

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
 Data File : PR038910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 02:53
 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: Jun 25 03:04:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.769	4.616	84667237	294.3E6	58.028	59.025
2)	SA Decachlor...	8.714	10.358	111.1E6	335.2E6	48.685	54.075
Target Compounds							
3)	L1 AR-1016-1	4.838	5.770	34613468	110.1E6	560.983	538.939
4)	L1 AR-1016-2	4.856	5.792	57317053	157.4E6	566.022	537.724
5)	L1 AR-1016-3	5.029	5.855	27203264	92306265	536.473m	509.313
6)	L1 AR-1016-4	5.069	5.953	21790614	74790230	535.522m	507.419
7)	L1 AR-1016-5	5.279	6.242	28257998	74579682	525.837m	505.377
31)	L7 AR-1260-1	6.294	7.354	53942643	130.7E6	480.612m	477.132
32)	L7 AR-1260-2	6.479	7.606	73177201	173.6E6	503.933m	527.425
33)	L7 AR-1260-3	6.632	7.961	61518945	128.0E6	472.907m	505.307
34)	L7 AR-1260-4	7.097	8.191	52447021	149.7E6	477.268	500.494
35)	L7 AR-1260-5	7.335	8.516	136.0E6	335.7E6	475.920	540.150

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

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Acq On : 25 Jun 2019 02:53
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

