

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 10:59
 Operator : SM\SJ
 Sample : PB112224BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112224BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 22:58:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 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...	4.558	3.684	123.7E6	227.2E6	12.189	13.091
2) SA Decachlor...	10.329	8.557	498.6E6	335.2E6	16.326	16.022
Target Compounds						
3) L1 AR-1016-1	4.922	4.336	9104253	19049000	44.602	31.806m#
4) L1 AR-1016-2	5.450	4.737	11931027	37799736	36.952	42.088m
5) L1 AR-1016-3	5.737	4.753	30887443	62193183	40.453	37.464m
6) L1 AR-1016-4	5.800	4.809	18394847	30188891	38.560	29.764m
7) L1 AR-1016-5	6.330	4.964	18679952	24922349	39.925	37.237m
31) L7 AR-1260-1	7.313	6.177	40328372	93204836	37.414m	40.473m
32) L7 AR-1260-2	7.567	6.362	61289137	165.2E6	41.509m	56.907 #
33) L7 AR-1260-3	7.849	6.716	69574682	72950732	40.380m	34.457m
34) L7 AR-1260-4	8.479	7.212	117.0E6	151.9E6	37.230m	45.049m
35) L7 AR-1260-5	8.814	7.553	74247655	93304758	36.532m	45.861m#

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

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Sample : PB112224BSD
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ALS Vial : 6 Sample Multiplier: 1

