

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 08:44
 Operator : SM\AJ
 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: Aug 21 00:11:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.731	4.574	89812774	420.2E6	51.360	50.182
2)	SA Decachlor...	8.654	10.282	149.4E6	666.3E6	54.174	51.151
Target Compounds							
3)	L1 AR-1016-1	4.797	5.728	33918231	152.0E6	508.050	483.490m
4)	L1 AR-1016-2	4.814	5.750	59341408	225.7E6	538.965	487.955m
5)	L1 AR-1016-3	4.987	5.811	28003552	138.7E6	540.035	461.979m
6)	L1 AR-1016-4	5.027	5.910	22174778	115.1E6	526.178	489.196m
7)	L1 AR-1016-5	5.237	6.199	30281572	100.4E6	514.265	433.180m
31)	L7 AR-1260-1	6.249	7.308	61474275	229.0E6	519.370	532.357
32)	L7 AR-1260-2	6.434	7.561	77193375	279.0E6	519.734	518.155
33)	L7 AR-1260-3	6.586	7.916	72222471	219.8E6	535.073	510.029
34)	L7 AR-1260-4	7.049	8.144	64738239	260.8E6	543.262	516.764
35)	L7 AR-1260-5	7.288	8.468	165.9E6	576.5E6	551.681	504.449

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

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Acq On : 20 Aug 2019 08:44
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

