

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 23:36
 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: Jun 01 05:10:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.774	4.623	98489501	233.8E6	62.030	45.869 #
2)	SA Decachlor...	8.748	10.375	72970047	211.2E6	46.425m	50.233
Target Compounds							
3)	L1 AR-1016-1	4.847	5.778	37354284	79906293	565.742	463.508
4)	L1 AR-1016-2	4.864	5.801	54610856	115.8E6	589.482m	472.649
5)	L1 AR-1016-3	5.039	5.863	28102067	67969965	584.652	469.107
6)	L1 AR-1016-4	5.079	5.961	21900704	56028833	581.326	473.762
7)	L1 AR-1016-5	5.290	6.250	28174258	57909602	547.168m	508.561
31)	L7 AR-1260-1	6.311	7.362	51549092	102.4E6	561.703	523.991
32)	L7 AR-1260-2	6.496	7.615	80731671	121.9E6	634.536	518.391
33)	L7 AR-1260-3	6.649	7.970	60971252	94682775	586.784	533.364
34)	L7 AR-1260-4	7.117	8.200	50105354	110.3E6	572.435	522.214
35)	L7 AR-1260-5	7.356	8.526	133.0E6	245.9E6	571.988	554.188

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

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Acq On : 31 May 2019 23:36
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

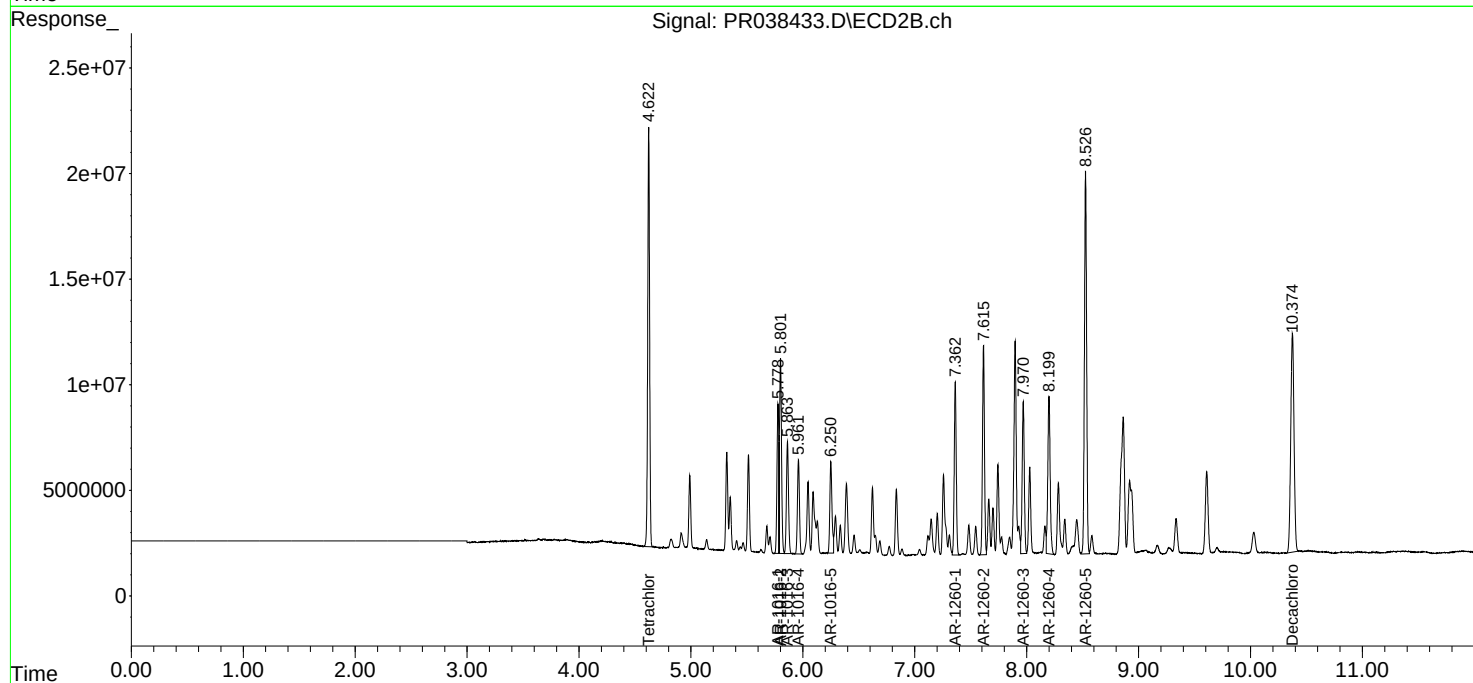
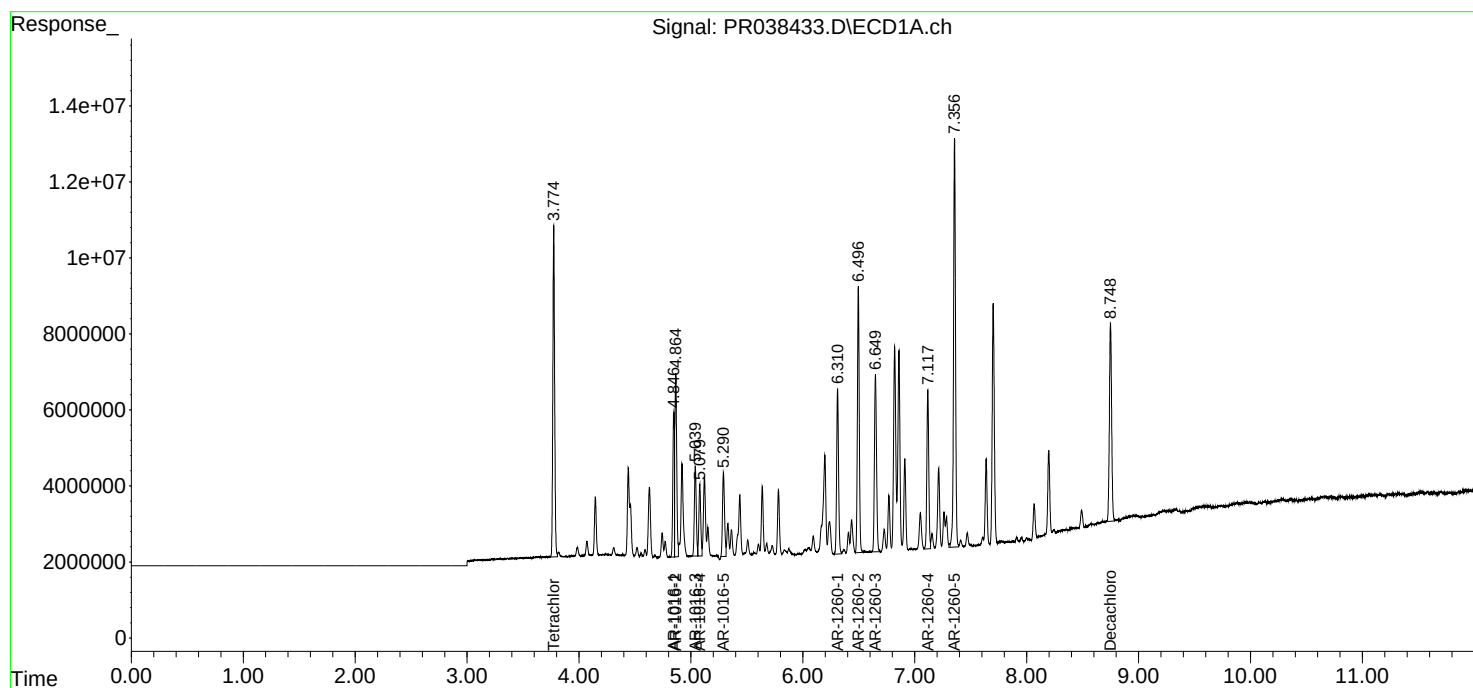
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

