

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070219\
 Data File : PR039060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 00:44
 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: Jul 03 01:27:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.762	4.608	147.6E6	472.0E6	86.147	74.047
2)	SA Decachlor...	8.708	10.351	66593354	227.7E6	28.799	29.478
Target Compounds							
3)	L1 AR-1016-1	4.832	5.764	47769445	140.8E6	690.118	564.047
4)	L1 AR-1016-2	4.849	5.787	76786145	198.7E6	689.072	552.701
5)	L1 AR-1016-3	5.023	5.849	35001029	114.0E6	682.400	531.659
6)	L1 AR-1016-4	5.063	5.947	27228256	96096608	648.276	555.629
7)	L1 AR-1016-5	5.273	6.236	35423353	88248714	615.357m	505.865
31)	L7 AR-1260-1	6.289	7.348	50304554	126.6E6	428.281	386.750
32)	L7 AR-1260-2	6.474	7.601	58020355	145.5E6	389.119	362.019
33)	L7 AR-1260-3	6.626	7.956	52889252	106.2E6	389.544	340.614
34)	L7 AR-1260-4	7.091	8.185	39253183	124.0E6	334.609	343.039
35)	L7 AR-1260-5	7.330	8.510	91338176	251.7E6	308.224	329.672

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

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Acq On : 03 Jul 2019 00:44
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

