

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 10:45
 Operator : SM\SJ
 Sample : PB112224BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112224BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 22:58:14 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	3.683	174.6E6	307.8E6	17.213	17.737
2)	SA Decachlor...	10.334	8.558	523.1E6	363.5E6	17.128m	17.374
Target Compounds							
3)	L1 AR-1016-1	4.924	4.333	12384995	25679413	60.674m	42.877m#
4)	L1 AR-1016-2	5.451	4.734	13291847	45869106	41.167	51.073m
5)	L1 AR-1016-3	5.739	4.751	37343493	74460240	48.909	44.854m
6)	L1 AR-1016-4	5.802	4.807	21158188	36638348	44.352	36.123m
7)	L1 AR-1016-5	6.332	4.964	20245236	38838172	43.271	58.030 #
31)	L7 AR-1260-1	7.315	6.177	41647388	99438615	38.637m	43.180m
32)	L7 AR-1260-2	7.570	6.362	64235271	207.3E6	43.504m	71.407m#
33)	L7 AR-1260-3	7.853	6.717	77880365	69219018	45.201m	32.695m#
34)	L7 AR-1260-4	8.483	7.213	116.7E6	139.4E6	37.149m	41.322m
35)	L7 AR-1260-5	8.816	7.553	72327897	94105340	35.587m	46.254m#

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

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Sample : PB112224BS
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ALS Vial : 5 Sample Multiplier: 1

