

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 16:11
 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 05 02:31:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.396	3.468	89051797	353.6E6	55.896	60.356
2)	SA Decachlor...	10.038	8.325	94005844	360.4E6	50.175	45.154
Target Compounds							
3)	L1 AR-1016-1	5.556	4.518	33705503	134.5E6	520.011	556.936
4)	L1 AR-1016-2	5.578	4.535	54286696	207.7E6	516.318	532.065
5)	L1 AR-1016-3	5.639	4.706	31155566	104.4E6	493.389	535.206
6)	L1 AR-1016-4	5.738	4.747	25463723	79162069	483.451	521.305
7)	L1 AR-1016-5	6.028	4.953	25546622	102.5E6	469.263	493.186m
31)	L7 AR-1260-1	7.144	5.961	47571334	196.1E6	466.761	448.351
32)	L7 AR-1260-2	7.399	6.148	58104718	296.5E6	473.523	453.370
33)	L7 AR-1260-3	7.756	6.297	44668148	230.0E6	465.329	434.901
34)	L7 AR-1260-4	7.981	6.759	52725880	199.8E6	475.812	428.385
35)	L7 AR-1260-5	8.295	7.001	109.4E6	581.6E6	502.036	436.769

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

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Acq On : 04 Apr 2019 16:11
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

