

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
 Data File : PR039191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 16:45
 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: Jul 11 01:11:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.612	77453885	279.2E6	45.214	43.803
2)	SA Decachlor...	8.708	10.351	112.7E6	360.0E6	48.721	46.615
Target Compounds							
3)	L1 AR-1016-1	4.834	5.765	30848577	111.1E6	445.665	445.198
4)	L1 AR-1016-2	4.851	5.788	49874508	159.6E6	447.569	444.060
5)	L1 AR-1016-3	5.025	5.850	23921561	95781468	466.388	446.835
6)	L1 AR-1016-4	5.065	5.949	17956788	88290970	427.532	510.497
7)	L1 AR-1016-5	5.275	6.238	29680023	89778433	515.587	514.634
31)	L7 AR-1260-1	6.289	7.349	52645676	140.5E6	448.213m	429.077
32)	L7 AR-1260-2	6.473	7.602	66051082	181.3E6	442.978m	450.855
33)	L7 AR-1260-3	6.625	7.956	60578201	136.9E6	446.175m	439.017
34)	L7 AR-1260-4	7.091	8.186	53466049	162.8E6	455.765m	450.471
35)	L7 AR-1260-5	7.329	8.512	138.1E6	355.5E6	466.006m	465.582

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

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Acq On : 10 Jul 2019 16:45
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

