

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083118\
 Data File : PR031714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 18:55
 Operator : SM\SJ
 Sample : PB112529BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112529BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:37:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.534	3.674	207.0E6	419.8E6	15.189	16.887
2) SA Decachlor...	10.275	8.523	383.4E6	277.0E6	15.440	17.368
Target Compounds						
3) L1 AR-1016-1	5.228	4.316	17892980	36018138	47.893m	45.871m
4) L1 AR-1016-2	5.423	4.713	14848704	56957109	39.822m	50.380m#
5) L1 AR-1016-3	5.685	4.731	25656299	83629927	41.919m	44.189
6) L1 AR-1016-4	5.770	4.787	22508645	42909838	43.384m	36.738
7) L1 AR-1016-5	6.161	5.148	13658748	48788584	30.845m	44.926m#
31) L7 AR-1260-1	7.281	6.150	32766190	98343123	32.640m	43.314m#
32) L7 AR-1260-2	7.535	6.334	51683656	175.7E6	39.033m	63.046m#
33) L7 AR-1260-3	7.818	6.484	55778714	64501290	36.135m	28.737m
34) L7 AR-1260-4	8.122	6.954	25855612	90537315	23.033m	65.551m#
35) L7 AR-1260-5	8.446	7.184	61945811	120.2E6	23.904	40.847m#

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

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Data File : PR031714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 18:55
Operator : SM\SJ
Sample : PB112529BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

