

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 23:54
 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 19 00:48:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.406	3.479	107.0E6	306.5E6	58.006	48.226
2)	SA Decachlor...	10.061	8.346	79745814	295.2E6	54.604	51.733
Target Compounds							
3)	L1 AR-1016-1	5.568	4.534	37707354	115.2E6	552.174	471.787
4)	L1 AR-1016-2	5.590	4.550	61160538	186.6E6	556.134	485.627
5)	L1 AR-1016-3	5.652	4.721	35500391	92656347	562.702	484.901
6)	L1 AR-1016-4	5.750	4.763	29251737	71019275	564.296	483.891
7)	L1 AR-1016-5	6.042	4.970	30247260	94914655	572.499	486.838m
31)	L7 AR-1260-1	7.157	5.979	51199640	191.7E6	557.246	525.884
32)	L7 AR-1260-2	7.412	6.165	62733188	273.5E6	583.448	525.179
33)	L7 AR-1260-3	7.770	6.314	48128937	224.0E6	586.846	528.450
34)	L7 AR-1260-4	7.995	6.777	54650538	186.7E6	587.848	531.069
35)	L7 AR-1260-5	8.310	7.019	104.9E6	528.8E6	594.839	535.642

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

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Acq On : 18 Mar 2019 23:54
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

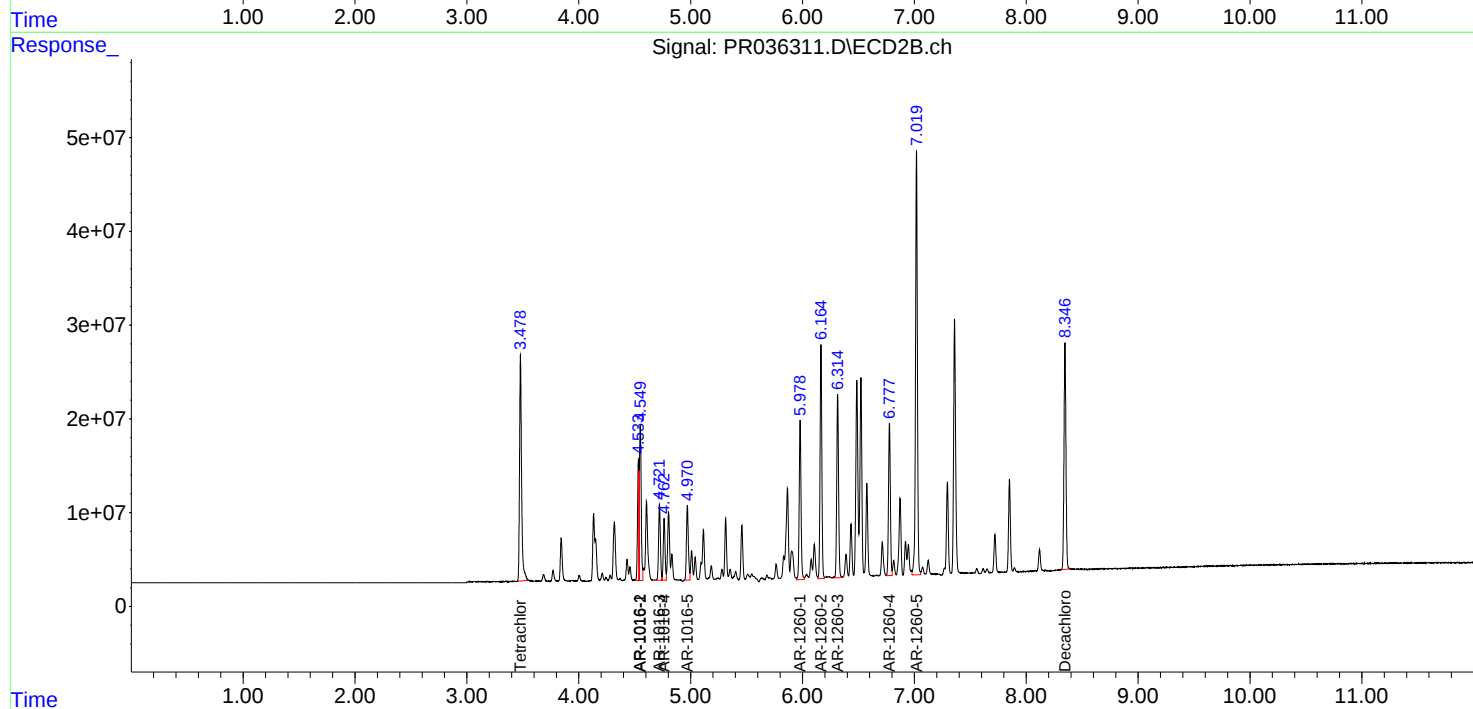
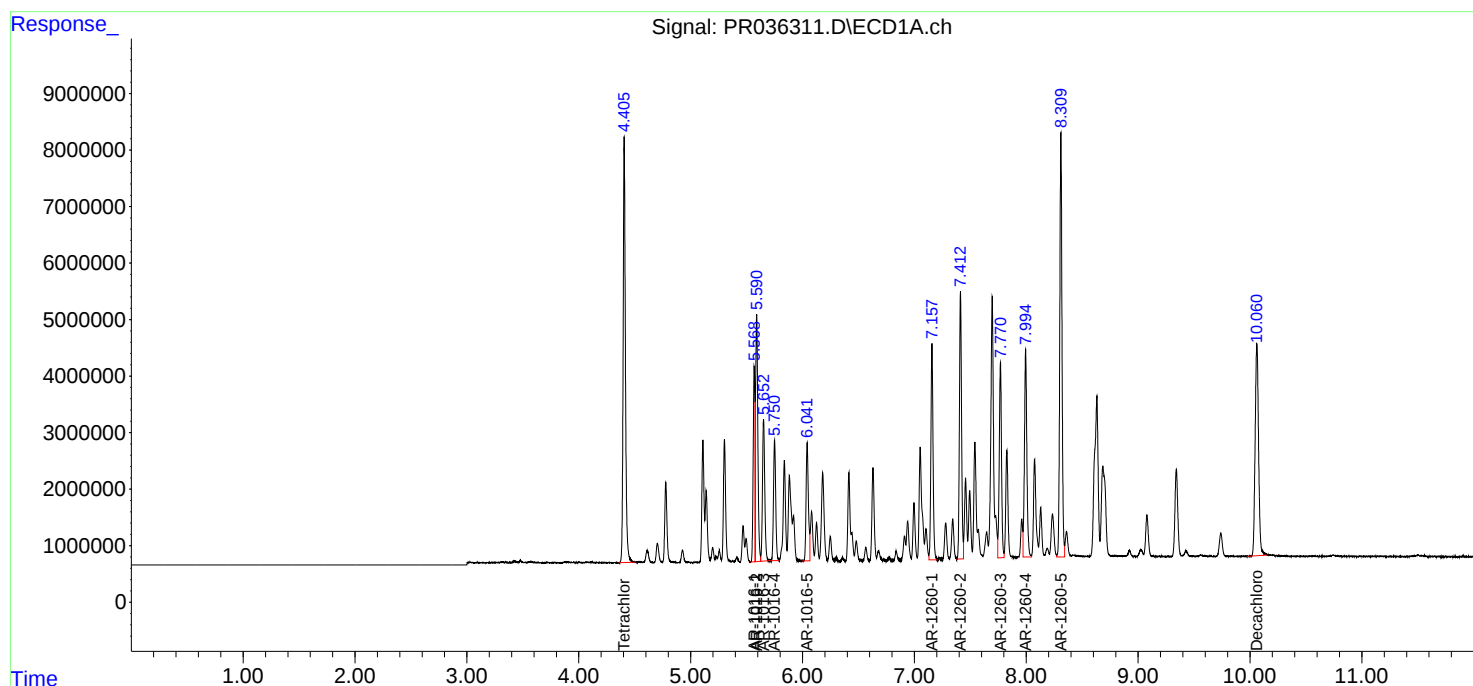
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

