

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 17:34
 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 26 00:46:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.359	3.408	66952768	266.2E6	53.519	55.502m
2)	SA Decachlor...	9.982	8.243	63650230	333.4E6	48.126m	57.247
Target Compounds							
3)	L1 AR-1016-1	5.517	4.450	21924445	97059477	508.821m	533.059
4)	L1 AR-1016-2	5.538	4.466	34257538	151.1E6	494.713m	535.514
5)	L1 AR-1016-3	5.600	4.637	20655050	76046721	512.174m	528.898
6)	L1 AR-1016-4	5.698	4.678	17211322	58910507	524.097m	532.476
7)	L1 AR-1016-5	5.989	4.884	17221336	81376270	502.228m	535.338
31)	L7 AR-1260-1	7.105	5.887	28534501	155.3E6	432.431	531.491
32)	L7 AR-1260-2	7.360	6.073	39237861	237.4E6	492.297	515.325
33)	L7 AR-1260-3	7.716	6.221	30572275	190.2E6	488.566	533.590
34)	L7 AR-1260-4	7.942	6.683	34934751	169.3E6	469.527	555.408
35)	L7 AR-1260-5	8.255	6.925	66524715	483.8E6	459.992	557.908

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

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Acq On : 25 Apr 2019 17:34
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

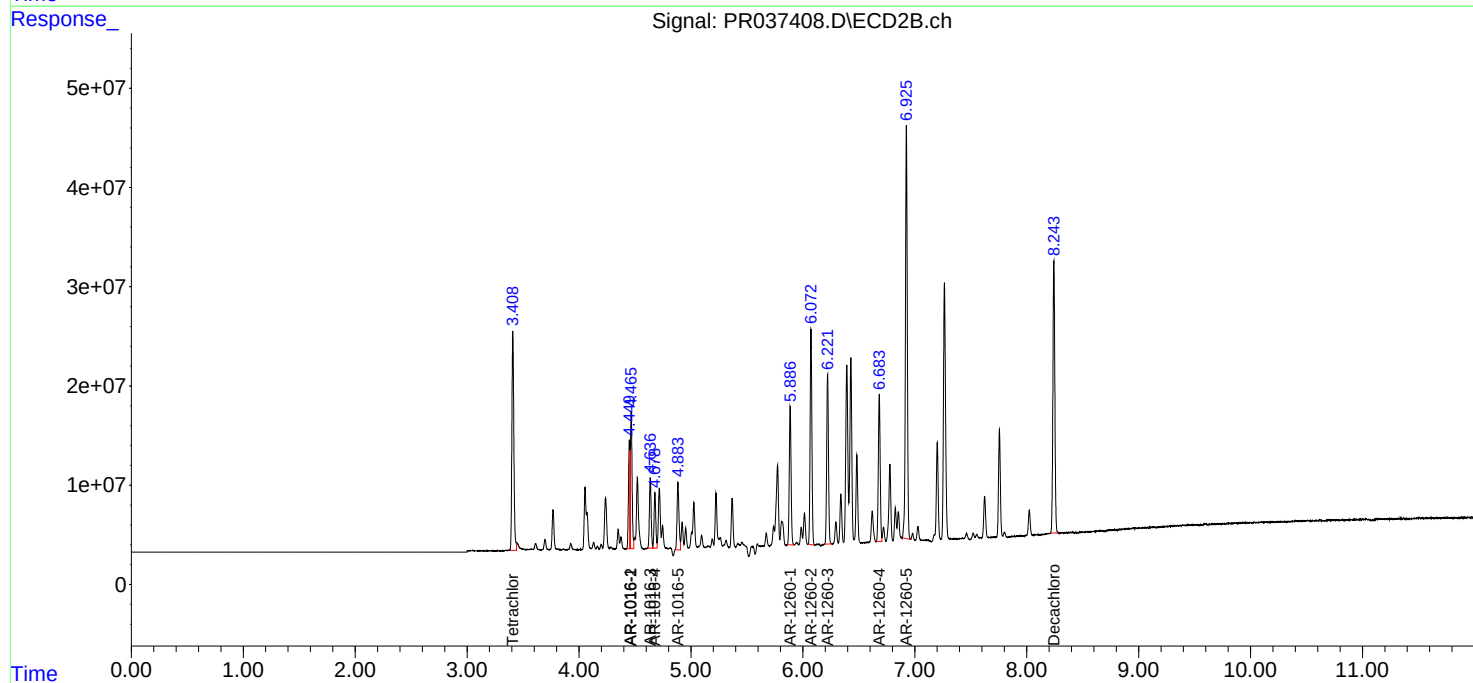
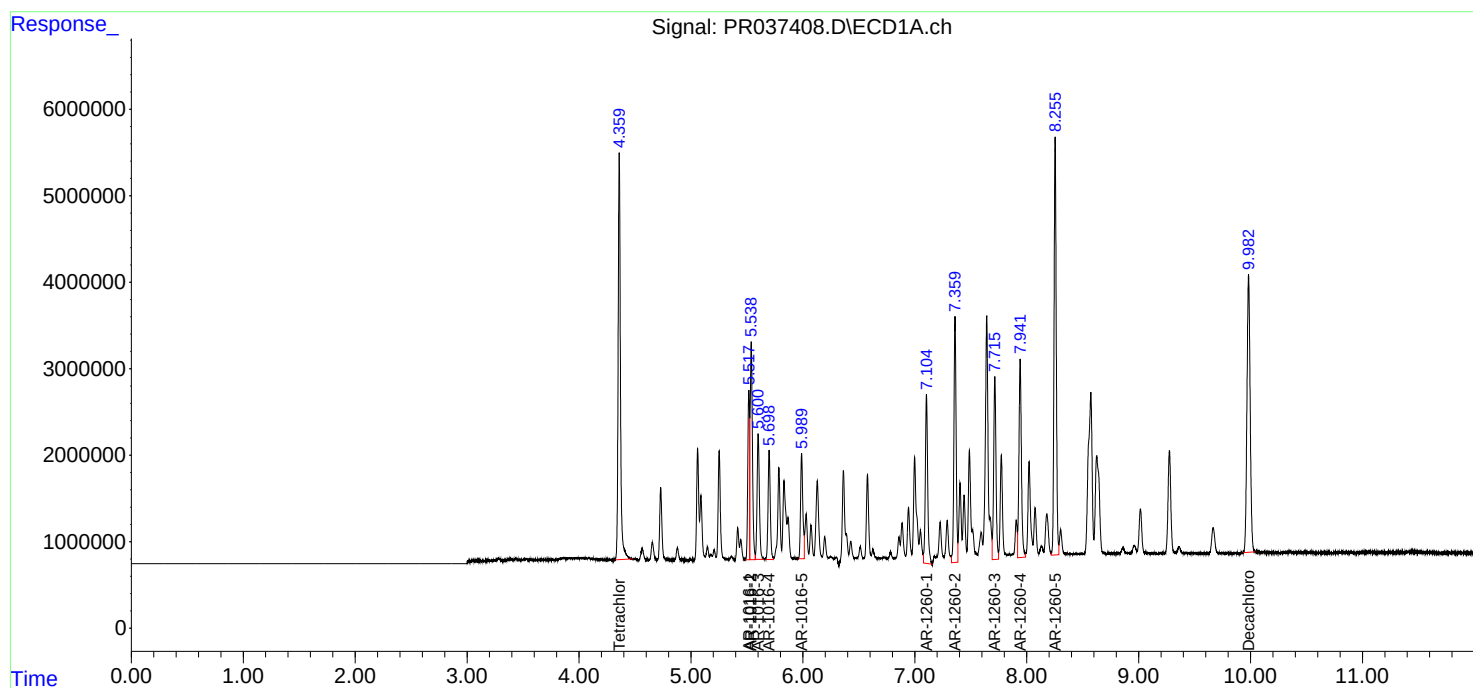
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