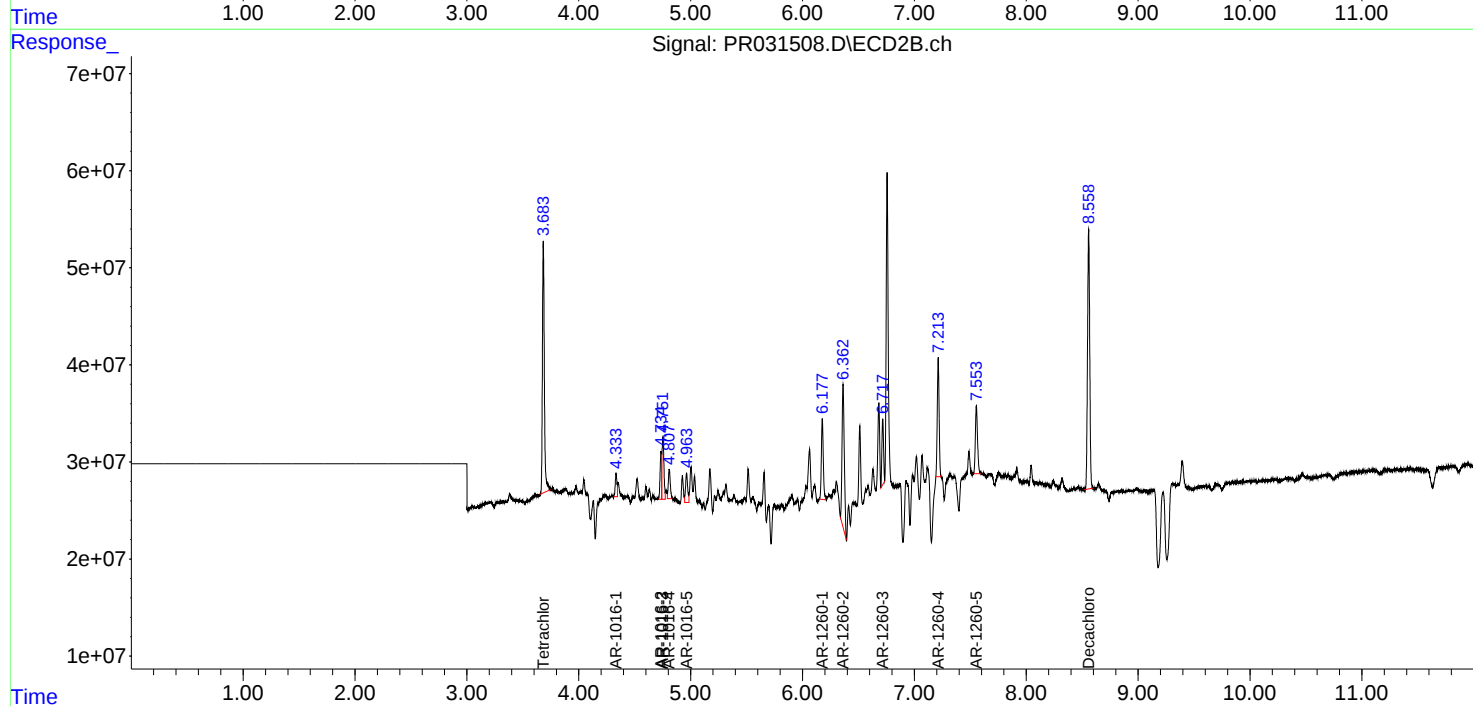
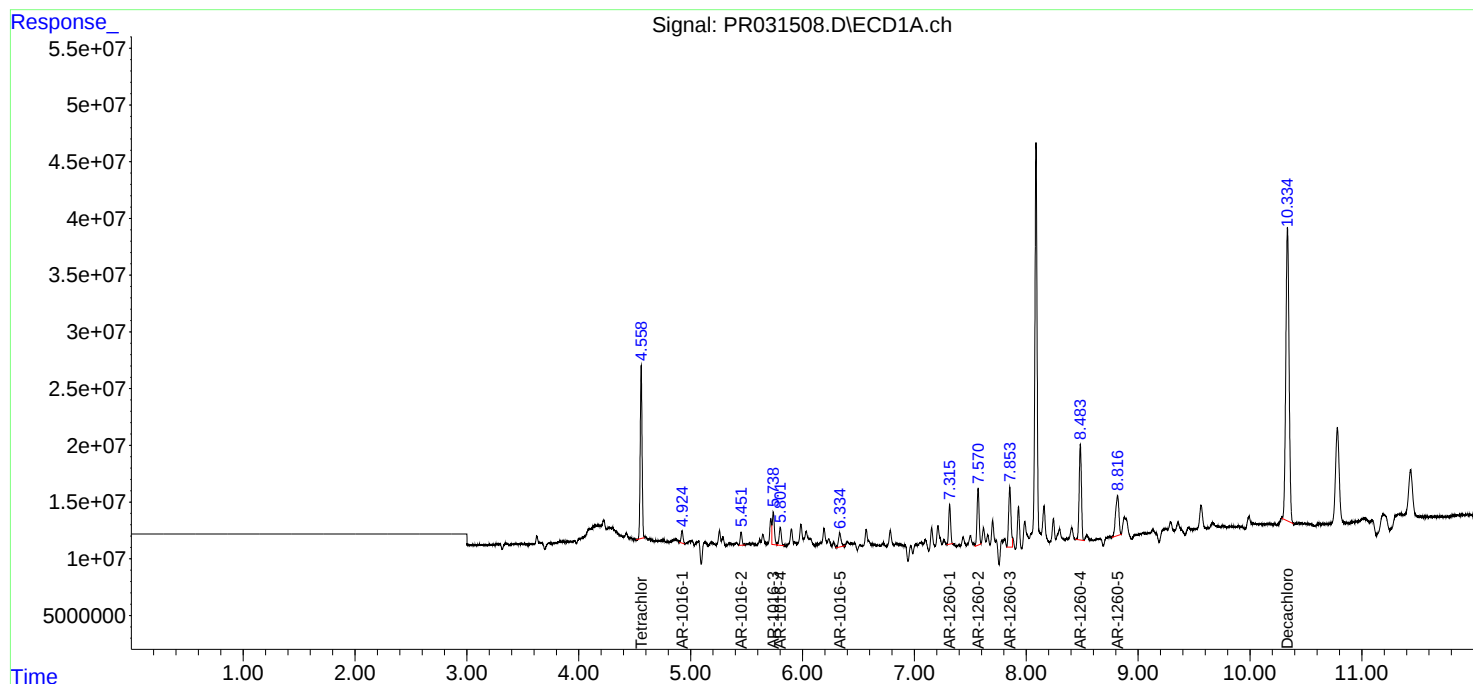
Instrument :
ECD_R
ClientSampleId :
PB112224BS

