

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081622\
 Data File : PP050617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 09:48
 Operator : YP\AJ
 Sample : N4197-02
 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 16 11:12:03 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...	4.344	3.590	35360576	72191692	21.968	23.048
2)	SA Decachlor...	10.092	8.553	36764086	34763230	20.878	22.587
Target Compounds							
5)	L1 AR-1016-3	5.636f	4.848	2179832	3863856	39.885	50.918 #
6)	L1 AR-1016-4	5.725f	4.922f	8874713	5005537	192.451	85.908 #
7)	L1 AR-1016-5	6.006	5.112	17410352	4027212	389.668	52.708 #
8)	L2 AR-1221-1	4.564	0.000	3273320	0	165.676	N.D. #
9)	L2 AR-1221-2	4.653	3.871f	2083742	3908349	140.324	136.869
10)	L2 AR-1221-3	4.738	3.963	1079470	367889	23.993	4.297 #
11)	L3 AR-1232-1	4.738	3.963	1079470	367889	28.877	5.270 #
12)	L3 AR-1232-2	5.233f	0.000	988922	0	54.604	N.D. #
13)	L3 AR-1232-3	0.000	4.848	0	3863856	N.D.	115.201 #
14)	L3 AR-1232-4	5.725f	4.936	8874713	2797670	438.628	94.965 #
15)	L3 AR-1232-5	0.000	5.112	0	4027212	N.D.	122.294 #
18)	L4 AR-1242-3	0.000	4.848	0	3863856	N.D.	63.011 #
19)	L4 AR-1242-4	5.725f	4.936	8874713	2797670	238.156	47.791 #
20)	L4 AR-1242-5	6.449	5.479f	439907	8512745	10.424	122.468 #
22)	L5 AR-1248-2	0.000	4.922f	0	5005537	N.D.	57.945 #
23)	L5 AR-1248-3	6.006	4.936	17410352	2797670	272.166	30.861 #
24)	L5 AR-1248-4	6.383f	5.112	15808103	4027212	199.842	38.209 #
25)	L5 AR-1248-5	6.449	5.479f	439907	8512745	5.795	85.737 #
26)	L6 AR-1254-1	6.383	5.479f	15808103	8512745	213.666	59.898 #
27)	L6 AR-1254-2	6.590	0.000	1358272	0	11.692	N.D. #
28)	L6 AR-1254-3	0.000	6.014	0	148339	N.D.	0.862 #
29)	L6 AR-1254-4	7.227f	0.000	16014719	0	163.675	N.D. #
30)	L6 AR-1254-5	7.697f	6.646	11079168	2279121	110.433	17.116 #
31)	L7 AR-1260-1	7.138	0.000	6606334	0	72.334	N.D. #
32)	L7 AR-1260-2	7.388	6.307f	13851625	1394653	121.240	10.382 #
33)	L7 AR-1260-3	0.000	6.477	0	927667	N.D.	7.701 #
38)	L8 AR-1262-3	0.000	7.476	0	1163470	N.D.	16.032 #
39)	L8 AR-1262-4	8.661f	0.000	15344419	0	238.682	N.D. #
41)	L9 AR-1268-1	0.000	7.476	0	1163470	N.D.	5.295 #
43)	L9 AR-1268-3	8.920	0.000	16108398	0	81.113	N.D. #
45)	L9 AR-1268-5	9.784f	0.000	8242056	0	12.358	N.D. #

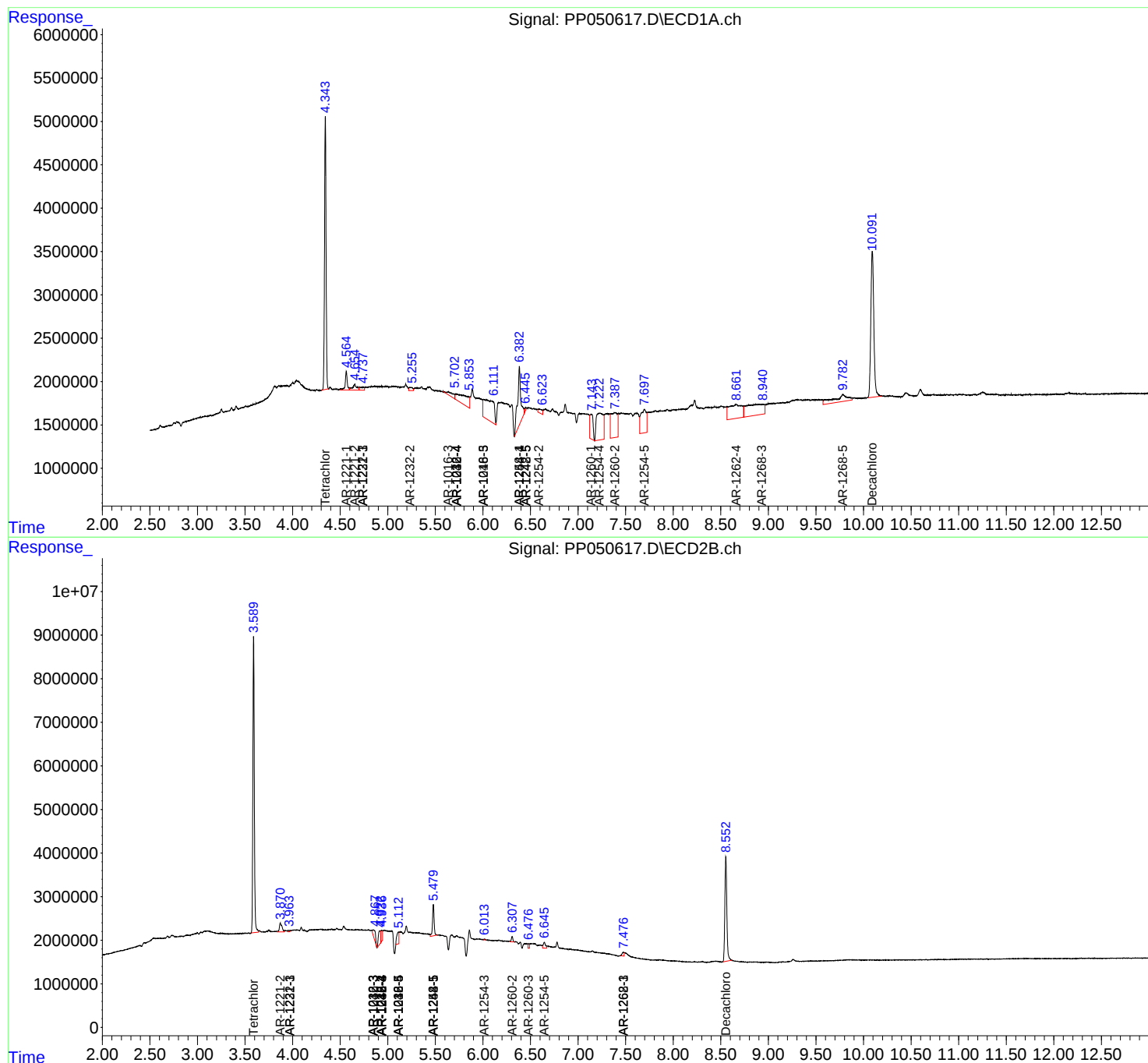
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

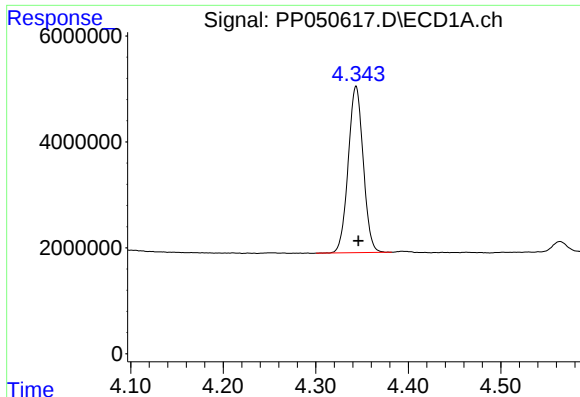
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081622\
Data File : PP050617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 09:48
Operator : YP\AJ
Sample : N4197-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 11:12:03 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

