

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 09:35
 Operator : SM\SJ
 Sample : PB114212BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB114212BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:01:40 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...	4.773	3.737	347.5E6	1291.0E6	20.039	19.748
2)	SA Decachlor...	10.787	8.738	286.7E6	750.0E6	17.949m	19.716
Target Compounds							
3)	L1 AR-1016-1	5.961	4.822	33899742	135.5E6	51.353m	59.629
4)	L1 AR-1016-2	5.985	4.839	49252501	147.8E6	51.038m	42.351m
5)	L1 AR-1016-3	6.048	5.015	27657914	153.4E6	47.303m	88.932 #
6)	L1 AR-1016-4	6.149	5.059	24025844	105.0E6	50.341m	76.145 #
7)	L1 AR-1016-5	6.447	5.268	23233075	60818859	49.210m	33.789m#
31)	L7 AR-1260-1	7.581	6.294	57746163	159.0E6	60.299m	52.275m
32)	L7 AR-1260-2	7.840	6.479	50026898	83981879	44.457	23.429m#
33)	L7 AR-1260-3	8.206	6.635	30059869	181.3E6	35.410	53.956m#
34)	L7 AR-1260-4	8.448	7.106	28274072	106.5E6	28.858m	40.983m#
35)	L7 AR-1260-5	8.795	7.344	80964457	305.6E6	41.202	46.686m

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

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Acq On : 30 Oct 2018 09:35
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Sample : PB114212BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

