

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 19:42
 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 14 01:00:23 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	98857559	290.6E6	54.857	57.621
2)	SA Decachlor...	8.782	10.407	104.6E6	252.4E6	54.841	55.492
Target Compounds							
3)	L1 AR-1016-1	4.865	5.794	41590619	108.2E6	533.414	575.286m
4)	L1 AR-1016-2	4.884	5.817	58071424	145.9E6	538.759	538.787m
5)	L1 AR-1016-3	5.058	5.879	29066154	89552405	512.453	550.041
6)	L1 AR-1016-4	5.098	5.977	22630344	74832396	495.147	543.527
7)	L1 AR-1016-5	5.310	6.267	30913322	72902490	498.428	536.685
31)	L7 AR-1260-1	6.333	7.381	58174258	133.0E6	484.751	537.475
32)	L7 AR-1260-2	6.518	7.633	76321582	164.2E6	486.883	558.382
33)	L7 AR-1260-3	6.672	7.990	67237105	120.9E6	508.576	553.638
34)	L7 AR-1260-4	7.142	8.220	56678726	141.4E6	531.957	553.233
35)	L7 AR-1260-5	7.380	8.548	157.6E6	295.9E6	561.009	569.627

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

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Acq On : 13 May 2019 19:42
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

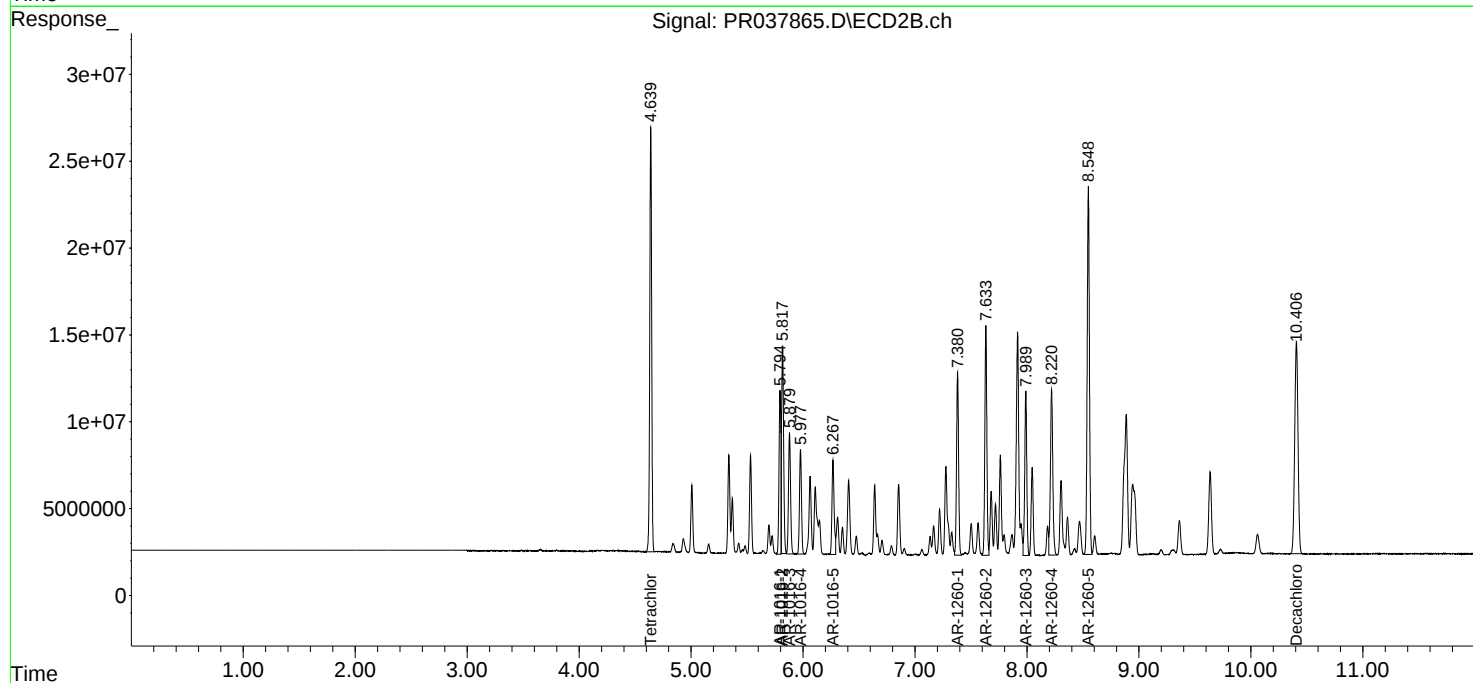
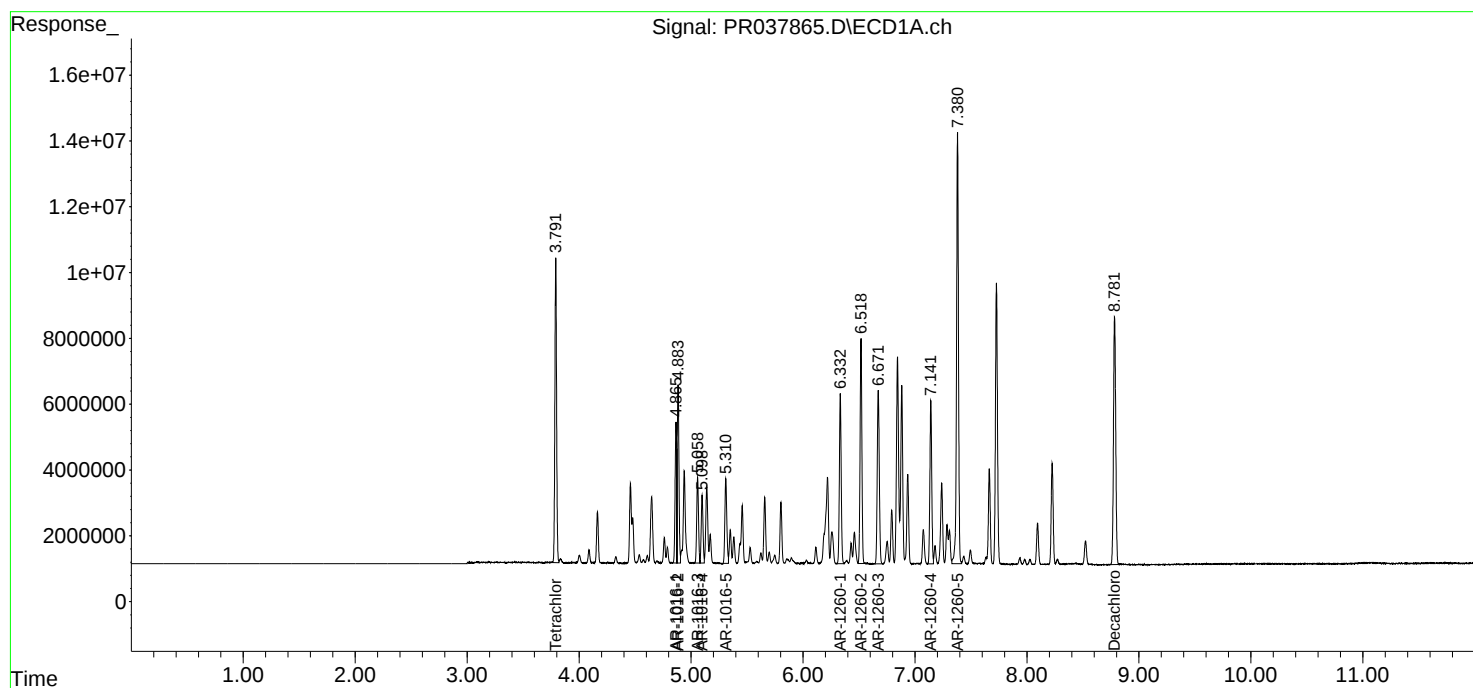
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