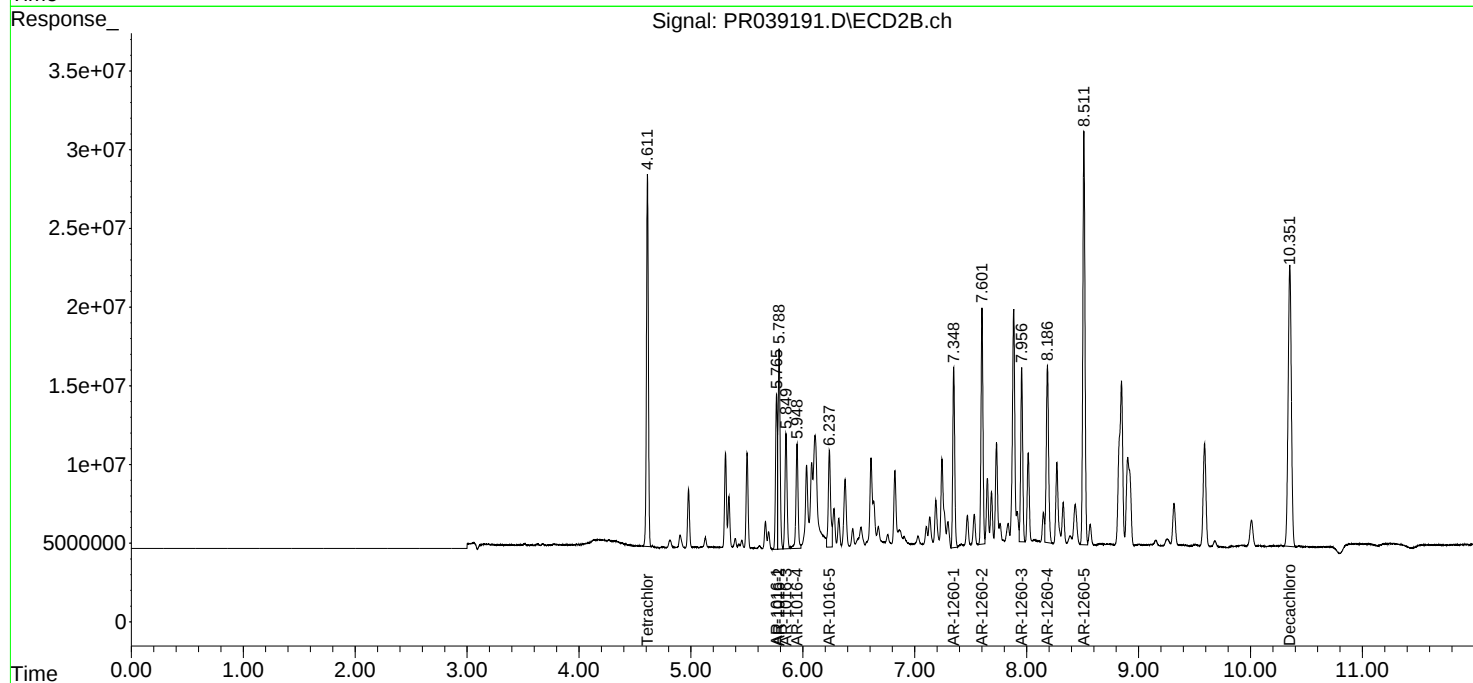
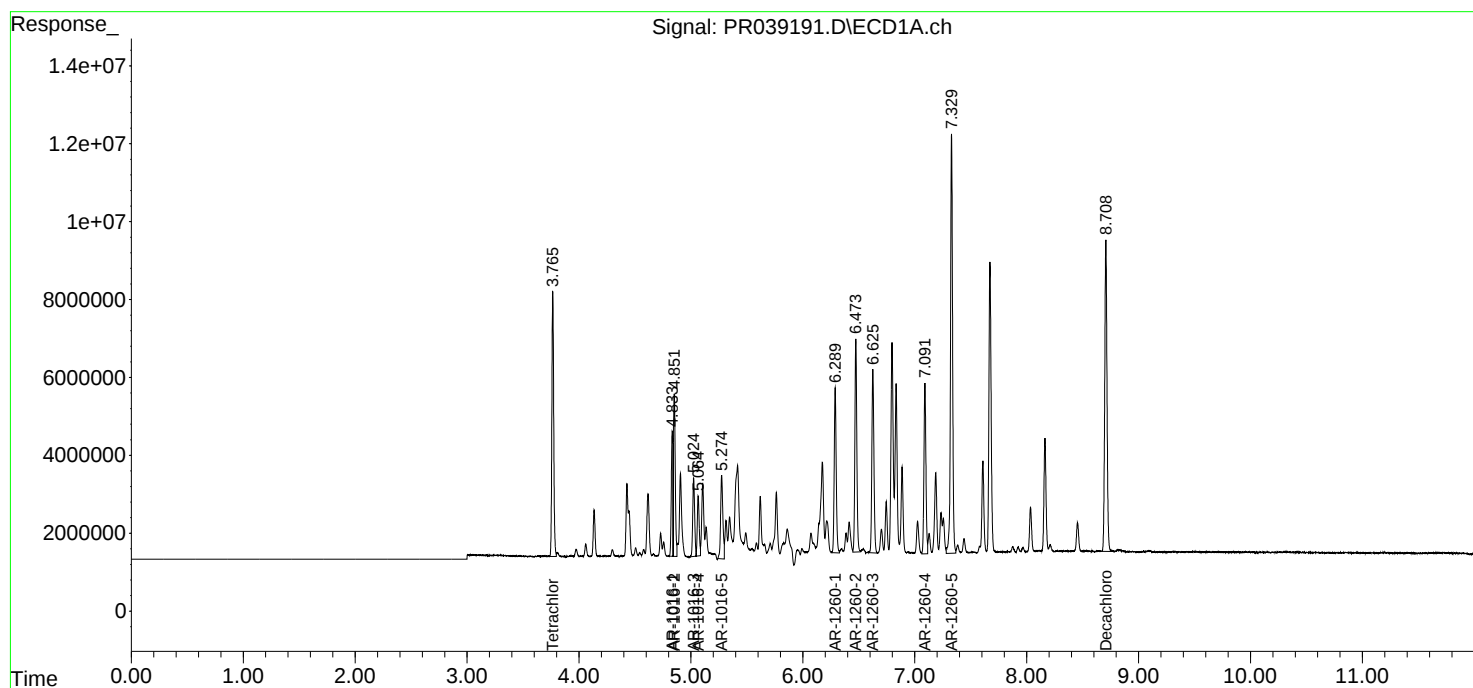
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

