

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
 Data File : PR037085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 13:07
 Operator : SM\SJ
 Sample : K2265-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BW-04419RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:47:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.393	3.467	32234327	108.5E6	20.233	18.527
2)	SA Decachlor...	10.074	8.362	15317496	59330840	8.176	7.433
Target Compounds							
3)	L1 AR-1016-1	0.000	4.474	0	7425216	N.D.	30.747 #
4)	L1 AR-1016-2	0.000	4.559	0	3774511	N.D.	9.668 #
5)	L1 AR-1016-3	0.000	4.667	0	4523878	N.D.	23.193 #
6)	L1 AR-1016-4	0.000	4.766	0	13356151	N.D.	87.954 #
7)	L1 AR-1016-5	0.000	4.956	0	4092041	N.D.	19.690 #
10)	L2 AR-1221-3	0.000	3.889	0	16143625	N.D.	107.233 #
11)	L3 AR-1232-1	0.000	3.889	0	16143625	N.D.	170.746 #
12)	L3 AR-1232-2	0.000	4.559	0	3774511	N.D.	31.601 #
13)	L3 AR-1232-3	0.000	4.667	0	4523878	N.D.	78.735 #
14)	L3 AR-1232-4	0.000	4.793	0	12460516	N.D.	251.896 #
15)	L3 AR-1232-5	0.000	4.956	0	4092041	N.D.	71.399 #
16)	L4 AR-1242-1	0.000	4.559	0	3774511	N.D.	33.032 #
17)	L4 AR-1242-2	0.000	4.559	0	3774511	N.D.	19.846 #
18)	L4 AR-1242-3	0.000	4.667	0	4523878	N.D.	47.315 #
19)	L4 AR-1242-4	0.000	4.793	0	12460516	N.D.	138.008 #
20)	L4 AR-1242-5	6.405	5.300	3146104	8350649	102.388	60.488 #
21)	L5 AR-1248-1	0.000	4.474	0	7425216	N.D.	76.459 #
22)	L5 AR-1248-2	0.000	4.766	0	13356151	N.D.	98.907 #
23)	L5 AR-1248-3	0.000	4.793	0	12460516	N.D.	89.533 #
24)	L5 AR-1248-4	6.405	4.956	3146104	4092041	58.552	23.203 #
25)	L5 AR-1248-5	6.405	5.339	3146104	6130600	60.709	31.534 #
26)	L6 AR-1254-1	6.405	5.300	3146104	8350649	54.281	25.391 #
27)	L6 AR-1254-2	0.000	5.448	0	6168915	N.D.	20.837 #
28)	L6 AR-1254-3	7.002	5.843	34078575	21451831	328.096	42.169 #
29)	L6 AR-1254-4	0.000	6.074	0	10164099	N.D.	26.523 #
30)	L6 AR-1254-5	7.714	6.483	3041056	17257968	29.767	33.944
31)	L7 AR-1260-1	0.000	5.975	0	8309673	N.D.	18.999 #
32)	L7 AR-1260-2	7.404	6.139	6672481	132.5E6	54.377	202.545 #
33)	L7 AR-1260-3	7.714	6.325	3041056	10043120	31.680	18.989 #
34)	L7 AR-1260-4	7.925	6.773	8575425	8636526	77.387	18.520 #
35)	L7 AR-1260-5	0.000	7.027	0	2712500	N.D.	2.037 #
36)	L8 AR-1262-1	7.714	6.534	3041056	11375543	25.933	41.499 #
37)	L8 AR-1262-2	0.000	7.027	0	2712500	N.D.	1.979 #
38)	L8 AR-1262-3	0.000	7.269	0	387.9E6	N.D.	710.666 #
39)	L8 AR-1262-4	0.000	7.357	0	4738789	N.D.	5.159 #
40)	L8 AR-1262-5	0.000	7.842	0	9262594	N.D.	23.060 #
41)	L9 AR-1268-1	0.000	7.269	0	387.9E6	N.D.	262.119 #
42)	L9 AR-1268-2	0.000	7.357	0	4738789	N.D.	3.775 #
43)	L9 AR-1268-3	8.851	0.000	26348593	0	147.274	N.D. #

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Sample : K2265-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BW-04419RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:47:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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
44) L9	AR-1268-4	0.000	7.842	0	9262594	N.D.	21.323 #

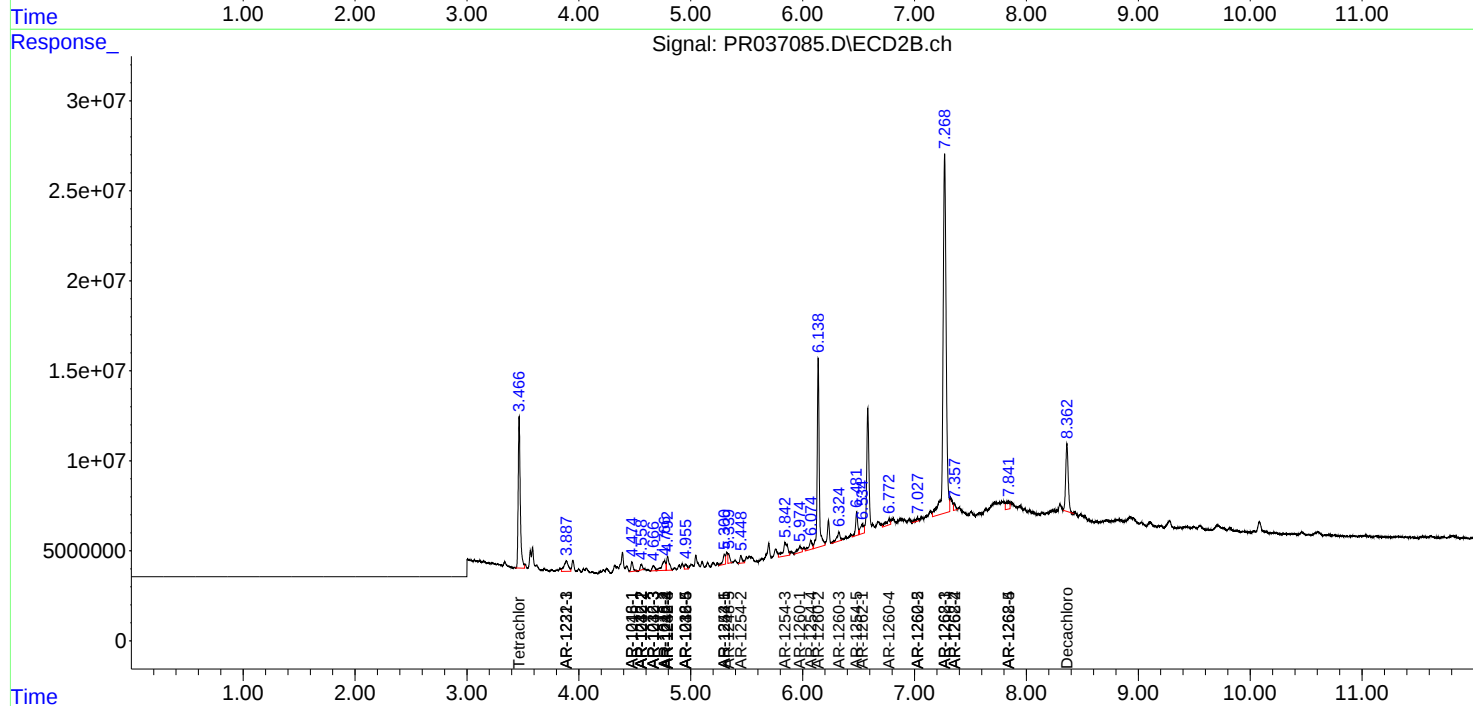
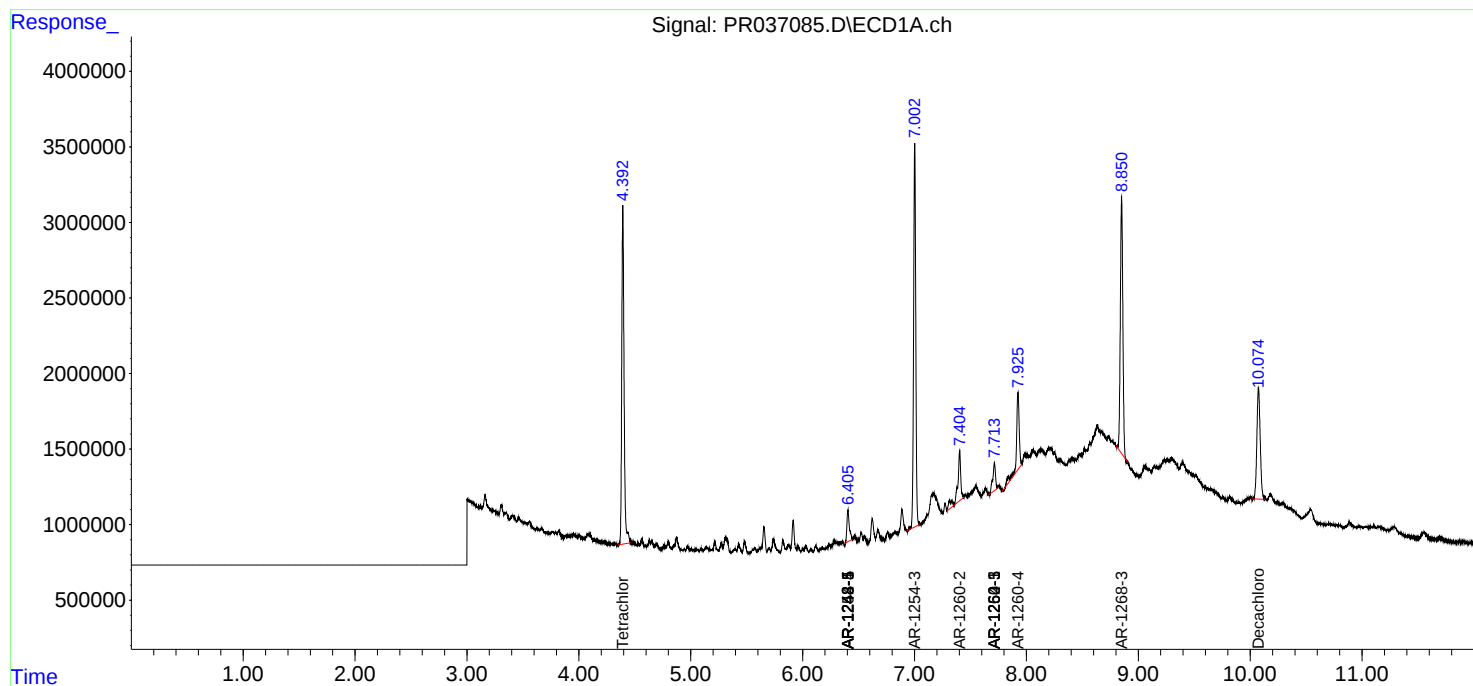
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