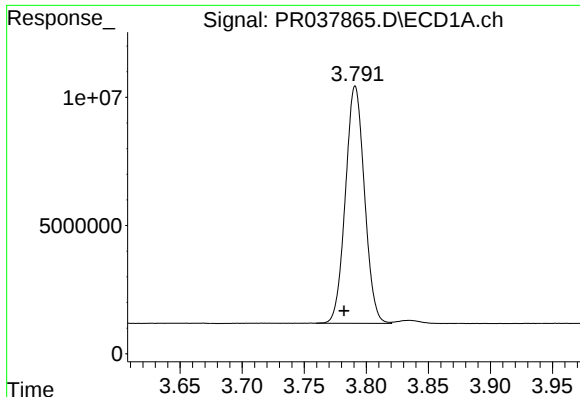
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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Volume 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





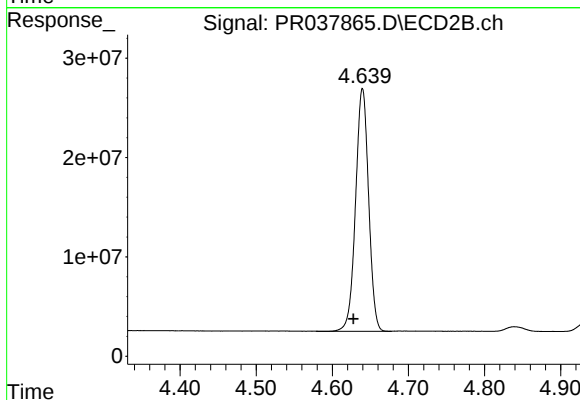
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 98857559
Conc: 54.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

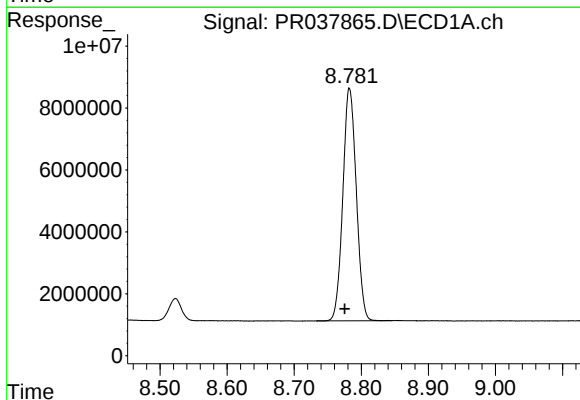
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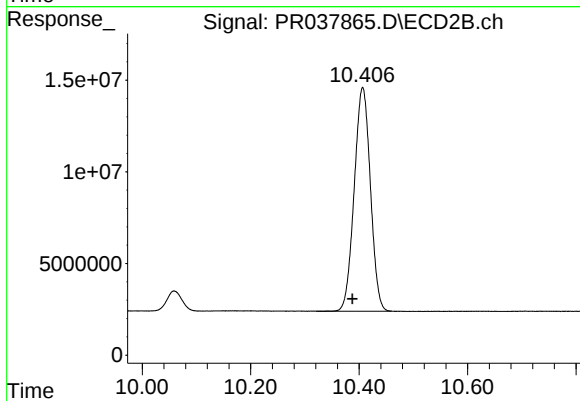
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 290574609
Conc: 57.62 ng/ml



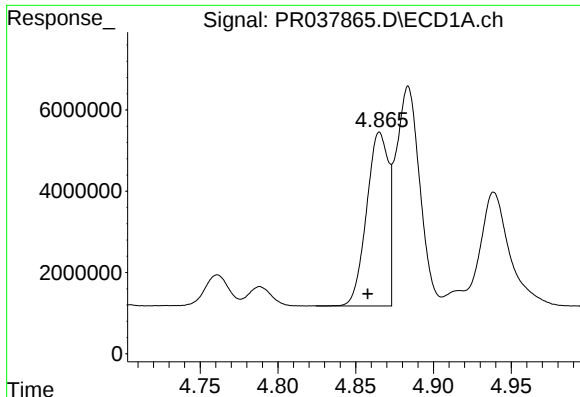
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 104630044
Conc: 54.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.019 min
Response: 252385298
Conc: 55.49 ng/ml