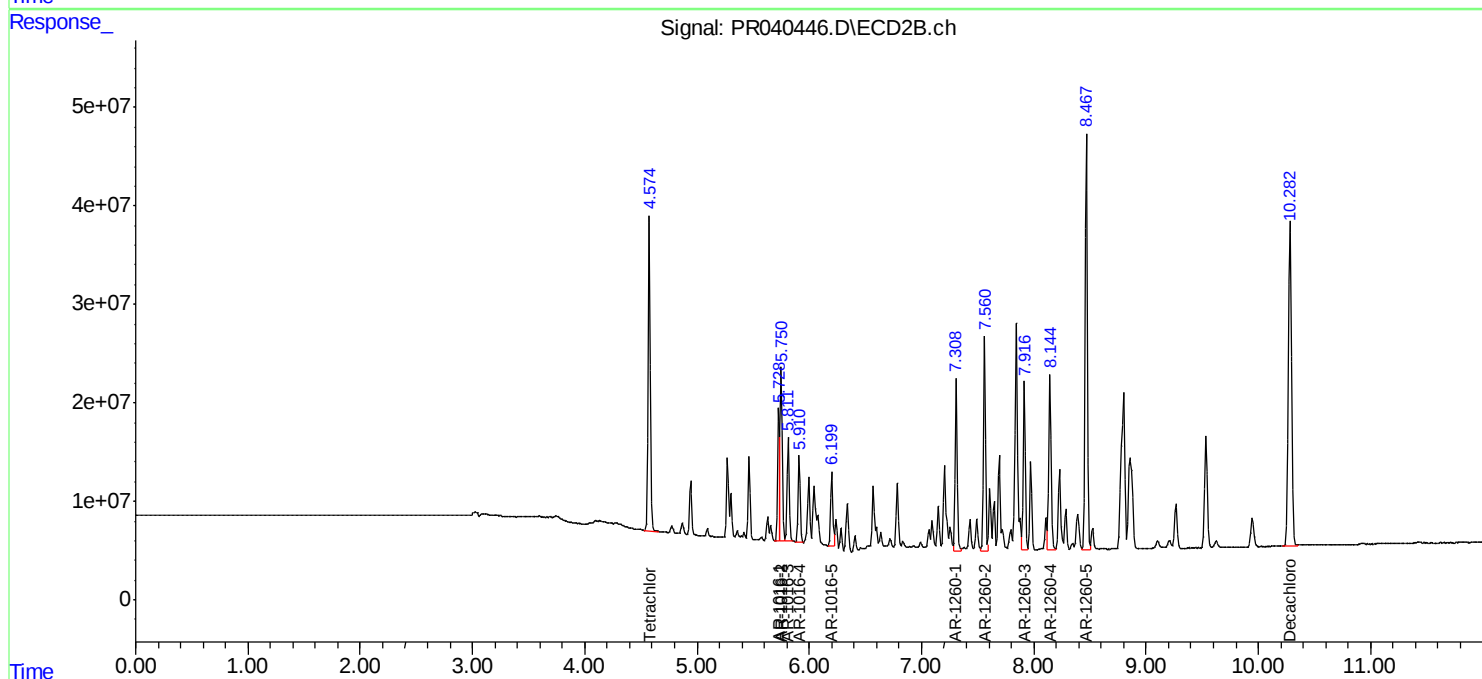
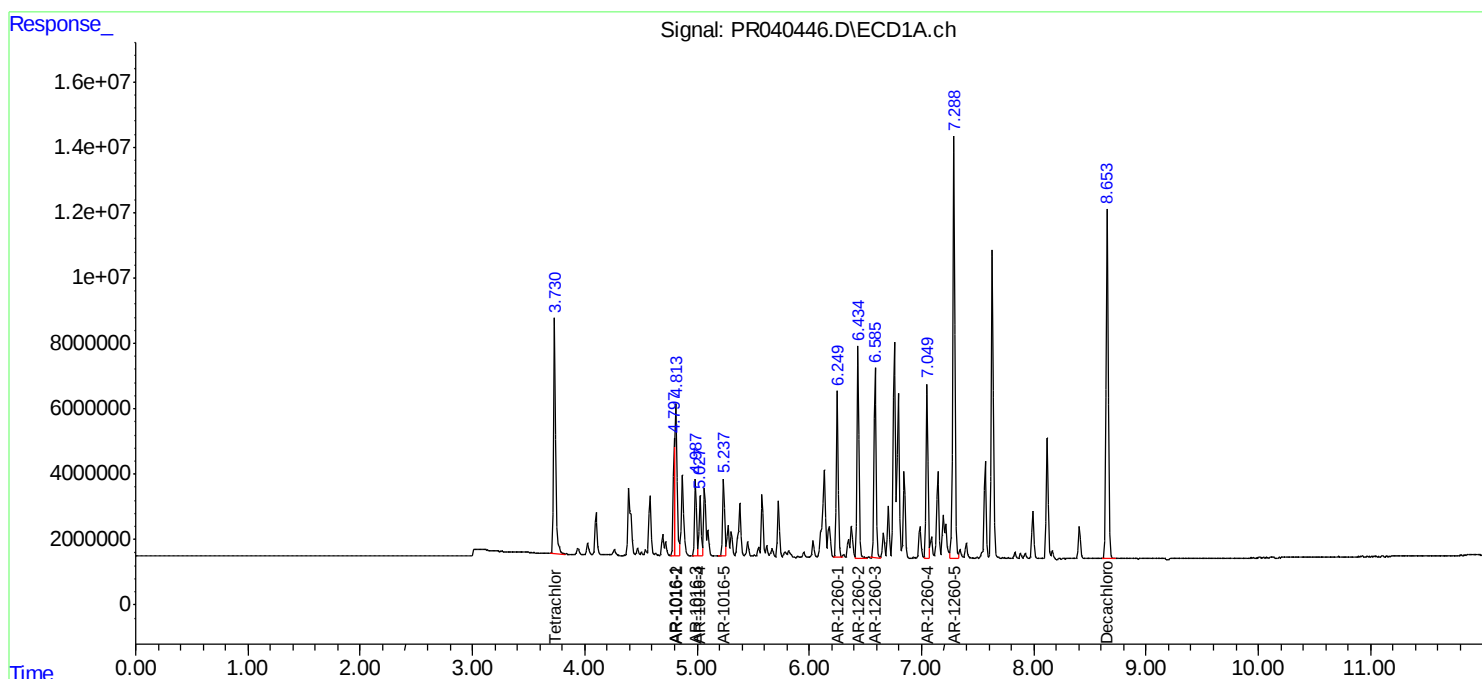
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