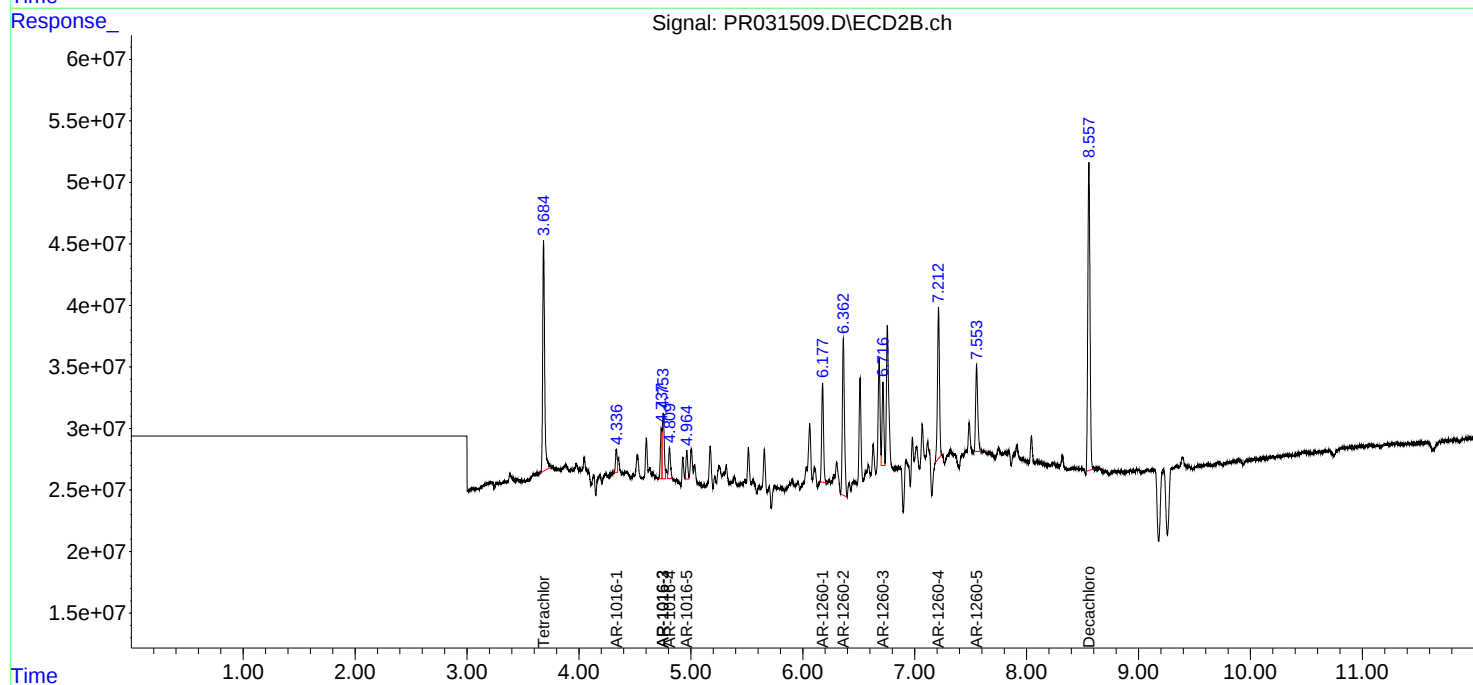
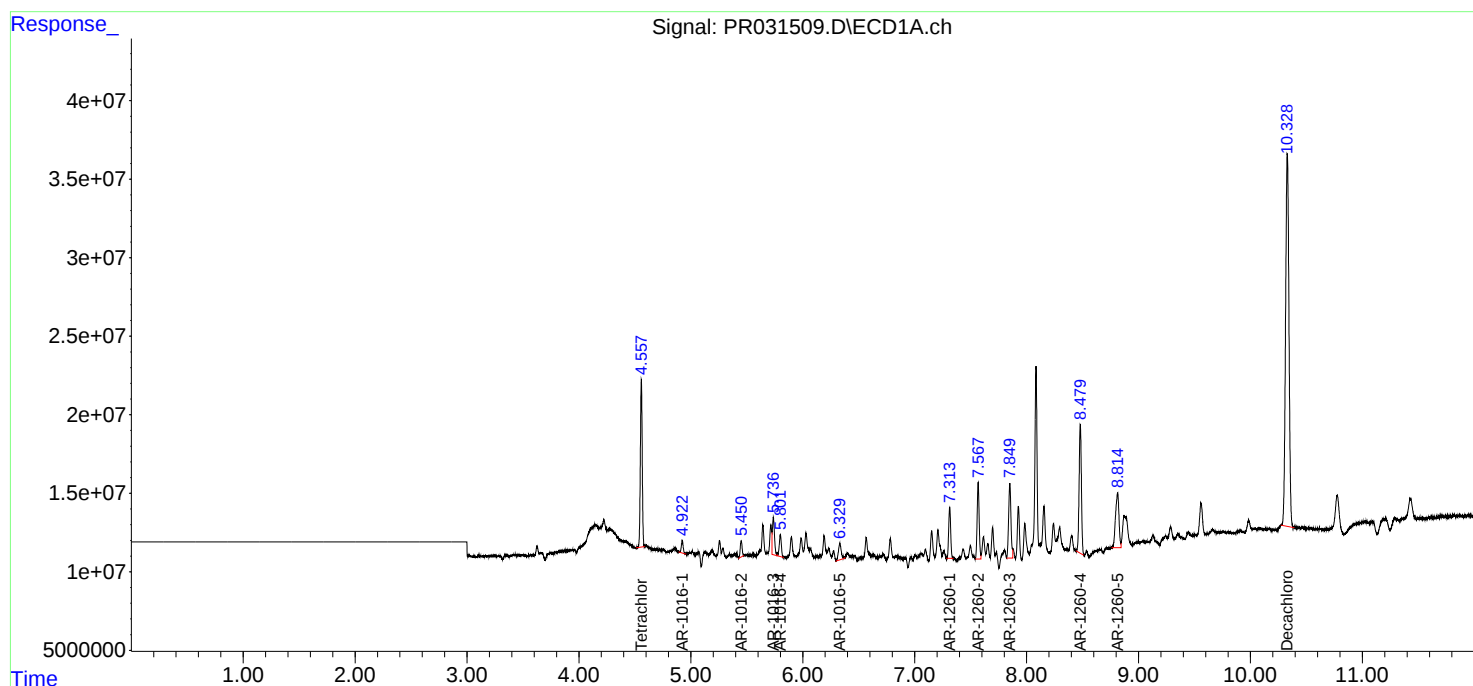
Instrument :
ECD_R
ClientSampleId :
PB112224BSD

