

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 08:06
 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: Apr 25 09:37:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.359	3.406	72790659	284.4E6	58.186	59.309m
2)	SA Decachlor...	9.985	8.242	61298678	327.1E6	46.348m	56.164
Target Compounds							
3)	L1 AR-1016-1	5.519	4.450	23180276	101.1E6	537.966m	555.180
4)	L1 AR-1016-2	5.541	4.466	36722259	164.2E6	530.306m	582.059
5)	L1 AR-1016-3	5.601	4.636	21554811	80524556	534.485m	560.041
6)	L1 AR-1016-4	5.700	4.678	18010519	62620465	548.434m	566.009
7)	L1 AR-1016-5	5.990	4.883	18042894	85246461	526.187	560.798
31)	L7 AR-1260-1	7.106	5.887	29195298	161.0E6	442.445	550.693
32)	L7 AR-1260-2	7.361	6.073	39875833	244.5E6	500.301	530.901
33)	L7 AR-1260-3	7.717	6.221	30761545	196.0E6	491.590	549.794
34)	L7 AR-1260-4	7.943	6.682	35103900	175.1E6	471.800	574.415m
35)	L7 AR-1260-5	8.256	6.925	67141656	489.8E6	464.258	564.798m

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

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Acq On : 25 Apr 2019 08:06
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

