

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 13:22
 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 29 17:09:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.367	3.405	66628961	249.6E6	53.261	52.047m
2)	SA Decachlor...	9.999	8.250	58924665	282.2E6	44.553	48.450
Target Compounds							
3)	L1 AR-1016-1	5.529	4.451	23511053	101.2E6	545.643	555.811
4)	L1 AR-1016-2	5.550	4.467	38558435	154.4E6	556.822	547.314
5)	L1 AR-1016-3	5.612	4.638	22340693	77407220	553.972	538.360
6)	L1 AR-1016-4	5.710	4.680	18041462	60992962	549.376	551.299
7)	L1 AR-1016-5	6.001	4.886	19267124	83229268	561.889	547.528
31)	L7 AR-1260-1	7.117	5.891	36162574	169.1E6	548.032	578.396
32)	L7 AR-1260-2	7.372	6.077	43231612	256.2E6	542.404	556.256
33)	L7 AR-1260-3	7.728	6.226	33480530	205.0E6	535.042	575.142
34)	L7 AR-1260-4	7.954	6.688	38688944	172.2E6	519.983	564.966
35)	L7 AR-1260-5	8.268	6.931	72211908	482.8E6	499.317	556.753

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

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Acq On : 29 Apr 2019 13:22
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

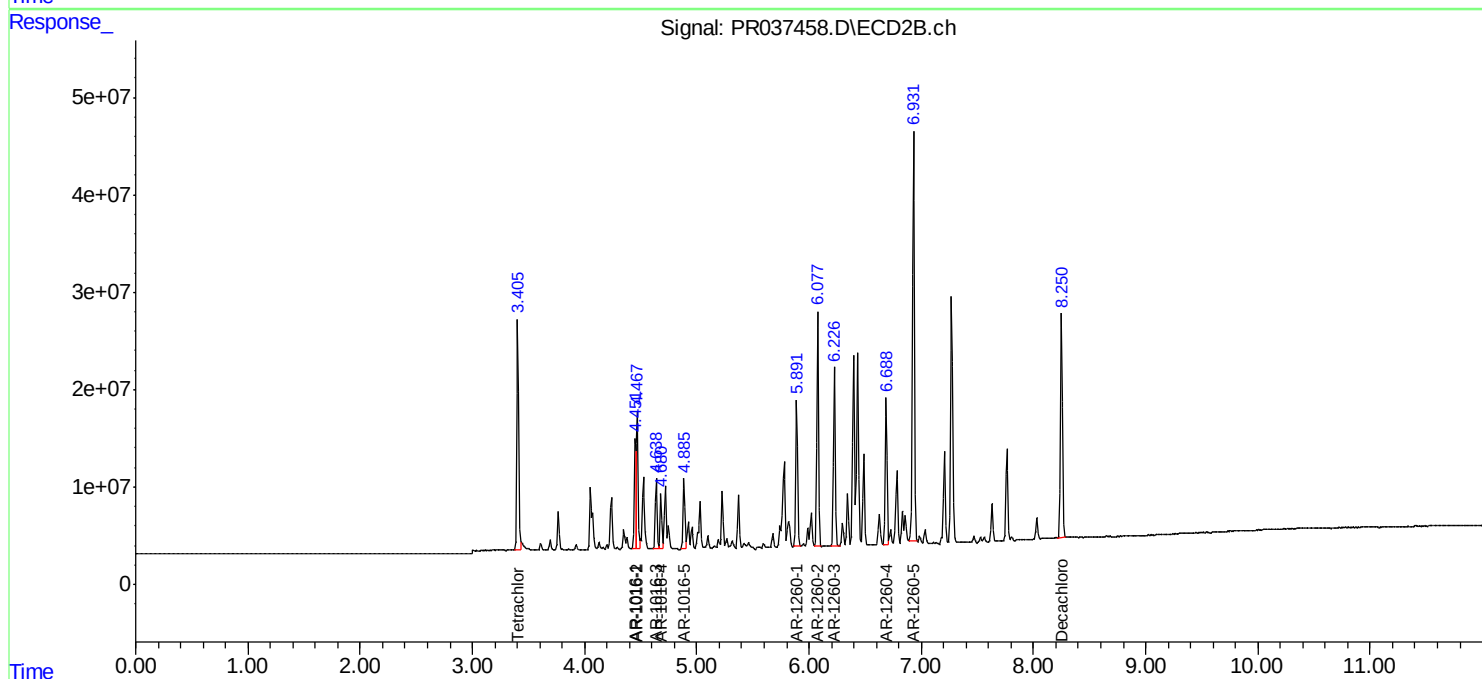
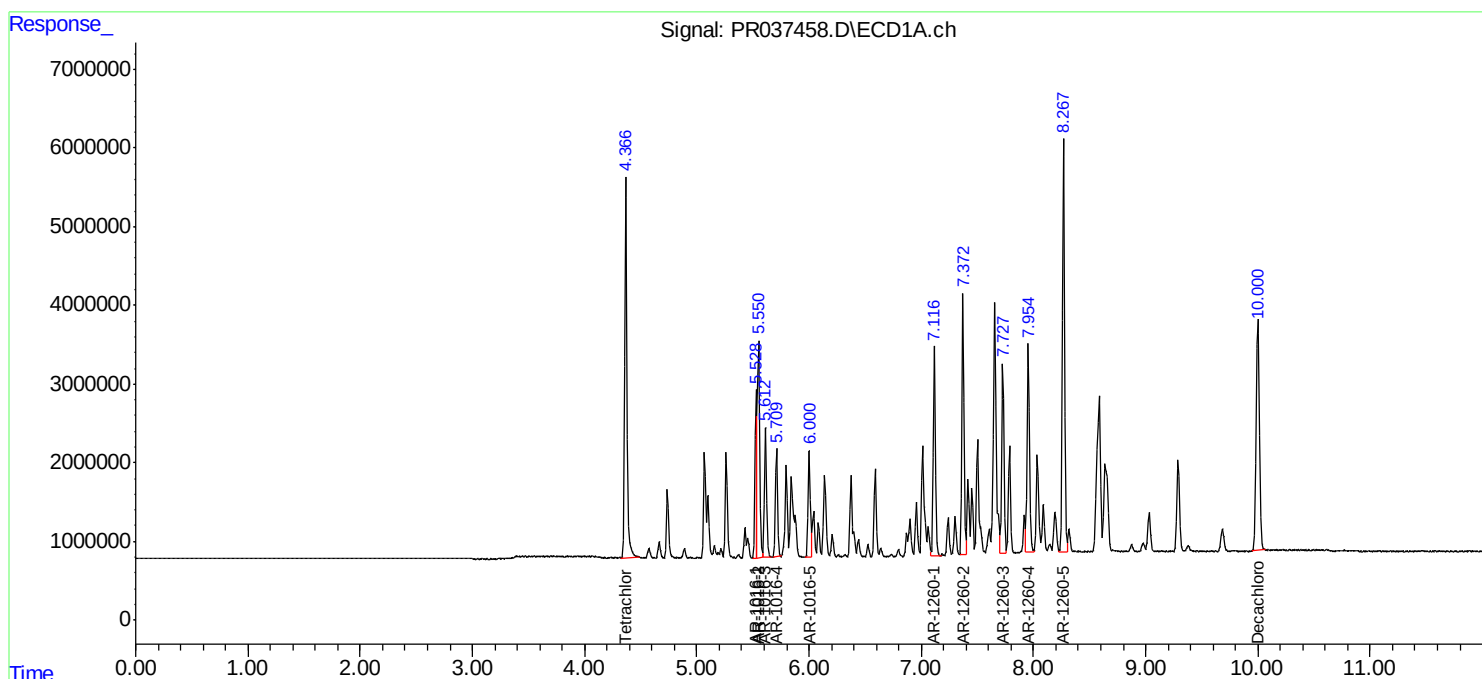
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

