

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121718\
 Data File : PR034705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 13:40
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/18/2018 9:53:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 03:31:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.429	3.515	103.4E6	202.8E6	57.288	55.079m
2) SA Decachlor...	10.110	8.413	101.0E6	227.8E6	51.444m	55.673
Target Compounds						
3) L1 AR-1016-1	5.591	4.575	36539804	68622491	554.752	528.047m
4) L1 AR-1016-2	5.613	4.593	52722423	102.9E6	538.921	520.605m
5) L1 AR-1016-3	5.676	4.765	31462221	51653434	541.582	517.244
6) L1 AR-1016-4	5.773	4.807	26251052	40997439	558.982m	504.866
7) L1 AR-1016-5	6.065	5.015	25442674	55861830	522.872	506.995
31) L7 AR-1260-1	7.184	6.029	52174090	119.2E6	501.266	493.768
32) L7 AR-1260-2	7.439	6.215	65347643	153.4E6	502.396	506.041
33) L7 AR-1260-3	7.796	6.365	42240854	140.0E6	511.715	491.221
34) L7 AR-1260-4	8.021	6.831	48299411	97617958	483.591	494.751
35) L7 AR-1260-5	8.339	7.072	97649084	266.5E6	498.515	521.092

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

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Data File : PR034705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 13:40
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