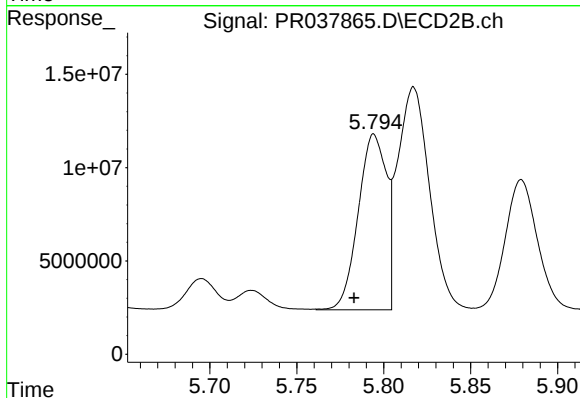
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 41590619
Conc: 533.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

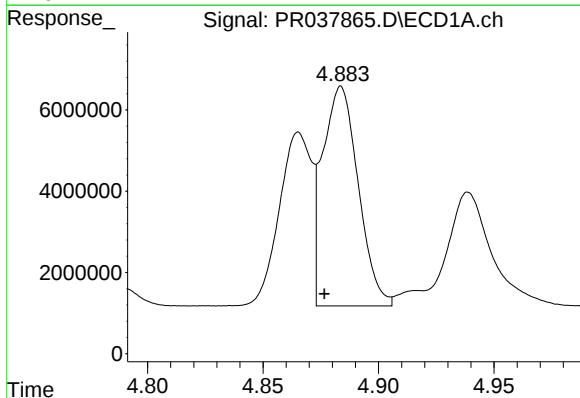
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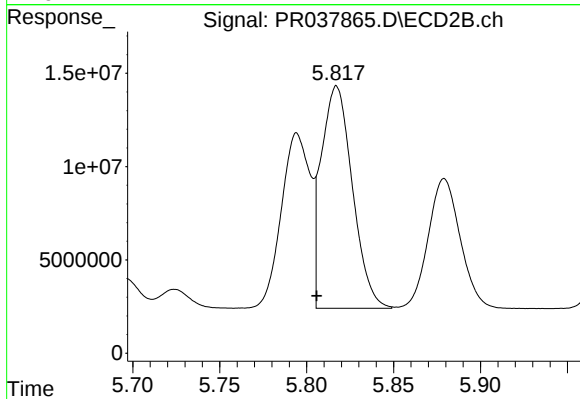
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 108205659
Conc: 575.29 ng/ml m



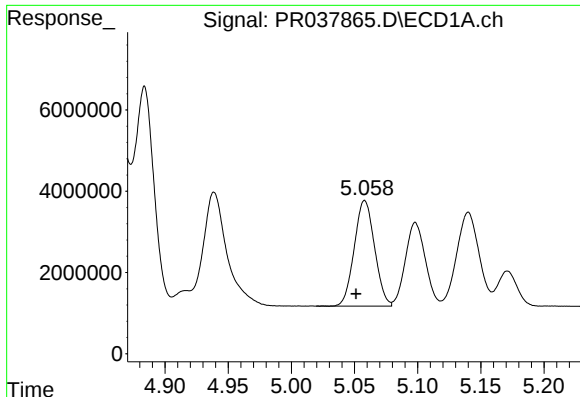
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 58071424
Conc: 538.76 ng/ml



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.011 min
Response: 145944684
Conc: 538.79 ng/ml m



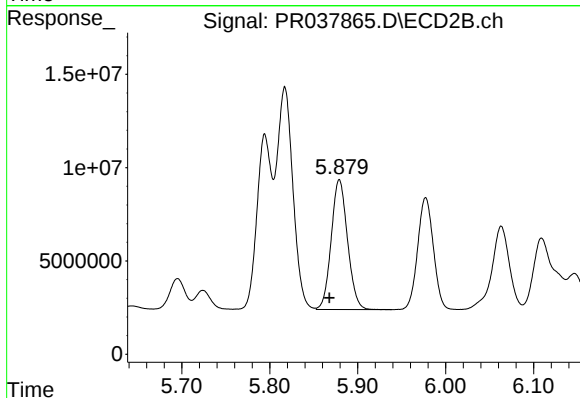
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 29066154
Conc: 512.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