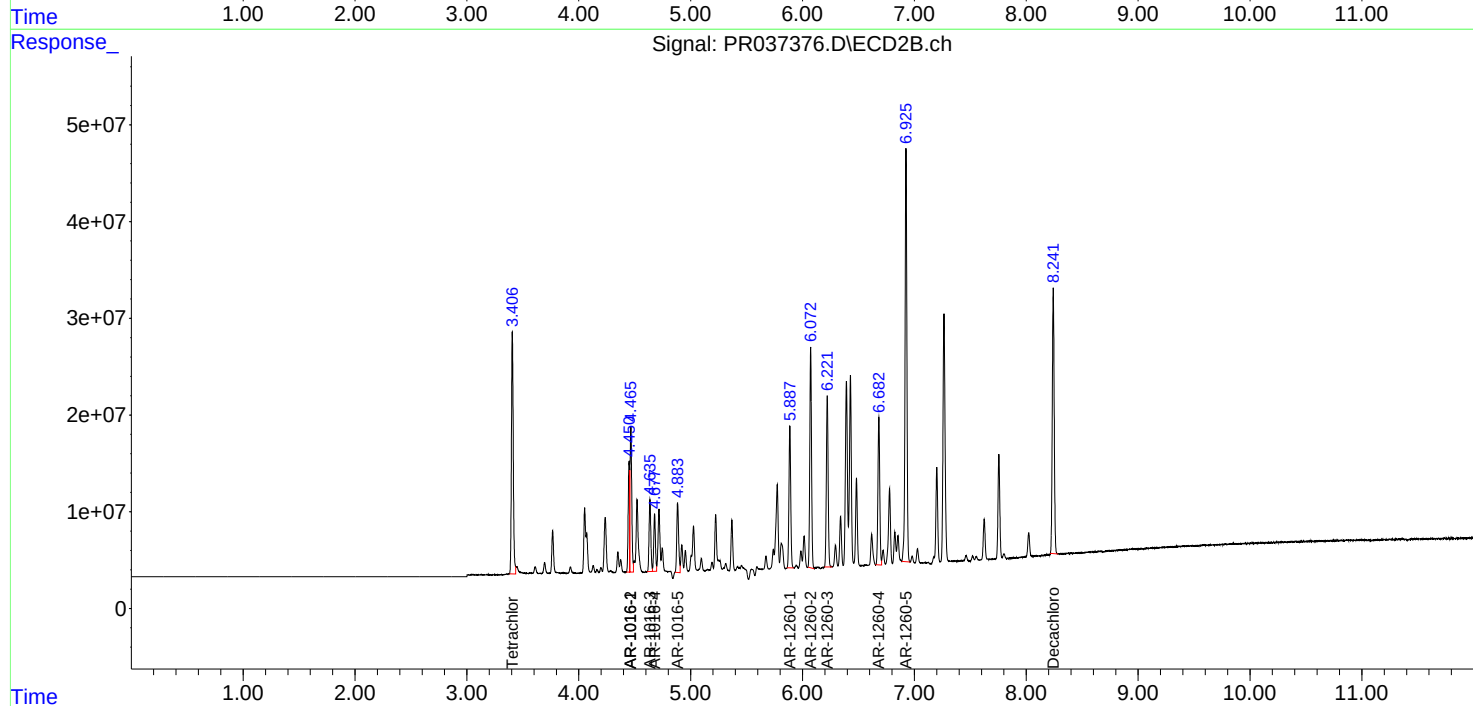
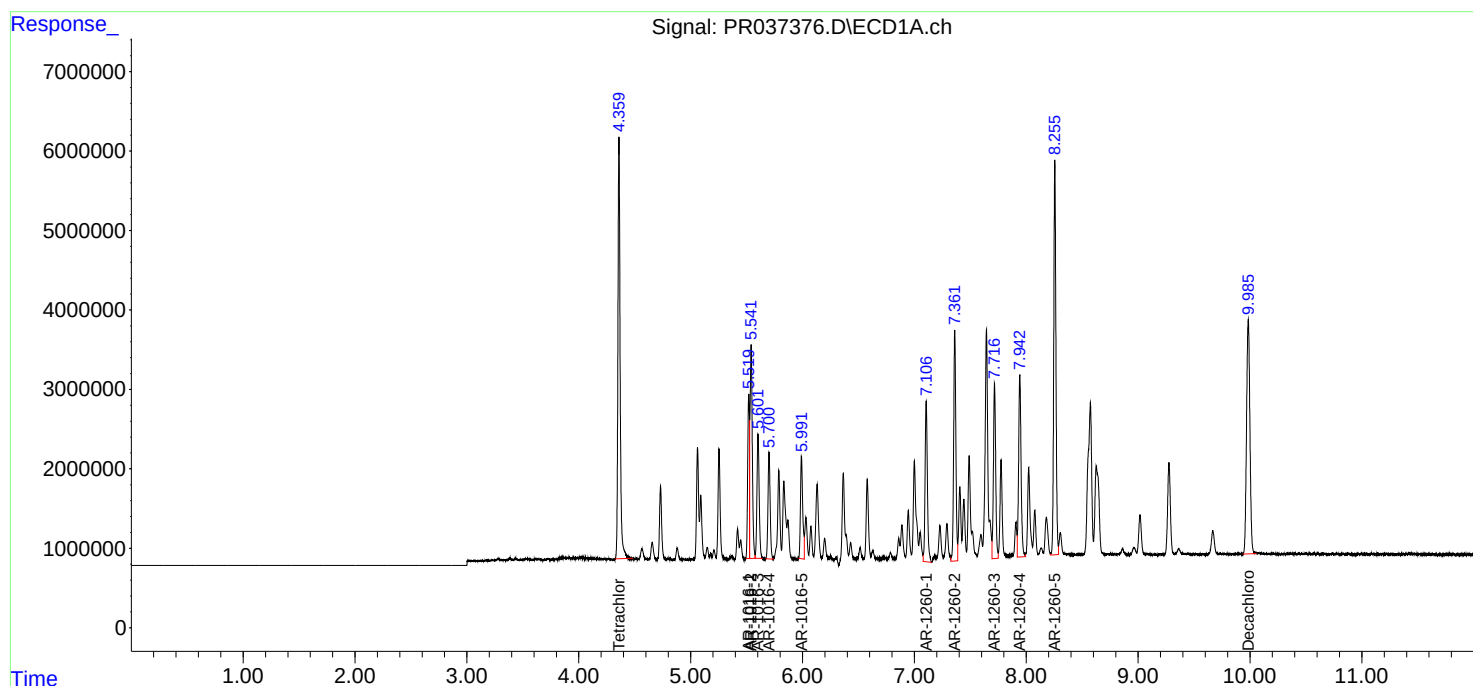
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