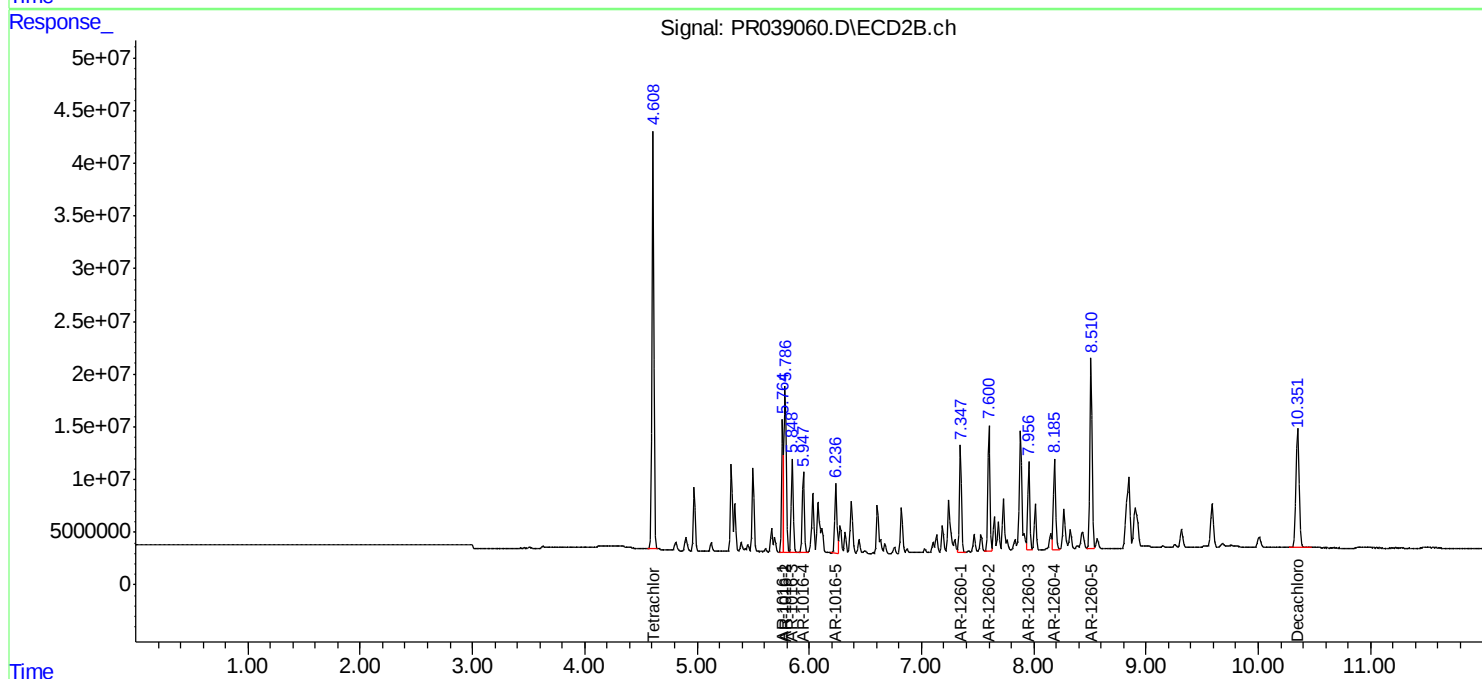
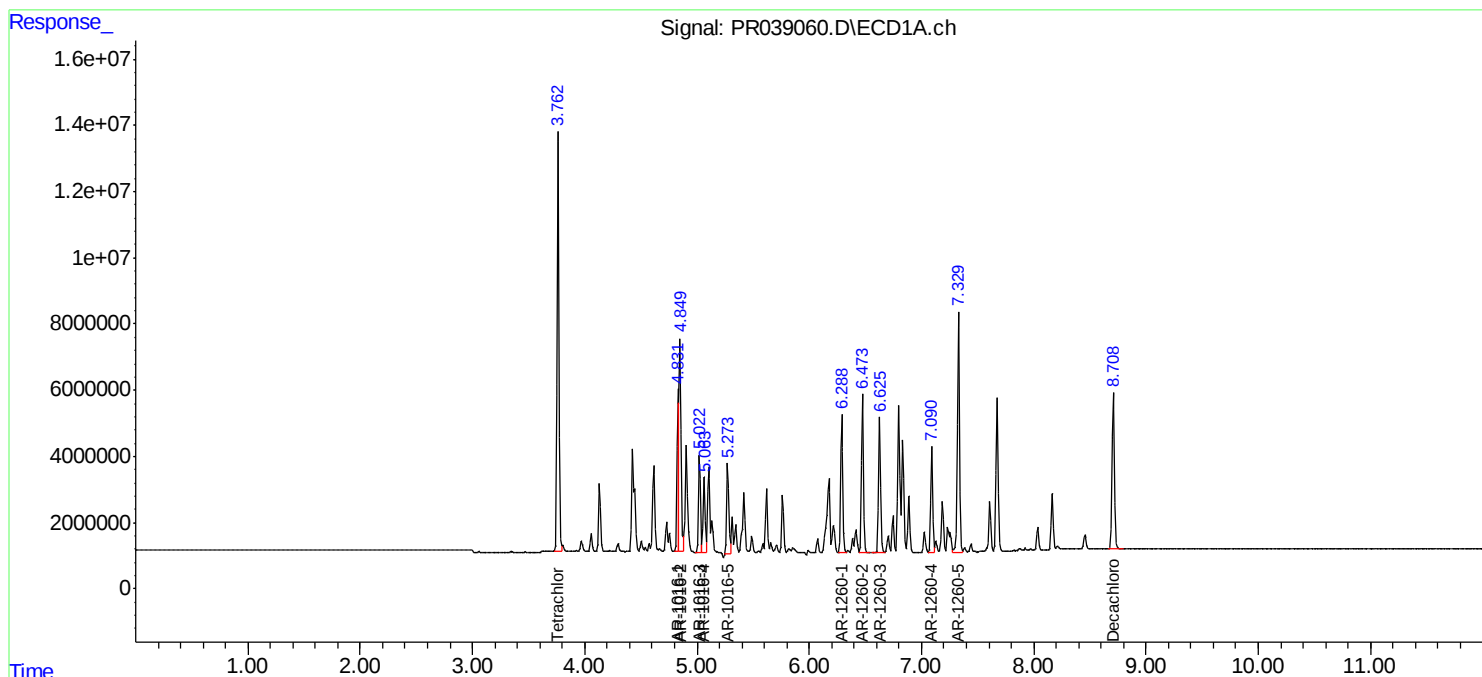
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