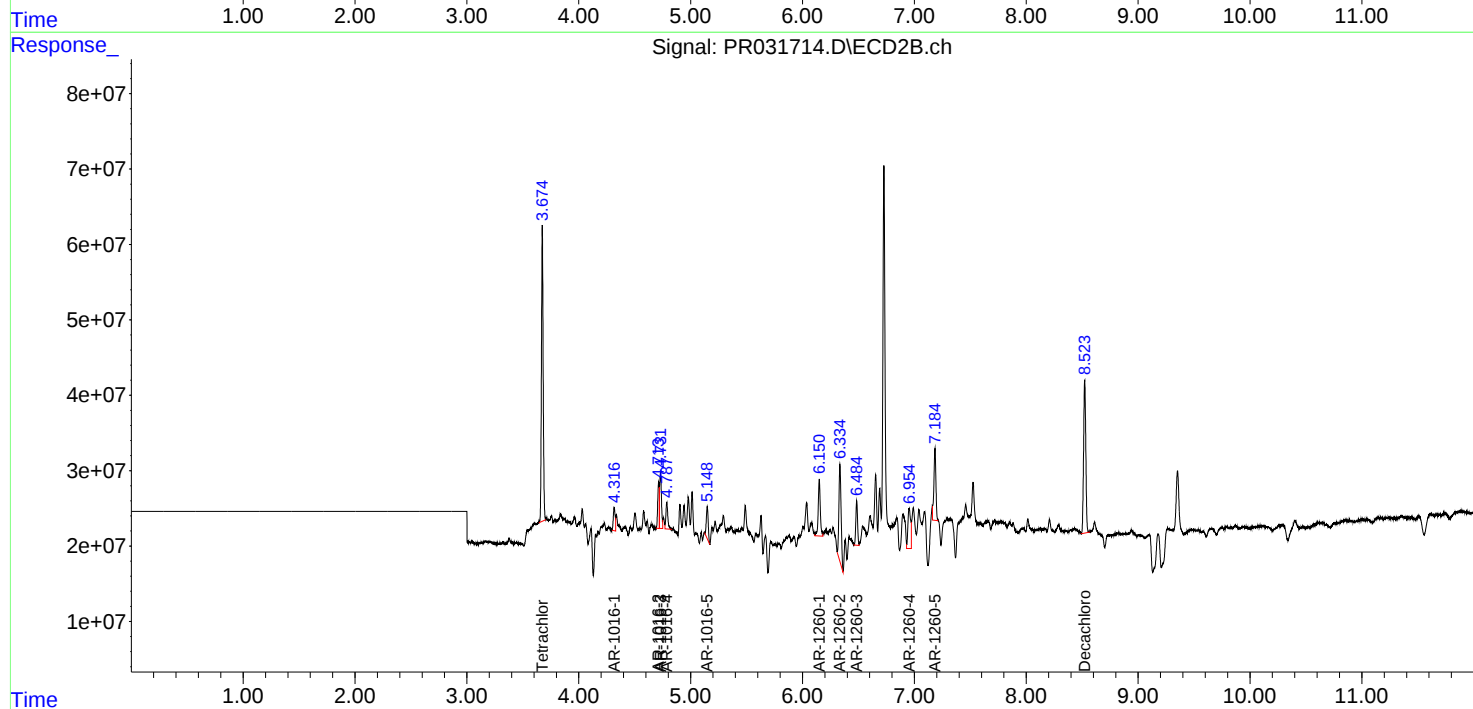
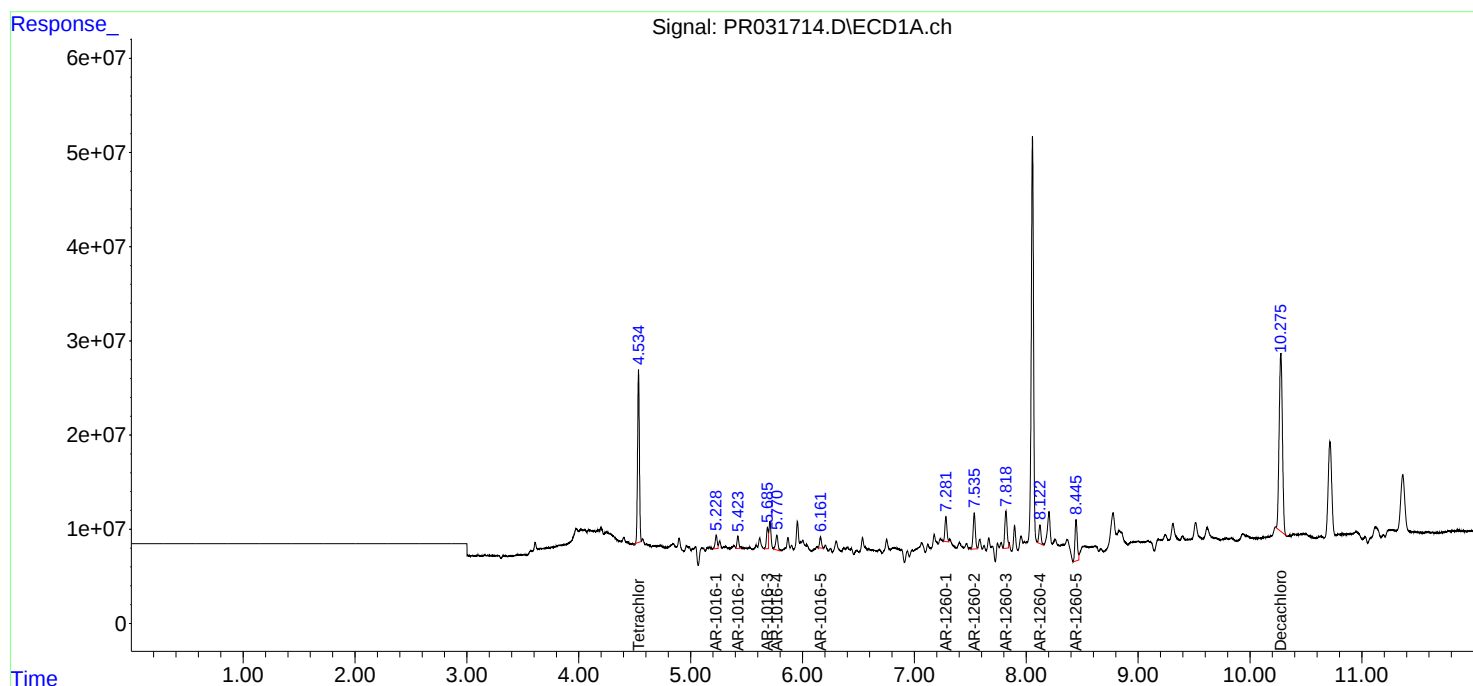
Instrument :
ECD_R
ClientSampled :
PB112529BSD