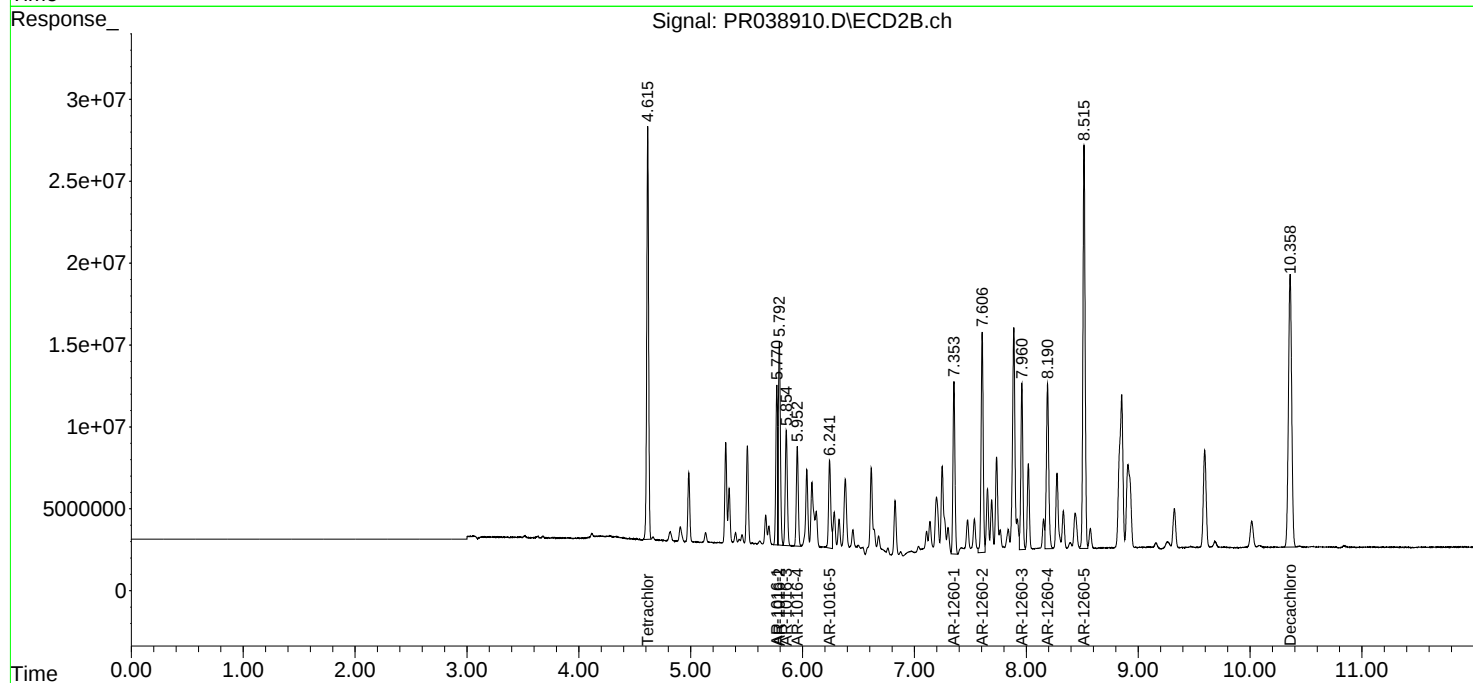
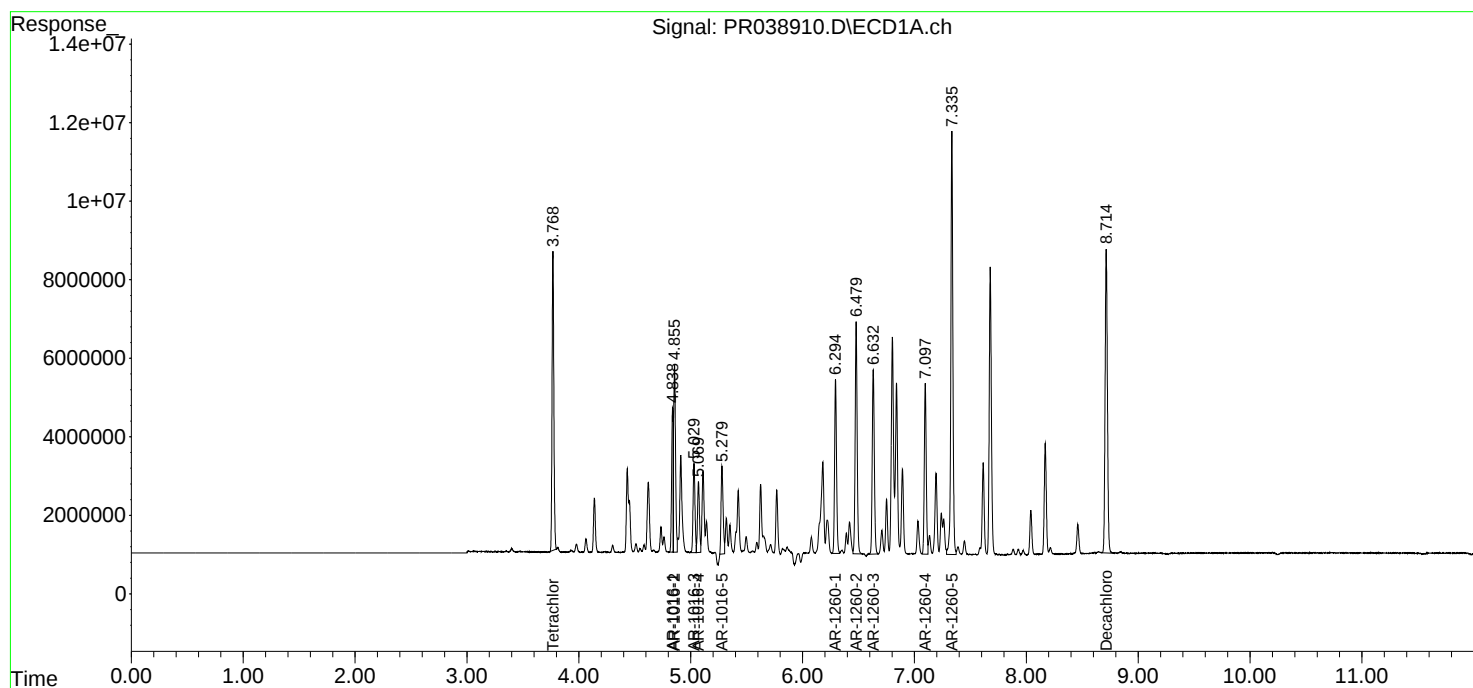
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