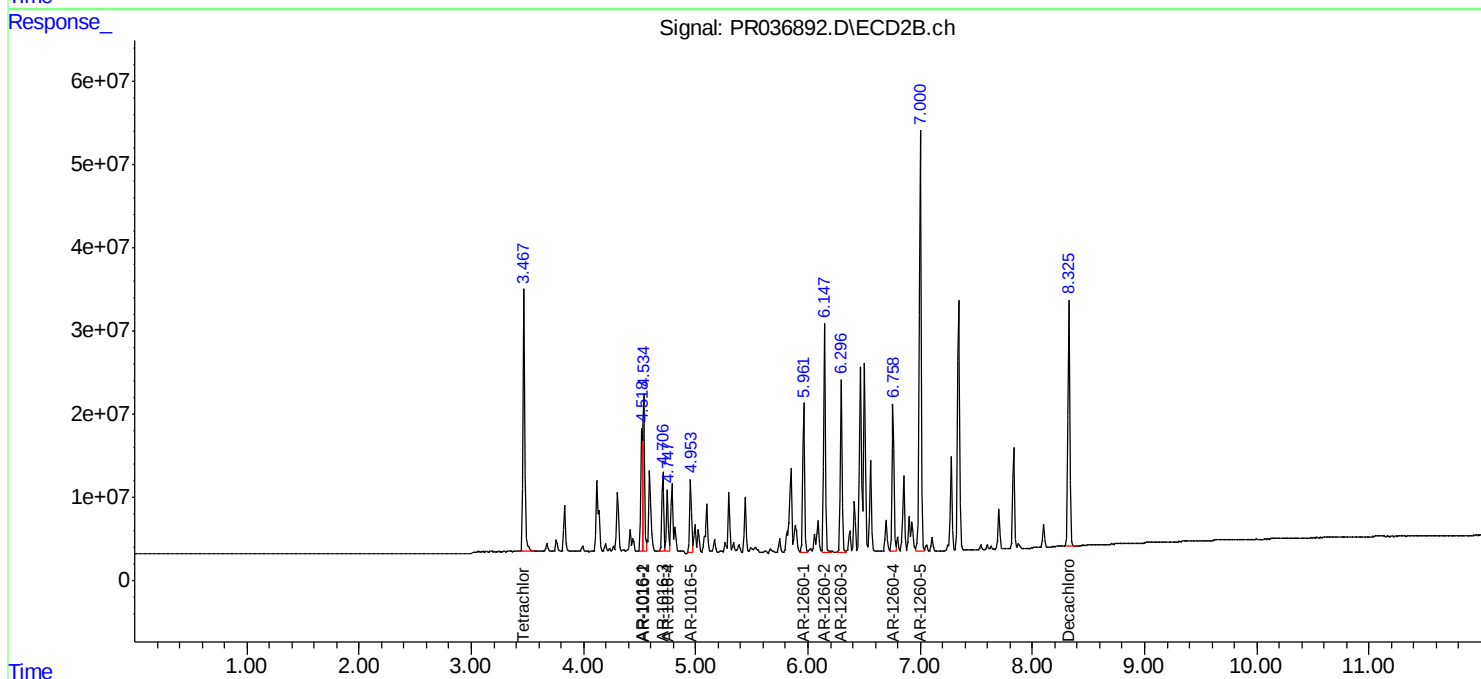
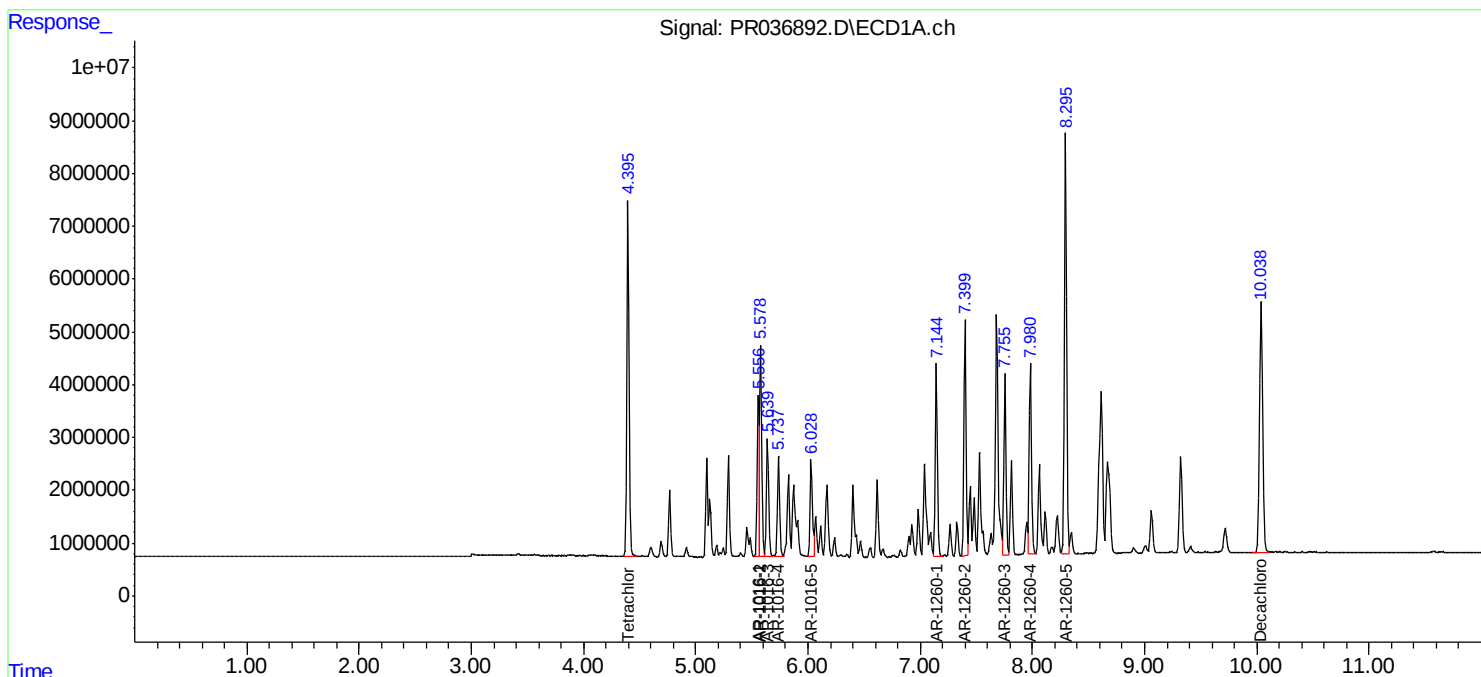
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

