

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 21:01
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 3/19/2019 9:26:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:41:46 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...	4.404	3.477	96035129	282.3E6	52.040	44.416
2) SA Decachlor...	10.061	8.346	77259246	289.1E6	52.901	50.660
Target Compounds						
3) L1 AR-1016-1	5.568	4.533	32117869	101.1E6	470.323	414.110
4) L1 AR-1016-2	5.589	4.550	52001609	160.8E6	472.852	418.521
5) L1 AR-1016-3	5.651	4.721	30182648	79586512	478.413	416.502
6) L1 AR-1016-4	5.750	4.763	25003880	61036953	482.351	415.876
7) L1 AR-1016-5	6.041	4.969	25354080	81080592	479.884	415.880m
31) L7 AR-1260-1	7.158	5.979	41097005	149.8E6	447.291	410.841
32) L7 AR-1260-2	7.412	6.165	49691481	220.2E6	462.154	422.707
33) L7 AR-1260-3	7.770	6.314	38327756	179.2E6	467.338	422.666
34) L7 AR-1260-4	7.994	6.777	44258930	154.3E6	476.070	438.927
35) L7 AR-1260-5	8.309	7.019	87765613	453.4E6	497.469	459.280

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

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Acq On : 18 Mar 2019 21:01
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

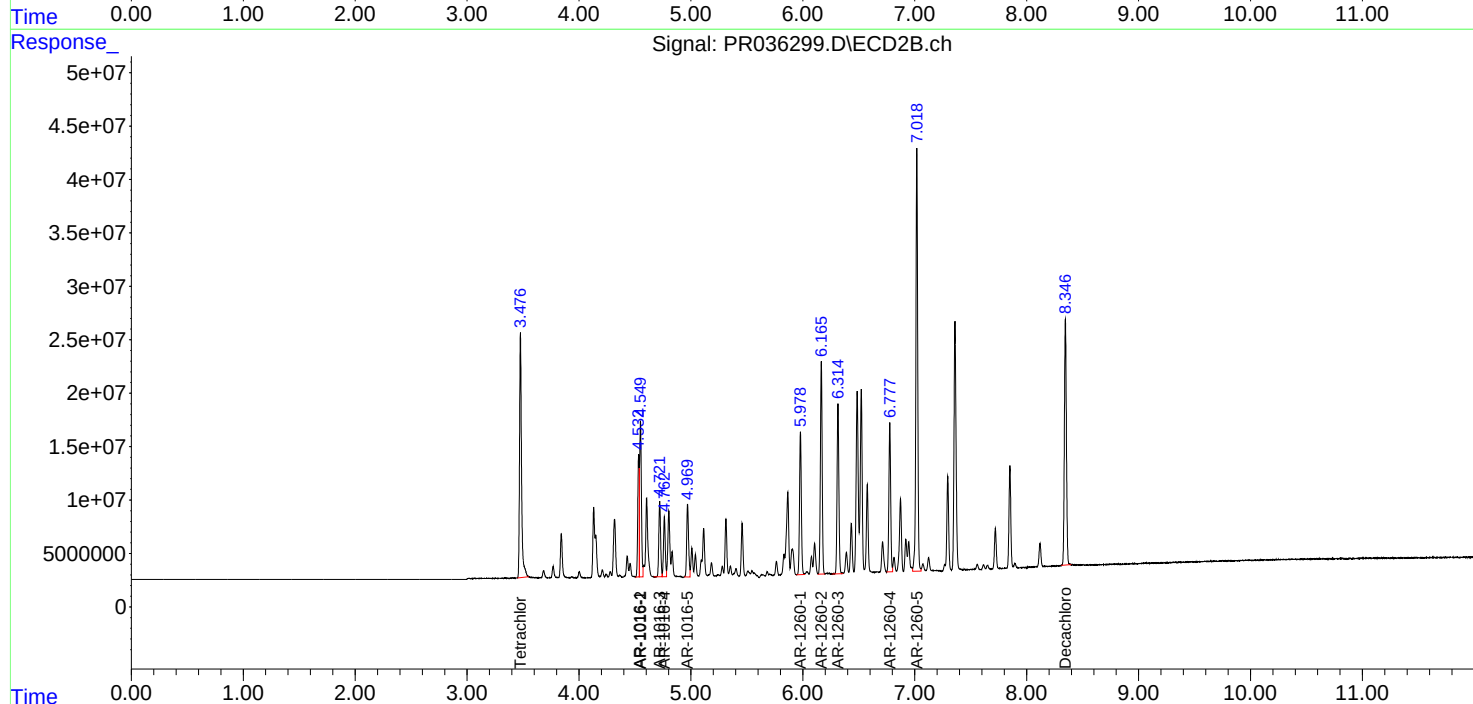
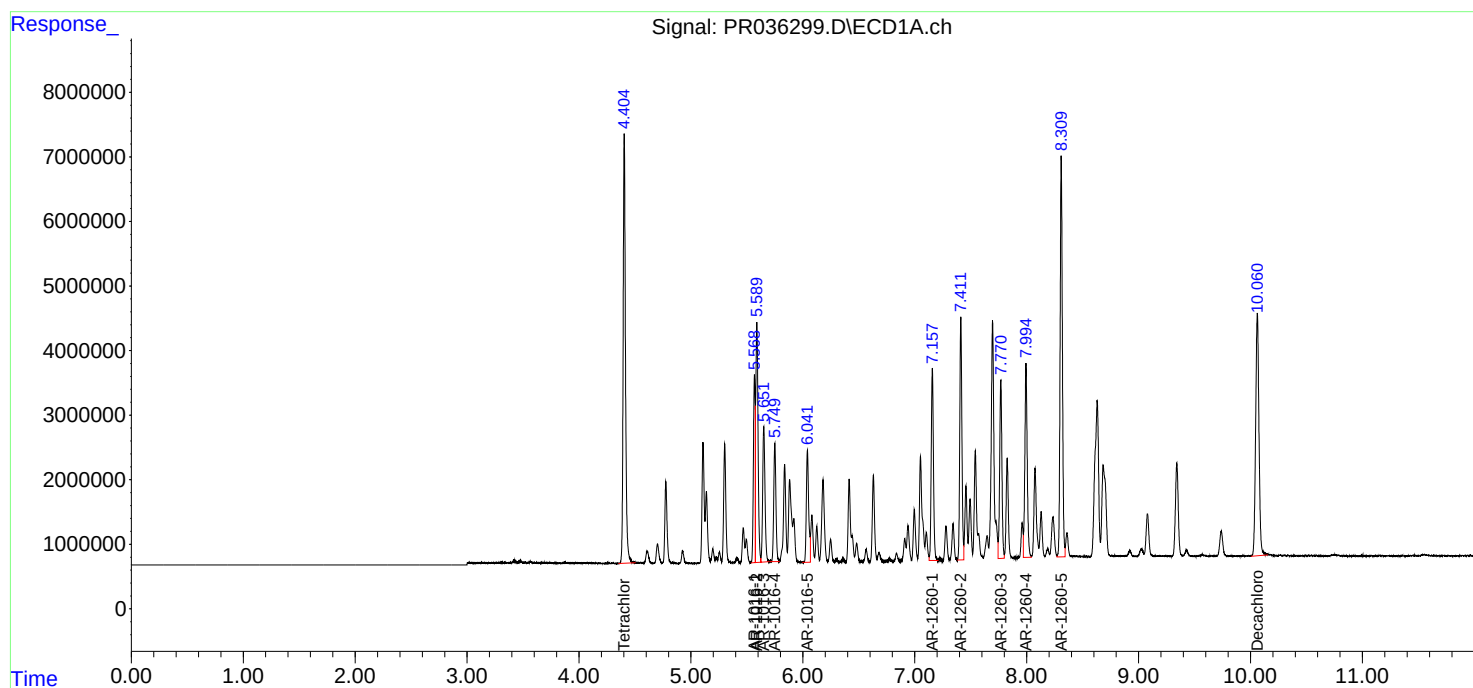
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