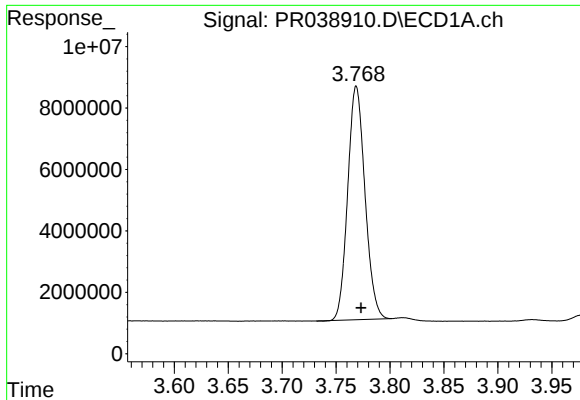
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Integration File signal 1: autoint1.e
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Quant Time: Jun 25 03:04:48 2019
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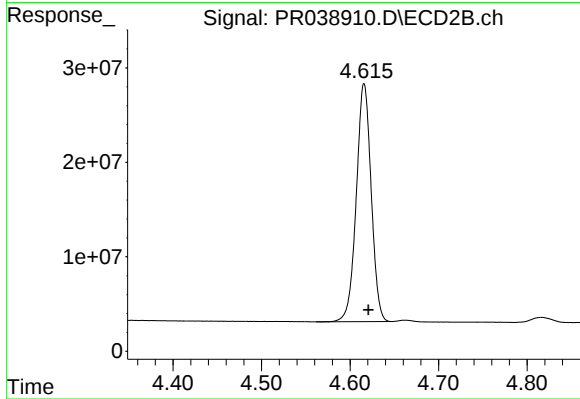
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.004 min
Response: 84667237
Conc: 58.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

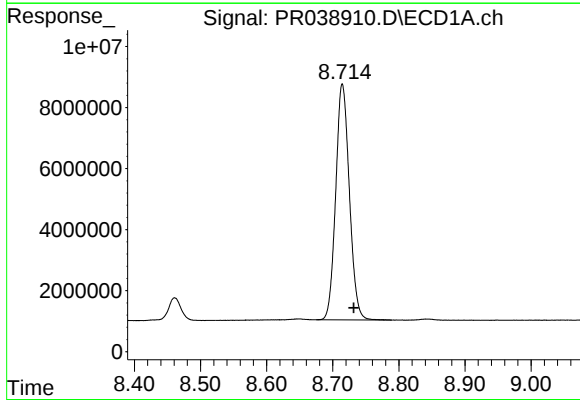
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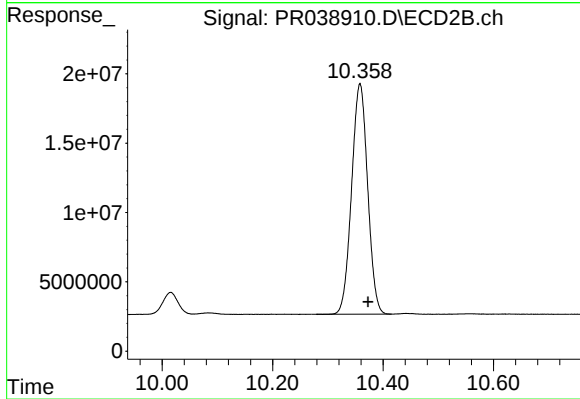
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.005 min
Response: 294269564
Conc: 59.03 ng/ml



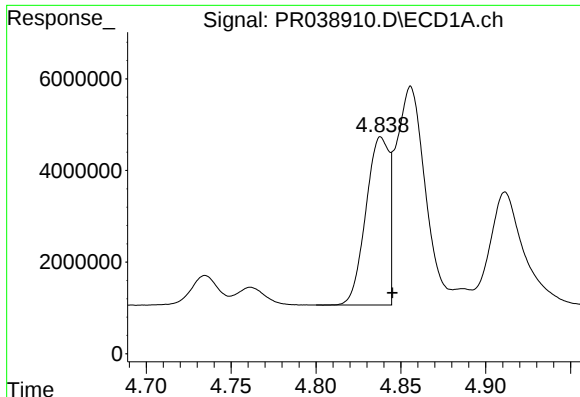
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.017 min
Response: 111087706
Conc: 48.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.015 min
Response: 335173465
Conc: 54.08 ng/ml