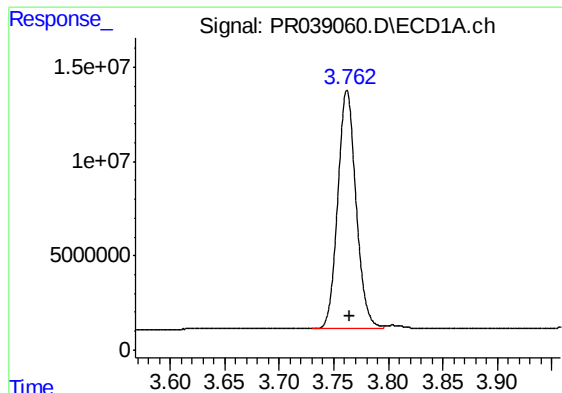
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Integration File signal 1: autoint1.e
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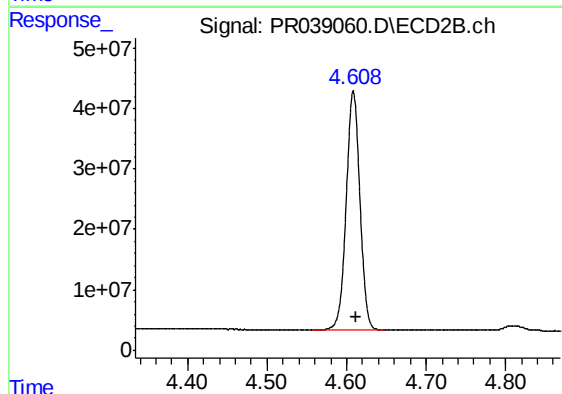
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: -0.003 min
Response: 147576125
Conc: 86.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

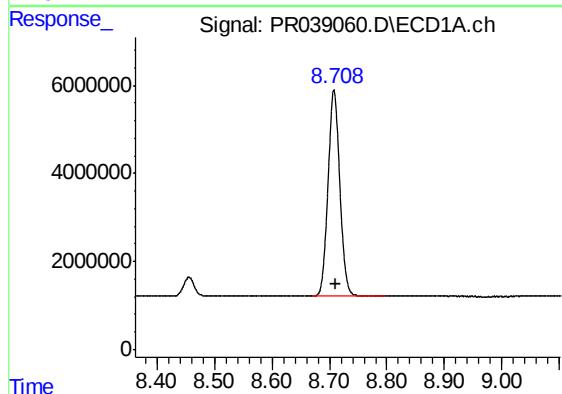
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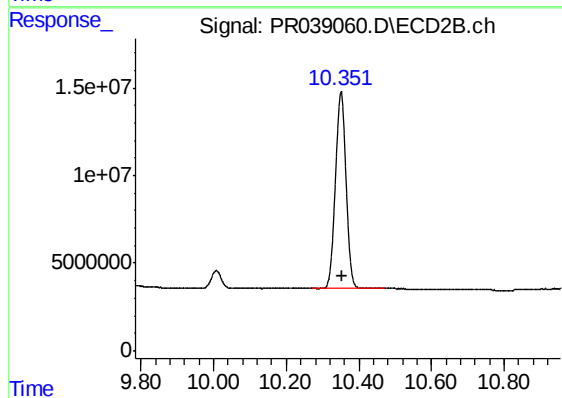
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.004 min
Response: 472042308
Conc: 74.05 ng/ml



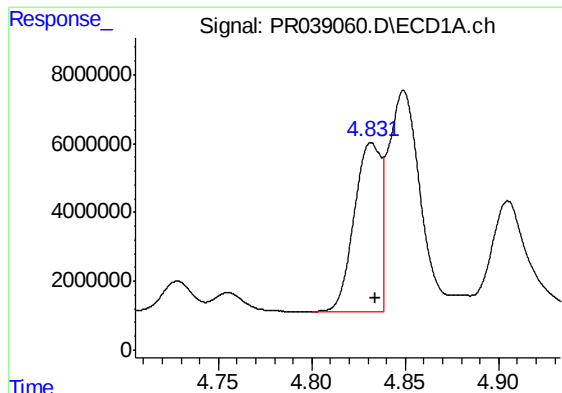
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 66593354
Conc: 28.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.004 min
Response: 227667687
Conc: 29.48 ng/ml