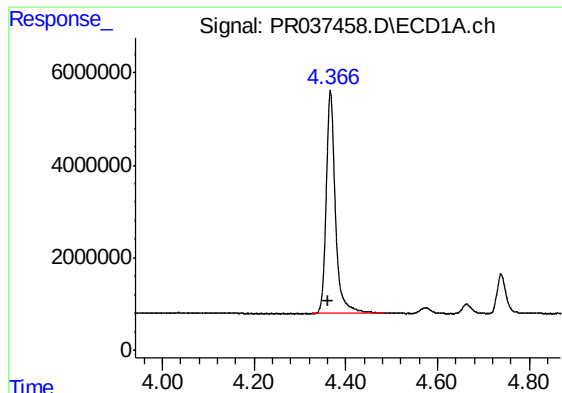
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 17:09:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





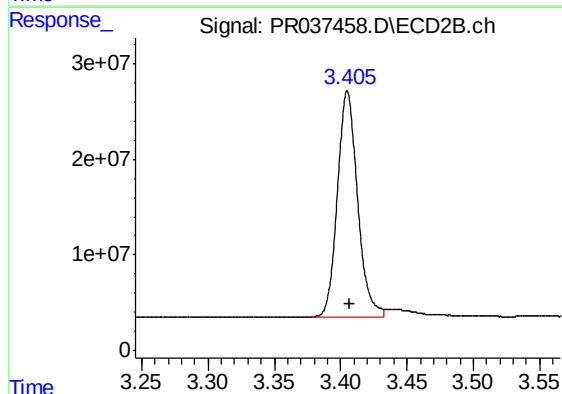
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.005 min
Response: 66628961
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

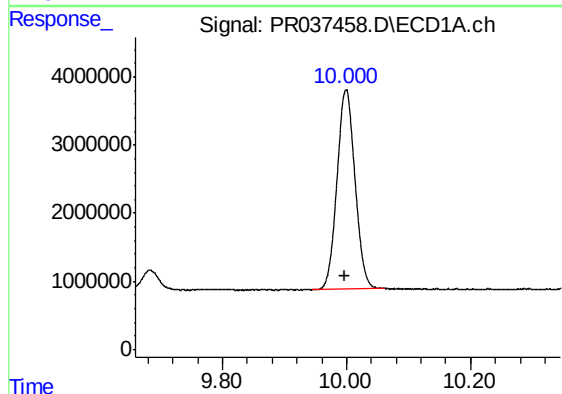
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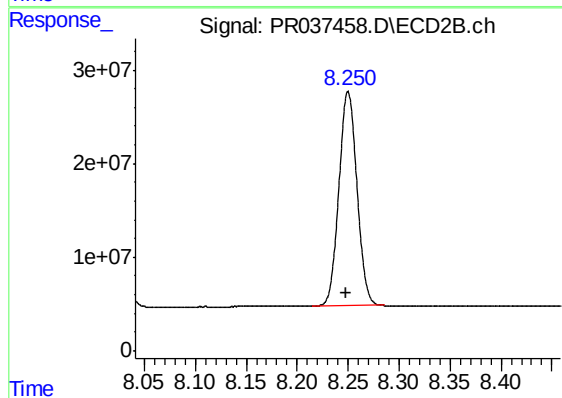
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 249594825
Conc: 52.05 ng/ml m



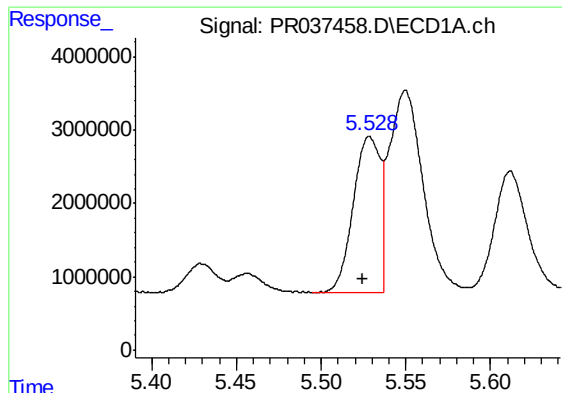
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: 0.003 min
Response: 58924665
Conc: 44.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.002 min
Response: 282186619
Conc: 48.45 ng/ml