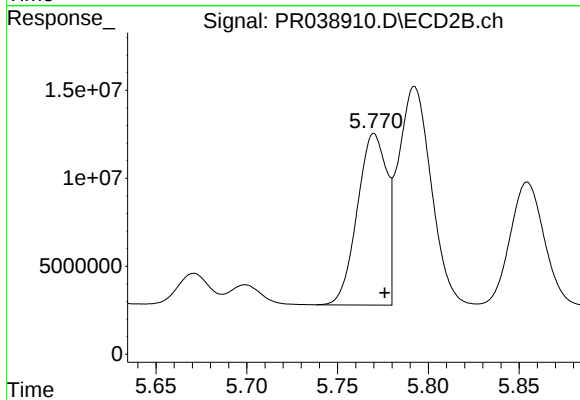
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: -0.007 min
Response: 34613468
Conc: 560.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

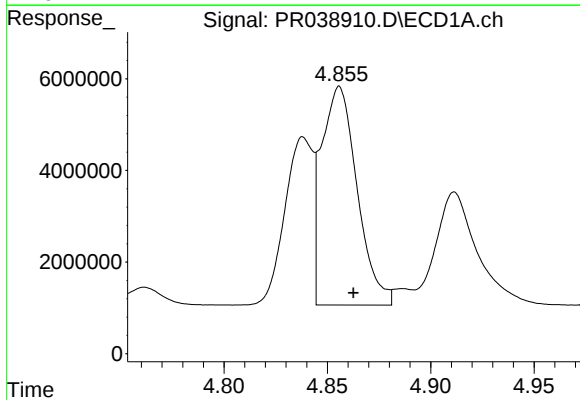
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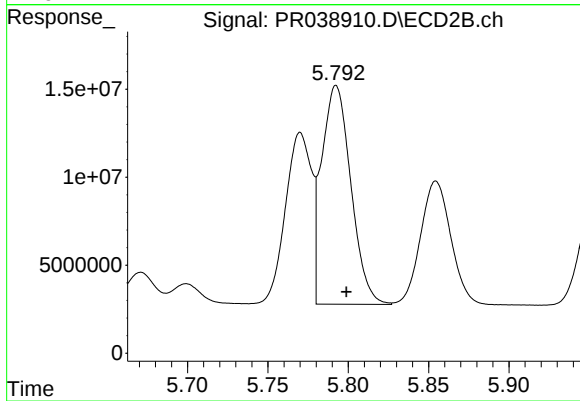
#3 AR-1016-1

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 110145961
Conc: 538.94 ng/ml



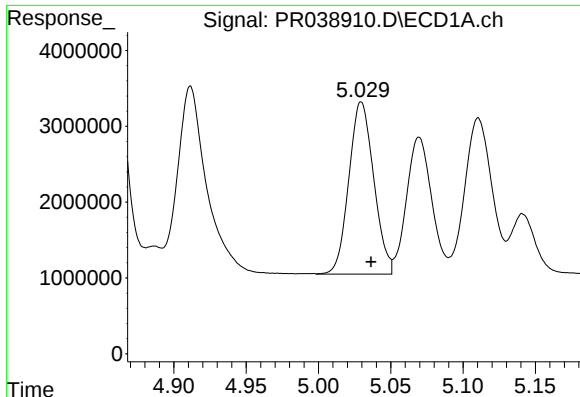
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 57317053
Conc: 566.02 ng/ml



#4 AR-1016-2

R.T.: 5.792 min
Delta R.T.: -0.006 min
Response: 157354987
Conc: 537.72 ng/ml



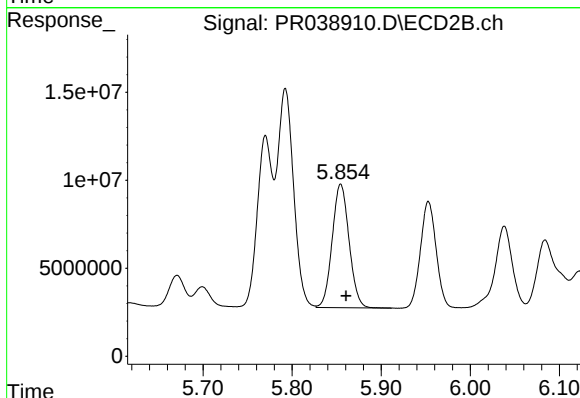
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: -0.007 min
Response: 27203264
Conc: 536.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