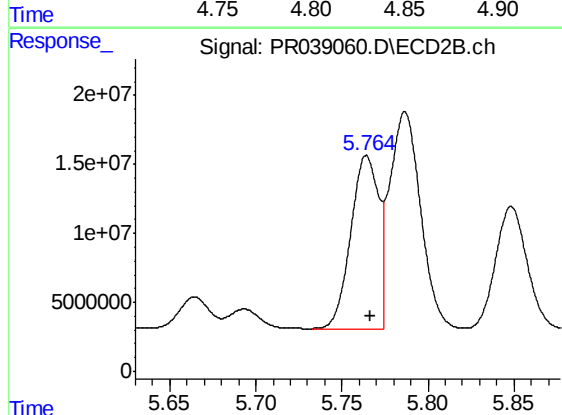
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 47769445
Conc: 690.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

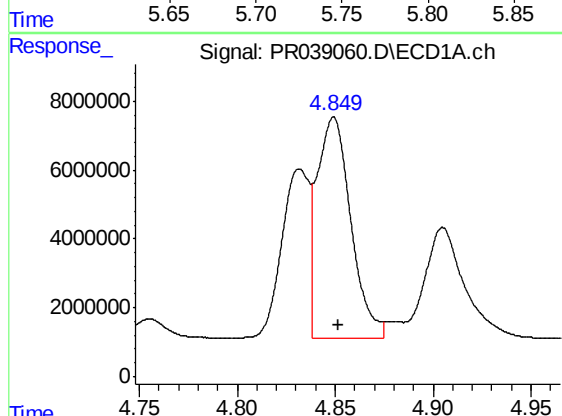
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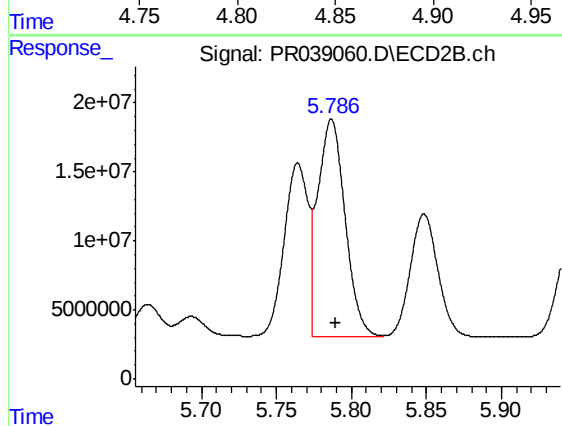
#3 AR-1016-1

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 140766979
Conc: 564.05 ng/ml



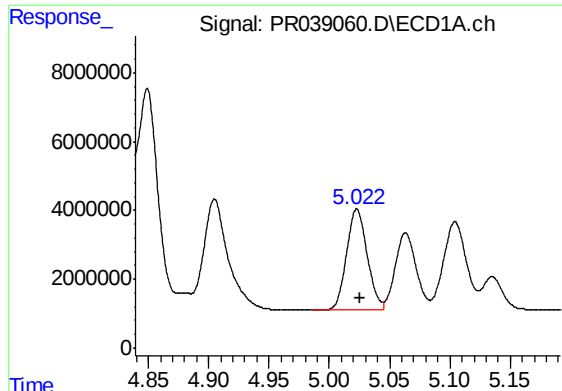
#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 76786145
Conc: 689.07 ng/ml



#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 198669724
Conc: 552.70 ng/ml