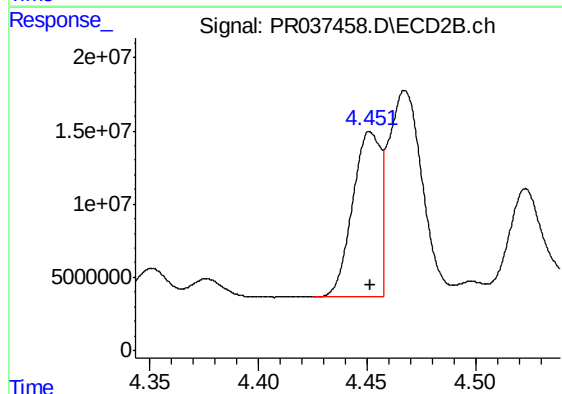
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.004 min
Response: 23511053
Conc: 545.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

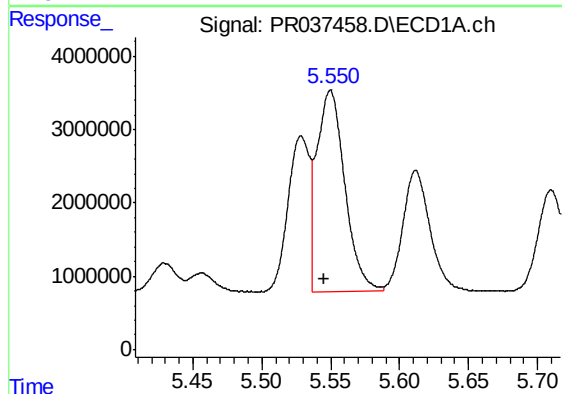
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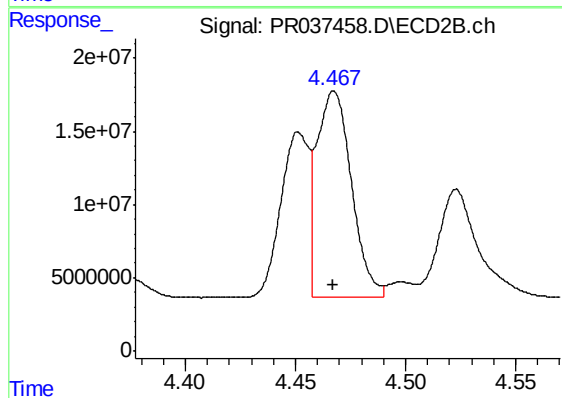
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 101202124
Conc: 555.81 ng/ml



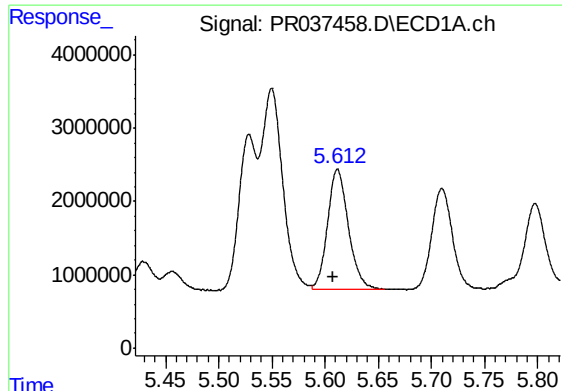
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 38558435
Conc: 556.82 ng/ml



#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 154409464
Conc: 547.31 ng/ml



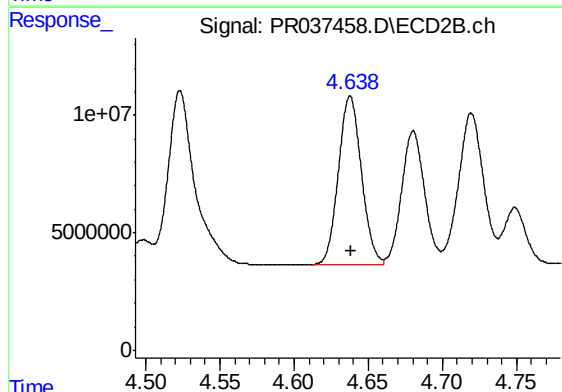
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.004 min
Response: 22340693
Conc: 553.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

