

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 16:09
 Operator : SM\SJ
 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: Mar 22 00:53:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.407	3.473	67872855	202.0E6	44.844	49.268
2)	SA Decachlor...	10.061	8.340	82147751	263.7E6	46.867	47.660
Target Compounds							
3)	L1 AR-1016-1	5.569	4.526	26615052	81081397	446.558	495.318
4)	L1 AR-1016-2	5.591	4.542	42322745	131.4E6	436.026	491.386
5)	L1 AR-1016-3	5.652	4.714	25008685	64805724	433.323	485.958
6)	L1 AR-1016-4	5.750	4.755	20645601	49215325	435.565	479.596
7)	L1 AR-1016-5	6.041	4.962	21594225	69540267	436.023	489.373m
31)	L7 AR-1260-1	7.158	5.971	41169383	138.2E6	436.774	463.713
32)	L7 AR-1260-2	7.413	6.158	50857009	209.7E6	445.711	471.101
33)	L7 AR-1260-3	7.770	6.307	39734243	166.6E6	444.176	461.998
34)	L7 AR-1260-4	7.996	6.770	46738243	144.3E6	456.016	460.009
35)	L7 AR-1260-5	8.310	7.012	95782812	430.6E6	479.510	470.359

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

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Acq On : 21 Mar 2019 16:09
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

