

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 09:29
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 11:26:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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							
2)	SA Decachlor...	10.683	9.242	220673	676072	0.176	0.598 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.347	0	246961	N.D.	9.133 #
6)	L1 AR-1016-4	0.000	5.409	0	254853	N.D.	10.801 #
7)	L1 AR-1016-5	0.000	5.667f	0	153294	N.D.	5.171 #
8)	L2 AR-1221-1	0.000	4.221f	0	93861	N.D.	7.443 #
10)	L2 AR-1221-3	0.000	4.494f	0	85444	N.D.	2.802 #
11)	L3 AR-1232-1	0.000	4.494f	0	85444	N.D.	3.620 #
13)	L3 AR-1232-3	0.000	5.347	0	246961	N.D.	22.029 #
14)	L3 AR-1232-4	0.000	5.409	0	254853	N.D.	23.260 #
15)	L3 AR-1232-5	0.000	5.667f	0	153294	N.D.	12.443 #
18)	L4 AR-1242-3	0.000	5.347	0	246961	N.D.	11.605 #
19)	L4 AR-1242-4	0.000	5.409	0	254853	N.D.	11.181 #
20)	L4 AR-1242-5	6.885f	5.966	275905	120329	11.363	4.383 #
22)	L5 AR-1248-2	0.000	5.409	0	254853	N.D.	7.972 #
23)	L5 AR-1248-3	0.000	5.409	0	254853	N.D.	7.606 #
24)	L5 AR-1248-4	6.771	5.667f	300081	153294	7.014	3.948 #
25)	L5 AR-1248-5	6.885f	5.997	275905	370437	6.642	9.993 #
26)	L6 AR-1254-1	6.771	5.966	300081	120329	5.783	1.984 #
27)	L6 AR-1254-2	6.997	6.125	107415	163257	1.574	3.096 #
28)	L6 AR-1254-3	7.362	6.528	274394	704118	3.840	8.457 #
29)	L6 AR-1254-4	7.652	6.759	1166211	1075801	21.671	22.123
30)	L6 AR-1254-5	8.066	7.178	859625	944842	13.717	12.660
31)	L7 AR-1260-1	7.528	6.624f	382174	1322526	7.064	23.766 #
32)	L7 AR-1260-2	7.726f	6.823	2193710	1194455	34.486	18.033 #
33)	L7 AR-1260-3	8.109	7.006	182821	81112	3.399	1.311 #
34)	L7 AR-1260-4	8.354	7.519f	1108429	1040233	17.812	19.725
35)	L7 AR-1260-5	8.652f	7.718	226024	600630	1.997	5.044 #
36)	L8 AR-1262-1	8.354	7.178f	1108429	944842	14.952	12.176
37)	L8 AR-1262-2	8.652f	7.519f	226024	1040233	1.752	14.714 #
38)	L8 AR-1262-3	9.086	8.065f	628363	300165	6.567	5.101
39)	L8 AR-1262-4	9.123	8.065	921896	300165	12.069	2.897 #
40)	L8 AR-1262-5	9.847	0.000	406649	0	7.603	N.D. #
41)	L9 AR-1268-1	9.086f	8.065f	628363	300165	4.073	1.927 #
42)	L9 AR-1268-2	9.123	8.065	921896	300165	6.586	2.120 #
43)	L9 AR-1268-3	9.416	0.000	430671	0	3.428	N.D. #
44)	L9 AR-1268-4	9.847	0.000	406649	0	7.610	N.D. #
45)	L9 AR-1268-5	10.367f	0.000	204658	0	0.516	N.D. #