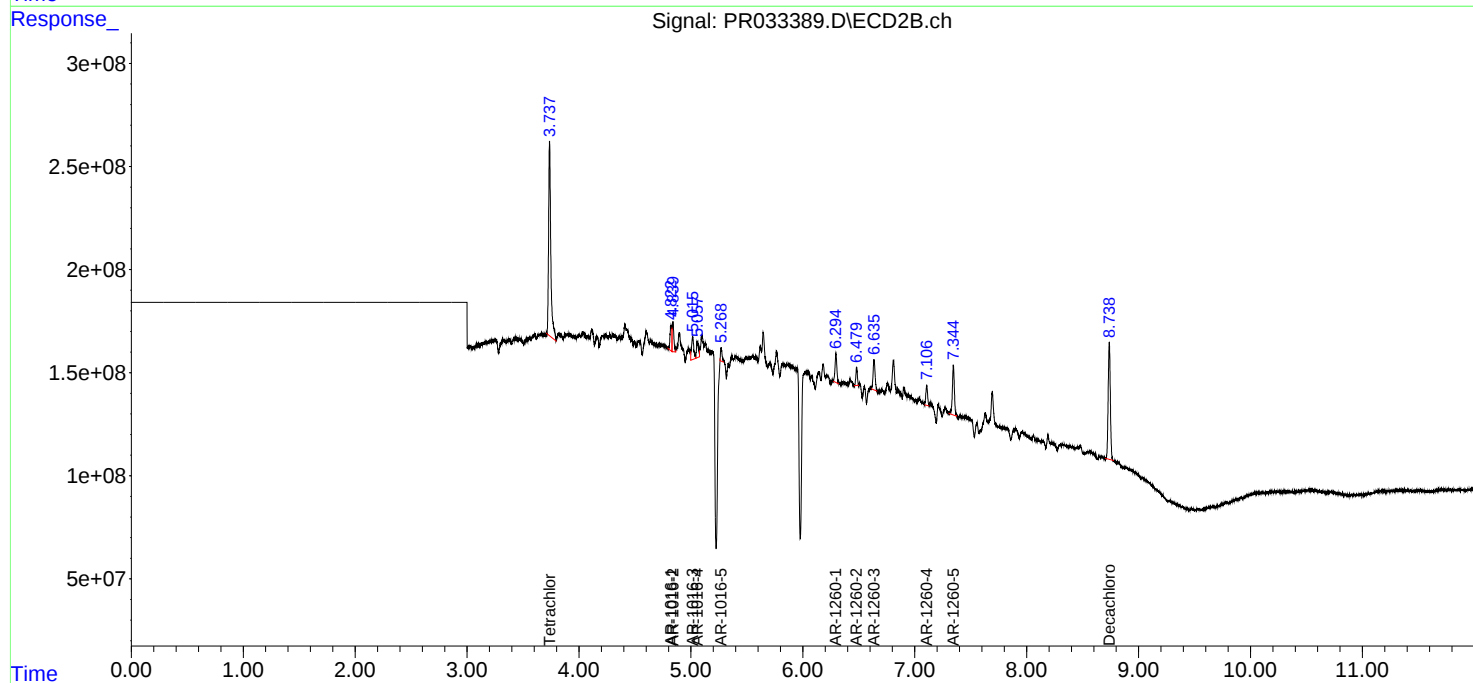
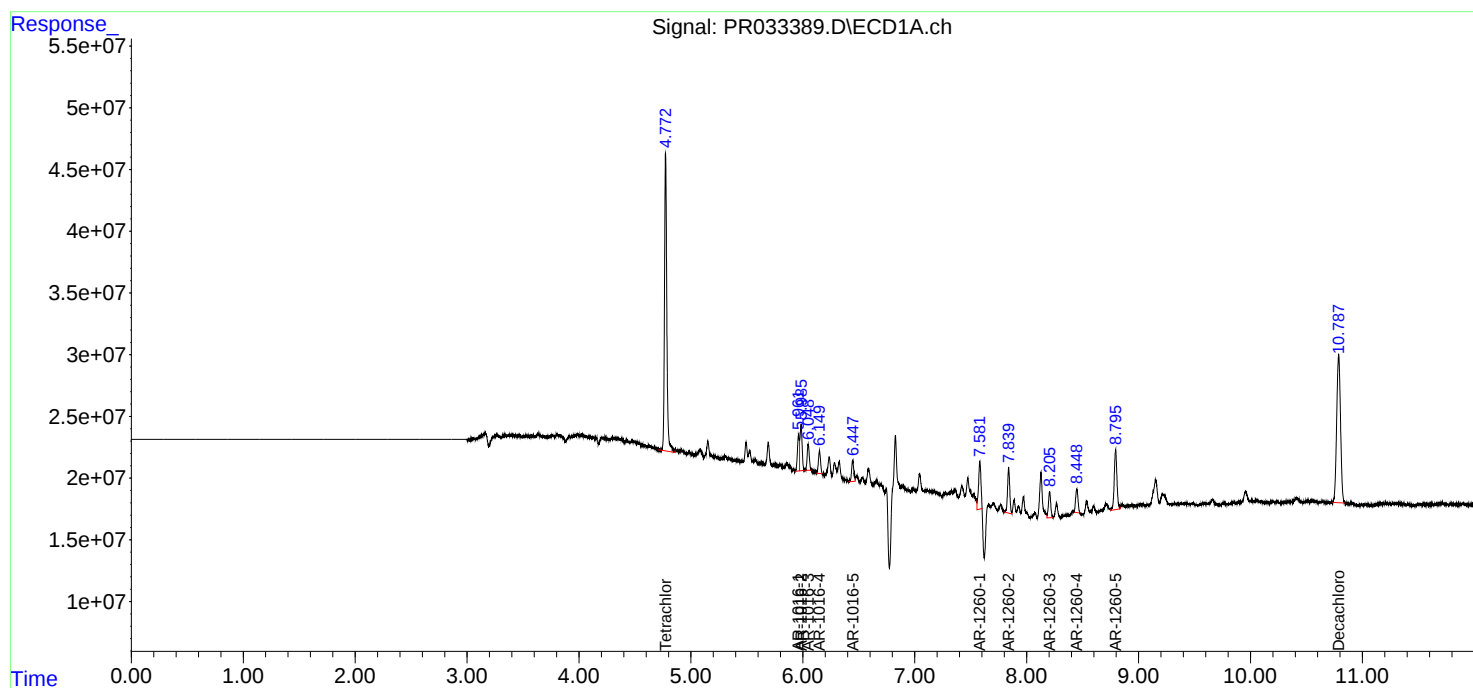
Instrument :
ECD_R
ClientSampled :
PB114212BSD