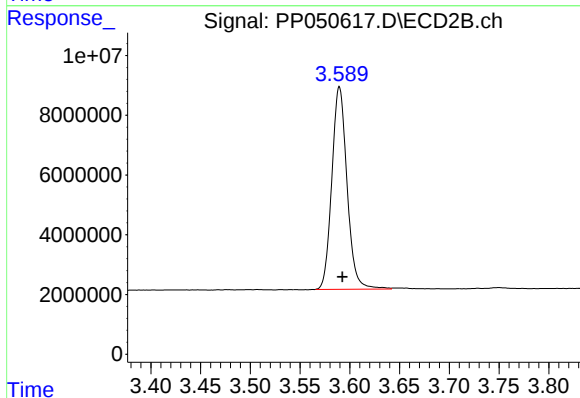




#1 Tetrachloro-m-xylene

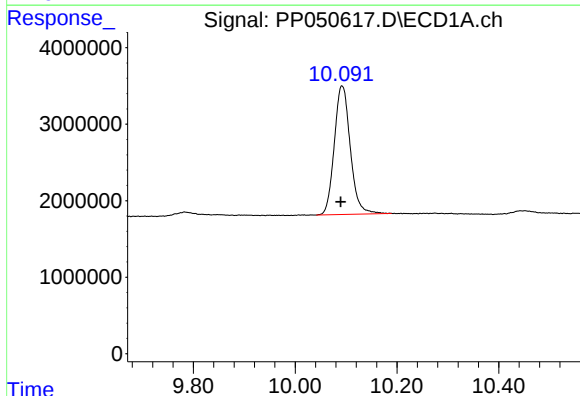
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 35360576
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



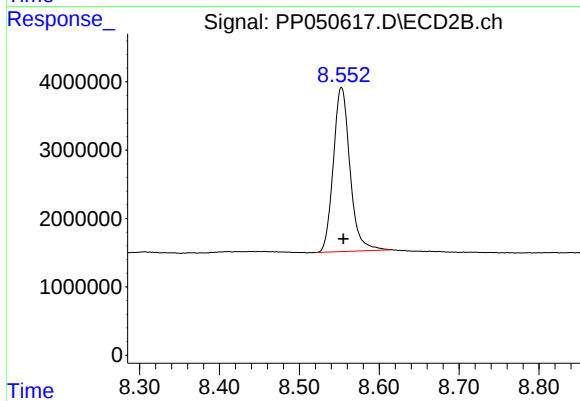
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.003 min
Response: 72191692
Conc: 23.05 ng/ml



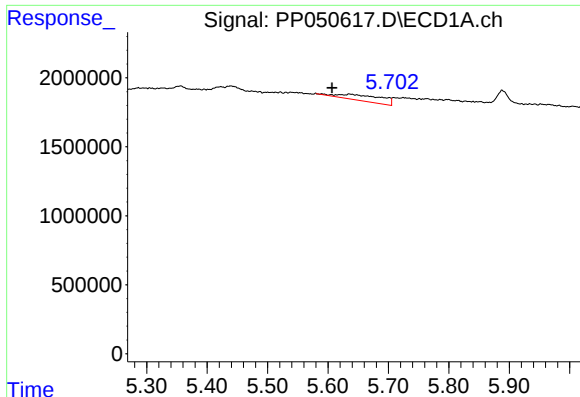
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.003 min
Response: 36764086
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

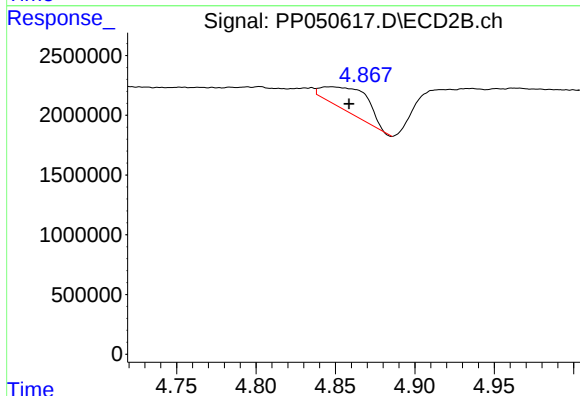
R.T.: 8.553 min
Delta R.T.: -0.003 min
Response: 34763230
Conc: 22.59 ng/ml



#5 AR-1016-3

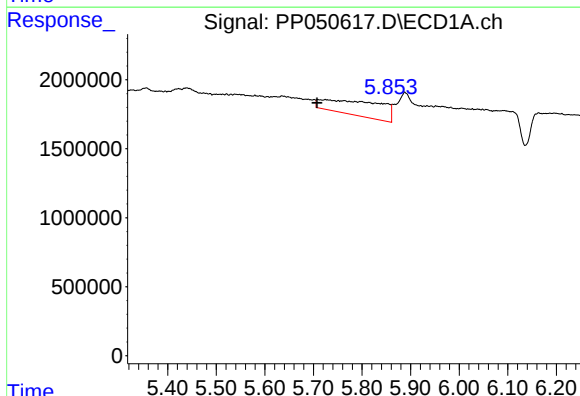
R.T.: 5.636 min
Delta R.T.: 0.030 min
Response: 2179832
Conc: 39.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



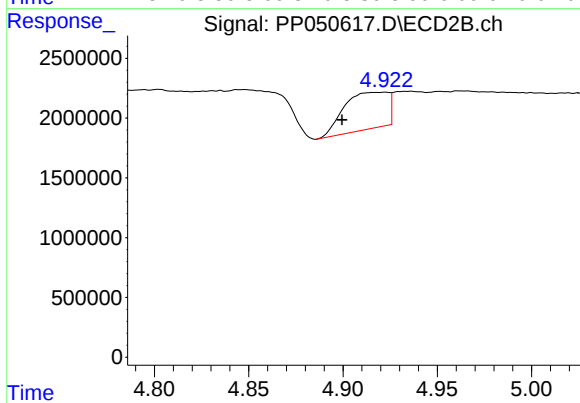
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: -0.011 min
Response: 3863856
Conc: 50.92 ng/ml



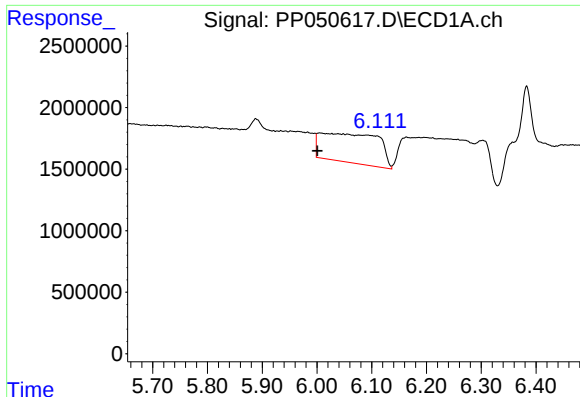
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: 0.018 min
Response: 8874713
Conc: 192.45 ng/ml



#6 AR-1016-4

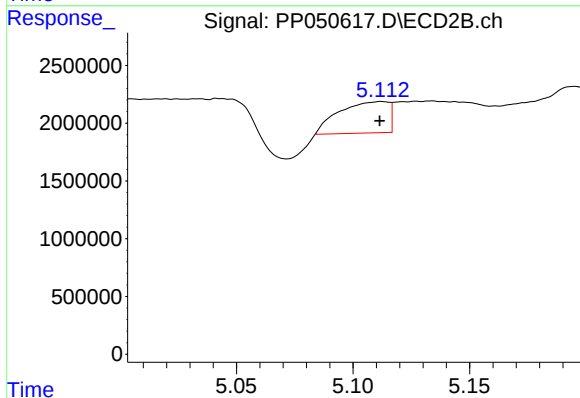
R.T.: 4.922 min
Delta R.T.: 0.023 min
Response: 5005537
Conc: 85.91 ng/ml