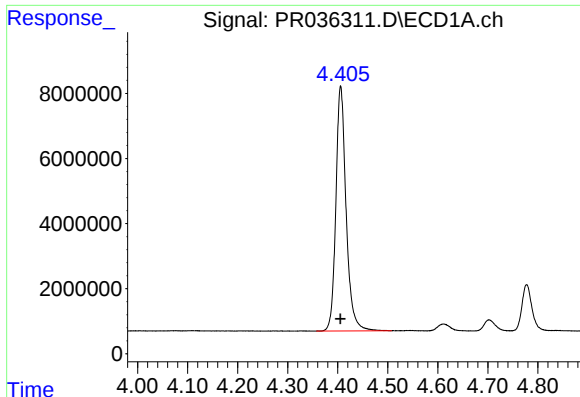
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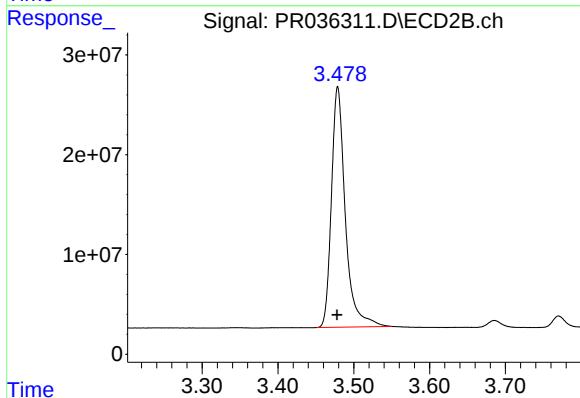
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 107045402
Conc: 58.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

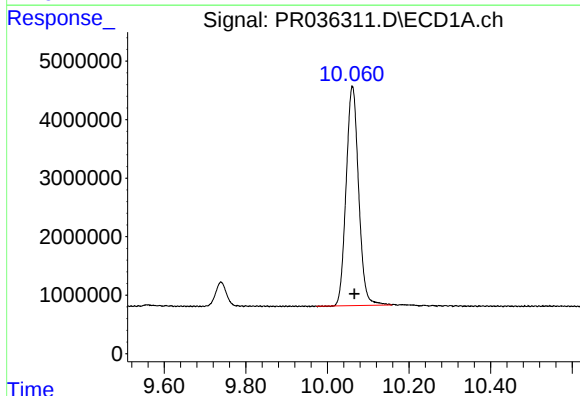
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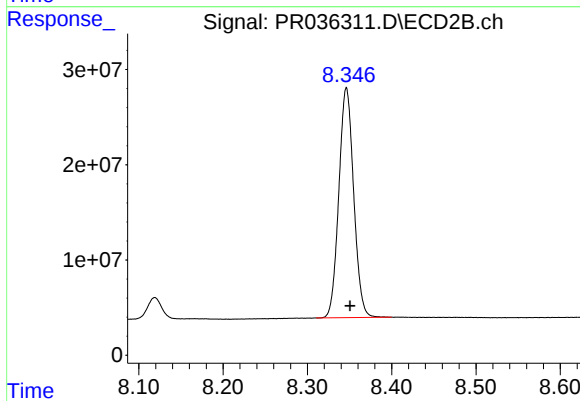
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 306505476
Conc: 48.23 ng/ml



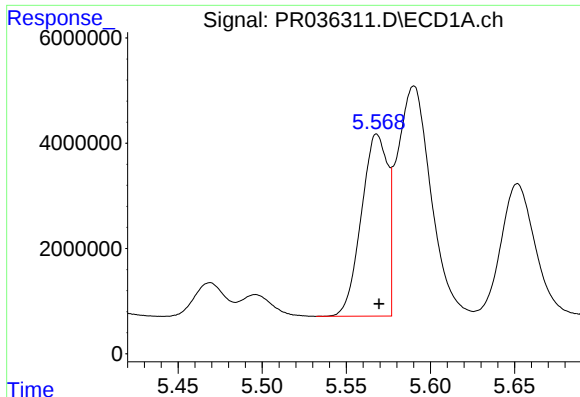
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 79745814
Conc: 54.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 295223195
Conc: 51.73 ng/ml



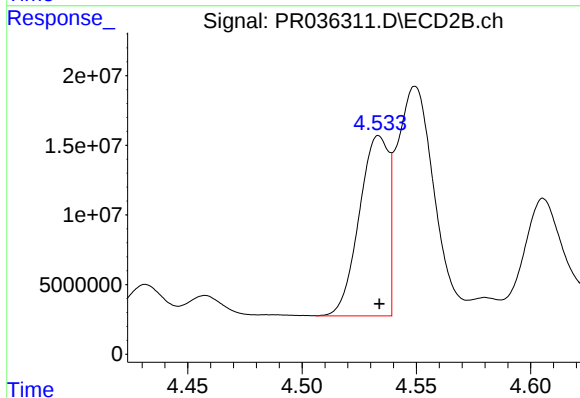
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 37707354
Conc: 552.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