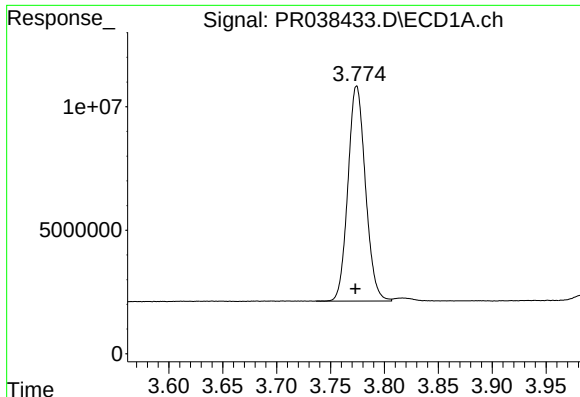
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 05:10:41 2019
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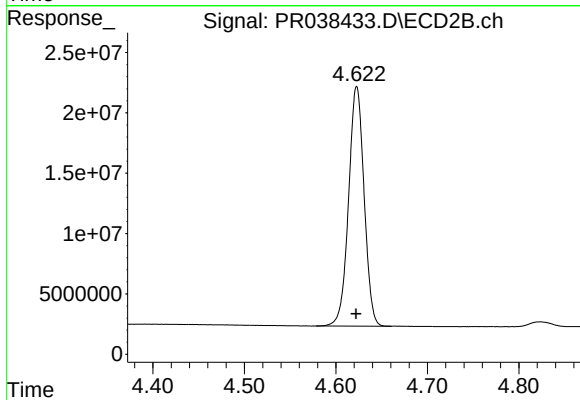
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.001 min
Response: 98489501
Conc: 62.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

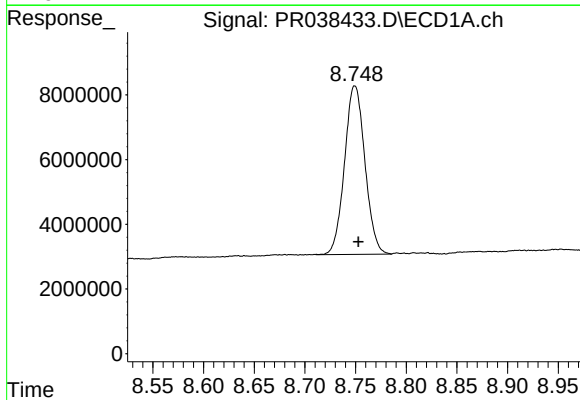
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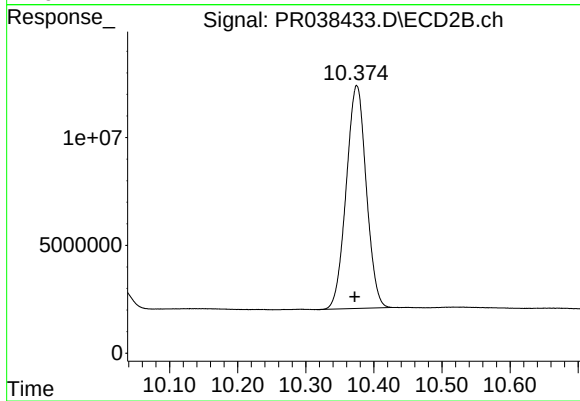
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 233801359
Conc: 45.87 ng/ml



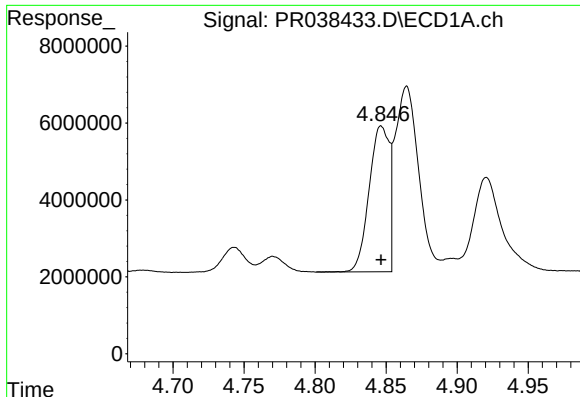
#2 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.004 min
Response: 72970047
Conc: 46.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 211194177
Conc: 50.23 ng/ml