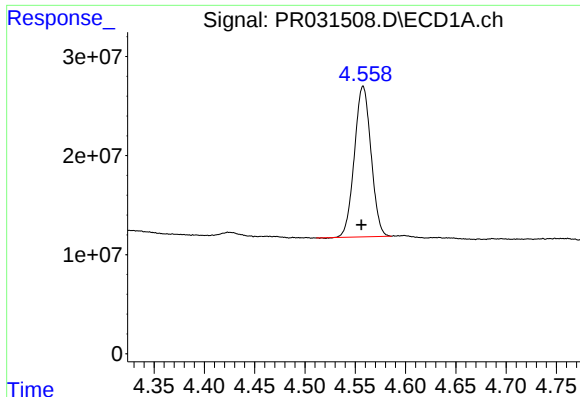
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Integration File signal 1: autoint1.e
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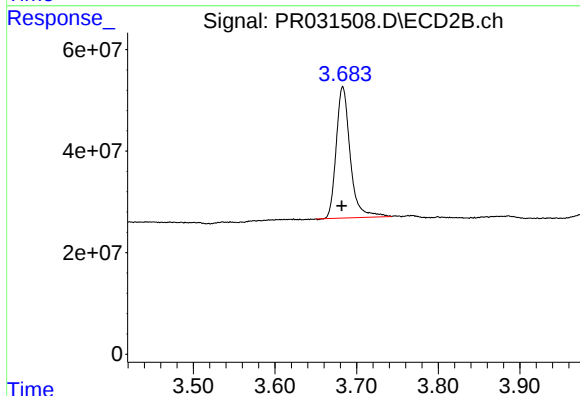
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 174647311
Conc: 17.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BS

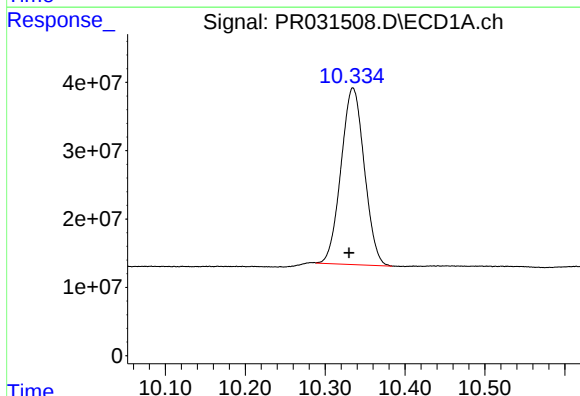
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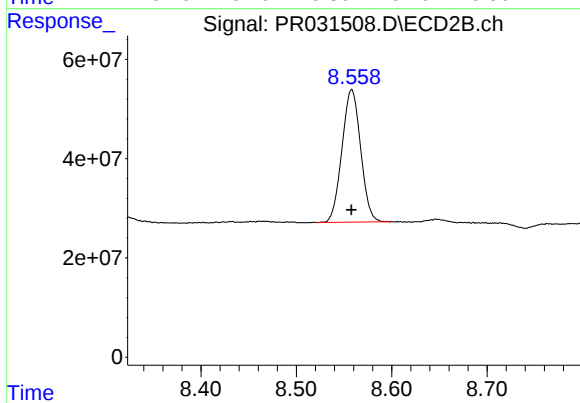
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 307776004
Conc: 17.74 ng/ml



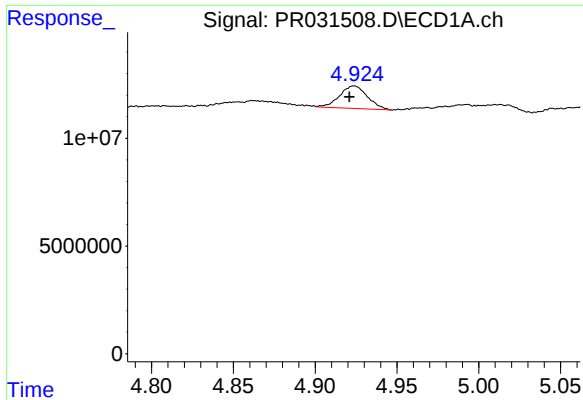
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.004 min
Response: 523119358
Conc: 17.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 363483179
Conc: 17.37 ng/ml