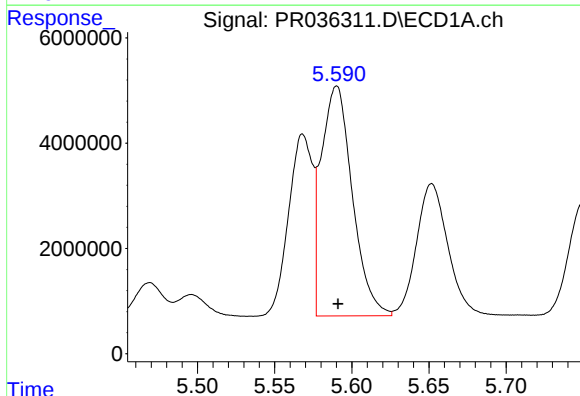
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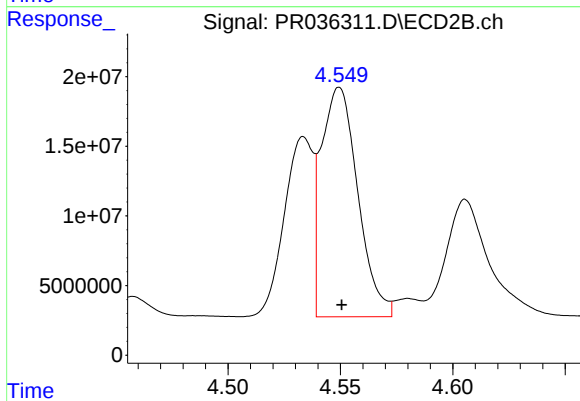
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 115170787
Conc: 471.79 ng/ml



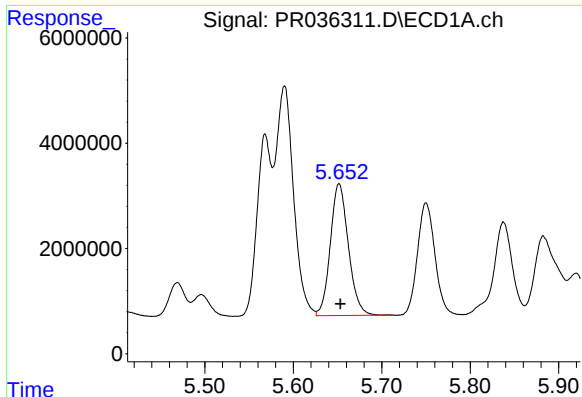
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 61160538
Conc: 556.13 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 186623121
Conc: 485.63 ng/ml



#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 35500391
Conc: 562.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

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#5 AR-1016-3

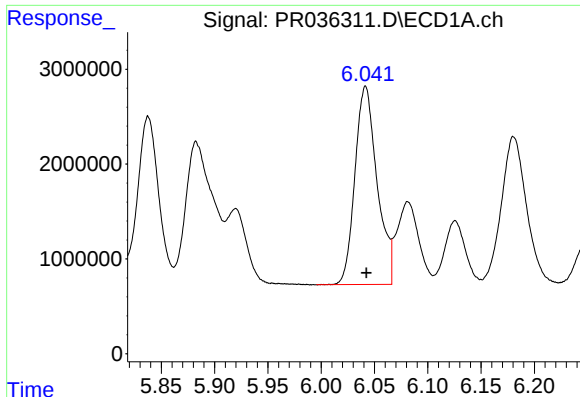
R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 92656347
Conc: 484.90 ng/ml

#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 29251737
Conc: 564.30 ng/ml

#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 71019275
Conc: 483.89 ng/ml



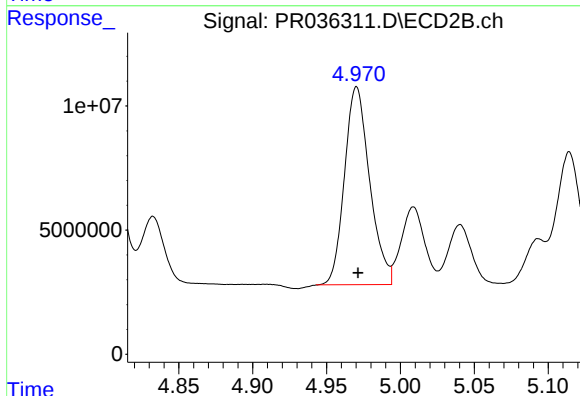
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 30247260
Conc: 572.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