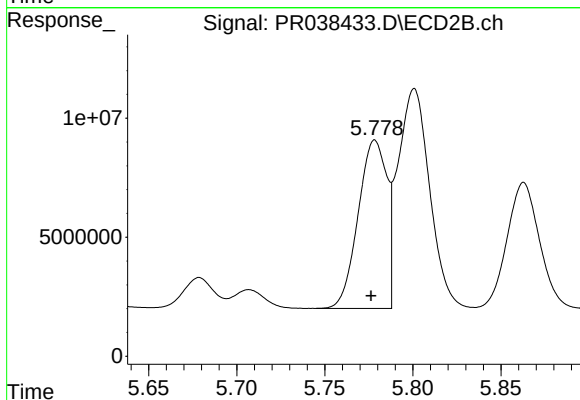
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 37354284
Conc: 565.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

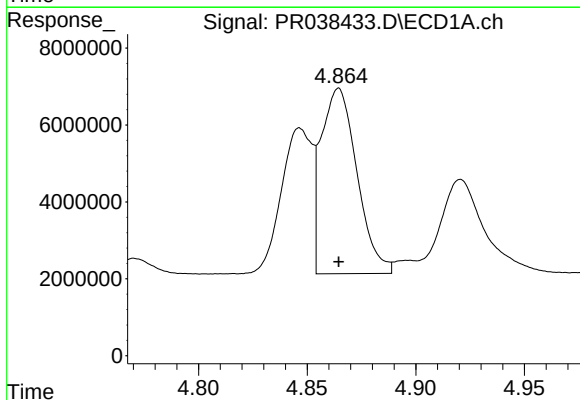
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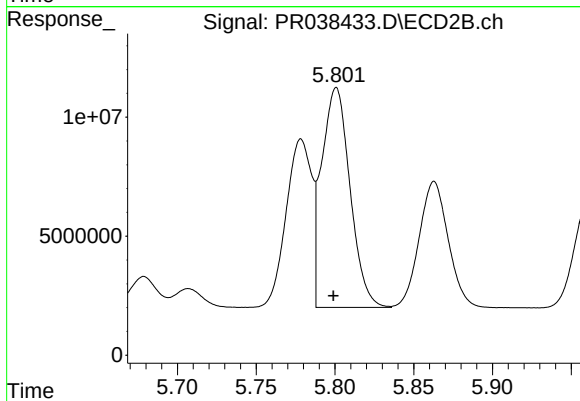
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 79906293
Conc: 463.51 ng/ml



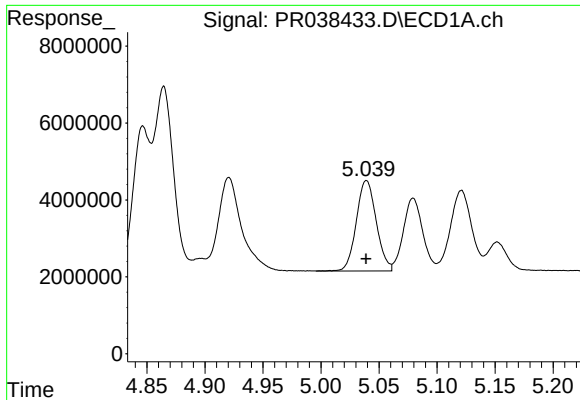
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 54610856
Conc: 589.48 ng/ml m



#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 115782561
Conc: 472.65 ng/ml



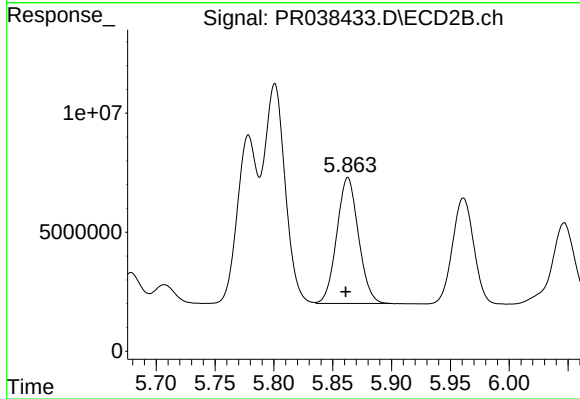
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 28102067
Conc: 584.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

