

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
 Data File : PP050755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 13:29
 Operator : YP\AJ
 Sample : PB147198BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:22:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.347	3.588	32731234	61691501	20.334	19.696
2)	SA Decachlor...	10.095	8.550	30897624	26856373	17.547	17.450
Target Compounds							
4)	L1 AR-1016-2	0.000	4.705f	0	126335	N.D.	0.873 #
5)	L1 AR-1016-3	5.633f	0.000	82323	0	1.506	N.D. #
6)	L1 AR-1016-4	0.000	4.895	0	91518	N.D.	1.571 #
7)	L1 AR-1016-5	5.989	5.107	216403	99539	4.843	1.303 #
8)	L2 AR-1221-1	4.571	3.796	320856	39424	16.240	1.031 #
9)	L2 AR-1221-2	4.657	3.883	742228	1101599	49.984	38.577
10)	L2 AR-1221-3	4.727	3.962	20679	61047	0.460	0.713 #
11)	L3 AR-1232-1	4.727	3.962	20679	61047	0.553	0.874 #
12)	L3 AR-1232-2	0.000	4.705f	0	126335	N.D.	1.965 #
14)	L3 AR-1232-4	0.000	4.928	0	207550	N.D.	7.045 #
15)	L3 AR-1232-5	5.782	5.107	798213	99539	51.057	3.023 #
17)	L4 AR-1242-2	0.000	4.705f	0	126335	N.D.	1.082 #
18)	L4 AR-1242-3	5.633f	0.000	82323	0	1.862	N.D. #
19)	L4 AR-1242-4	0.000	4.928	0	207550	N.D.	3.545 #
20)	L4 AR-1242-5	0.000	5.437f	0	237703	N.D.	3.420 #
21)	L5 AR-1248-1	0.000	4.635f	0	37527	N.D.	0.561 #
22)	L5 AR-1248-2	5.782	4.895	798213	91518	14.288	1.059 #
23)	L5 AR-1248-3	5.989	4.928	216403	207550	3.383	2.289 #
24)	L5 AR-1248-4	6.412	5.107	477899	99539	6.041	0.944 #
25)	L5 AR-1248-5	0.000	5.494	0	817254	N.D.	8.231 #
26)	L6 AR-1254-1	6.360f	5.437f	294552	237703	3.981	1.673 #
27)	L6 AR-1254-2	6.603	0.000	665221	0	5.726	N.D. #
28)	L6 AR-1254-3	6.978	6.014	2344985	67142	18.924	0.390 #
29)	L6 AR-1254-4	7.248	6.235	634175	232246	6.481	2.201 #
31)	L7 AR-1260-1	7.144f	6.135	1989370	157842	21.782	1.393 #
32)	L7 AR-1260-2	7.395	6.342f	4802437	78607	42.035	0.585 #
33)	L7 AR-1260-3	7.728f	0.000	2503174	0	29.395	N.D. #
34)	L7 AR-1260-4	0.000	6.943	0	161258	N.D.	1.819 #
36)	L8 AR-1262-1	7.728f	0.000	2503174	0	20.902	N.D. #
37)	L8 AR-1262-2	0.000	6.943	0	161258	N.D.	1.484 #
38)	L8 AR-1262-3	8.589	0.000	4830994	0	49.162	N.D. #
39)	L8 AR-1262-4	8.667f	0.000	2143352	0	33.340	N.D. #
41)	L9 AR-1268-1	8.589	0.000	4830994	0	19.027	N.D. #
42)	L9 AR-1268-2	8.667f	0.000	2143352	0	8.787	N.D. #
43)	L9 AR-1268-3	8.934f	0.000	10915593	0	54.965	N.D. #
45)	L9 AR-1268-5	9.780f	0.000	2824685	0	4.235	N.D. #

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

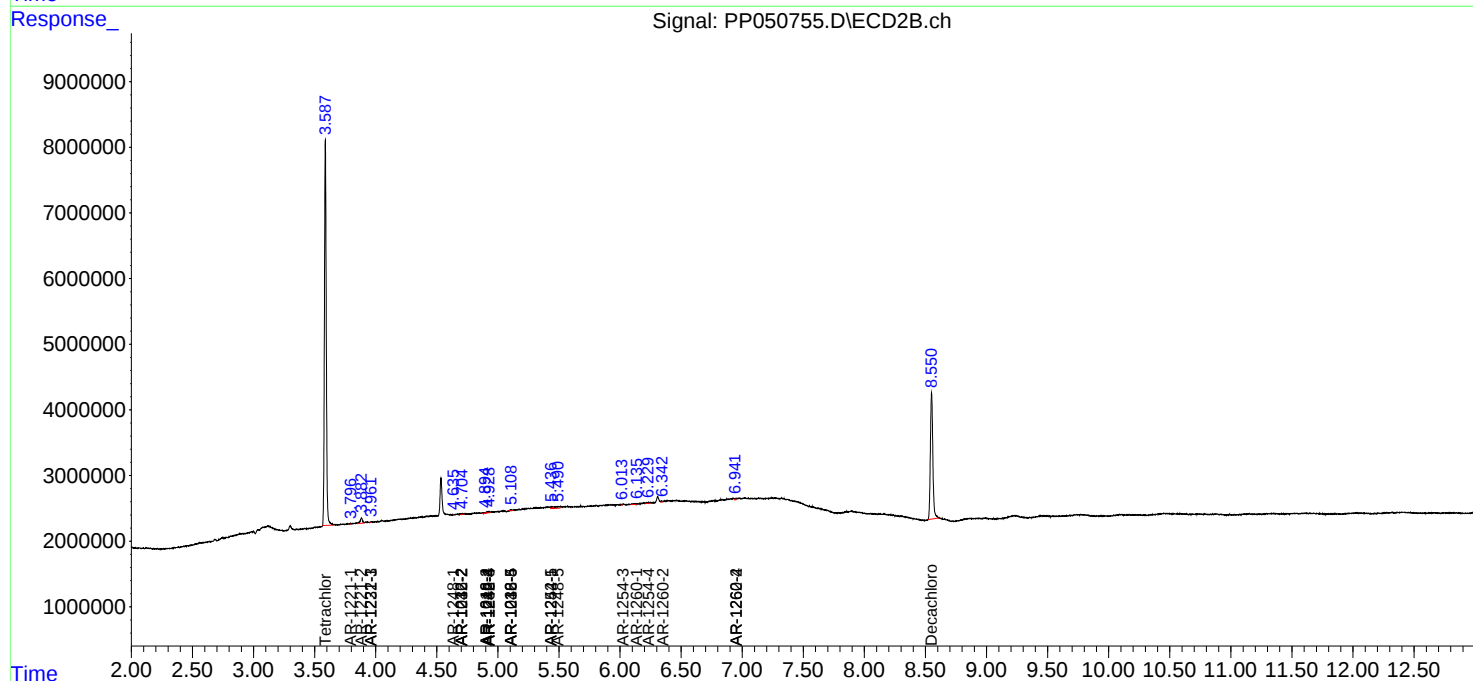
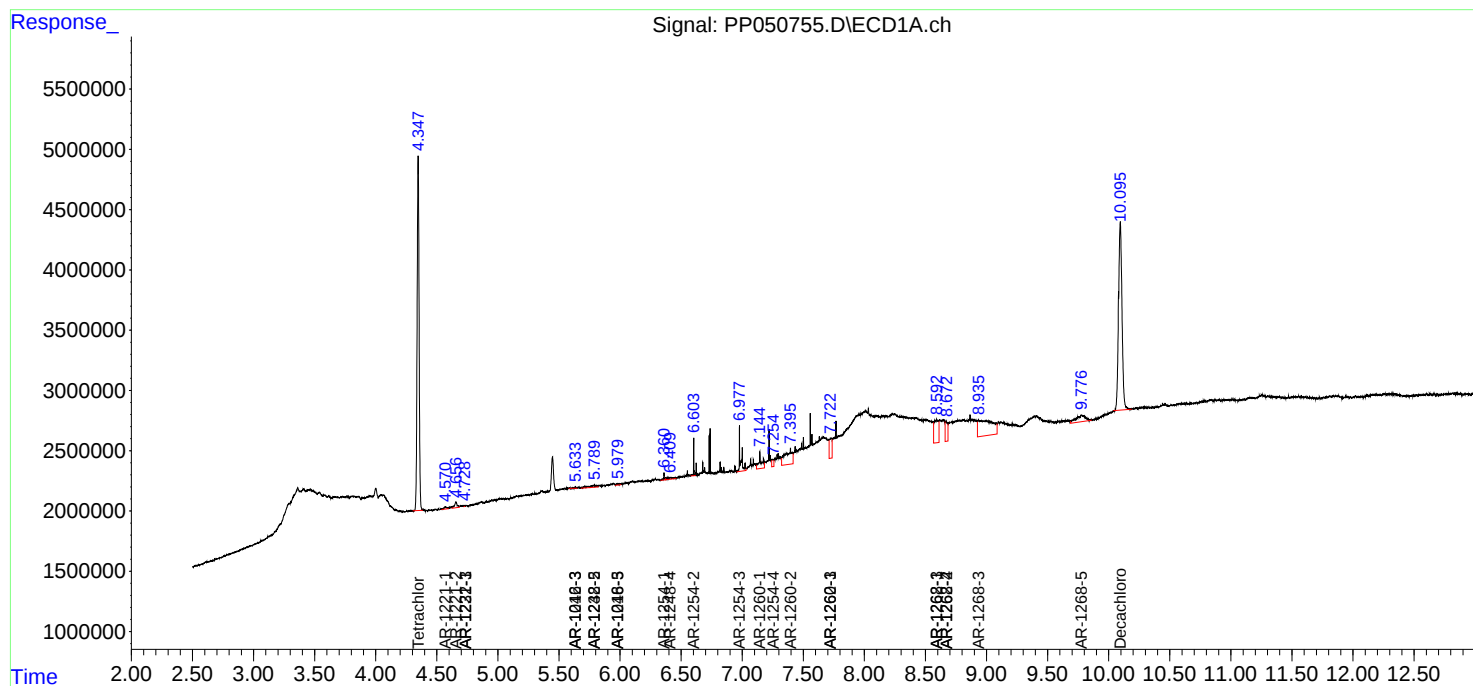
Instrument :
ECD_P
ClientSampleId :