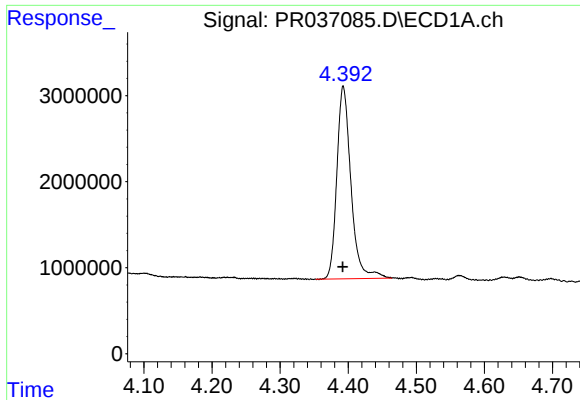
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
Data File : PR037085.D
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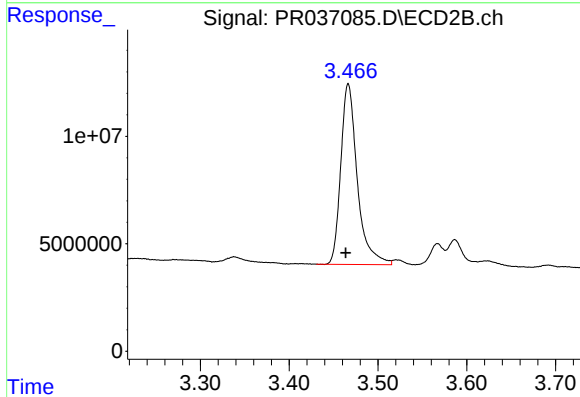




#1 Tetrachloro-m-xylene

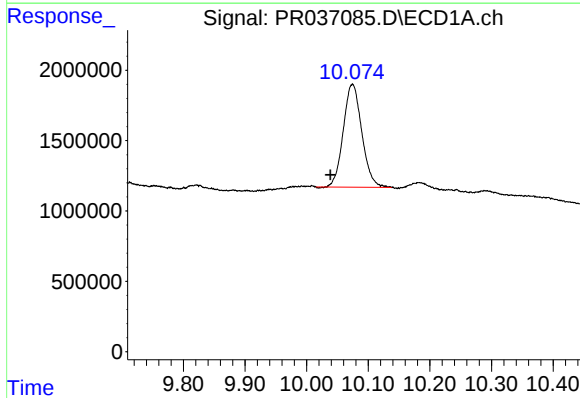
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 32234327
Conc: 20.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



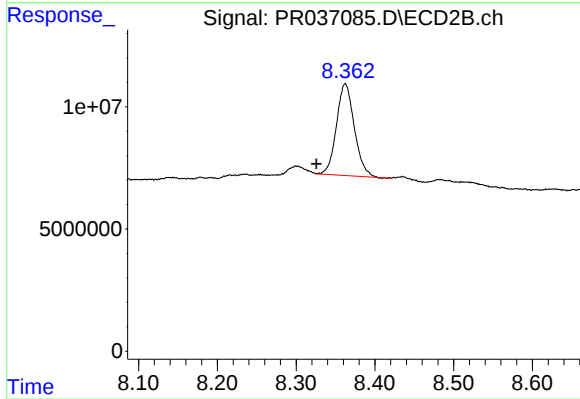
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 108531082
Conc: 18.53 ng/ml



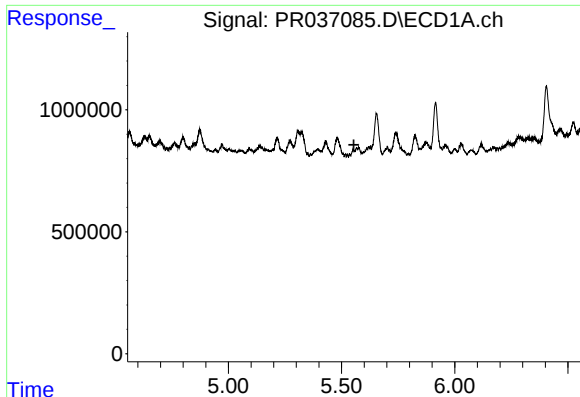
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: 0.036 min
Response: 15317496
Conc: 8.18 ng/ml



#2 Decachlorobiphenyl

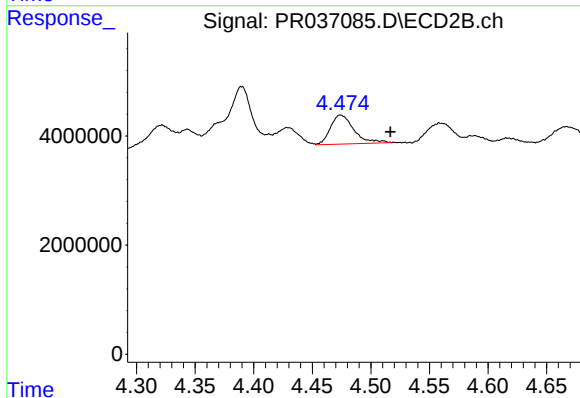
R.T.: 8.362 min
Delta R.T.: 0.037 min
Response: 59330840
Conc: 7.43 ng/ml



#3 AR-1016-1

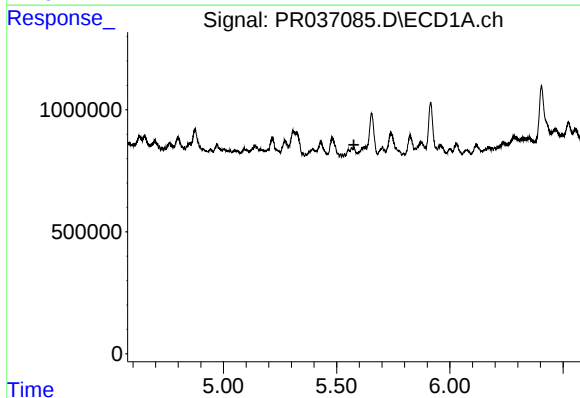
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



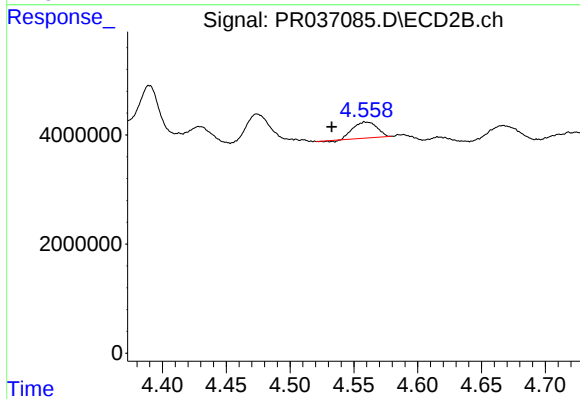
#3 AR-1016-1

R.T.: 4.474 min
Delta R.T.: -0.043 min
Response: 7425216
Conc: 30.75 ng/ml



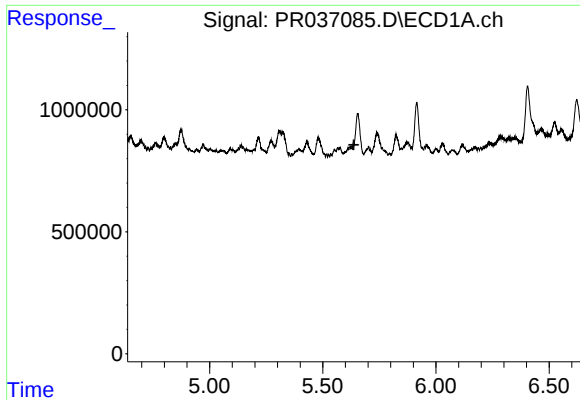
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

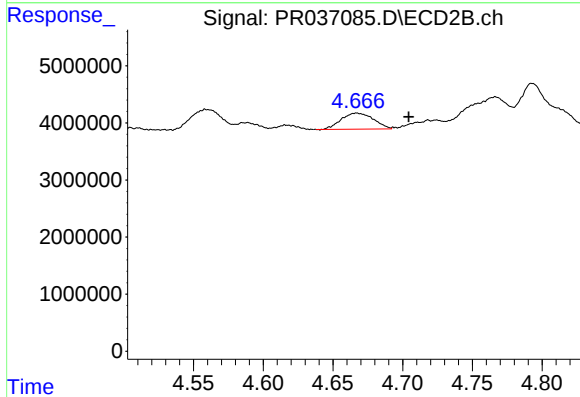
R.T.: 4.559 min
Delta R.T.: 0.027 min
Response: 3774511
Conc: 9.67 ng/ml



#5 AR-1016-3

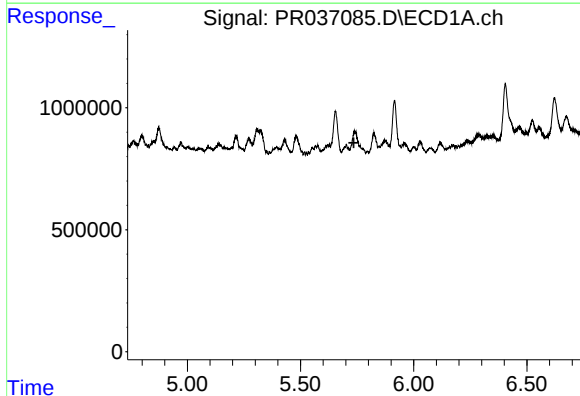
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