#7 AR-1016-5

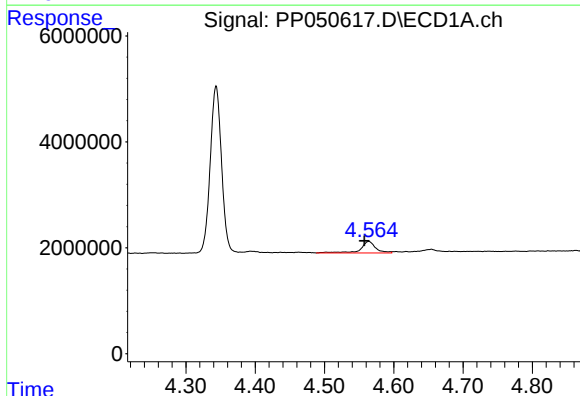
R.T.: 6.006 min
Delta R.T.: 0.004 min
Response: 17410352
Conc: 389.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



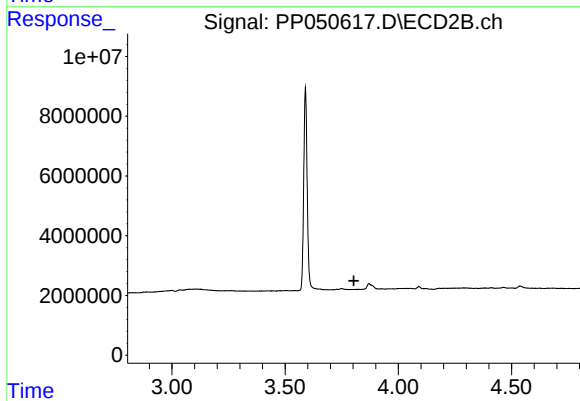
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 4027212
Conc: 52.71 ng/ml



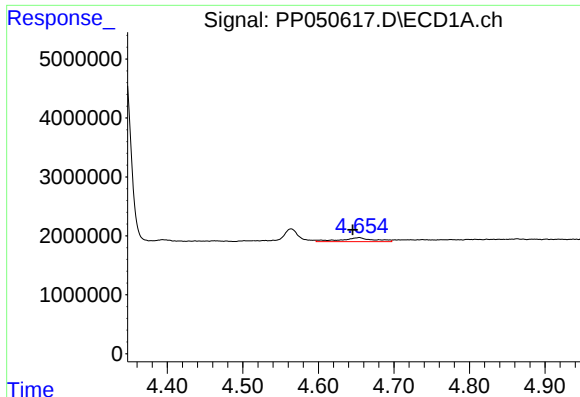
#8 AR-1221-1

R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 3273320
Conc: 165.68 ng/ml



#8 AR-1221-1

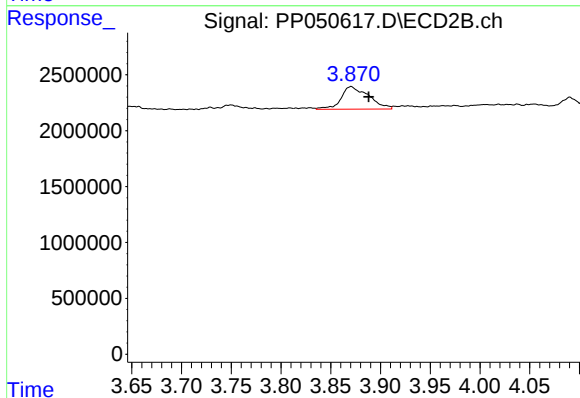
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#9 AR-1221-2

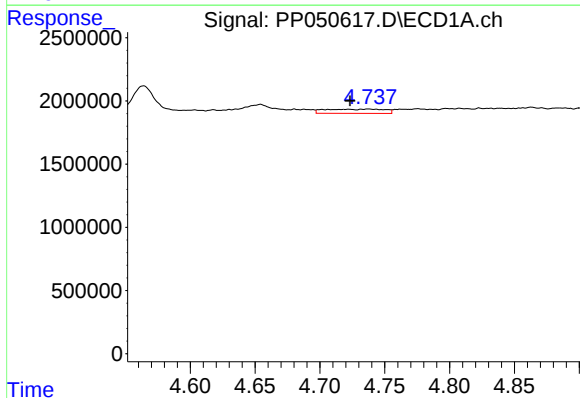
R.T.: 4.653 min
Delta R.T.: 0.008 min
Response: 2083742
Conc: 140.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



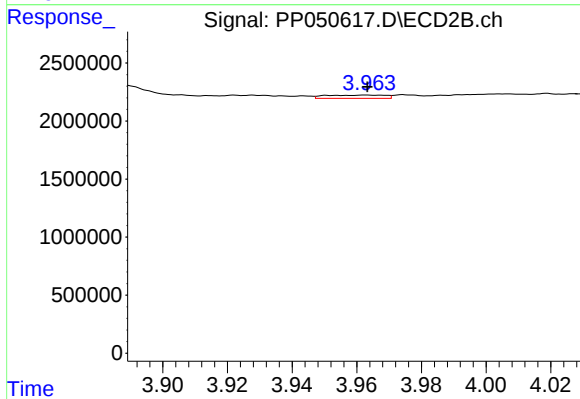
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.018 min
Response: 3908349
Conc: 136.87 ng/ml



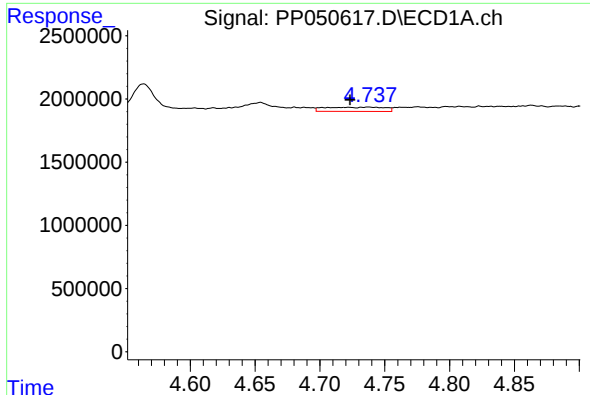
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.014 min
Response: 1079470
Conc: 23.99 ng/ml



#10 AR-1221-3

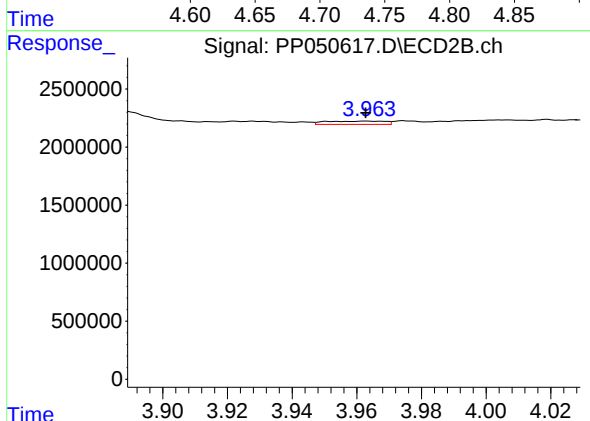
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 367889
Conc: 4.30 ng/ml



#11 AR-1232-1

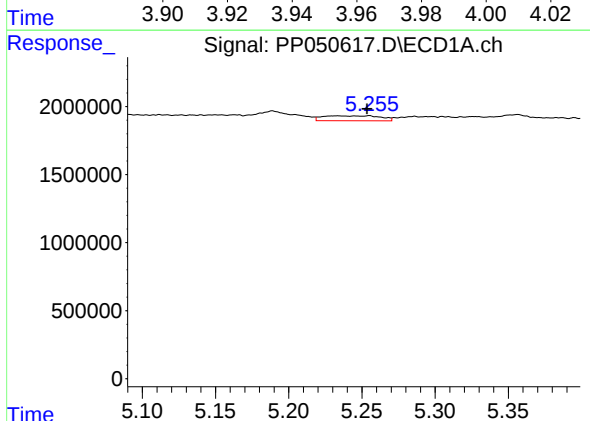
R.T.: 4.738 min
Delta R.T.: 0.014 min
Response: 1079470
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



