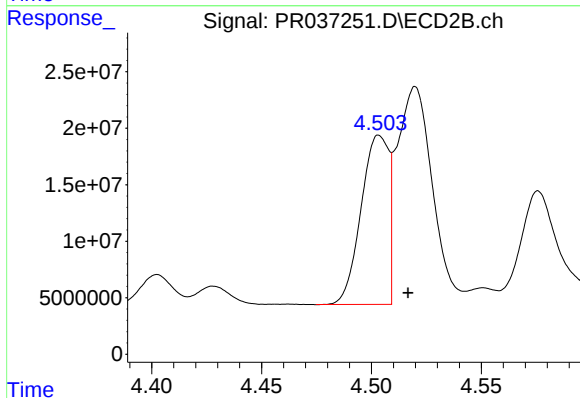
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 29839199
Conc: 460.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

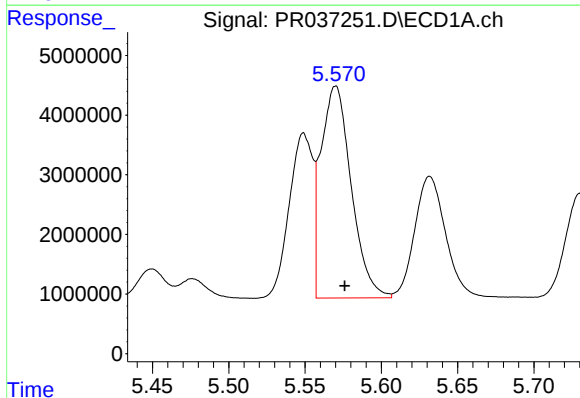
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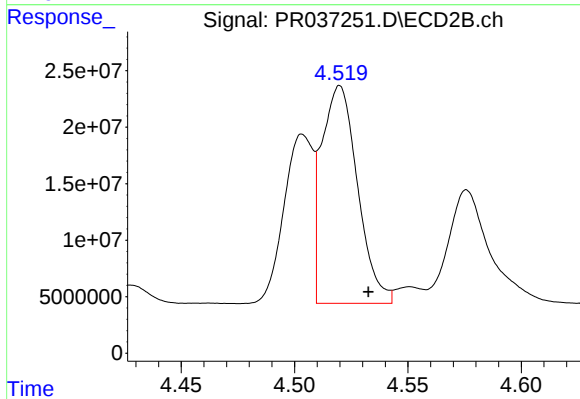
#3 AR-1016-1

R.T.: 4.503 min
Delta R.T.: -0.014 min
Response: 133364544
Conc: 552.25 ng/ml m



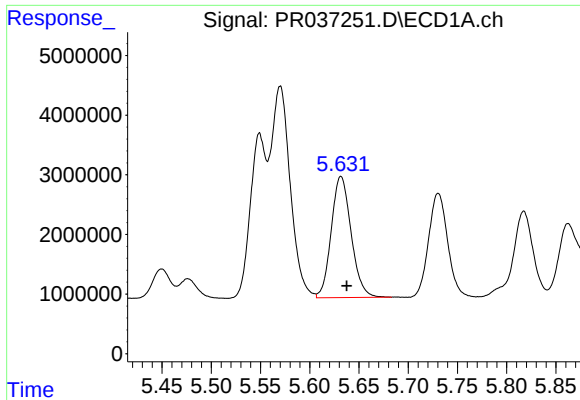
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 49055488
Conc: 466.56 ng/ml



#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.013 min
Response: 213018980
Conc: 545.64 ng/ml



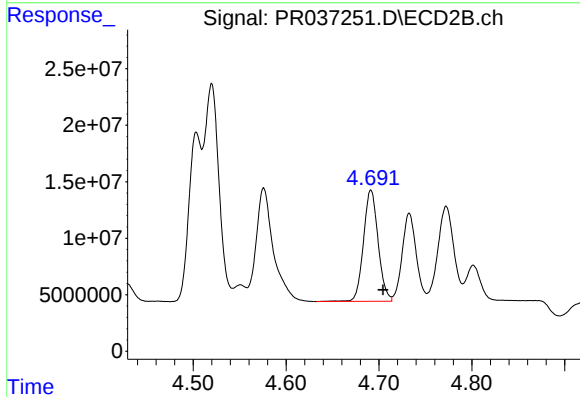
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 28566870
Conc: 452.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

