

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 09:00
 Operator : SM\SJ
 Sample : PB114212BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB114212BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:00:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.771	3.736	352.0E6	1317.2E6	20.298	20.148
2)	SA Decachlor...	10.781	8.738	288.3E6	747.7E6	18.051m	19.656
Target Compounds							
3)	L1 AR-1016-1	5.958	4.820	35022348	124.0E6	53.053m	54.576
4)	L1 AR-1016-2	5.982	4.838	48350016	114.2E6	50.103m	32.723m#
5)	L1 AR-1016-3	6.045	5.017	31035326	165.4E6	53.079	95.916 #
6)	L1 AR-1016-4	6.145	5.057	27775626	109.4E6	58.198	79.301 #
7)	L1 AR-1016-5	6.441	5.268	21507338	54953547	45.554	30.531m#
31)	L7 AR-1260-1	7.578	6.297	51461458	144.5E6	53.737m	47.498m
32)	L7 AR-1260-2	7.835	6.480	47440039	93593355	42.159	26.111m#
33)	L7 AR-1260-3	8.201	6.638	31597800	172.0E6	37.222	51.182m#
34)	L7 AR-1260-4	8.442	7.107	28705113	107.1E6	29.298m	41.220m#
35)	L7 AR-1260-5	8.790	7.345	73098196	313.1E6	37.199	47.840m#

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

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Sample : PB114212BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