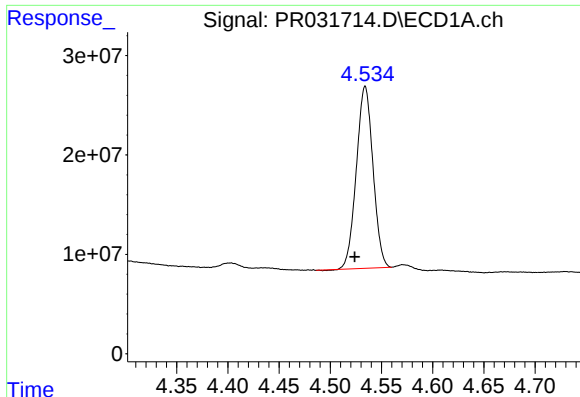
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:37:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





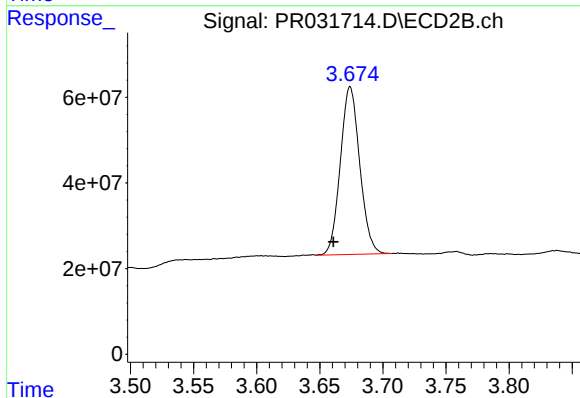
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: 0.010 min
Response: 207046233
Conc: 15.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

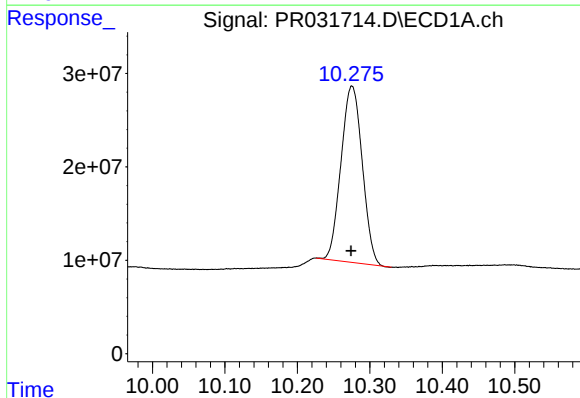
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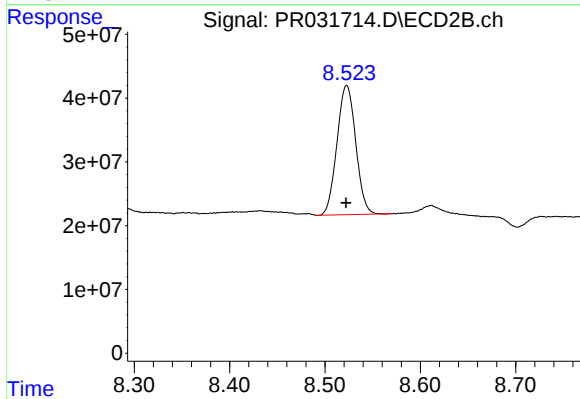
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.013 min
Response: 419840490
Conc: 16.89 ng/ml



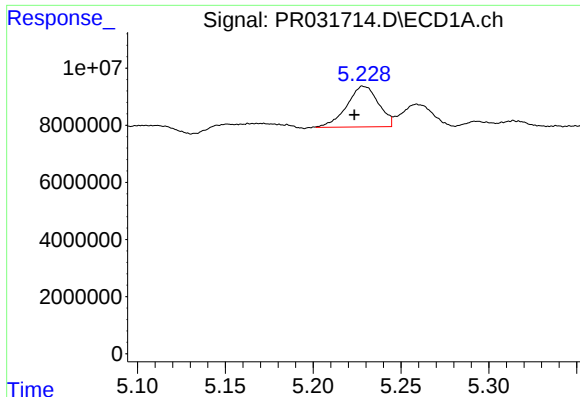
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: 0.001 min
Response: 383448114
Conc: 15.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 276991795
Conc: 17.37 ng/ml