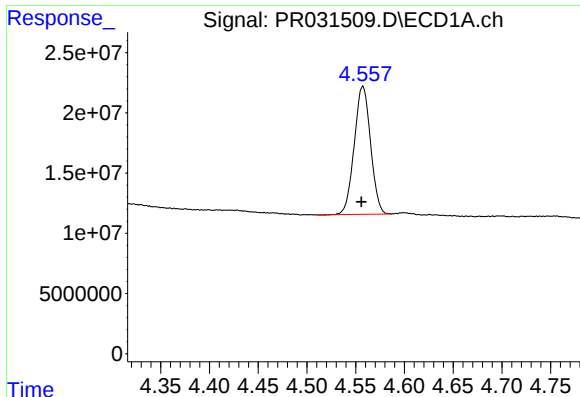
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 22:58:32 2018
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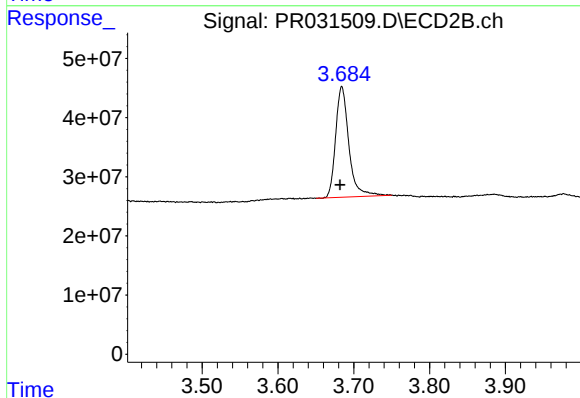
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 123678702
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

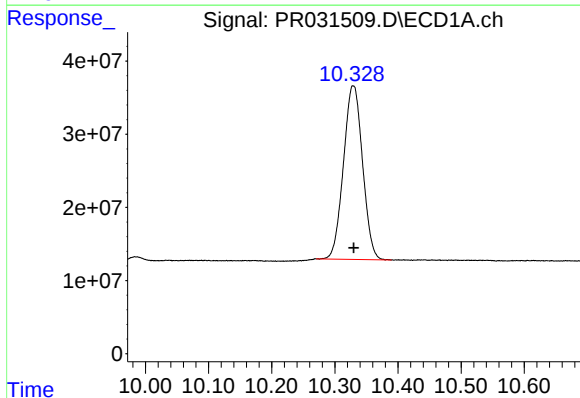
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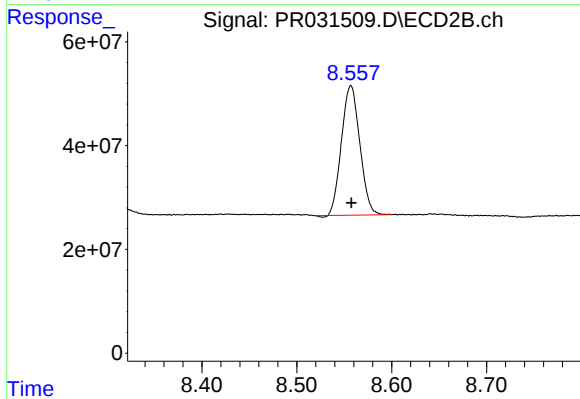
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 227166707
Conc: 13.09 ng/ml



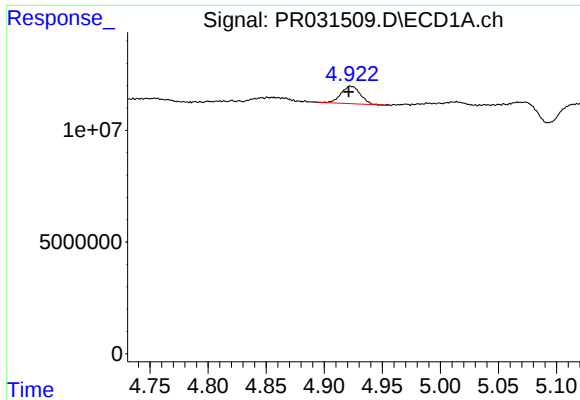
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.000 min
Response: 498613479
Conc: 16.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 335187314
Conc: 16.02 ng/ml



