

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 21:14
 Operator : SM\MA
 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: May 16 04:27:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.640	77085665	234.2E6	42.775	46.434
2) SA Decachlor...	8.779	10.401	126.4E6	268.0E6	66.260	58.925
Target Compounds						
3) L1 AR-1016-1	4.865	5.794	34965939	91327922	448.450	485.554
4) L1 AR-1016-2	4.883	5.816	47910412	132.9E6	444.490	490.797
5) L1 AR-1016-3	5.058	5.878	25461458	78583454	448.900	482.668
6) L1 AR-1016-4	5.098	5.977	19951755	66514630	436.540	483.113
7) L1 AR-1016-5	5.309	6.266	27127256	65655009	437.384m	483.331
31) L7 AR-1260-1	6.332	7.378	56469187	127.8E6	470.543	516.481
32) L7 AR-1260-2	6.516	7.631	76848106	159.9E6	490.242	543.574
33) L7 AR-1260-3	6.670	7.986	68140190	121.3E6	515.407	555.382
34) L7 AR-1260-4	7.140	8.217	60198383	145.0E6	564.991	567.636
35) L7 AR-1260-5	7.378	8.544	167.6E6	305.2E6	596.712m	587.445

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

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Data File : PR037957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 21:14
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

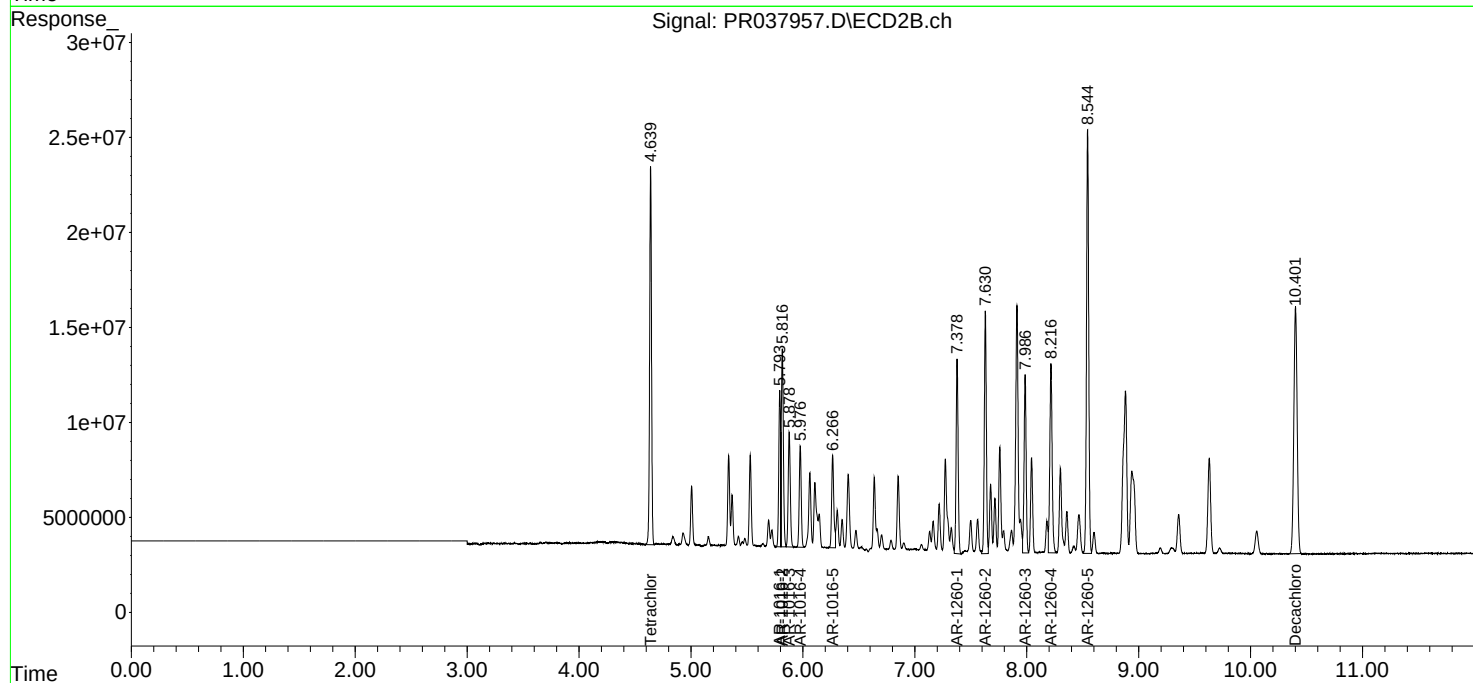
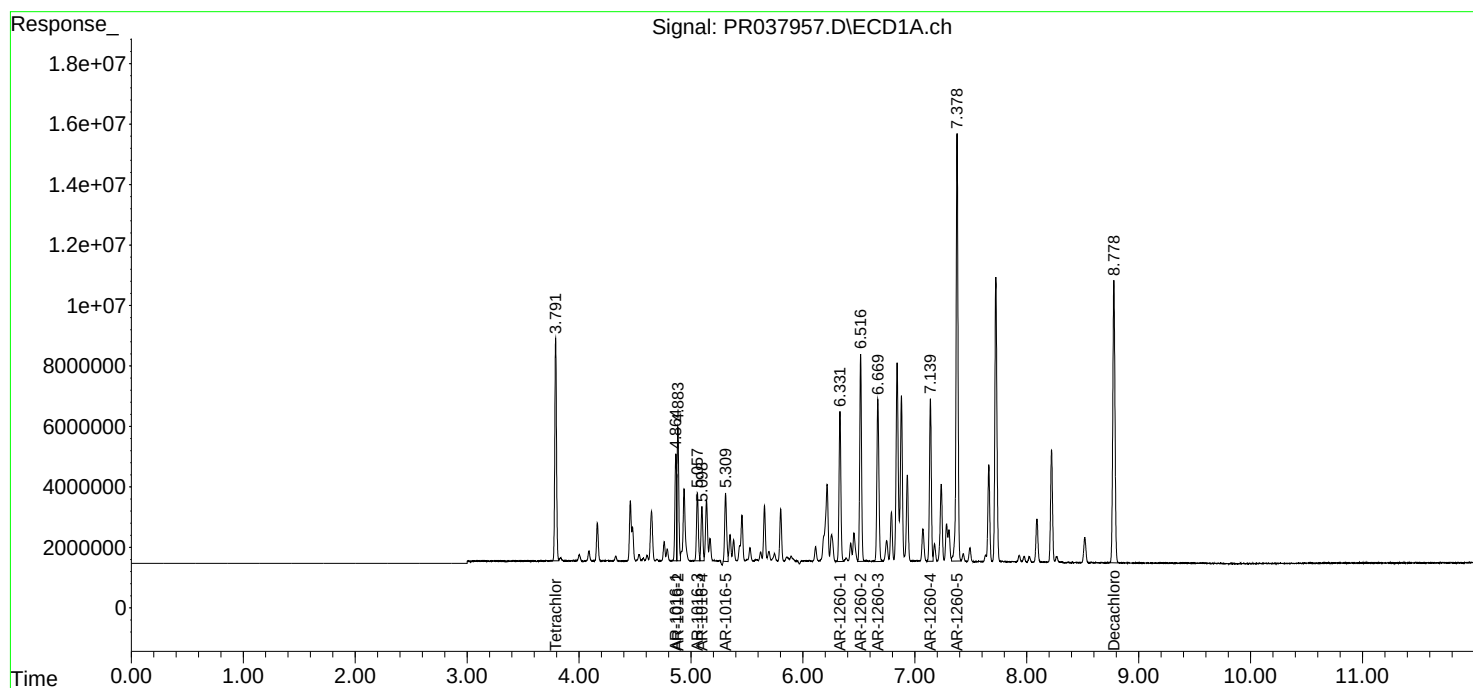
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