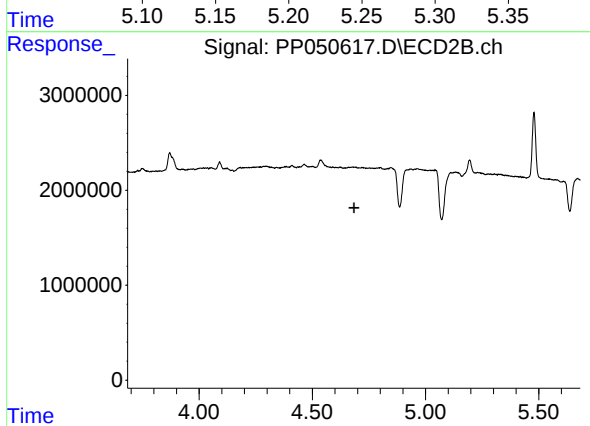
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 367889
Conc: 5.27 ng/ml



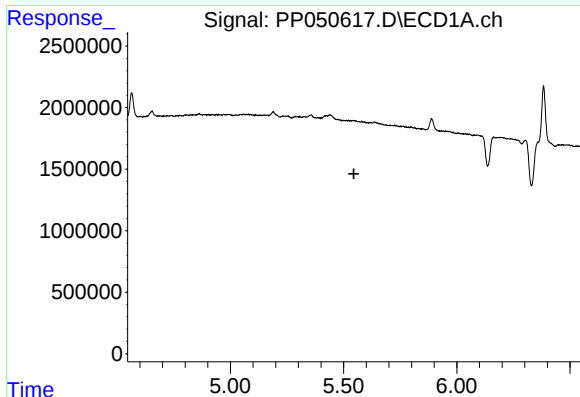
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: -0.020 min
Response: 988922
Conc: 54.60 ng/ml



#12 AR-1232-2

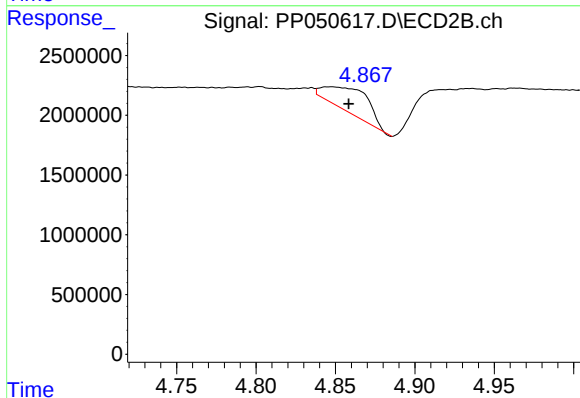
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

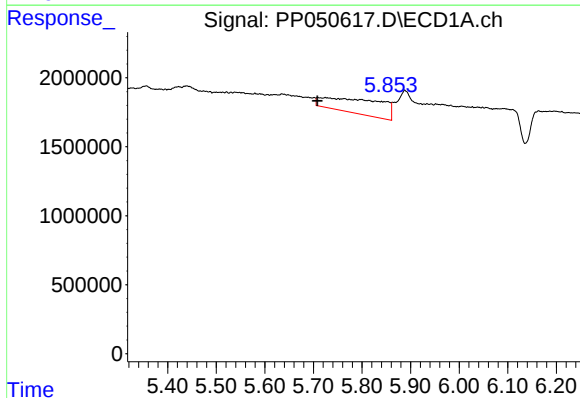
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



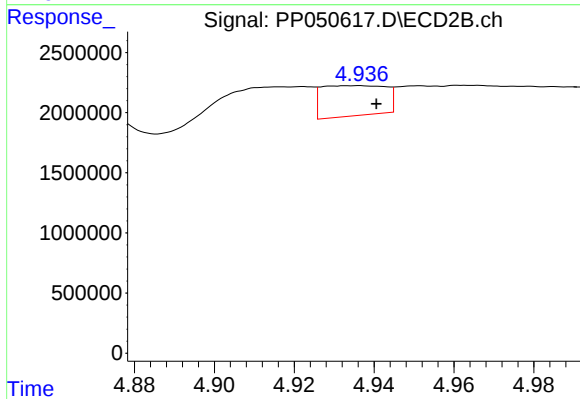
#13 AR-1232-3

R.T.: 4.848 min
Delta R.T.: -0.011 min
Response: 3863856
Conc: 115.20 ng/ml



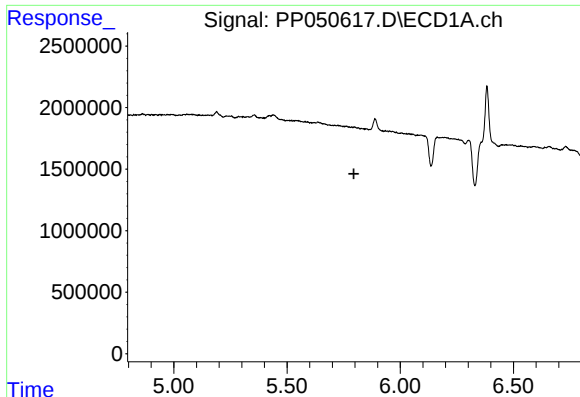
#14 AR-1232-4

R.T.: 5.725 min
Delta R.T.: 0.017 min
Response: 8874713
Conc: 438.63 ng/ml



#14 AR-1232-4

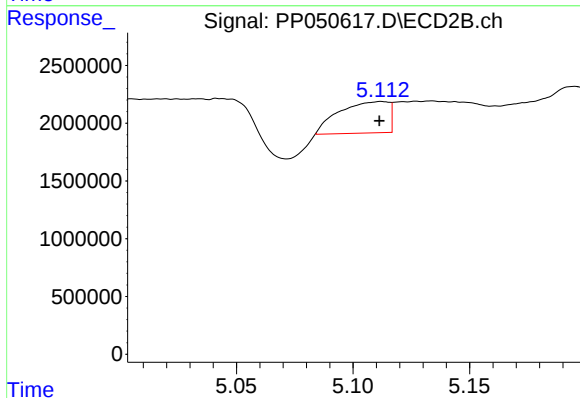
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2797670
Conc: 94.97 ng/ml



#15 AR-1232-5

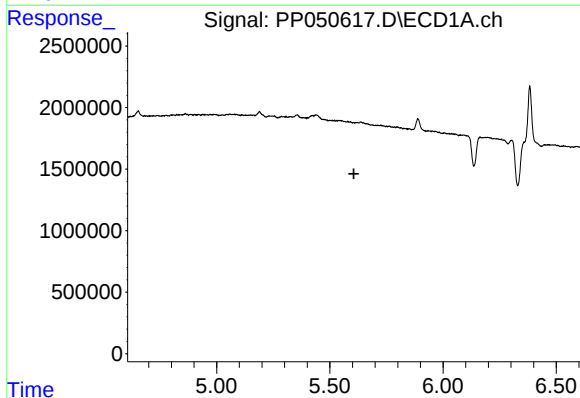
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



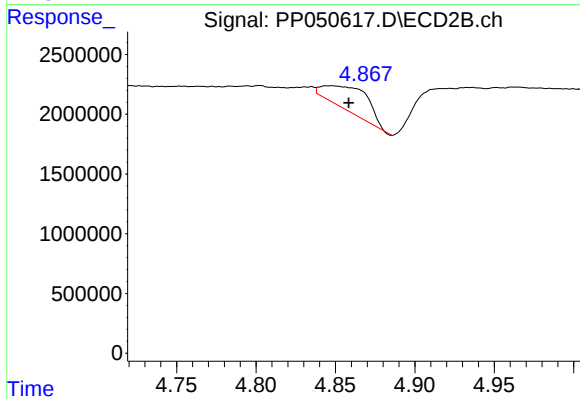
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 4027212
Conc: 122.29 ng/ml



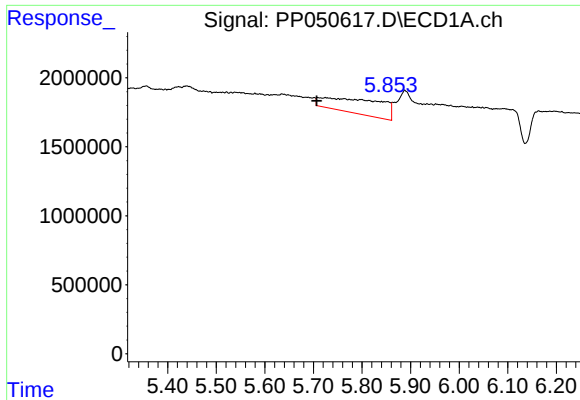
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#18 AR-1242-3

