

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 13:50
 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 14 14:22:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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	3.480	74153029	230.3E6	46.659	43.854
2)	SA Decachlor...	10.064	8.350	89258525	334.6E6	55.813	50.984
Target Compounds							
3)	L1 AR-1016-1	5.569	4.534	28208541	91736463	527.225	493.032m
4)	L1 AR-1016-2	5.591	4.551	45921686	149.7E6	525.468	516.116
5)	L1 AR-1016-3	5.653	4.723	26815034	74070232	506.851	483.913
6)	L1 AR-1016-4	5.752	4.764	21967775	57762913	510.685	480.227
7)	L1 AR-1016-5	6.042	4.971	22552252	77849342	502.805	480.125m
31)	L7 AR-1260-1	7.159	5.980	46147441	159.1E6	475.240	436.786
32)	L7 AR-1260-2	7.414	6.166	56379741	243.4E6	489.894	466.013
33)	L7 AR-1260-3	7.771	6.316	42488299	204.3E6	577.270	466.746
34)	L7 AR-1260-4	7.997	6.779	50025019	175.5E6	530.214	566.854
35)	L7 AR-1260-5	8.311	7.021	100.8E6	532.9E6	598.049m	589.983

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

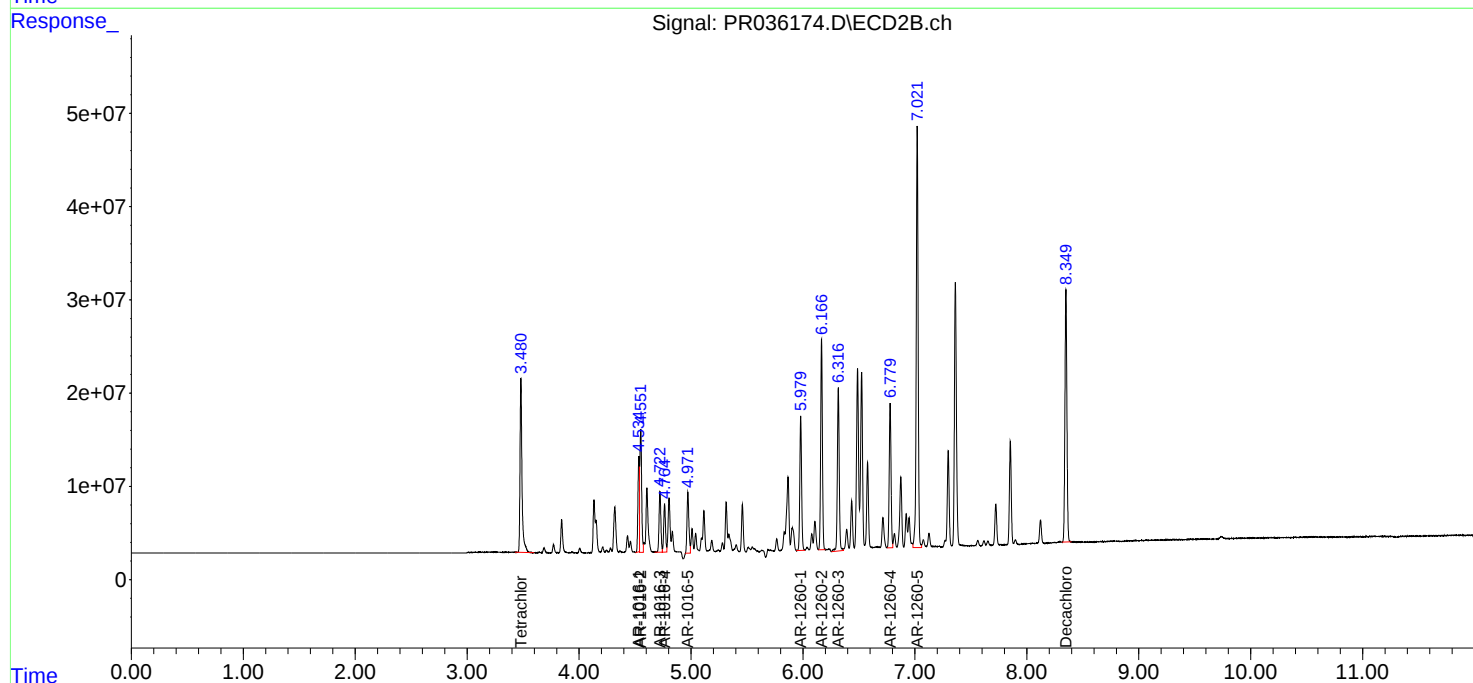
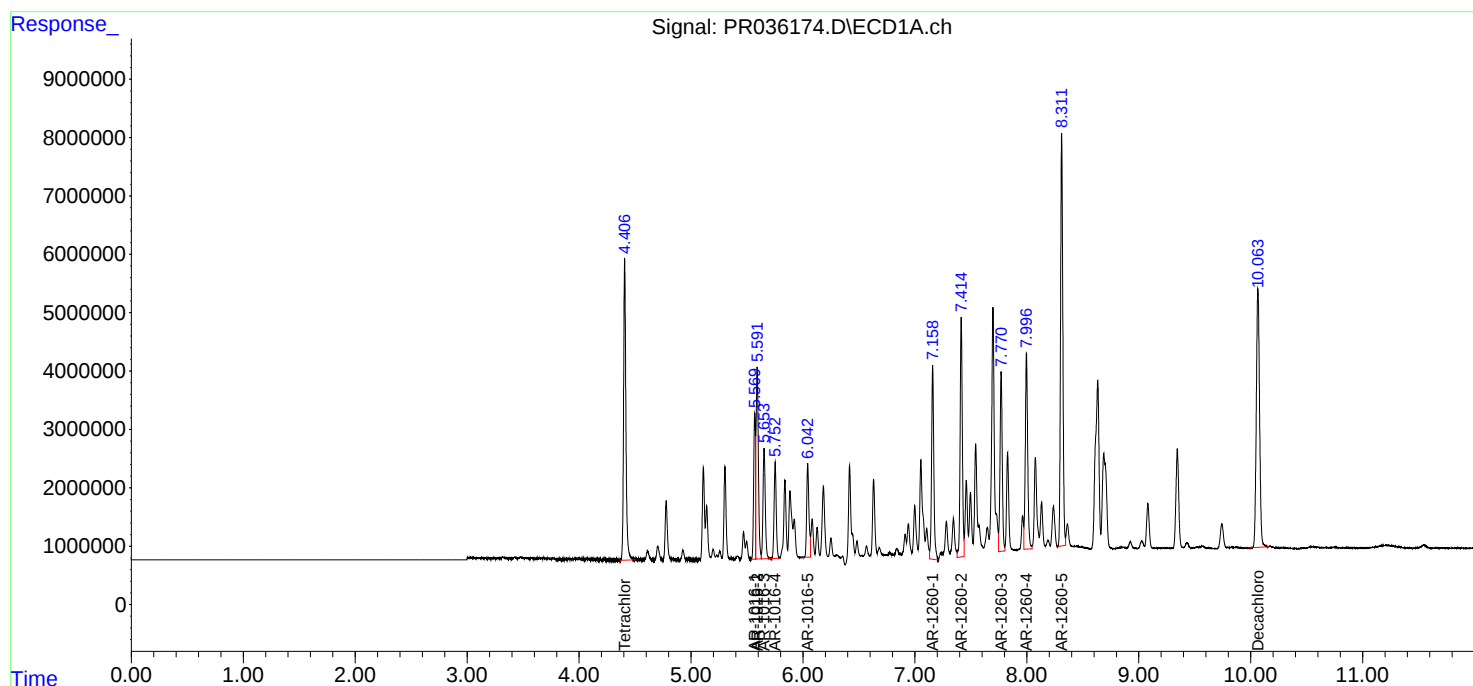
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

