

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 18:49
 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 04:23:32 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...	3.792	4.640	81769323	247.9E6	45.374	49.166
2)	SA Decachlor...	8.780	10.402	120.8E6	264.2E6	63.296	58.093
Target Compounds							
3)	L1 AR-1016-1	4.865	5.794	35837109	94289346	459.623	501.299
4)	L1 AR-1016-2	4.883	5.816	50529782	139.3E6	468.791	514.315
5)	L1 AR-1016-3	5.058	5.878	26327733	81235237	464.173	498.956
6)	L1 AR-1016-4	5.098	5.977	20652566	69026969	451.874	501.361
7)	L1 AR-1016-5	5.309	6.266	28039251	67695099	452.088m	498.350
31)	L7 AR-1260-1	6.331	7.379	58064777	129.0E6	483.839	521.056
32)	L7 AR-1260-2	6.517	7.632	78438931	161.8E6	500.391	550.156
33)	L7 AR-1260-3	6.670	7.987	67955275	122.6E6	514.008	561.604
34)	L7 AR-1260-4	7.140	8.219	59824156	145.1E6	561.479	567.982
35)	L7 AR-1260-5	7.379	8.545	168.4E6	305.6E6	599.584	588.326

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

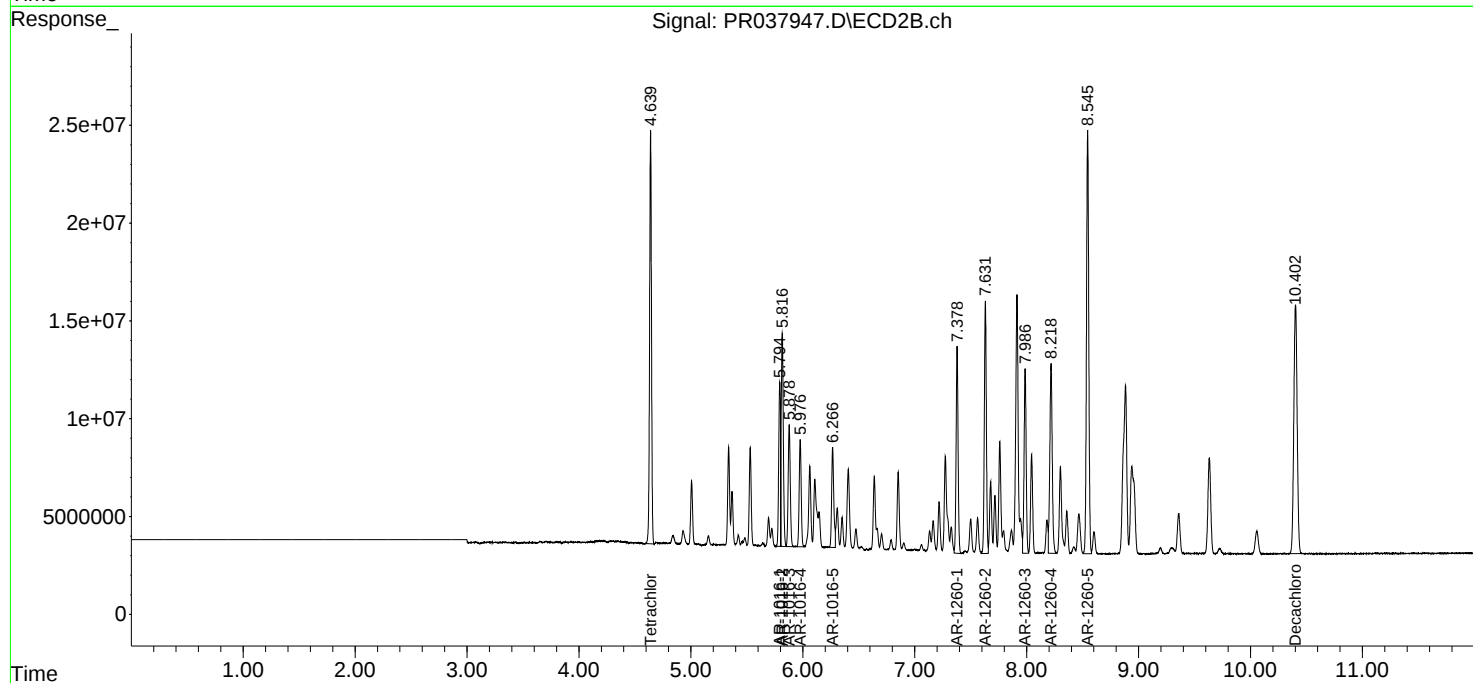
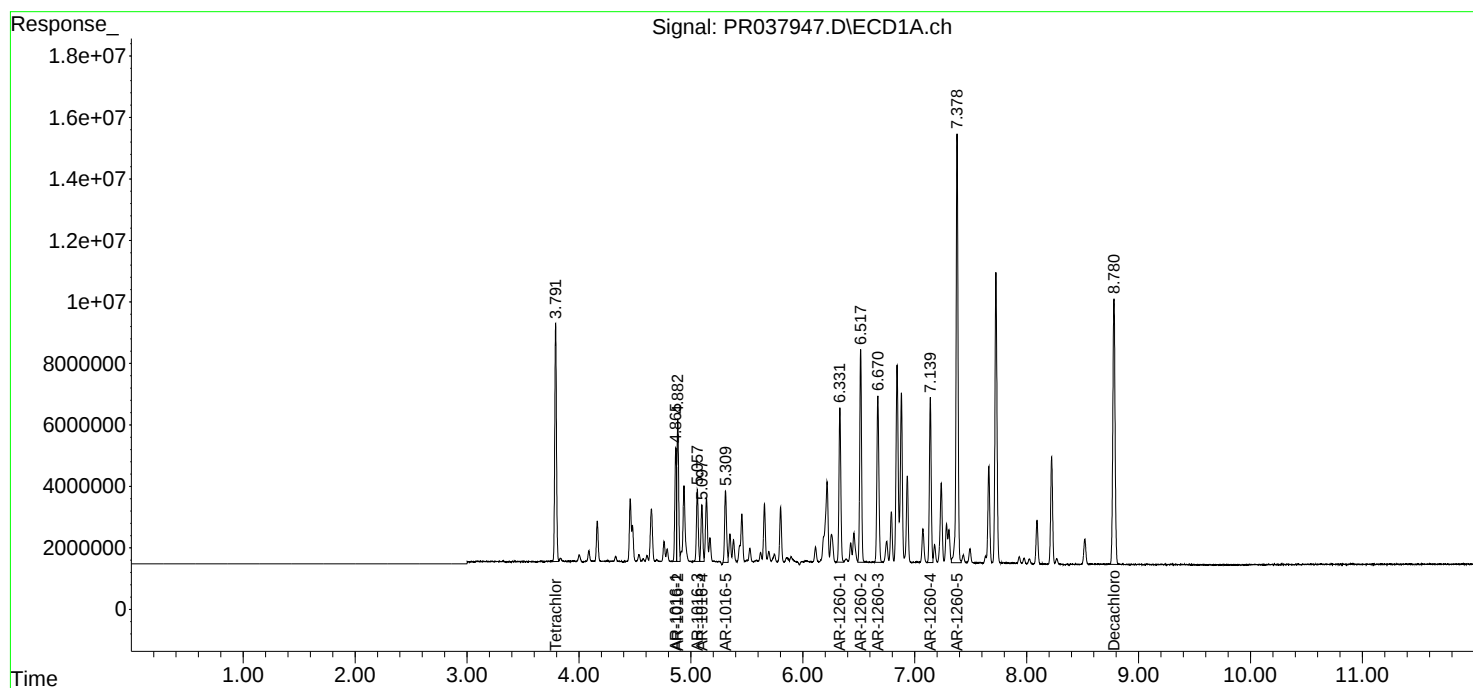
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