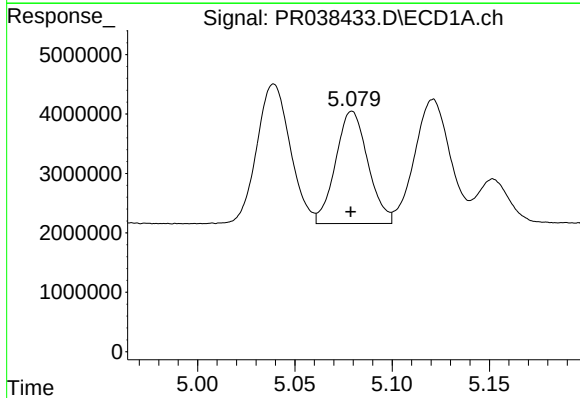
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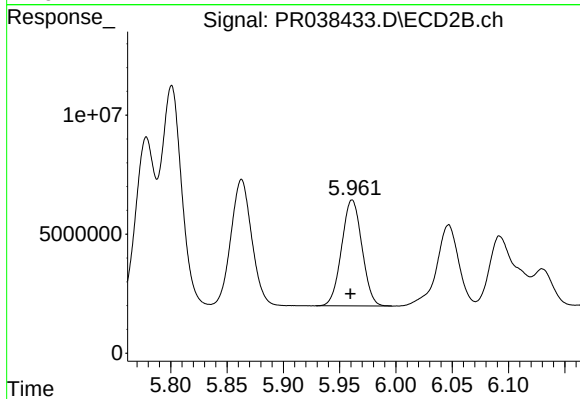
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.002 min
Response: 67969965
Conc: 469.11 ng/ml



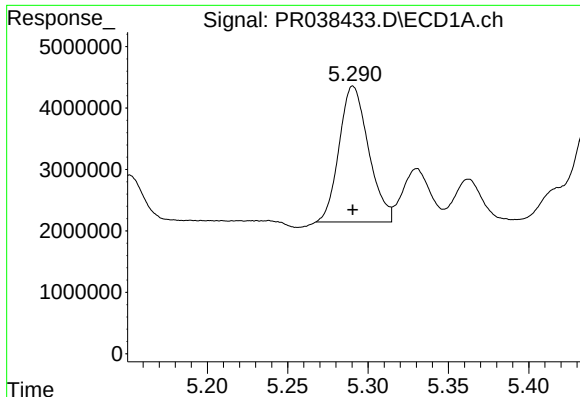
#6 AR-1016-4

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 21900704
Conc: 581.33 ng/ml



#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 56028833
Conc: 473.76 ng/ml



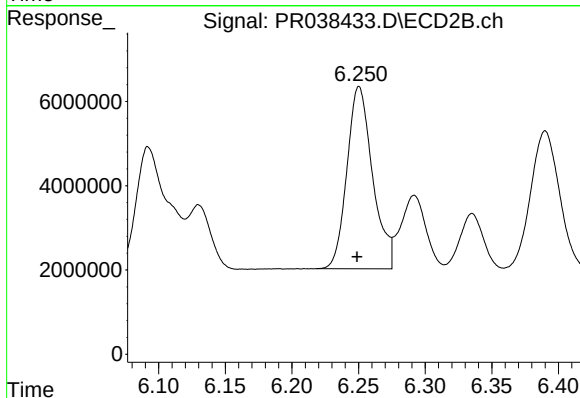
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 28174258
Conc: 547.17 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