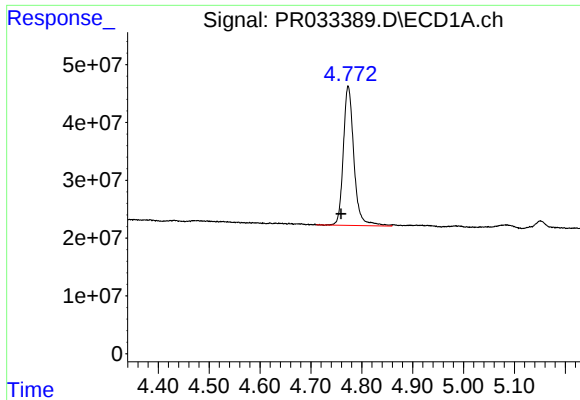
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Integration File signal 1: autoint1.e
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Quant Time: Oct 31 02:01:40 2018
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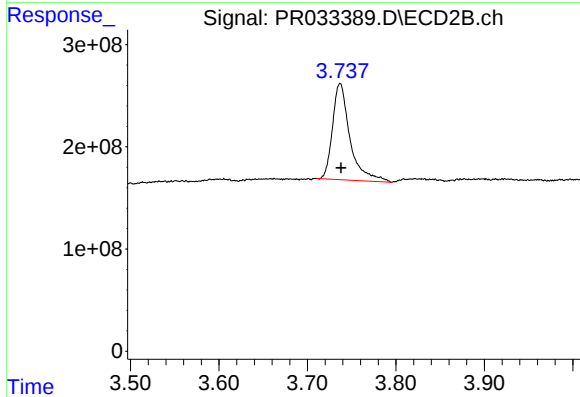
#1 Tetrachloro-m-xylene

R.T.: 4.773 min
Delta R.T.: 0.014 min
Response: 347499519
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

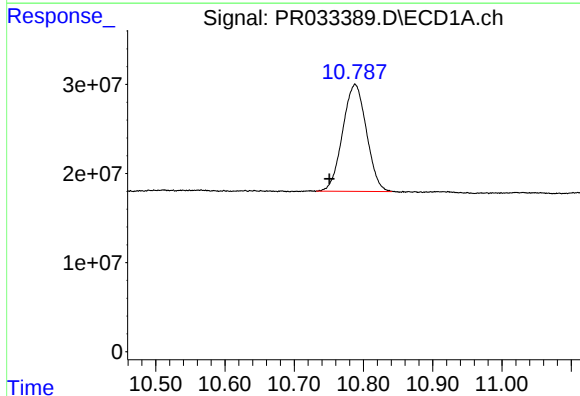
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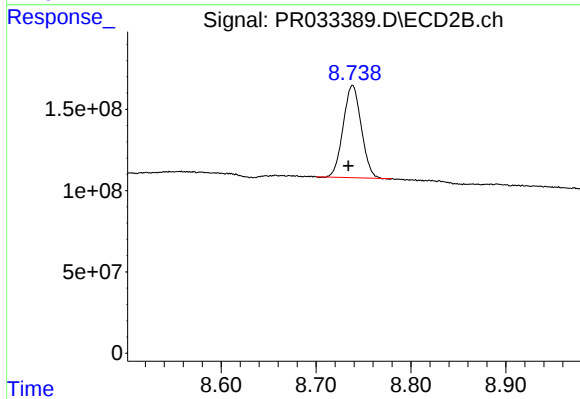
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1291024652
Conc: 19.75 ng/ml



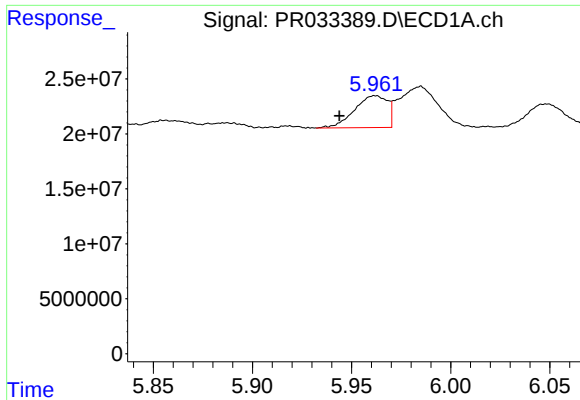
#2 Decachlorobiphenyl

R.T.: 10.787 min
Delta R.T.: 0.036 min
Response: 286652794
Conc: 17.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: 0.005 min
Response: 749987486
Conc: 19.72 ng/ml