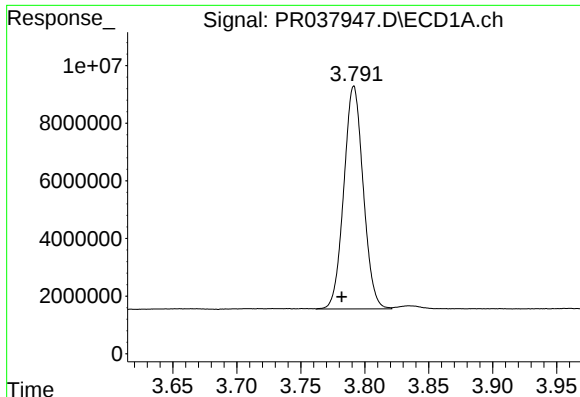
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Integration File signal 1: autoint1.e
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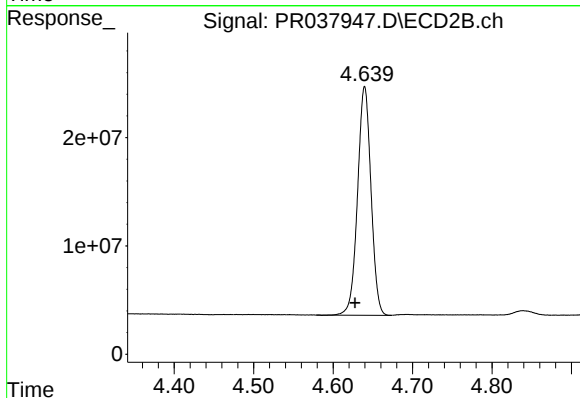
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 81769323
Conc: 45.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

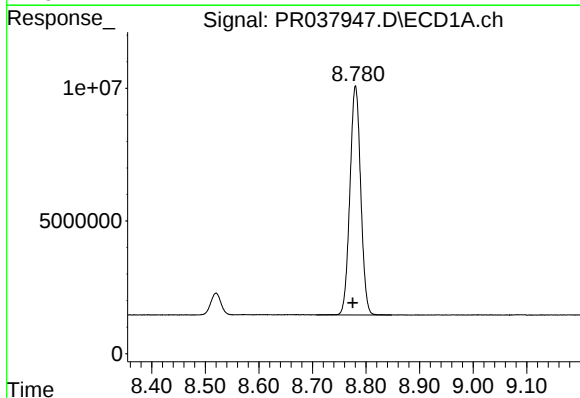
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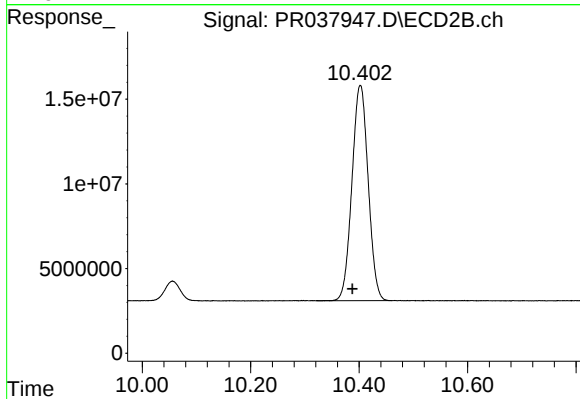
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 247934904
Conc: 49.17 ng/ml



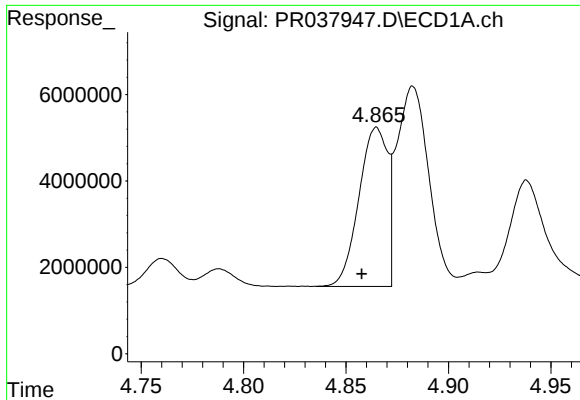
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.005 min
Response: 120759754
Conc: 63.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 264212606
Conc: 58.09 ng/ml