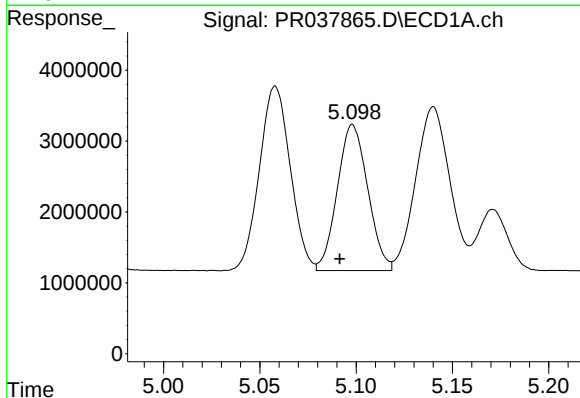
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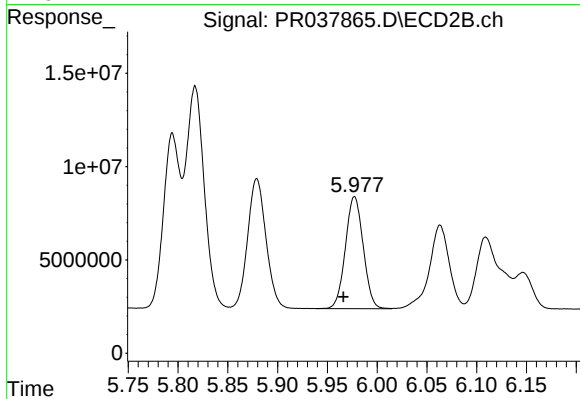
#5 AR-1016-3

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 89552405
Conc: 550.04 ng/ml



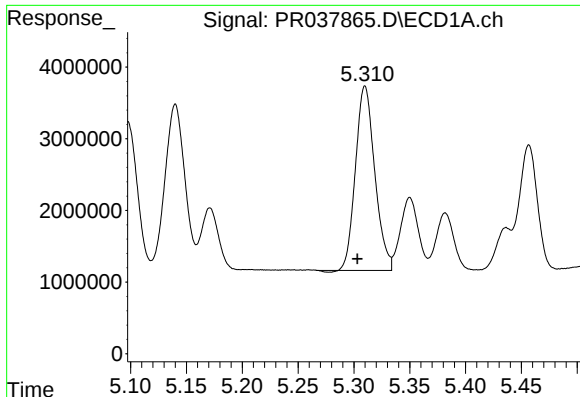
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 22630344
Conc: 495.15 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 74832396
Conc: 543.53 ng/ml



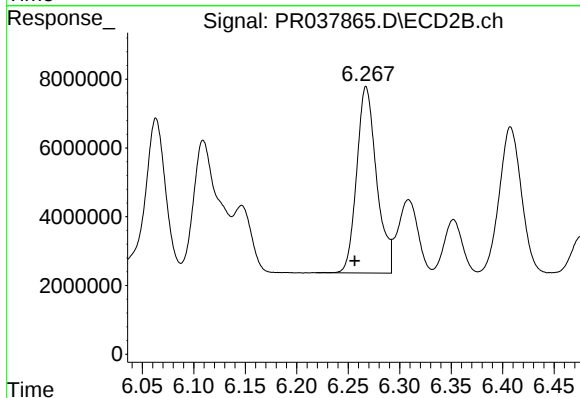
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 30913322
Conc: 498.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