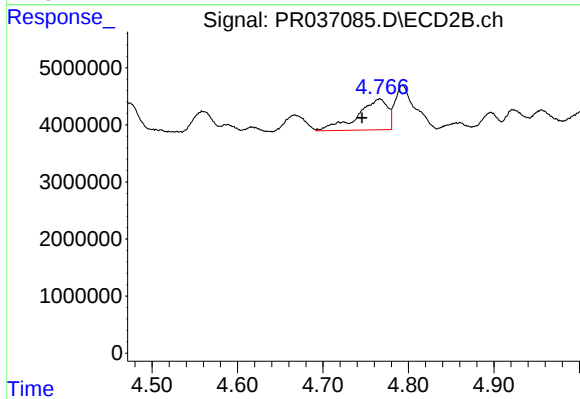
#5 AR-1016-3

R.T.: 4.667 min
Delta R.T.: -0.037 min
Response: 4523878
Conc: 23.19 ng/ml



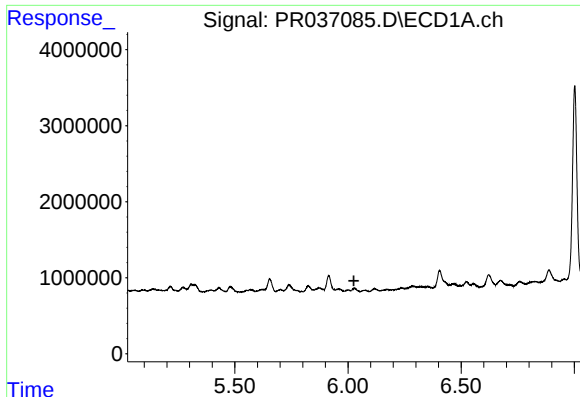
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

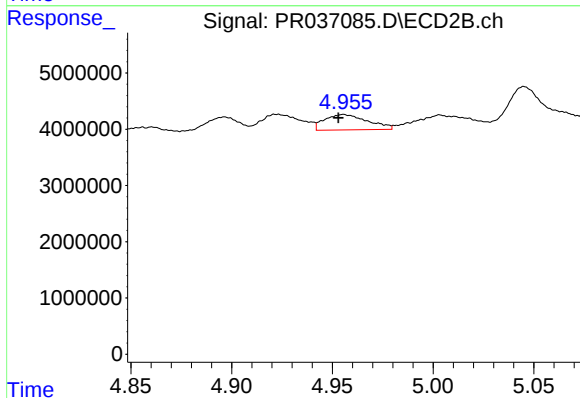
R.T.: 4.766 min
Delta R.T.: 0.021 min
Response: 13356151
Conc: 87.95 ng/ml



#7 AR-1016-5

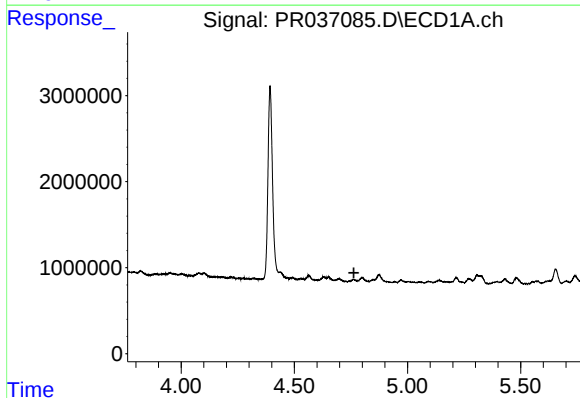
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



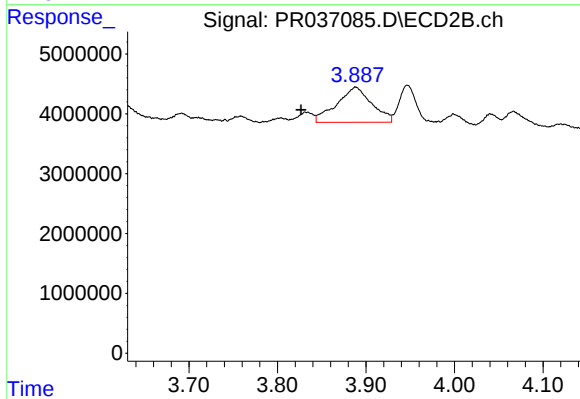
#7 AR-1016-5

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 4092041
Conc: 19.69 ng/ml



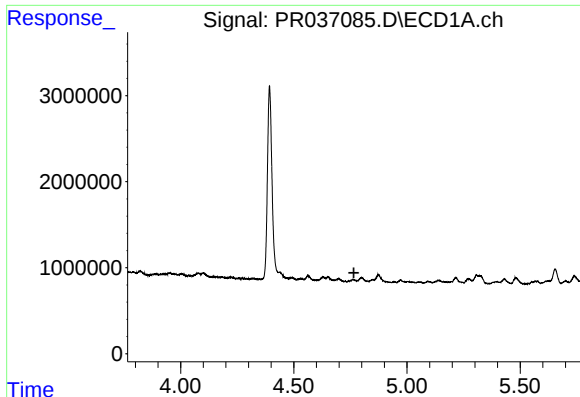
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

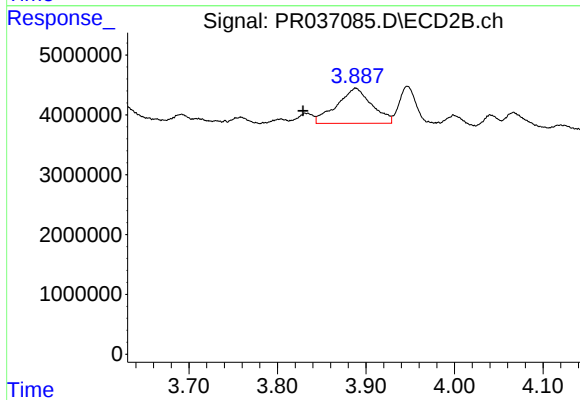
R.T.: 3.889 min
Delta R.T.: 0.062 min
Response: 16143625
Conc: 107.23 ng/ml



#11 AR-1232-1

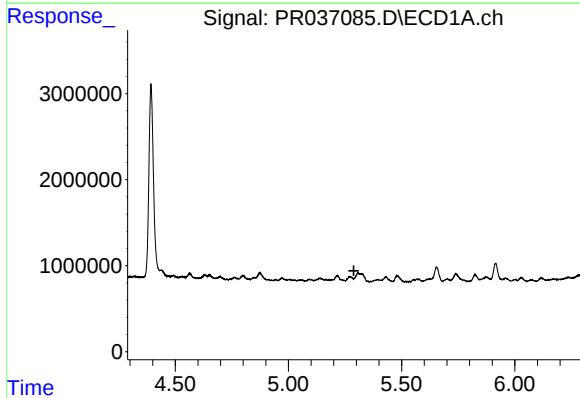
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



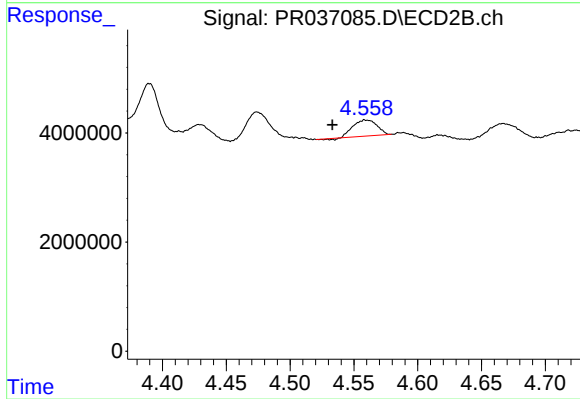
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.060 min
Response: 16143625
Conc: 170.75 ng/ml



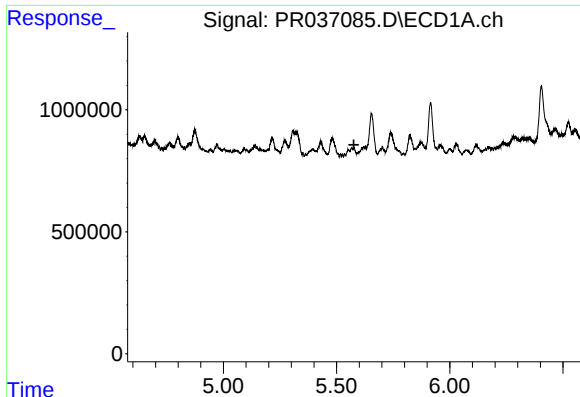
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

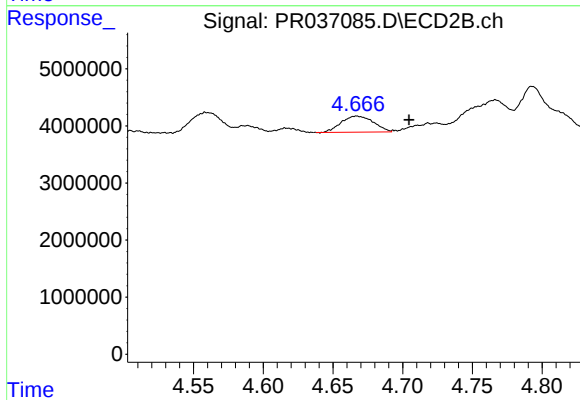
R.T.: 4.559 min
Delta R.T.: 0.026 min
Response: 3774511
Conc: 31.60 ng/ml



#13 AR-1232-3

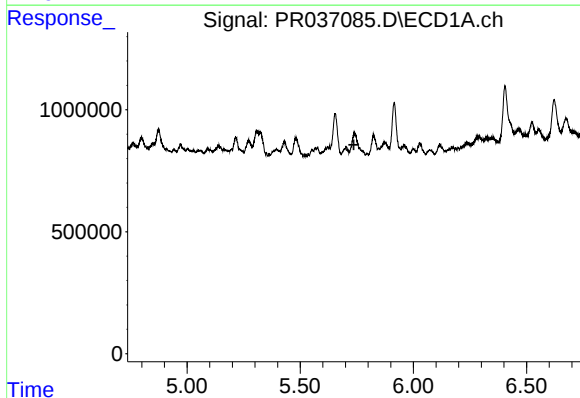
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



