

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
 Data File : PR036980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 15:44
 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 09 01:38:05 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	3.470	81320169	333.3E6	51.043	56.902
2)	SA Decachlor...	10.036	8.322	94702547	426.7E6	50.547	53.450
Target Compounds							
3)	L1 AR-1016-1	5.555	4.517	32669882	139.4E6	504.033	577.130
4)	L1 AR-1016-2	5.577	4.533	52731137	218.0E6	501.523	558.420
5)	L1 AR-1016-3	5.638	4.704	30811465	111.4E6	487.940	570.873
6)	L1 AR-1016-4	5.737	4.746	25484872	83770240	483.853	551.651
7)	L1 AR-1016-5	6.027	4.952	25909777	115.5E6	475.934	555.839m
31)	L7 AR-1260-1	7.142	5.959	49850393	233.1E6	489.122	532.991
32)	L7 AR-1260-2	7.397	6.145	59230915	353.4E6	482.701	540.264
33)	L7 AR-1260-3	7.754	6.294	46080386	284.7E6	480.041	538.315
34)	L7 AR-1260-4	7.980	6.756	53820473	251.9E6	485.690	540.129
35)	L7 AR-1260-5	8.293	6.999	108.5E6	722.0E6	498.086	542.276

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

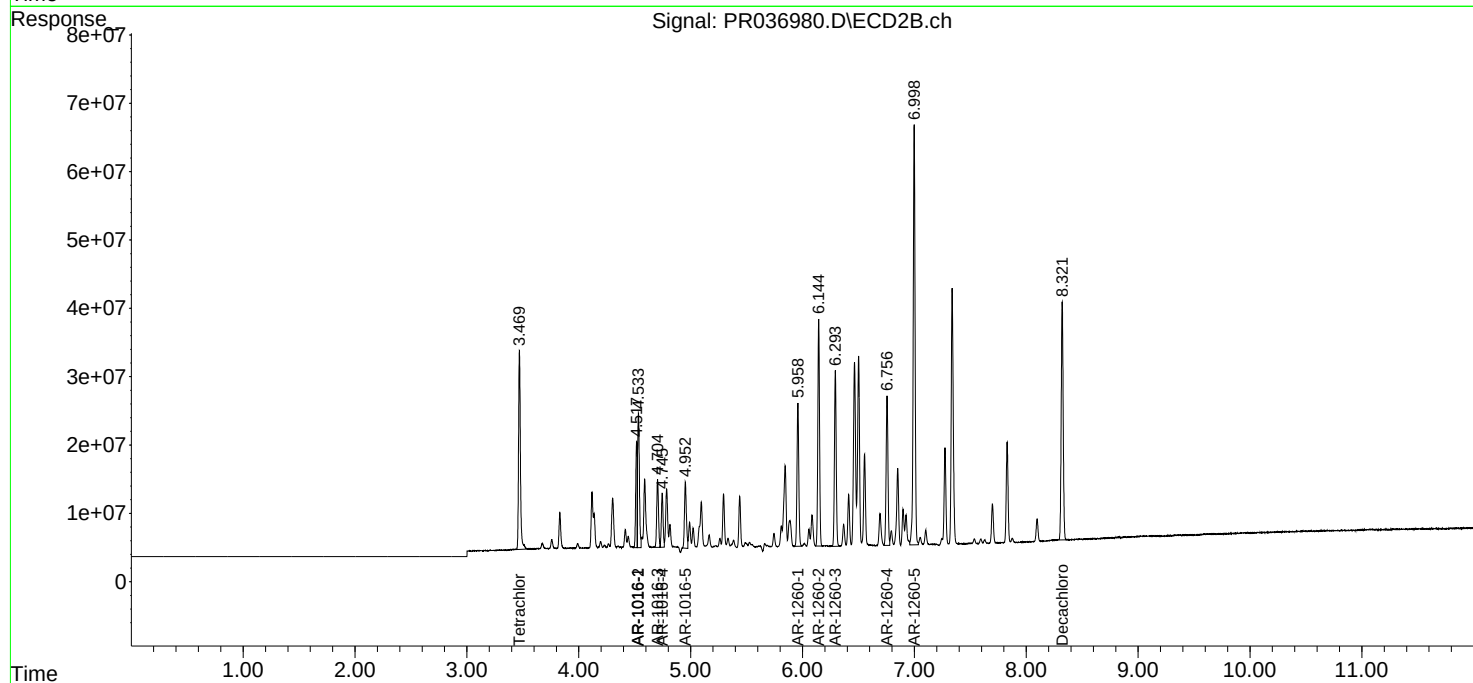
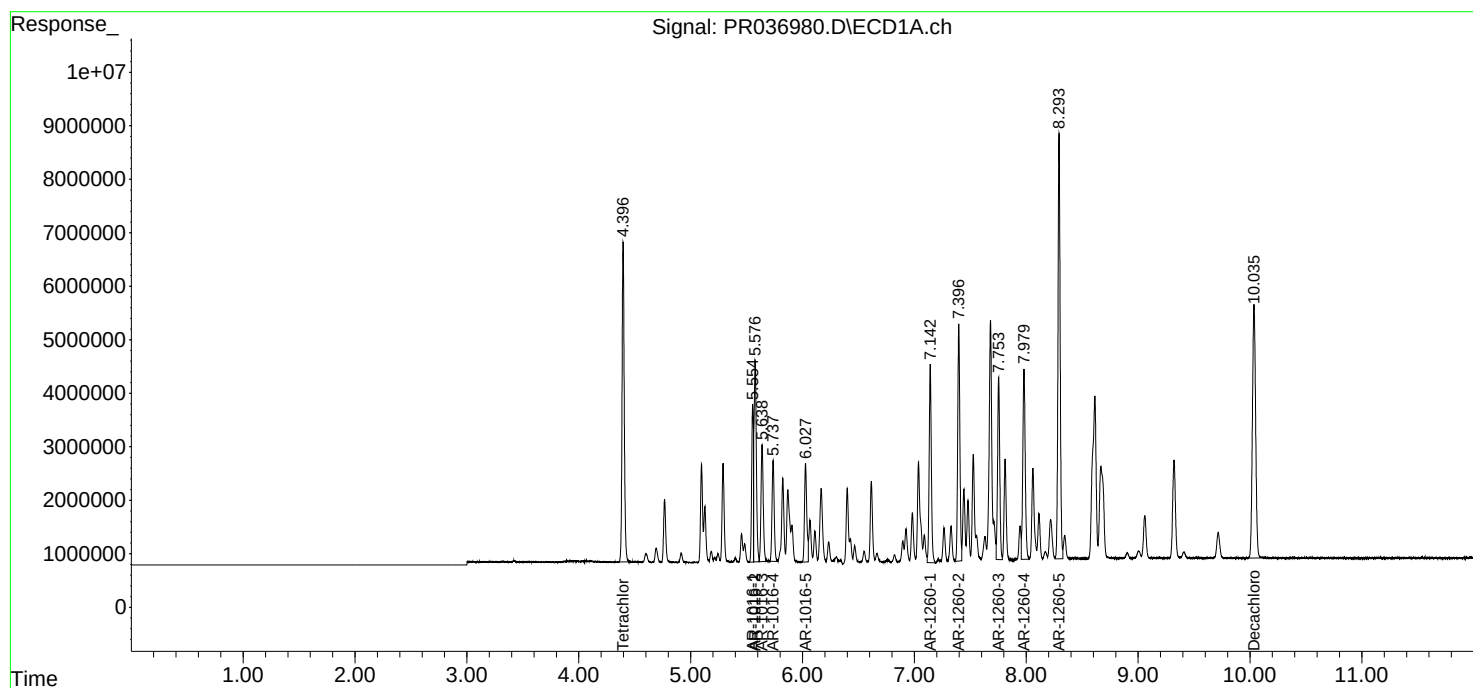
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