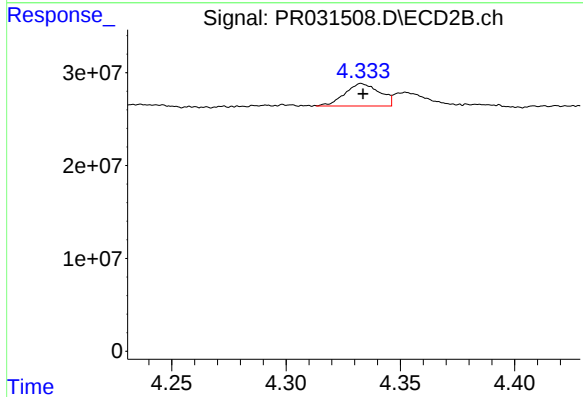
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 12384995
Conc: 60.67 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112224BS

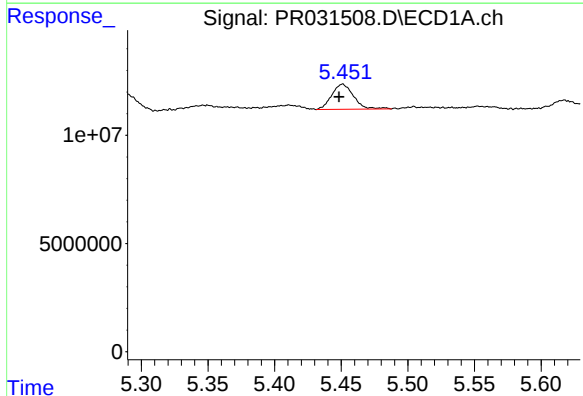
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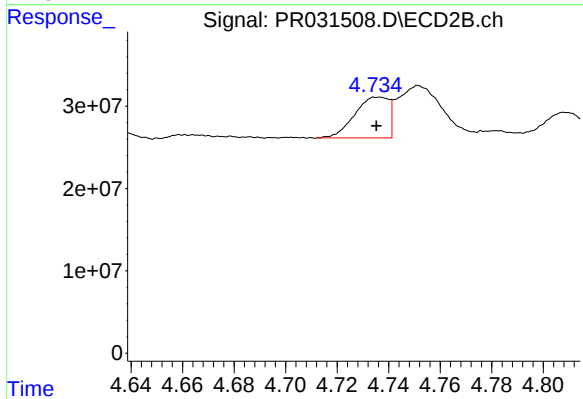
#3 AR-1016-1

R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 25679413
Conc: 42.88 ng/ml m



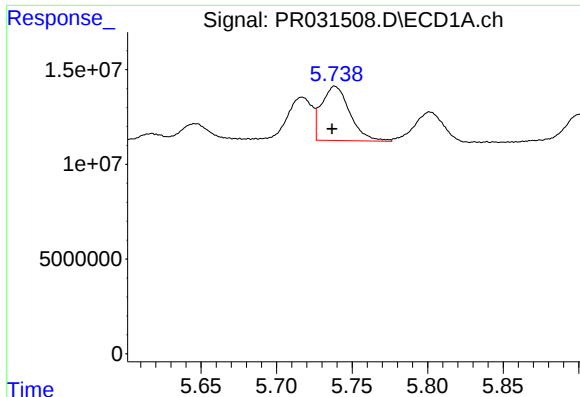
#4 AR-1016-2

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 13291847
Conc: 41.17 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.001 min
Response: 45869106
Conc: 51.07 ng/ml m



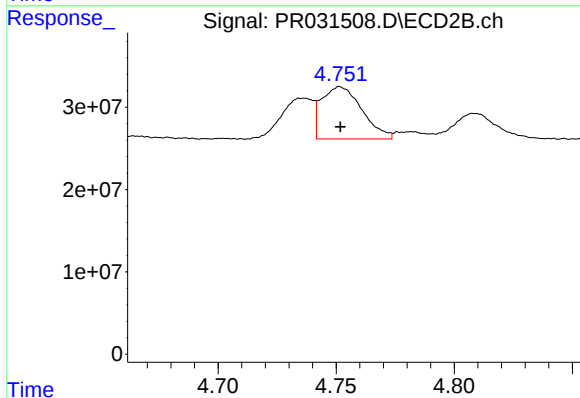
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.002 min
Response: 37343493
Conc: 48.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BS