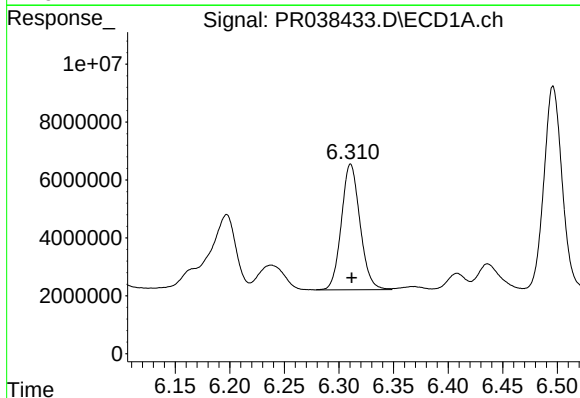
Manual Integrations
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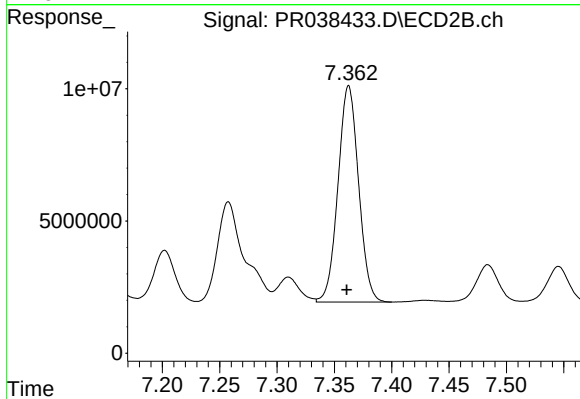
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 57909602
Conc: 508.56 ng/ml



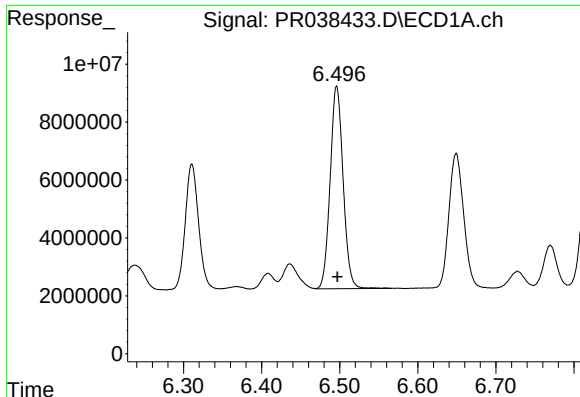
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 51549092
Conc: 561.70 ng/ml



#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 102417092
Conc: 523.99 ng/ml



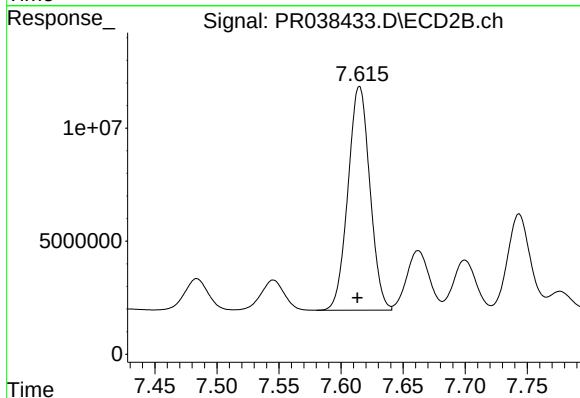
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 80731671
Conc: 634.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

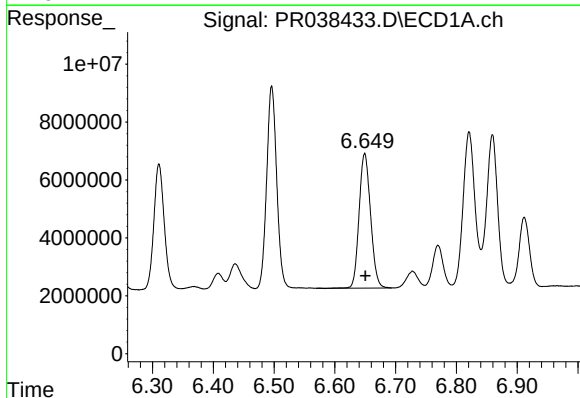
Manual Integrations
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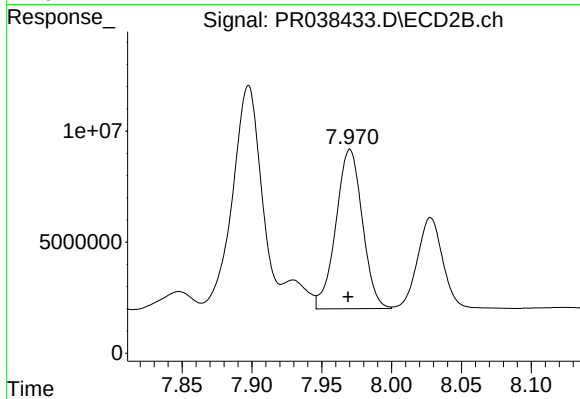
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 121868813
Conc: 518.39 ng/ml