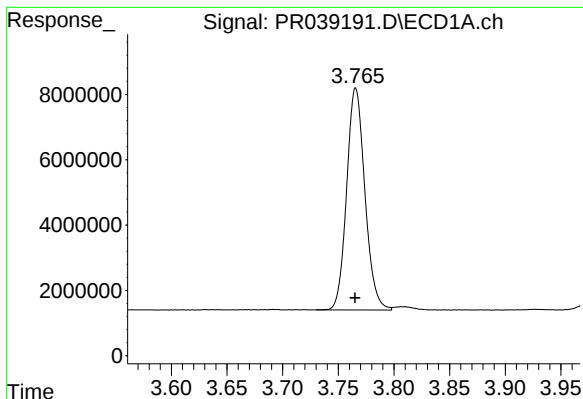
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:11:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
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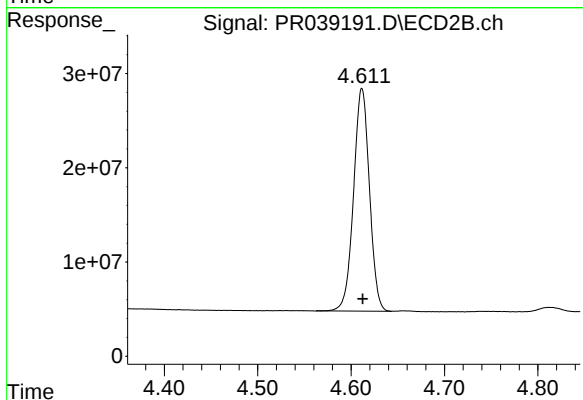
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 77453885
Conc: 45.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

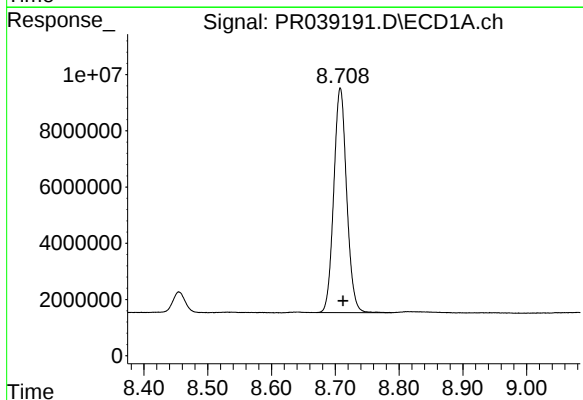
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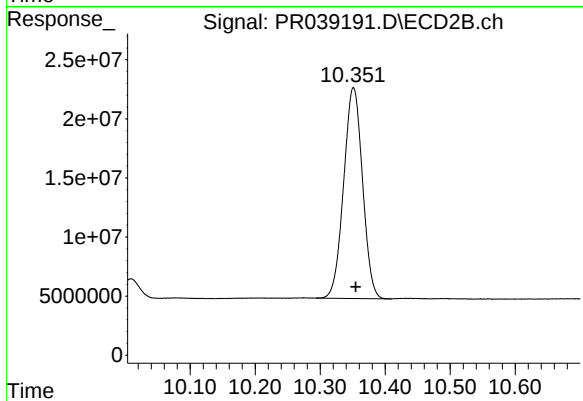
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 279237685
Conc: 43.80 ng/ml



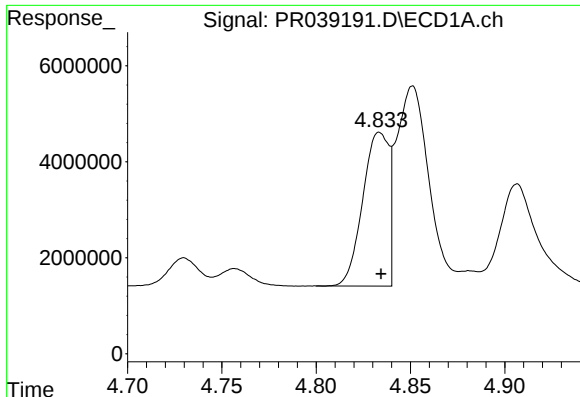
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 112661013
Conc: 48.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.004 min
Response: 360019961
Conc: 46.61 ng/ml