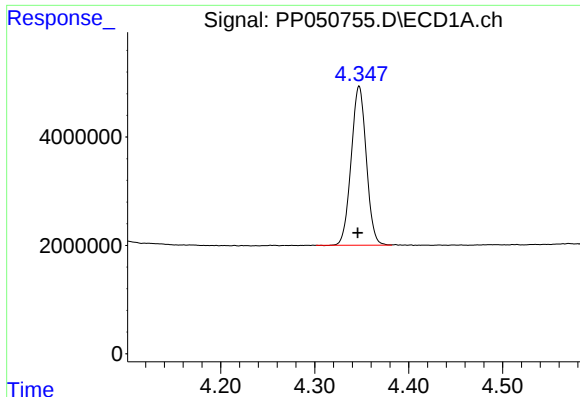
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
Data File : PP050755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 13:29
Operator : YP\AJ
Sample : PB147198BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:22:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

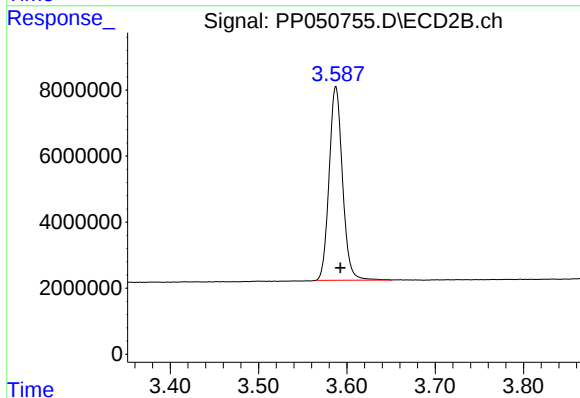




#1 Tetrachloro-m-xylene

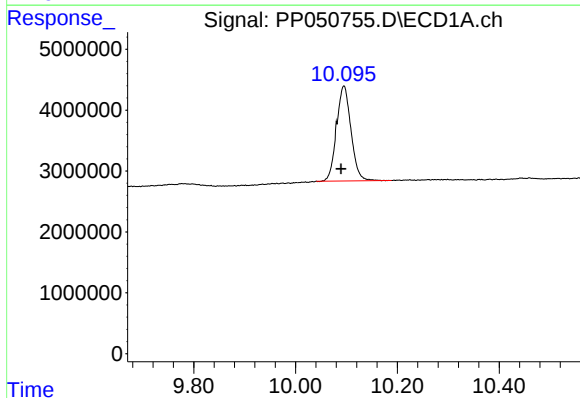
R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 32731234
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



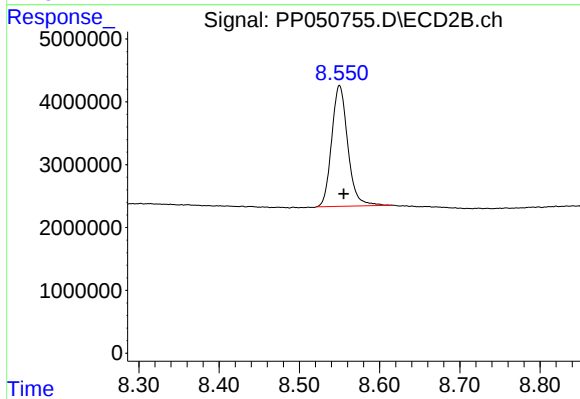
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.005 min
Response: 61691501
Conc: 19.70 ng/ml



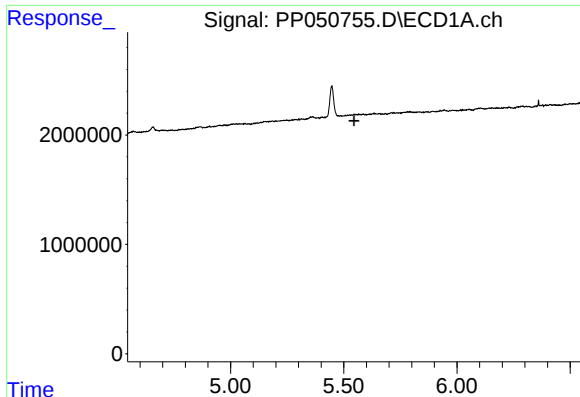
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.005 min
Response: 30897624
Conc: 17.55 ng/ml



#2 Decachlorobiphenyl

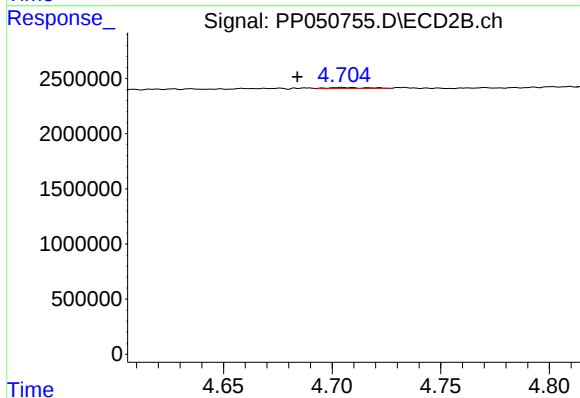
R.T.: 8.550 min
Delta R.T.: -0.005 min
Response: 26856373
Conc: 17.45 ng/ml



#4 AR-1016-2

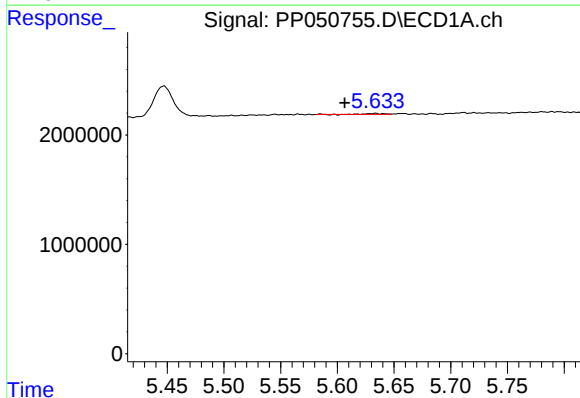
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



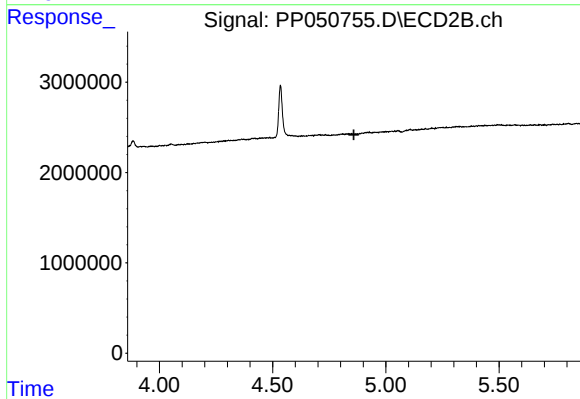
#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: 0.021 min
Response: 126335
Conc: 0.87 ng/ml



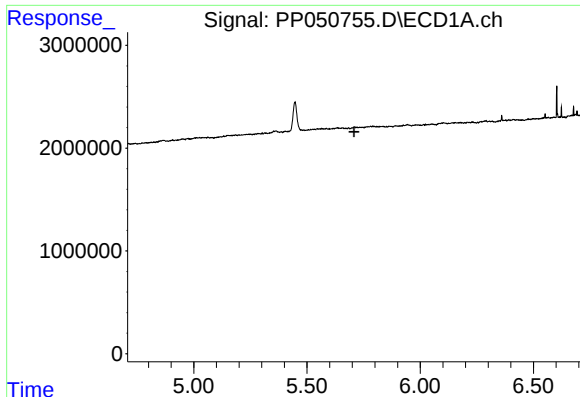
#5 AR-1016-3

R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 82323
Conc: 1.51 ng/ml



#5 AR-1016-3

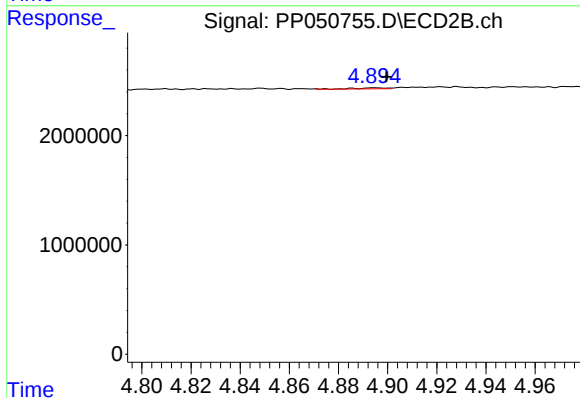
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#6 AR-1016-4