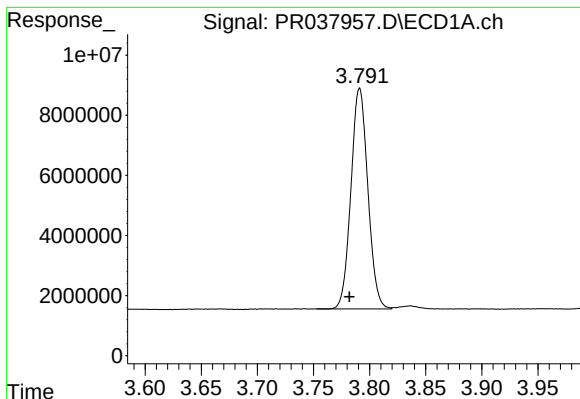
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:27:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





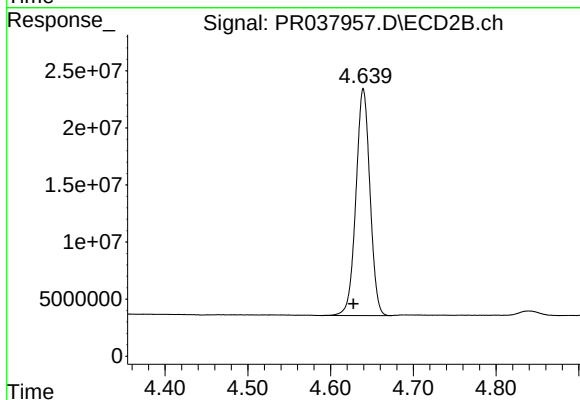
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 77085665
Conc: 42.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

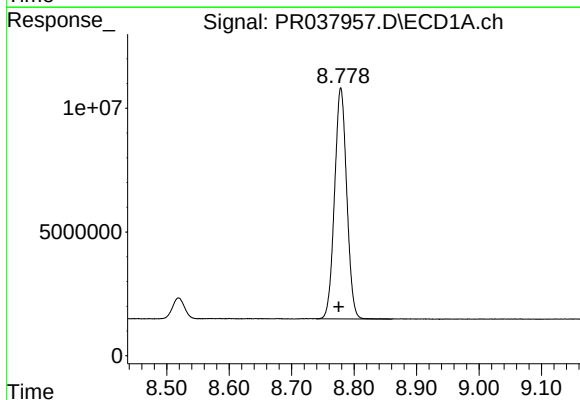
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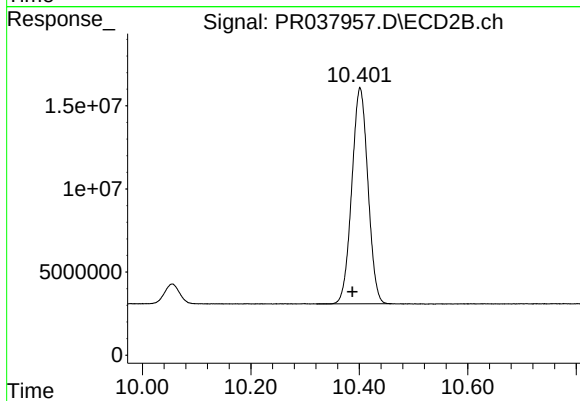
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 234159129
Conc: 46.43 ng/ml



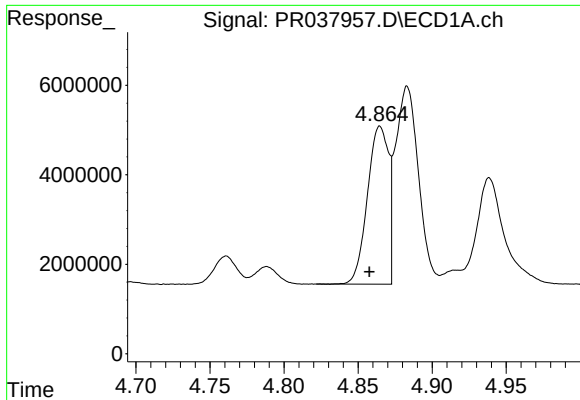
#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.003 min
Response: 126414790
Conc: 66.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 267997167
Conc: 58.92 ng/ml