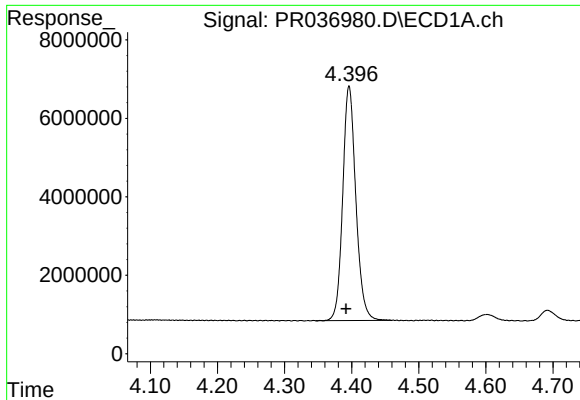
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:38:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





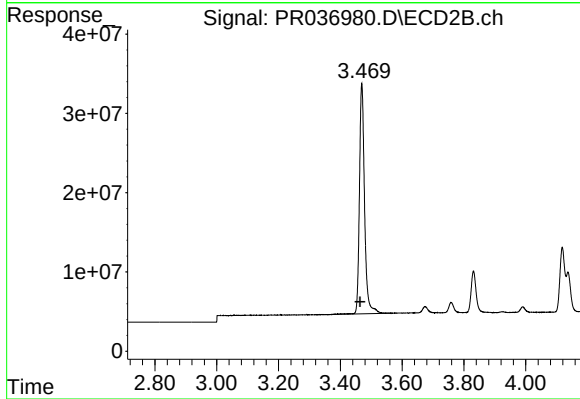
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 81320169
Conc: 51.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

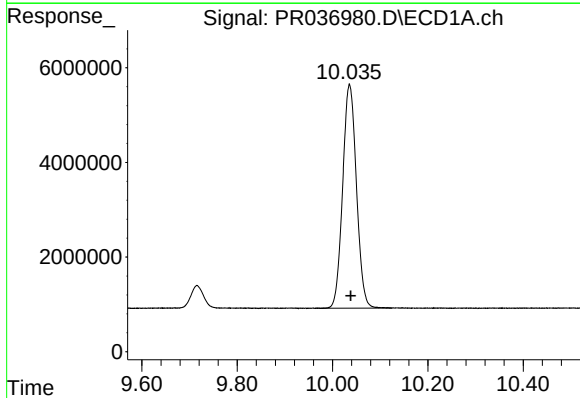
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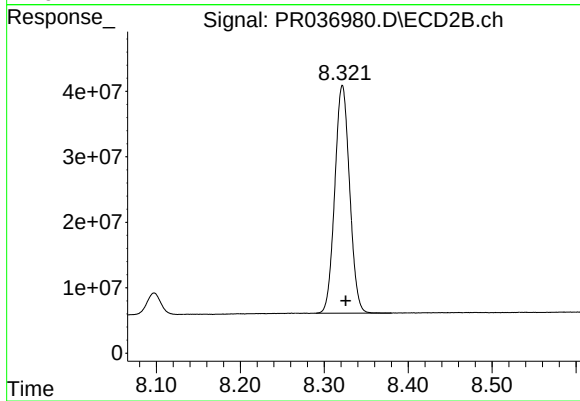
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 333329969
Conc: 56.90 ng/ml



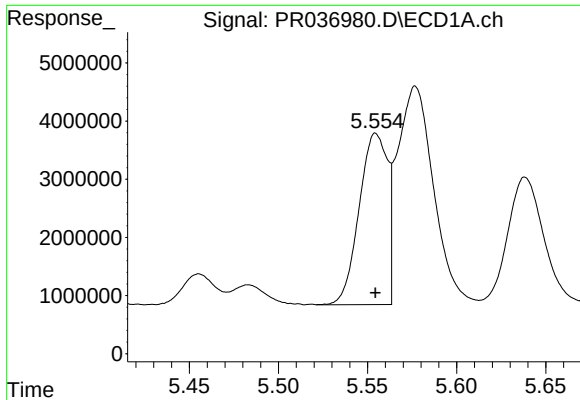
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 94702547
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 426652541
Conc: 53.45 ng/ml