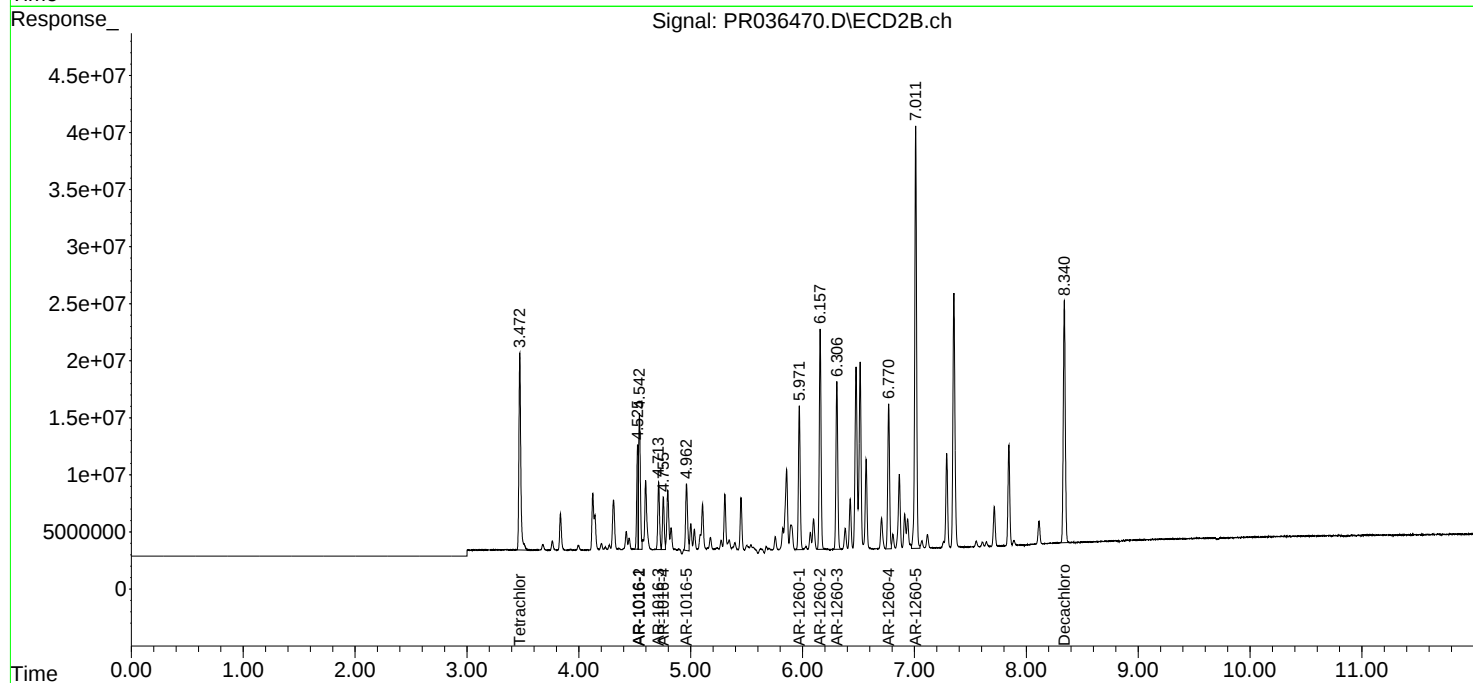
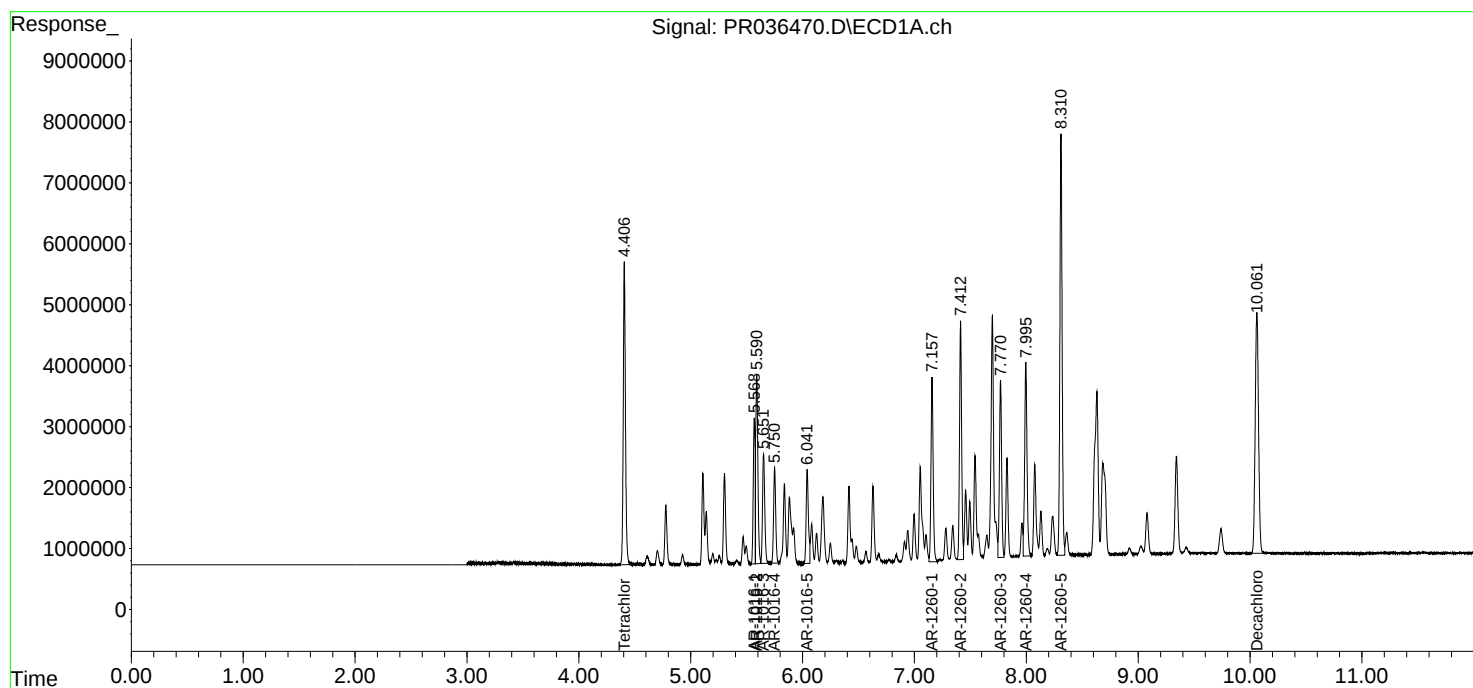
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