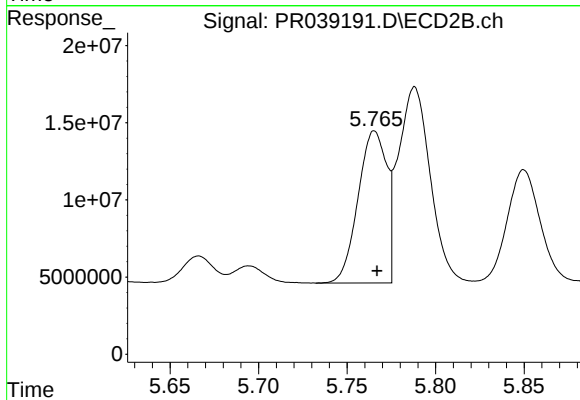
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 30848577
Conc: 445.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

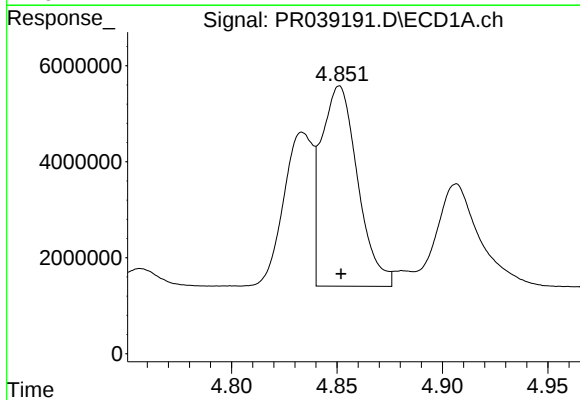
Manual Integrations
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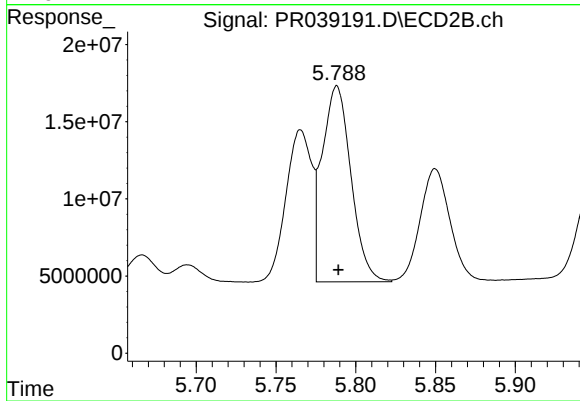
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 111106350
Conc: 445.20 ng/ml



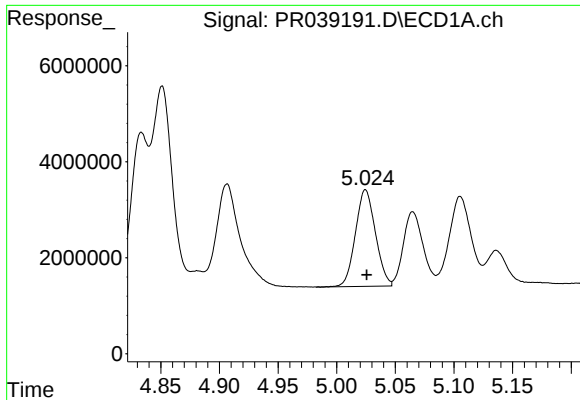
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 49874508
Conc: 447.57 ng/ml



#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 159618171
Conc: 444.06 ng/ml



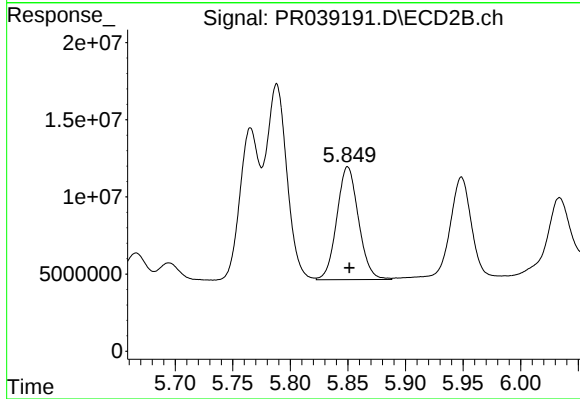
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 23921561
Conc: 466.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