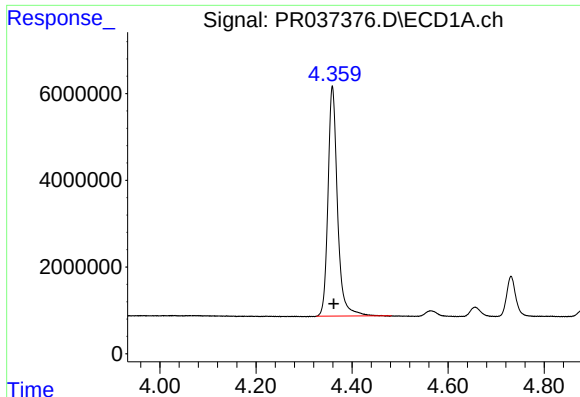
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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 09:37:17 2019
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Quant Title : GC EXTRACTABLES
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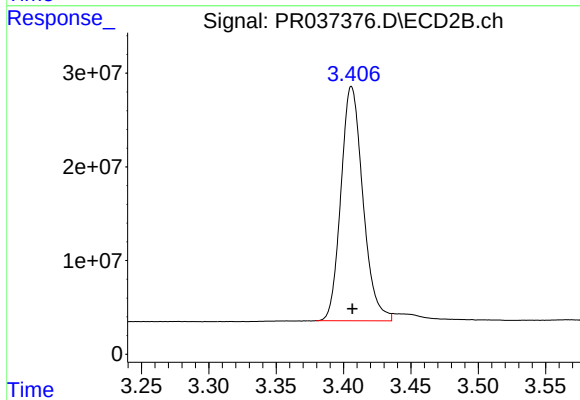
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 72790659
Conc: 58.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

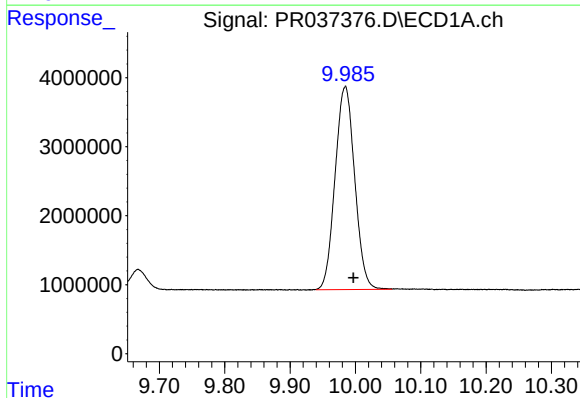
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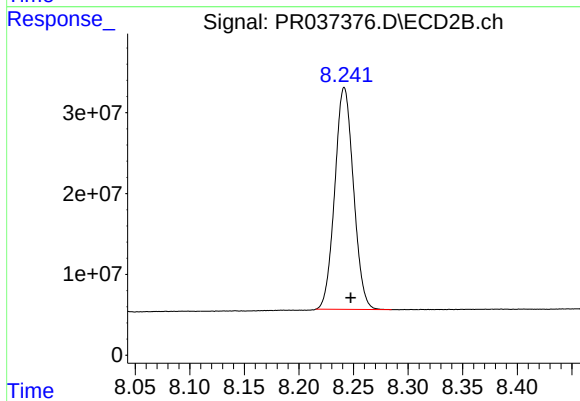
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 284419807
Conc: 59.31 ng/ml m



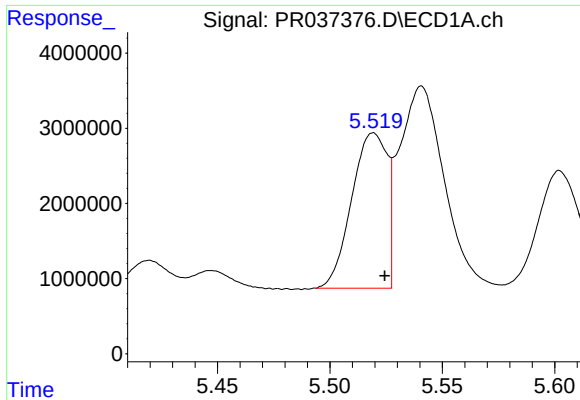
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 61298678
Conc: 46.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.006 min
Response: 327115500
Conc: 56.16 ng/ml