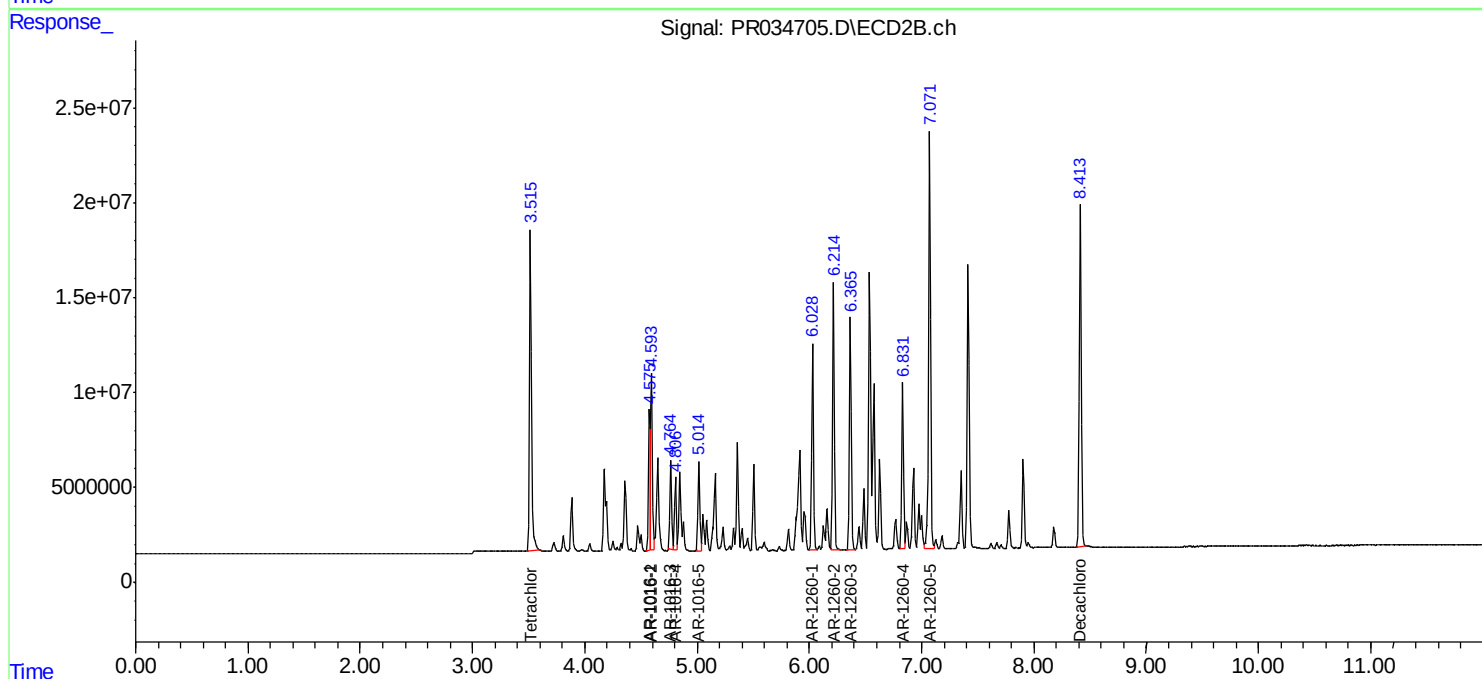
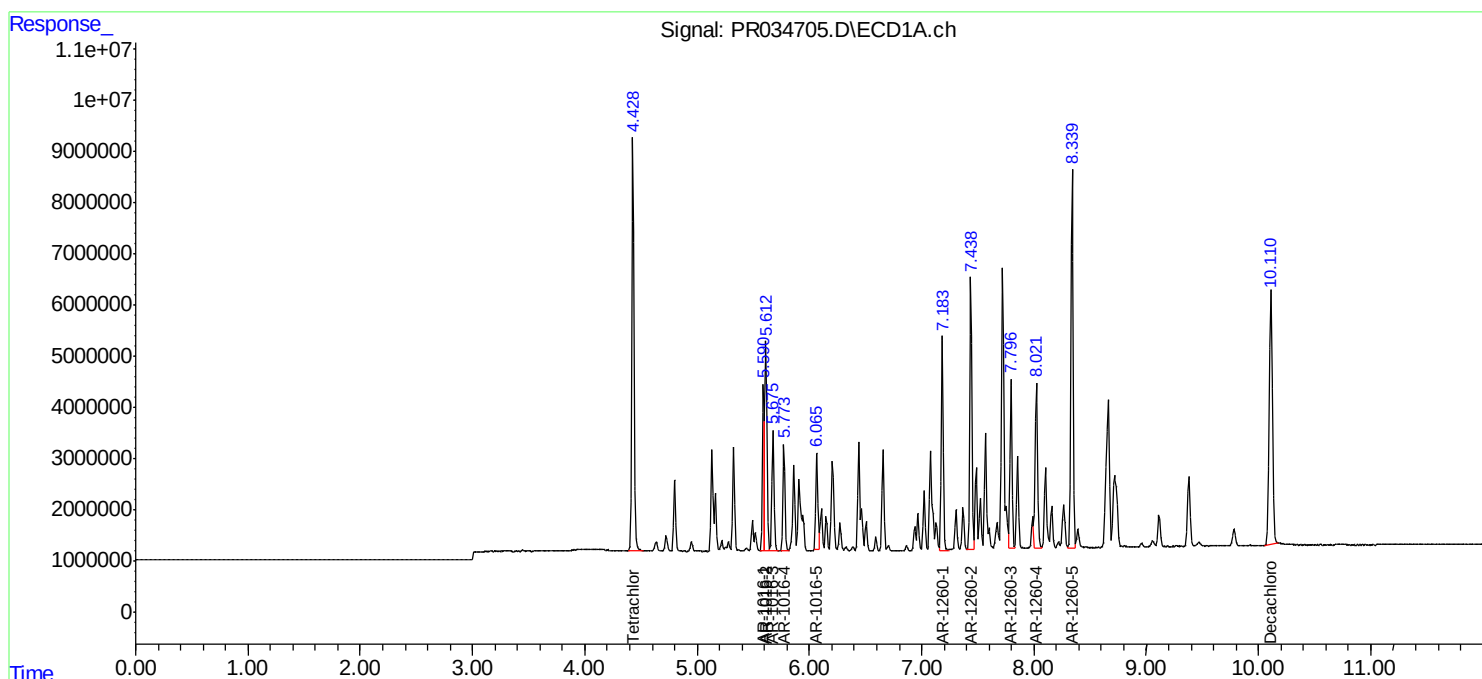
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