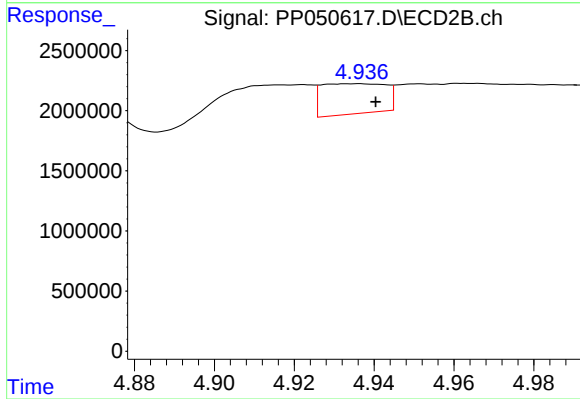
R.T.: 4.848 min
Delta R.T.: -0.011 min
Response: 3863856
Conc: 63.01 ng/ml



#19 AR-1242-4

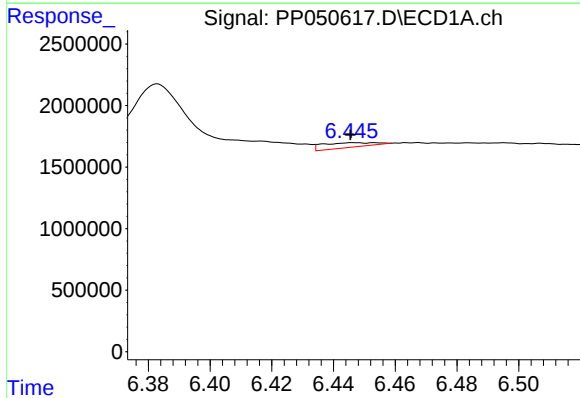
R.T.: 5.725 min
Delta R.T.: 0.018 min
Response: 8874713
Conc: 238.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



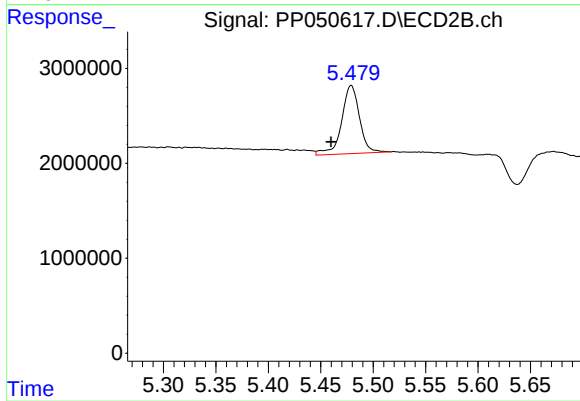
#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2797670
Conc: 47.79 ng/ml



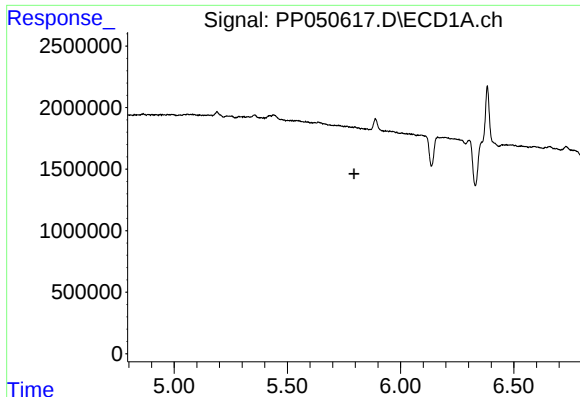
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 439907
Conc: 10.42 ng/ml



#20 AR-1242-5

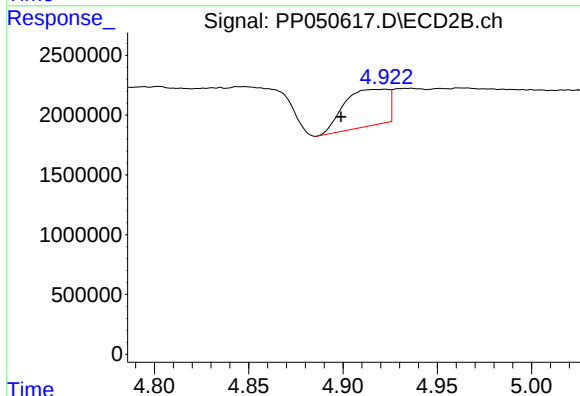
R.T.: 5.479 min
Delta R.T.: 0.019 min
Response: 8512745
Conc: 122.47 ng/ml



#22 AR-1248-2

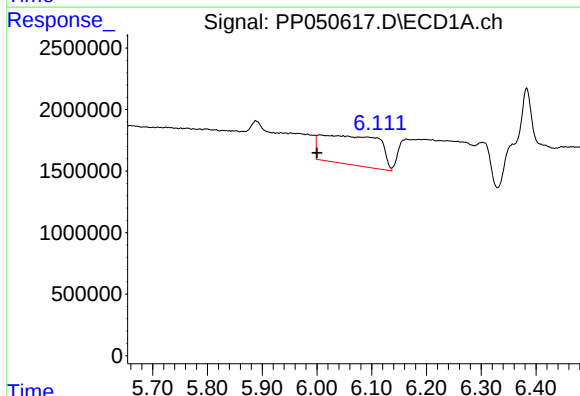
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



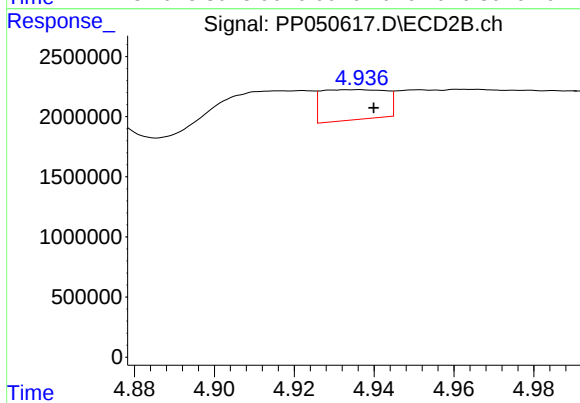
#22 AR-1248-2

R.T.: 4.922 min
Delta R.T.: 0.023 min
Response: 500537
Conc: 57.95 ng/ml



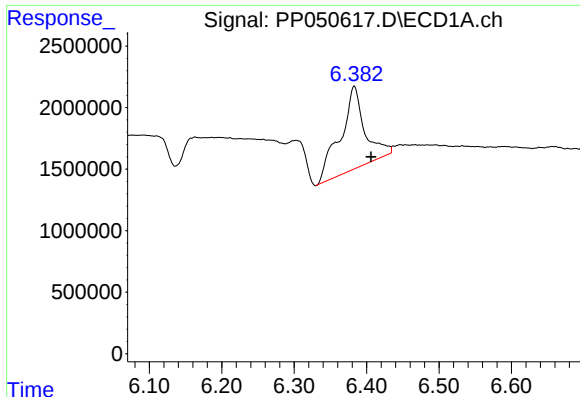
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: 0.006 min
Response: 17410352
Conc: 272.17 ng/ml



#23 AR-1248-3

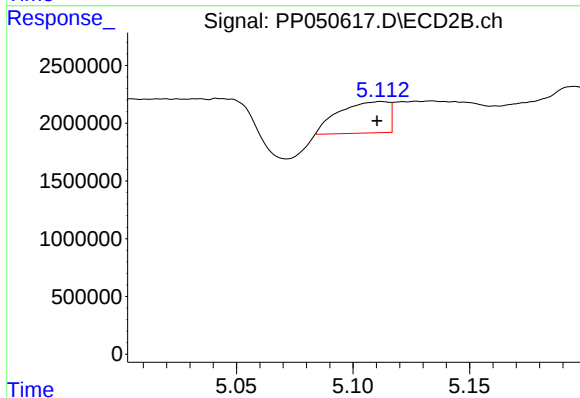
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 2797670
Conc: 30.86 ng/ml