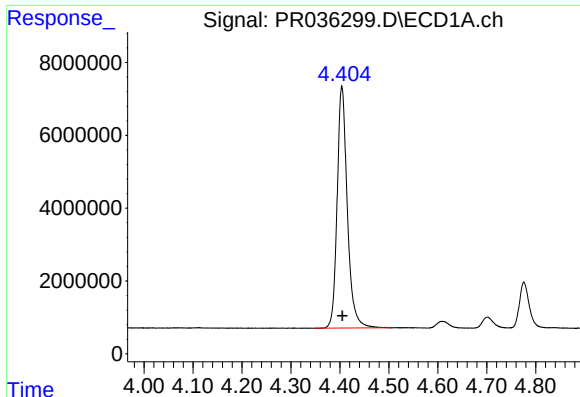
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:41:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





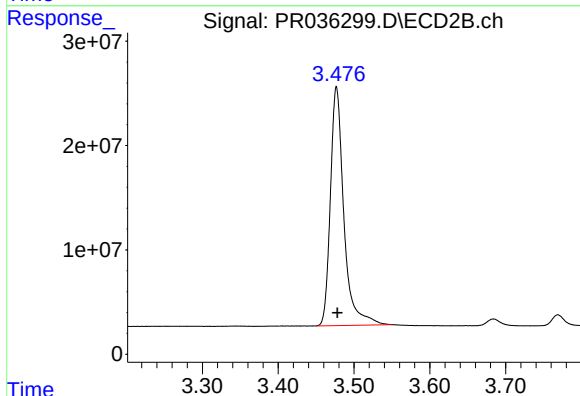
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 96035129
Conc: 52.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

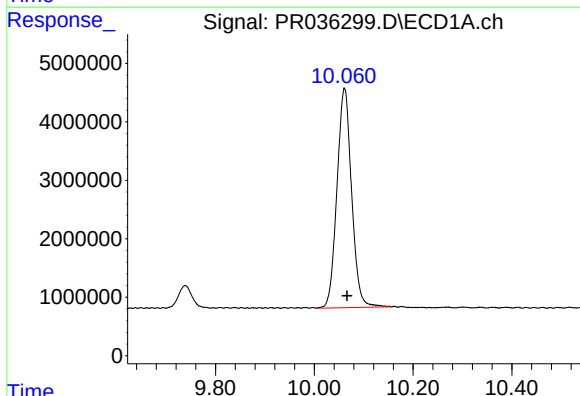
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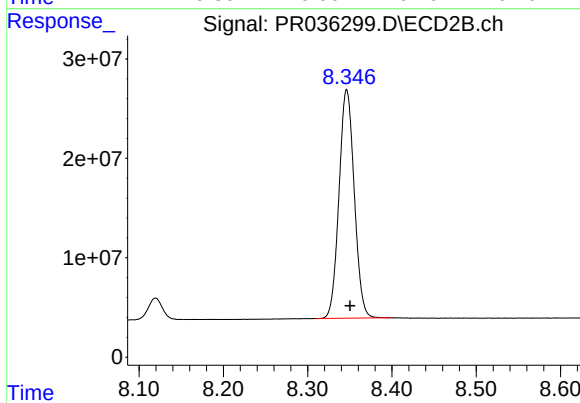
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.001 min
Response: 282289082
Conc: 44.42 ng/ml



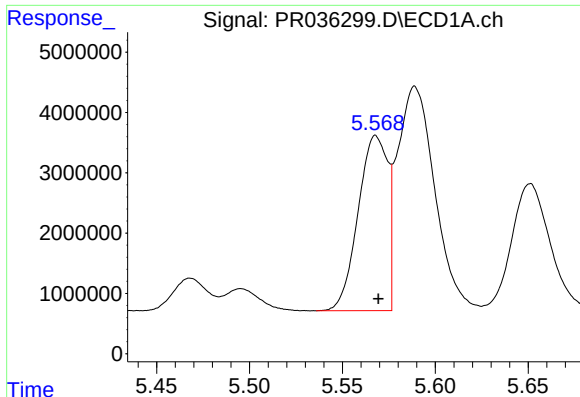
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 77259246
Conc: 52.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 289095056
Conc: 50.66 ng/ml