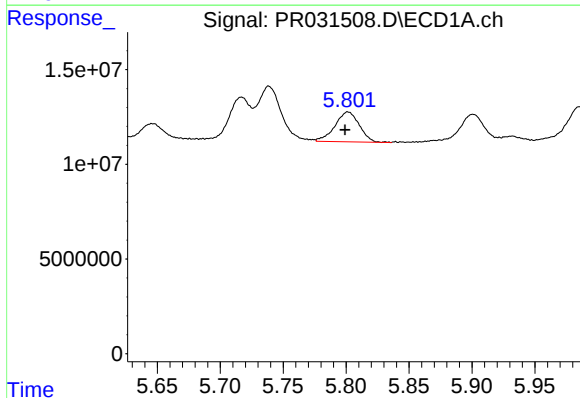
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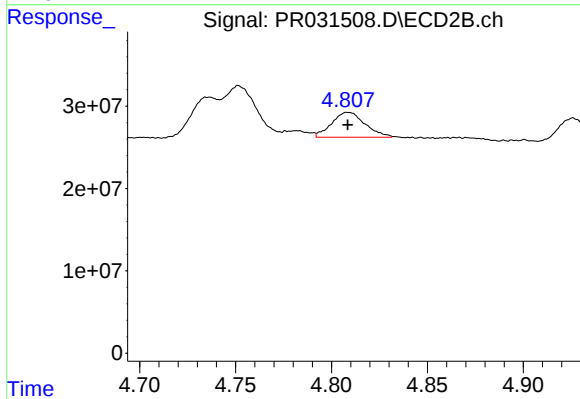
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 74460240
Conc: 44.85 ng/ml m



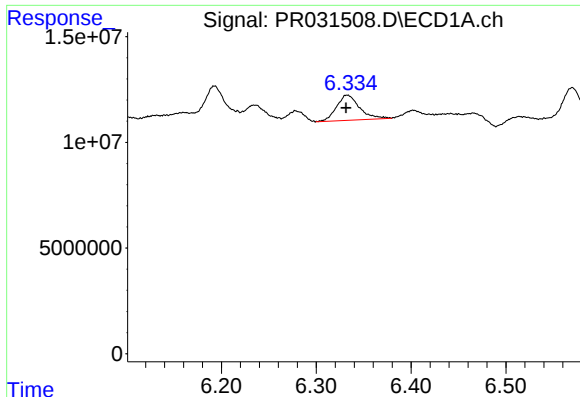
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 21158188
Conc: 44.35 ng/ml



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.001 min
Response: 36638348
Conc: 36.12 ng/ml m



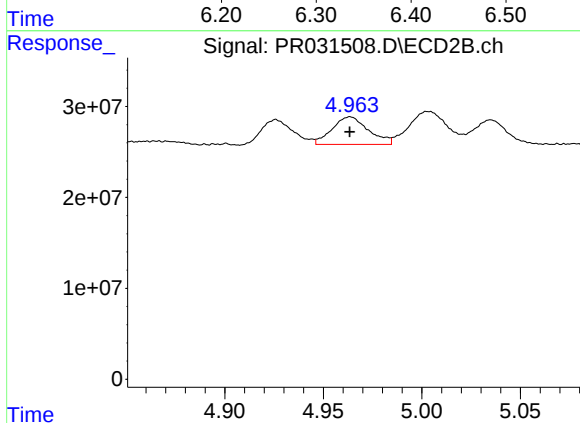
#7 AR-1016-5

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 20245236
Conc: 43.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BS