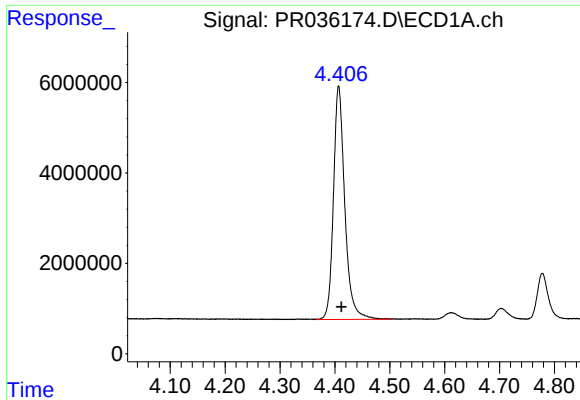
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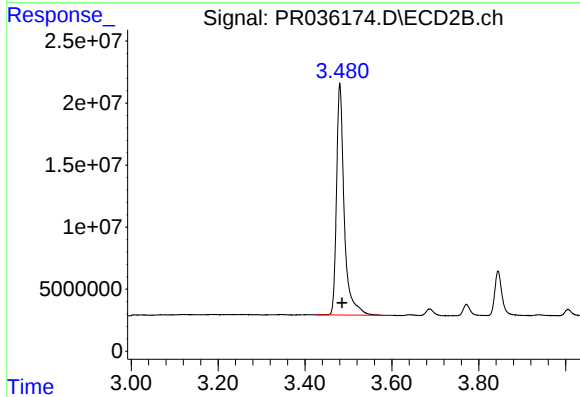
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 74153029
Conc: 46.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

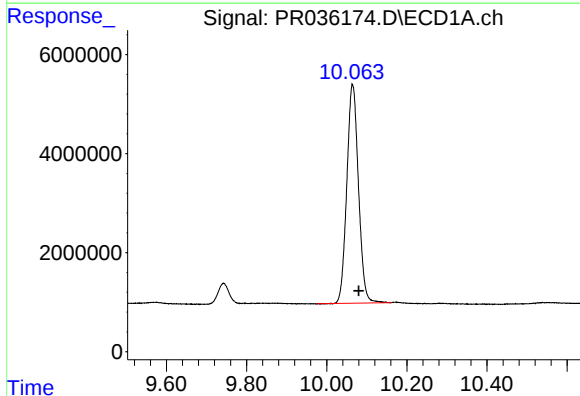
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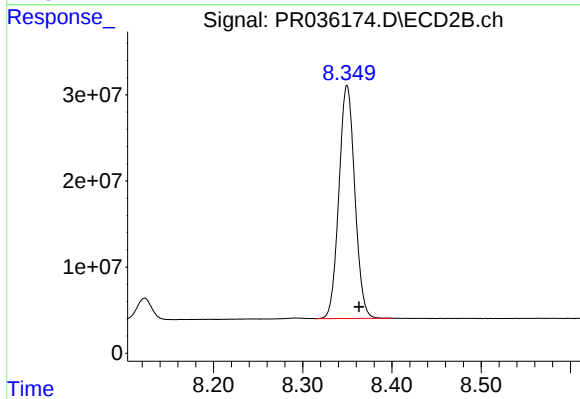
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.005 min
Response: 230319405
Conc: 43.85 ng/ml



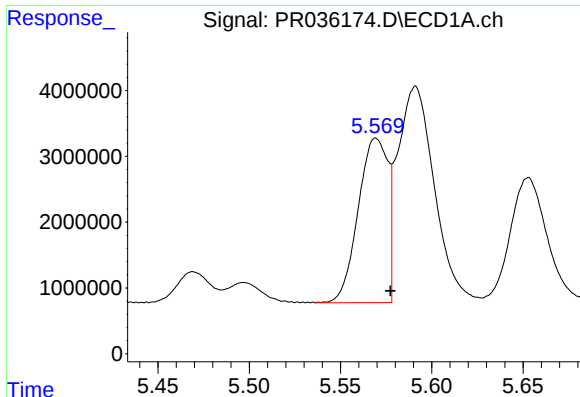
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.016 min
Response: 89258525
Conc: 55.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.013 min
Response: 334647778
Conc: 50.98 ng/ml