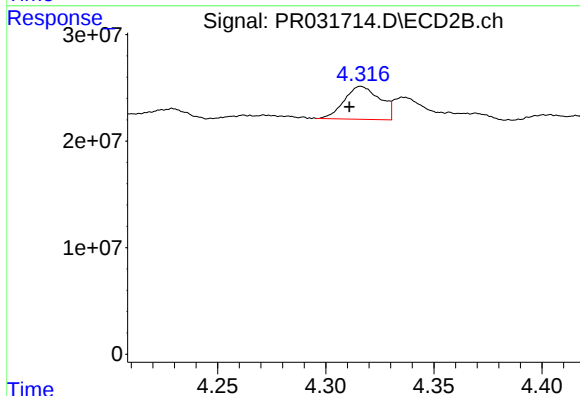
#3 AR-1016-1

R.T.: 5.228 min
Delta R.T.: 0.004 min
Response: 17892980
Conc: 47.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

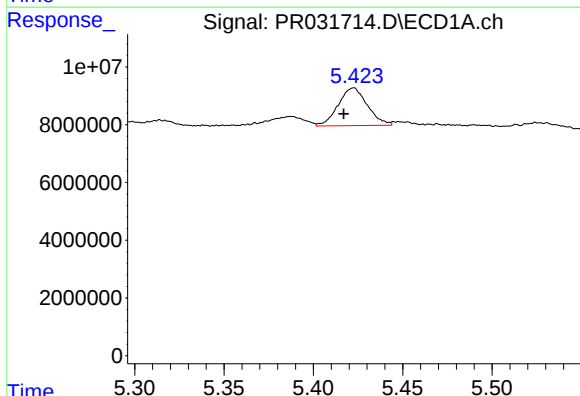
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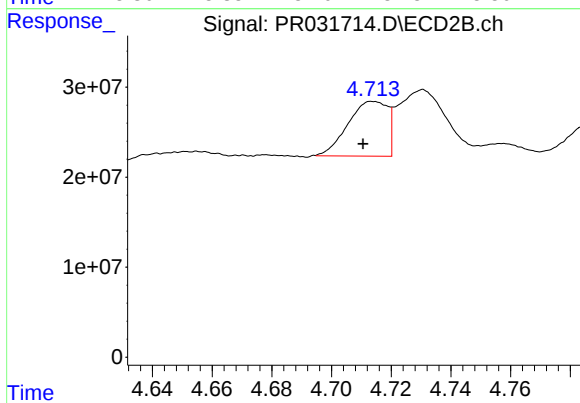
#3 AR-1016-1

R.T.: 4.316 min
Delta R.T.: 0.005 min
Response: 36018138
Conc: 45.87 ng/ml m



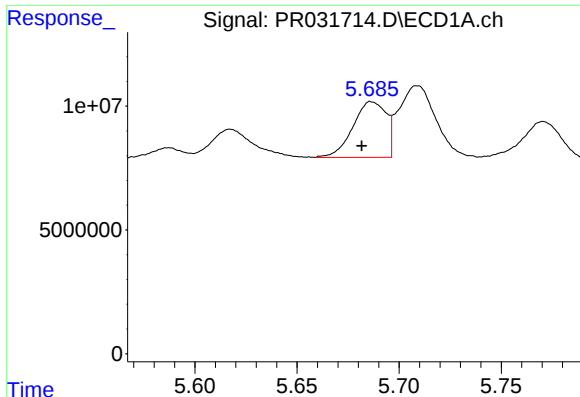
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: 0.006 min
Response: 14848704
Conc: 39.82 ng/ml m



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 56957109
Conc: 50.38 ng/ml m



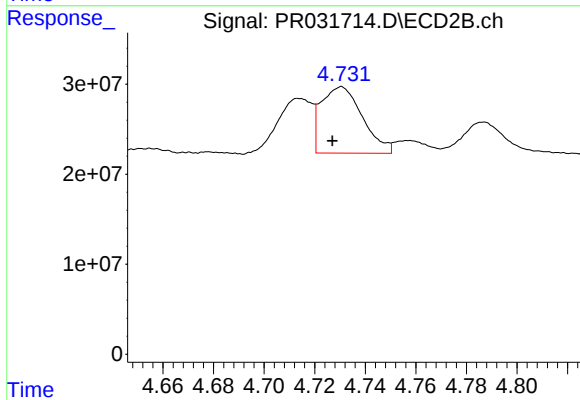
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.004 min
Response: 25656299
Conc: 41.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