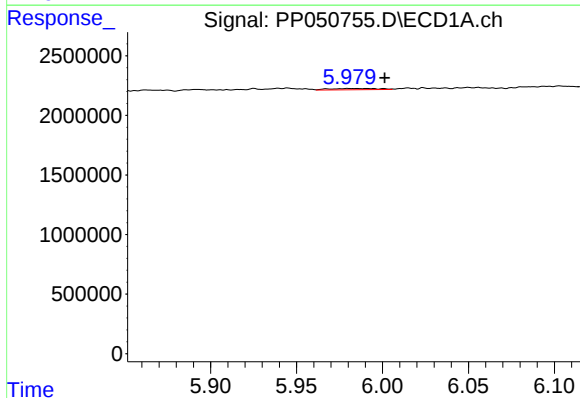
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



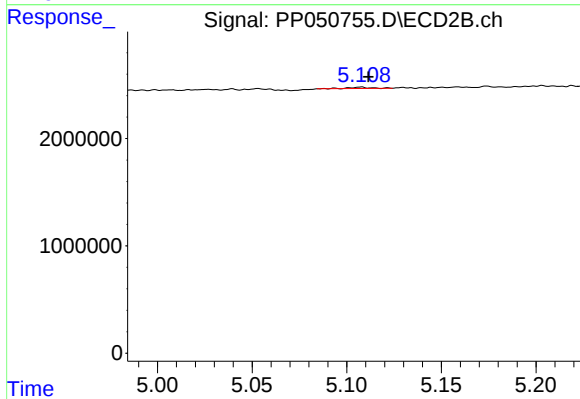
#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.005 min
Response: 91518
Conc: 1.57 ng/ml



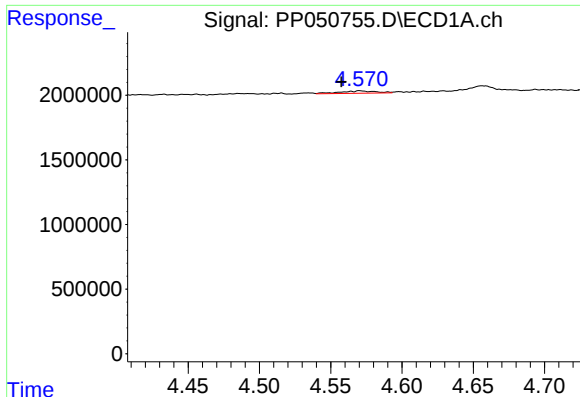
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.012 min
Response: 216403
Conc: 4.84 ng/ml



#7 AR-1016-5

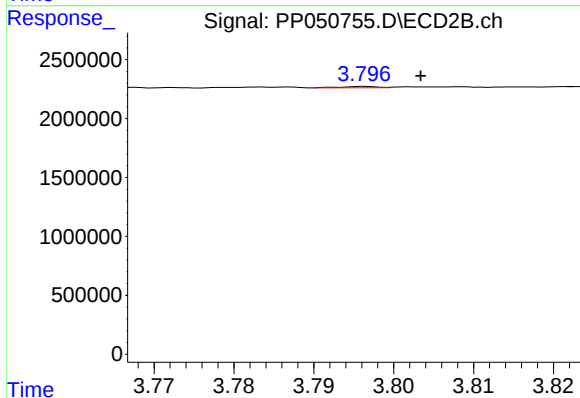
R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 99539
Conc: 1.30 ng/ml



#8 AR-1221-1

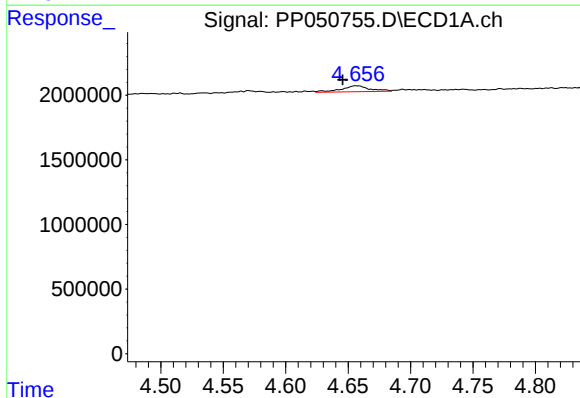
R.T.: 4.571 min
Delta R.T.: 0.013 min
Response: 320856
Conc: 16.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



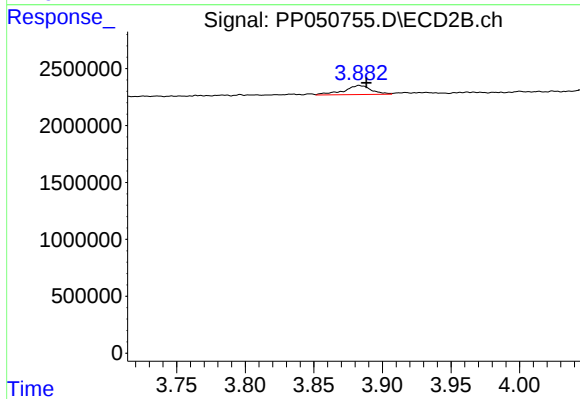
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: -0.007 min
Response: 39424
Conc: 1.03 ng/ml



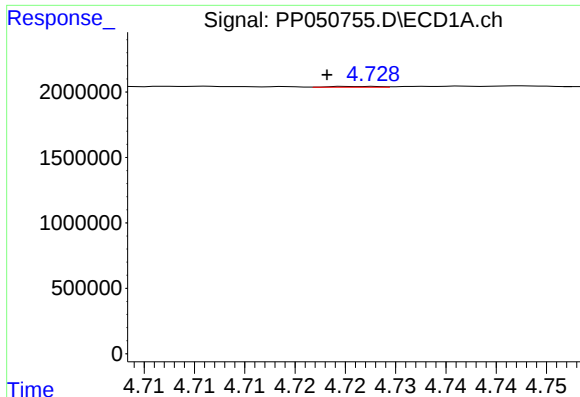
#9 AR-1221-2

R.T.: 4.657 min
Delta R.T.: 0.011 min
Response: 742228
Conc: 49.98 ng/ml



#9 AR-1221-2

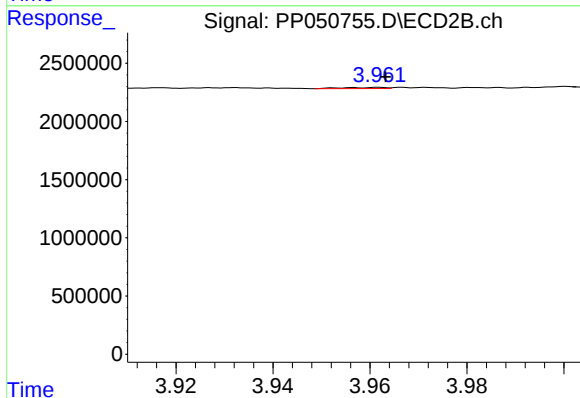
R.T.: 3.883 min
Delta R.T.: -0.005 min
Response: 1101599
Conc: 38.58 ng/ml



#10 AR-1221-3

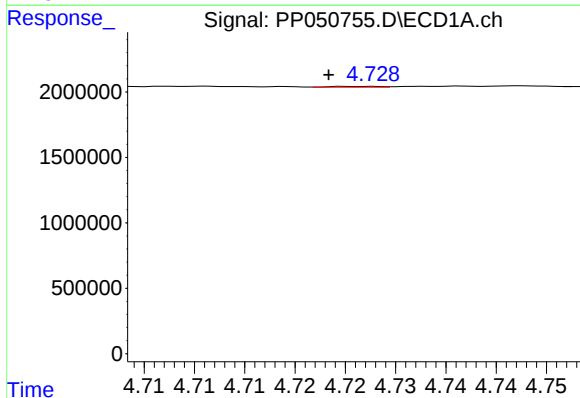
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 20679
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



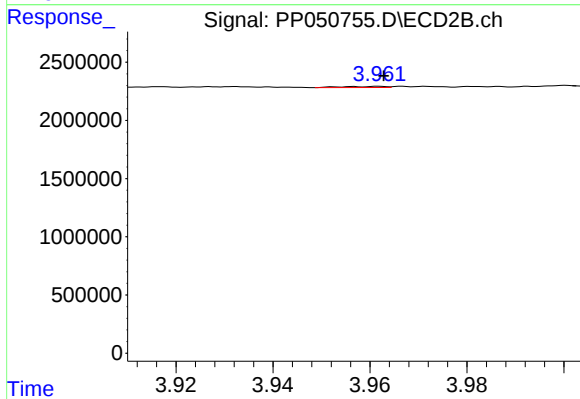
#10 AR-1221-3

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 61047
Conc: 0.71 ng/ml



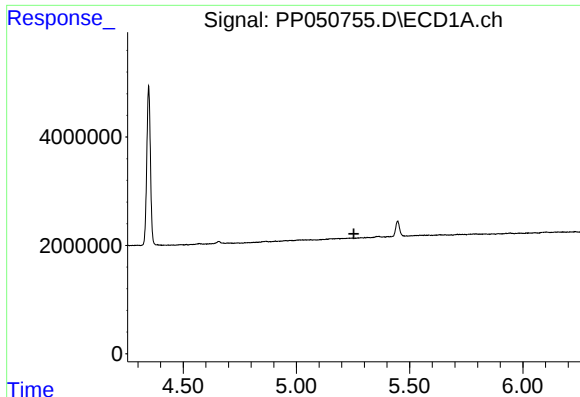
#11 AR-1232-1

R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 20679
Conc: 0.55 ng/ml



#11 AR-1232-1

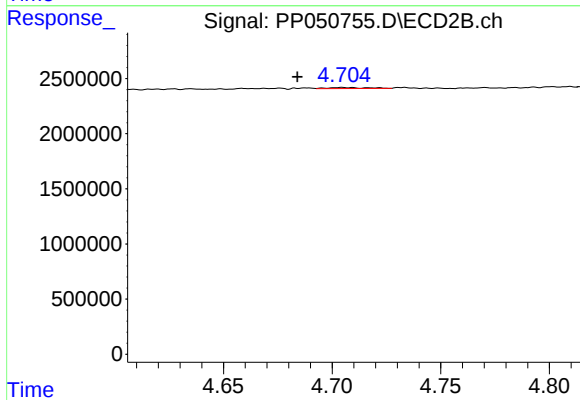
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 61047
Conc: 0.87 ng/ml