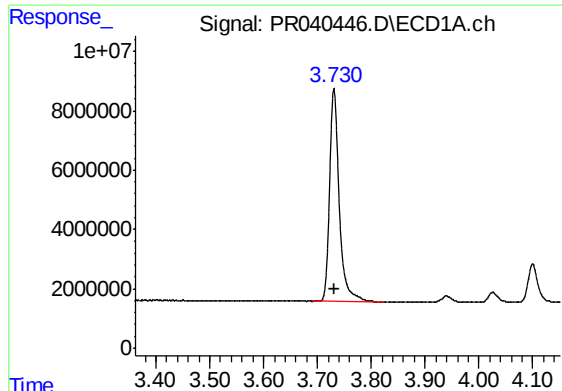
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:11:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
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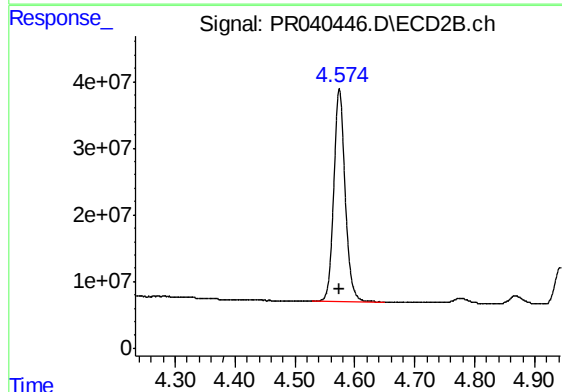
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 89812774
Conc: 51.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

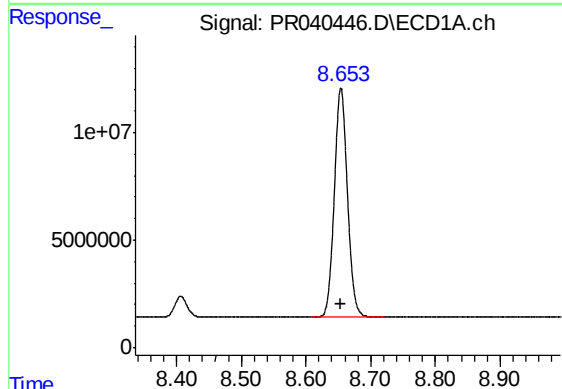
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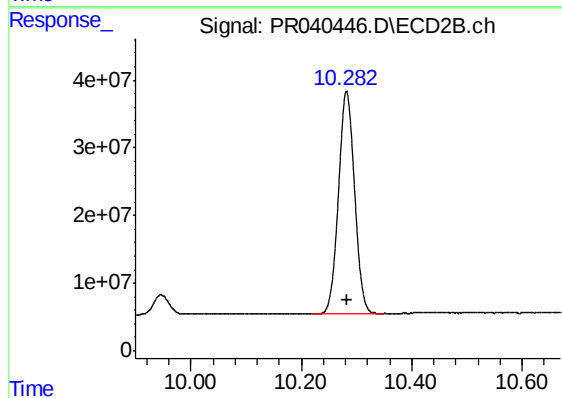
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 420195229
Conc: 50.18 ng/ml



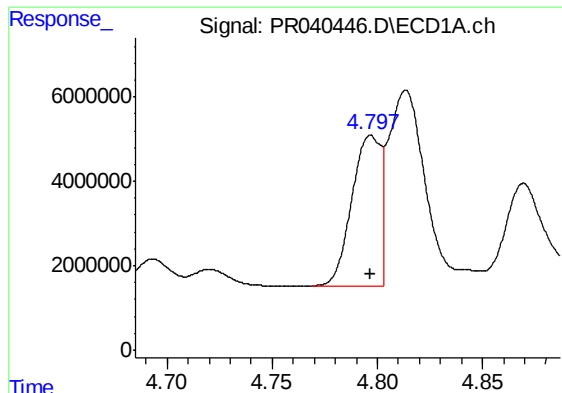
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 149376014
Conc: 54.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.282 min
Delta R.T.: -0.001 min
Response: 666308495
Conc: 51.15 ng/ml