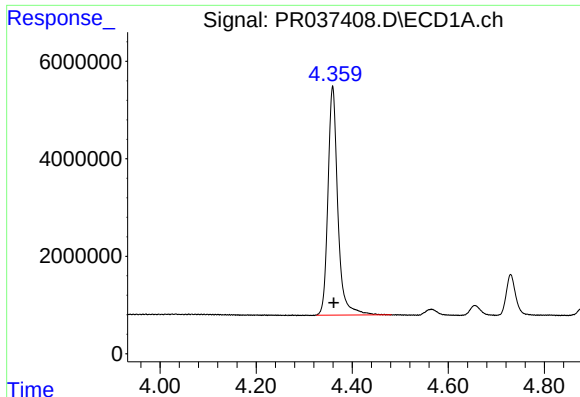
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:46:31 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





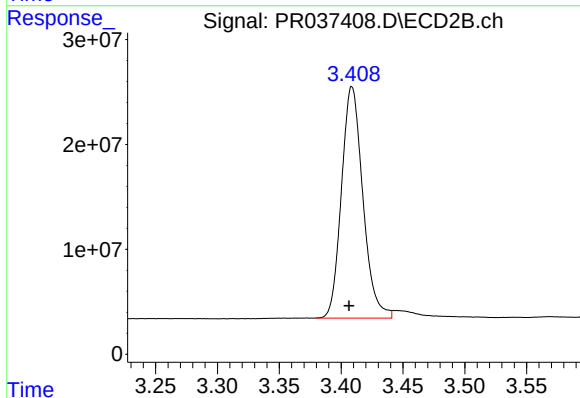
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 66952768
Conc: 53.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

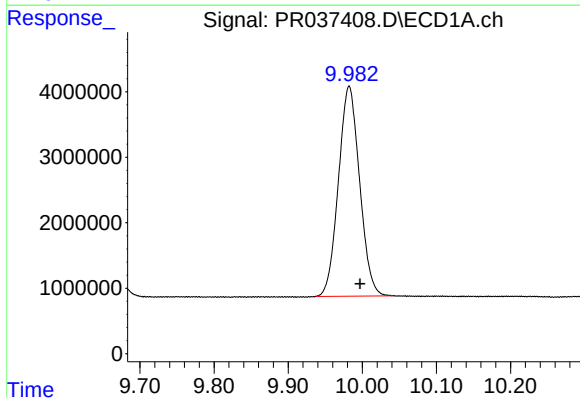
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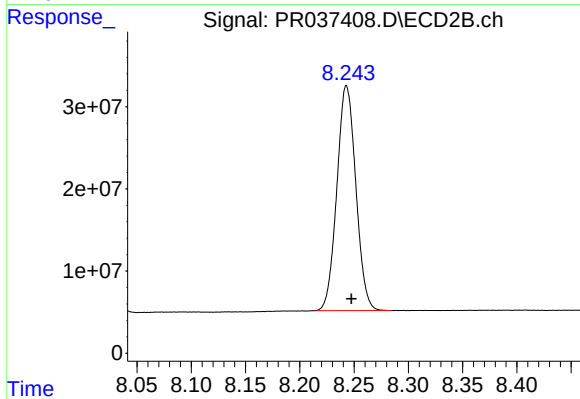
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 266159468
Conc: 55.50 ng/ml m



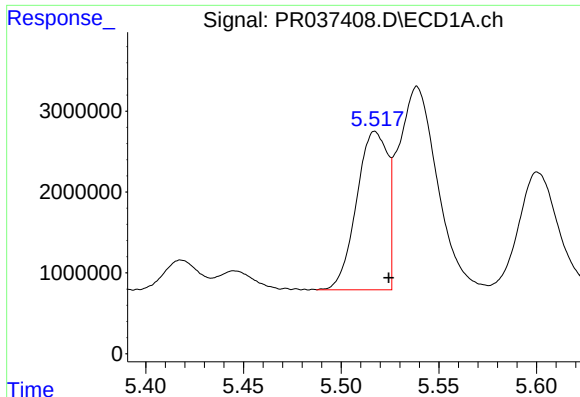
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.015 min
Response: 63650230
Conc: 48.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 333419453
Conc: 57.25 ng/ml