#12 AR-1232-2

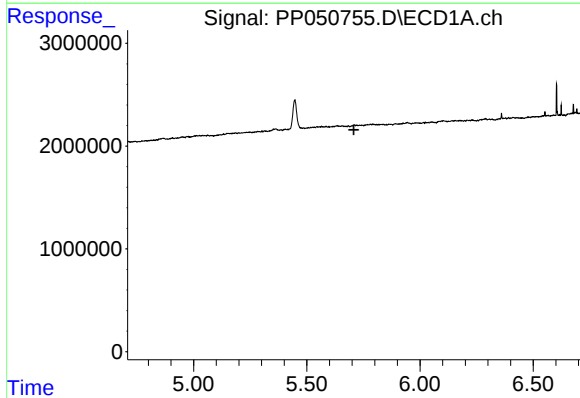
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



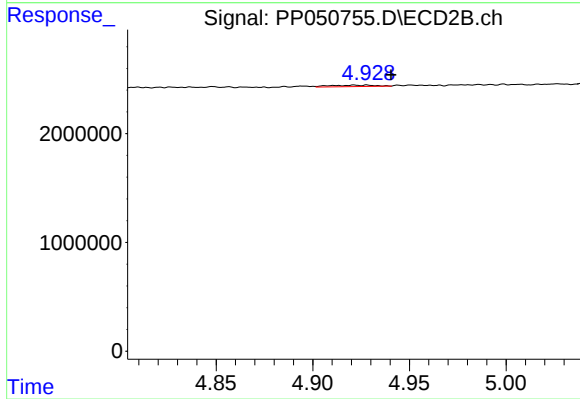
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: 0.021 min
Response: 126335
Conc: 1.97 ng/ml



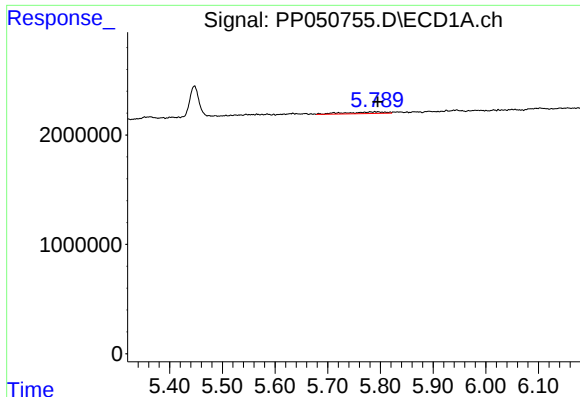
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

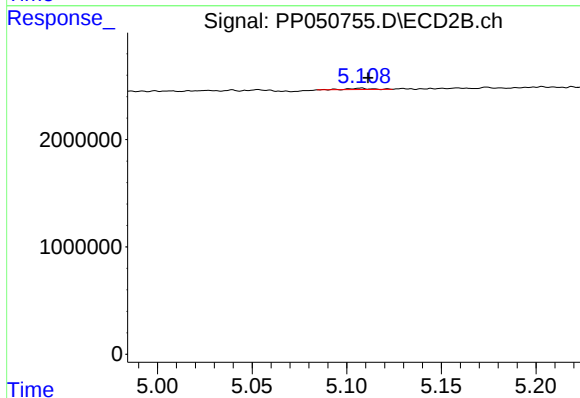
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 207550
Conc: 7.05 ng/ml



#15 AR-1232-5

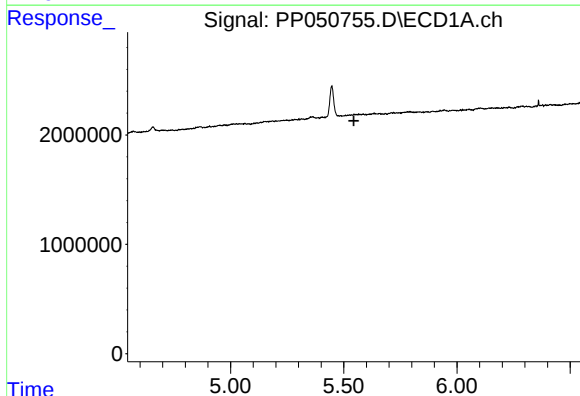
R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 798213
Conc: 51.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



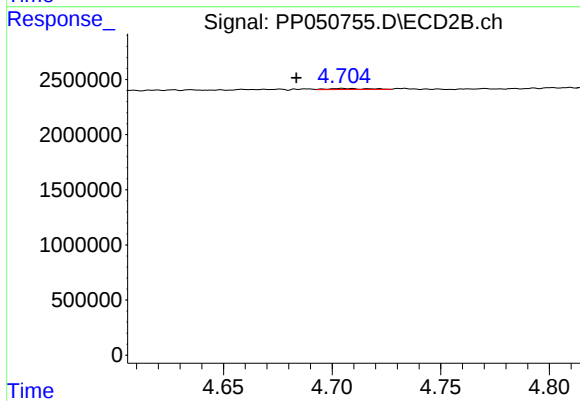
#15 AR-1232-5

R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 99539
Conc: 3.02 ng/ml



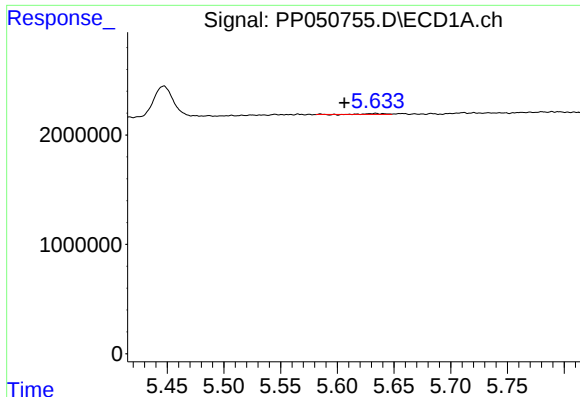
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

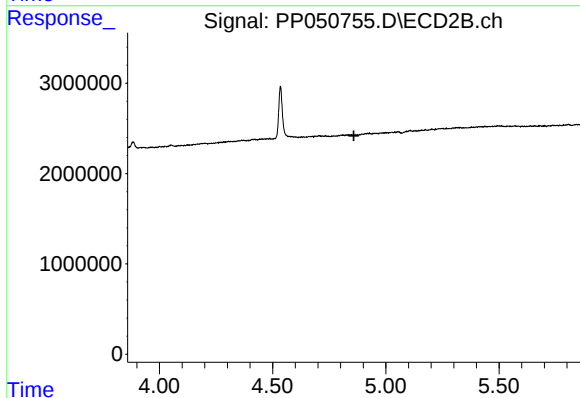
R.T.: 4.705 min
Delta R.T.: 0.021 min
Response: 126335
Conc: 1.08 ng/ml



#18 AR-1242-3

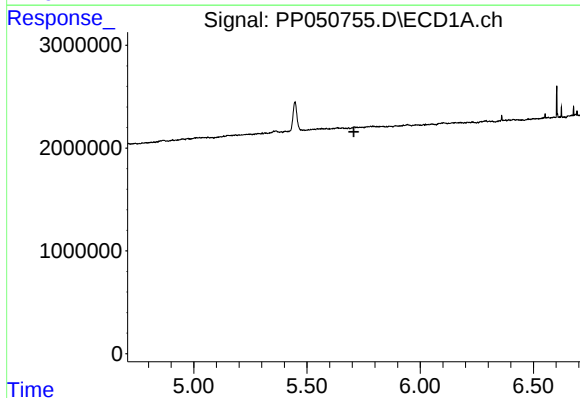
R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 82323
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



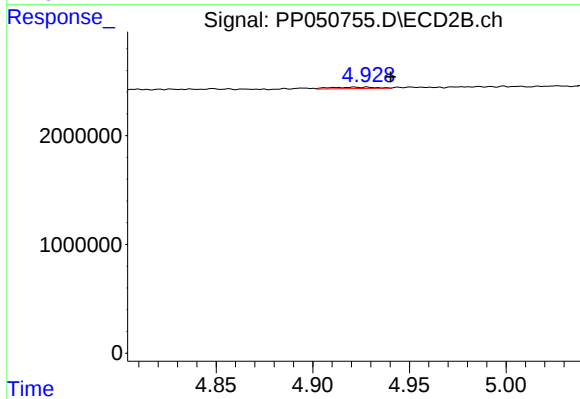
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