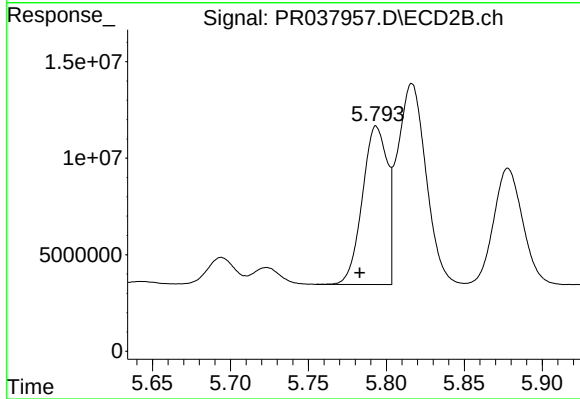
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 34965939
Conc: 448.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

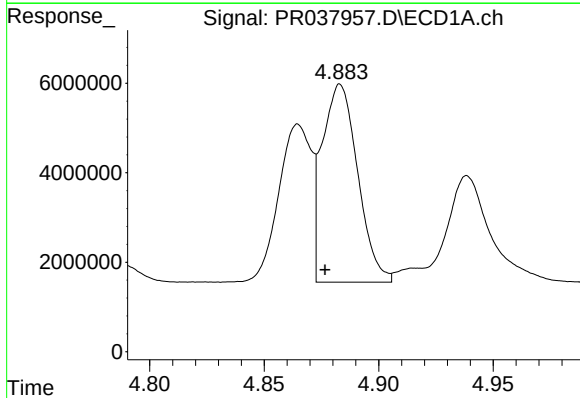
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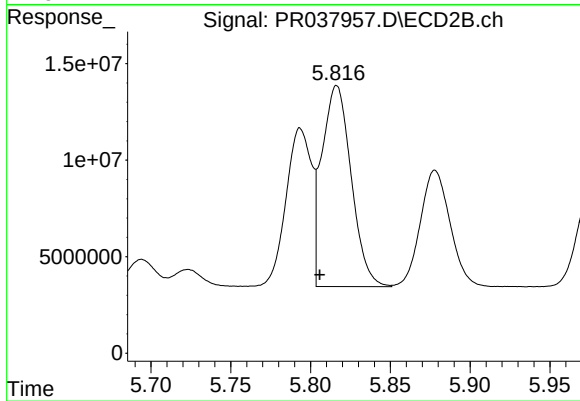
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 91327922
Conc: 485.55 ng/ml



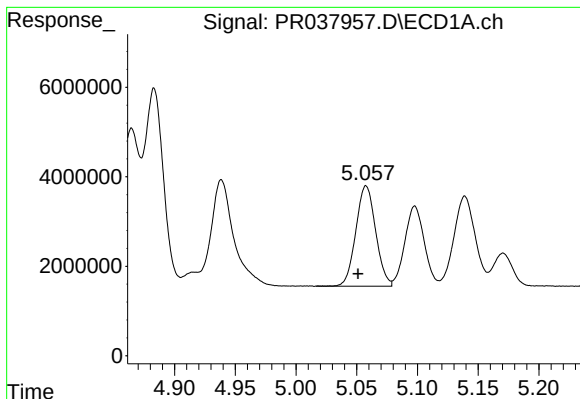
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 47910412
Conc: 444.49 ng/ml



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 132945534
Conc: 490.80 ng/ml



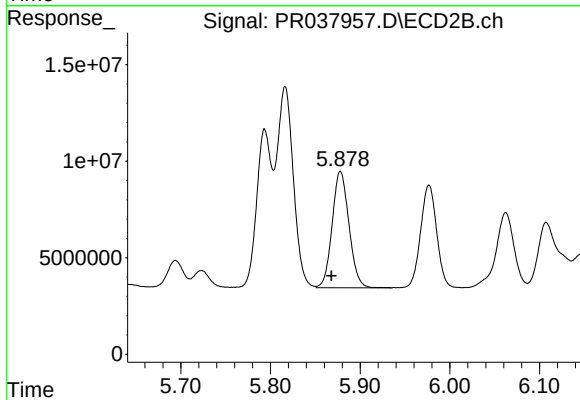
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 25461458
Conc: 448.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