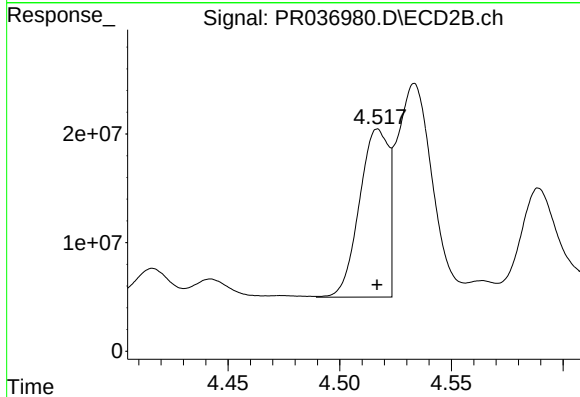
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 32669882
Conc: 504.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

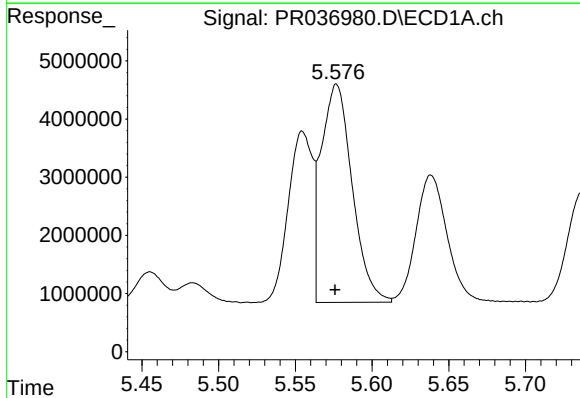
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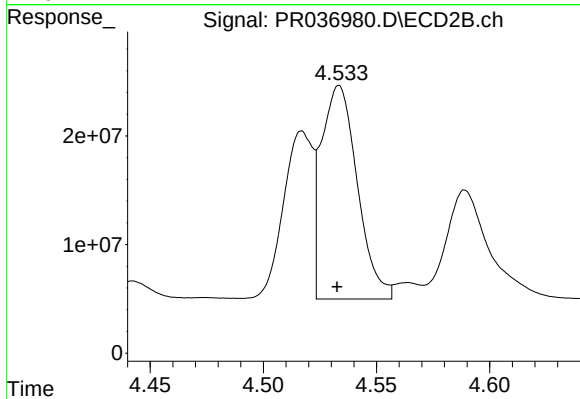
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 139372804
Conc: 577.13 ng/ml



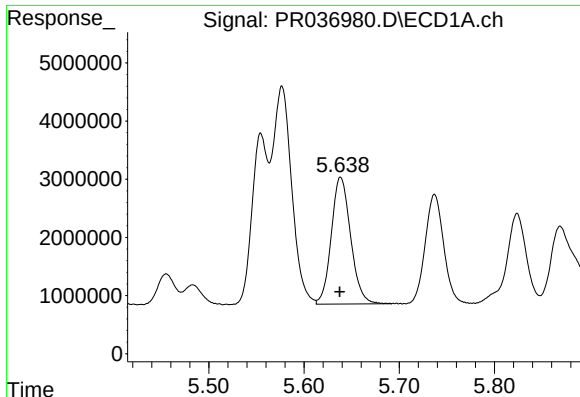
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 52731137
Conc: 501.52 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 218009019
Conc: 558.42 ng/ml



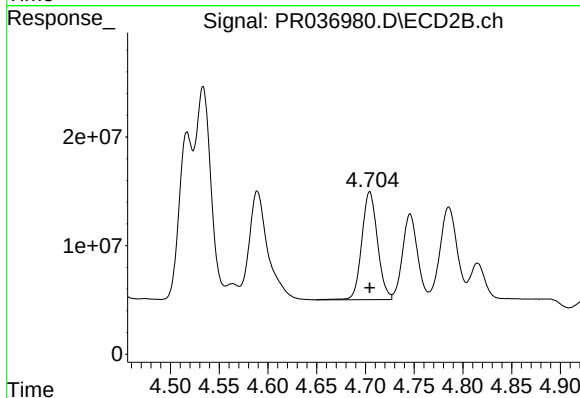
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 30811465
Conc: 487.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