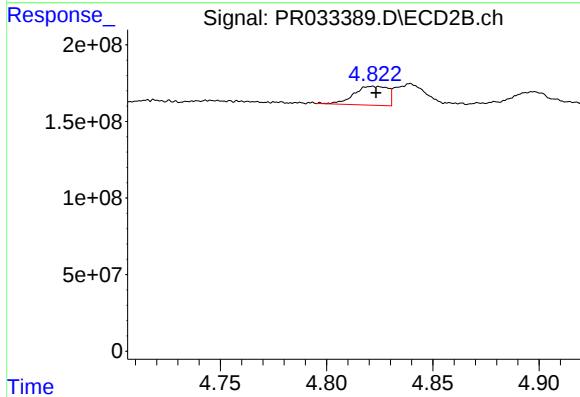
#3 AR-1016-1

R.T.: 5.961 min
Delta R.T.: 0.017 min
Response: 33899742
Conc: 51.35 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

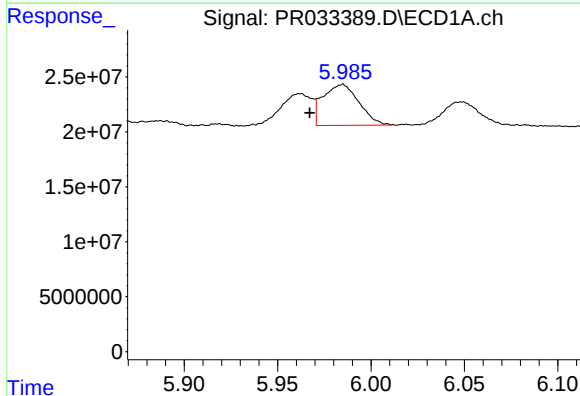
Manual Integrations
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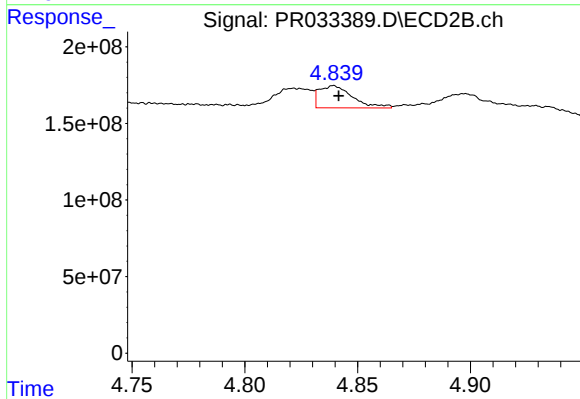
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 135483792
Conc: 59.63 ng/ml



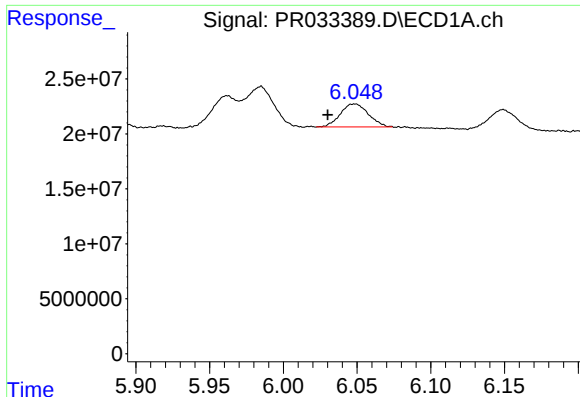
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: 0.018 min
Response: 49252501
Conc: 51.04 ng/ml m



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 147789420
Conc: 42.35 ng/ml m



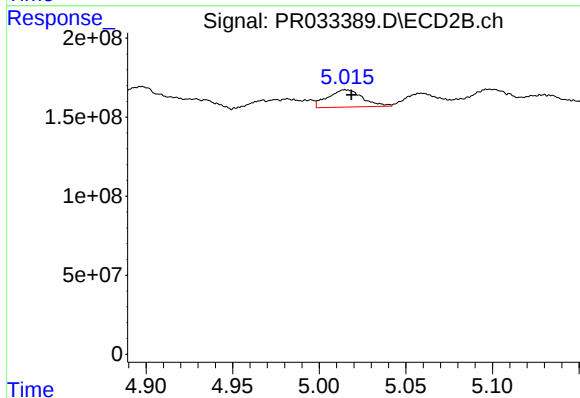
#5 AR-1016-3

R.T.: 6.048 min
Delta R.T.: 0.017 min
Response: 27657914
Conc: 47.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