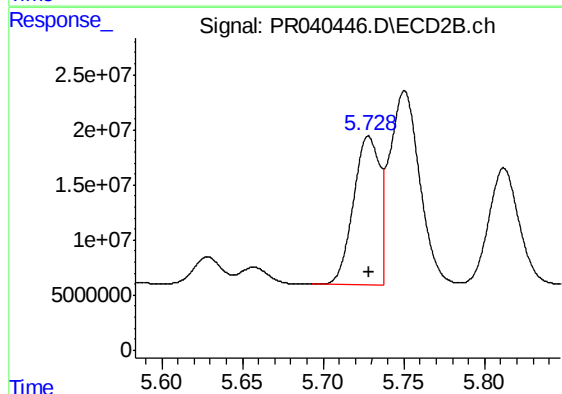
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 33918231
Conc: 508.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

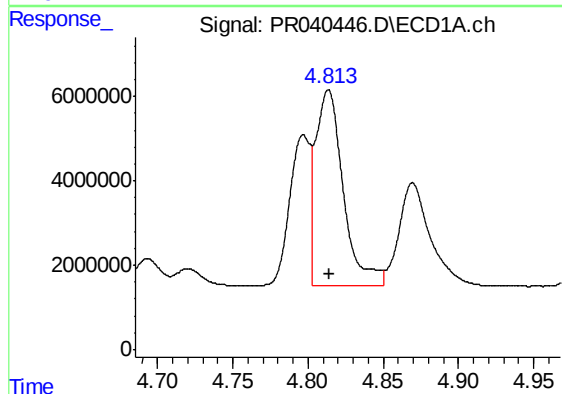
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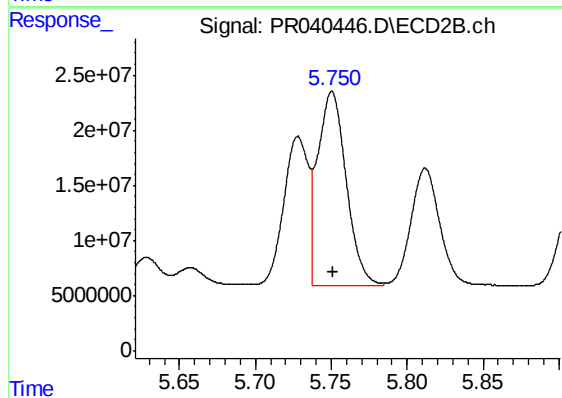
#3 AR-1016-1

R.T.: 5.728 min
Delta R.T.: -0.001 min
Response: 151987904
Conc: 483.49 ng/ml m



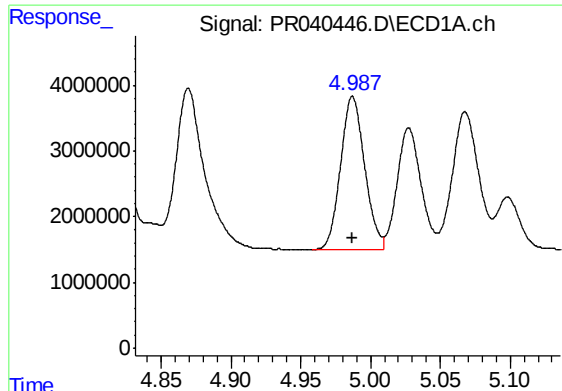
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 59341408
Conc: 538.97 ng/ml



#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 225651533
Conc: 487.96 ng/ml m