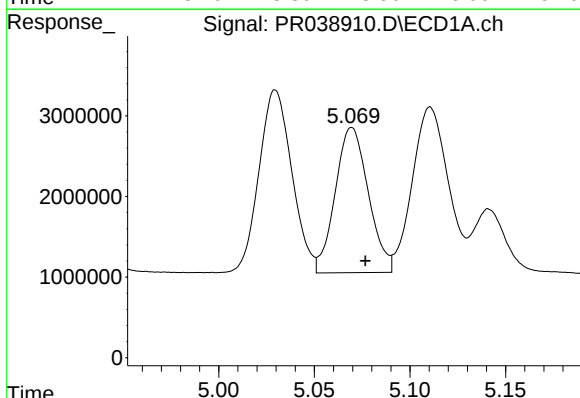
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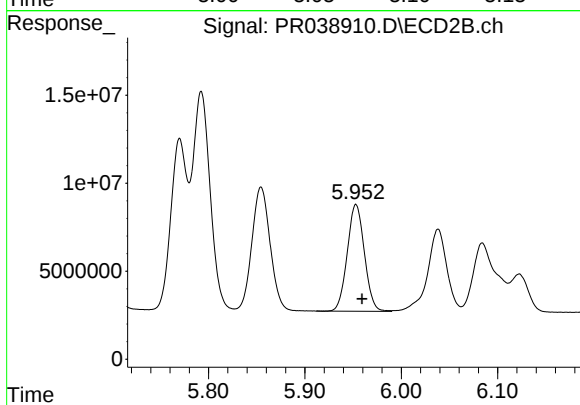
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: -0.006 min
Response: 92306265
Conc: 509.31 ng/ml



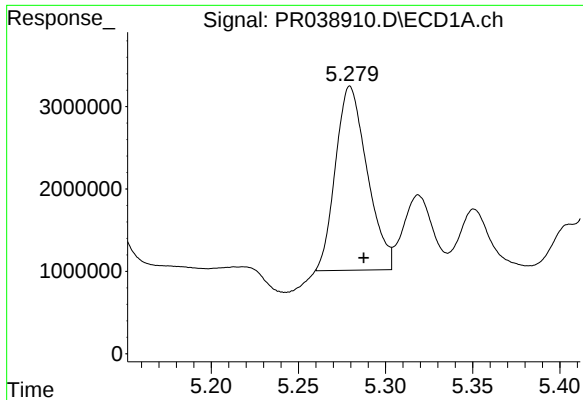
#6 AR-1016-4

R.T.: 5.069 min
Delta R.T.: -0.008 min
Response: 21790614
Conc: 535.52 ng/ml m



#6 AR-1016-4

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 74790230
Conc: 507.42 ng/ml



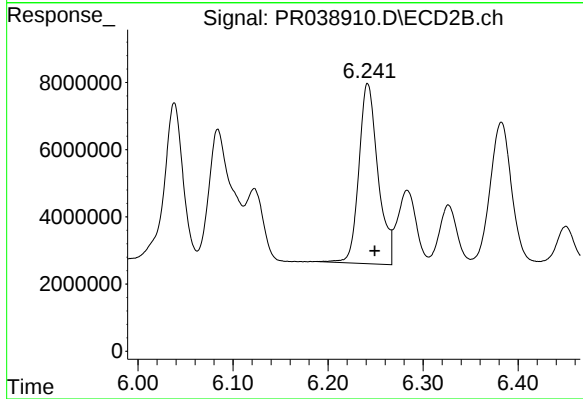
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: -0.008 min
Response: 28257998
Conc: 525.84 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