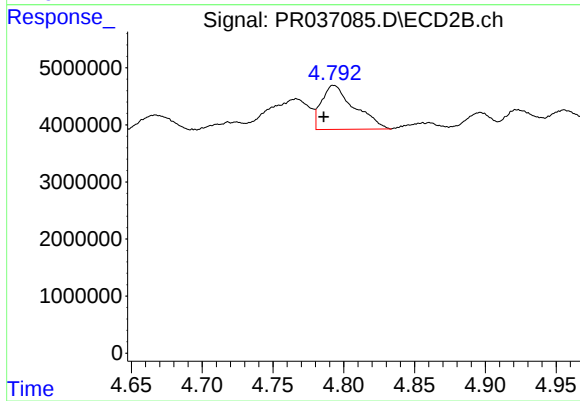
#13 AR-1232-3

R.T.: 4.667 min
Delta R.T.: -0.038 min
Response: 4523878
Conc: 78.74 ng/ml



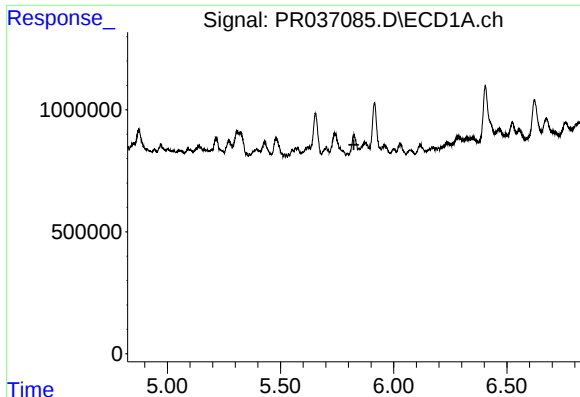
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

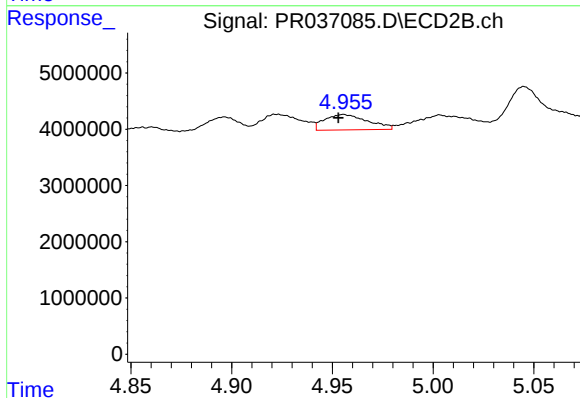
R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 12460516
Conc: 251.90 ng/ml



#15 AR-1232-5

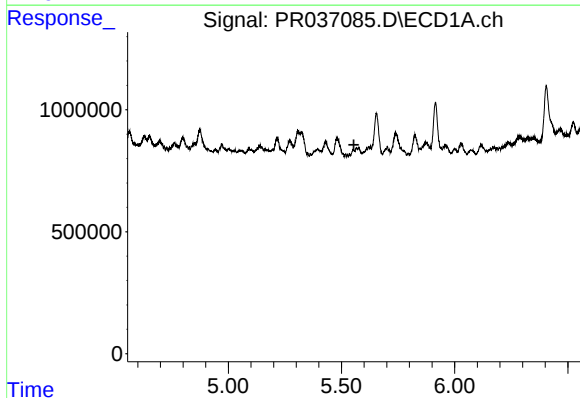
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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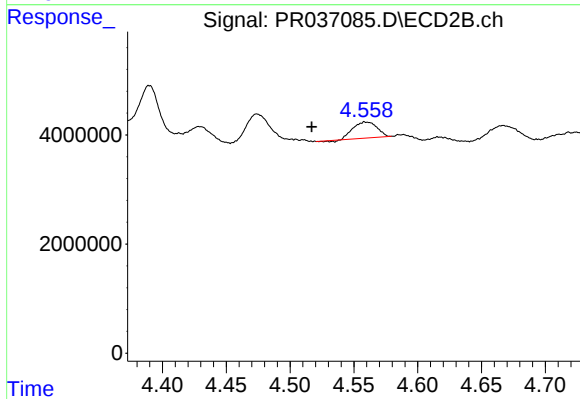
#15 AR-1232-5

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 4092041
Conc: 71.40 ng/ml



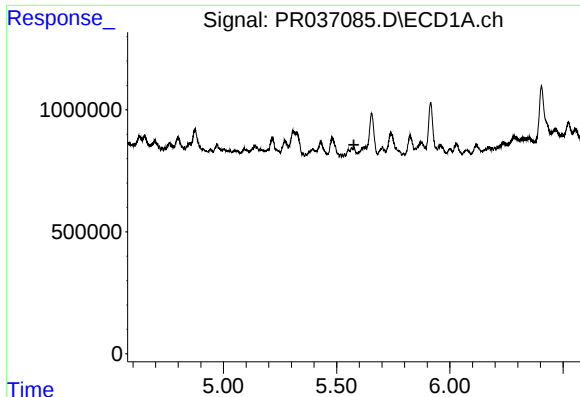
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

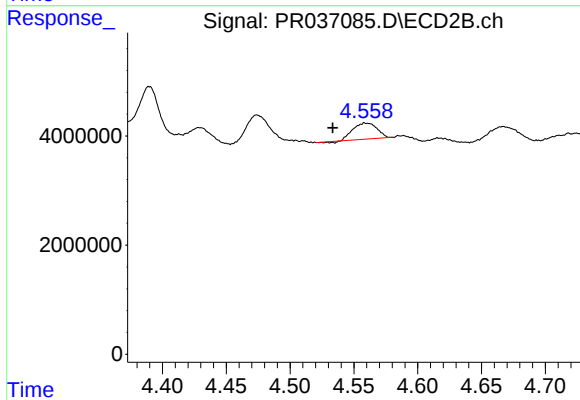
R.T.: 4.559 min
Delta R.T.: 0.042 min
Response: 3774511
Conc: 33.03 ng/ml



#17 AR-1242-2

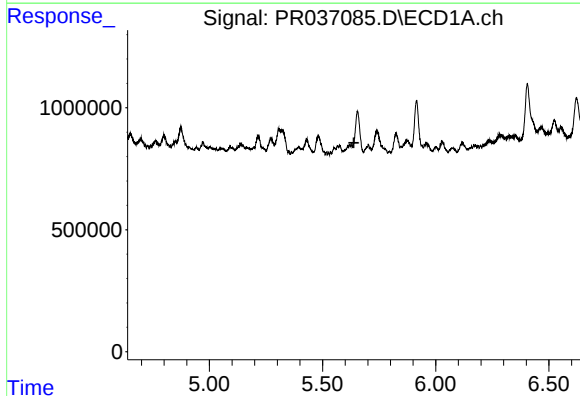
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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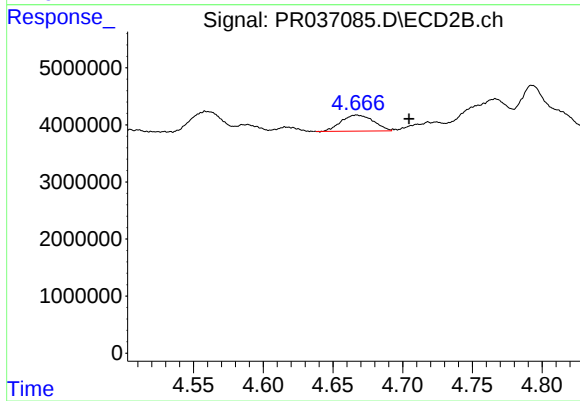
#17 AR-1242-2

R.T.: 4.559 min
Delta R.T.: 0.026 min
Response: 3774511
Conc: 19.85 ng/ml



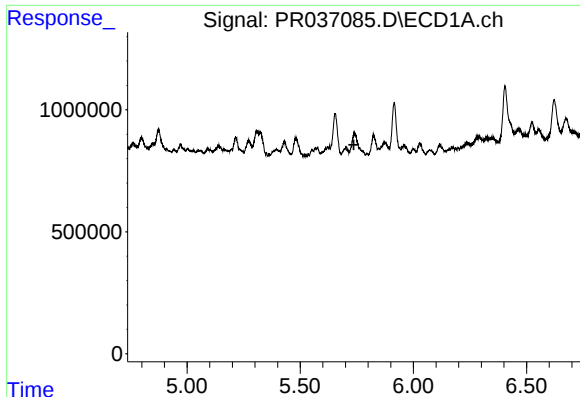
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

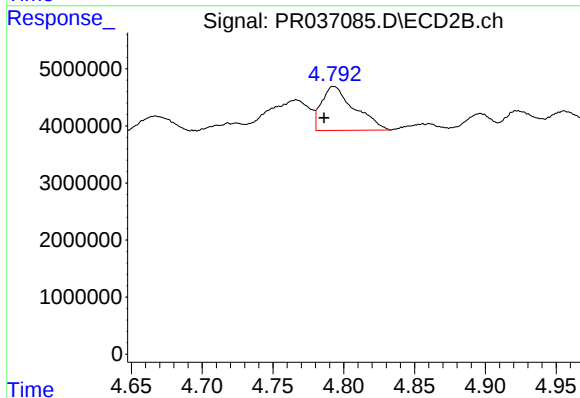
R.T.: 4.667 min
Delta R.T.: -0.038 min
Response: 4523878
Conc: 47.31 ng/ml



#19 AR-1242-4

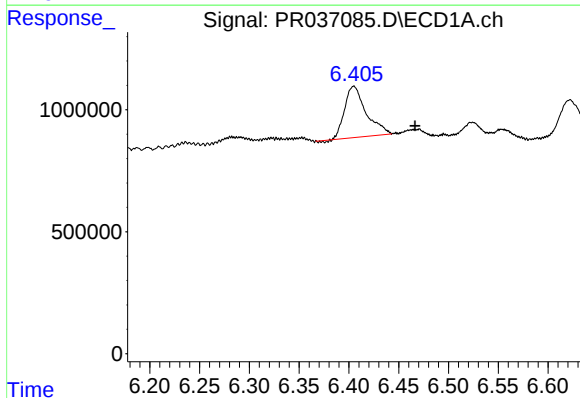
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



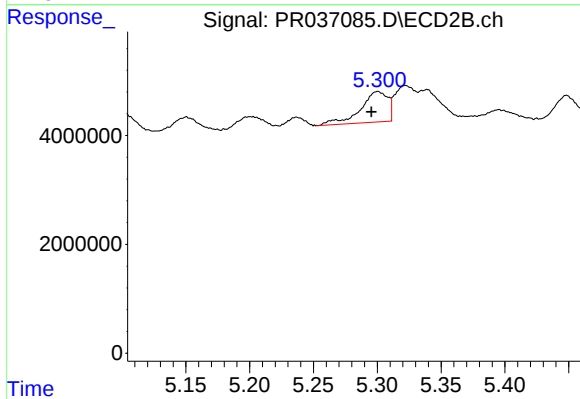
#19 AR-1242-4

R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 12460516
Conc: 138.01 ng/ml