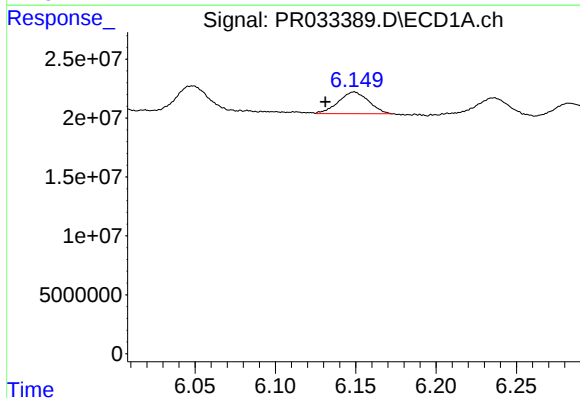
Manual Integrations
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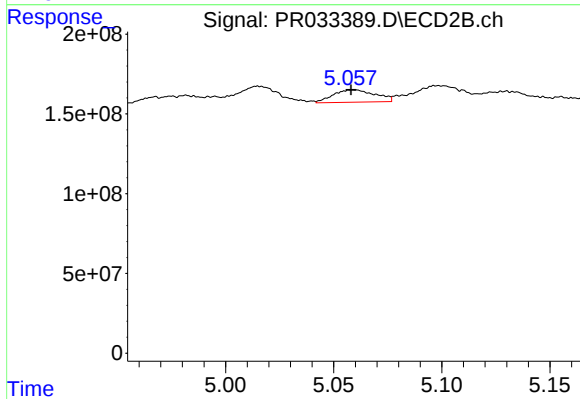
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 153385535
Conc: 88.93 ng/ml



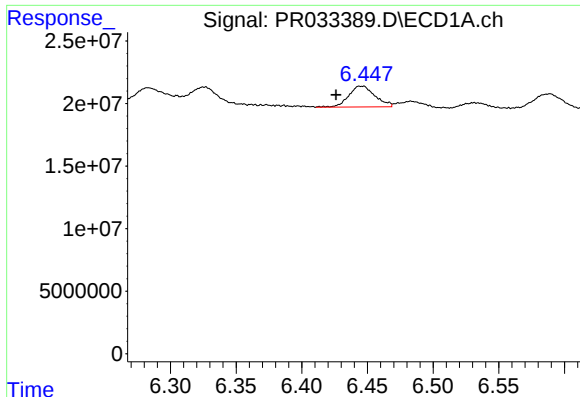
#6 AR-1016-4

R.T.: 6.149 min
Delta R.T.: 0.018 min
Response: 24025844
Conc: 50.34 ng/ml m



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 105005509
Conc: 76.14 ng/ml



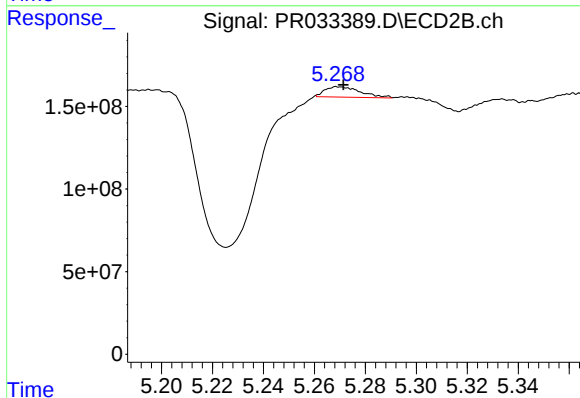
#7 AR-1016-5

R.T.: 6.447 min
Delta R.T.: 0.021 min
Response: 23233075
Conc: 49.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