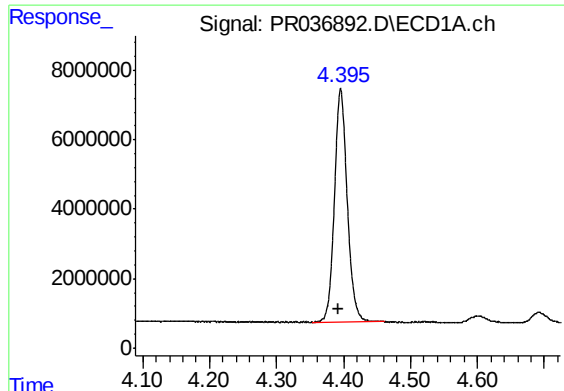
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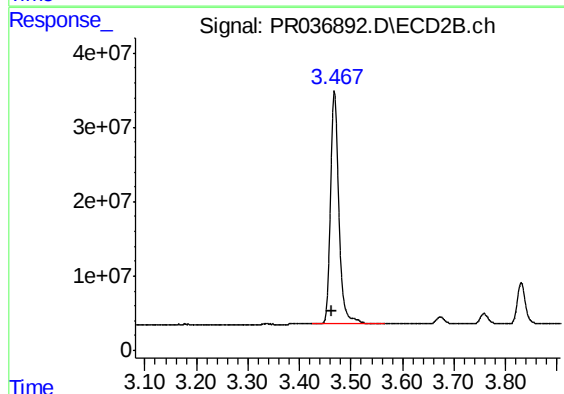
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 89051797
Conc: 55.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

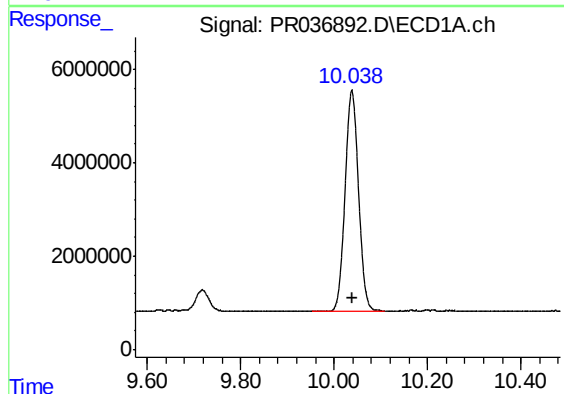
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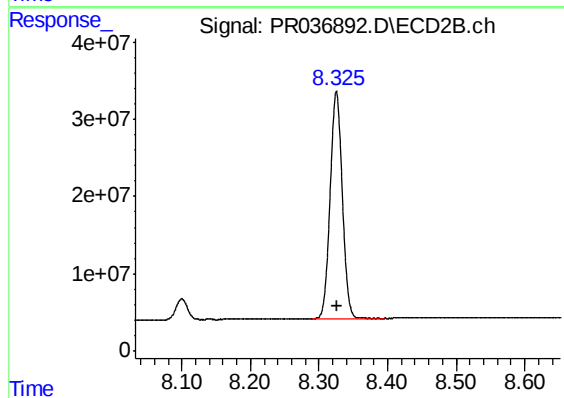
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 353559613
Conc: 60.36 ng/ml



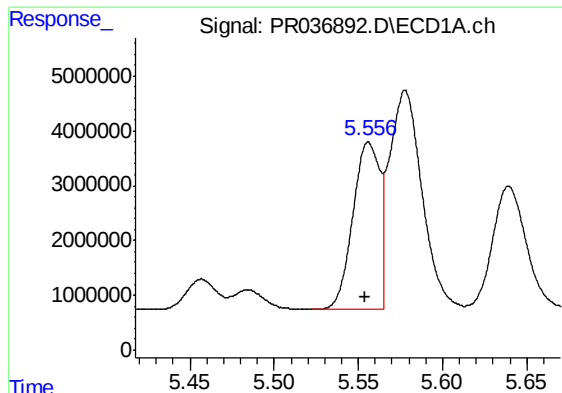
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 94005844
Conc: 50.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 360431526
Conc: 45.15 ng/ml