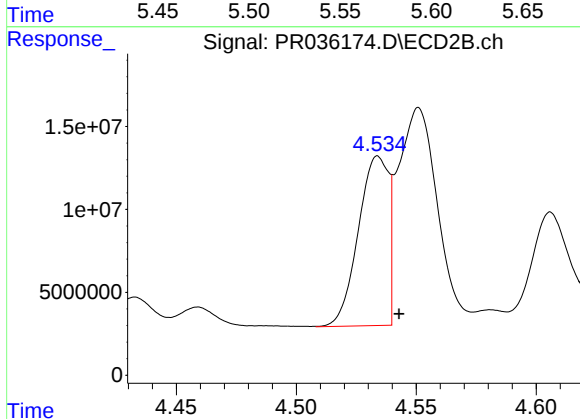
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: -0.008 min
Response: 28208541
Conc: 527.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

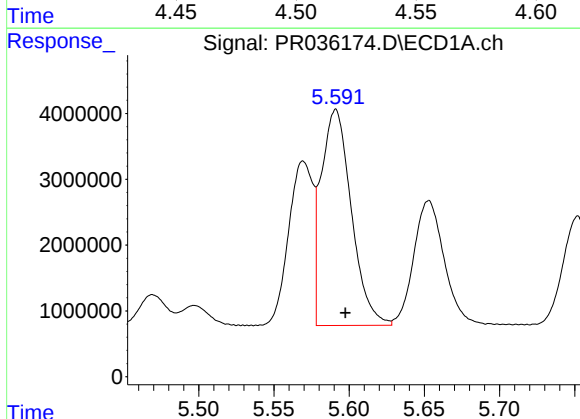
Manual Integrations
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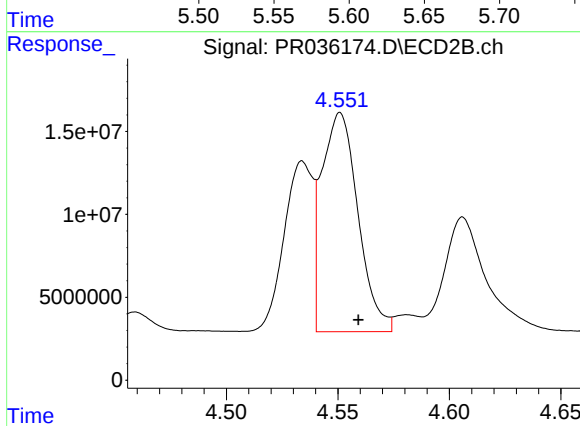
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: -0.009 min
Response: 91736463
Conc: 493.03 ng/ml m



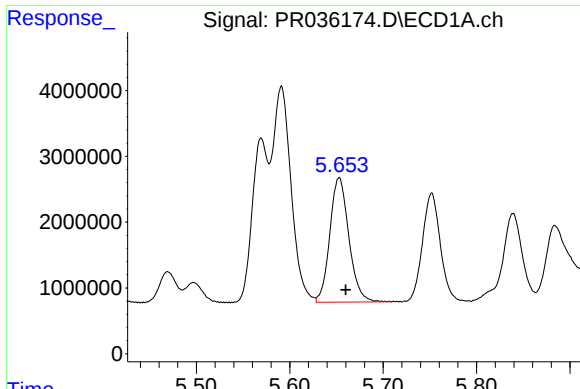
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 45921686
Conc: 525.47 ng/ml



#4 AR-1016-2

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 149652438
Conc: 516.12 ng/ml



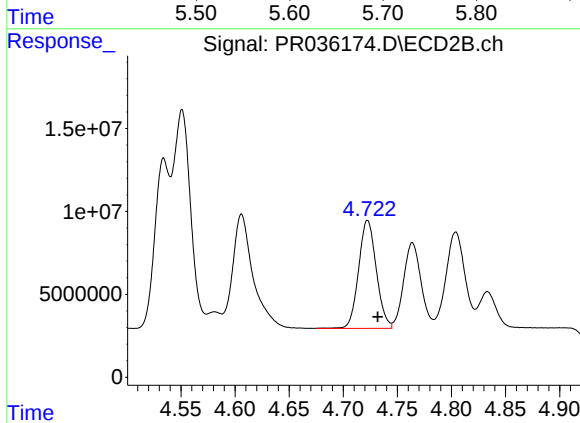
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 26815034
Conc: 506.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