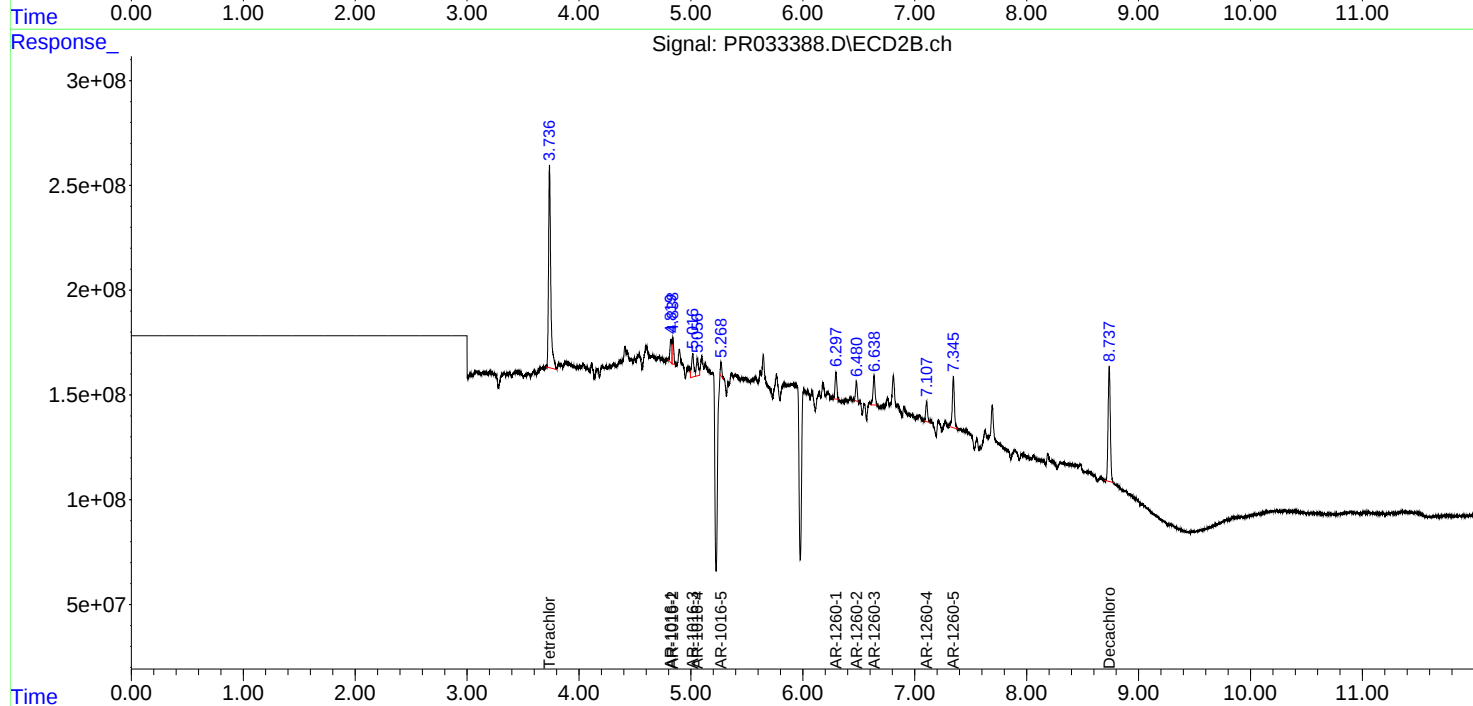
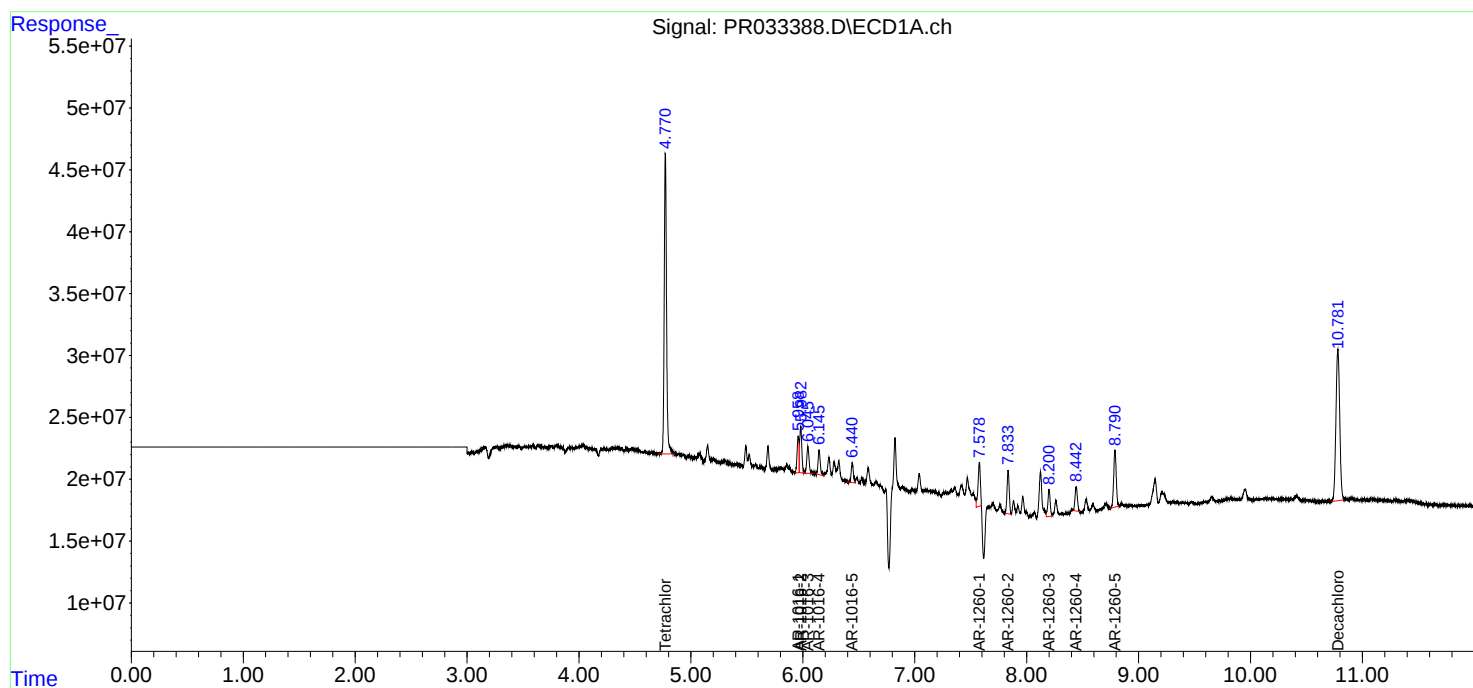
Instrument :
ECD_R
ClientSampleId :
PB114212BS