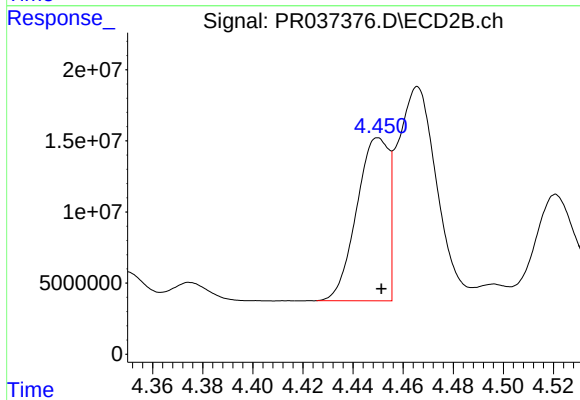
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 23180276
Conc: 537.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

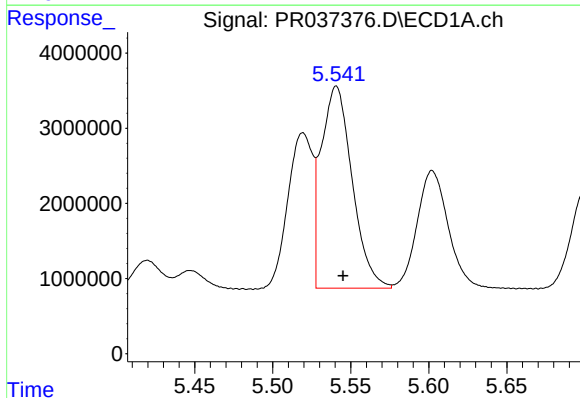
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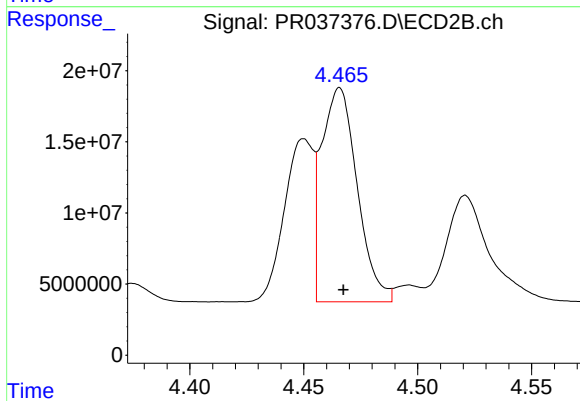
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 101087165
Conc: 555.18 ng/ml



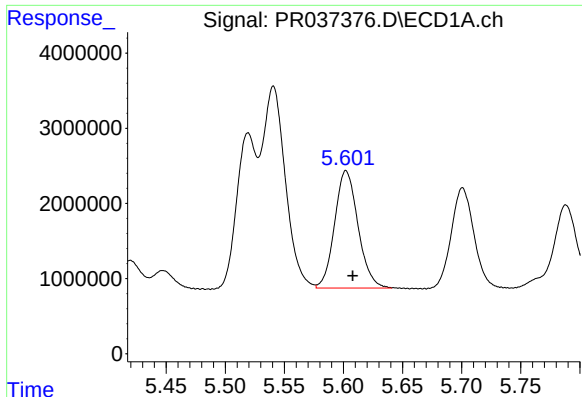
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 36722259
Conc: 530.31 ng/ml m



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 164211878
Conc: 582.06 ng/ml



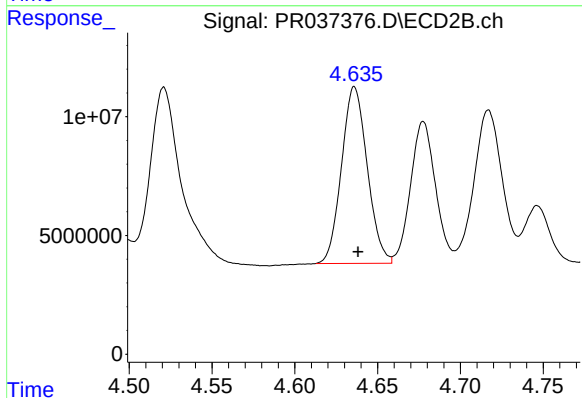
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 21554811
Conc: 534.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