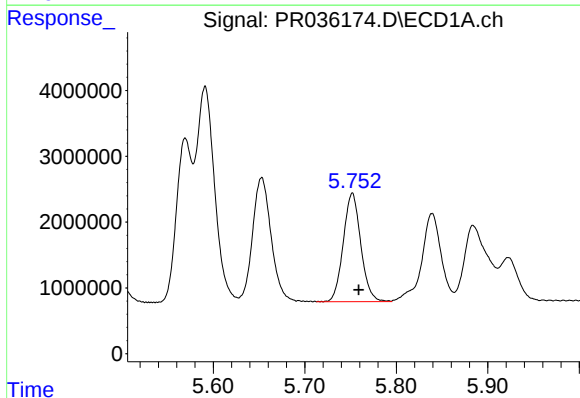
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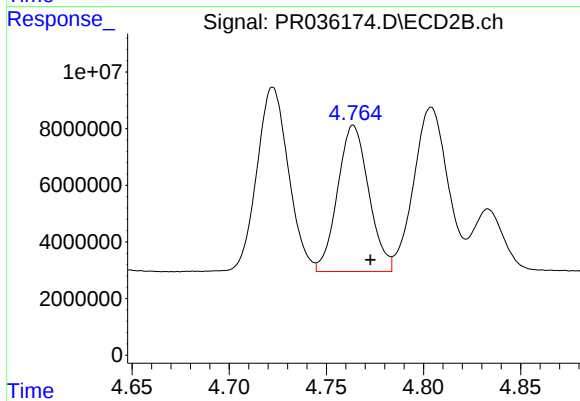
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.010 min
Response: 74070232
Conc: 483.91 ng/ml



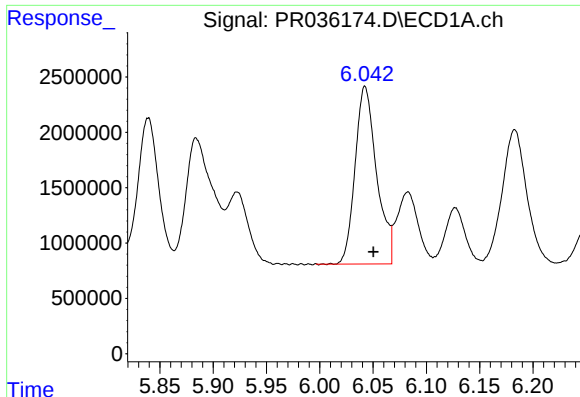
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 21967775
Conc: 510.68 ng/ml



#6 AR-1016-4

R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 57762913
Conc: 480.23 ng/ml



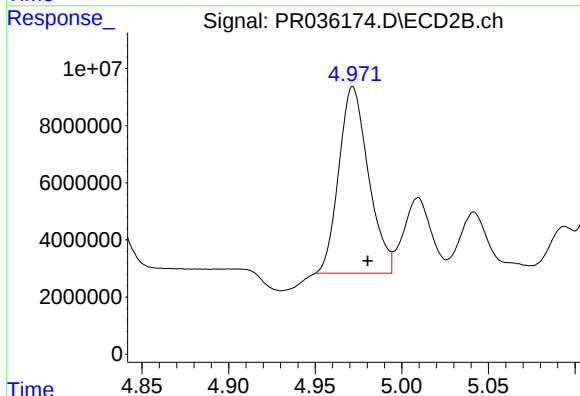
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 22552252
Conc: 502.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