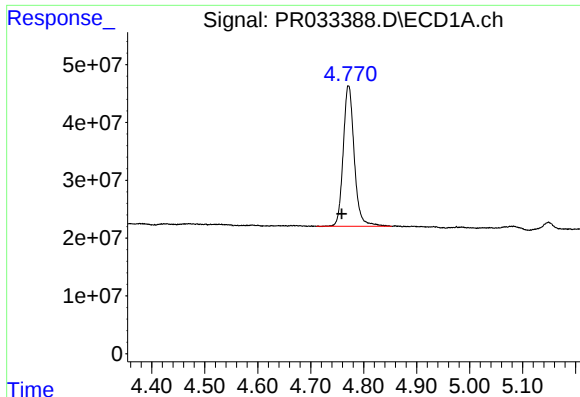
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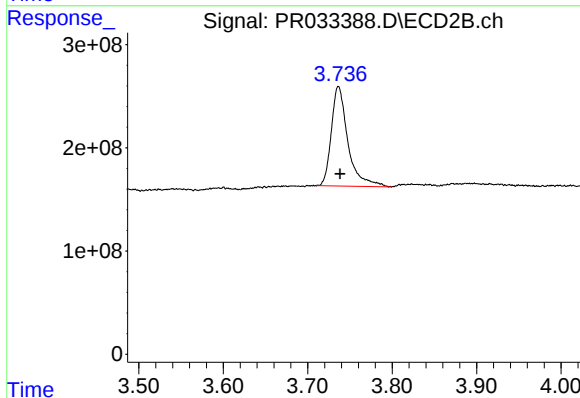
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.012 min
Response: 352000075
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BS

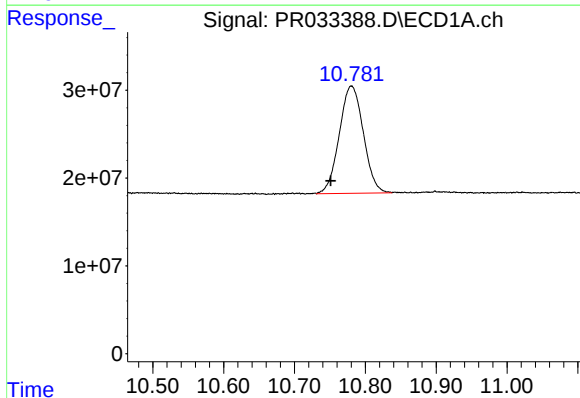
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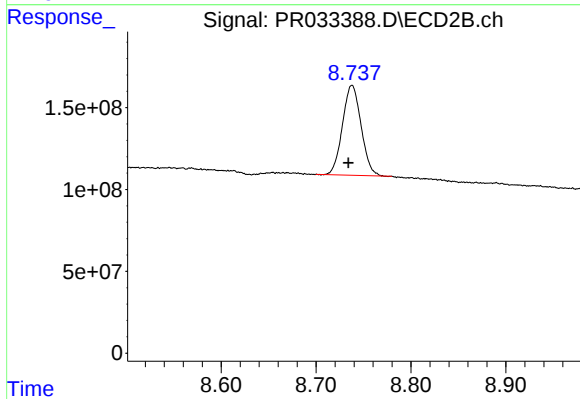
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 1317234278
Conc: 20.15 ng/ml



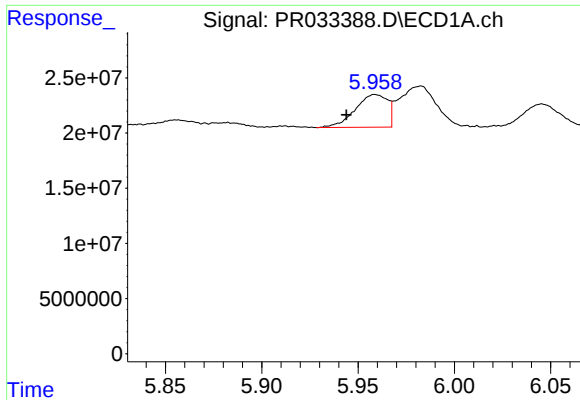
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: 0.030 min
Response: 288282997
Conc: 18.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: 0.004 min
Response: 747673733
Conc: 19.66 ng/ml