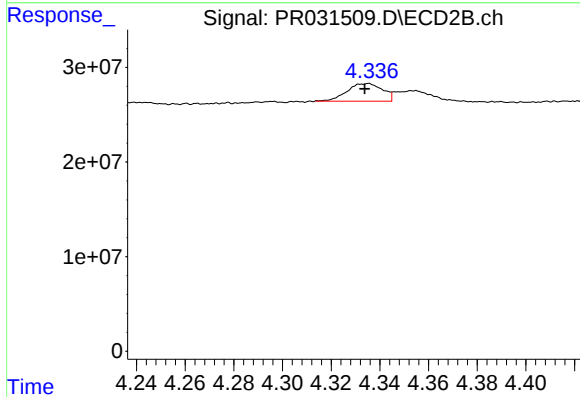
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 9104253
Conc: 44.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

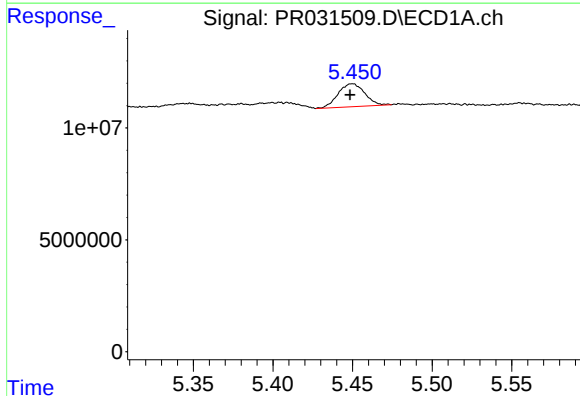
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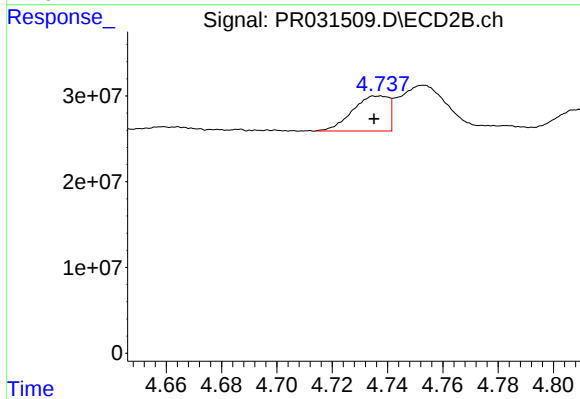
#3 AR-1016-1

R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 19049000
Conc: 31.81 ng/ml m



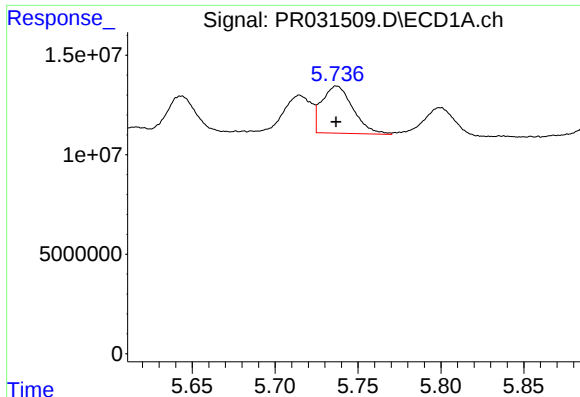
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 11931027
Conc: 36.95 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: 0.002 min
Response: 37799736
Conc: 42.09 ng/ml m



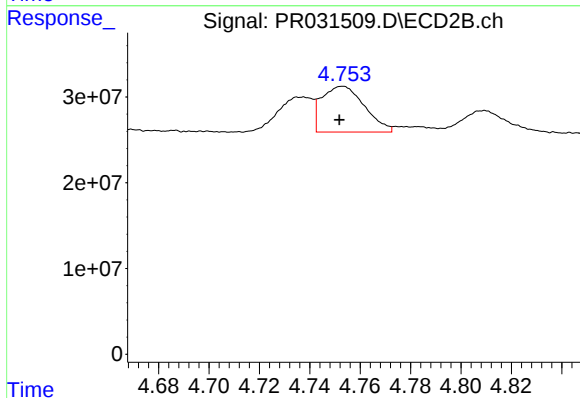
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 30887443
Conc: 40.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