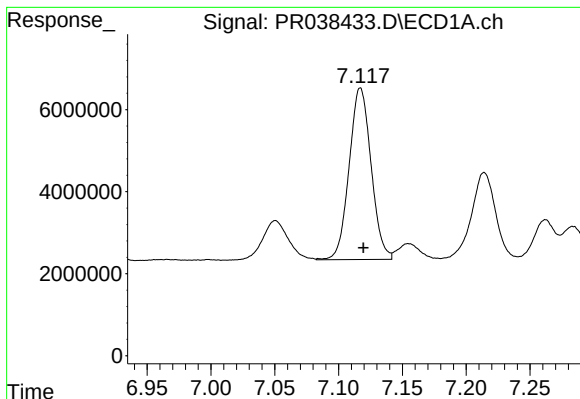
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 60971252
Conc: 586.78 ng/ml



#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: 0.001 min
Response: 94682775
Conc: 533.36 ng/ml



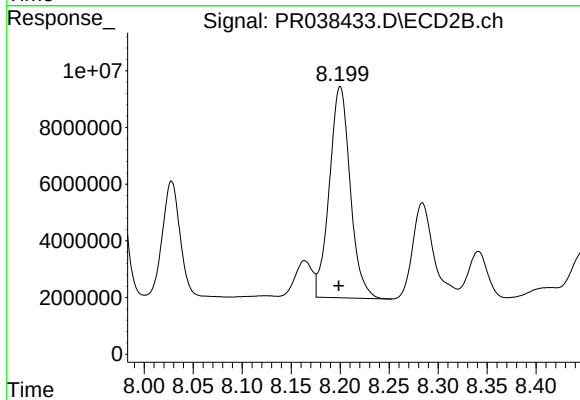
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 50105354
Conc: 572.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

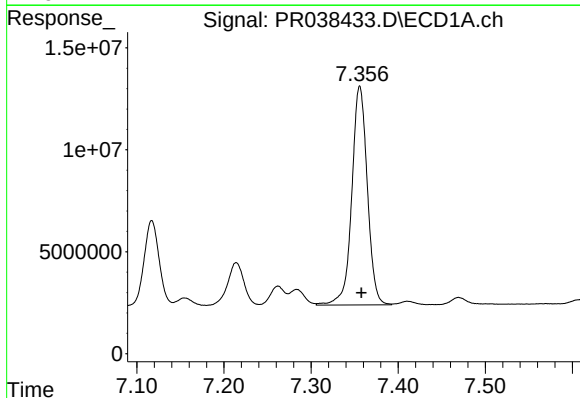
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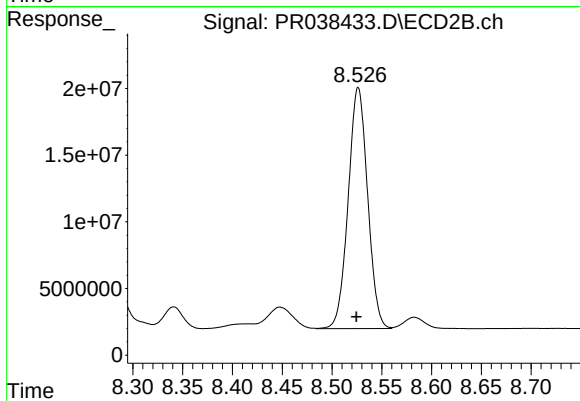
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 110313626
Conc: 522.21 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 133016196
Conc: 571.99 ng/ml



#35 AR-1260-5

R.T.: 8.526 min
Delta R.T.: 0.002 min
Response: 245879814
Conc: 554.19 ng/ml