#24 AR-1248-4

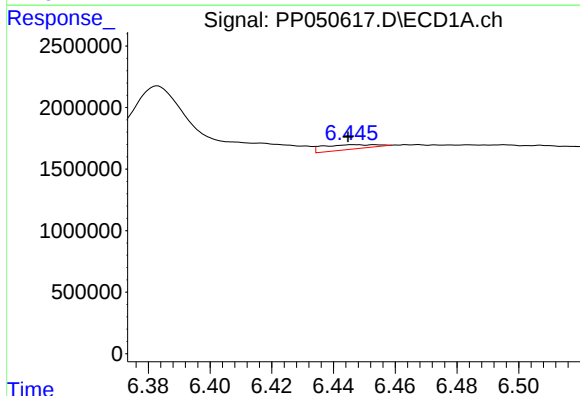
R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 15808103
Conc: 199.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



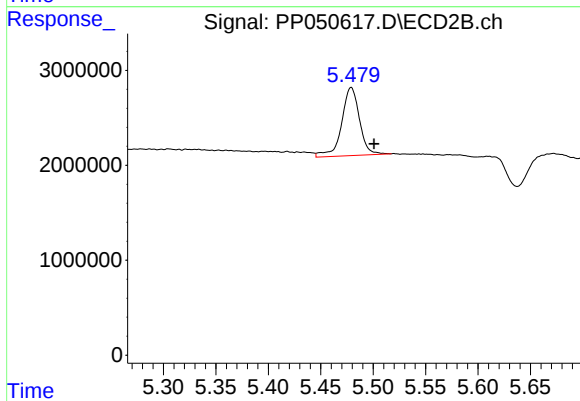
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 4027212
Conc: 38.21 ng/ml



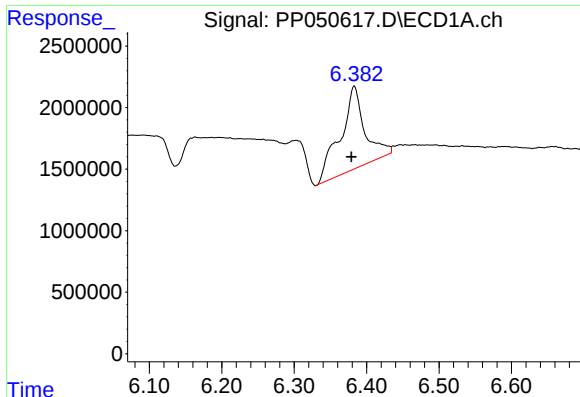
#25 AR-1248-5

R.T.: 6.449 min
Delta R.T.: 0.004 min
Response: 439907
Conc: 5.79 ng/ml



#25 AR-1248-5

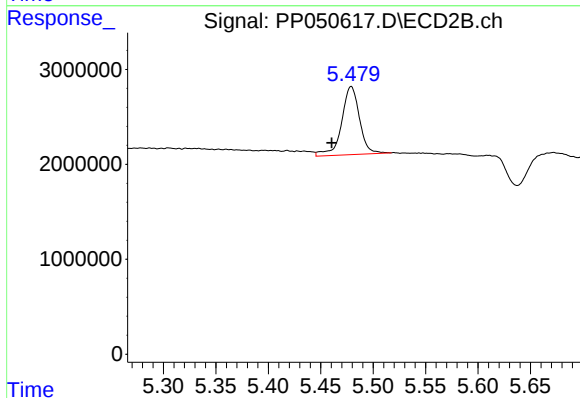
R.T.: 5.479 min
Delta R.T.: -0.022 min
Response: 8512745
Conc: 85.74 ng/ml



#26 AR-1254-1

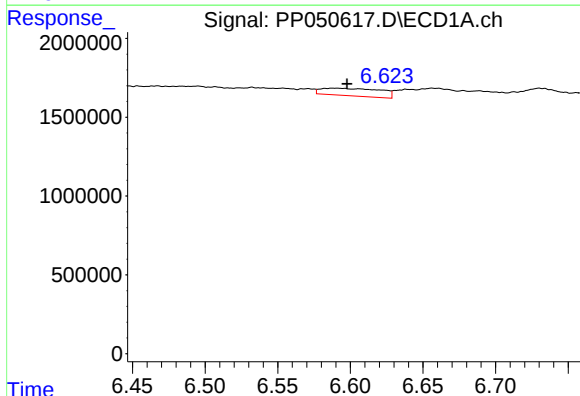
R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 15808103
Conc: 213.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



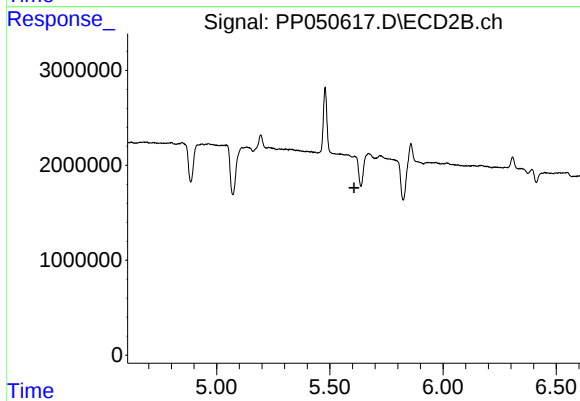
#26 AR-1254-1

R.T.: 5.479 min
Delta R.T.: 0.019 min
Response: 8512745
Conc: 59.90 ng/ml



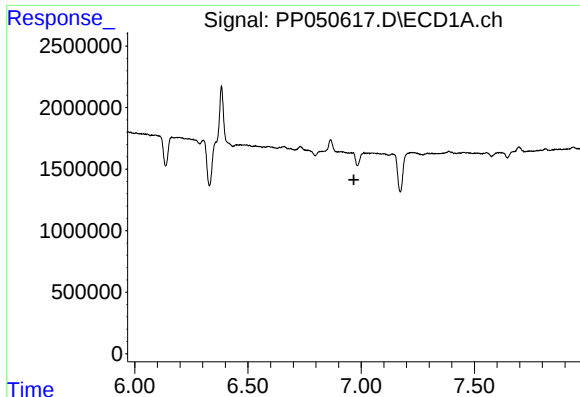
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 1358272
Conc: 11.69 ng/ml



#27 AR-1254-2

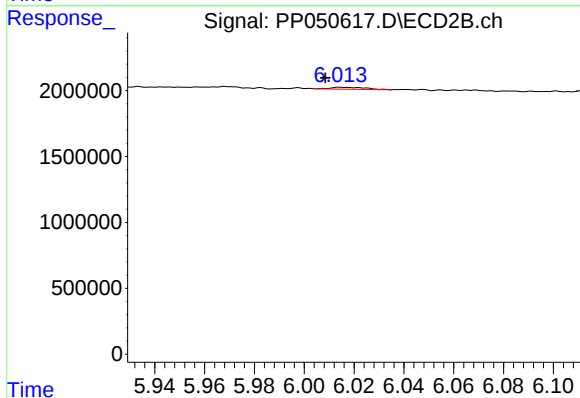
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#28 AR-1254-3

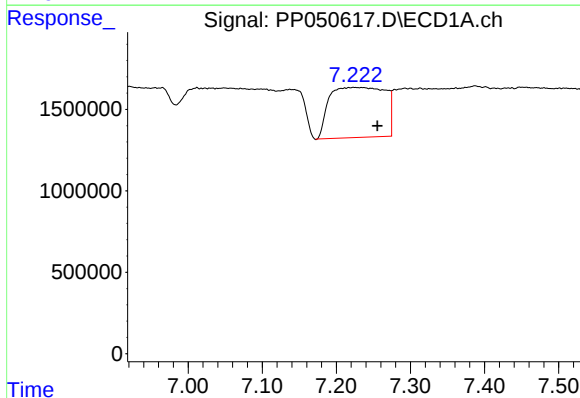
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