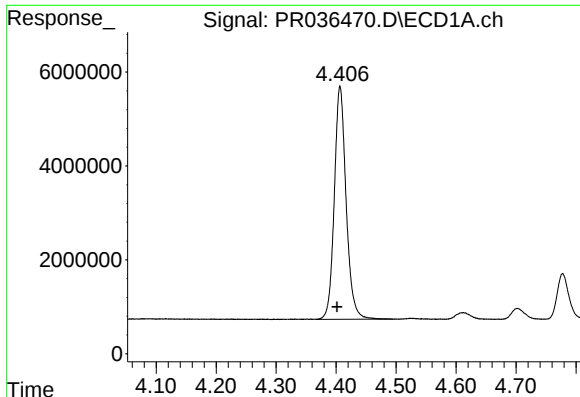
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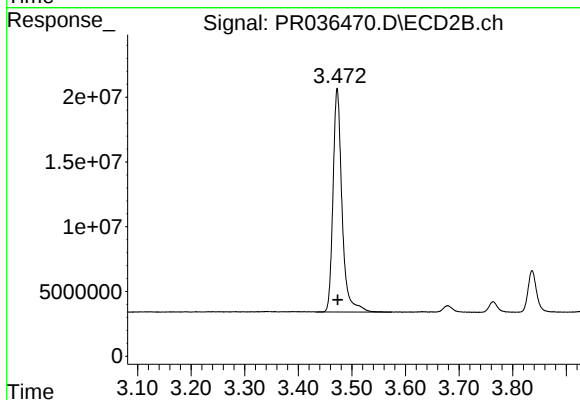
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.005 min
Response: 67872855
Conc: 44.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

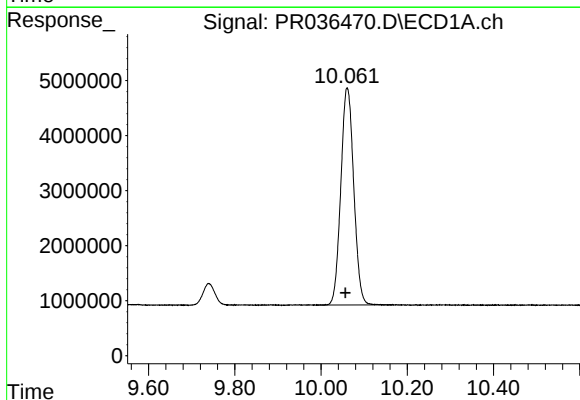
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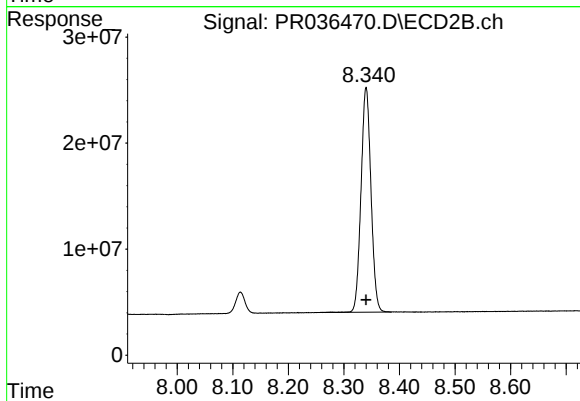
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 202020110
Conc: 49.27 ng/ml



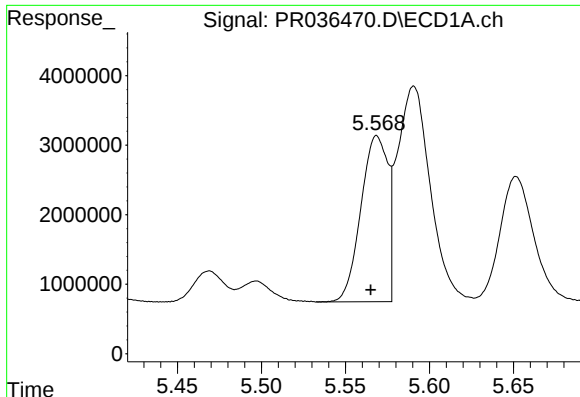
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.004 min
Response: 82147751
Conc: 46.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 263674030
Conc: 47.66 ng/ml