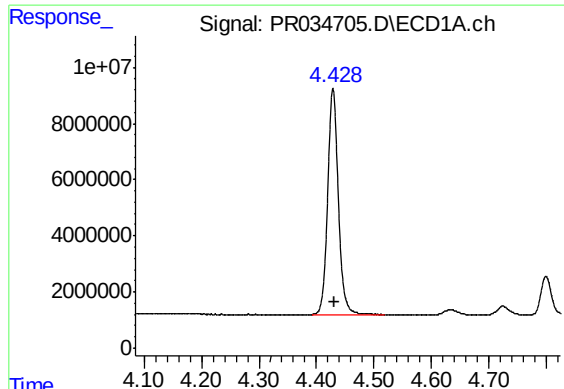
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:31:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response 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





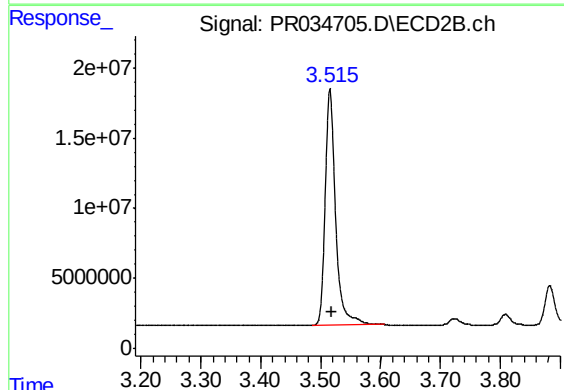
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 103410309
Conc: 57.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

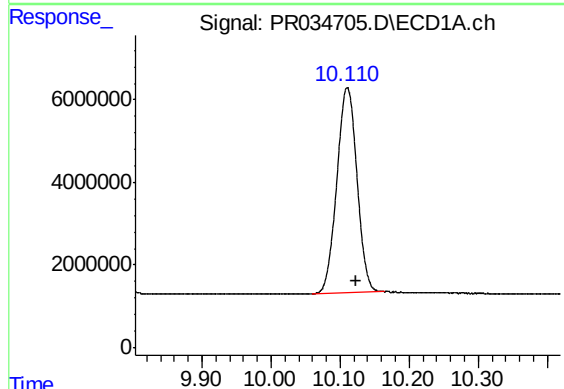
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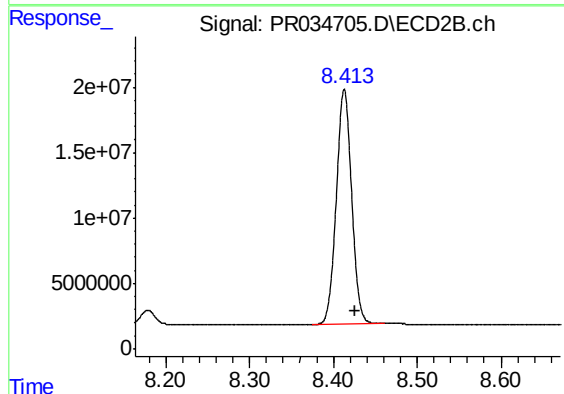
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.004 min
Response: 202792686
Conc: 55.08 ng/ml m



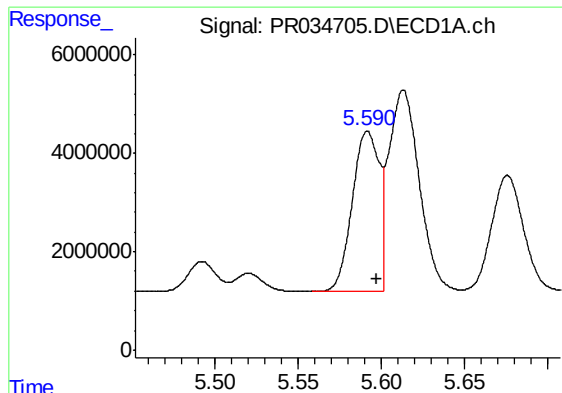
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.014 min
Response: 100969361
Conc: 51.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 227777738
Conc: 55.67 ng/ml