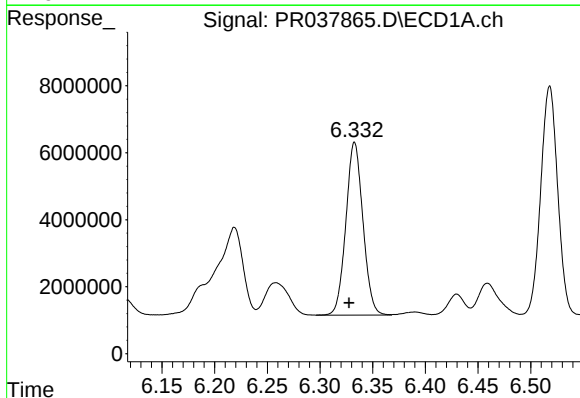
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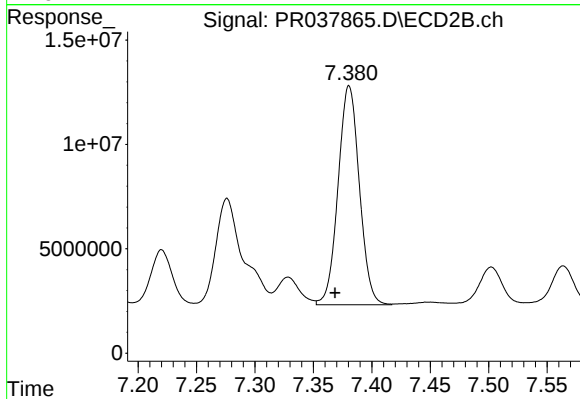
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 72902490
Conc: 536.68 ng/ml



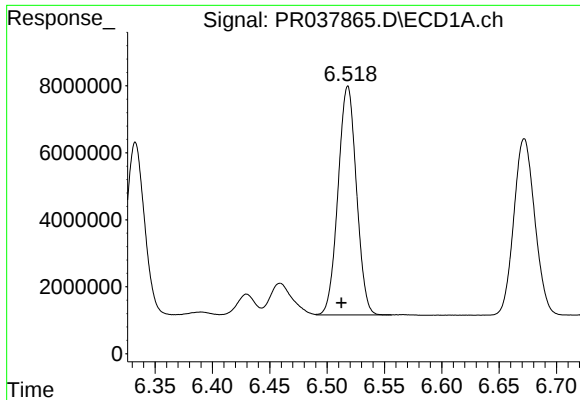
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.005 min
Response: 58174258
Conc: 484.75 ng/ml



#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.012 min
Response: 133018388
Conc: 537.48 ng/ml



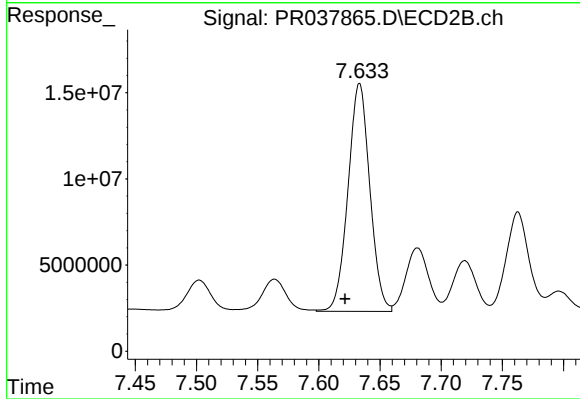
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 76321582
Conc: 486.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

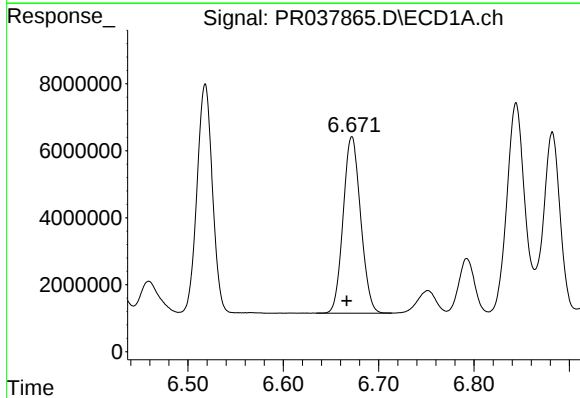
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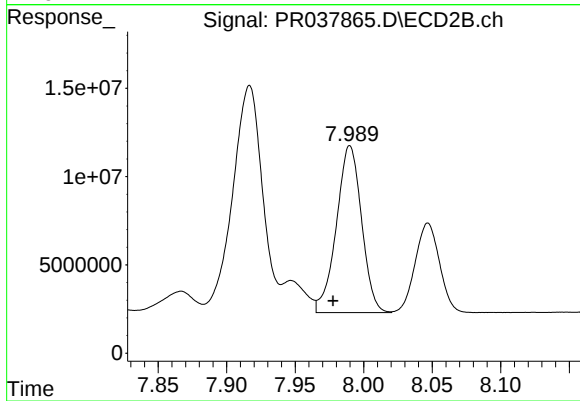
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.012 min
Response: 164240541
Conc: 558.38 ng/ml