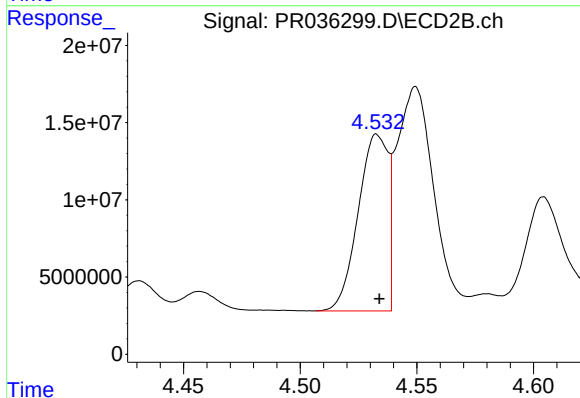
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 32117869
Conc: 470.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

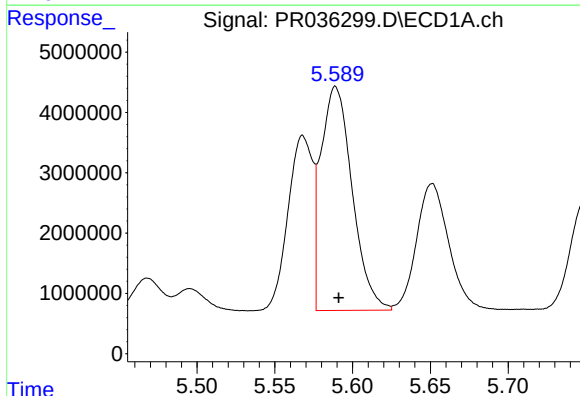
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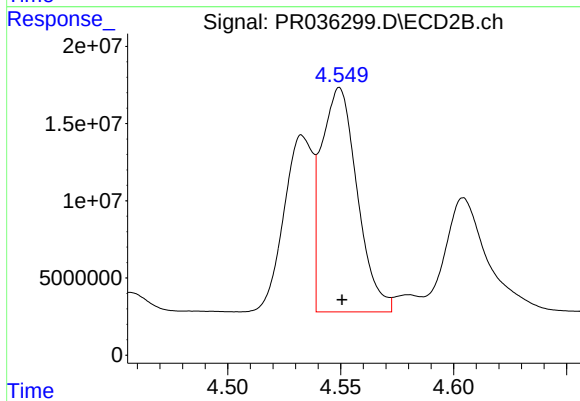
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 101090910
Conc: 414.11 ng/ml



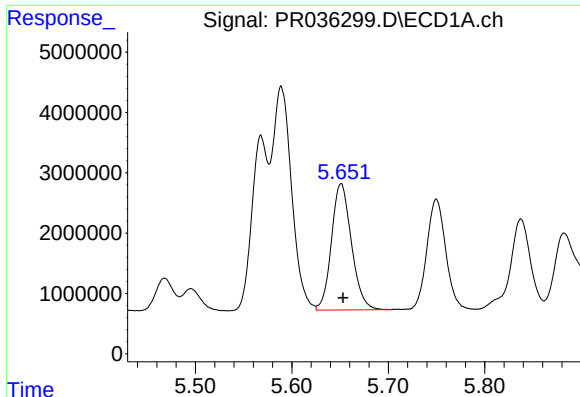
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 52001609
Conc: 472.85 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 160834740
Conc: 418.52 ng/ml



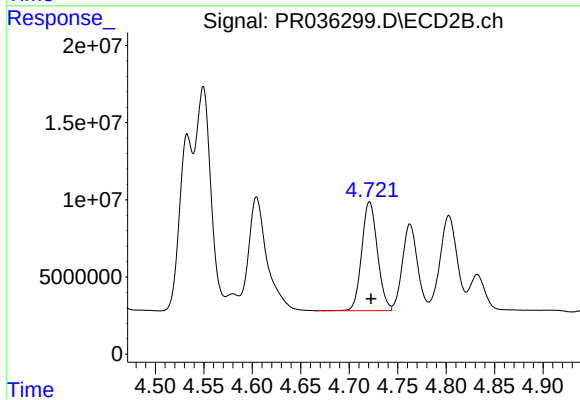
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 30182648
Conc: 478.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