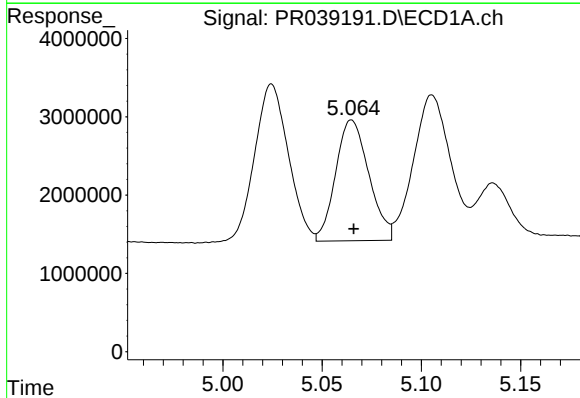
Manual Integrations
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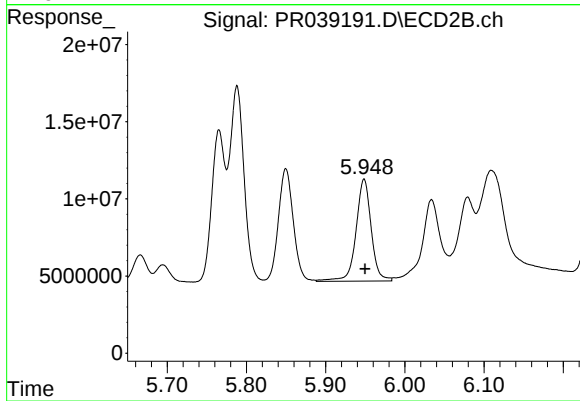
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 95781468
Conc: 446.83 ng/ml



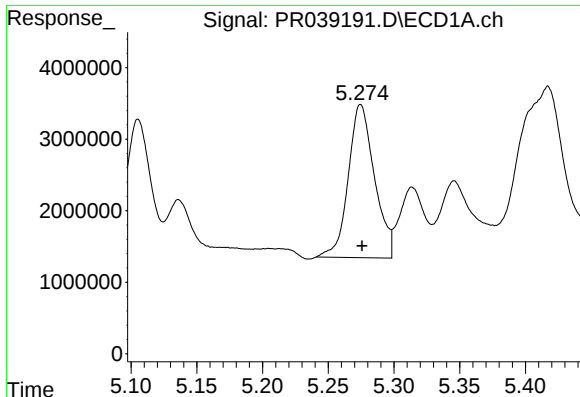
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 17956788
Conc: 427.53 ng/ml



#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 88290970
Conc: 510.50 ng/ml



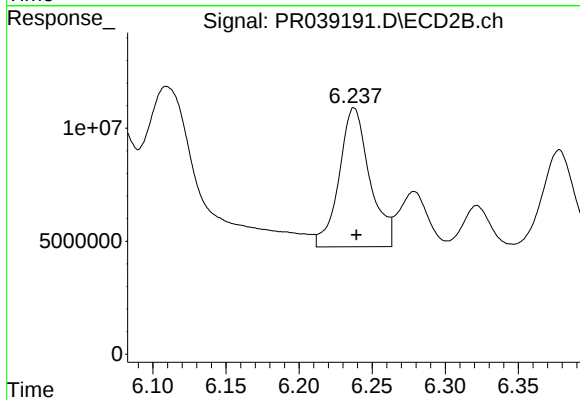
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.001 min
Response: 29680023
Conc: 515.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