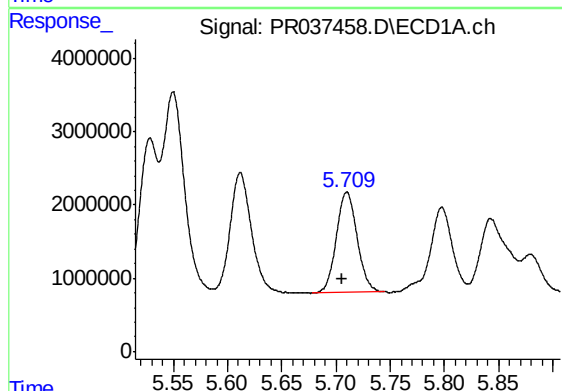
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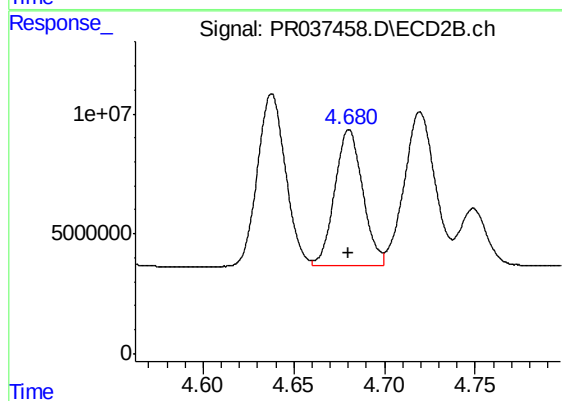
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 77407220
Conc: 538.36 ng/ml



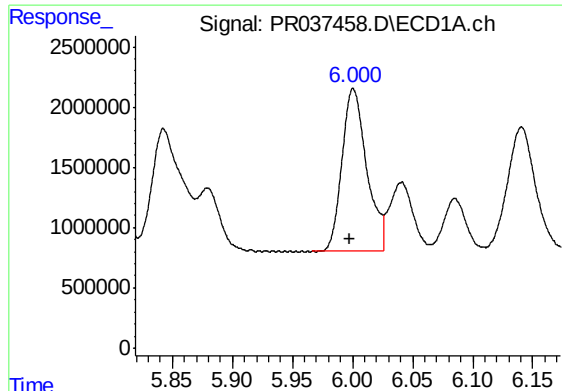
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.005 min
Response: 18041462
Conc: 549.38 ng/ml



#6 AR-1016-4

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 60992962
Conc: 551.30 ng/ml



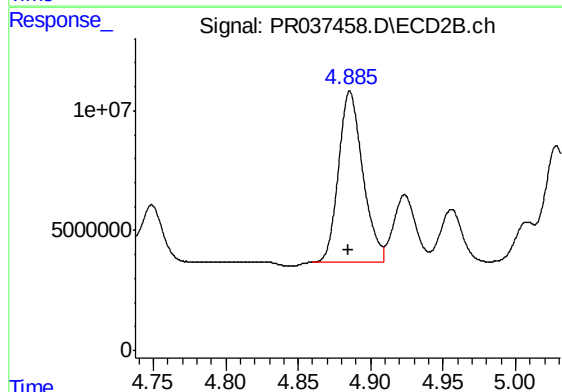
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 19267124
Conc: 561.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