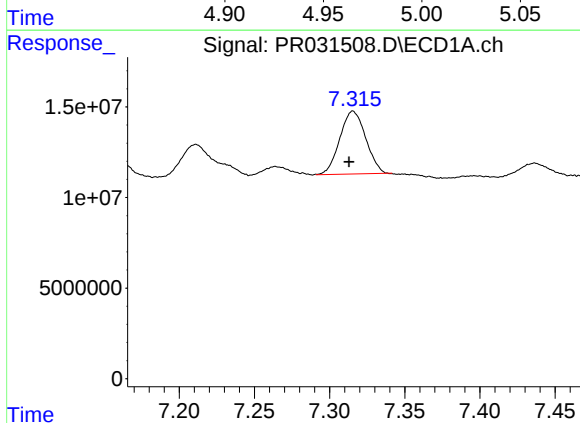
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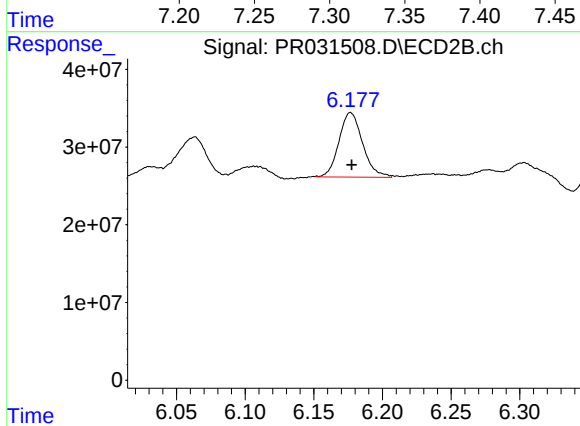
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 38838172
Conc: 58.03 ng/ml



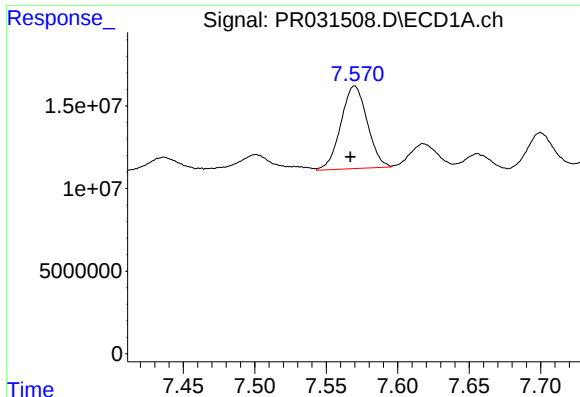
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 41647388
Conc: 38.64 ng/ml m



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 99438615
Conc: 43.18 ng/ml m



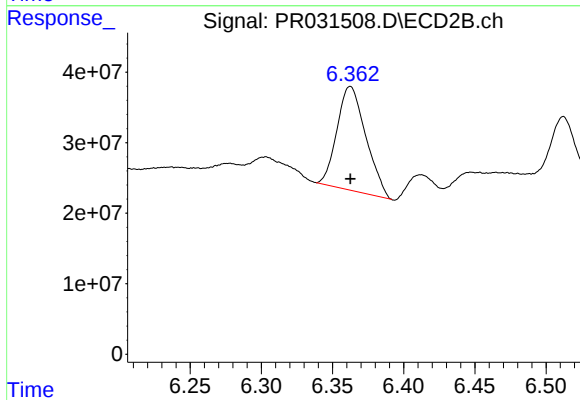
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 64235271
Conc: 43.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112224BS

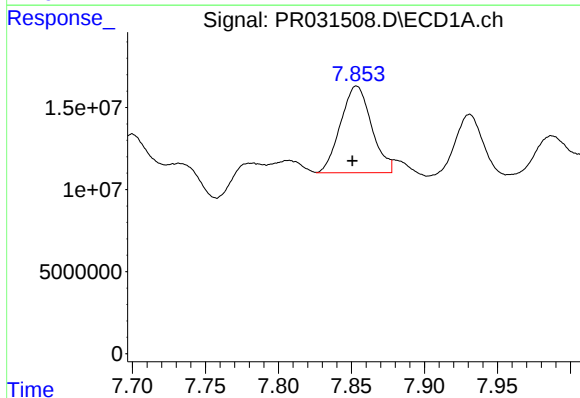
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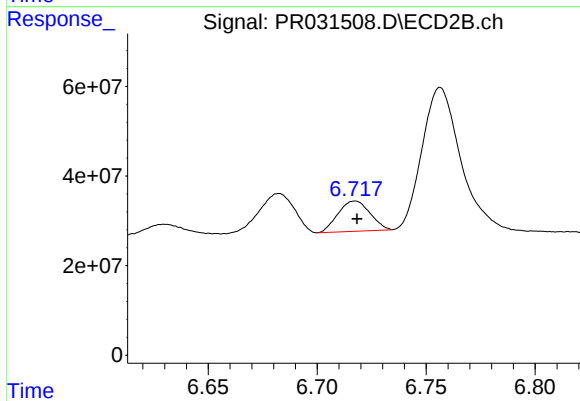
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 207267826
Conc: 71.41 ng/ml m