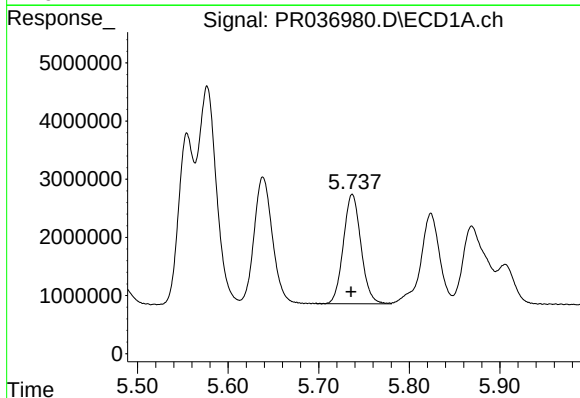
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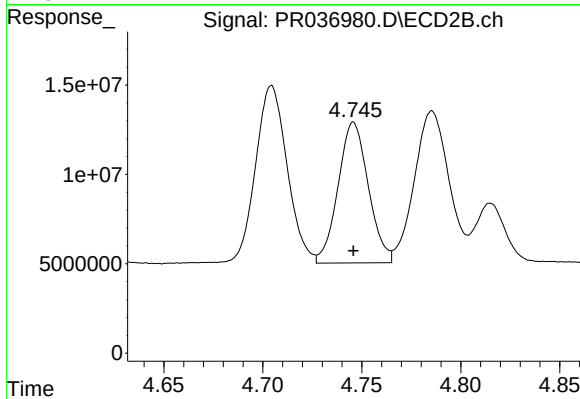
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 111353076
Conc: 570.87 ng/ml



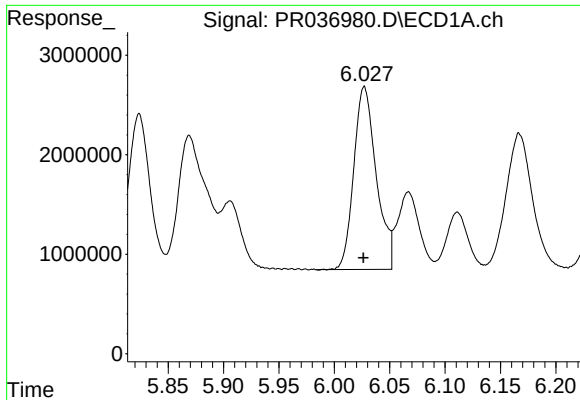
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 25484872
Conc: 483.85 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 83770240
Conc: 551.65 ng/ml



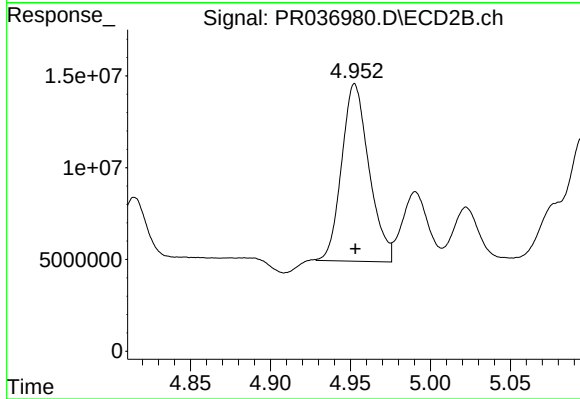
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 25909777
Conc: 475.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