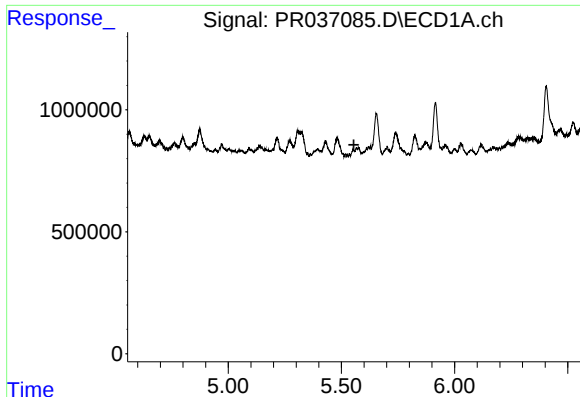
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.062 min
Response: 3146104
Conc: 102.39 ng/ml



#20 AR-1242-5

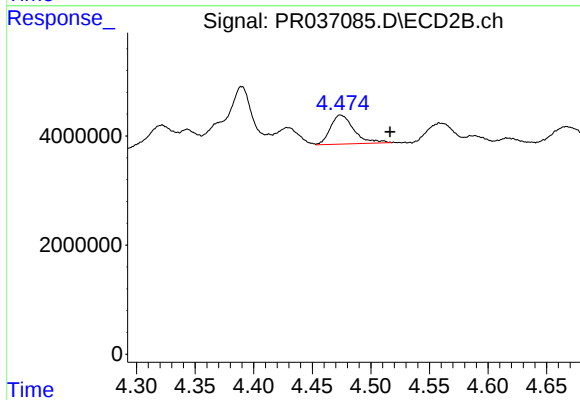
R.T.: 5.300 min
Delta R.T.: 0.005 min
Response: 8350649
Conc: 60.49 ng/ml



#21 AR-1248-1

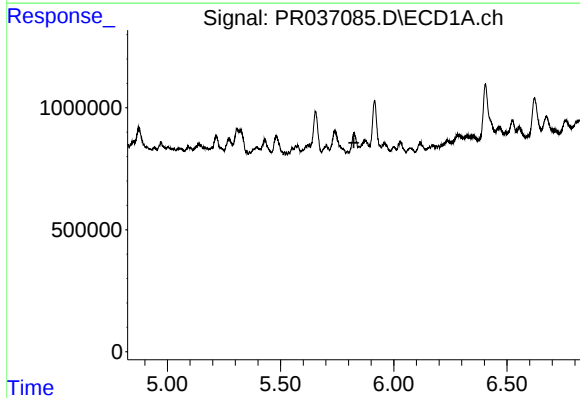
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



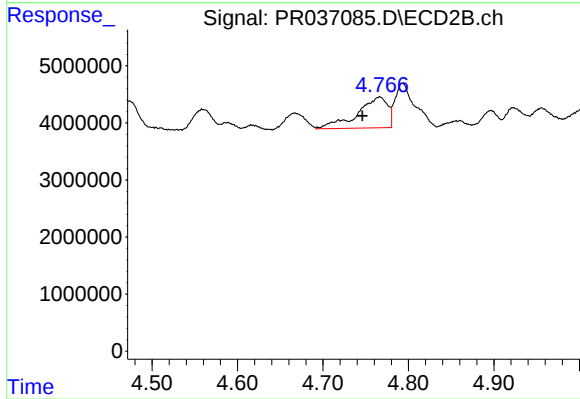
#21 AR-1248-1

R.T.: 4.474 min
Delta R.T.: -0.042 min
Response: 7425216
Conc: 76.46 ng/ml



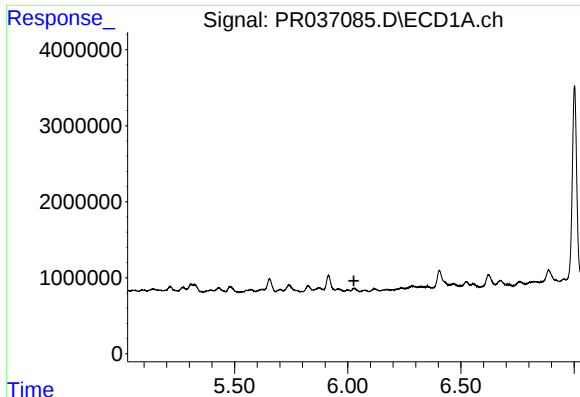
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

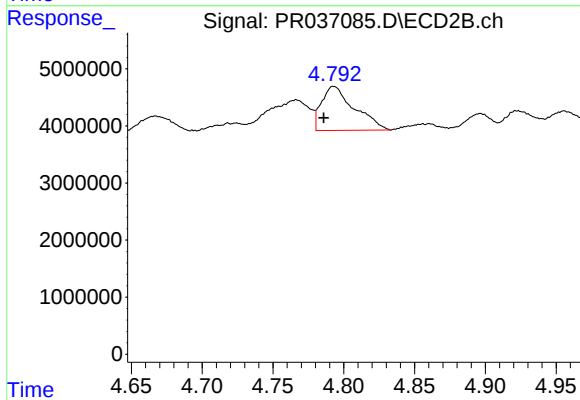
R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 13356151
Conc: 98.91 ng/ml



#23 AR-1248-3

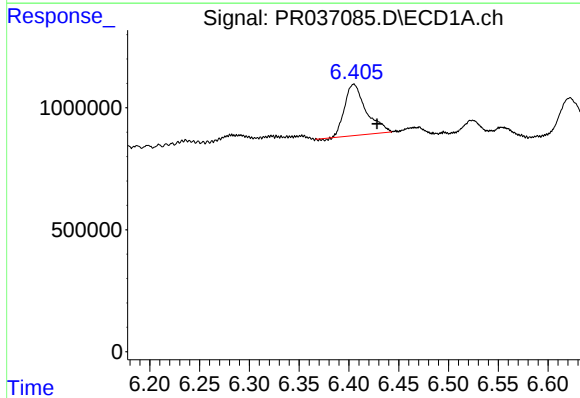
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



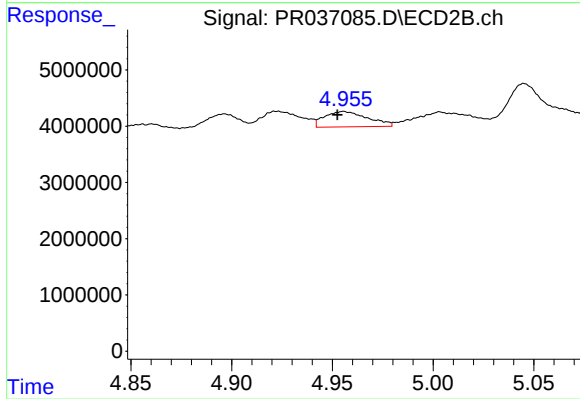
#23 AR-1248-3

R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 12460516
Conc: 89.53 ng/ml



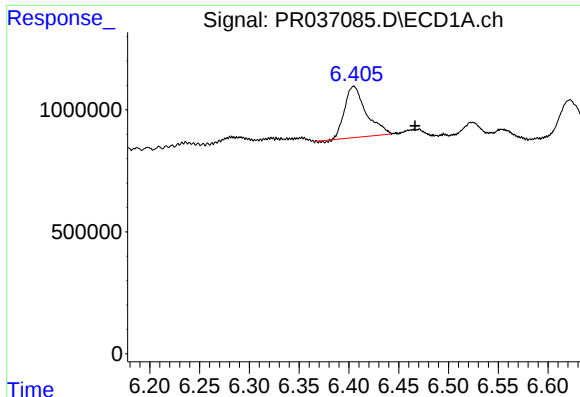
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: -0.023 min
Response: 3146104
Conc: 58.55 ng/ml



#24 AR-1248-4

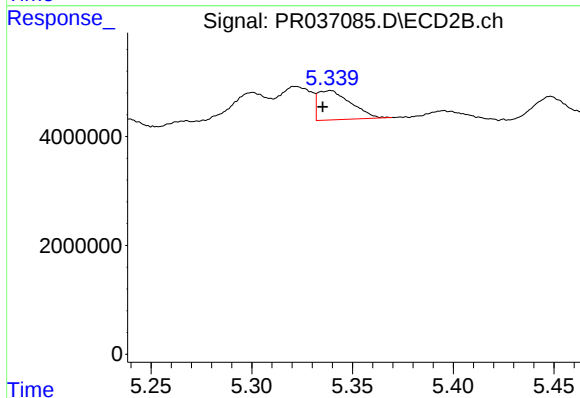
R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 4092041
Conc: 23.20 ng/ml



#25 AR-1248-5

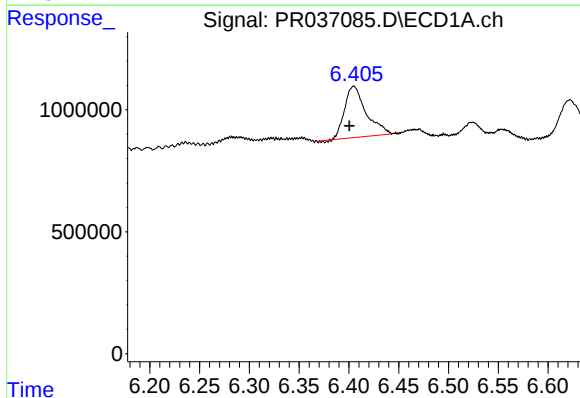
R.T.: 6.405 min
Delta R.T.: -0.062 min
Response: 3146104
Conc: 60.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



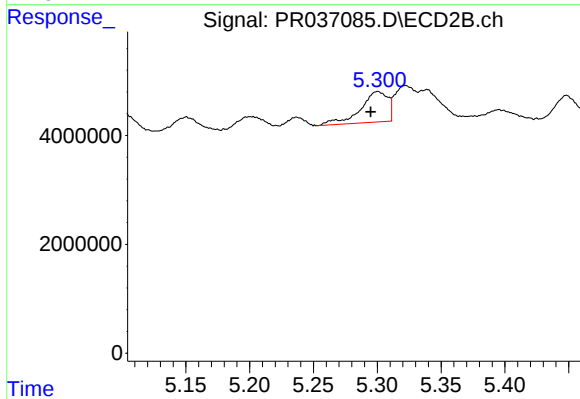
#25 AR-1248-5

R.T.: 5.339 min
Delta R.T.: 0.004 min
Response: 6130600
Conc: 31.53 ng/ml



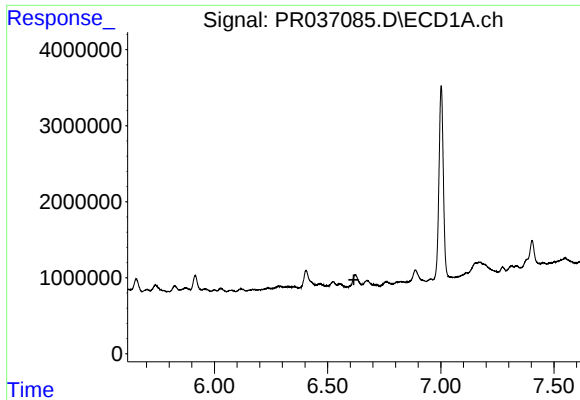
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: 0.005 min
Response: 3146104
Conc: 54.28 ng/ml