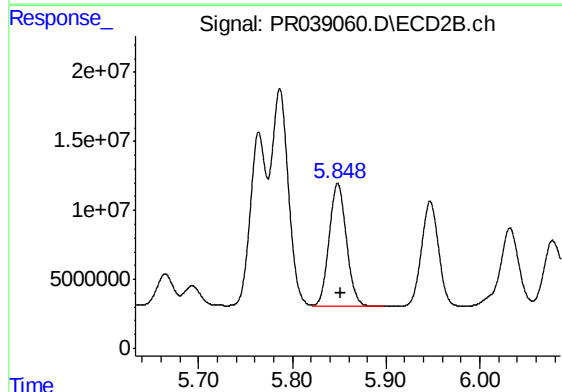
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 35001029
Conc: 682.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

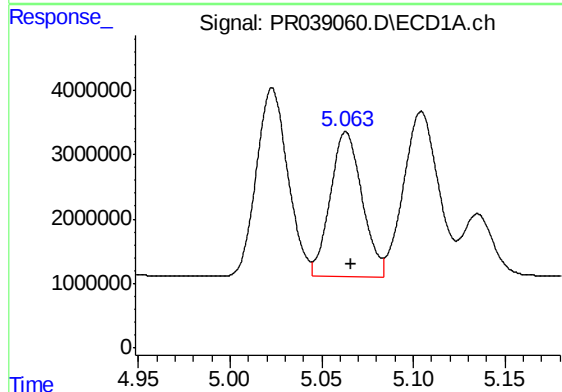
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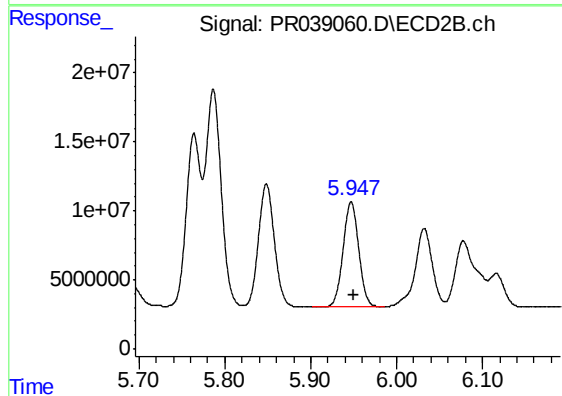
#5 AR-1016-3

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 113963979
Conc: 531.66 ng/ml



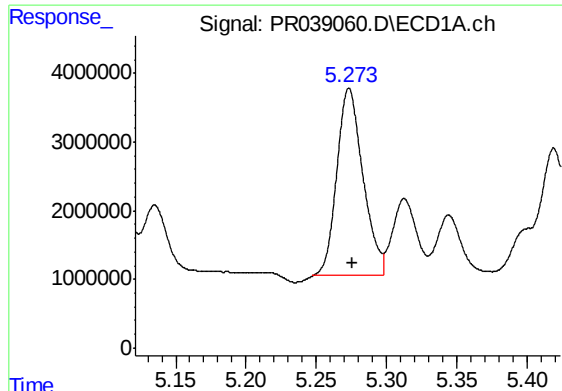
#6 AR-1016-4

R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 27228256
Conc: 648.28 ng/ml



#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 96096608
Conc: 555.63 ng/ml



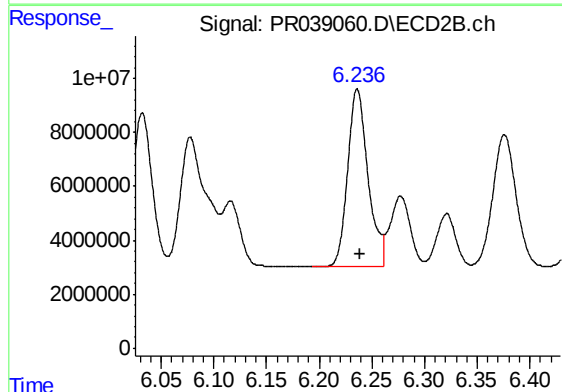
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 35423353
Conc: 615.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