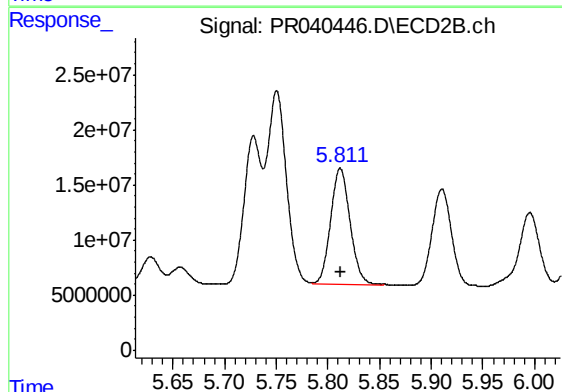
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 28003552
Conc: 540.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

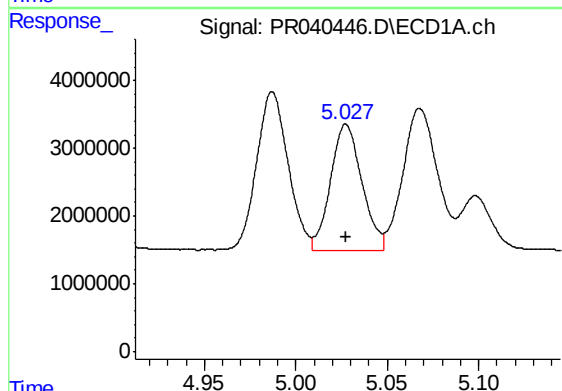
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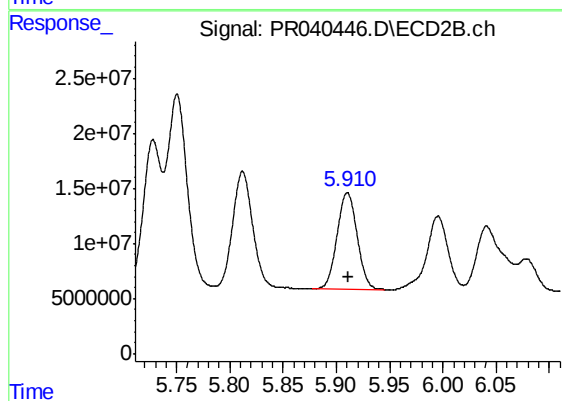
#5 AR-1016-3

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 138659963
Conc: 461.98 ng/ml m



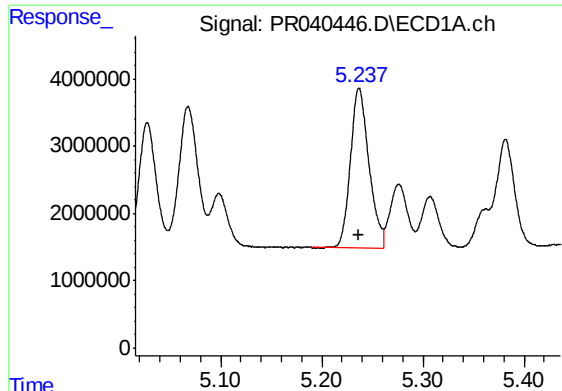
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 22174778
Conc: 526.18 ng/ml



#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 115080478
Conc: 489.20 ng/ml m



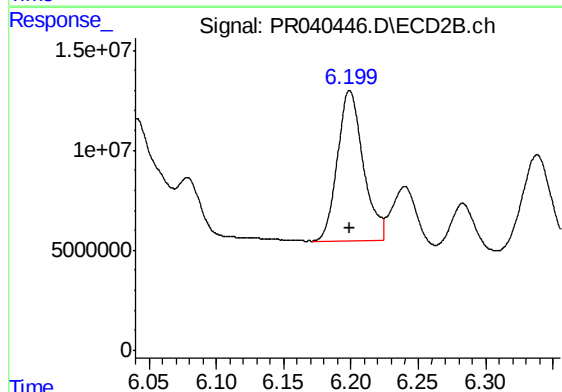
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 30281572
Conc: 514.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