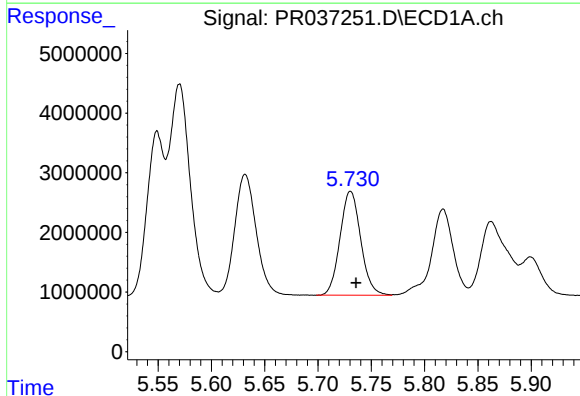
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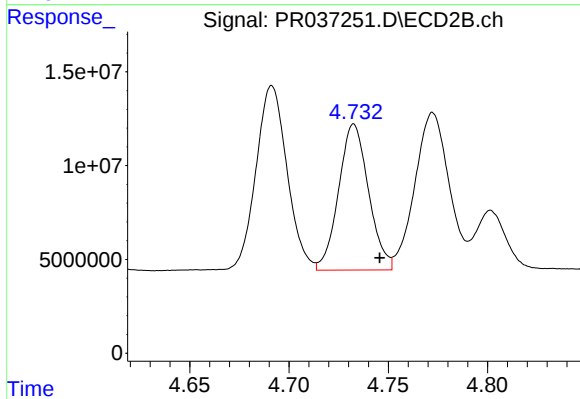
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.013 min
Response: 107868866
Conc: 553.01 ng/ml



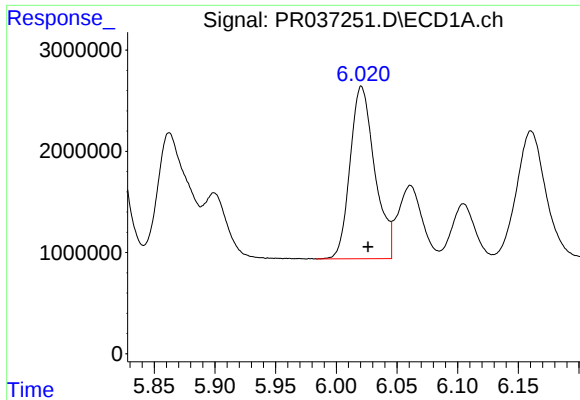
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.005 min
Response: 23535387
Conc: 446.84 ng/ml



#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: -0.013 min
Response: 81676616
Conc: 537.86 ng/ml



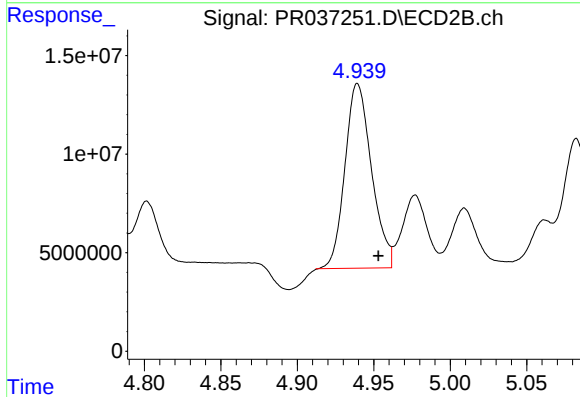
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 24088482
Conc: 442.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