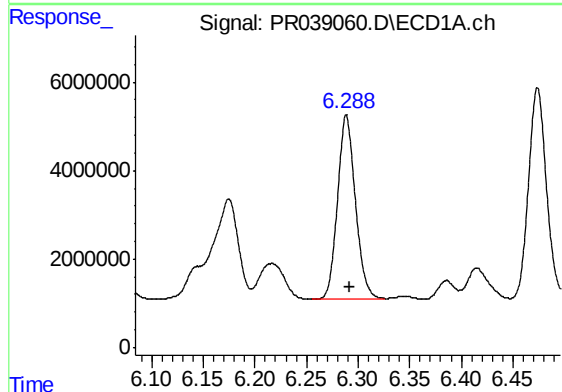
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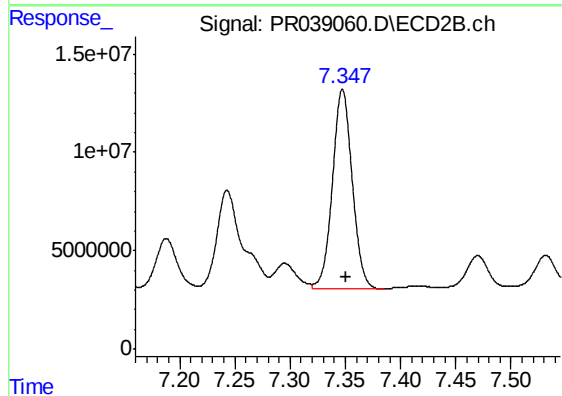
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 88248714
Conc: 505.86 ng/ml



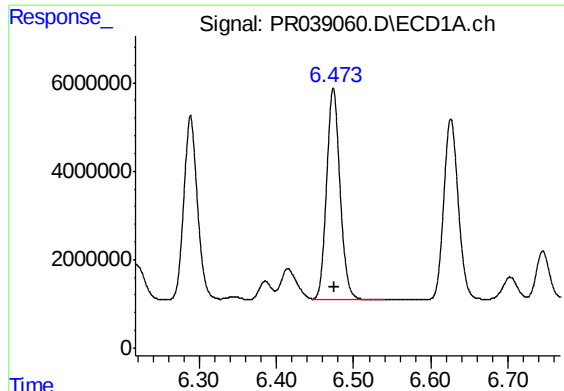
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 50304554
Conc: 428.28 ng/ml



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 126622892
Conc: 386.75 ng/ml



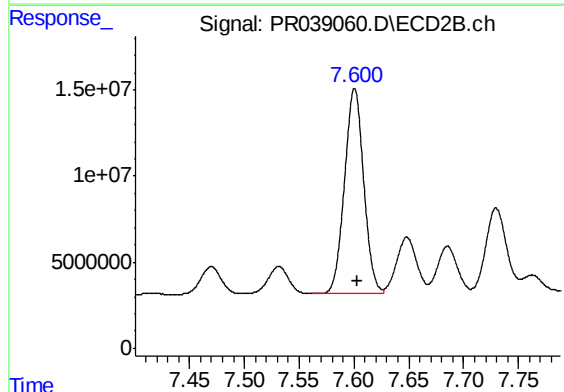
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 58020355
Conc: 389.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

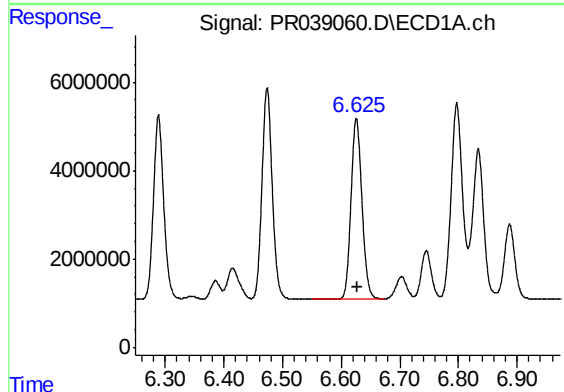
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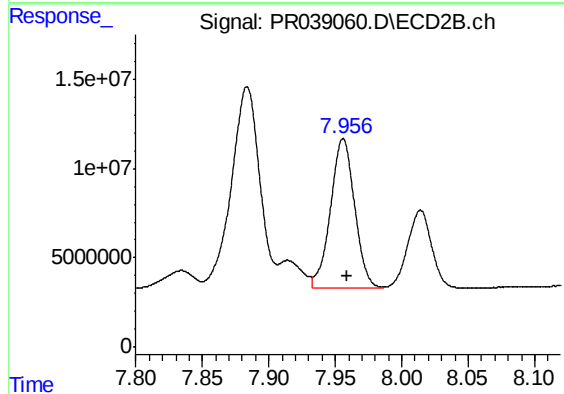
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 145546467
Conc: 362.02 ng/ml