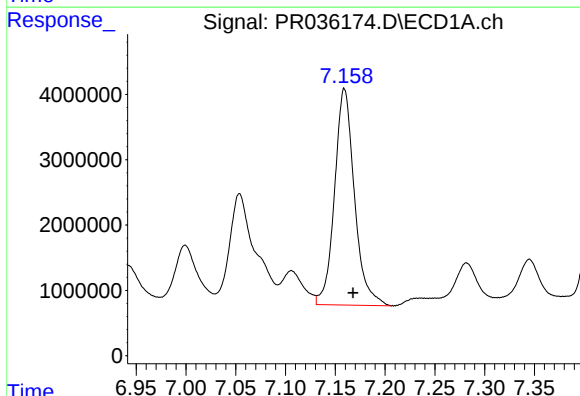
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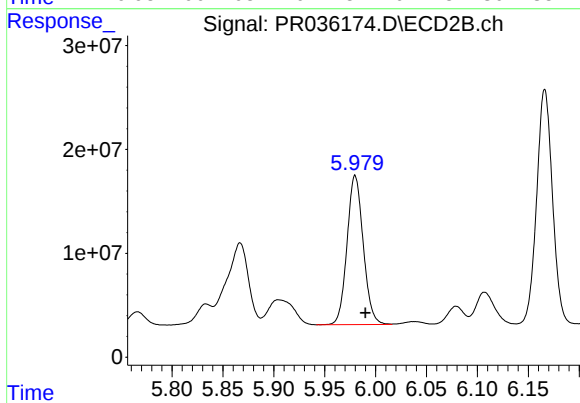
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 77849342
Conc: 480.13 ng/ml m



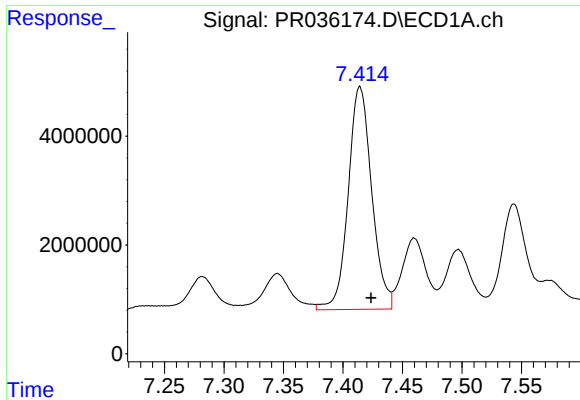
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 46147441
Conc: 475.24 ng/ml



#31 AR-1260-1

R.T.: 5.980 min
Delta R.T.: -0.010 min
Response: 159062820
Conc: 436.79 ng/ml



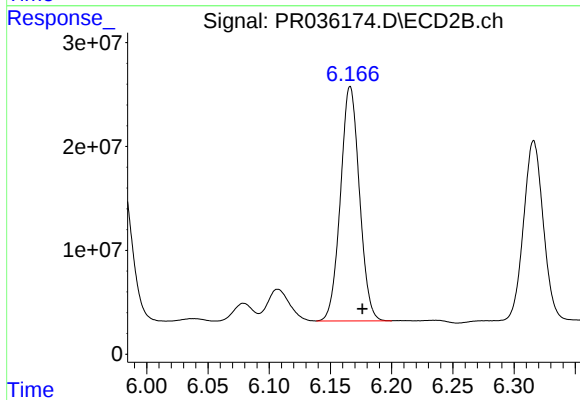
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.009 min
Response: 56379741
Conc: 489.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

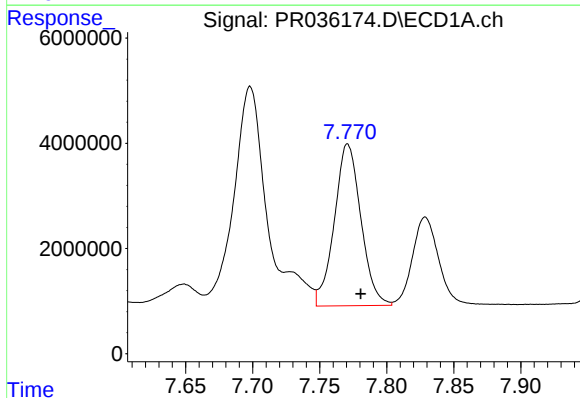
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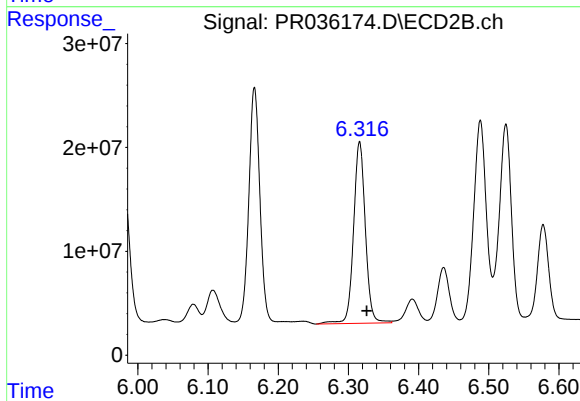
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: -0.010 min
Response: 243430227
Conc: 466.01 ng/ml