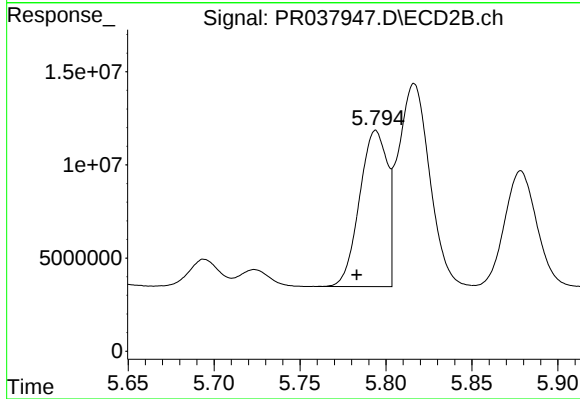
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 35837109
Conc: 459.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

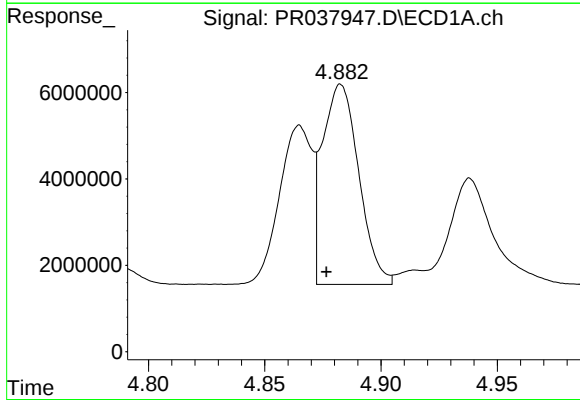
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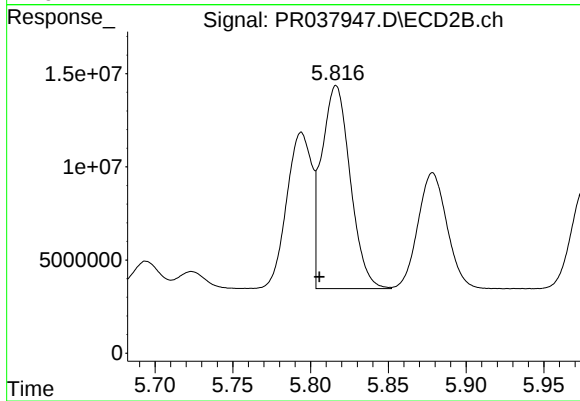
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 94289346
Conc: 501.30 ng/ml



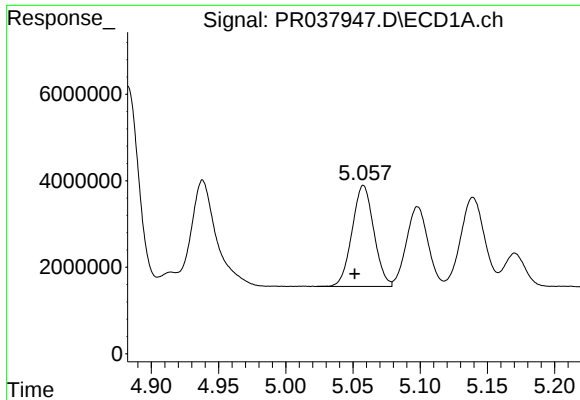
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 50529782
Conc: 468.79 ng/ml



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 139315937
Conc: 514.32 ng/ml



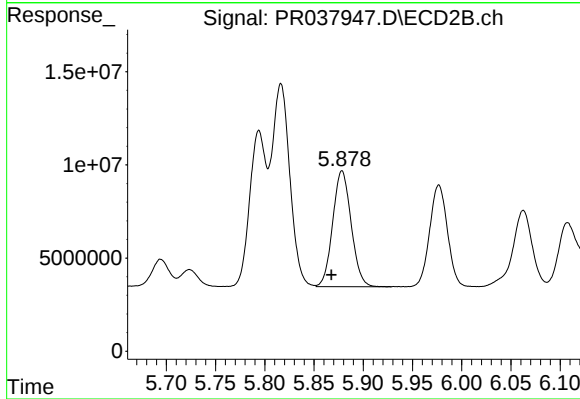
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 26327733
Conc: 464.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