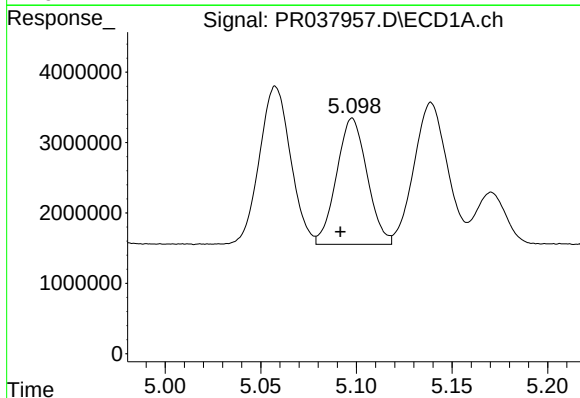
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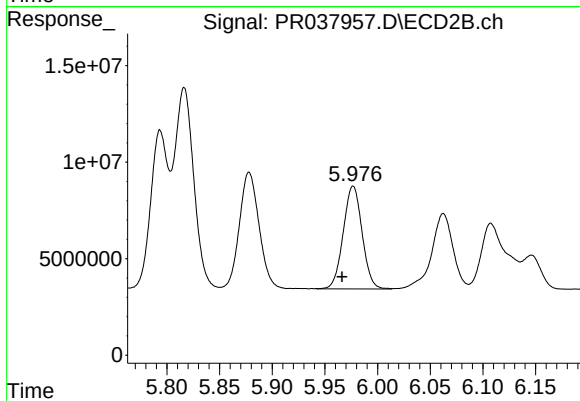
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.010 min
Response: 78583454
Conc: 482.67 ng/ml



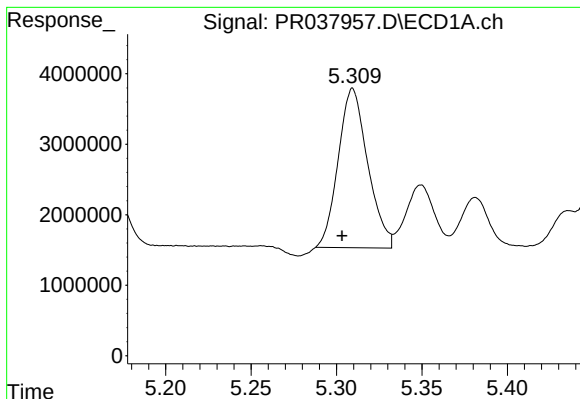
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 19951755
Conc: 436.54 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 66514630
Conc: 483.11 ng/ml



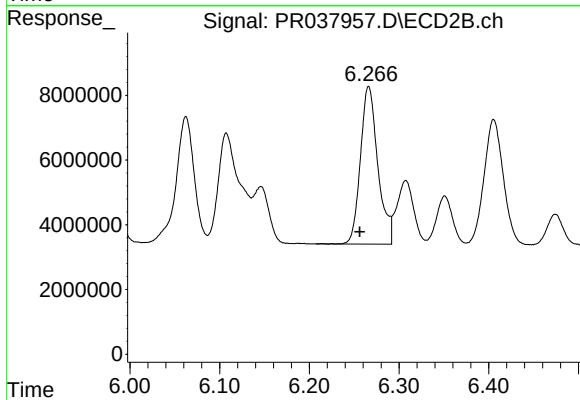
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 27127256
Conc: 437.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

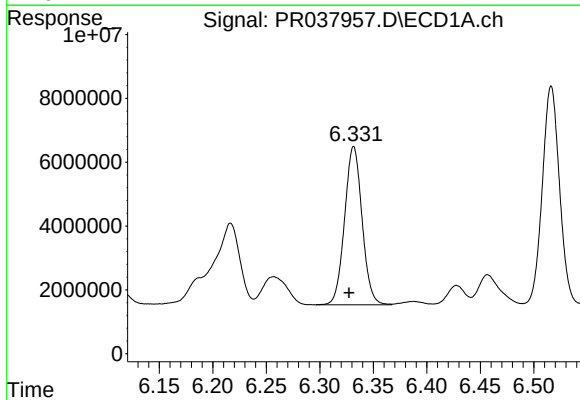
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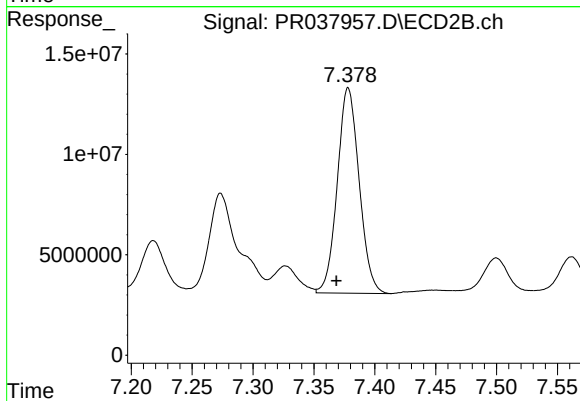
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 65655009
Conc: 483.33 ng/ml