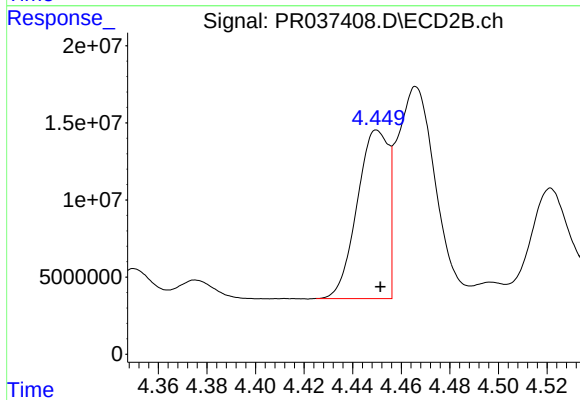
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 21924445
Conc: 508.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

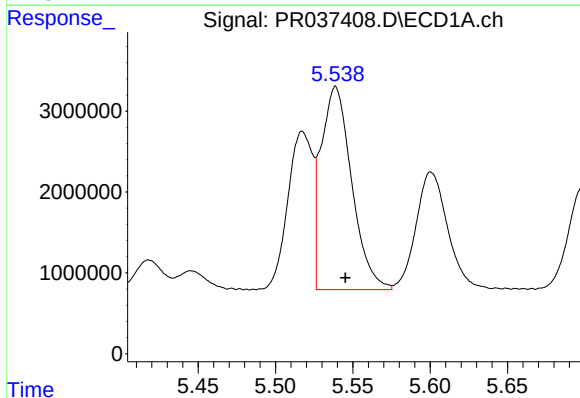
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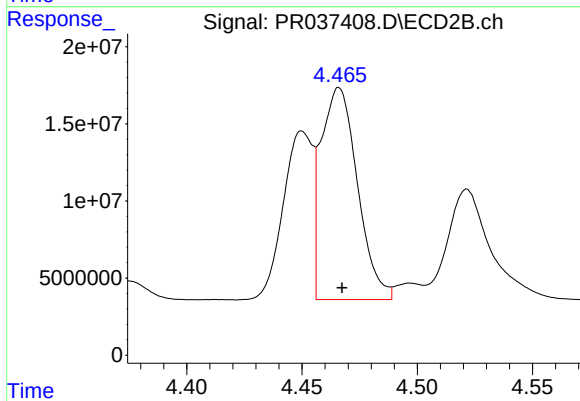
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 97059477
Conc: 533.06 ng/ml



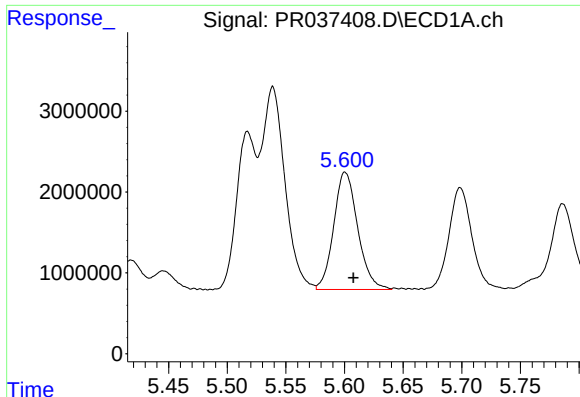
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 34257538
Conc: 494.71 ng/ml m



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 151080373
Conc: 535.51 ng/ml



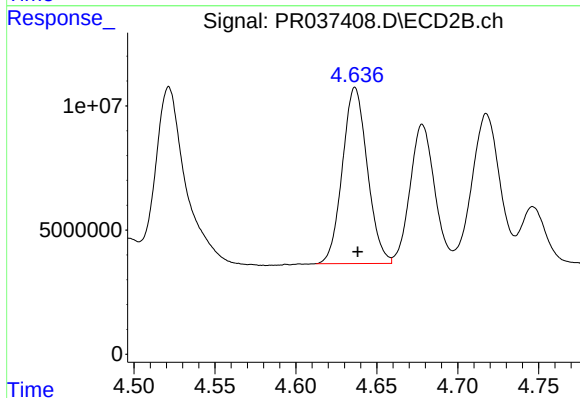
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.008 min
Response: 20655050
Conc: 512.17 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