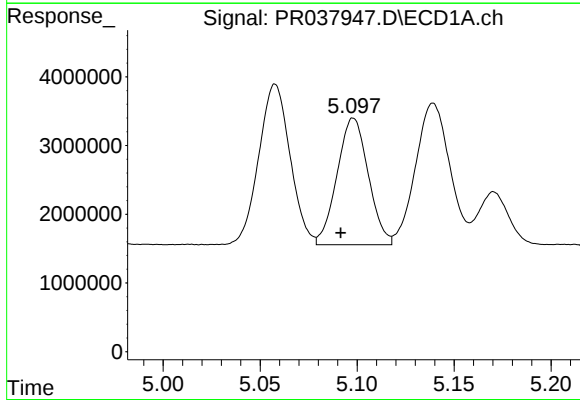
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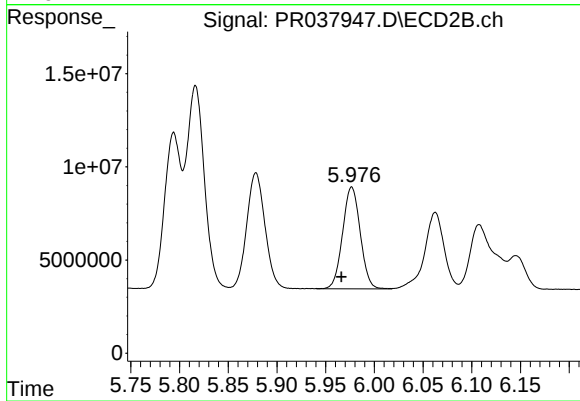
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.011 min
Response: 81235237
Conc: 498.96 ng/ml



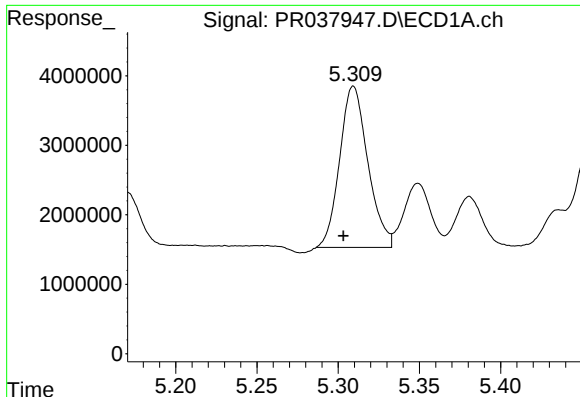
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 20652566
Conc: 451.87 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 69026969
Conc: 501.36 ng/ml



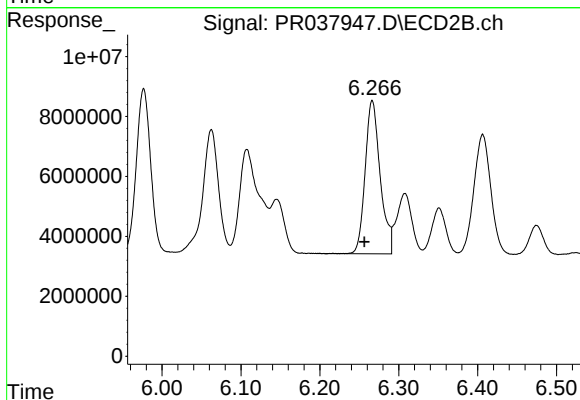
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 28039251
Conc: 452.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