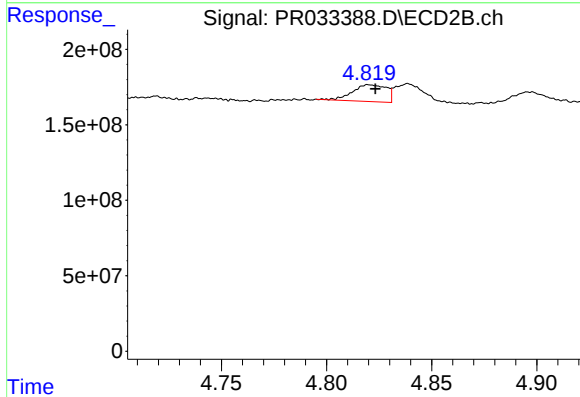
#3 AR-1016-1

R.T.: 5.958 min
Delta R.T.: 0.014 min
Response: 35022348
Conc: 53.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BS

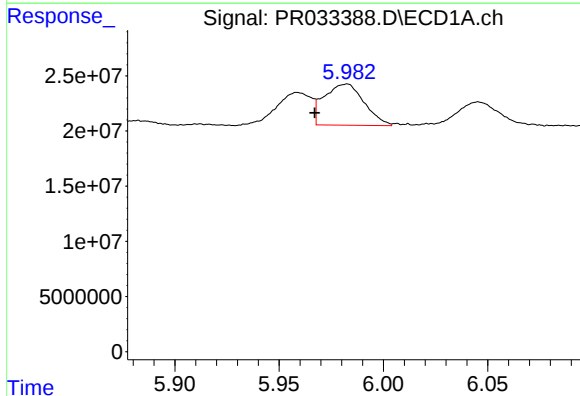
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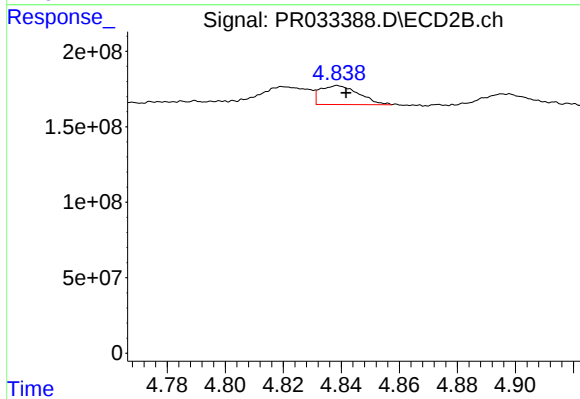
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.003 min
Response: 124003186
Conc: 54.58 ng/ml



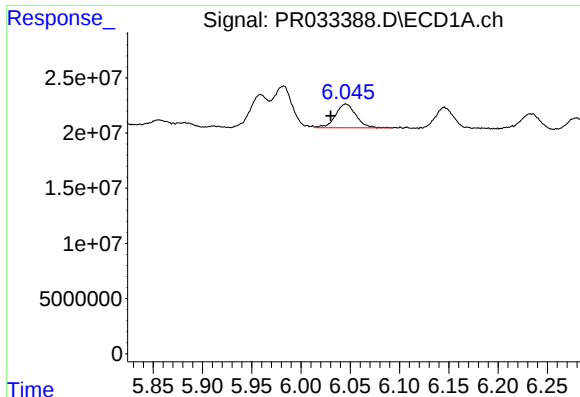
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 48350016
Conc: 50.10 ng/ml m



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 114192137
Conc: 32.72 ng/ml m



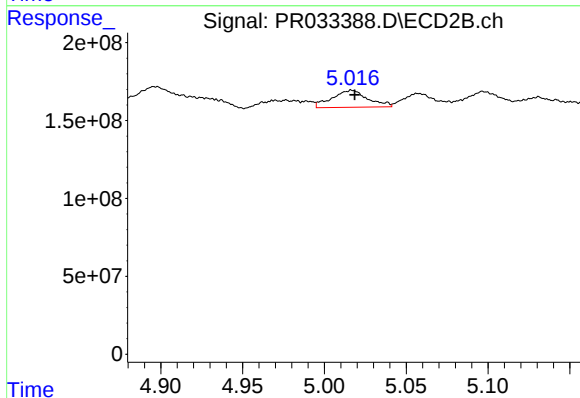
#5 AR-1016-3

R.T.: 6.045 min
Delta R.T.: 0.015 min
Response: 31035326
Conc: 53.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BS