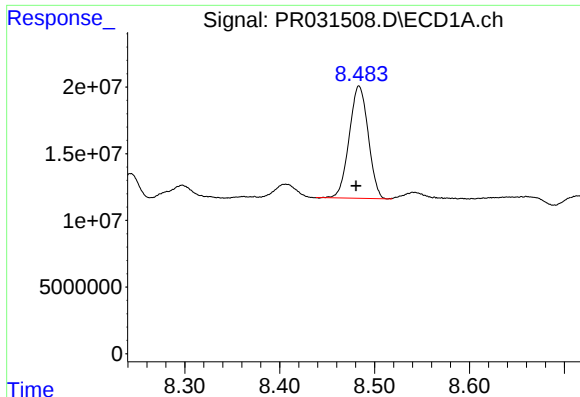
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: 0.002 min
Response: 77880365
Conc: 45.20 ng/ml m



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 69219018
Conc: 32.69 ng/ml m



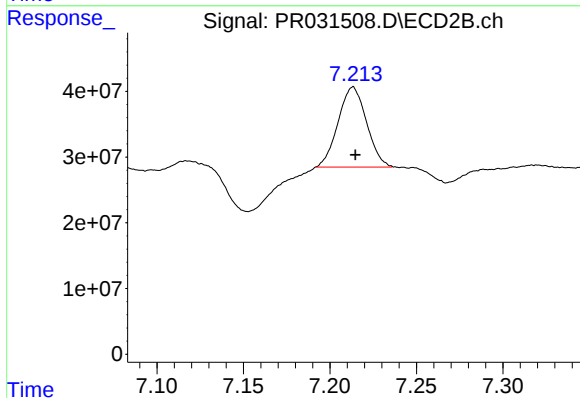
#34 AR-1260-4

R.T.: 8.483 min
Delta R.T.: 0.003 min
Response: 116703026
Conc: 37.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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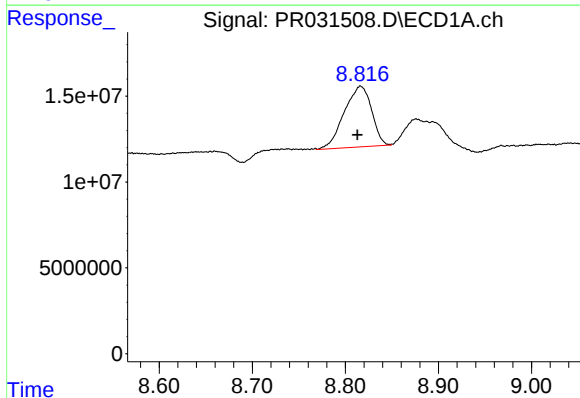
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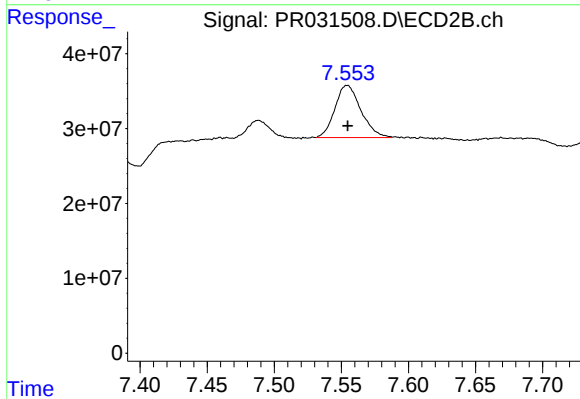
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 139366596
Conc: 41.32 ng/ml m



#35 AR-1260-5

R.T.: 8.816 min
Delta R.T.: 0.003 min
Response: 72327897
Conc: 35.59 ng/ml m



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 94105340
Conc: 46.25 ng/ml m