#26 AR-1254-1

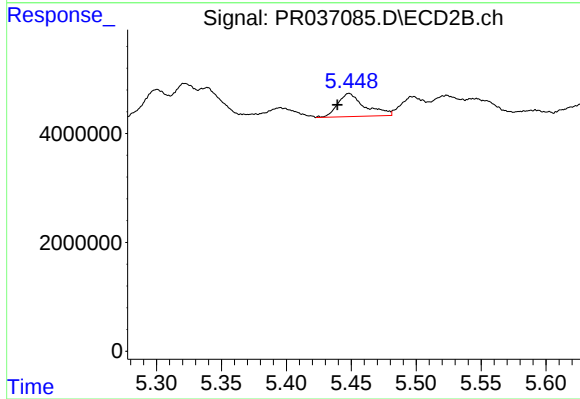
R.T.: 5.300 min
Delta R.T.: 0.005 min
Response: 8350649
Conc: 25.39 ng/ml



#27 AR-1254-2

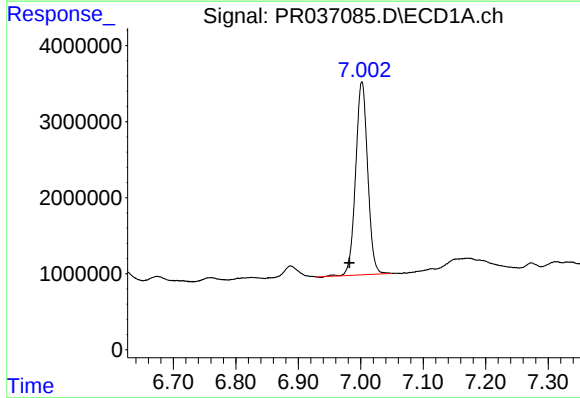
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



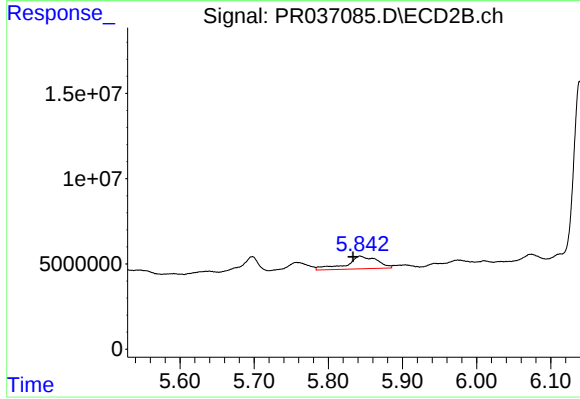
#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: 0.009 min
Response: 6168915
Conc: 20.84 ng/ml



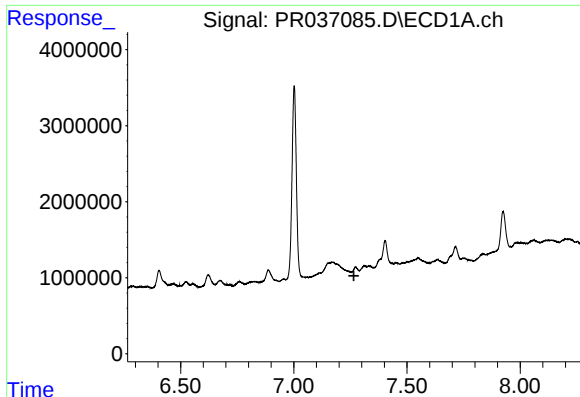
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.020 min
Response: 34078575
Conc: 328.10 ng/ml



#28 AR-1254-3

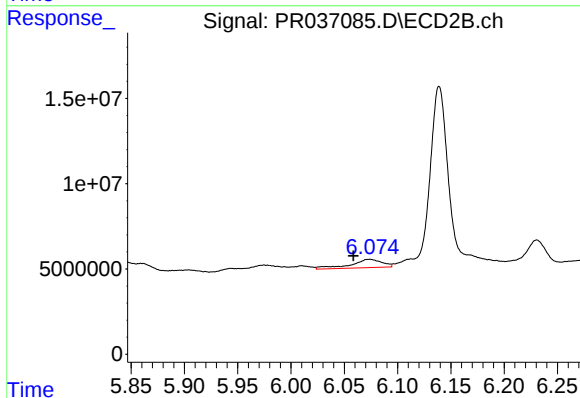
R.T.: 5.843 min
Delta R.T.: 0.010 min
Response: 21451831
Conc: 42.17 ng/ml



#29 AR-1254-4

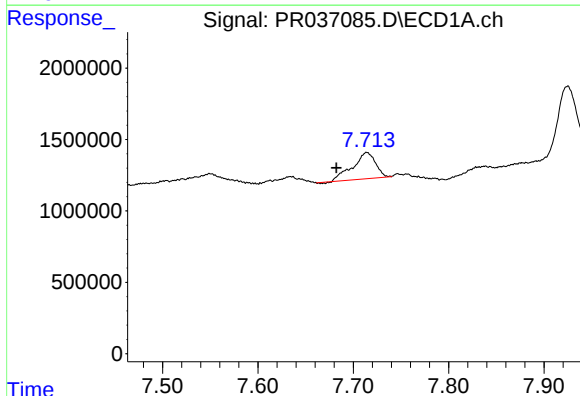
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



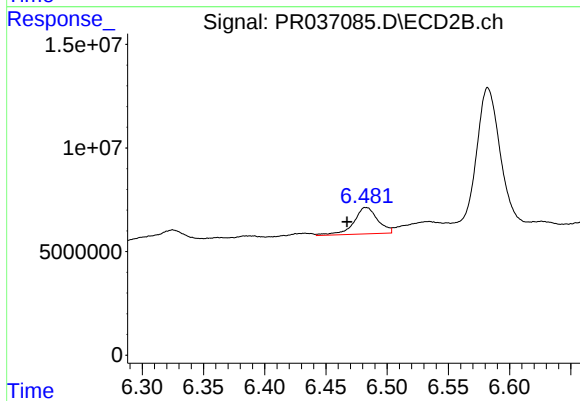
#29 AR-1254-4

R.T.: 6.074 min
Delta R.T.: 0.015 min
Response: 10164099
Conc: 26.52 ng/ml



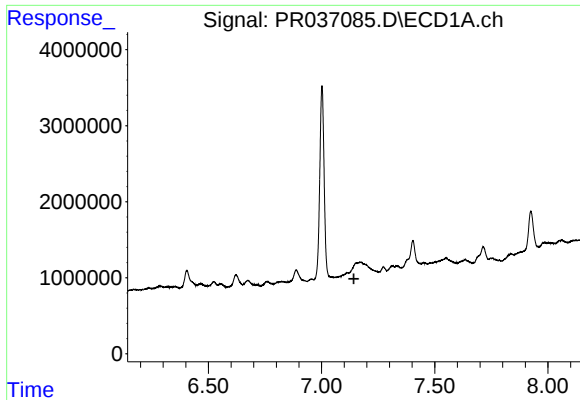
#30 AR-1254-5

R.T.: 7.714 min
Delta R.T.: 0.032 min
Response: 3041056
Conc: 29.77 ng/ml



#30 AR-1254-5

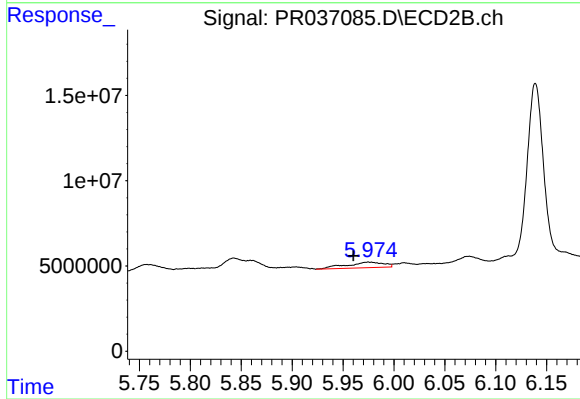
R.T.: 6.483 min
Delta R.T.: 0.016 min
Response: 17257968
Conc: 33.94 ng/ml



#31 AR-1260-1

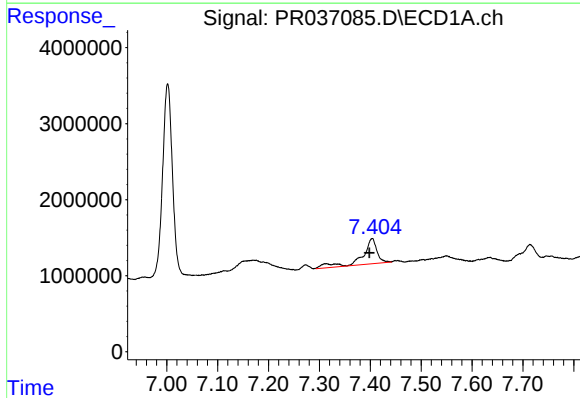
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



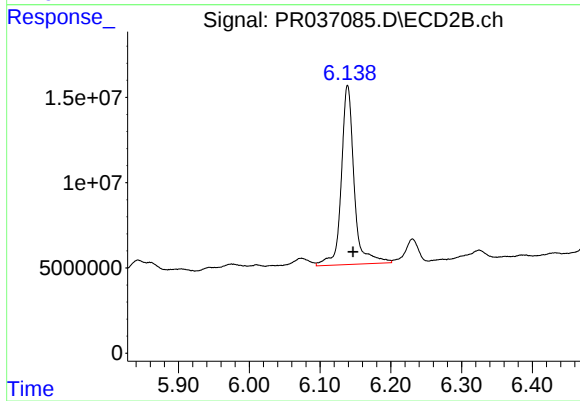
#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: 0.015 min
Response: 8309673
Conc: 19.00 ng/ml