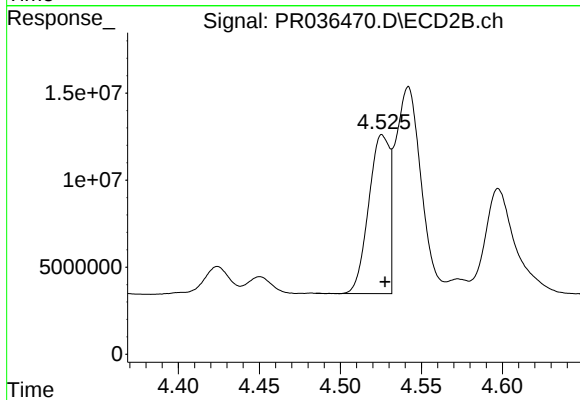
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.004 min
Response: 26615052
Conc: 446.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

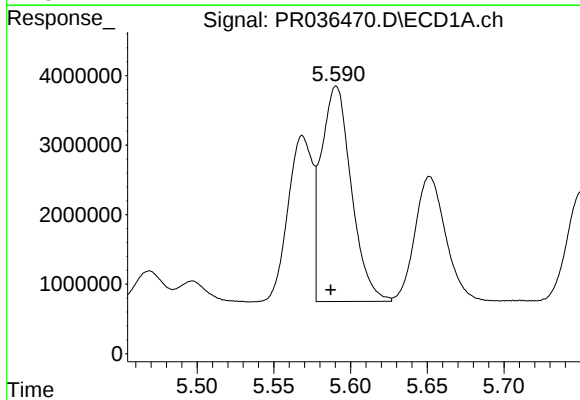
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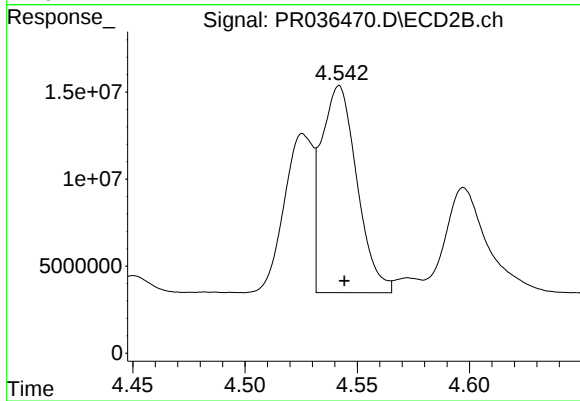
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: -0.002 min
Response: 81081397
Conc: 495.32 ng/ml



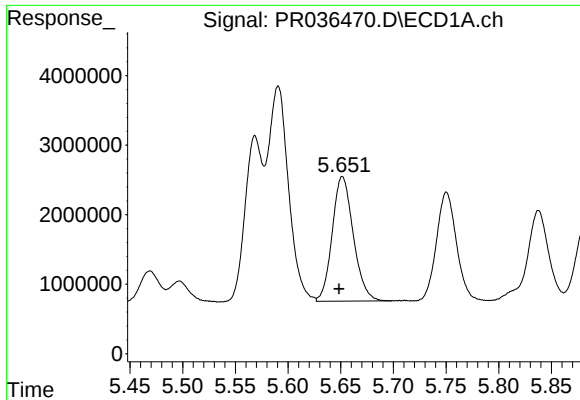
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.004 min
Response: 42322745
Conc: 436.03 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 131430027
Conc: 491.39 ng/ml



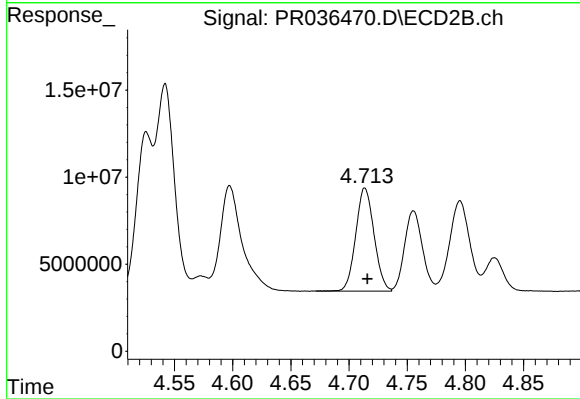
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 25008685
Conc: 433.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