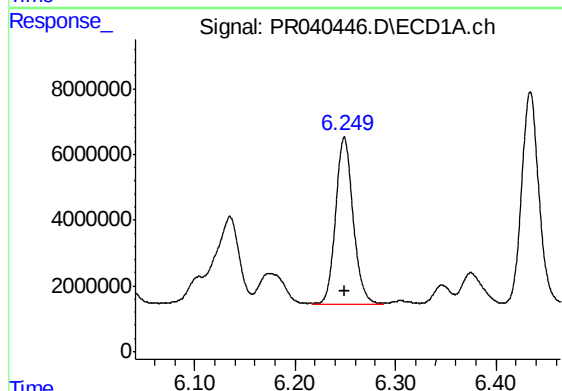
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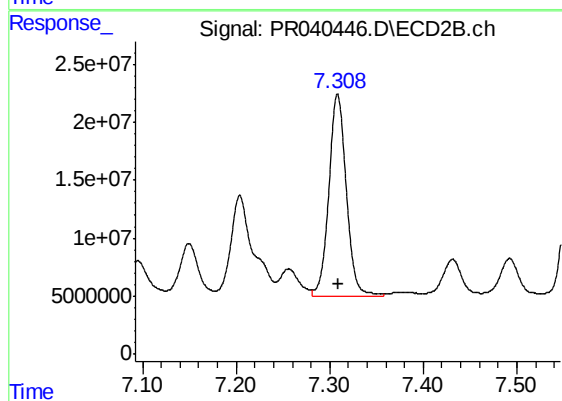
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 100355904
Conc: 433.18 ng/ml m



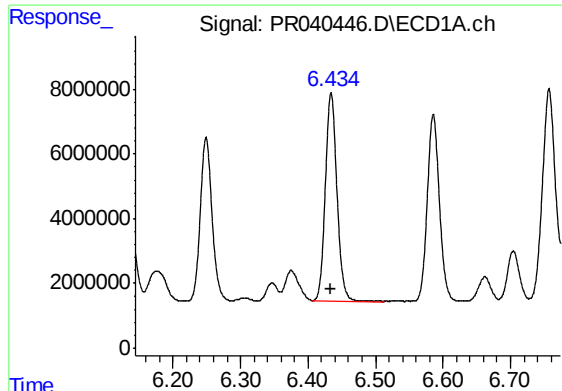
#31 AR-1260-1

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 61474275
Conc: 519.37 ng/ml



#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 229028582
Conc: 532.36 ng/ml



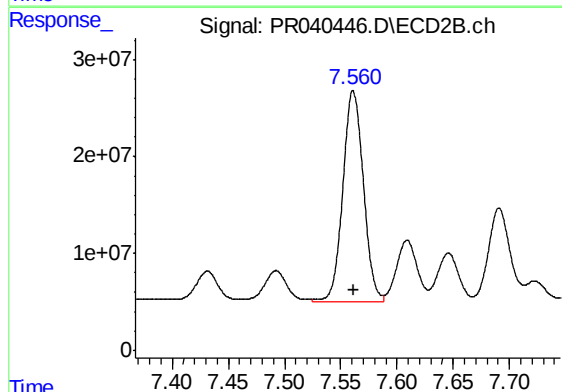
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 77193375
Conc: 519.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

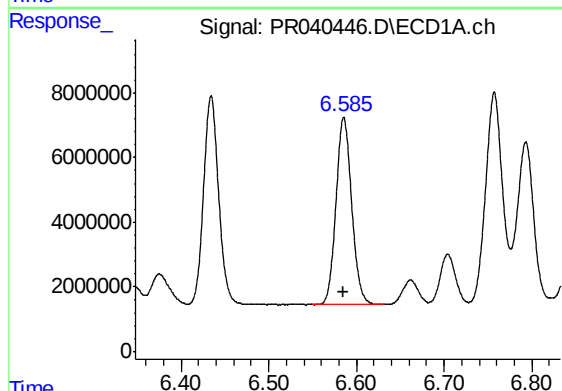
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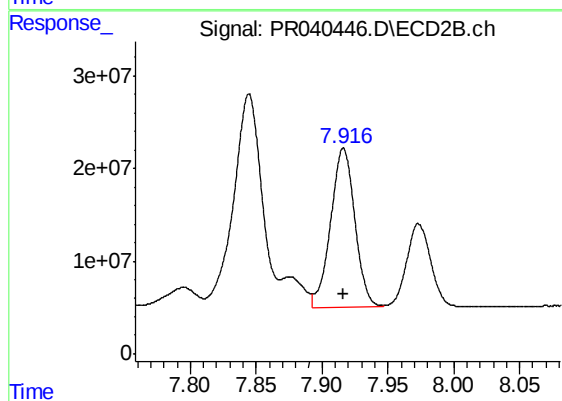
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 279028589
Conc: 518.16 ng/ml