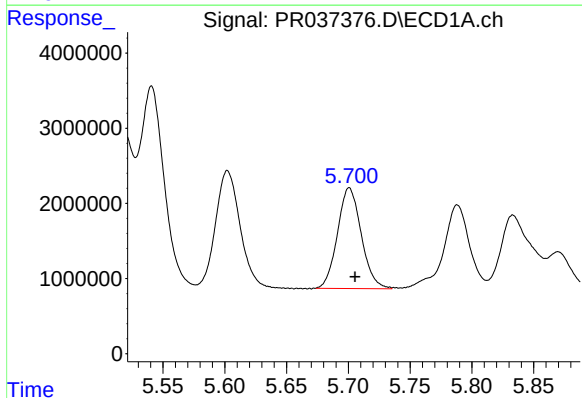
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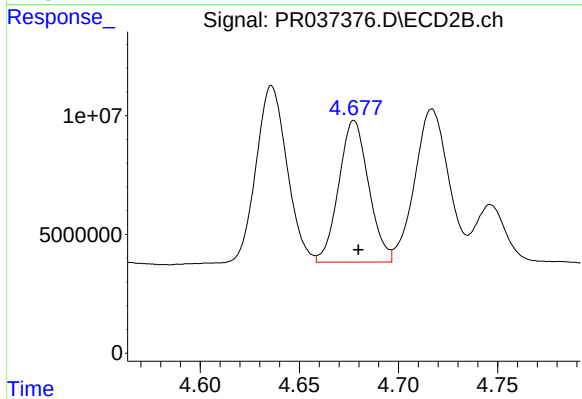
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 80524556
Conc: 560.04 ng/ml



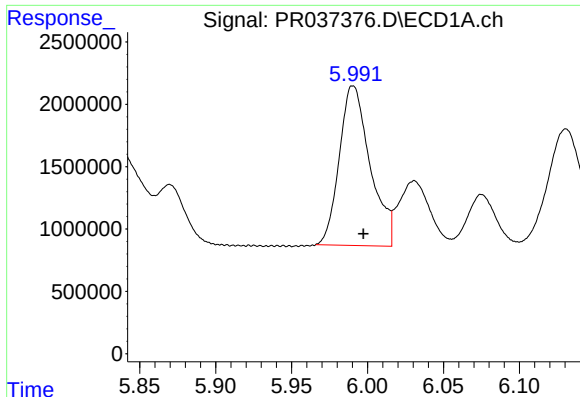
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 18010519
Conc: 548.43 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 62620465
Conc: 566.01 ng/ml



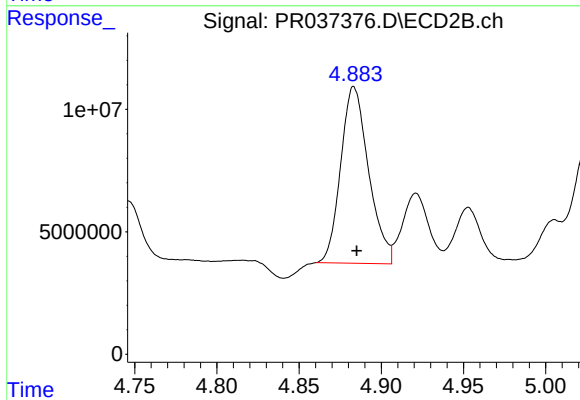
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.007 min
Response: 18042894
Conc: 526.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