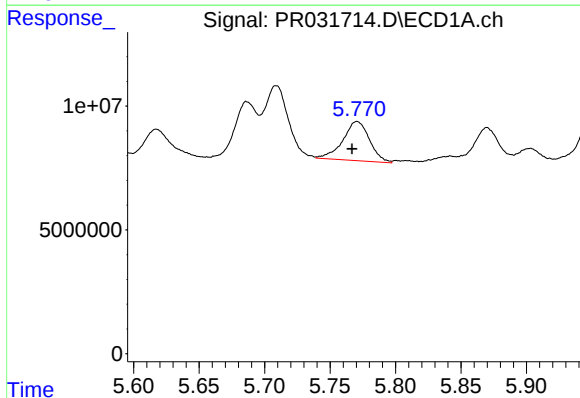
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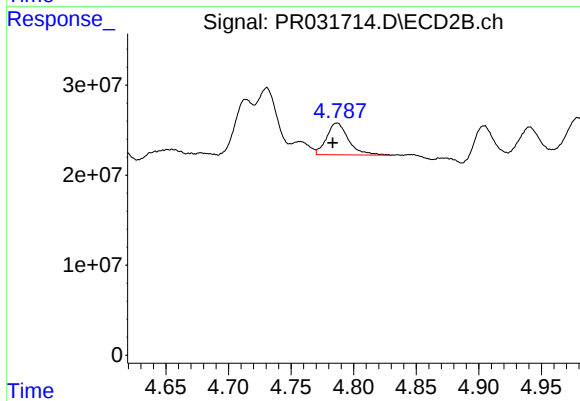
#5 AR-1016-3

R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 83629927
Conc: 44.19 ng/ml



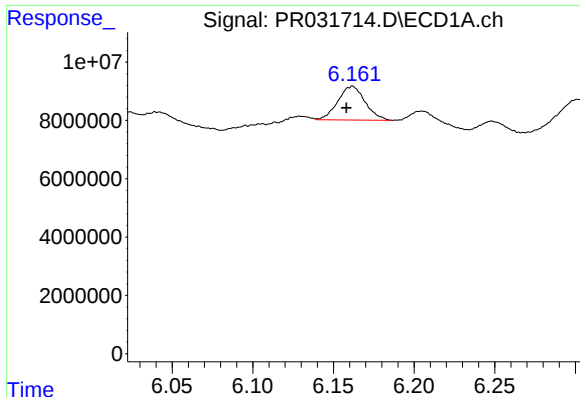
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.003 min
Response: 22508645
Conc: 43.38 ng/ml m



#6 AR-1016-4

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 42909838
Conc: 36.74 ng/ml



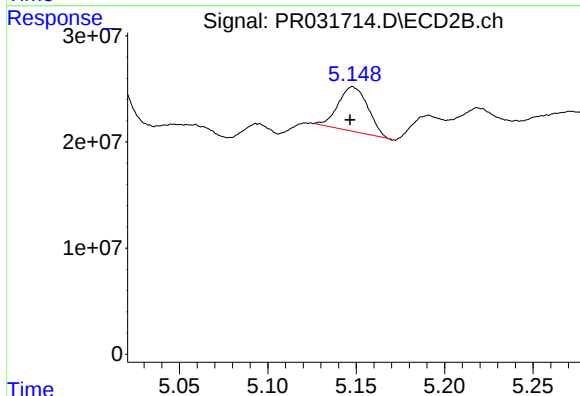
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: 0.003 min
Response: 13658748
Conc: 30.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