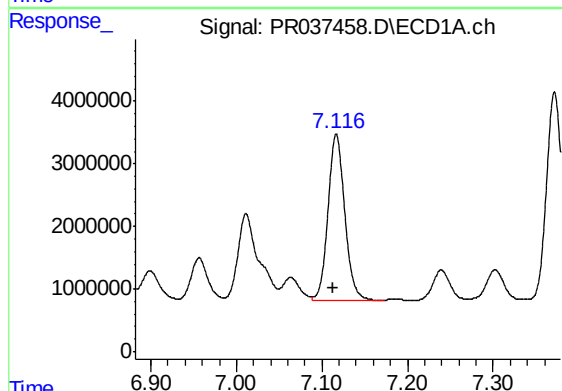
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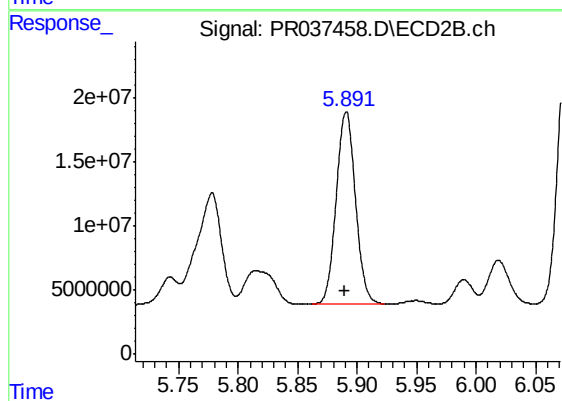
#7 AR-1016-5

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 83229268
Conc: 547.53 ng/ml



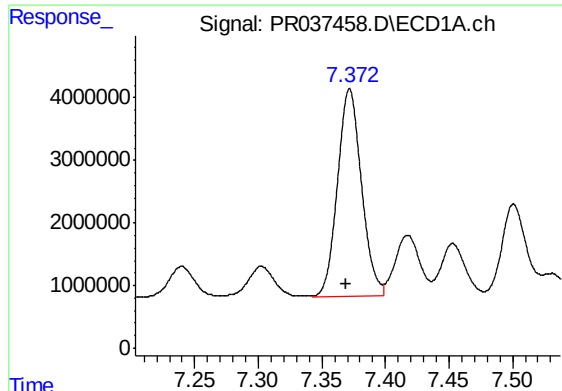
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: 0.003 min
Response: 36162574
Conc: 548.03 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 169052070
Conc: 578.40 ng/ml



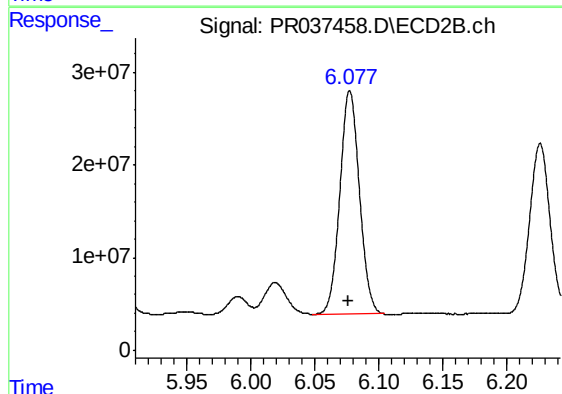
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.002 min
Response: 43231612
Conc: 542.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

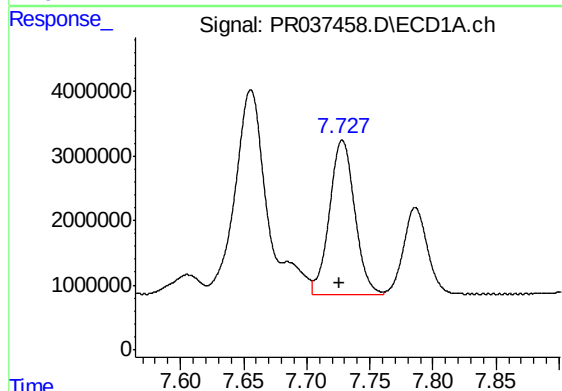
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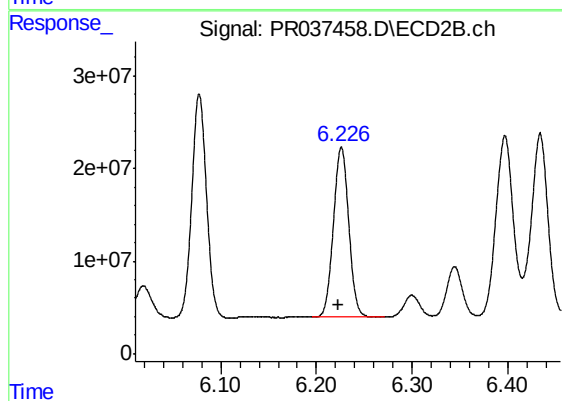
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 256204184
Conc: 556.26 ng/ml