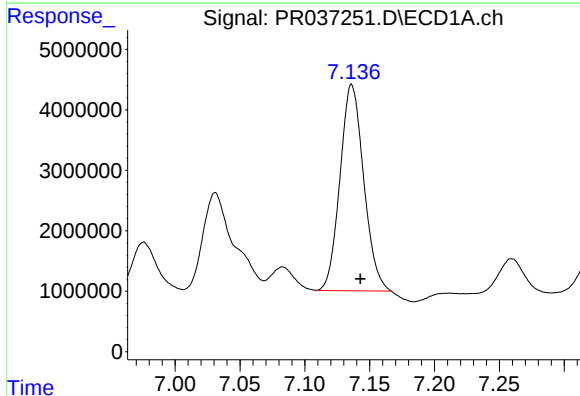
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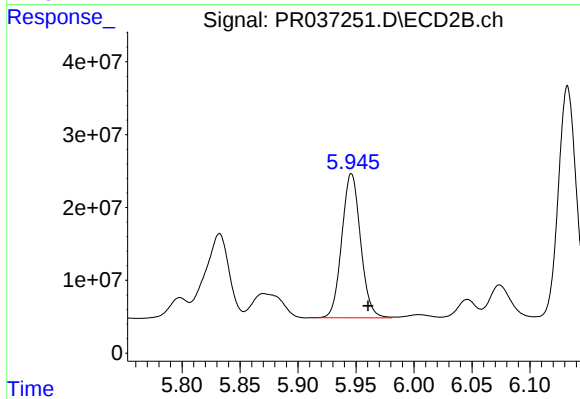
#7 AR-1016-5

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 113535537
Conc: 546.30 ng/ml m



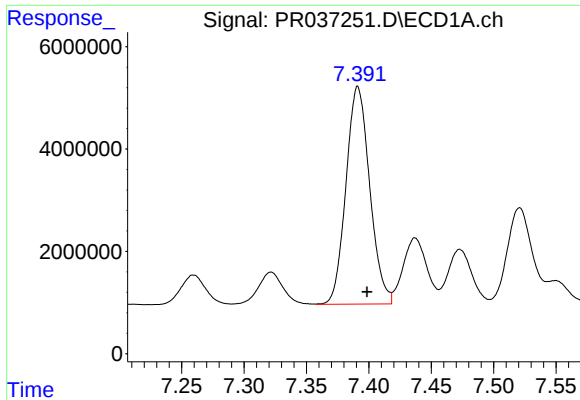
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 43481286
Conc: 426.63 ng/ml m



#31 AR-1260-1

R.T.: 5.945 min
Delta R.T.: -0.015 min
Response: 223404519
Conc: 510.78 ng/ml m



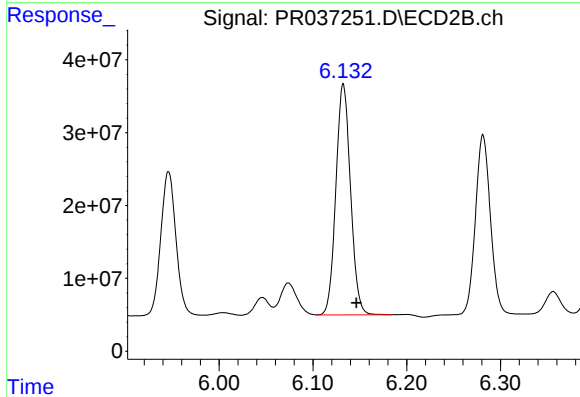
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.008 min
Response: 56362773
Conc: 459.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

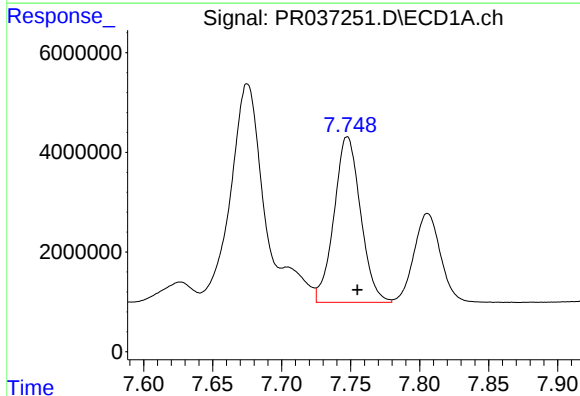
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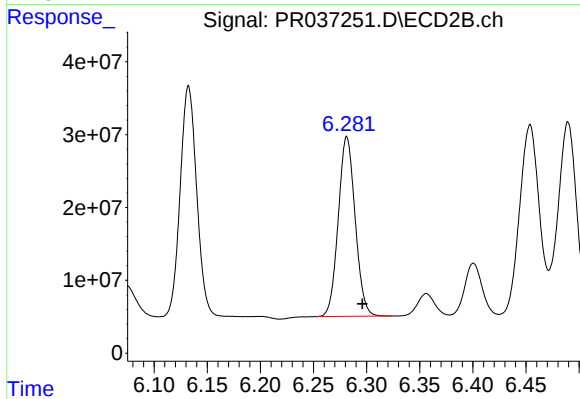
#32 AR-1260-2