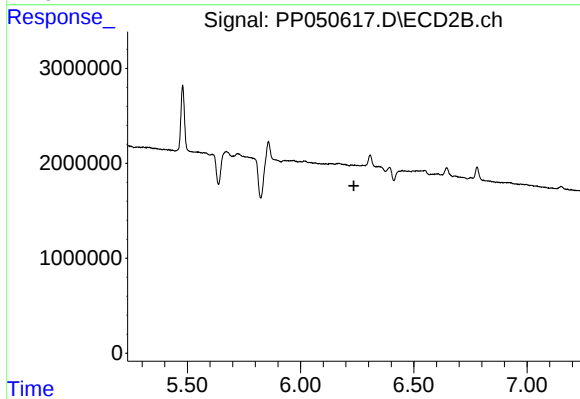
#28 AR-1254-3

R.T.: 6.014 min
Delta R.T.: 0.006 min
Response: 148339
Conc: 0.86 ng/ml



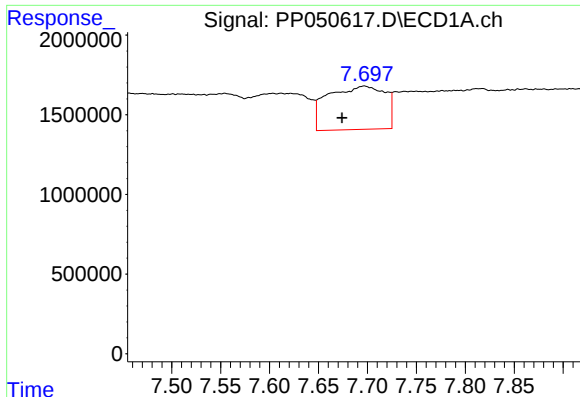
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: -0.028 min
Response: 16014719
Conc: 163.67 ng/ml



#29 AR-1254-4

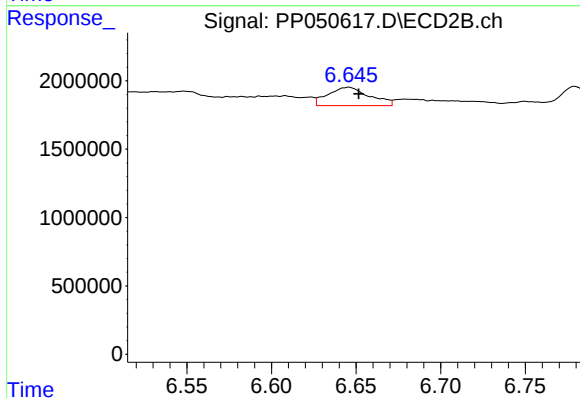
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

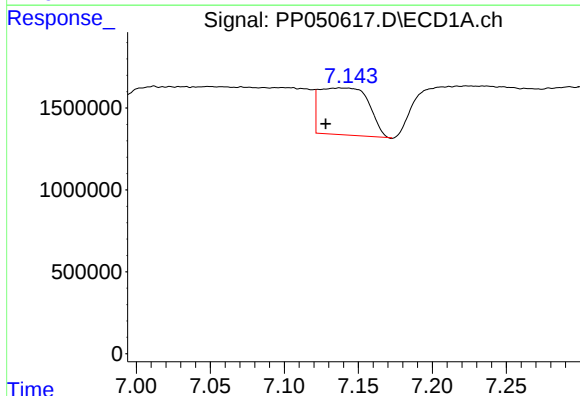
R.T.: 7.697 min
Delta R.T.: 0.023 min
Response: 11079168
Conc: 110.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



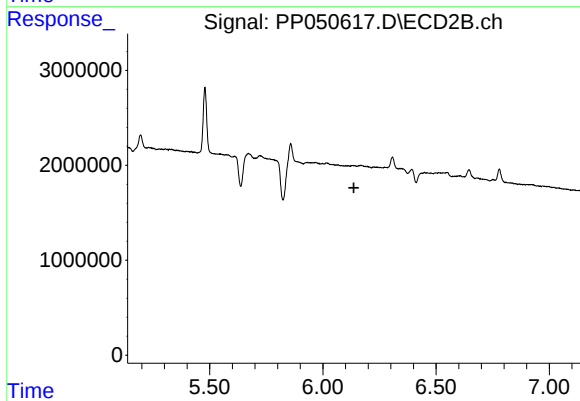
#30 AR-1254-5

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 2279121
Conc: 17.12 ng/ml



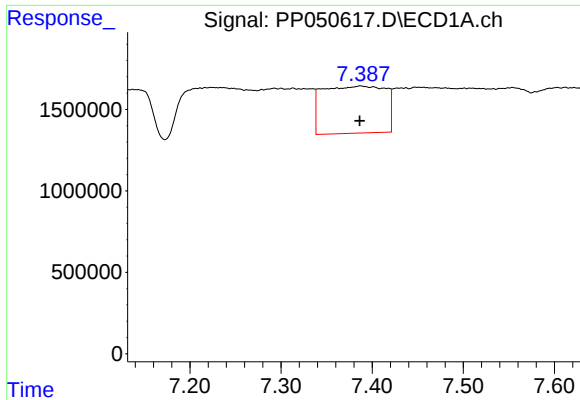
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.010 min
Response: 6606334
Conc: 72.33 ng/ml



#31 AR-1260-1

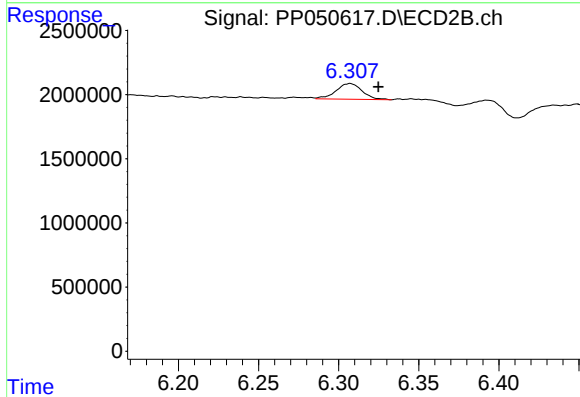
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

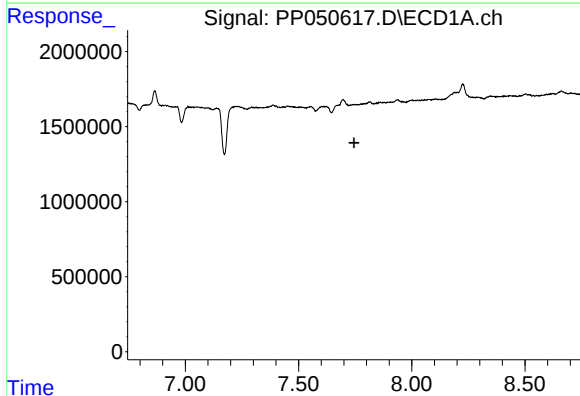
R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 13851625
Conc: 121.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



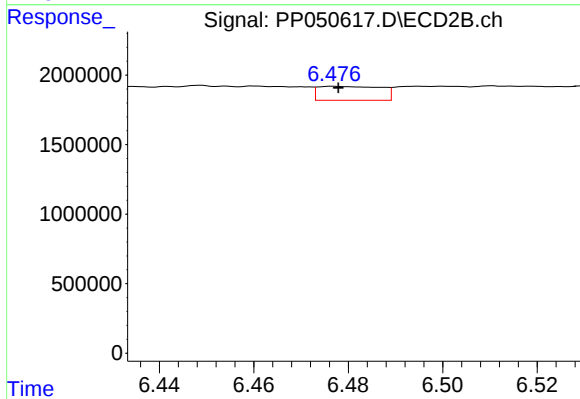
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.018 min
Response: 1394653
Conc: 10.38 ng/ml



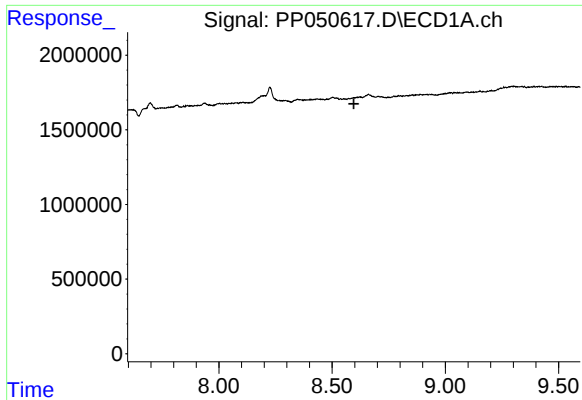
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