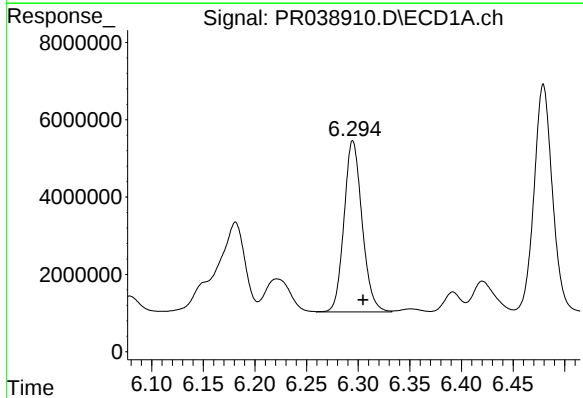
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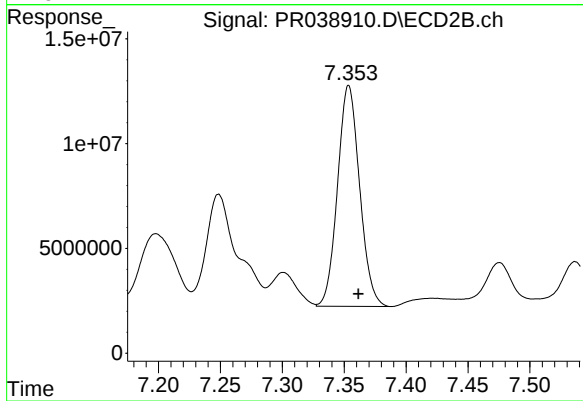
#7 AR-1016-5

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 74579682
Conc: 505.38 ng/ml



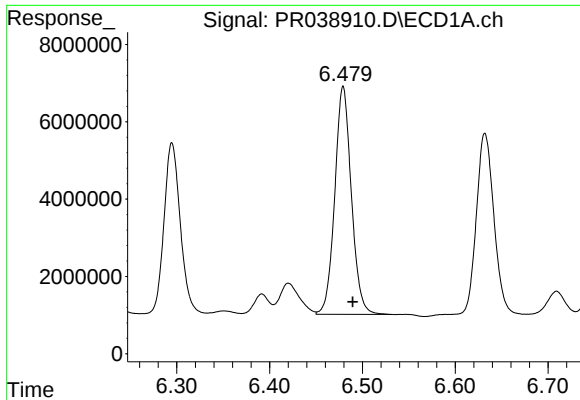
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.011 min
Response: 53942643
Conc: 480.61 ng/ml m



#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 130727521
Conc: 477.13 ng/ml



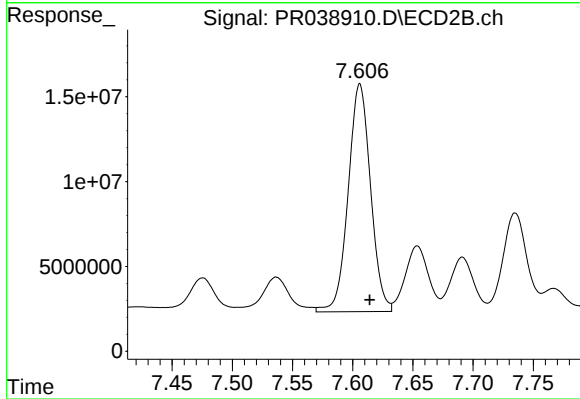
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 73177201
Conc: 503.93 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

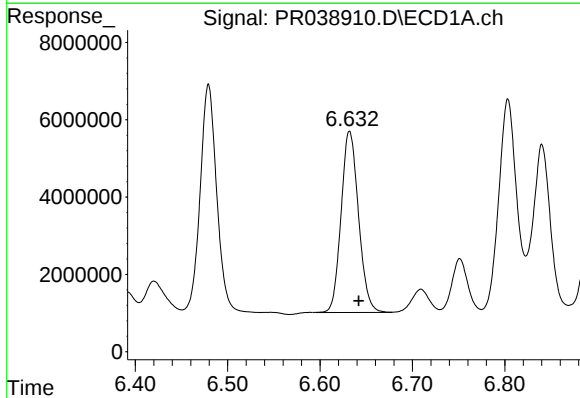
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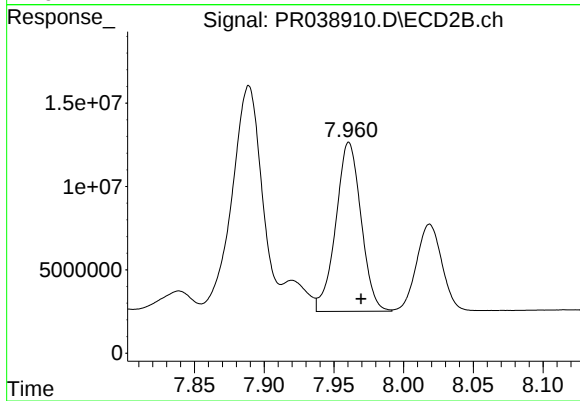
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 173618401
Conc: 527.42 ng/ml