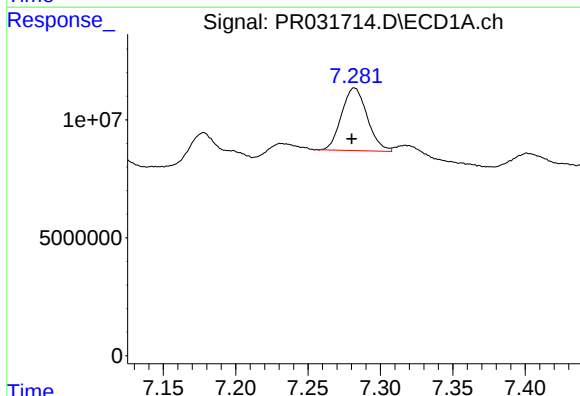
Manual Integrations
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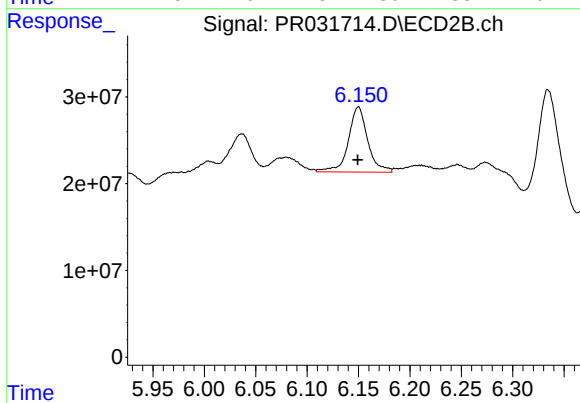
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 48788584
Conc: 44.93 ng/ml m



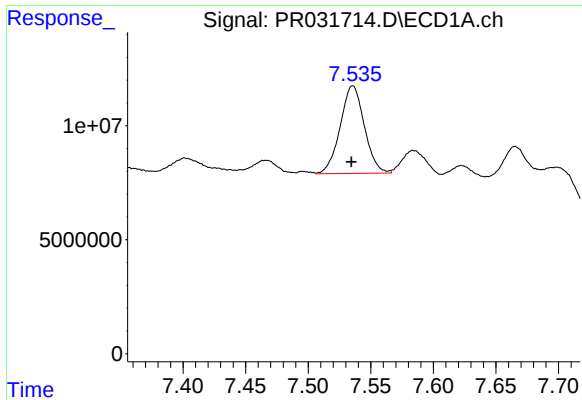
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 32766190
Conc: 32.64 ng/ml m



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 98343123
Conc: 43.31 ng/ml m



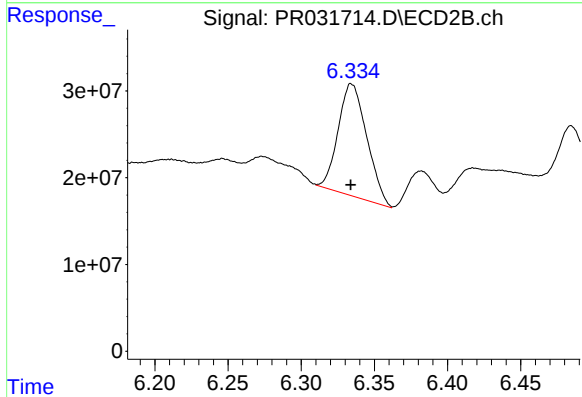
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 51683656
Conc: 39.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

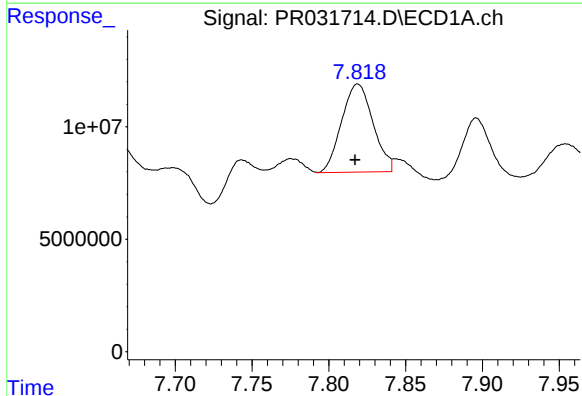
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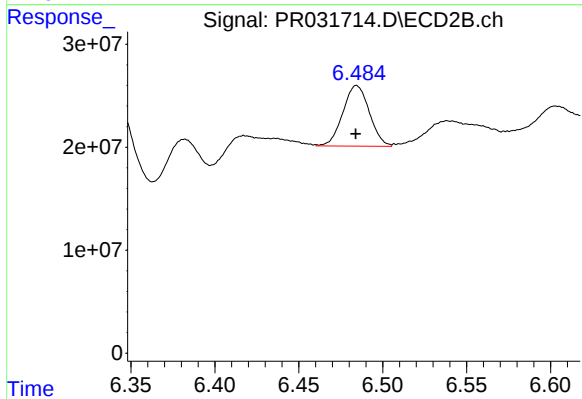
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 175706389
Conc: 63.05 ng/ml m