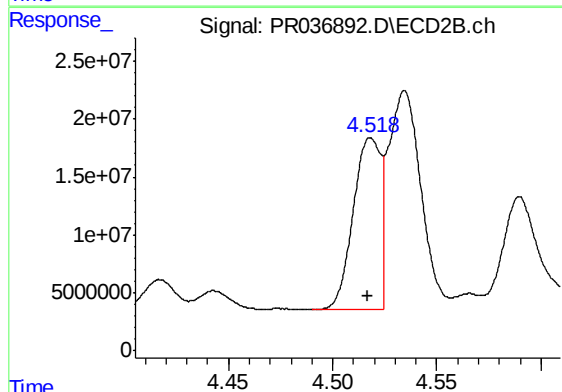
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 33705503
Conc: 520.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

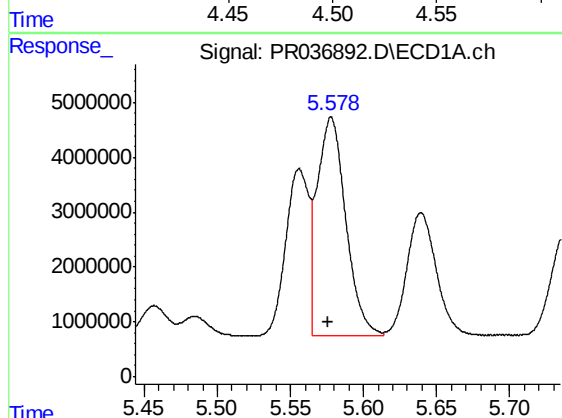
Manual Integrations
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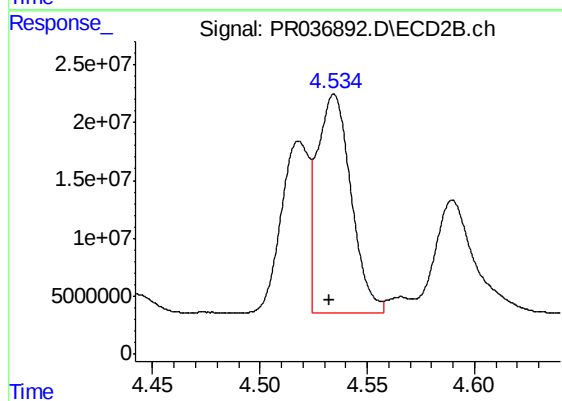
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.002 min
Response: 134496194
Conc: 556.94 ng/ml



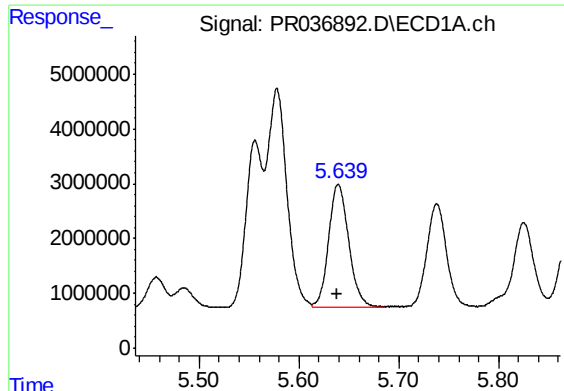
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 54286696
Conc: 516.32 ng/ml



#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 207719591
Conc: 532.06 ng/ml



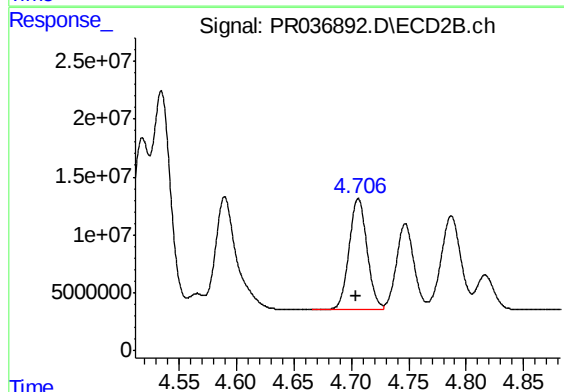
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 31155566
Conc: 493.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