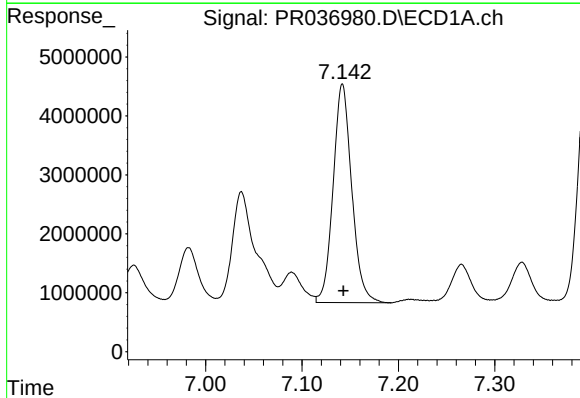
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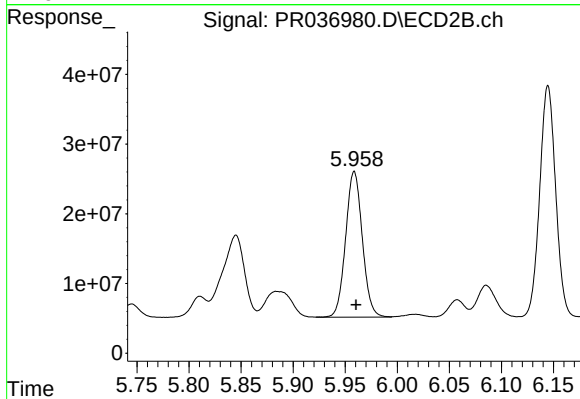
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 115517642
Conc: 555.84 ng/ml m



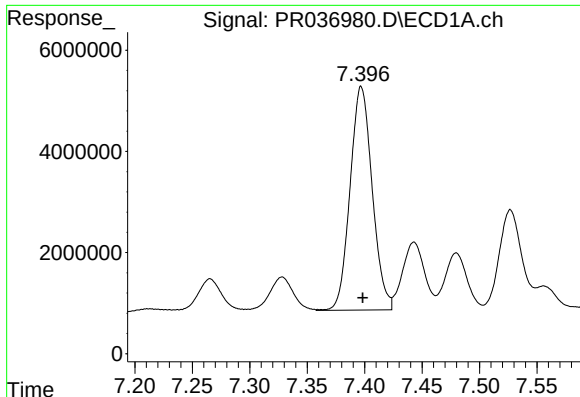
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 49850393
Conc: 489.12 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 233118087
Conc: 532.99 ng/ml



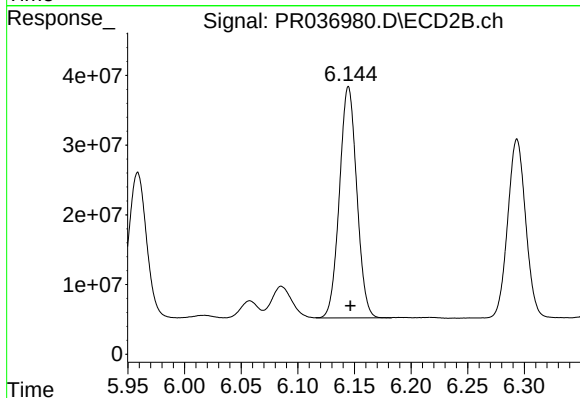
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 59230915
Conc: 482.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

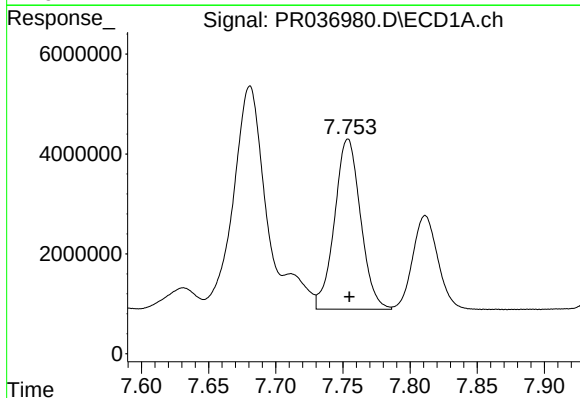
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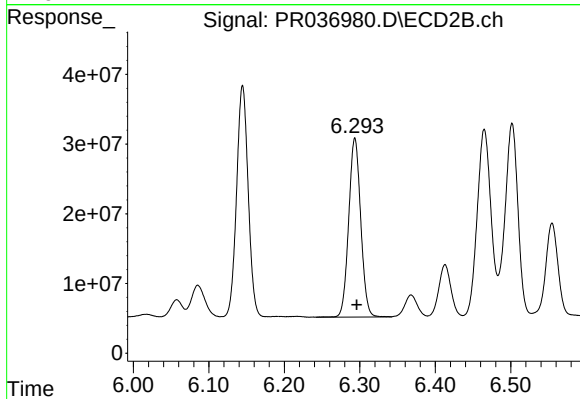
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 353373057
Conc: 540.26 ng/ml