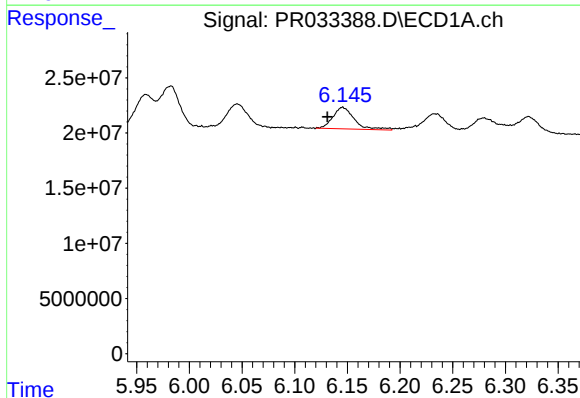
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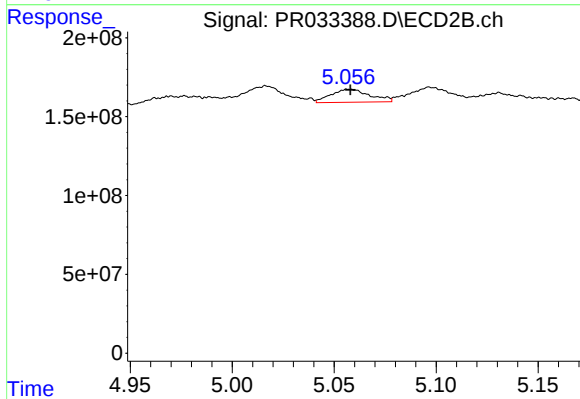
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 165432061
Conc: 95.92 ng/ml



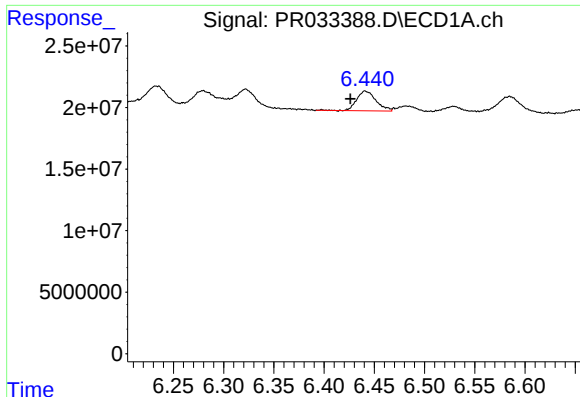
#6 AR-1016-4

R.T.: 6.145 min
Delta R.T.: 0.014 min
Response: 27775626
Conc: 58.20 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 109358146
Conc: 79.30 ng/ml



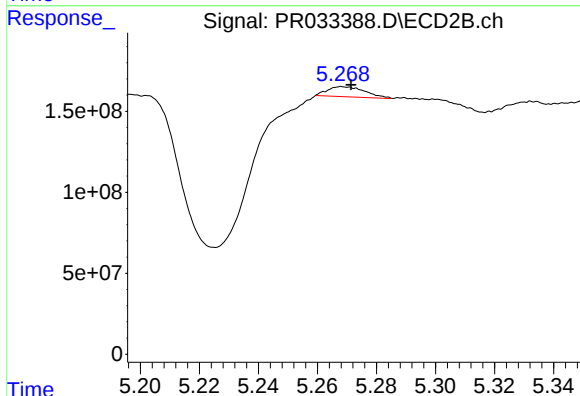
#7 AR-1016-5

R.T.: 6.441 min
Delta R.T.: 0.015 min
Response: 21507338
Conc: 45.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BS