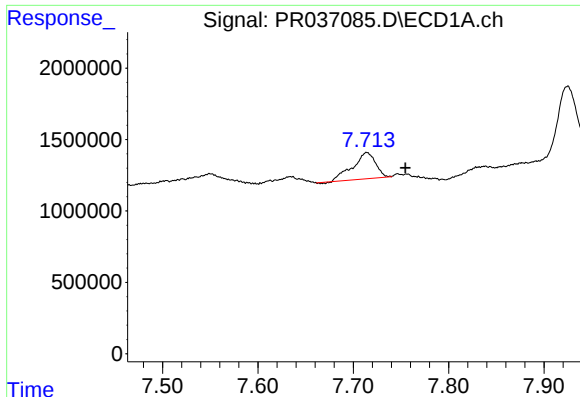
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: 0.005 min
Response: 6672481
Conc: 54.38 ng/ml



#32 AR-1260-2

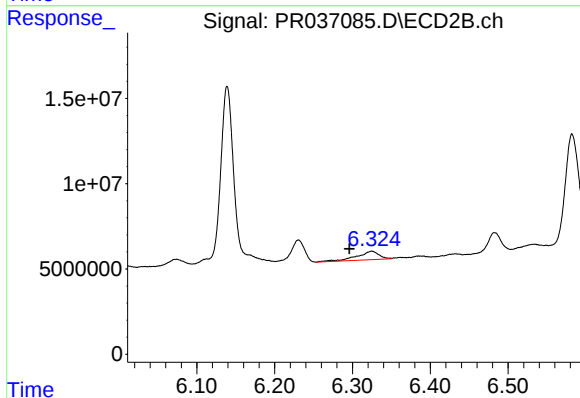
R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 132479645
Conc: 202.55 ng/ml



#33 AR-1260-3

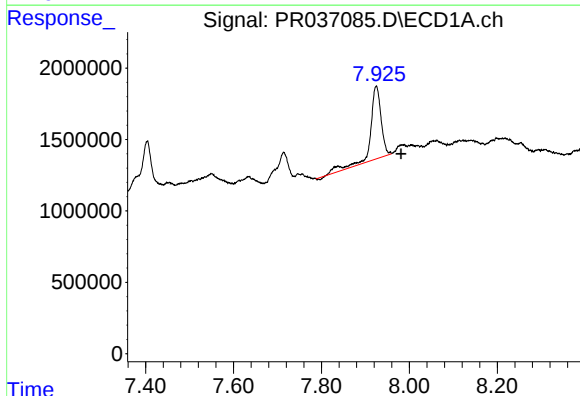
R.T.: 7.714 min
Delta R.T.: -0.041 min
Response: 3041056
Conc: 31.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



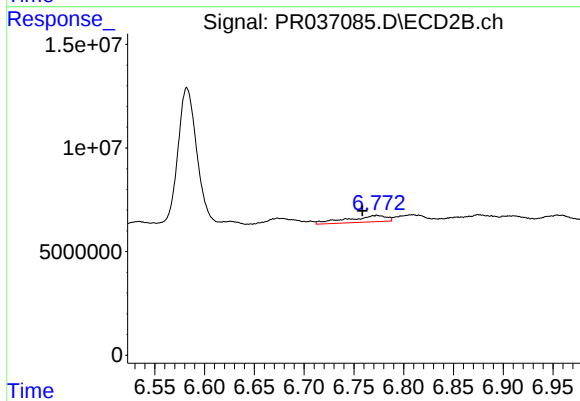
#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.029 min
Response: 10043120
Conc: 18.99 ng/ml



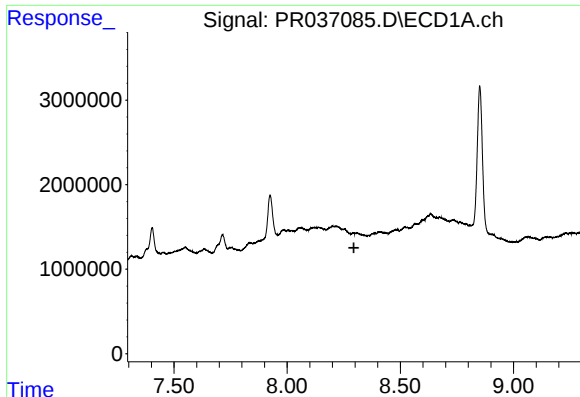
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: -0.056 min
Response: 8575425
Conc: 77.39 ng/ml



#34 AR-1260-4

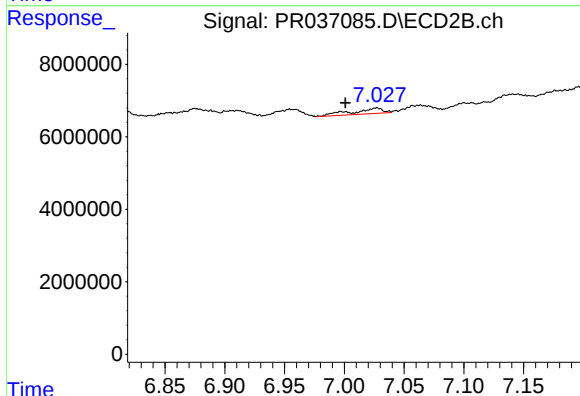
R.T.: 6.773 min
Delta R.T.: 0.015 min
Response: 8636526
Conc: 18.52 ng/ml



#35 AR-1260-5

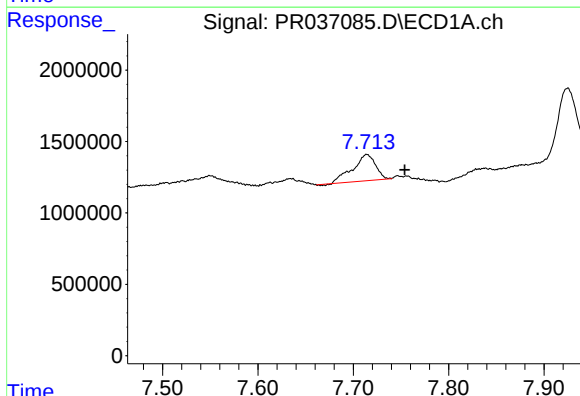
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



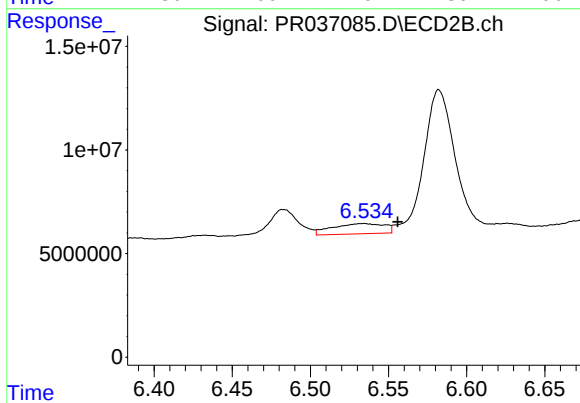
#35 AR-1260-5

R.T.: 7.027 min
Delta R.T.: 0.026 min
Response: 2712500
Conc: 2.04 ng/ml



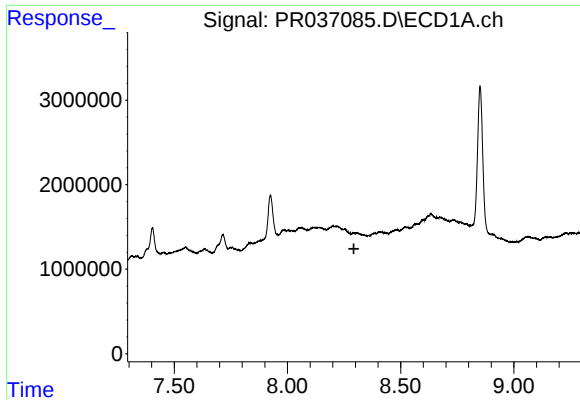
#36 AR-1262-1

R.T.: 7.714 min
Delta R.T.: -0.040 min
Response: 3041056
Conc: 25.93 ng/ml



#36 AR-1262-1

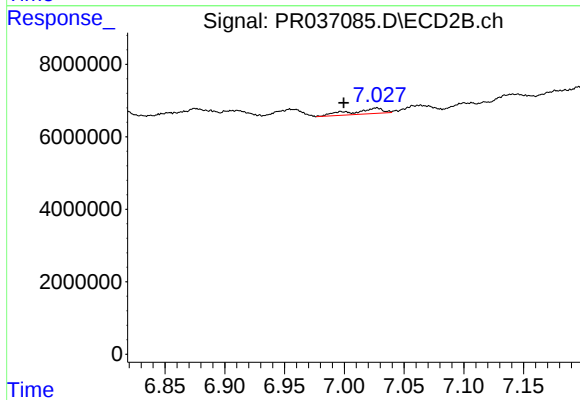
R.T.: 6.534 min
Delta R.T.: -0.022 min
Response: 11375543
Conc: 41.50 ng/ml



#37 AR-1262-2

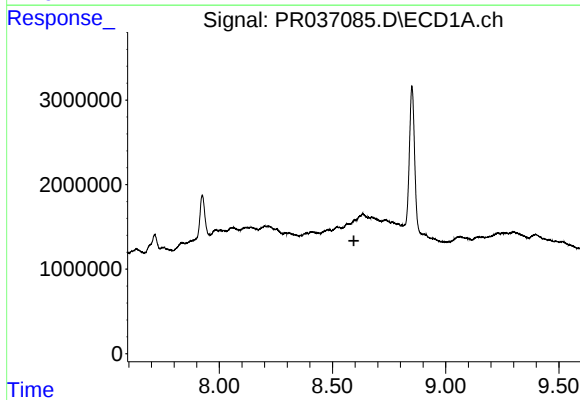
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