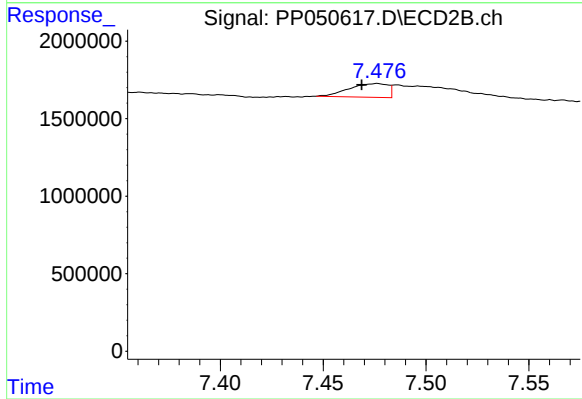
R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 927667
Conc: 7.70 ng/ml



#38 AR-1262-3

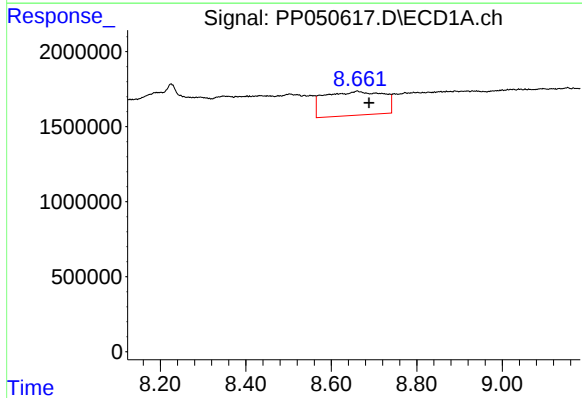
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



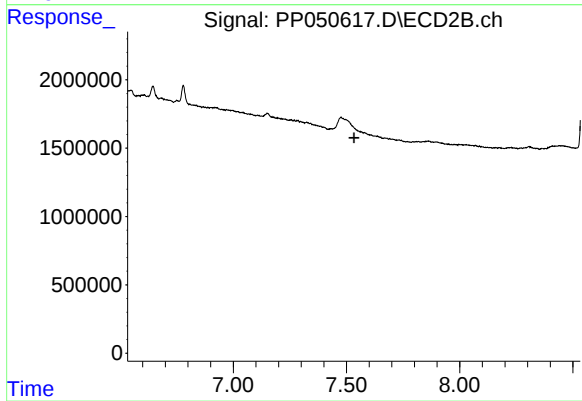
#38 AR-1262-3

R.T.: 7.476 min
Delta R.T.: 0.008 min
Response: 1163470
Conc: 16.03 ng/ml



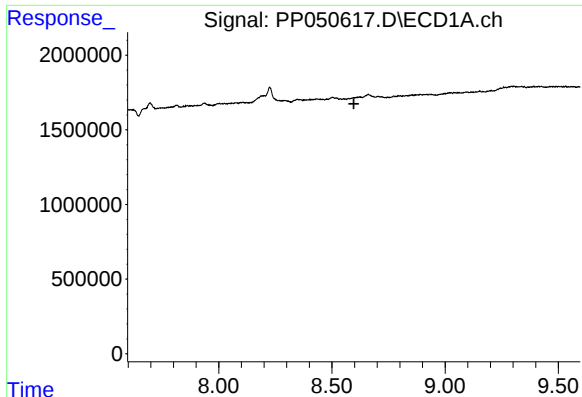
#39 AR-1262-4

R.T.: 8.661 min
Delta R.T.: -0.027 min
Response: 15344419
Conc: 238.68 ng/ml



#39 AR-1262-4

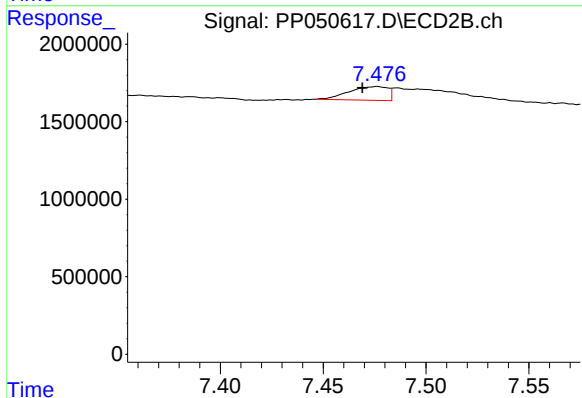
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.



#41 AR-1268-1

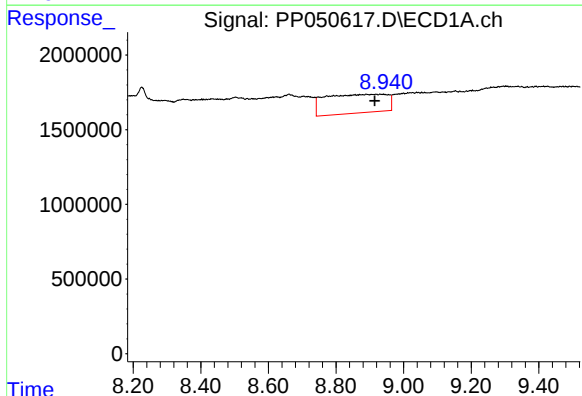
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



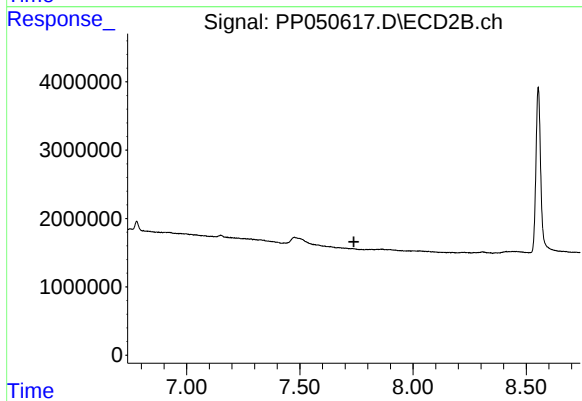
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: 0.007 min
Response: 1163470
Conc: 5.29 ng/ml



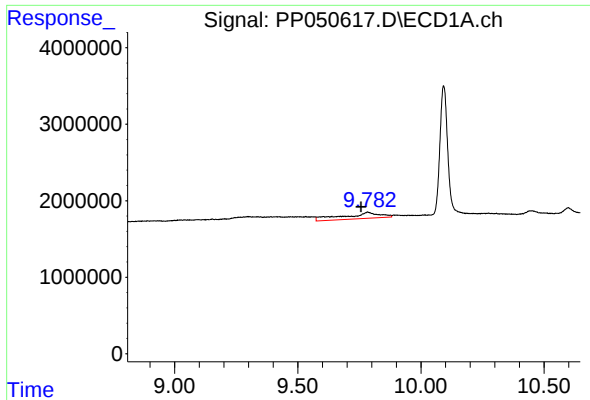
#43 AR-1268-3

R.T.: 8.920 min
Delta R.T.: 0.005 min
Response: 16108398
Conc: 81.11 ng/ml



#43 AR-1268-3

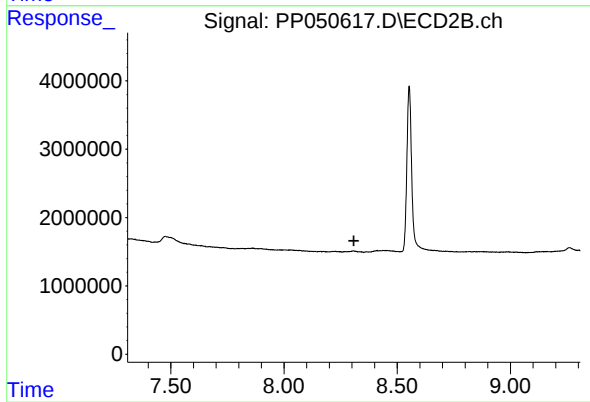
R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 8242056
Conc: 12.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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