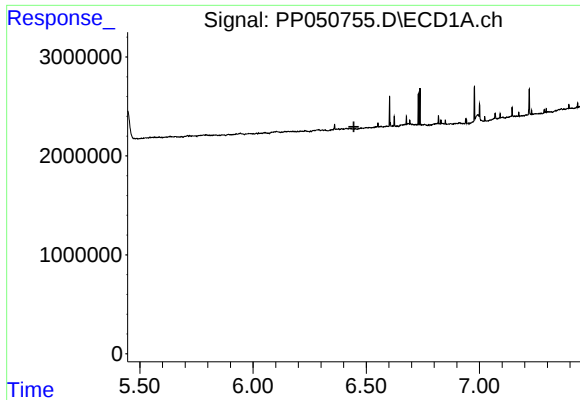
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#19 AR-1242-4

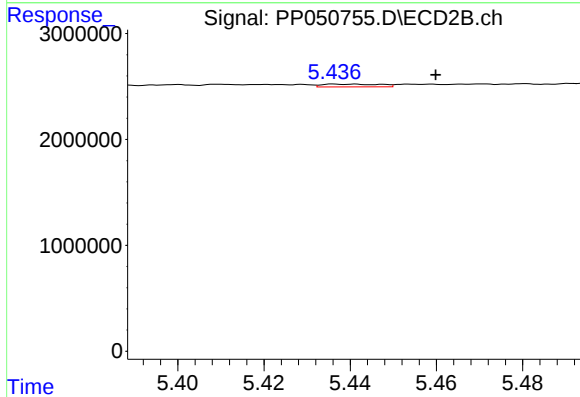
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 207550
Conc: 3.55 ng/ml



#20 AR-1242-5

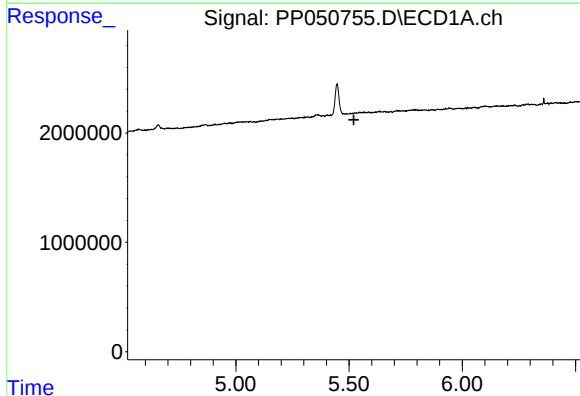
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



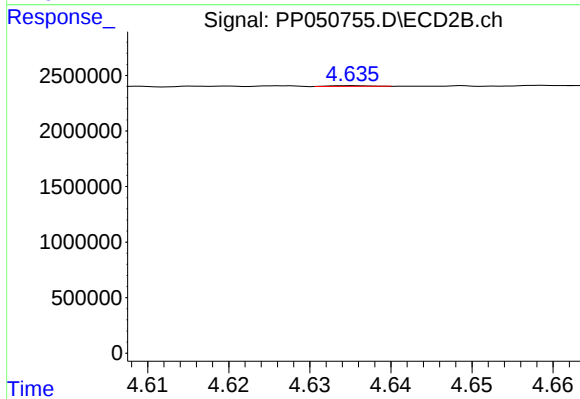
#20 AR-1242-5

R.T.: 5.437 min
Delta R.T.: -0.023 min
Response: 237703
Conc: 3.42 ng/ml



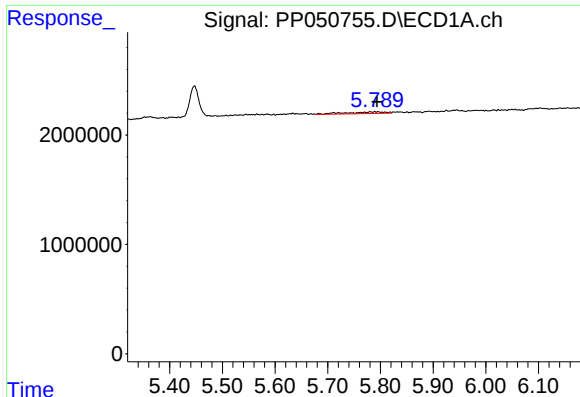
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

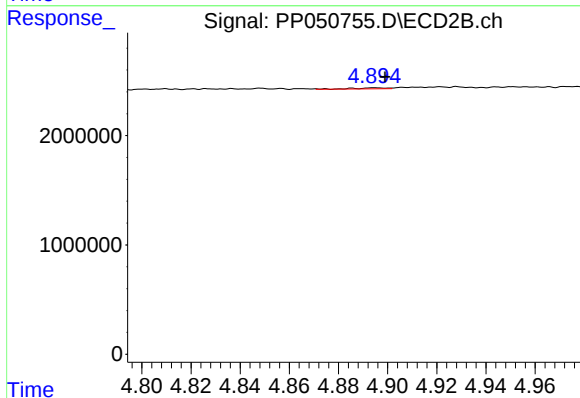
R.T.: 4.635 min
Delta R.T.: -0.029 min
Response: 37527
Conc: 0.56 ng/ml



#22 AR-1248-2

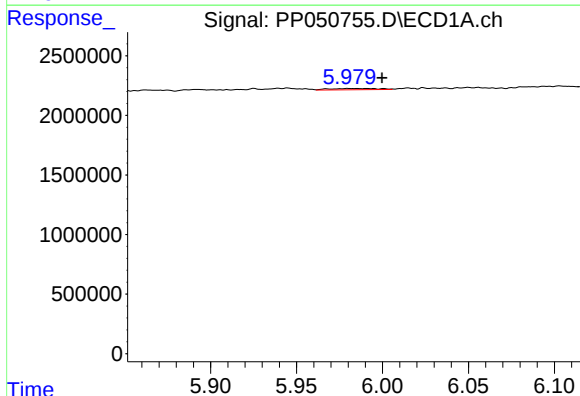
R.T.: 5.782 min
Delta R.T.: -0.013 min
Response: 798213
Conc: 14.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



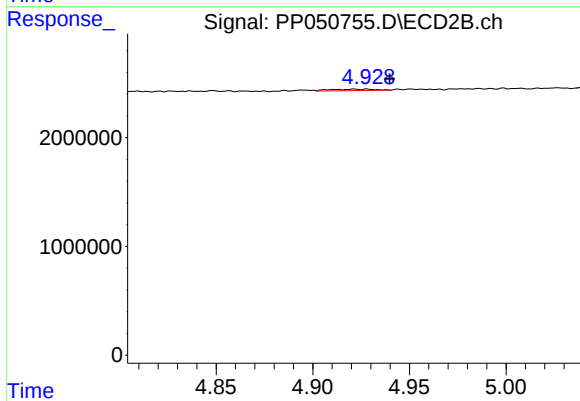
#22 AR-1248-2

R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 91518
Conc: 1.06 ng/ml



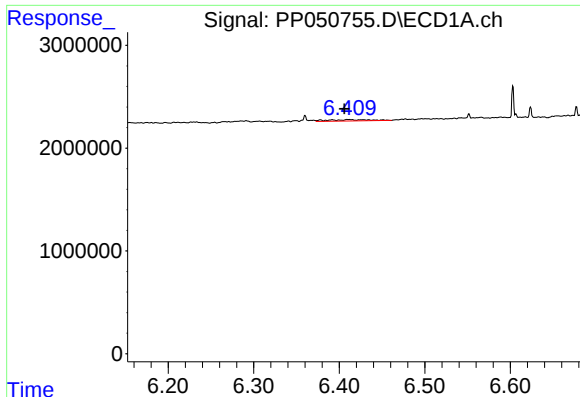
#23 AR-1248-3

R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 216403
Conc: 3.38 ng/ml



#23 AR-1248-3

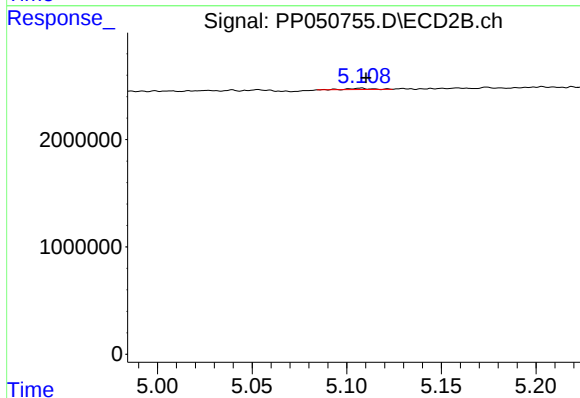
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 207550
Conc: 2.29 ng/ml



#24 AR-1248-4

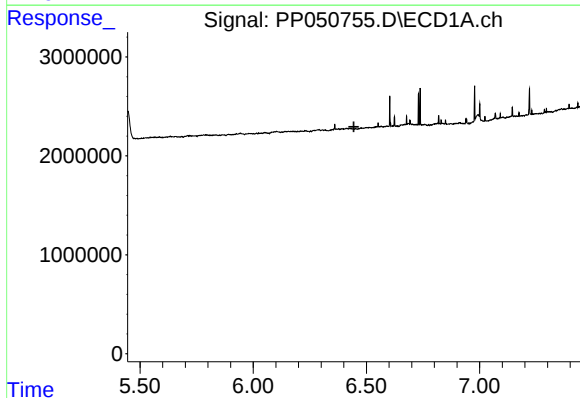
R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 477899
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