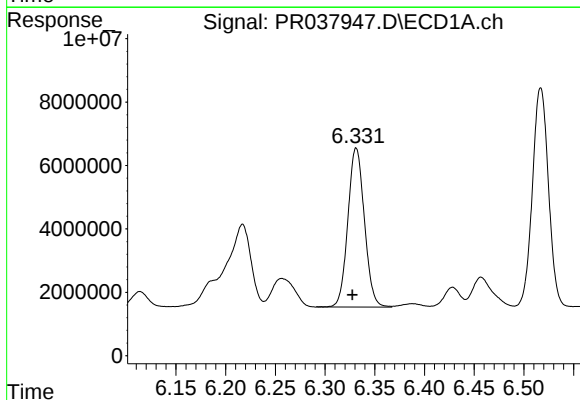
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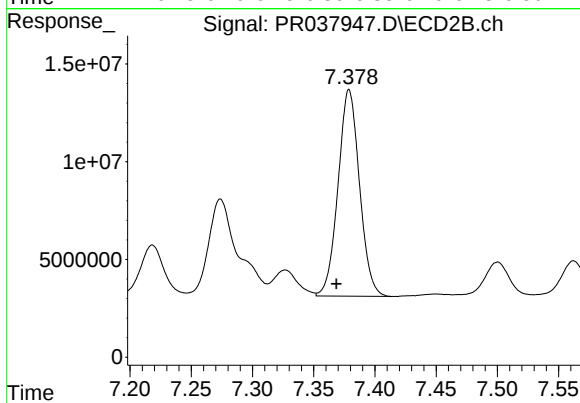
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 67695099
Conc: 498.35 ng/ml



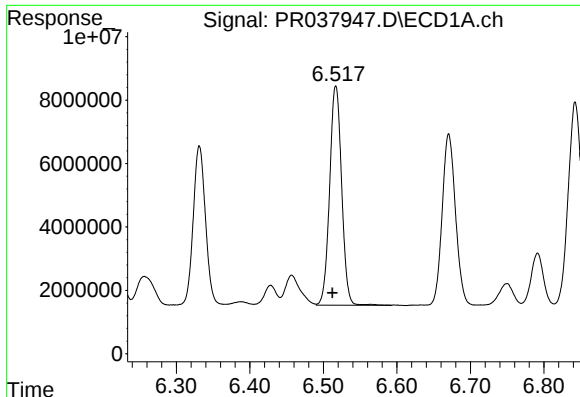
#31 AR-1260-1

R.T.: 6.331 min
Delta R.T.: 0.004 min
Response: 58064777
Conc: 483.84 ng/ml



#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.010 min
Response: 128954876
Conc: 521.06 ng/ml



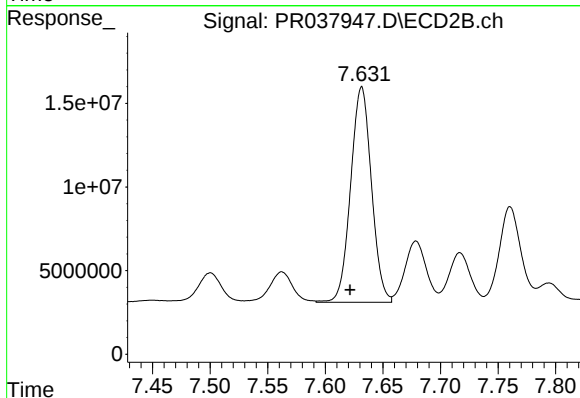
#32 AR-1260-2

R.T.: 6.517 min
Delta R.T.: 0.005 min
Response: 78438931
Conc: 500.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

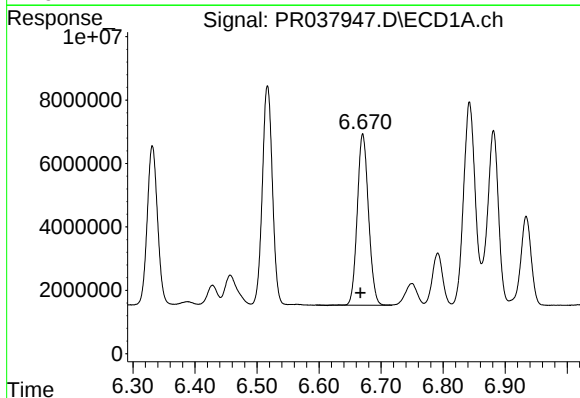
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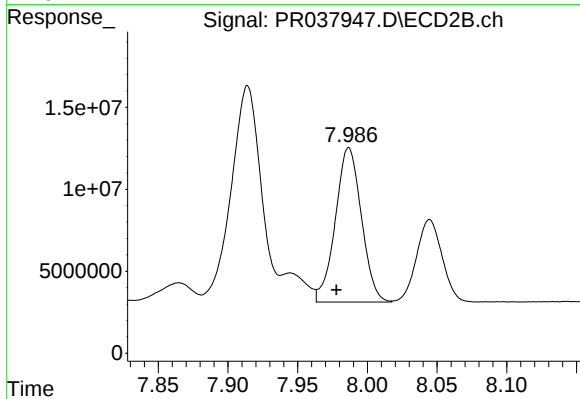
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.010 min
Response: 161820962
Conc: 550.16 ng/ml