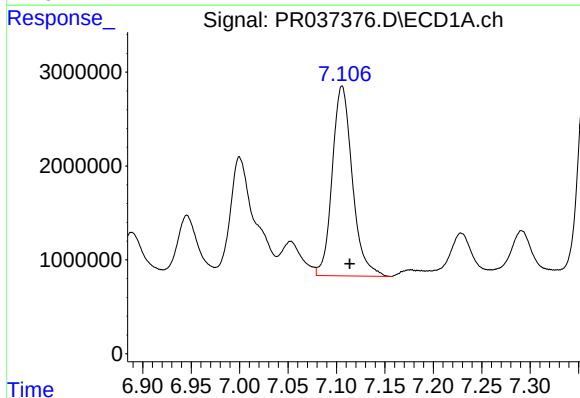
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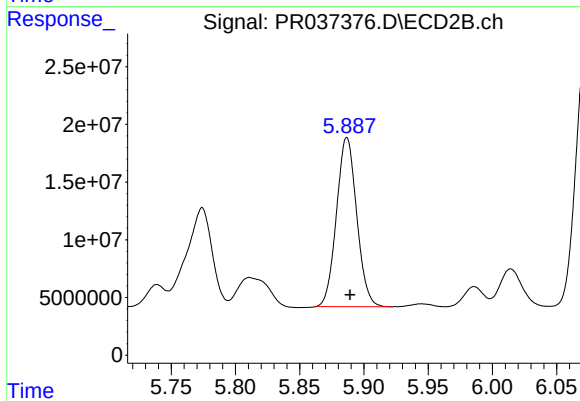
#7 AR-1016-5

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 85246461
Conc: 560.80 ng/ml



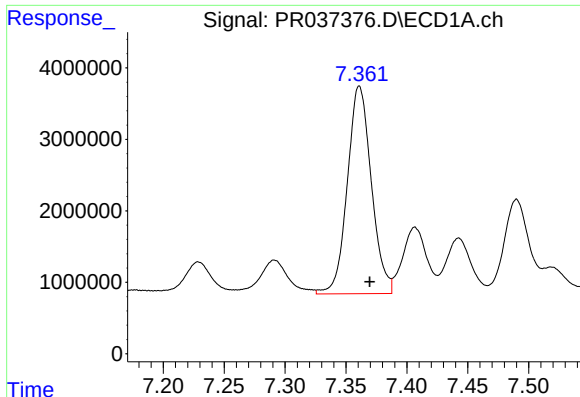
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 29195298
Conc: 442.45 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 160954914
Conc: 550.69 ng/ml



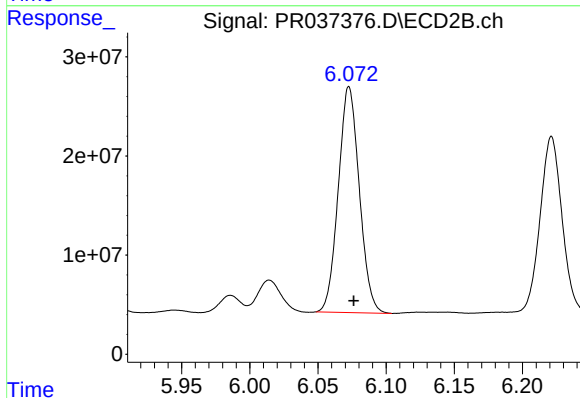
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 39875833
Conc: 500.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

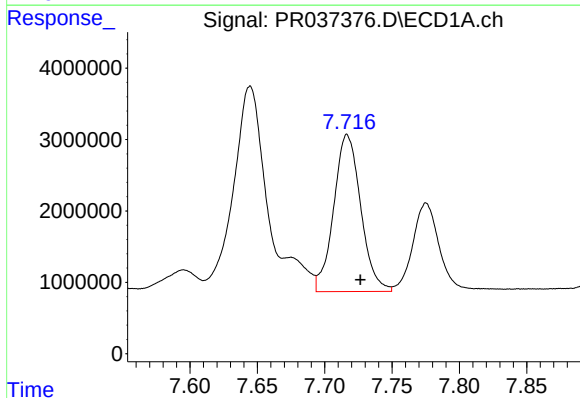
Manual Integrations
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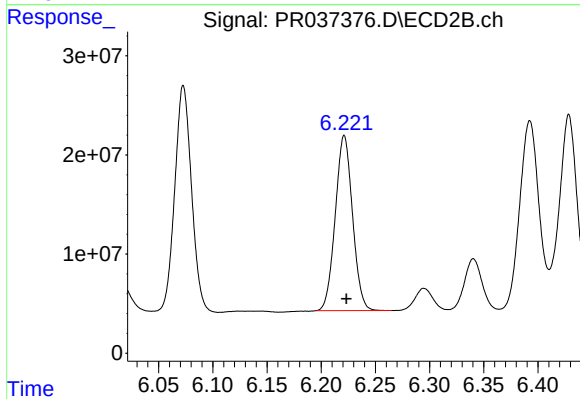
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 244525887
Conc: 530.90 ng/ml