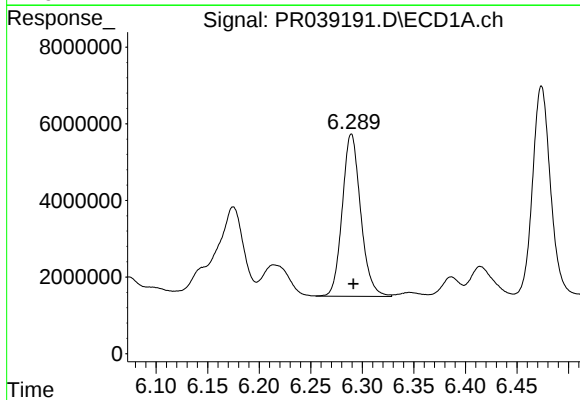
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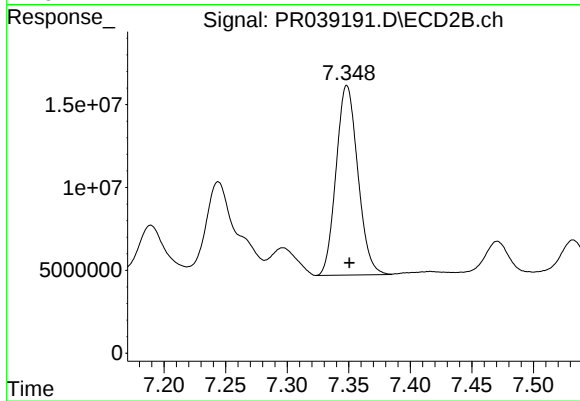
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 89778433
Conc: 514.63 ng/ml



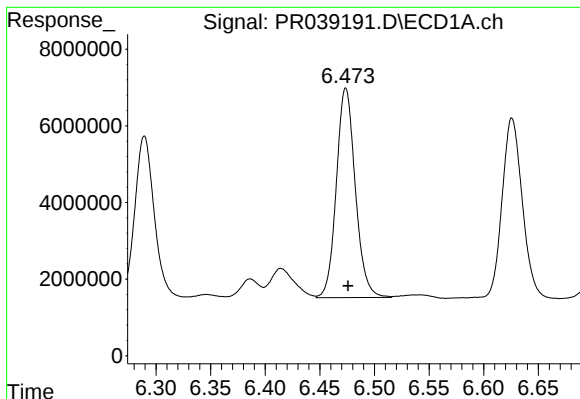
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 52645676
Conc: 448.21 ng/ml m



#31 AR-1260-1

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 140480807
Conc: 429.08 ng/ml



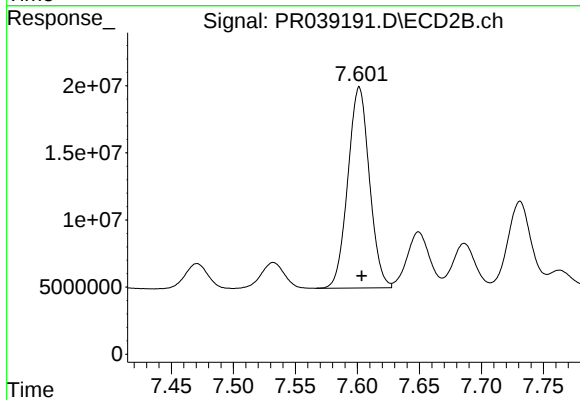
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 66051082
Conc: 442.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

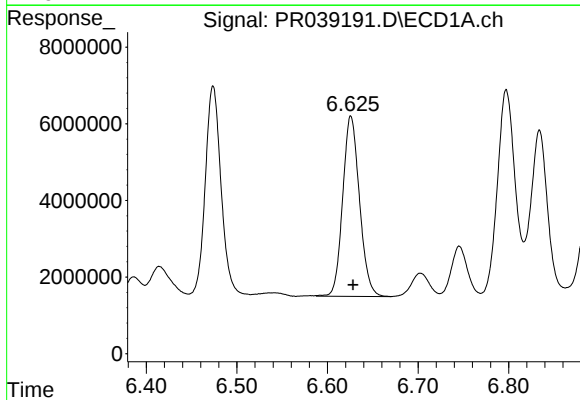
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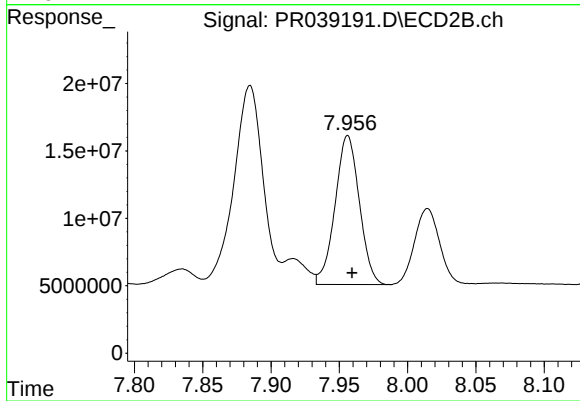
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 181262255
Conc: 450.86 ng/ml