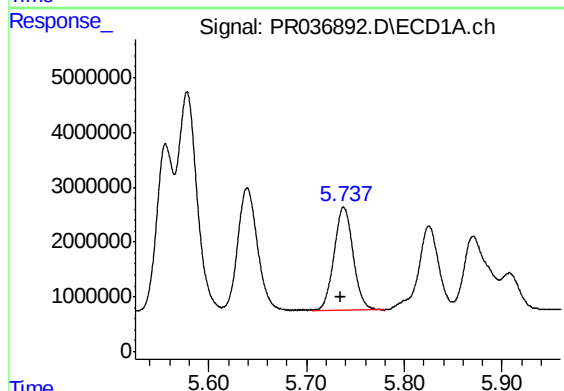
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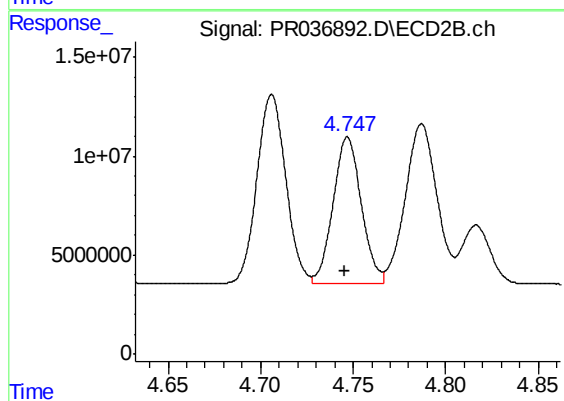
#5 AR-1016-3

R.T.: 4.706 min
Delta R.T.: 0.002 min
Response: 104395936
Conc: 535.21 ng/ml



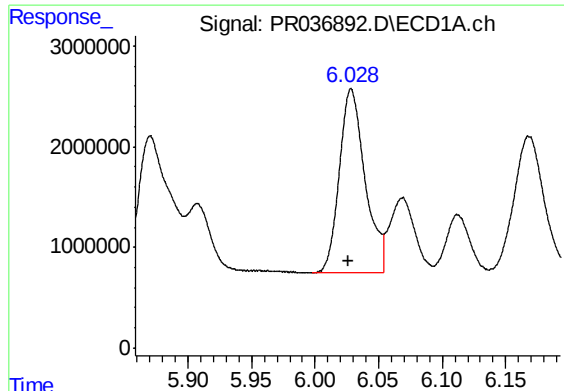
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 25463723
Conc: 483.45 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 79162069
Conc: 521.30 ng/ml



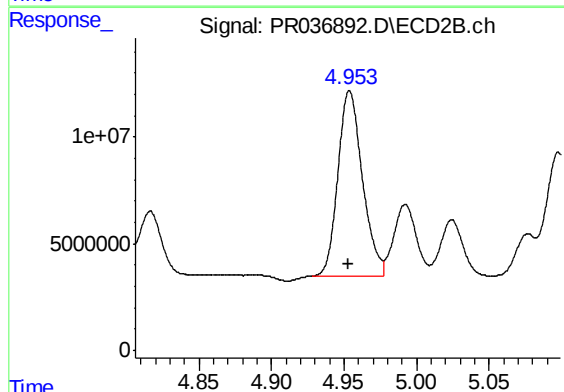
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 25546622
Conc: 469.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