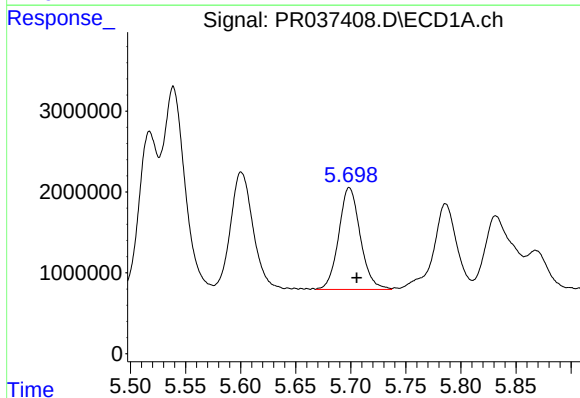
Manual Integrations
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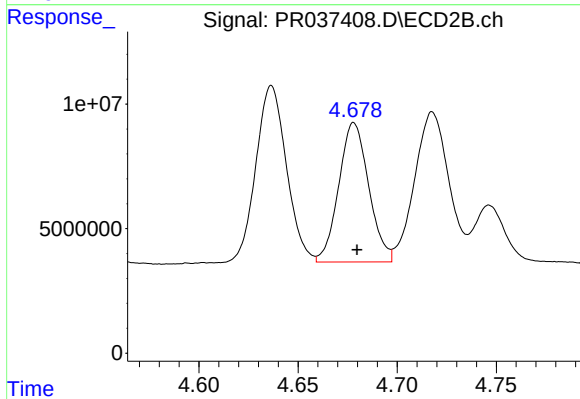
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 76046721
Conc: 528.90 ng/ml



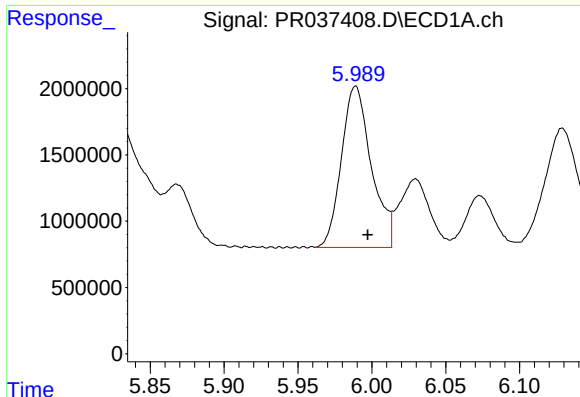
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 17211322
Conc: 524.10 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 58910507
Conc: 532.48 ng/ml



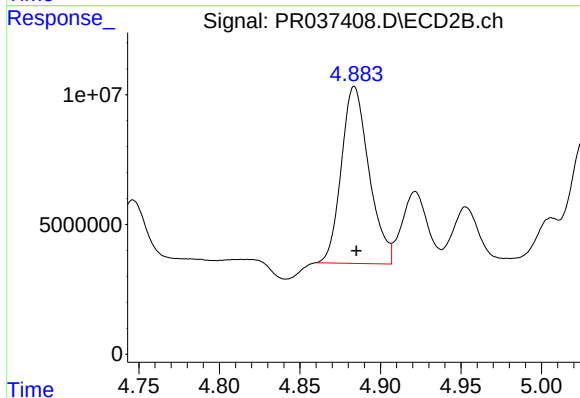
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 17221336
Conc: 502.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