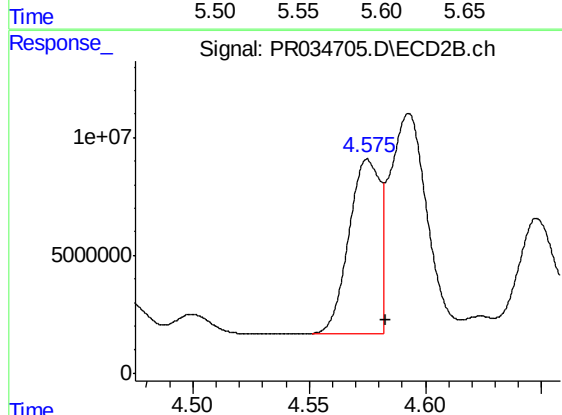
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 36539804
Conc: 554.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

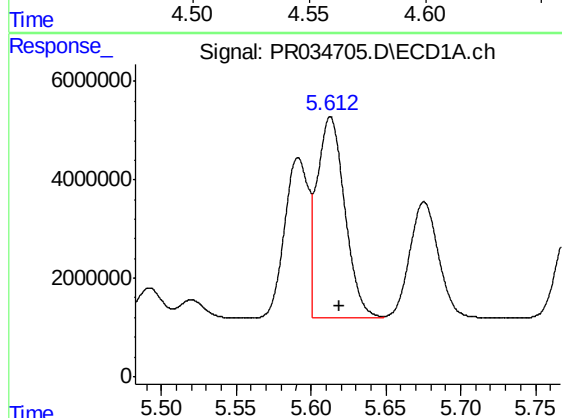
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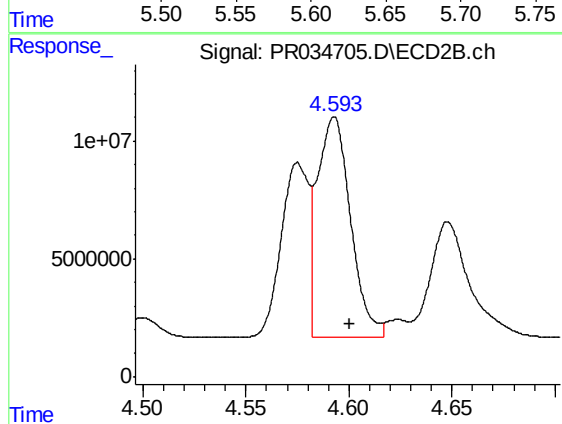
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 68622491
Conc: 528.05 ng/ml m



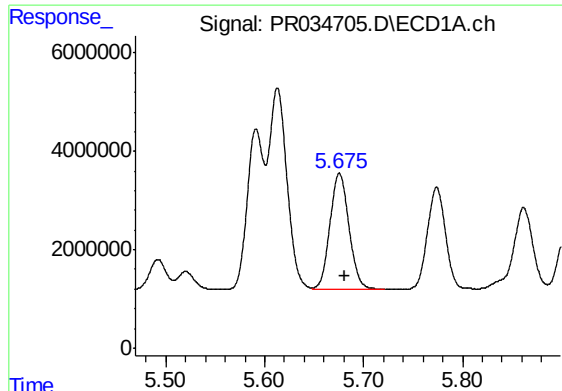
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 52722423
Conc: 538.92 ng/ml



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.008 min
Response: 102851615
Conc: 520.60 ng/ml m



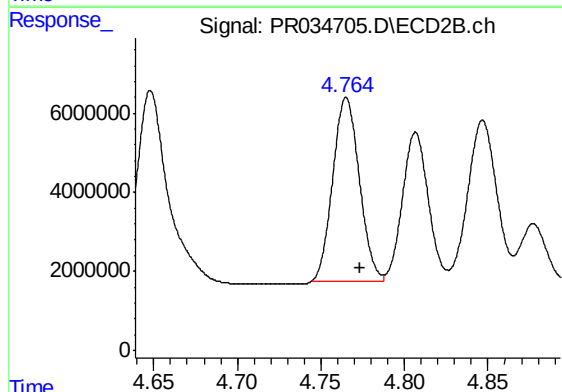
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 31462221
Conc: 541.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