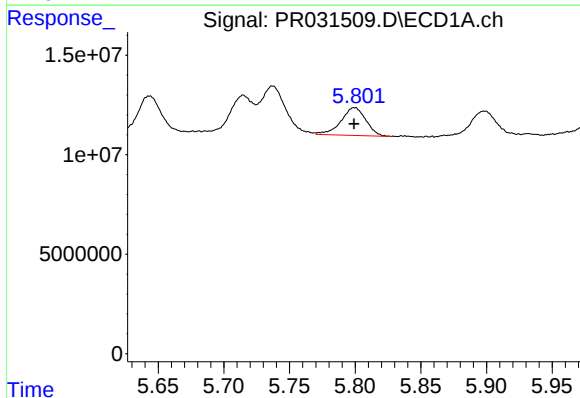
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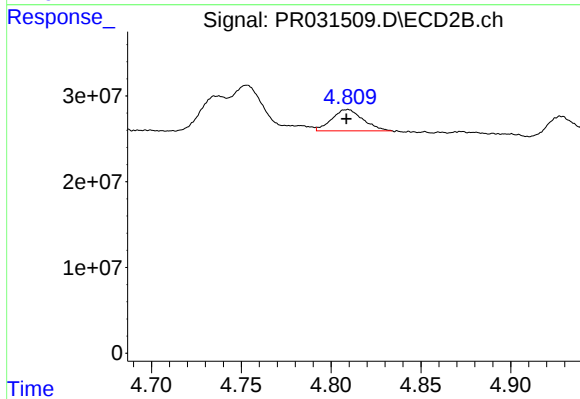
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 62193183
Conc: 37.46 ng/ml m



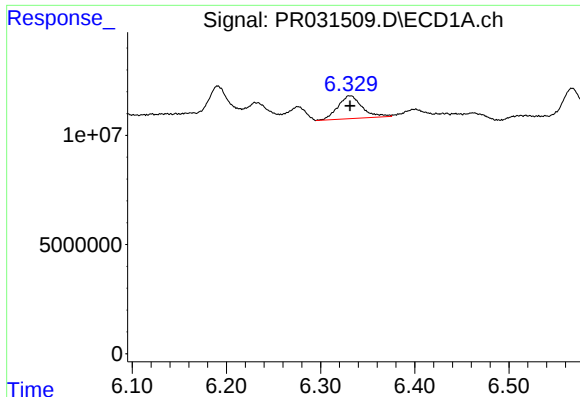
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 18394847
Conc: 38.56 ng/ml



#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 30188891
Conc: 29.76 ng/ml m



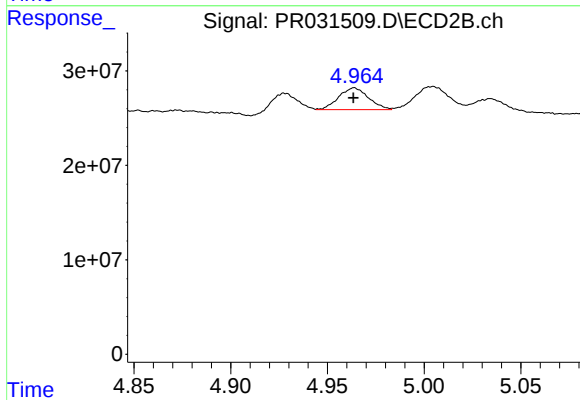
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 18679952
Conc: 39.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