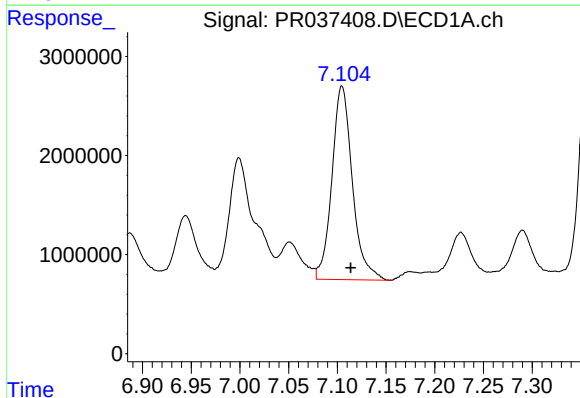
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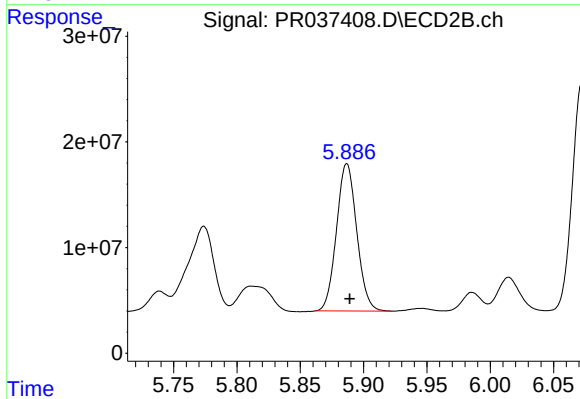
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 81376270
Conc: 535.34 ng/ml



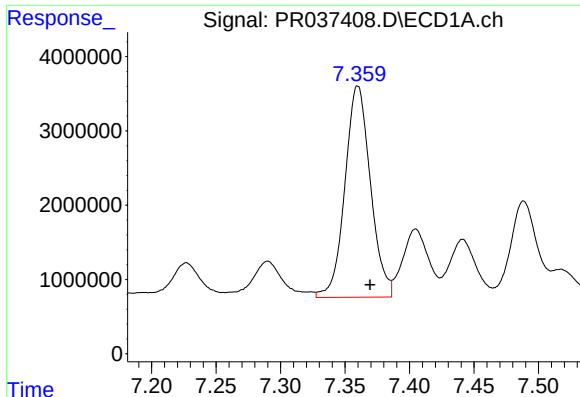
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 28534501
Conc: 432.43 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 155342647
Conc: 531.49 ng/ml



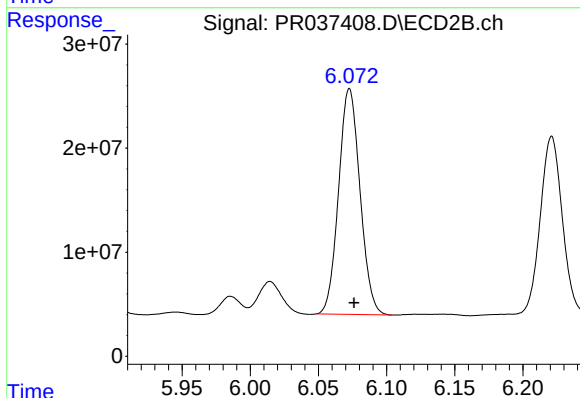
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 39237861
Conc: 492.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

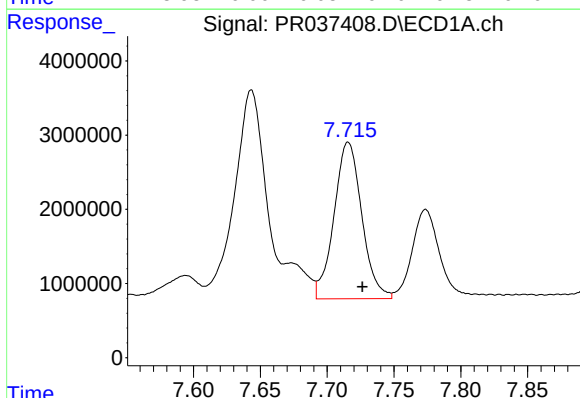
Manual Integrations
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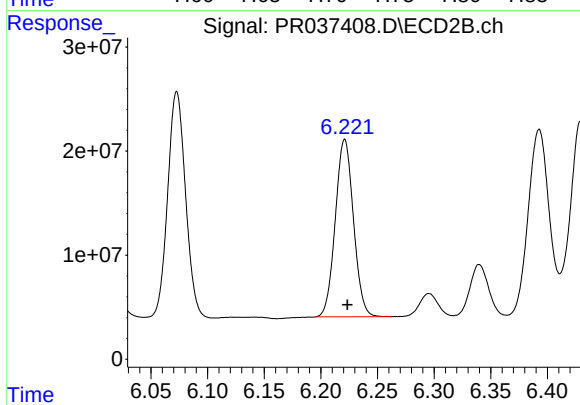
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 237351746
Conc: 515.32 ng/ml