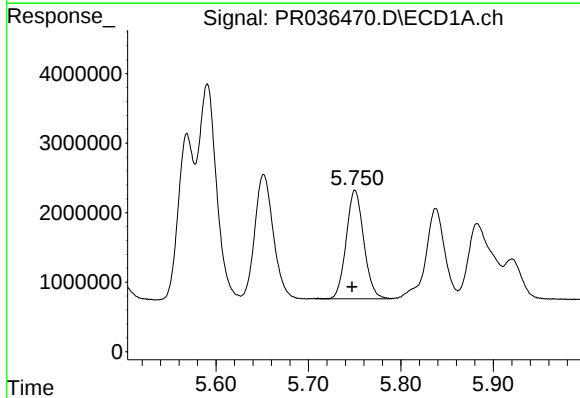
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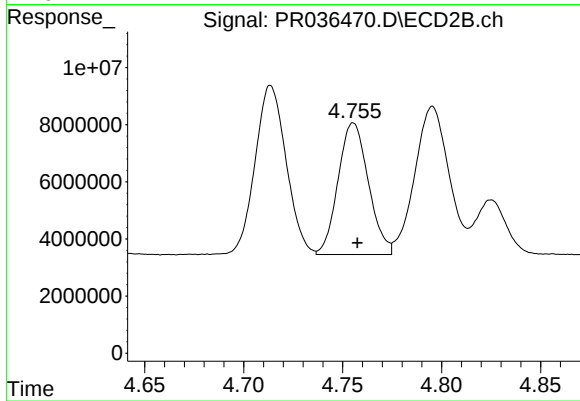
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 64805724
Conc: 485.96 ng/ml



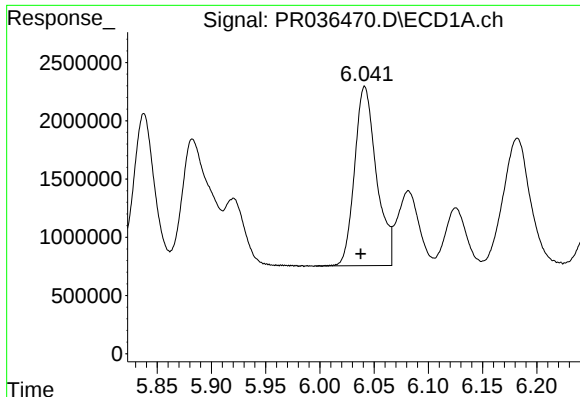
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 20645601
Conc: 435.56 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 49215325
Conc: 479.60 ng/ml



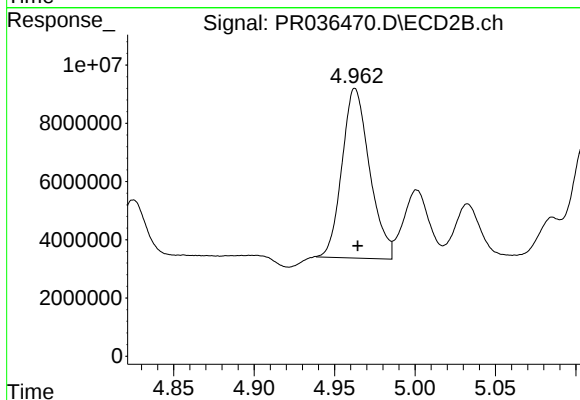
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: 0.004 min
Response: 21594225
Conc: 436.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