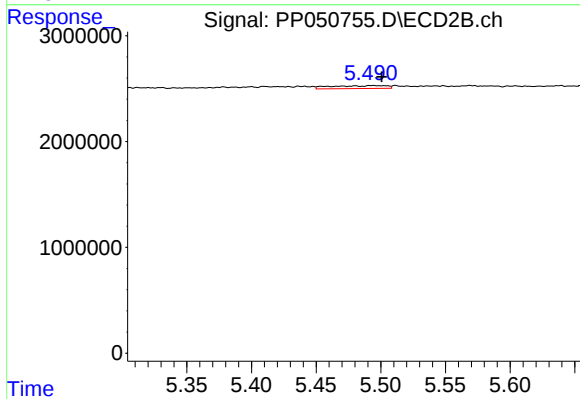
#24 AR-1248-4

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 99539
Conc: 0.94 ng/ml



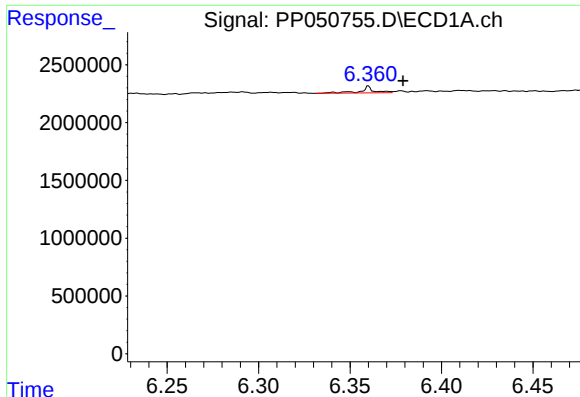
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#25 AR-1248-5

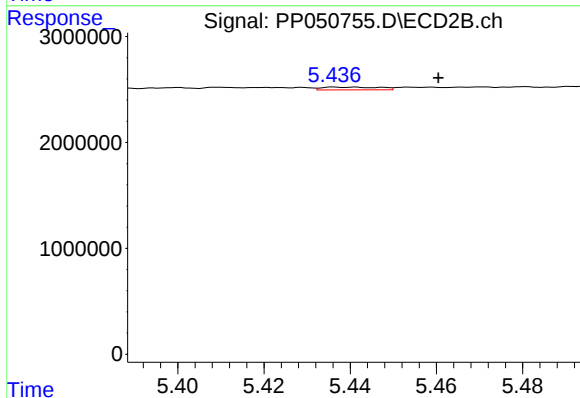
R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 817254
Conc: 8.23 ng/ml



#26 AR-1254-1

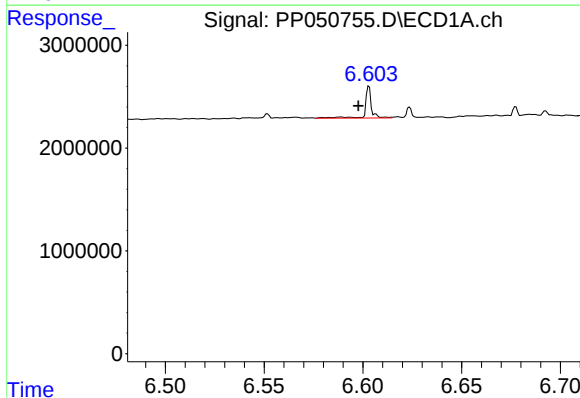
R.T.: 6.360 min
Delta R.T.: -0.019 min
Response: 294552
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



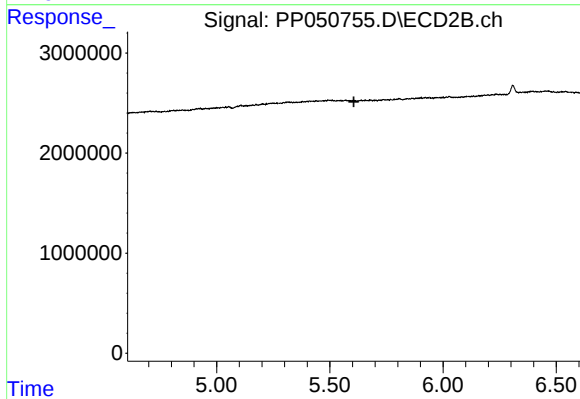
#26 AR-1254-1

R.T.: 5.437 min
Delta R.T.: -0.024 min
Response: 237703
Conc: 1.67 ng/ml



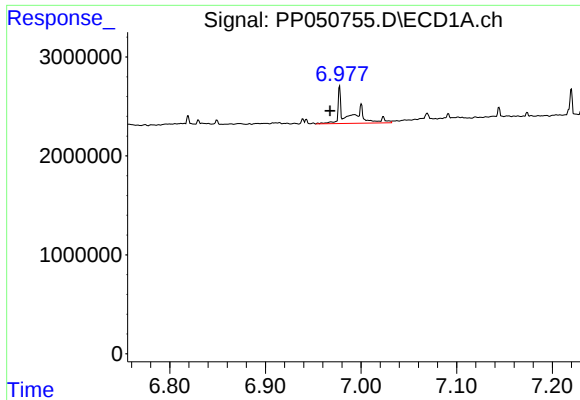
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.006 min
Response: 665221
Conc: 5.73 ng/ml



#27 AR-1254-2

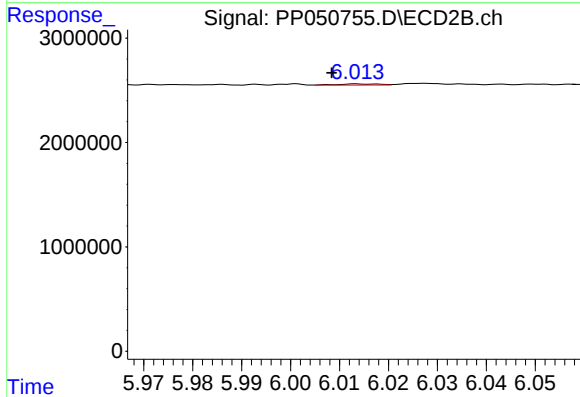
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#28 AR-1254-3

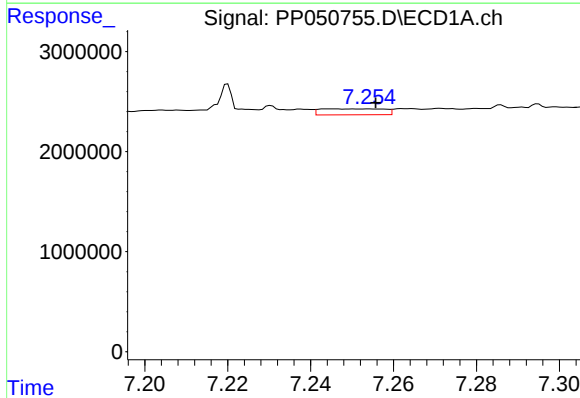
R.T.: 6.978 min
Delta R.T.: 0.010 min
Response: 2344985
Conc: 18.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



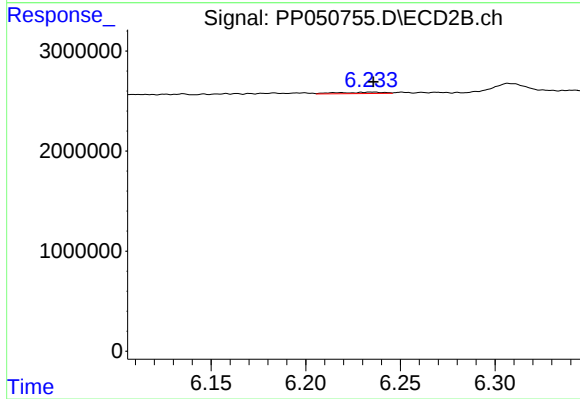
#28 AR-1254-3

R.T.: 6.014 min
Delta R.T.: 0.005 min
Response: 67142
Conc: 0.39 ng/ml



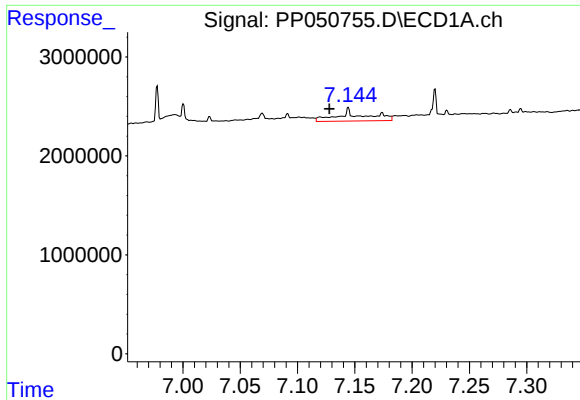
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 634175
Conc: 6.48 ng/ml



#29 AR-1254-4

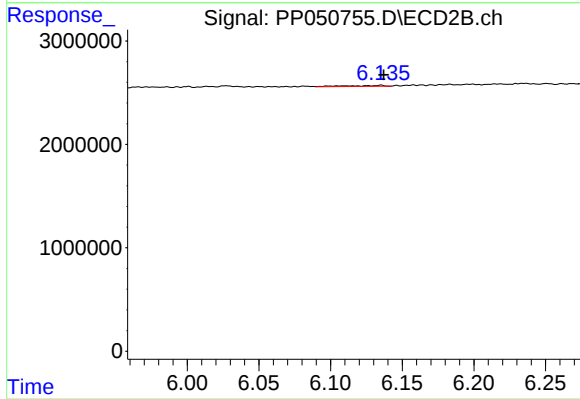
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 232246
Conc: 2.20 ng/ml