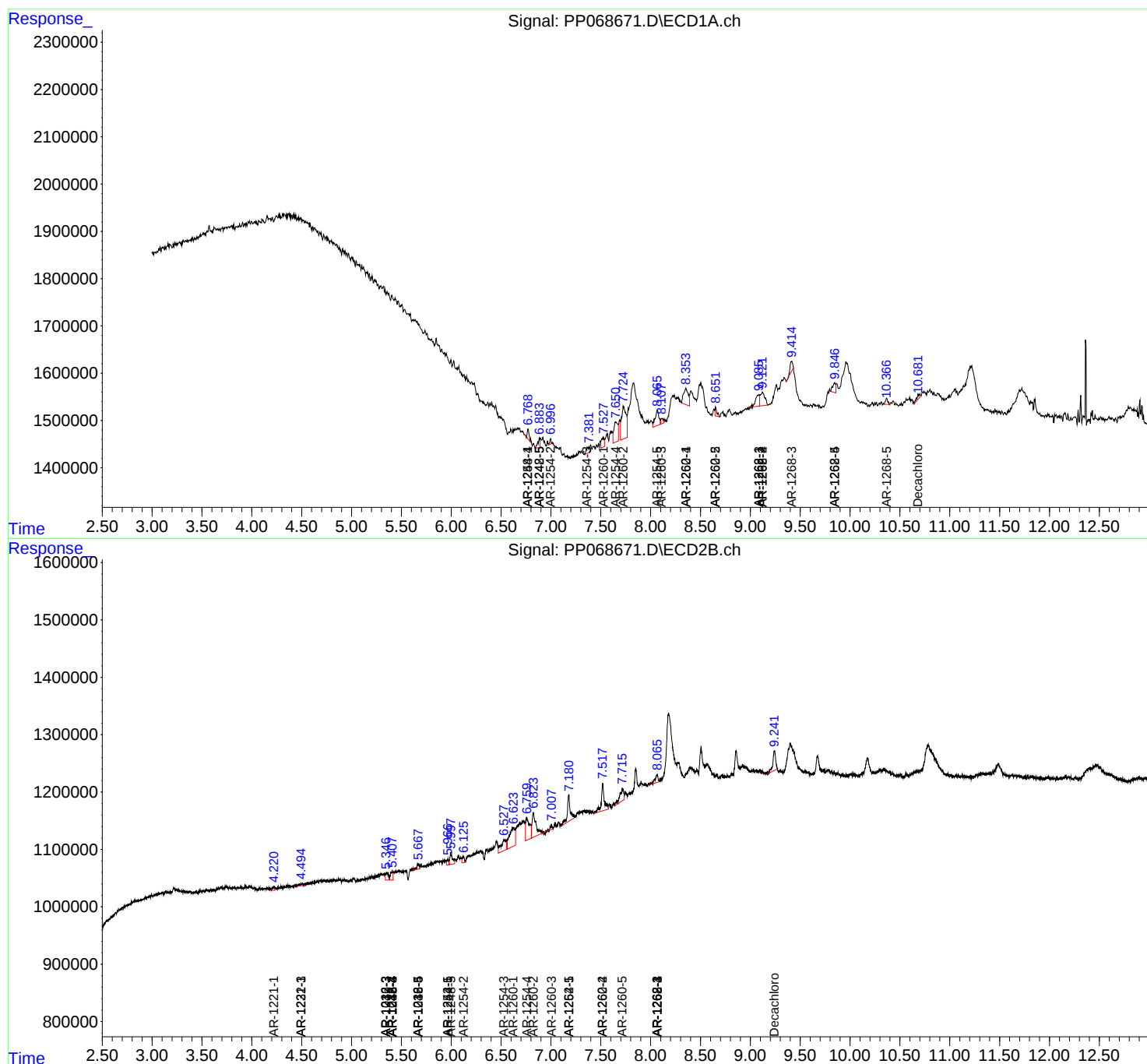
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

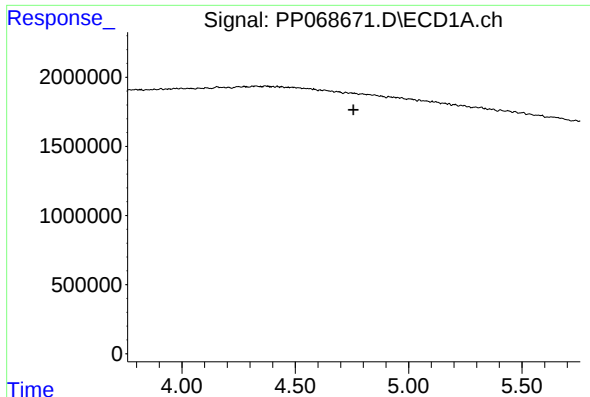
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 09:29
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 11:26:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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