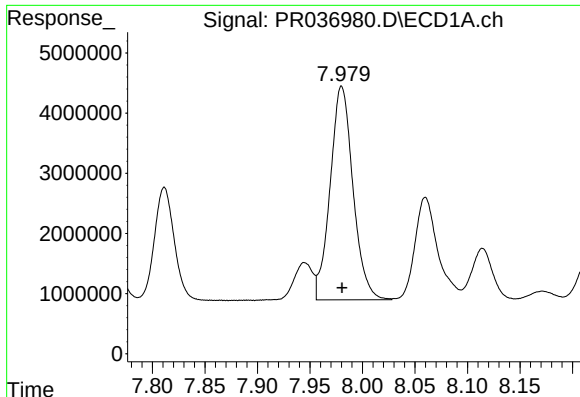
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 46080386
Conc: 480.04 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 284709501
Conc: 538.31 ng/ml



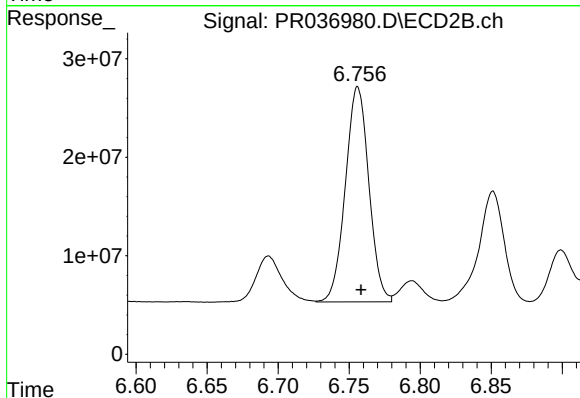
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 53820473
Conc: 485.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

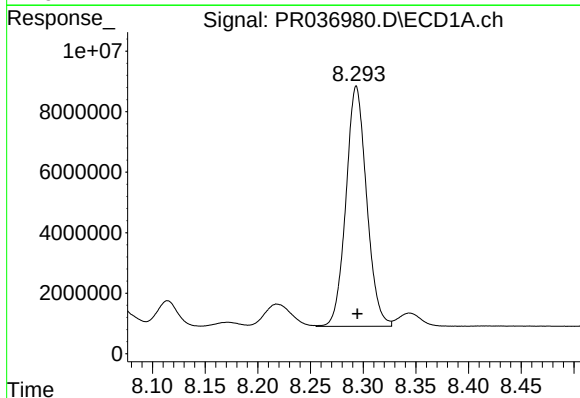
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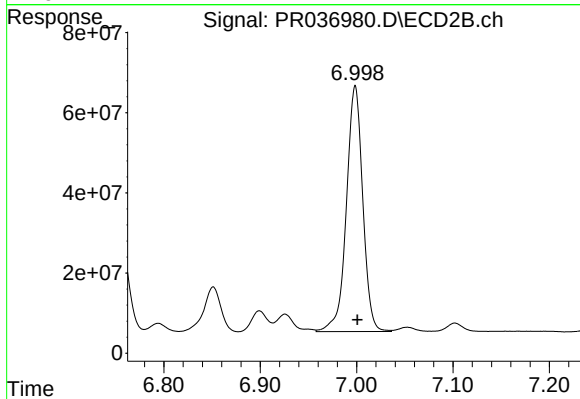
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 251886081
Conc: 540.13 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.001 min
Response: 108515188
Conc: 498.09 ng/ml



#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 722038161
Conc: 542.28 ng/ml