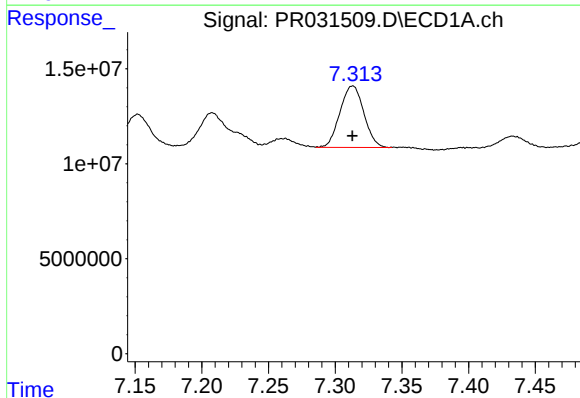
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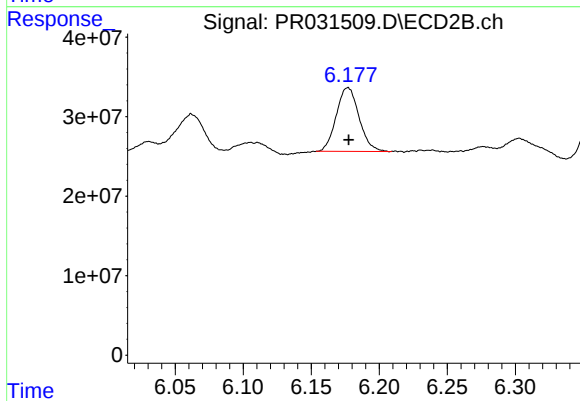
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 24922349
Conc: 37.24 ng/ml m



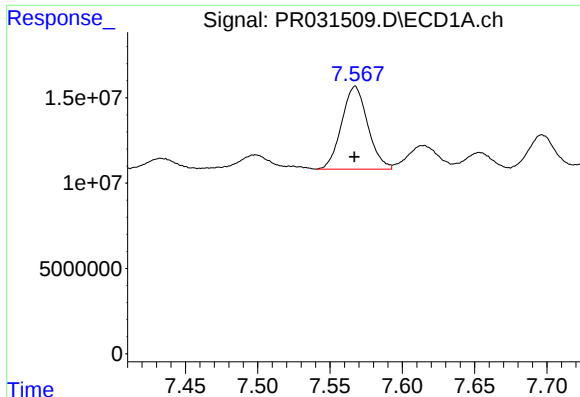
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 40328372
Conc: 37.41 ng/ml m



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 93204836
Conc: 40.47 ng/ml m



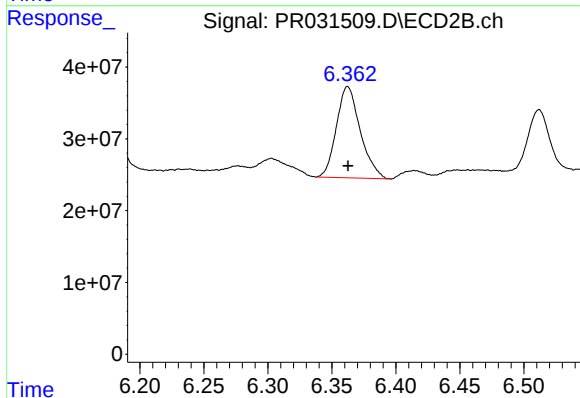
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 61289137
Conc: 41.51 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

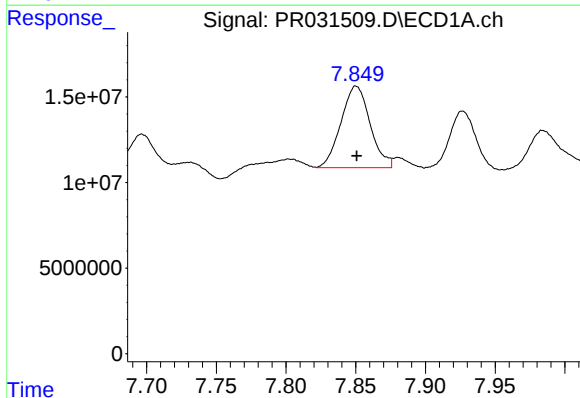
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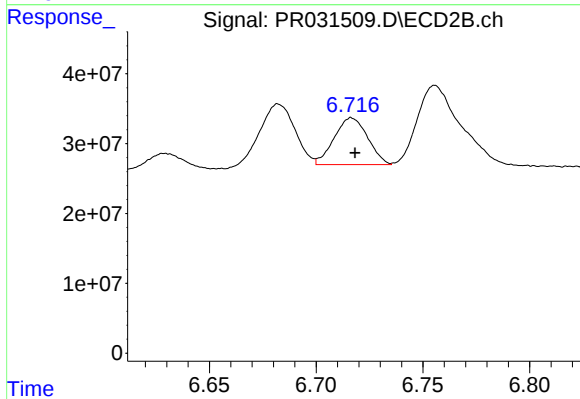
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 165179071
Conc: 56.91 ng/ml