R.T.: 6.132 min
Delta R.T.: -0.014 min
Response: 344104331
Conc: 526.09 ng/ml m



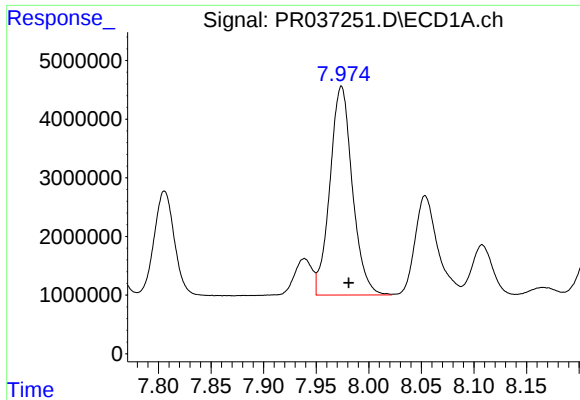
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 44478416
Conc: 463.35 ng/ml



#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.015 min
Response: 272940658
Conc: 516.06 ng/ml m



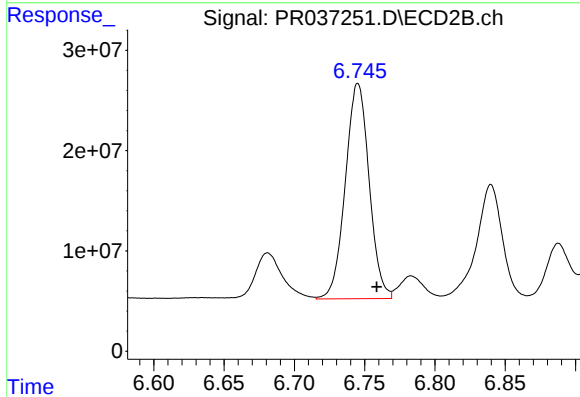
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 52954380
Conc: 477.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

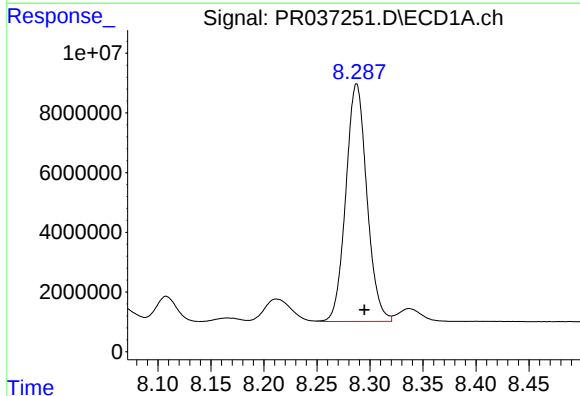
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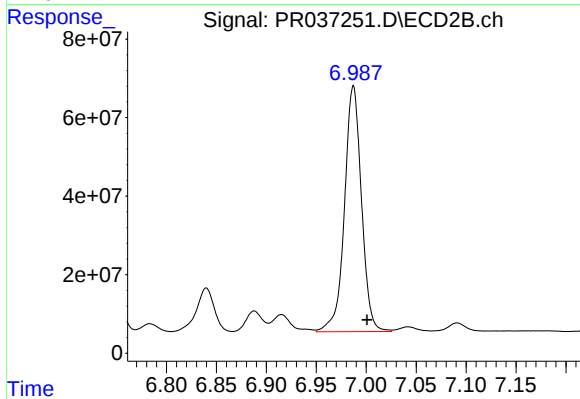
#34 AR-1260-4

R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 253018638
Conc: 542.56 ng/ml



#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: -0.007 min
Response: 110172398
Conc: 505.69 ng/ml



#35 AR-1260-5

R.T.: 6.987 min
Delta R.T.: -0.014 min
Response: 742071012
Conc: 557.32 ng/ml