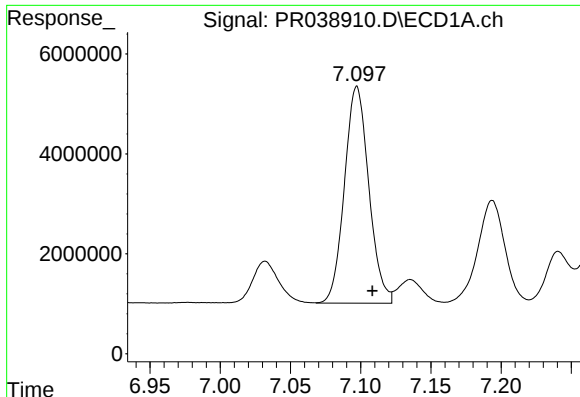
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 61518945
Conc: 472.91 ng/ml m



#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 127951654
Conc: 505.31 ng/ml



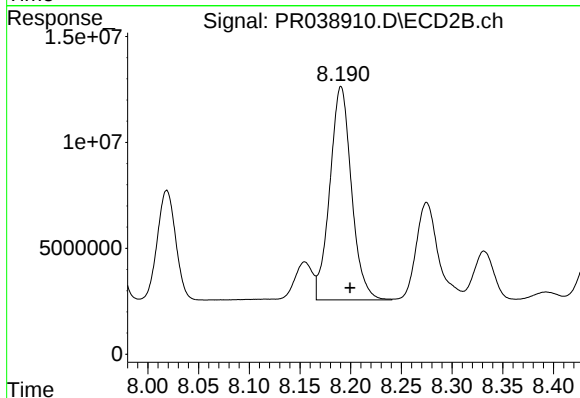
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 52447021
Conc: 477.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

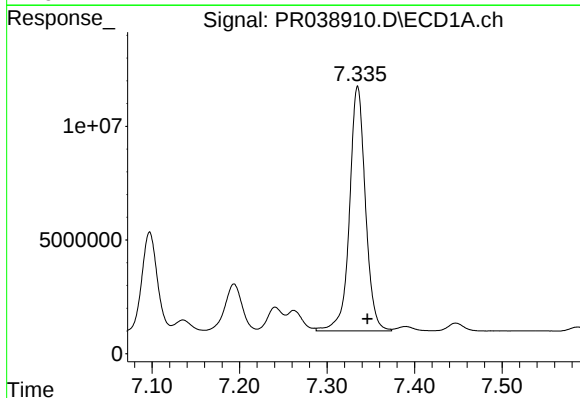
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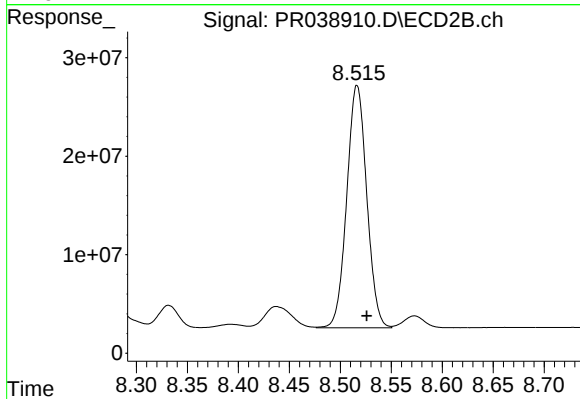
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 149671279
Conc: 500.49 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.011 min
Response: 135995523
Conc: 475.92 ng/ml



#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: -0.010 min
Response: 335747838
Conc: 540.15 ng/ml