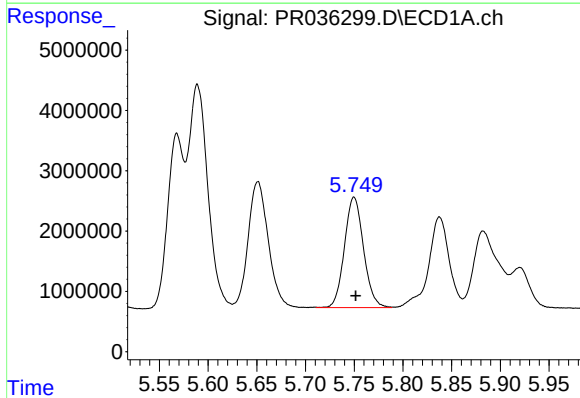
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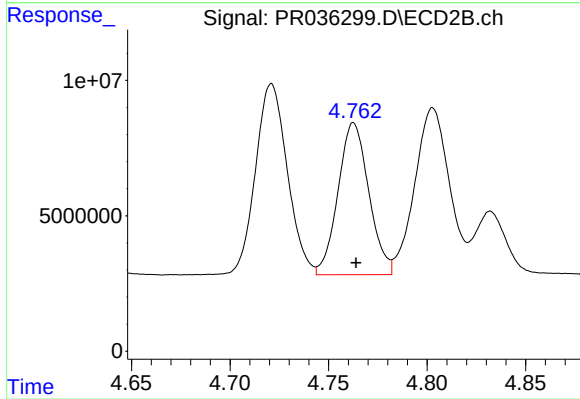
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 79586512
Conc: 416.50 ng/ml



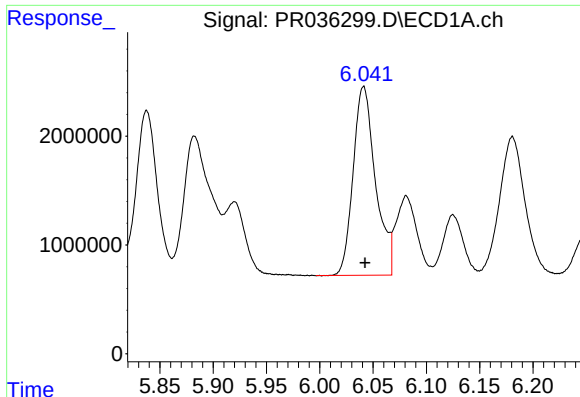
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 25003880
Conc: 482.35 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 61036953
Conc: 415.88 ng/ml



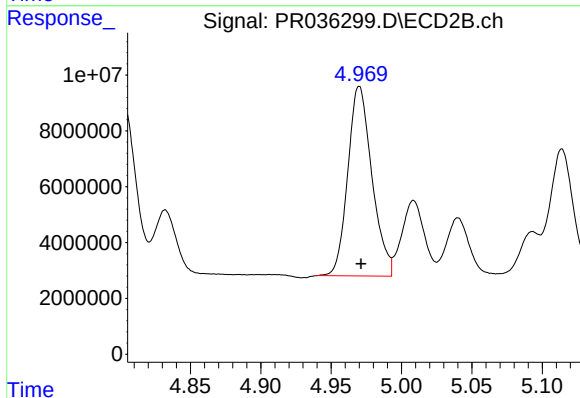
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 25354080
Conc: 479.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