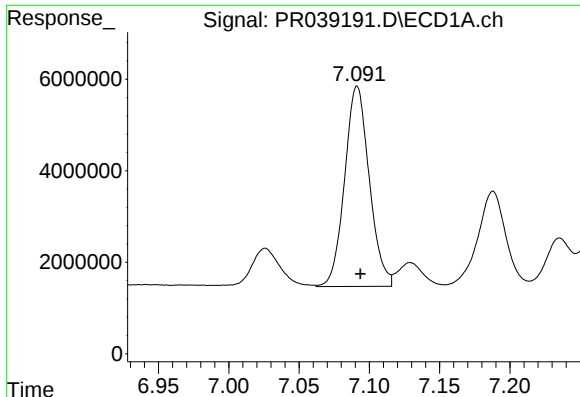
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 60578201
Conc: 446.18 ng/ml m



#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 136927852
Conc: 439.02 ng/ml



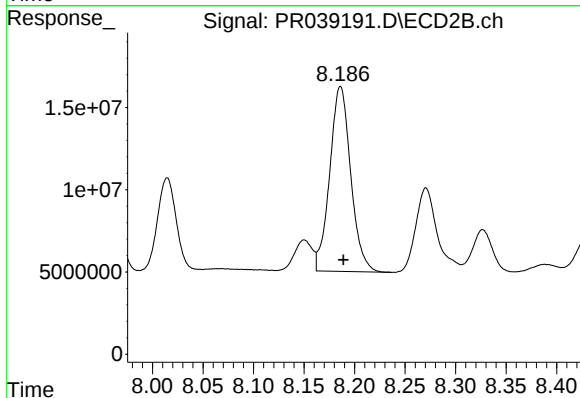
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 53466049
Conc: 455.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

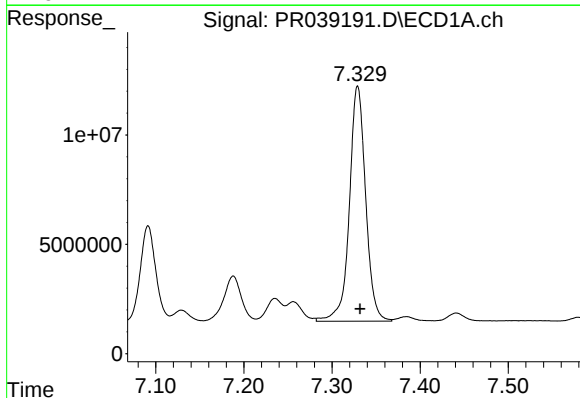
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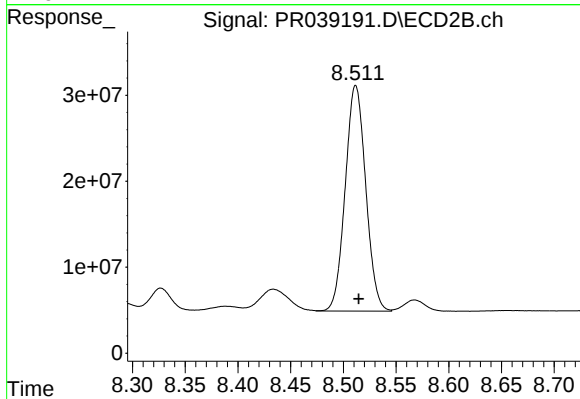
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 162836436
Conc: 450.47 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 138094795
Conc: 466.01 ng/ml m



#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 355492272
Conc: 465.58 ng/ml