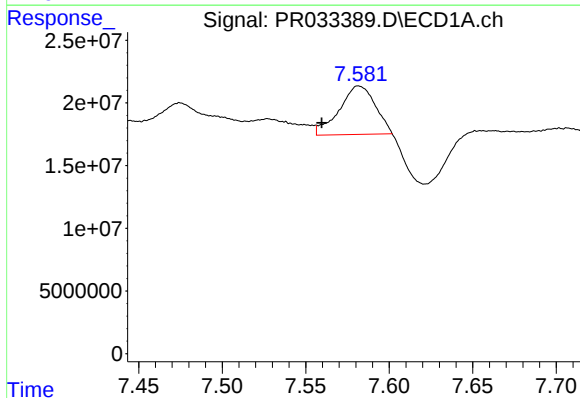
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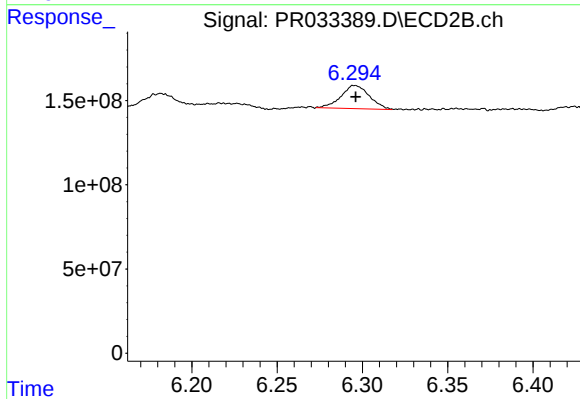
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 60818859
Conc: 33.79 ng/ml m



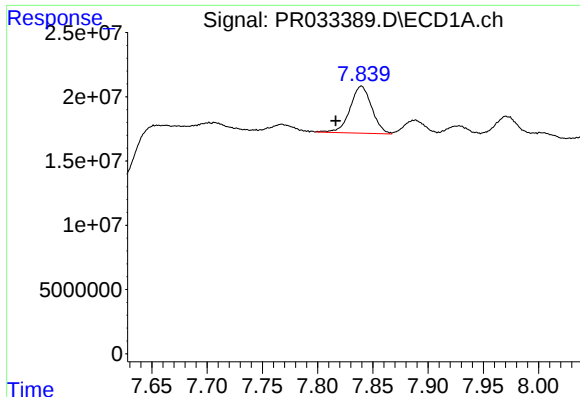
#31 AR-1260-1

R.T.: 7.581 min
Delta R.T.: 0.022 min
Response: 57746163
Conc: 60.30 ng/ml m



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 158996201
Conc: 52.27 ng/ml m



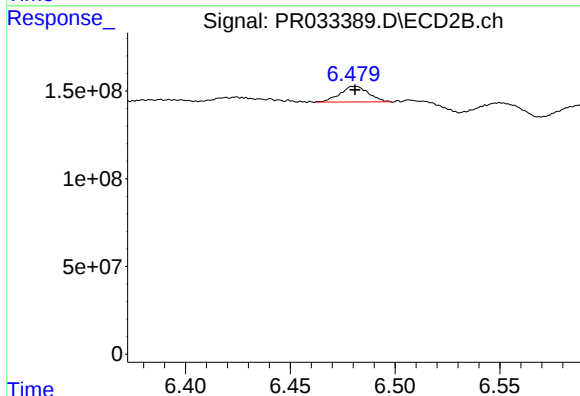
#32 AR-1260-2

R.T.: 7.840 min
Delta R.T.: 0.023 min
Response: 50026898
Conc: 44.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

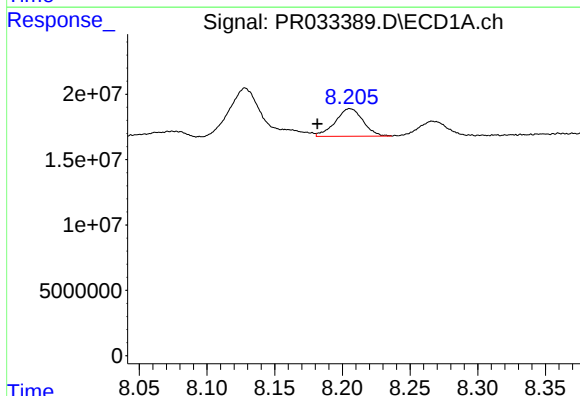
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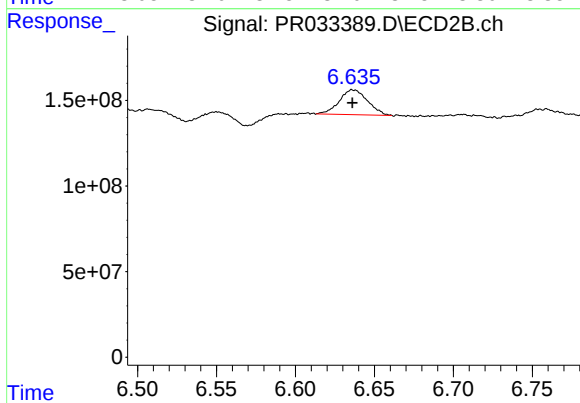
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 83981879
Conc: 23.43 ng/ml m