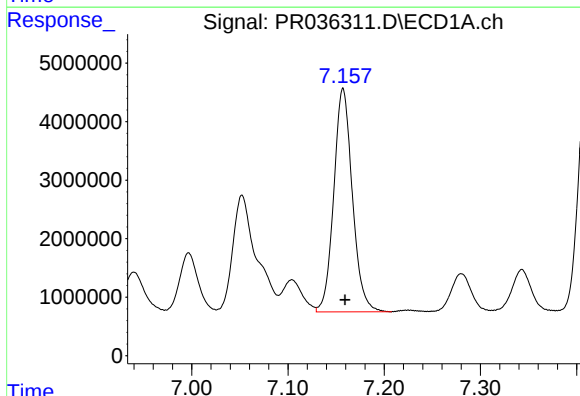
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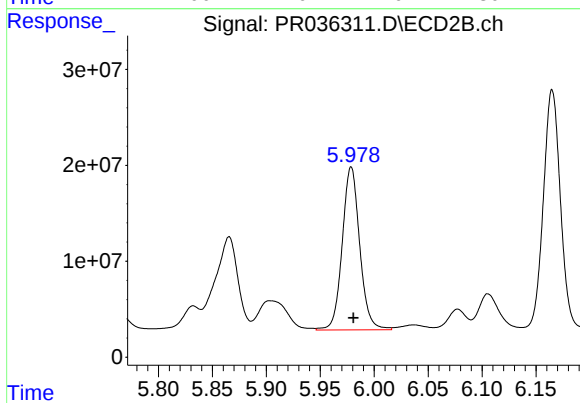
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 94914655
Conc: 486.84 ng/ml m



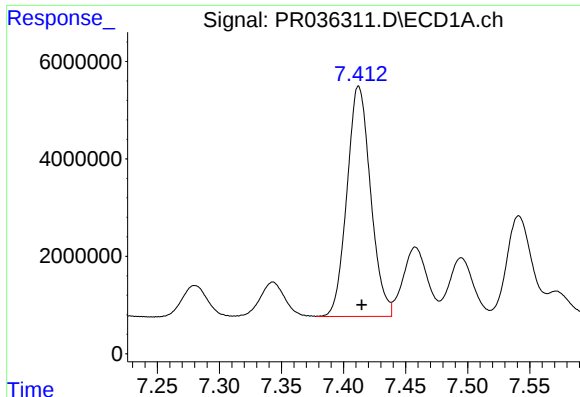
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 51199640
Conc: 557.25 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 191687409
Conc: 525.88 ng/ml



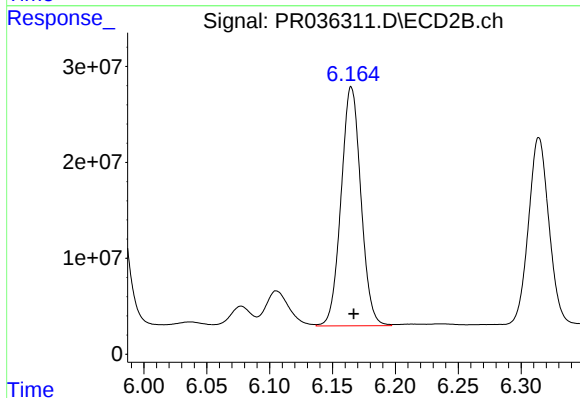
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 62733188
Conc: 583.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