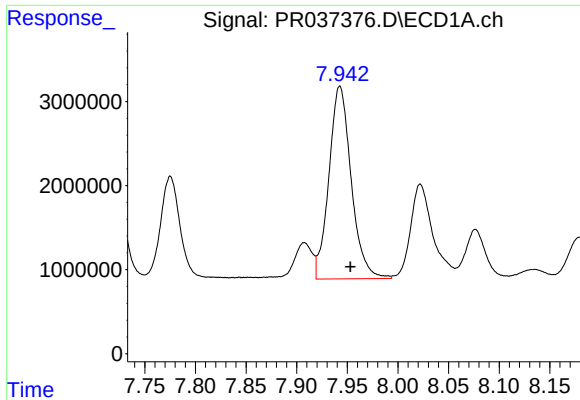
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 30761545
Conc: 491.59 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 196000668
Conc: 549.79 ng/ml



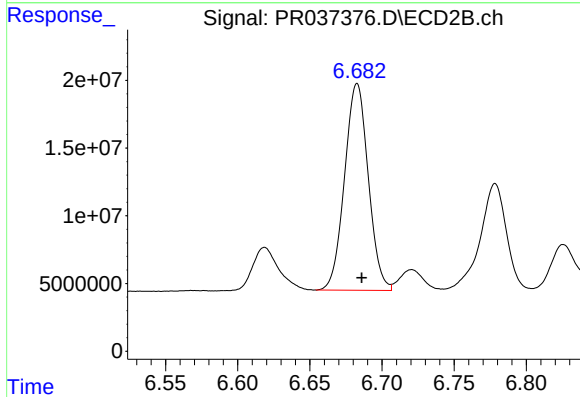
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: -0.010 min
Response: 35103900
Conc: 471.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

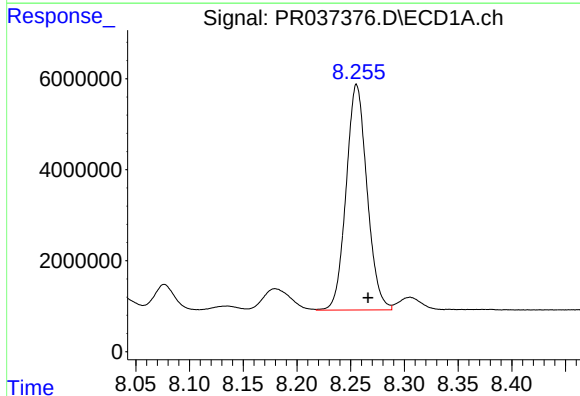
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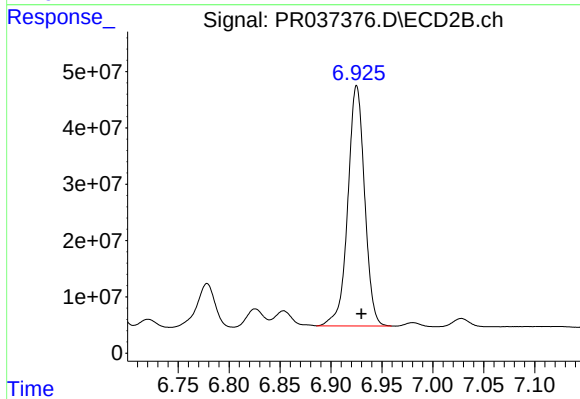
#34 AR-1260-4

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 175061111
Conc: 574.41 ng/ml m



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 67141656
Conc: 464.26 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 489817711
Conc: 564.80 ng/ml m