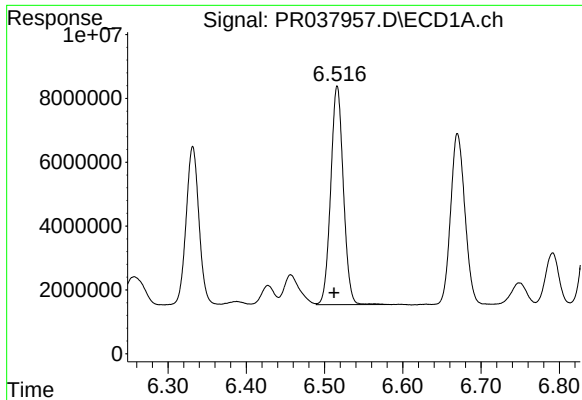
#31 AR-1260-1

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 56469187
Conc: 470.54 ng/ml



#31 AR-1260-1

R.T.: 7.378 min
Delta R.T.: 0.010 min
Response: 127822611
Conc: 516.48 ng/ml



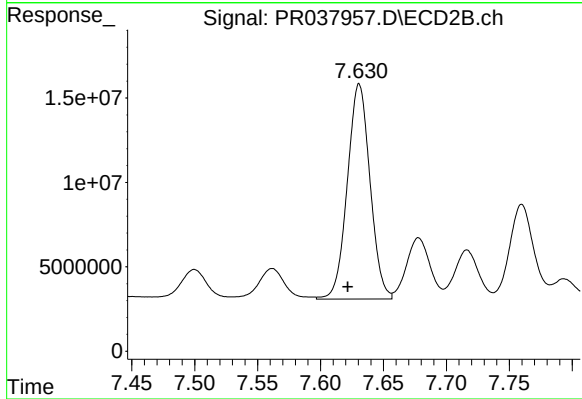
#32 AR-1260-2

R.T.: 6.516 min
Delta R.T.: 0.004 min
Response: 76848106
Conc: 490.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

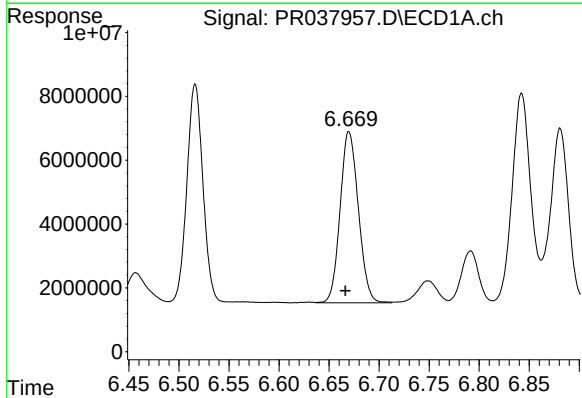
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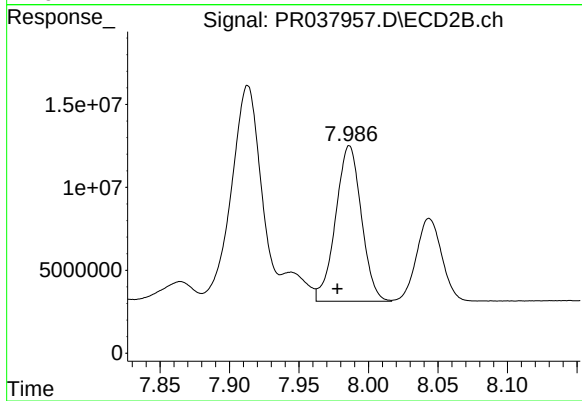
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: 0.009 min
Response: 159884848
Conc: 543.57 ng/ml