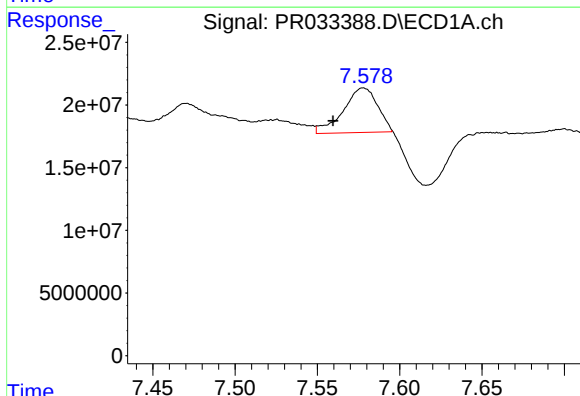
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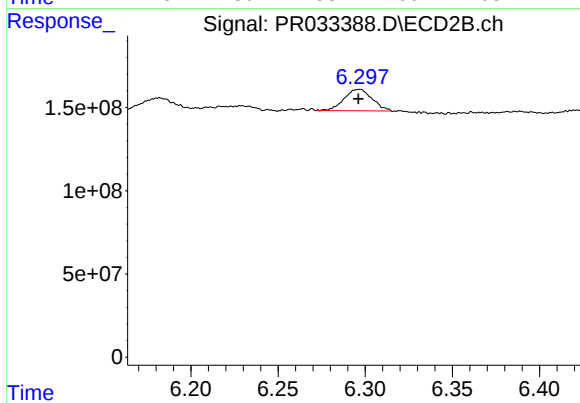
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 54953547
Conc: 30.53 ng/ml m



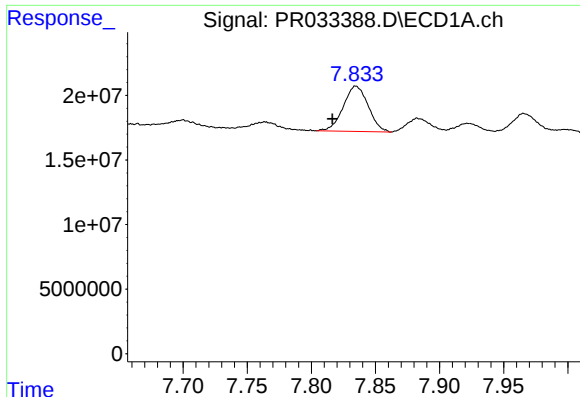
#31 AR-1260-1

R.T.: 7.578 min
Delta R.T.: 0.018 min
Response: 51461458
Conc: 53.74 ng/ml m



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 144467837
Conc: 47.50 ng/ml m



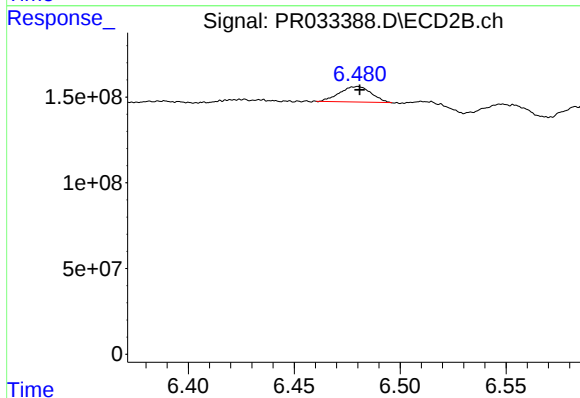
#32 AR-1260-2

R.T.: 7.835 min
Delta R.T.: 0.018 min
Response: 47440039
Conc: 42.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BS

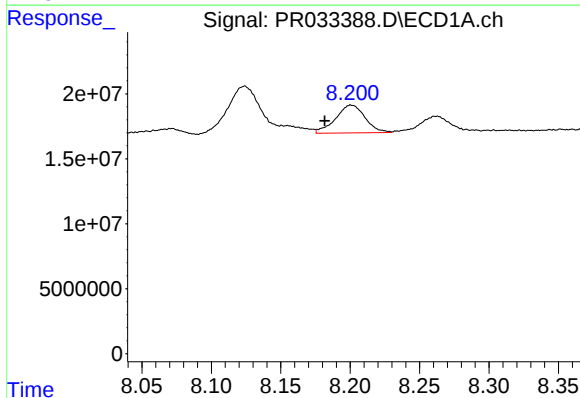
Manual Integrations
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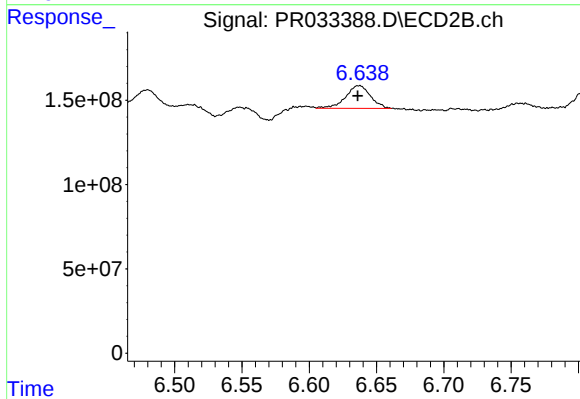
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 93593355
Conc: 26.11 ng/ml m