#31 AR-1260-1

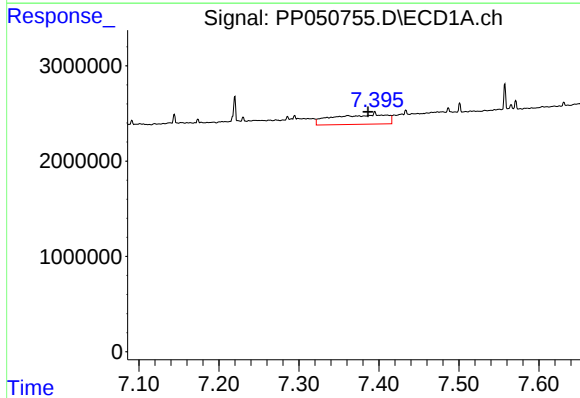
R.T.: 7.144 min
Delta R.T.: 0.016 min
Response: 1989370
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



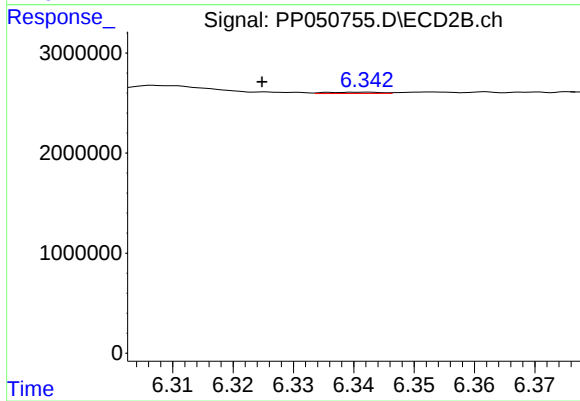
#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 157842
Conc: 1.39 ng/ml



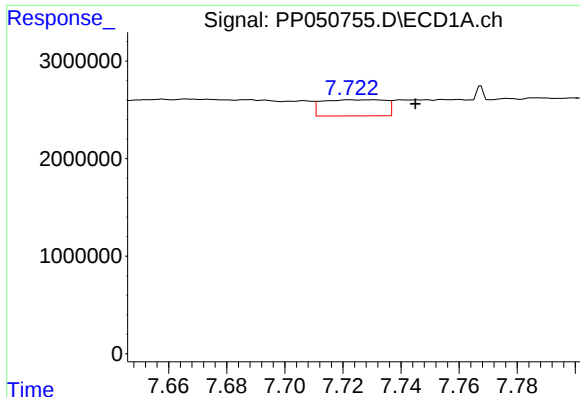
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.009 min
Response: 4802437
Conc: 42.03 ng/ml



#32 AR-1260-2

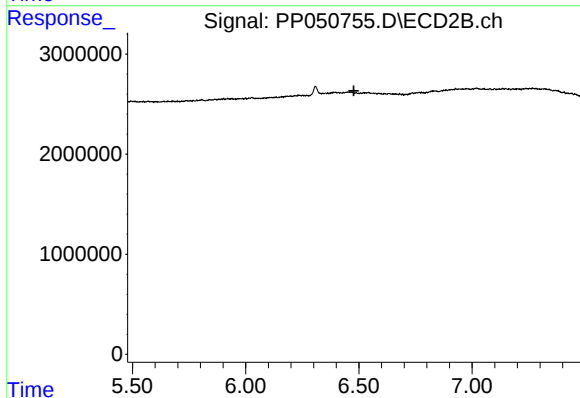
R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 78607
Conc: 0.59 ng/ml



#33 AR-1260-3

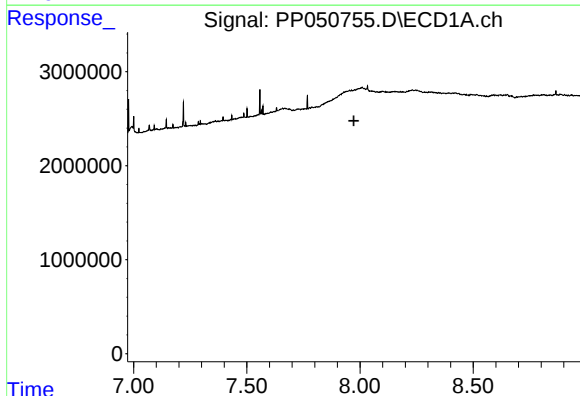
R.T.: 7.728 min
Delta R.T.: -0.017 min
Response: 2503174
Conc: 29.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



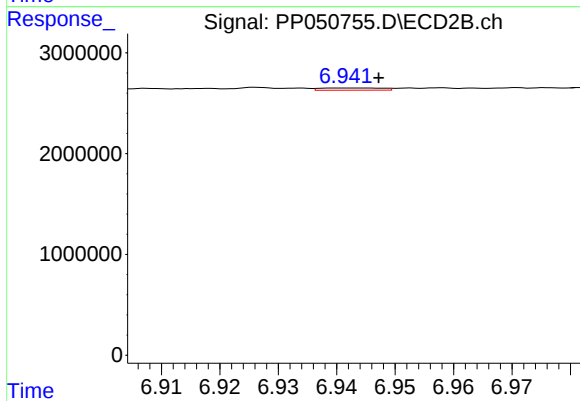
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



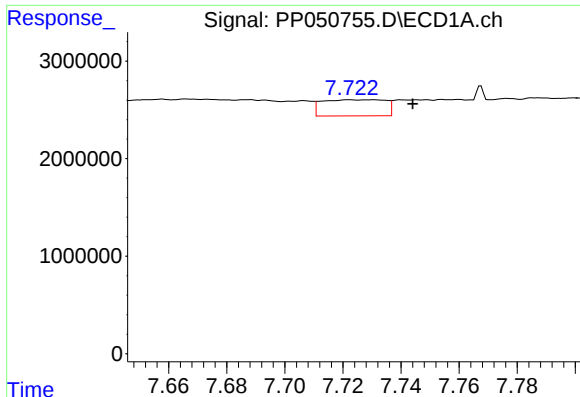
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#34 AR-1260-4

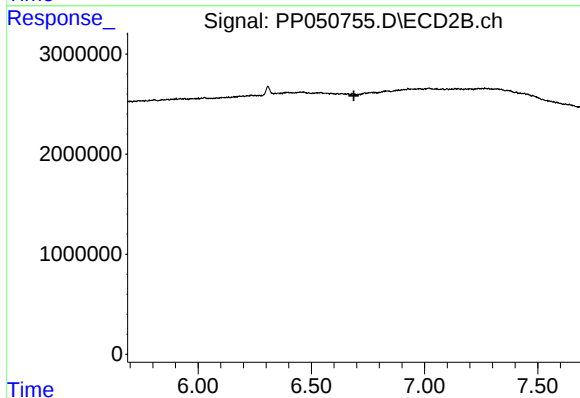
R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 161258
Conc: 1.82 ng/ml



#36 AR-1262-1

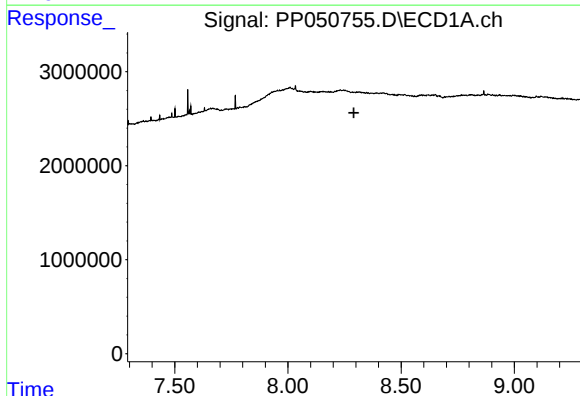
R.T.: 7.728 min
Delta R.T.: -0.016 min
Response: 2503174
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



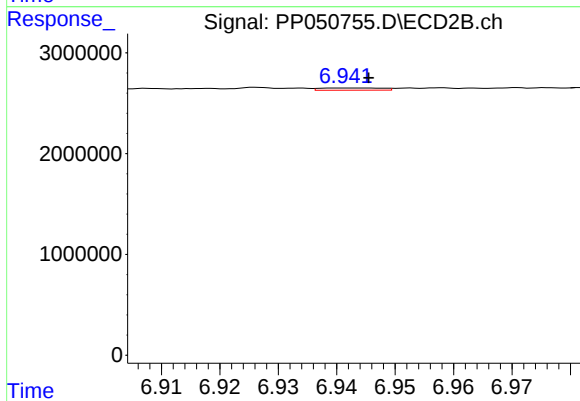
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



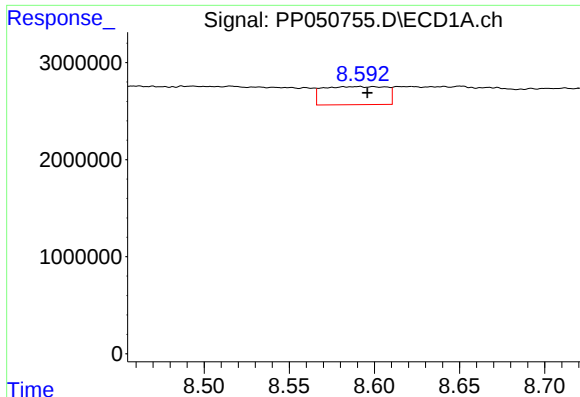
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#37 AR-1262-2