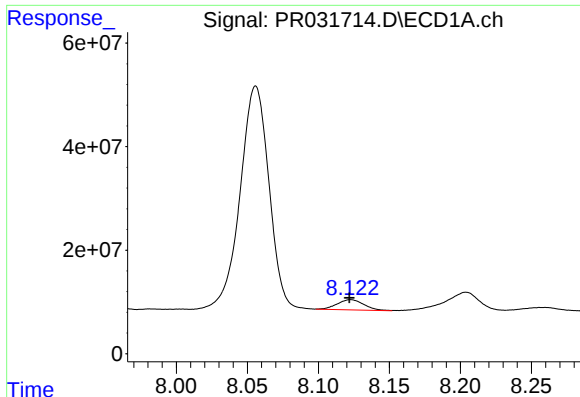
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: 0.001 min
Response: 55778714
Conc: 36.14 ng/ml m



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 64501290
Conc: 28.74 ng/ml m



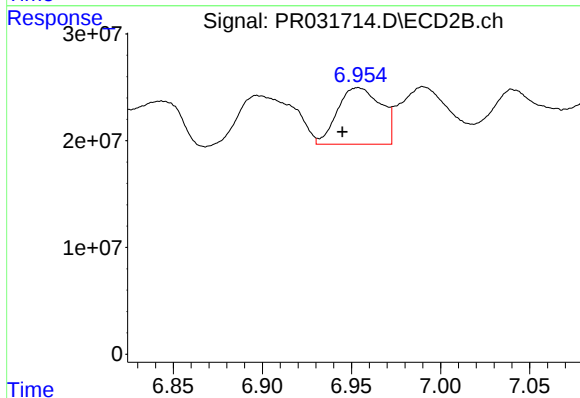
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 25855612
Conc: 23.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112529BSD

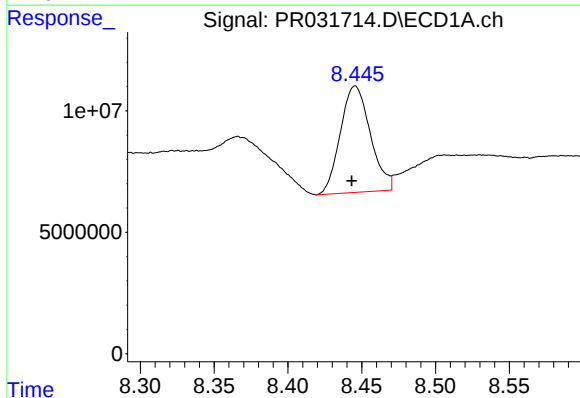
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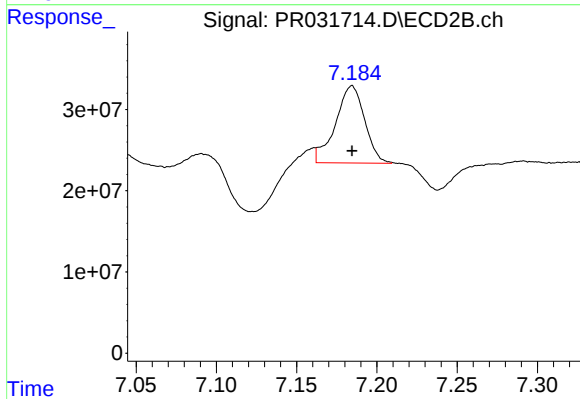
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: 0.009 min
Response: 90537315
Conc: 65.55 ng/ml m



#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: 0.002 min
Response: 61945811
Conc: 23.90 ng/ml



#35 AR-1260-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 120207597
Conc: 40.85 ng/ml m