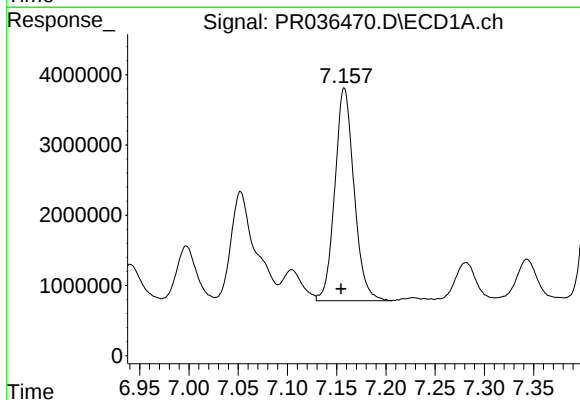
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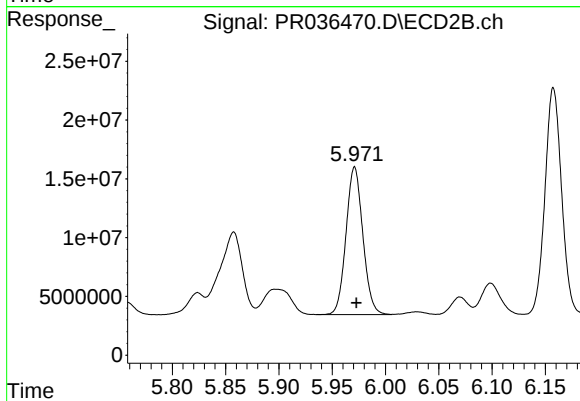
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 69540267
Conc: 489.37 ng/ml m



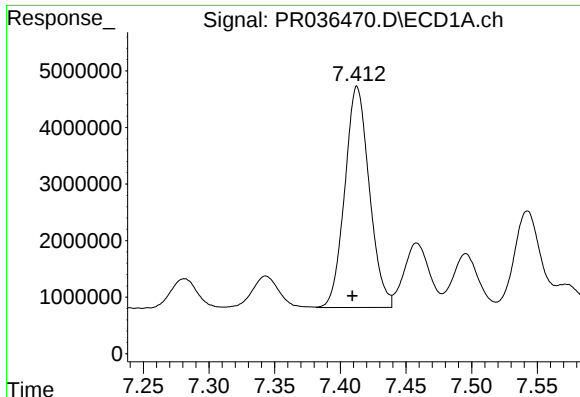
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.004 min
Response: 41169383
Conc: 436.77 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 138239933
Conc: 463.71 ng/ml



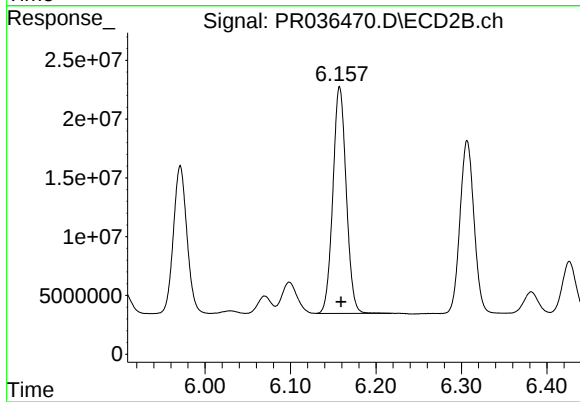
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: 0.004 min
Response: 50857009
Conc: 445.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

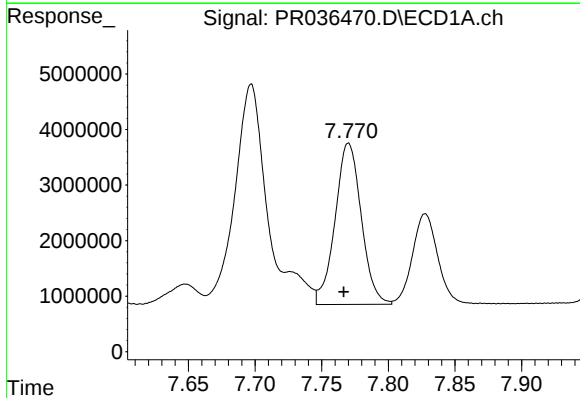
Manual Integrations
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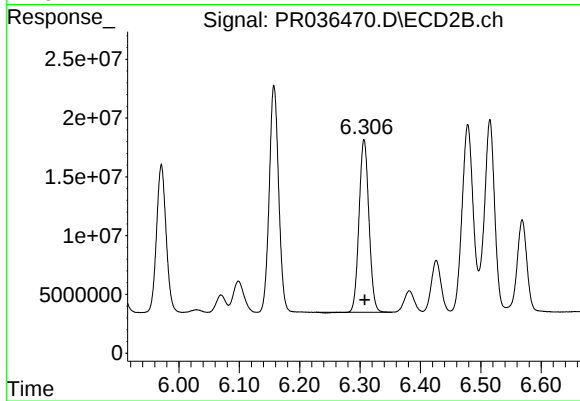
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 209676613
Conc: 471.10 ng/ml