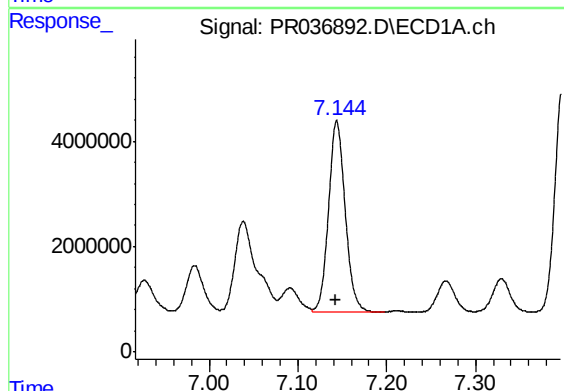
Manual Integrations
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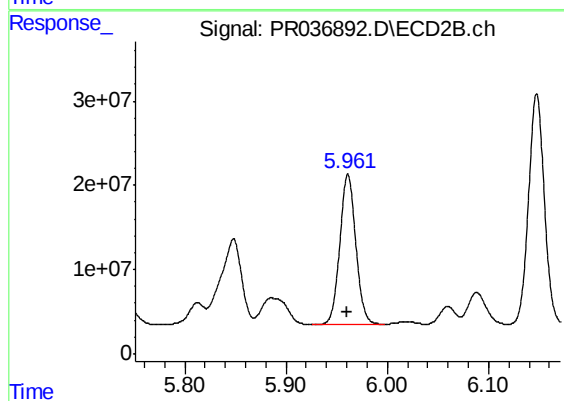
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 102496710
Conc: 493.19 ng/ml m



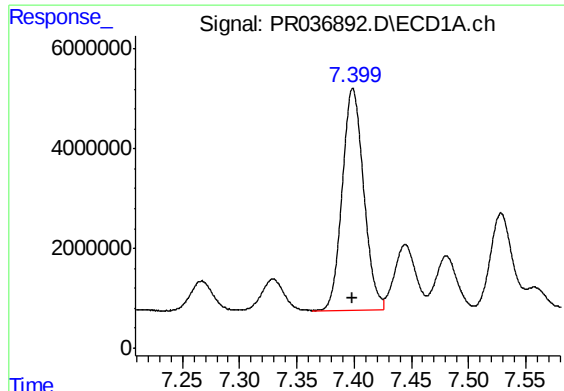
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 47571334
Conc: 466.76 ng/ml



#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 196098495
Conc: 448.35 ng/ml



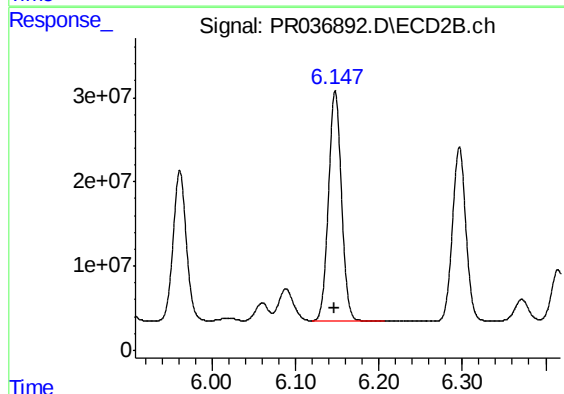
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 58104718
Conc: 473.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

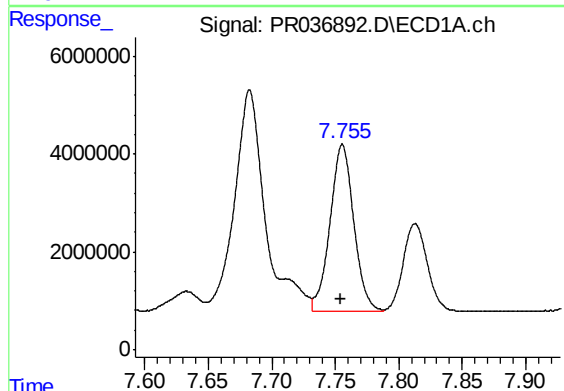
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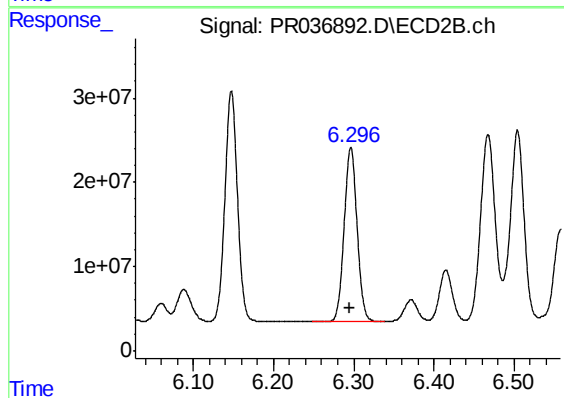
#32 AR-1260-2