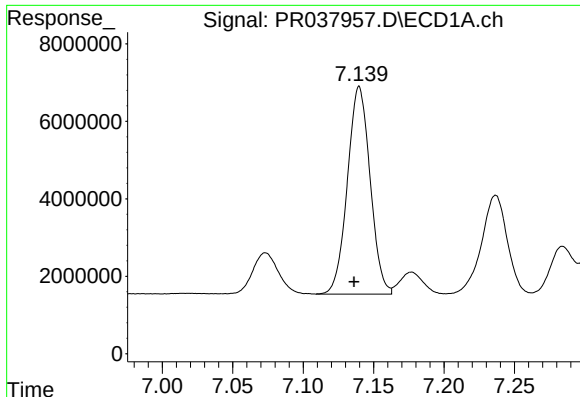
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 68140190
Conc: 515.41 ng/ml



#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: 0.009 min
Response: 121259098
Conc: 555.38 ng/ml



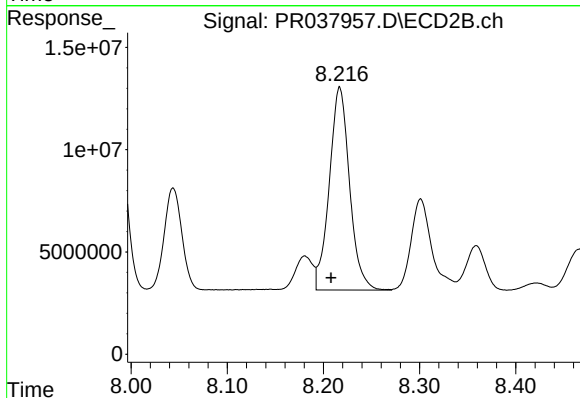
#34 AR-1260-4

R.T.: 7.140 min
Delta R.T.: 0.004 min
Response: 60198383
Conc: 564.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

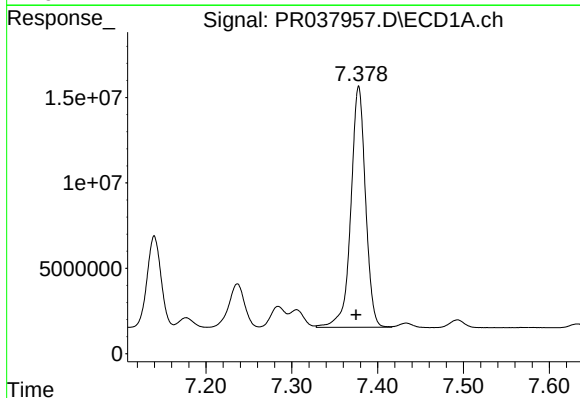
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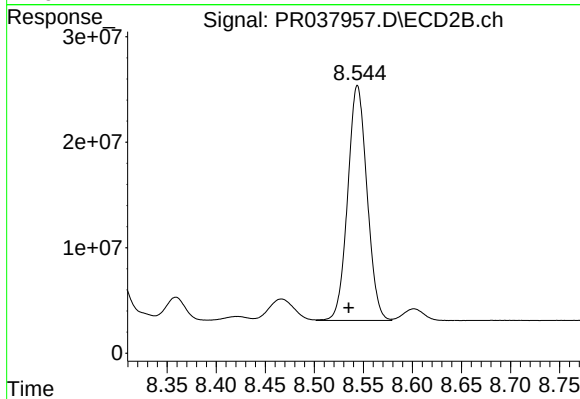
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: 0.009 min
Response: 145042630
Conc: 567.64 ng/ml



#35 AR-1260-5

R.T.: 7.378 min
Delta R.T.: 0.003 min
Response: 167635050
Conc: 596.71 ng/ml m



#35 AR-1260-5

R.T.: 8.544 min
Delta R.T.: 0.009 min
Response: 305183506
Conc: 587.44 ng/ml