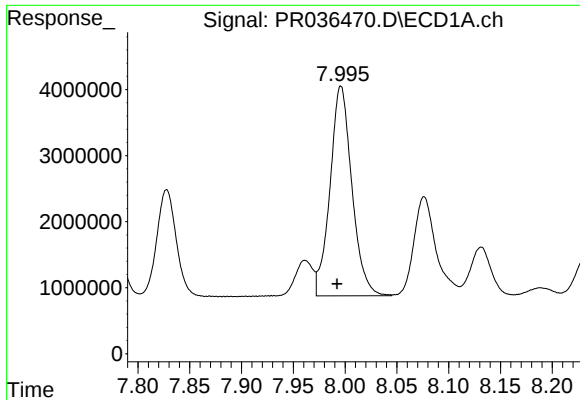
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.004 min
Response: 39734243
Conc: 444.18 ng/ml



#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 166602946
Conc: 462.00 ng/ml



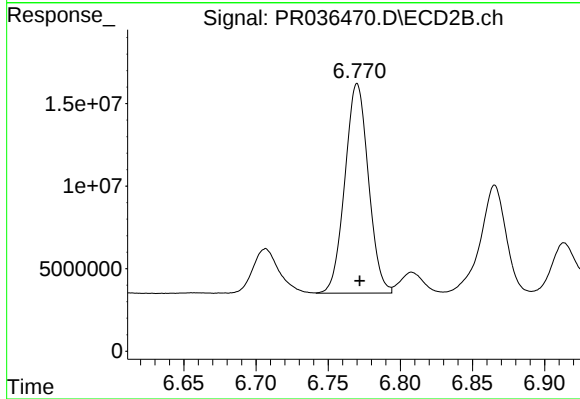
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.004 min
Response: 46738243
Conc: 456.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

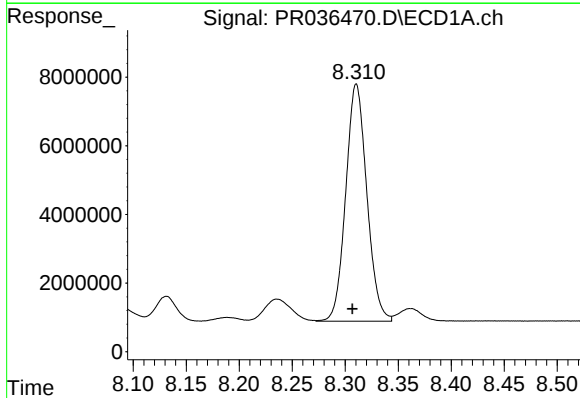
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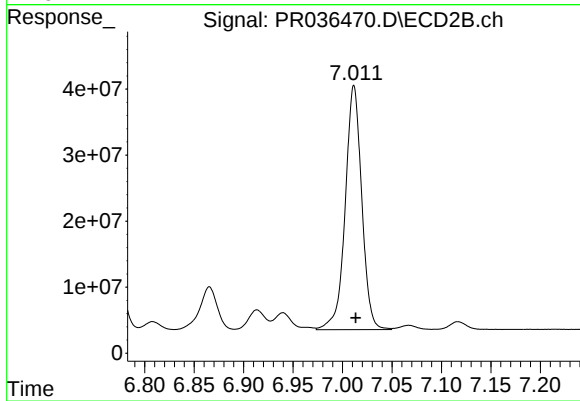
#34 AR-1260-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 144340110
Conc: 460.01 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 95782812
Conc: 479.51 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 430608581
Conc: 470.36 ng/ml