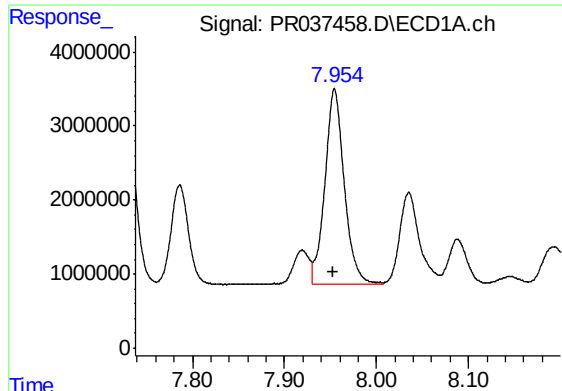
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: 0.002 min
Response: 33480530
Conc: 535.04 ng/ml



#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: 0.003 min
Response: 205037311
Conc: 575.14 ng/ml



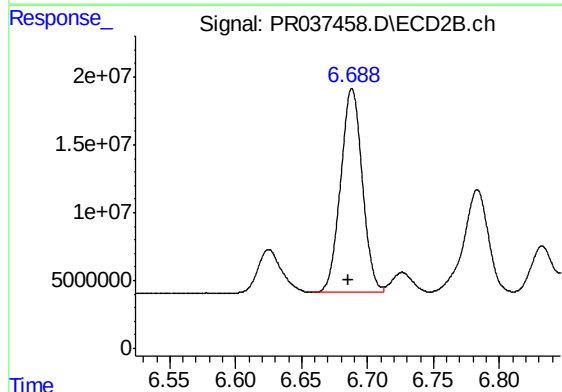
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: 0.001 min
Response: 38688944
Conc: 519.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

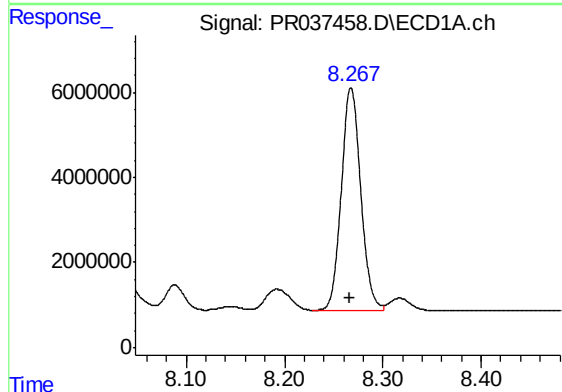
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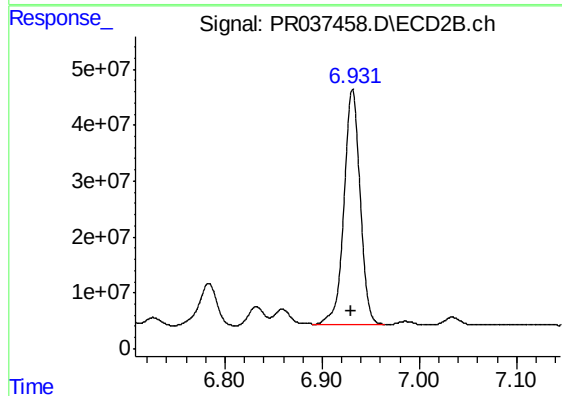
#34 AR-1260-4

R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 172181551
Conc: 564.97 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.001 min
Response: 72211908
Conc: 499.32 ng/ml



#35 AR-1260-5

R.T.: 6.931 min
Delta R.T.: 0.002 min
Response: 482841113
Conc: 556.75 ng/ml