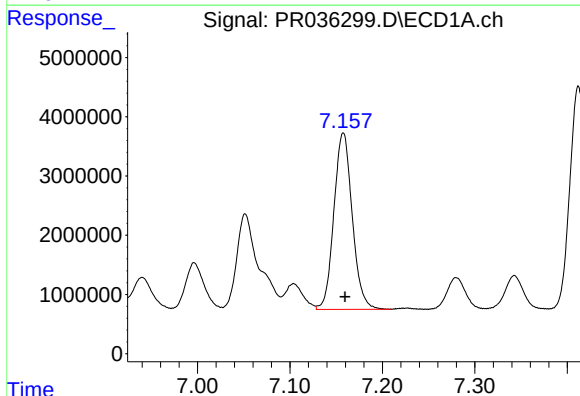
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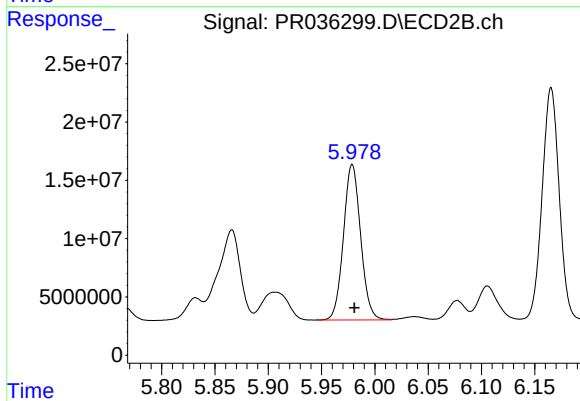
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 81080592
Conc: 415.88 ng/ml m



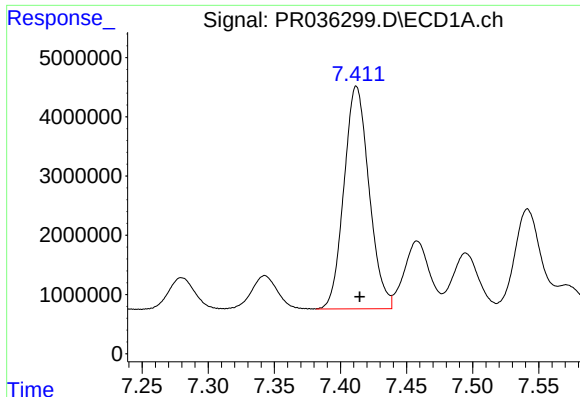
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 41097005
Conc: 447.29 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 149753627
Conc: 410.84 ng/ml



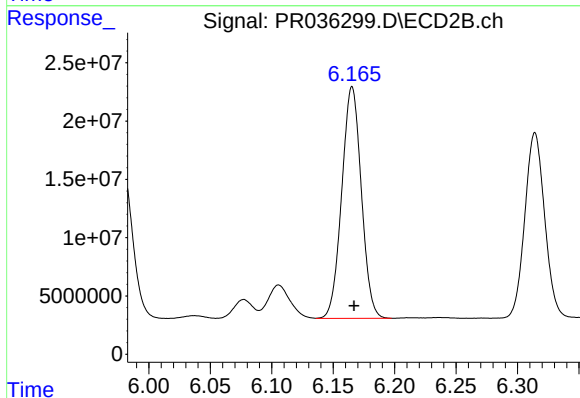
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 49691481
Conc: 462.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

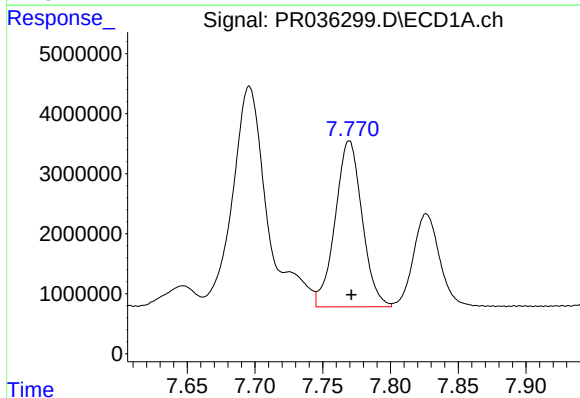
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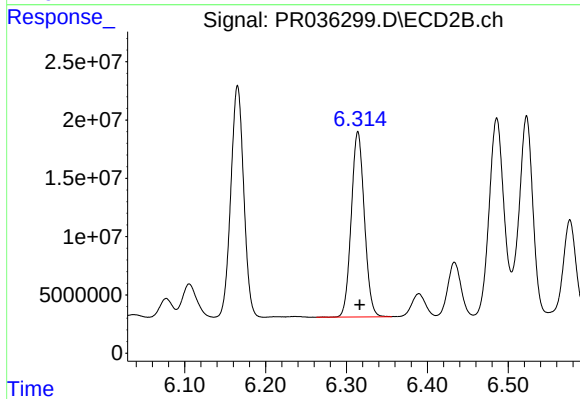
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 220163938
Conc: 422.71 ng/ml