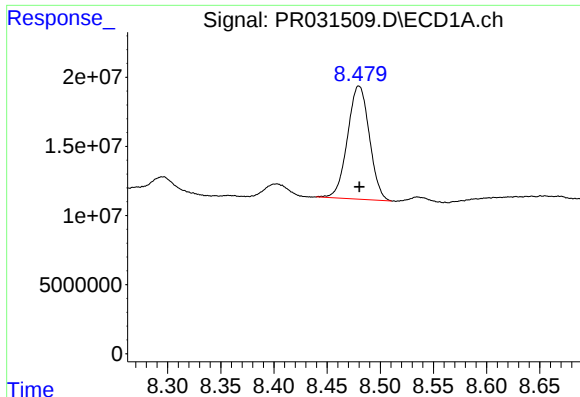
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: -0.001 min
Response: 69574682
Conc: 40.38 ng/ml m



#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 72950732
Conc: 34.46 ng/ml m



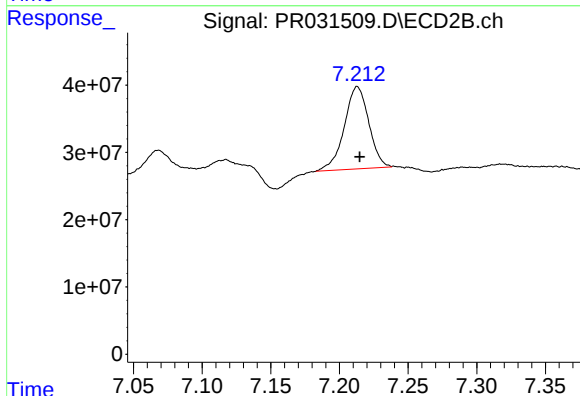
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 116957512
Conc: 37.23 ng/ml m

Instrument :
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ClientSampleId :
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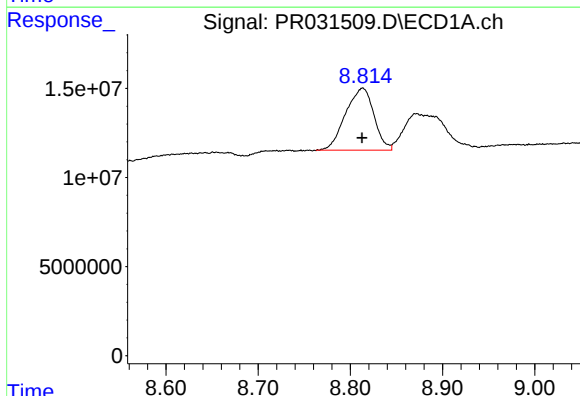
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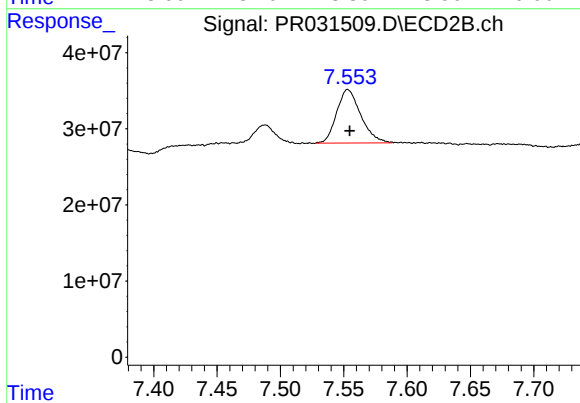
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 151936892
Conc: 45.05 ng/ml m



#35 AR-1260-5

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 74247655
Conc: 36.53 ng/ml m



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 93304758
Conc: 45.86 ng/ml m