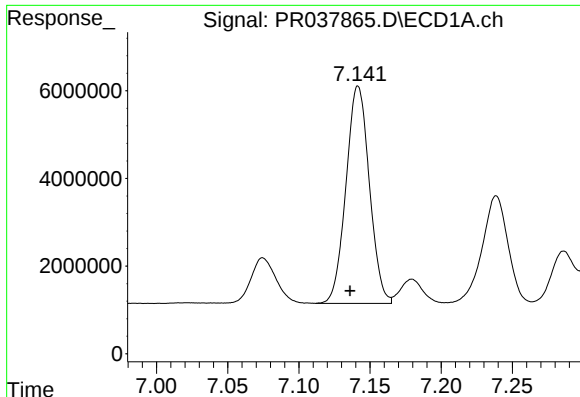
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.005 min
Response: 67237105
Conc: 508.58 ng/ml



#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: 0.012 min
Response: 120878330
Conc: 553.64 ng/ml



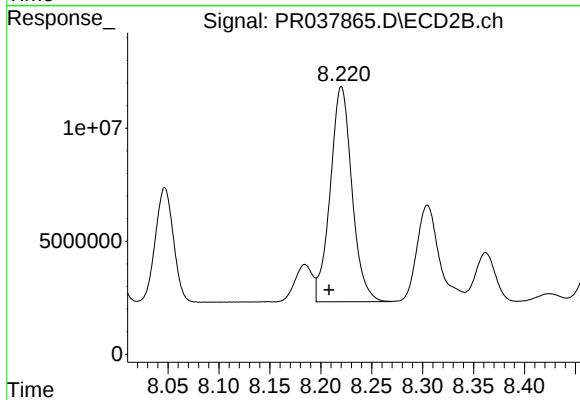
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: 0.006 min
Response: 56678726
Conc: 531.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

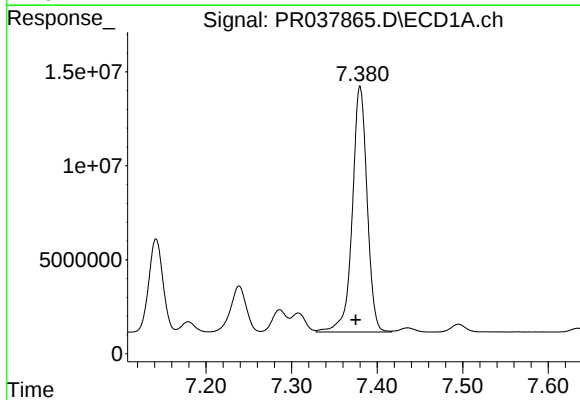
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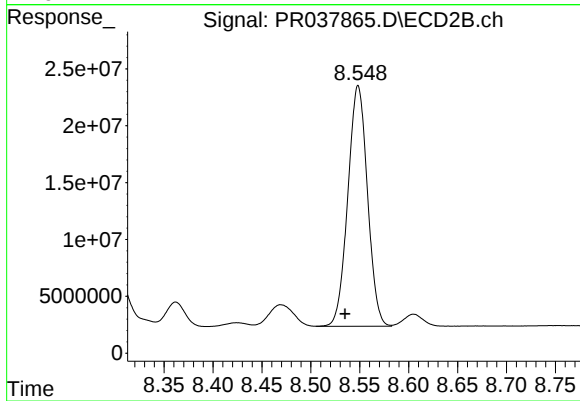
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: 0.012 min
Response: 141362315
Conc: 553.23 ng/ml



#35 AR-1260-5

R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 157605011
Conc: 561.01 ng/ml



#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: 0.013 min
Response: 295926980
Conc: 569.63 ng/ml