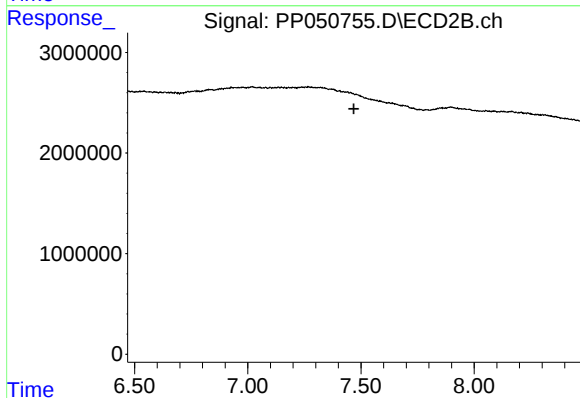
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 161258
Conc: 1.48 ng/ml



#38 AR-1262-3

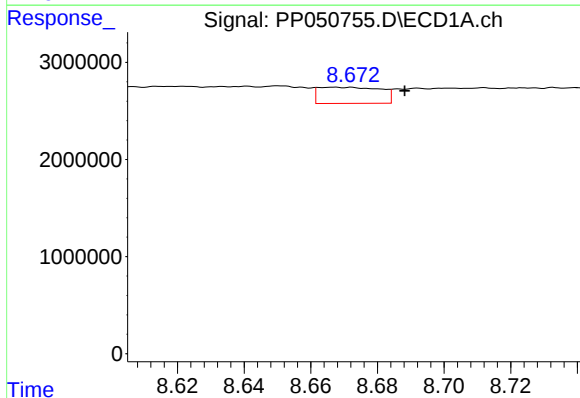
R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 4830994
Conc: 49.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



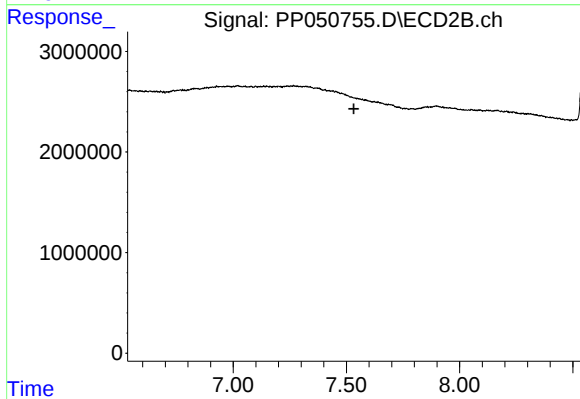
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



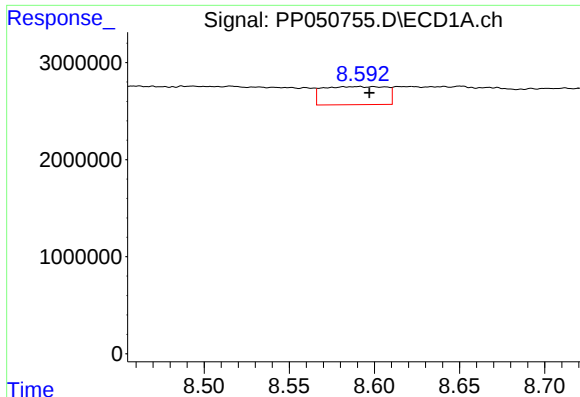
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.021 min
Response: 2143352
Conc: 33.34 ng/ml



#39 AR-1262-4

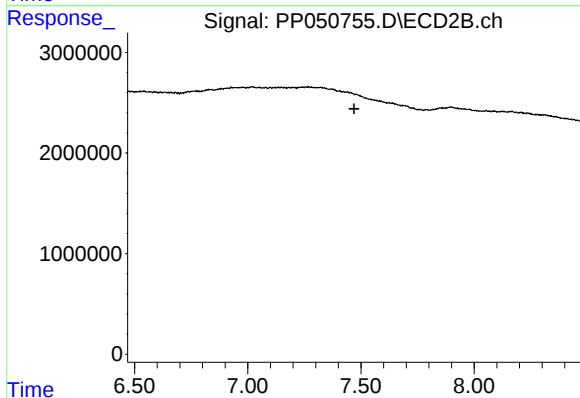
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#41 AR-1268-1

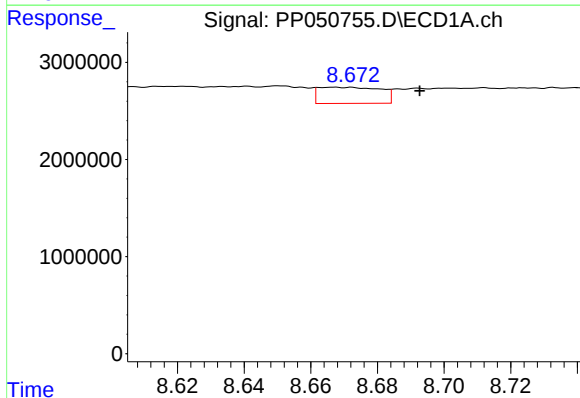
R.T.: 8.589 min
Delta R.T.: -0.008 min
Response: 4830994
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



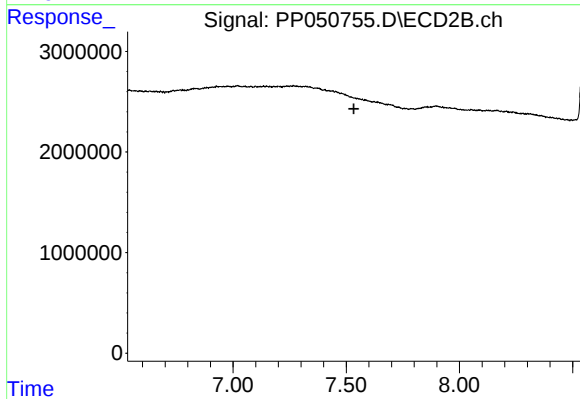
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



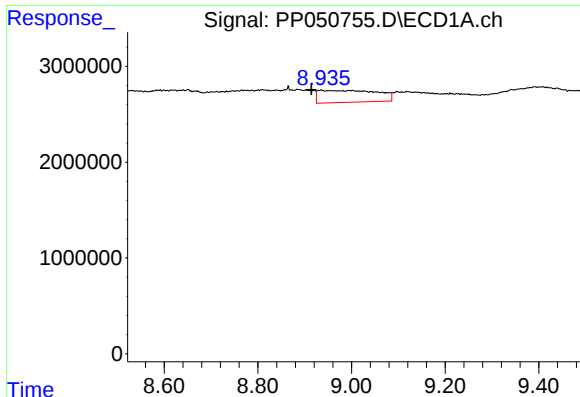
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.026 min
Response: 2143352
Conc: 8.79 ng/ml



#42 AR-1268-2

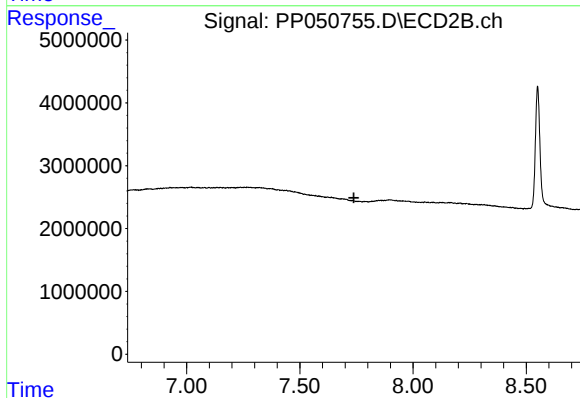
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

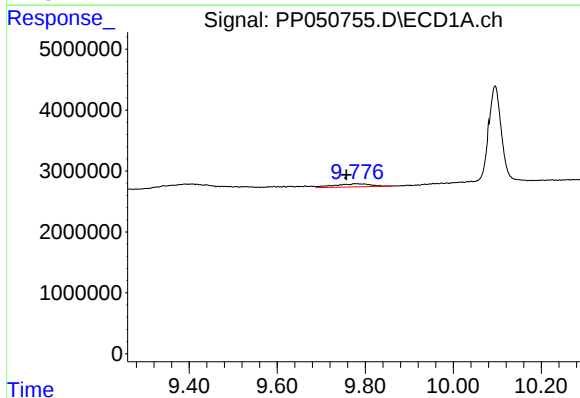
R.T.: 8.934 min
Delta R.T.: 0.020 min
Response: 10915593
Conc: 54.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



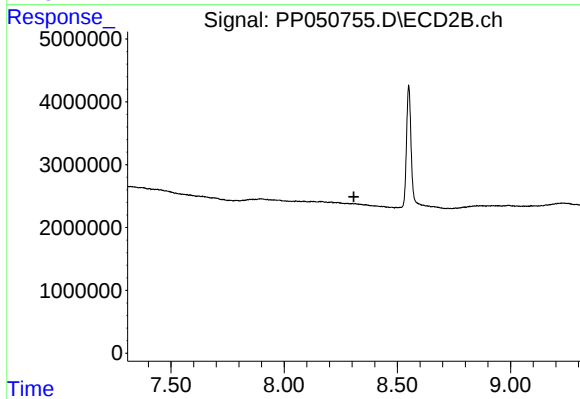
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.023 min
Response: 2824685
Conc: 4.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.