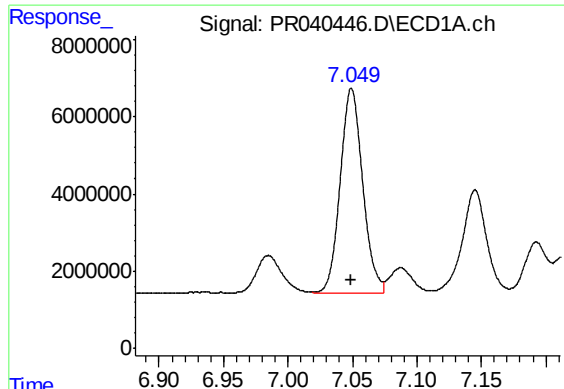
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 72222471
Conc: 535.07 ng/ml



#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 219785250
Conc: 510.03 ng/ml



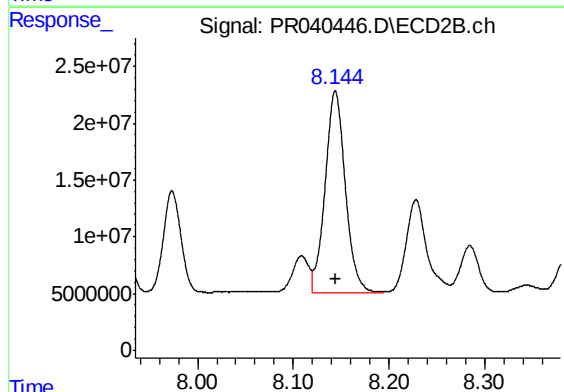
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 64738239
Conc: 543.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

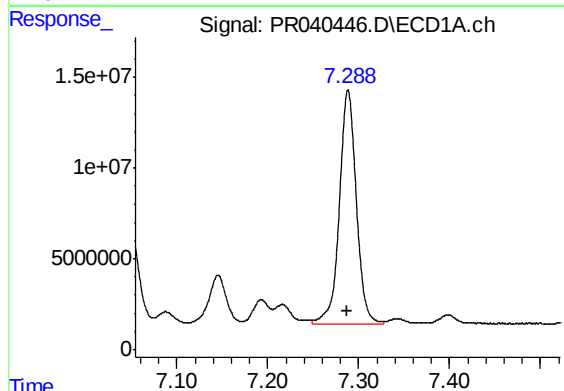
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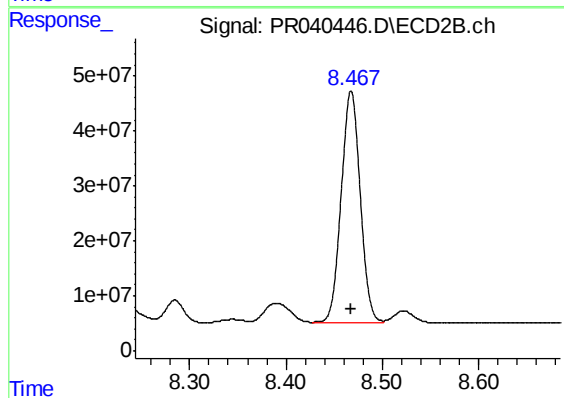
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 260780283
Conc: 516.76 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 165905722
Conc: 551.68 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 576513151
Conc: 504.45 ng/ml