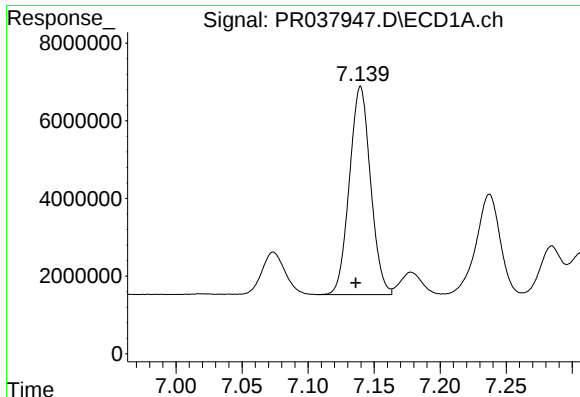
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 67955275
Conc: 514.01 ng/ml



#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: 0.009 min
Response: 122617482
Conc: 561.60 ng/ml



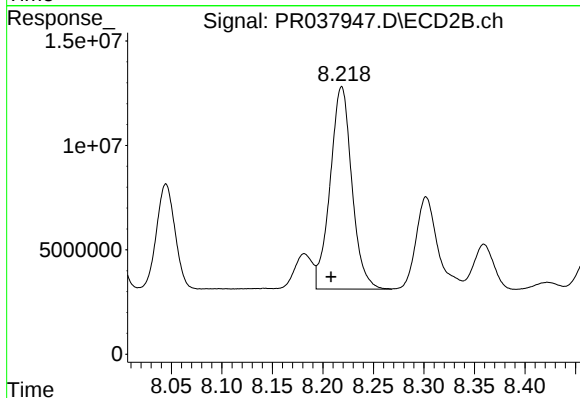
#34 AR-1260-4

R.T.: 7.140 min
Delta R.T.: 0.004 min
Response: 59824156
Conc: 561.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

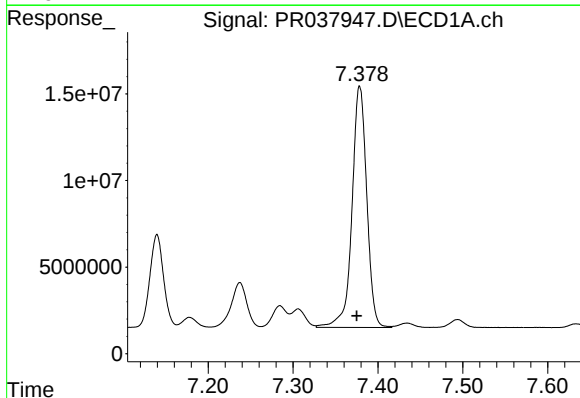
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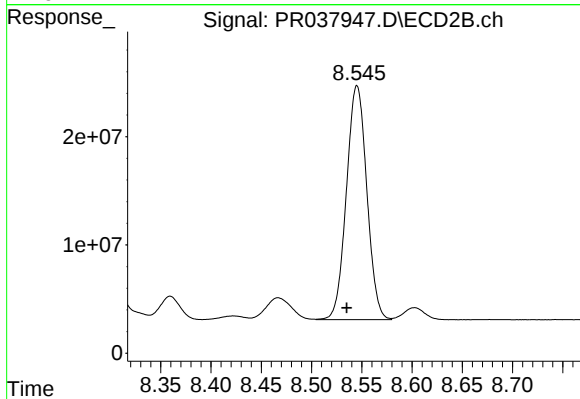
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 145130968
Conc: 567.98 ng/ml



#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: 0.004 min
Response: 168441943
Conc: 599.58 ng/ml



#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 305641285
Conc: 588.33 ng/ml