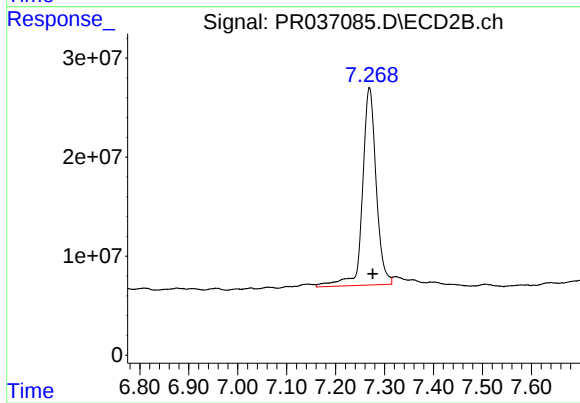
#37 AR-1262-2

R.T.: 7.027 min
Delta R.T.: 0.027 min
Response: 2712500
Conc: 1.98 ng/ml



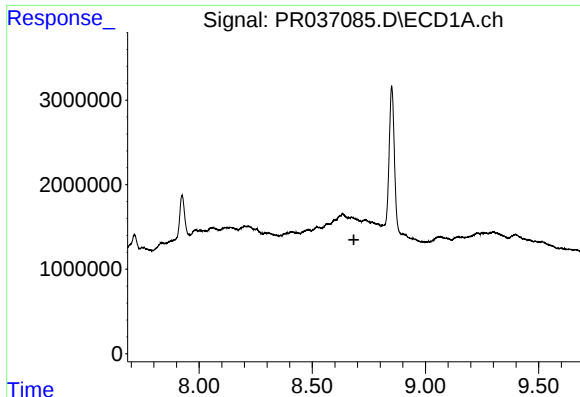
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

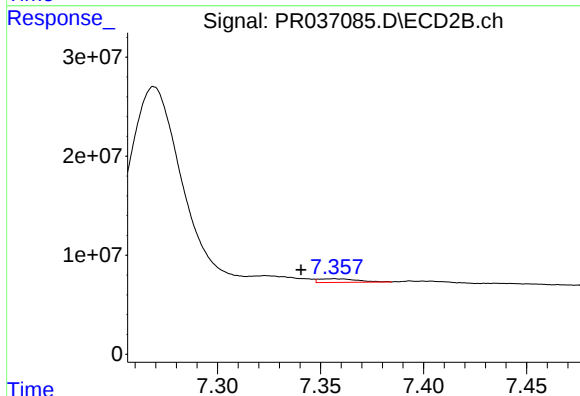
R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 387932141
Conc: 710.67 ng/ml



#39 AR-1262-4

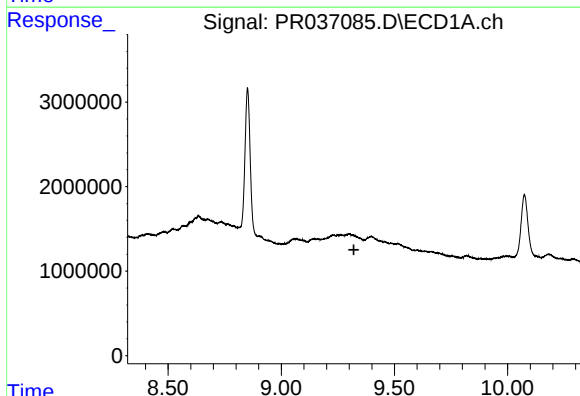
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



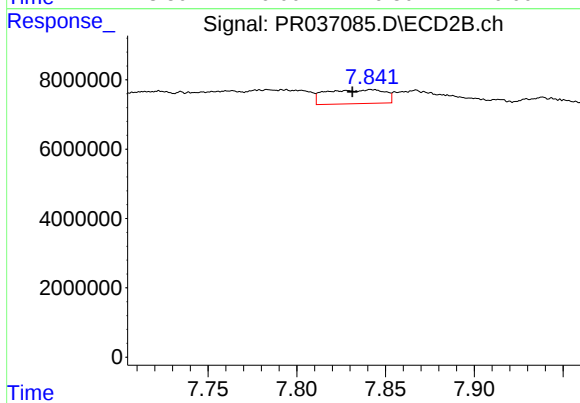
#39 AR-1262-4

R.T.: 7.357 min
Delta R.T.: 0.016 min
Response: 4738789
Conc: 5.16 ng/ml



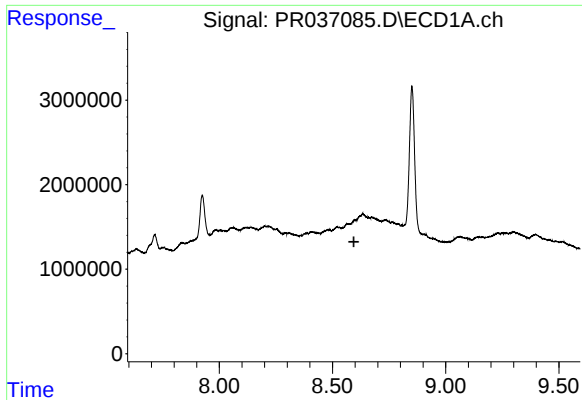
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

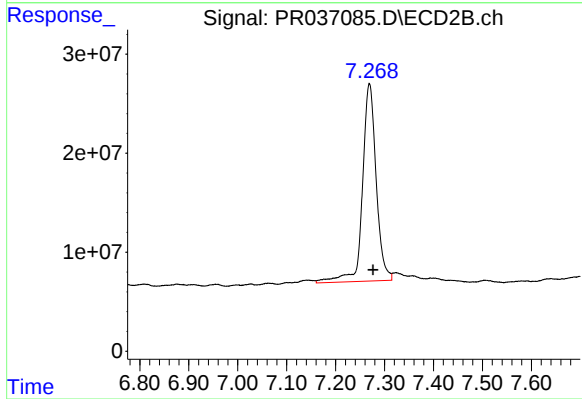
R.T.: 7.842 min
Delta R.T.: 0.011 min
Response: 9262594
Conc: 23.06 ng/ml



#41 AR-1268-1

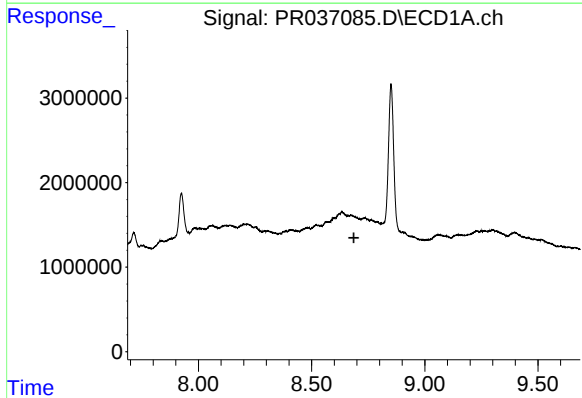
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



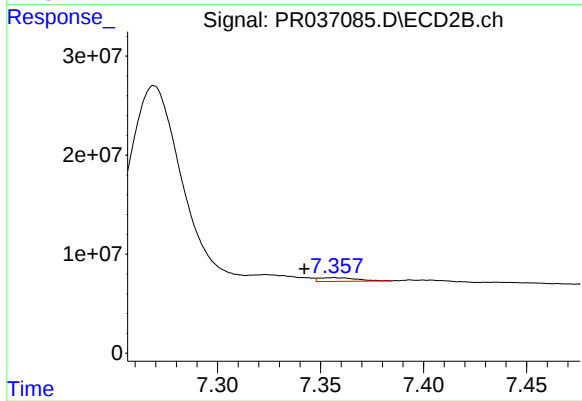
#41 AR-1268-1

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 387932141
Conc: 262.12 ng/ml



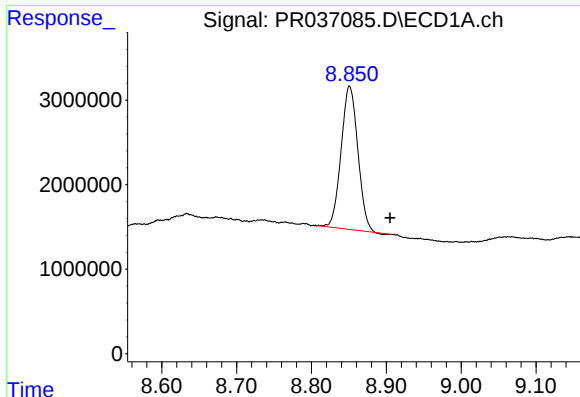
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

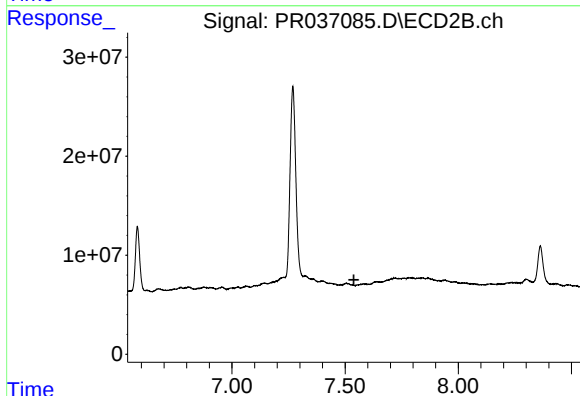
R.T.: 7.357 min
Delta R.T.: 0.014 min
Response: 4738789
Conc: 3.77 ng/ml



#43 AR-1268-3

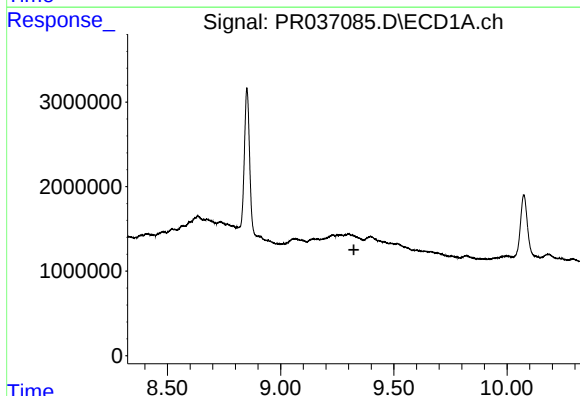
R.T.: 8.851 min
Delta R.T.: -0.054 min
Response: 26348593
Conc: 147.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-04419RE



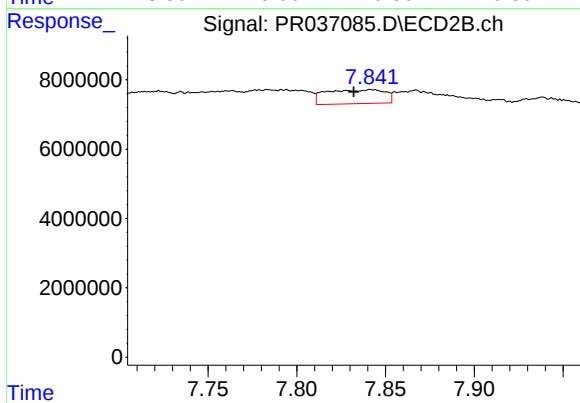
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.842 min
Delta R.T.: 0.010 min
Response: 9262594
Conc: 21.32 ng/ml