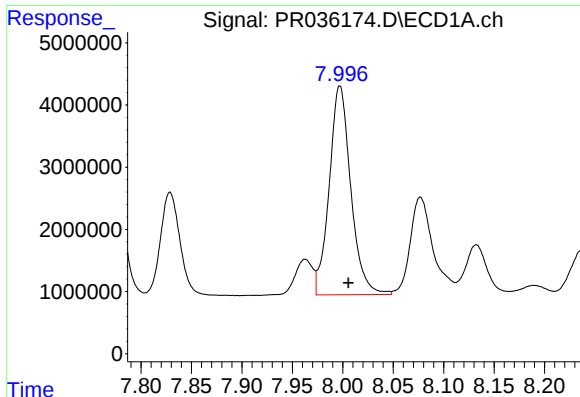
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: -0.010 min
Response: 42488299
Conc: 577.27 ng/ml



#33 AR-1260-3

R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 204296615
Conc: 466.75 ng/ml



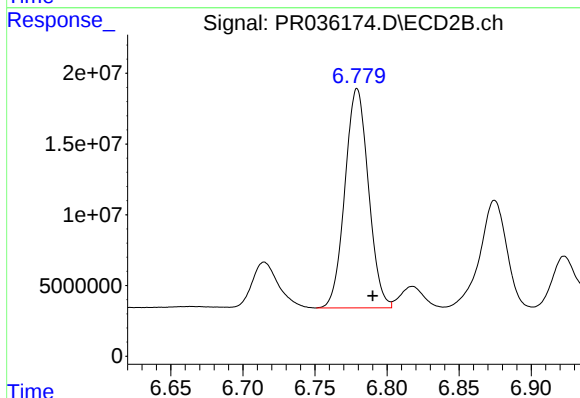
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 50025019
Conc: 530.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
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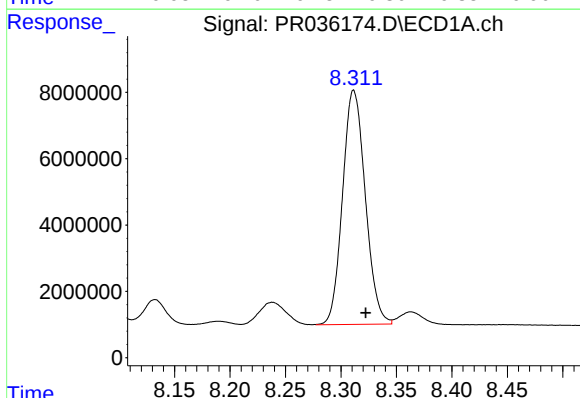
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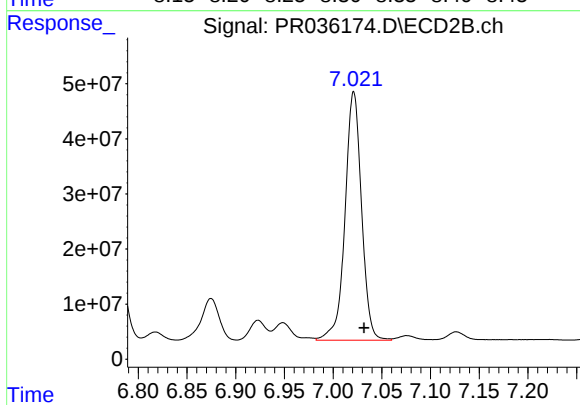
#34 AR-1260-4

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 175506128
Conc: 566.85 ng/ml



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 100849063
Conc: 598.05 ng/ml m



#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.010 min
Response: 532876399
Conc: 589.98 ng/ml