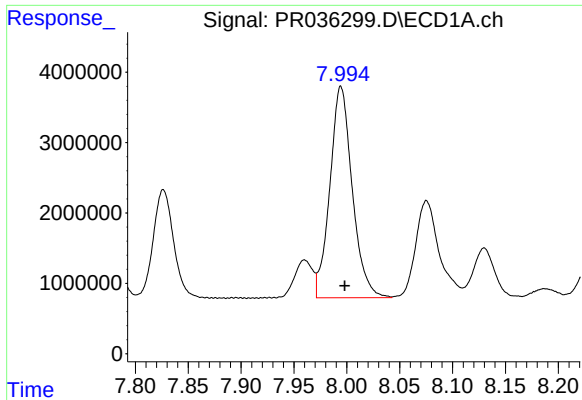
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 38327756
Conc: 467.34 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 179195549
Conc: 422.67 ng/ml



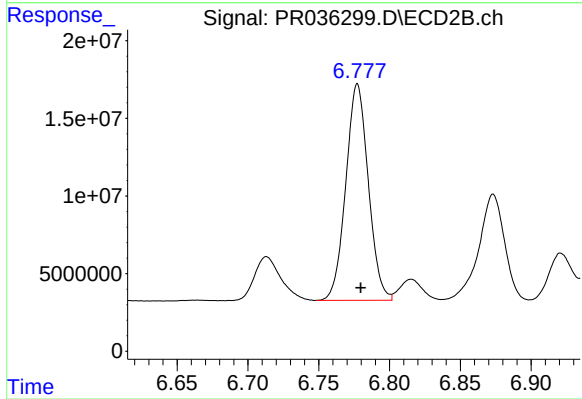
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 44258930
Conc: 476.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

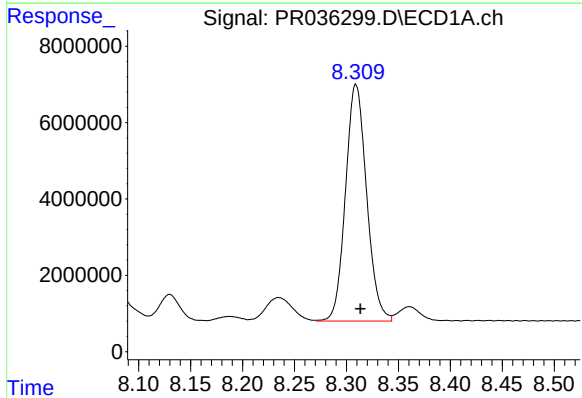
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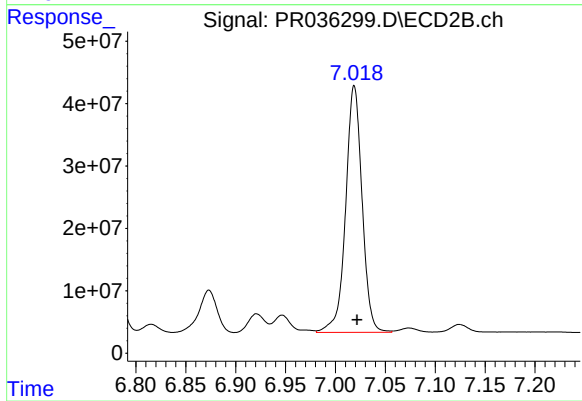
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 154304338
Conc: 438.93 ng/ml



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 87765613
Conc: 497.47 ng/ml



#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 453424452
Conc: 459.28 ng/ml