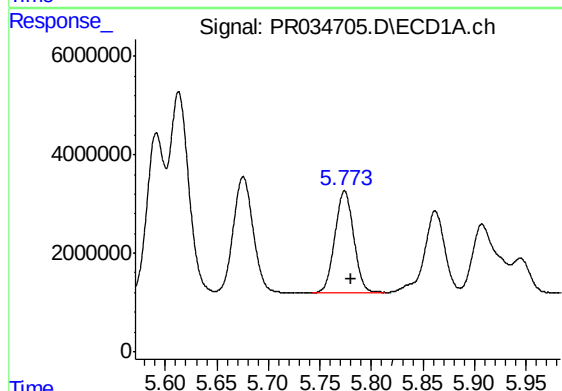
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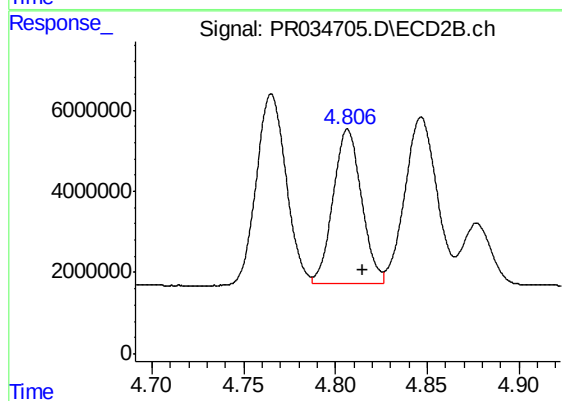
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 51653434
Conc: 517.24 ng/ml



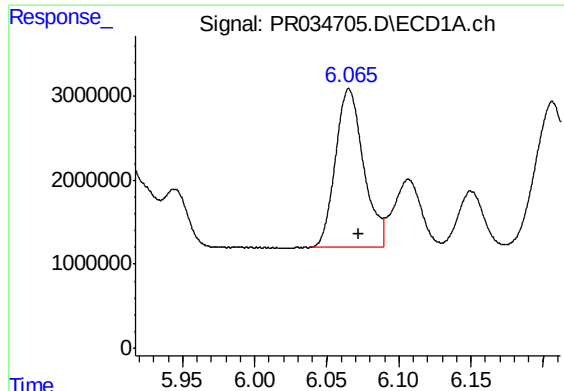
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 26251052
Conc: 558.98 ng/ml m



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.008 min
Response: 40997439
Conc: 504.87 ng/ml



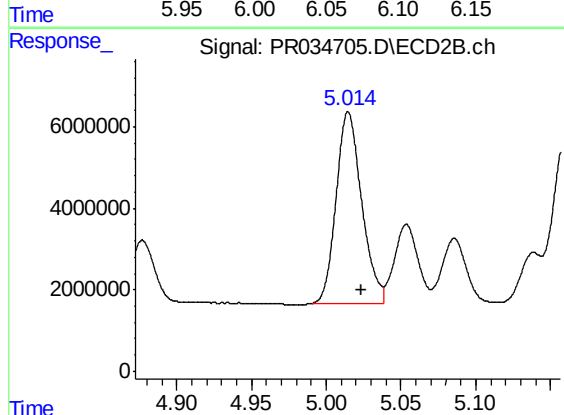
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 25442674
Conc: 522.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