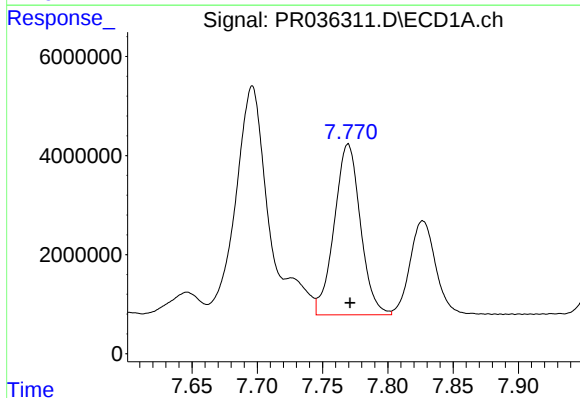
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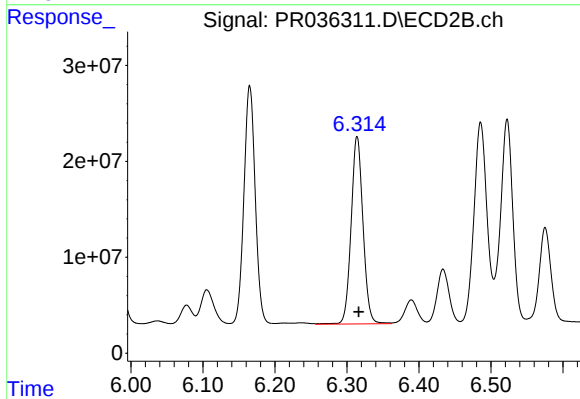
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 273536158
Conc: 525.18 ng/ml



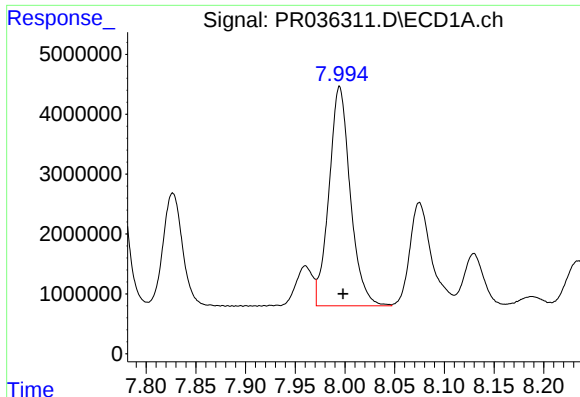
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 48128937
Conc: 586.85 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 224044652
Conc: 528.45 ng/ml



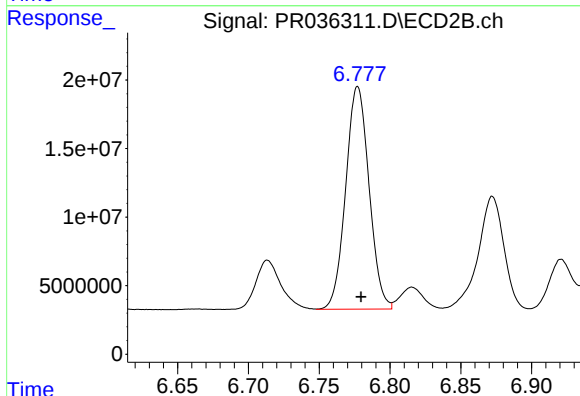
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 54650538
Conc: 587.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

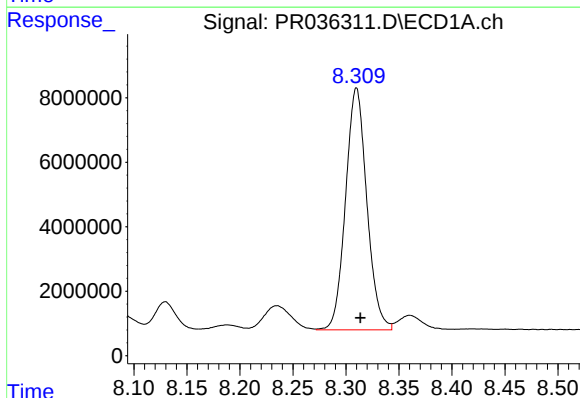
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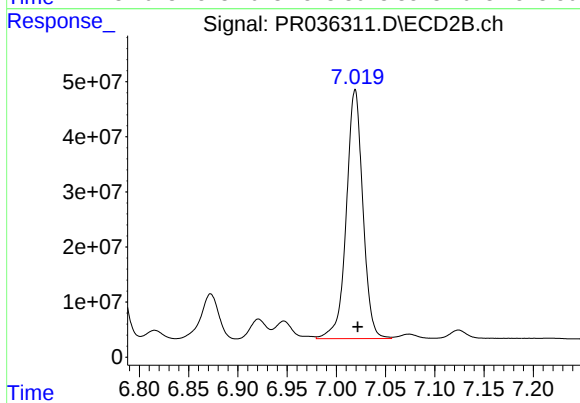
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 186696897
Conc: 531.07 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 104944108
Conc: 594.84 ng/ml



#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 528812624
Conc: 535.64 ng/ml