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 296537875
Conc: 453.37 ng/ml



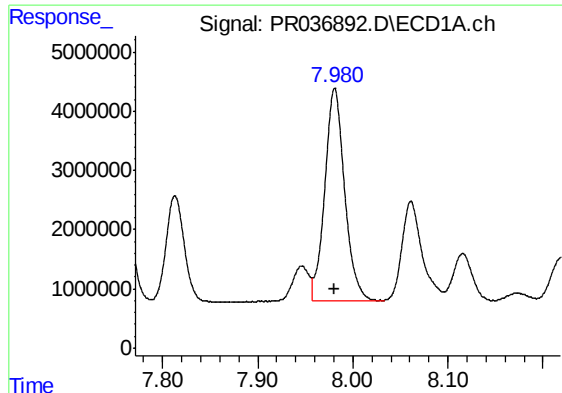
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 44668148
Conc: 465.33 ng/ml



#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 230015209
Conc: 434.90 ng/ml



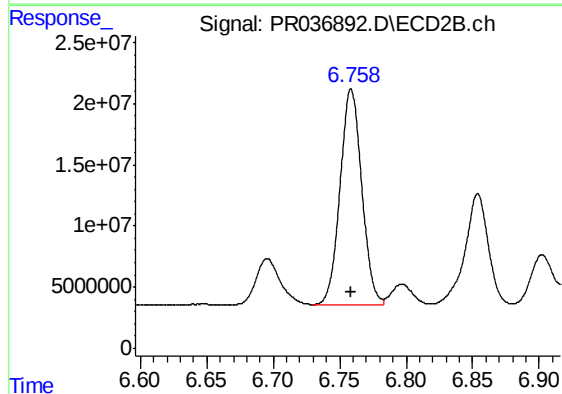
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 52725880
Conc: 475.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

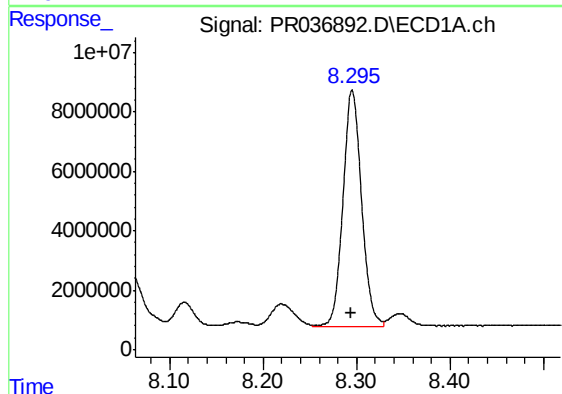
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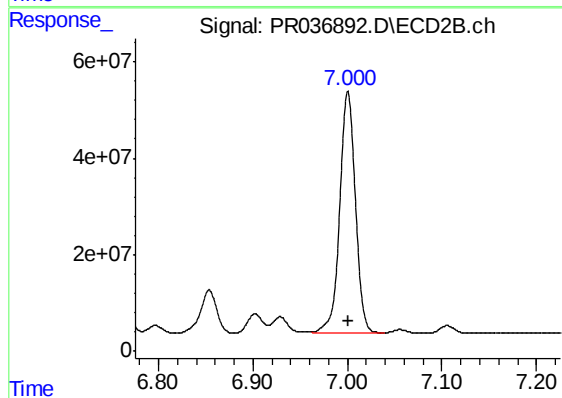
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 199774599
Conc: 428.38 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 109375747
Conc: 502.04 ng/ml



#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 581555829
Conc: 436.77 ng/ml