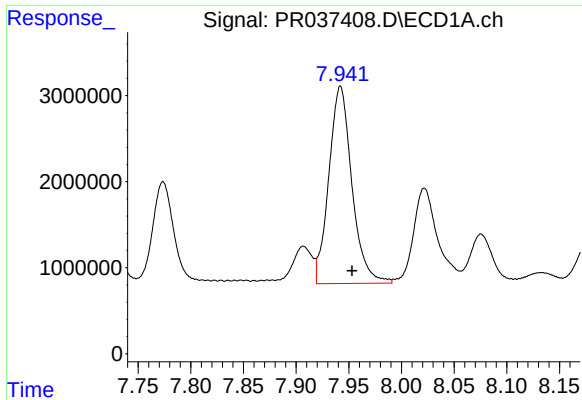
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.011 min
Response: 30572275
Conc: 488.57 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 190223958
Conc: 533.59 ng/ml



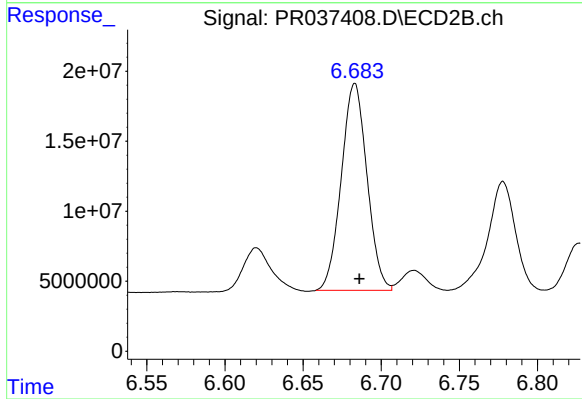
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: -0.011 min
Response: 34934751
Conc: 469.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

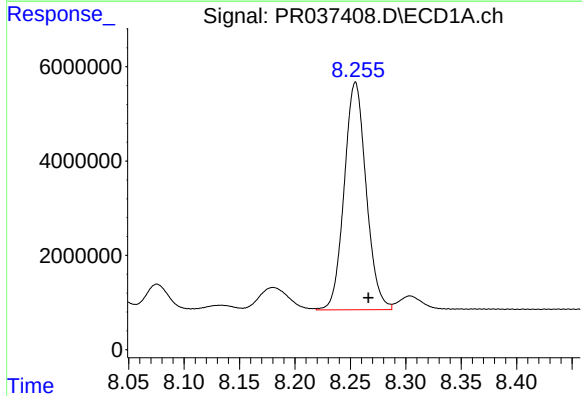
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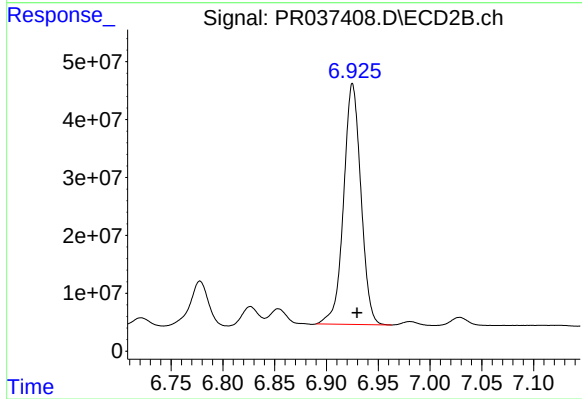
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 169268553
Conc: 555.41 ng/ml



#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.012 min
Response: 66524715
Conc: 459.99 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.004 min
Response: 483843040
Conc: 557.91 ng/ml