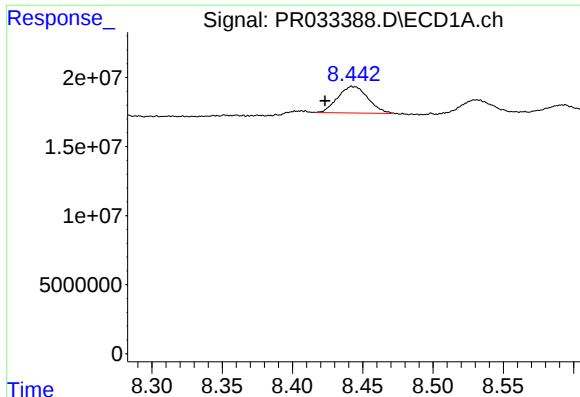
#33 AR-1260-3

R.T.: 8.201 min
Delta R.T.: 0.019 min
Response: 31597800
Conc: 37.22 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 172012210
Conc: 51.18 ng/ml m



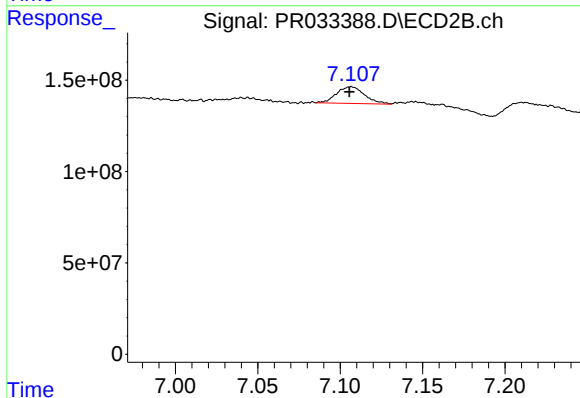
#34 AR-1260-4

R.T.: 8.442 min
Delta R.T.: 0.018 min
Response: 28705113
Conc: 29.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BS

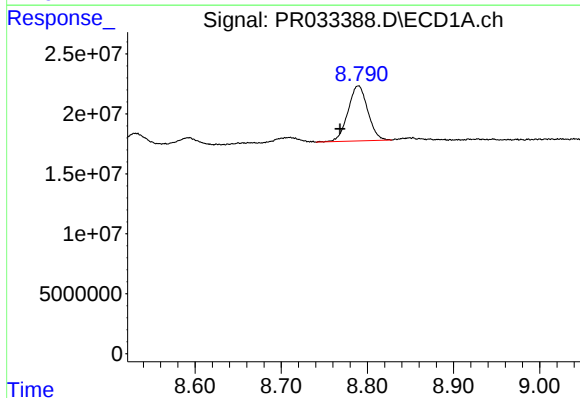
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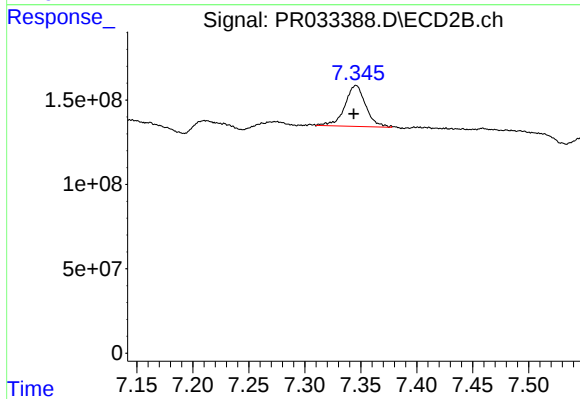
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 107101087
Conc: 41.22 ng/ml m



#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: 0.021 min
Response: 73098196
Conc: 37.20 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 313148308
Conc: 47.84 ng/ml m