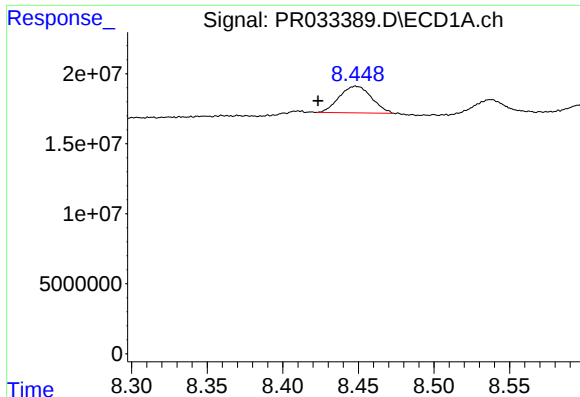
#33 AR-1260-3

R.T.: 8.206 min
Delta R.T.: 0.024 min
Response: 30059869
Conc: 35.41 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 181332408
Conc: 53.96 ng/ml m



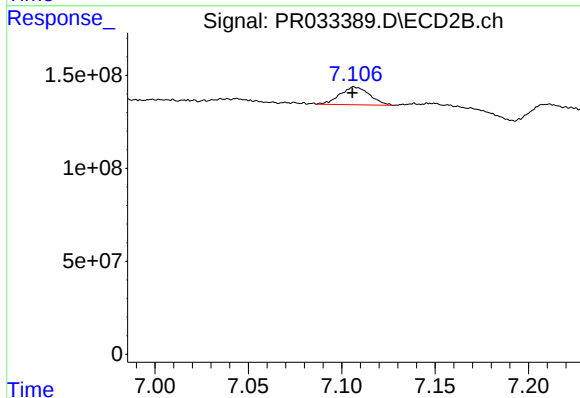
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: 0.024 min
Response: 28274072
Conc: 28.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB114212BSD

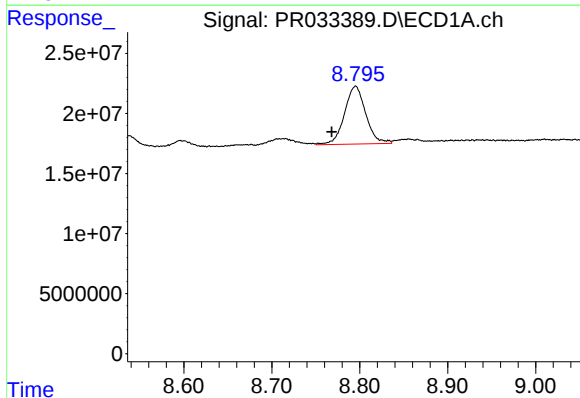
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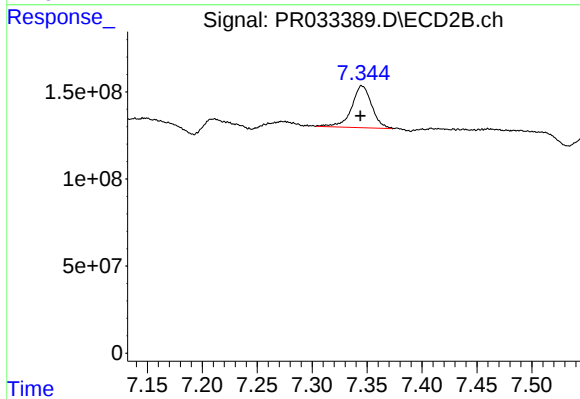
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 106484525
Conc: 40.98 ng/ml m



#35 AR-1260-5

R.T.: 8.795 min
Delta R.T.: 0.027 min
Response: 80964457
Conc: 41.20 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 305592312
Conc: 46.69 ng/ml m