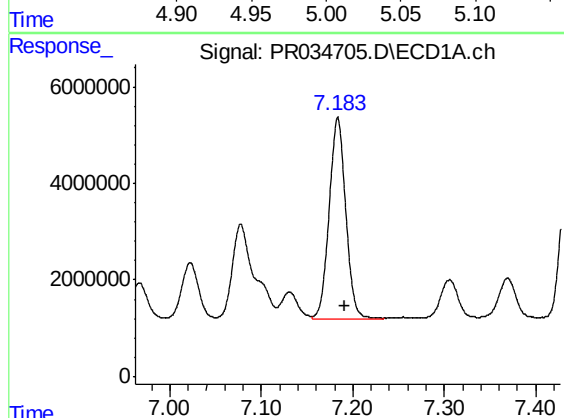
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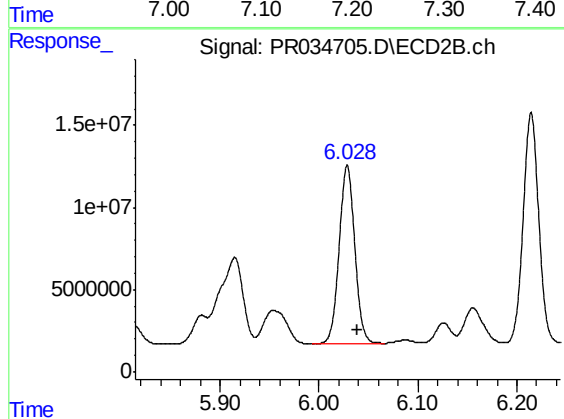
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 55861830
Conc: 507.00 ng/ml



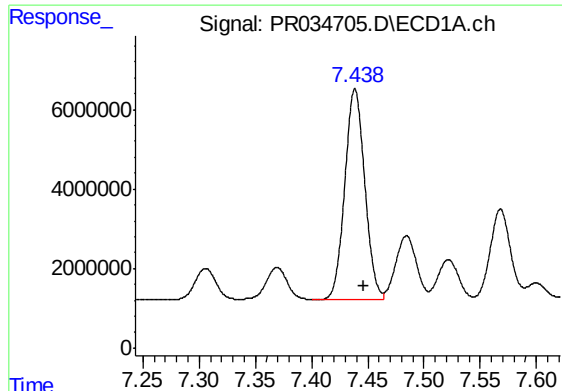
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 52174090
Conc: 501.27 ng/ml



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 119178605
Conc: 493.77 ng/ml



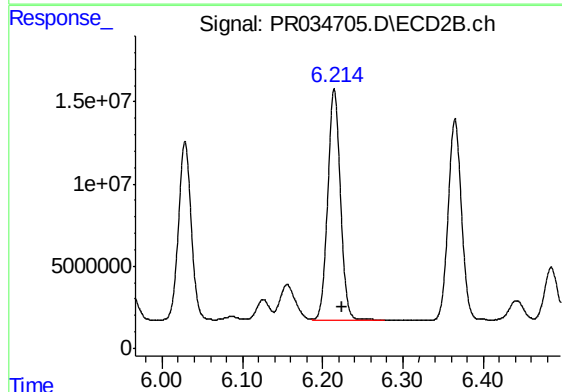
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 65347643
Conc: 502.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

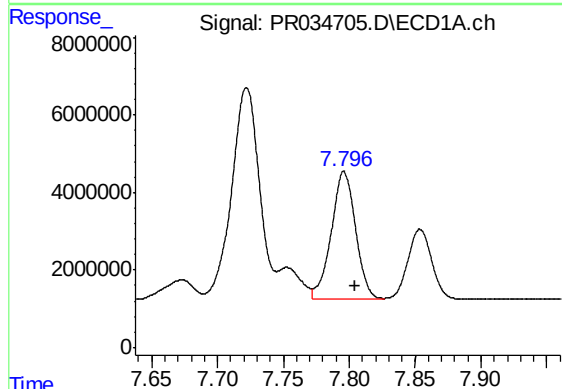
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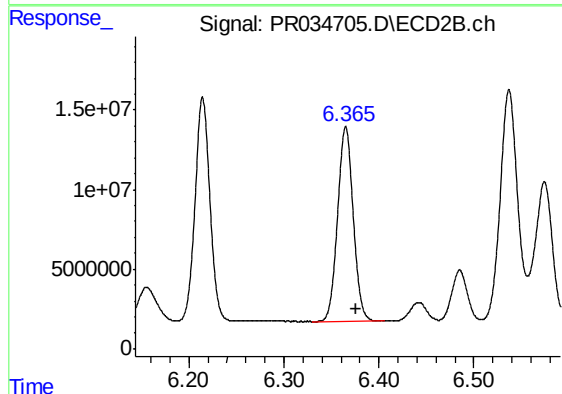
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 153367528
Conc: 506.04 ng/ml