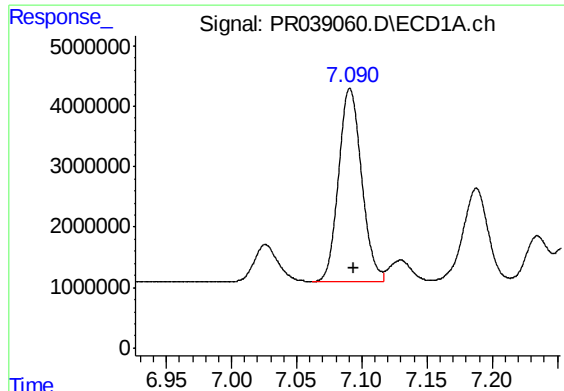
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 52889252
Conc: 389.54 ng/ml



#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 106236178
Conc: 340.61 ng/ml



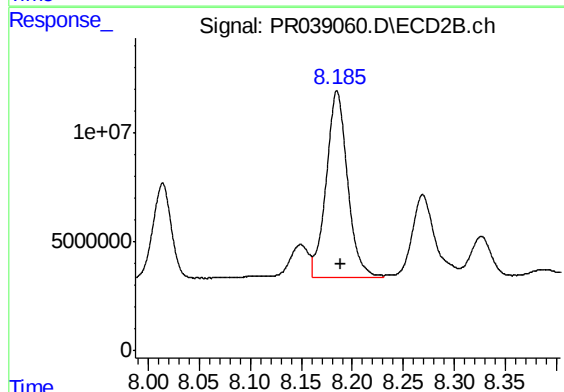
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 39253183
Conc: 334.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

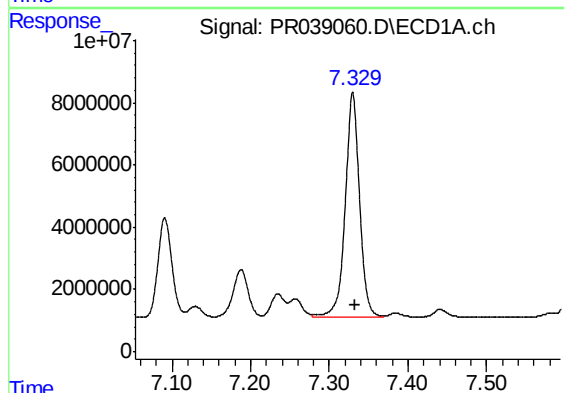
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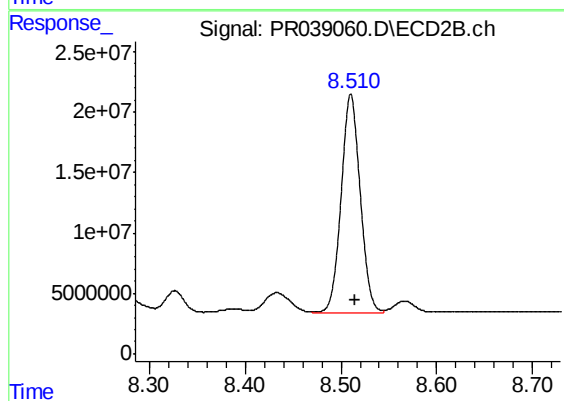
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 124002128
Conc: 343.04 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 91338176
Conc: 308.22 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 251718620
Conc: 329.67 ng/ml