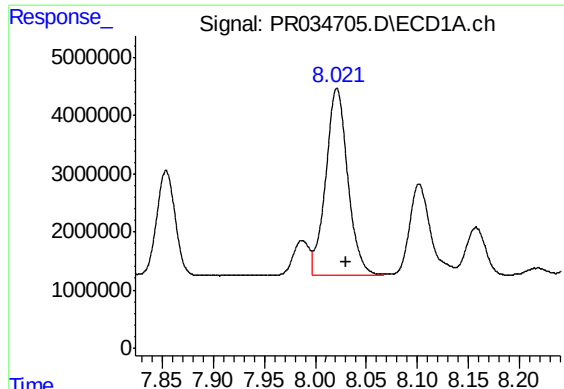
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: -0.008 min
Response: 42240854
Conc: 511.72 ng/ml



#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.011 min
Response: 140008167
Conc: 491.22 ng/ml



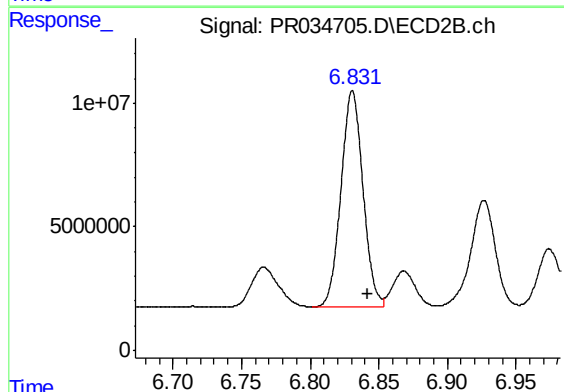
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.009 min
Response: 48299411
Conc: 483.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

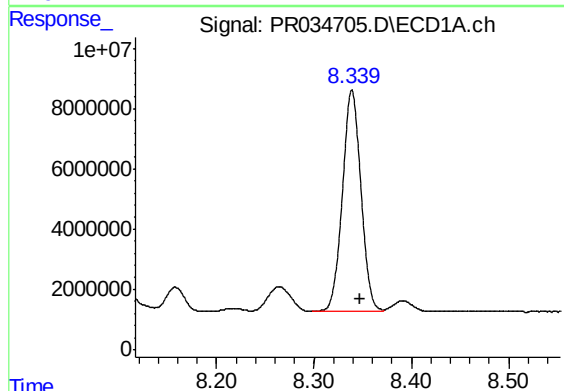
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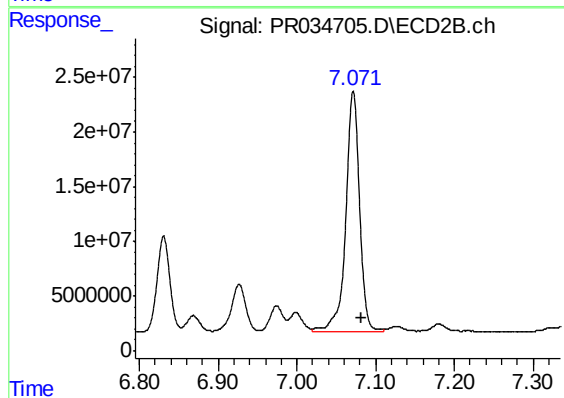
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.011 min
Response: 97617958
Conc: 494.75 ng/ml



#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: -0.008 min
Response: 97649084
Conc: 498.51 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 266527187
Conc: 521.09 ng/ml