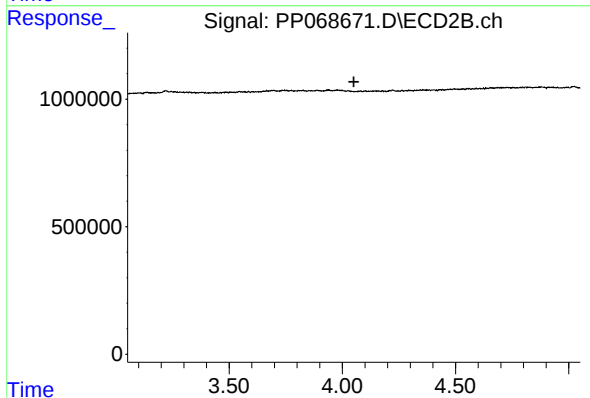




#1 Tetrachloro-m-xylene

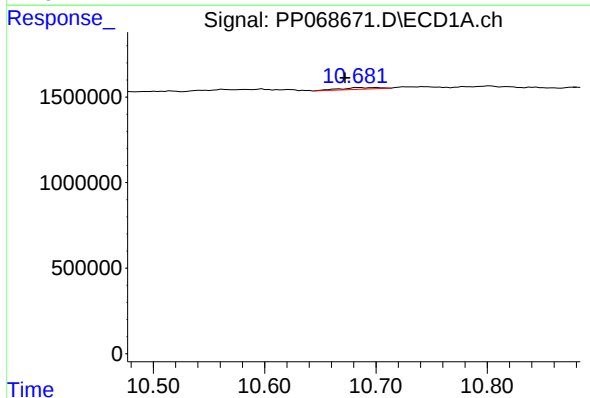
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



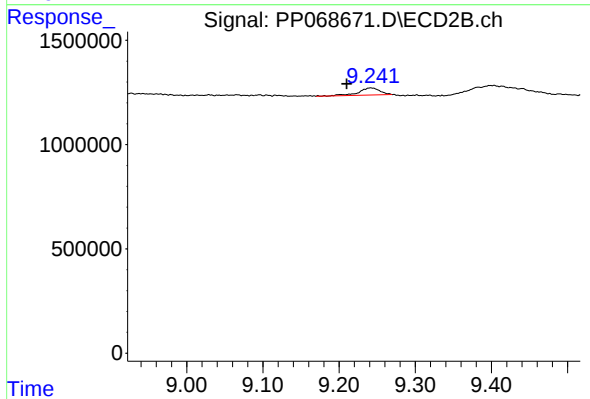
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.051 min
Response: 0
Conc: N.D.



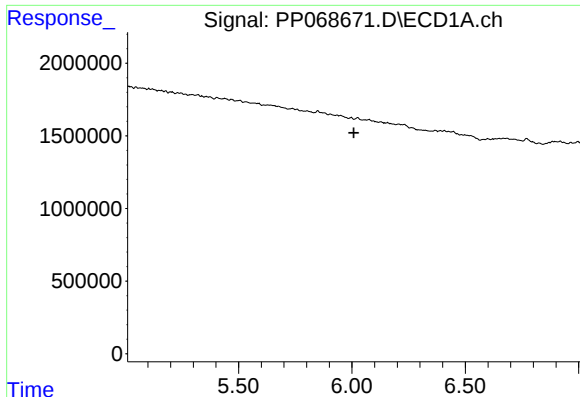
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: 0.011 min
Response: 220673
Conc: 0.18 ng/ml



#2 Decachlorobiphenyl

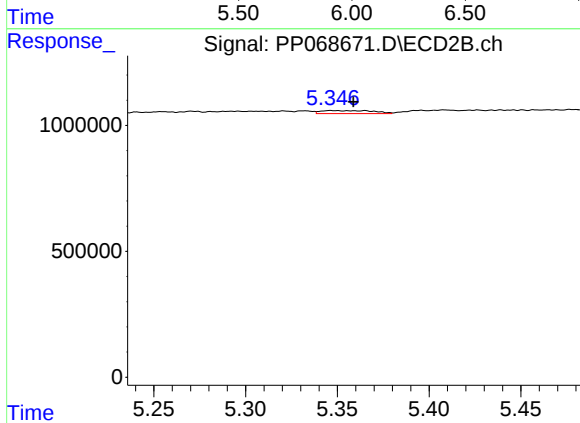
R.T.: 9.242 min
Delta R.T.: 0.032 min
Response: 676072
Conc: 0.60 ng/ml



#5 AR-1016-3

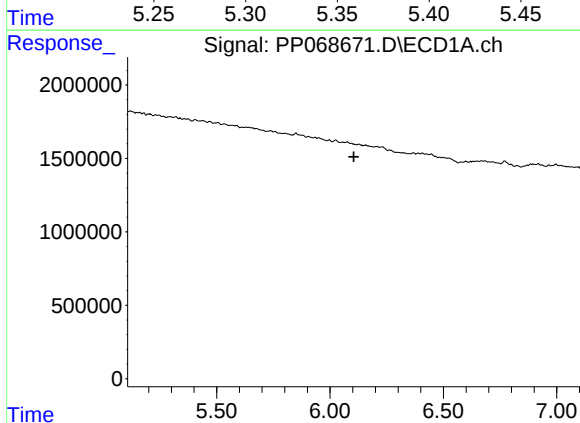
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



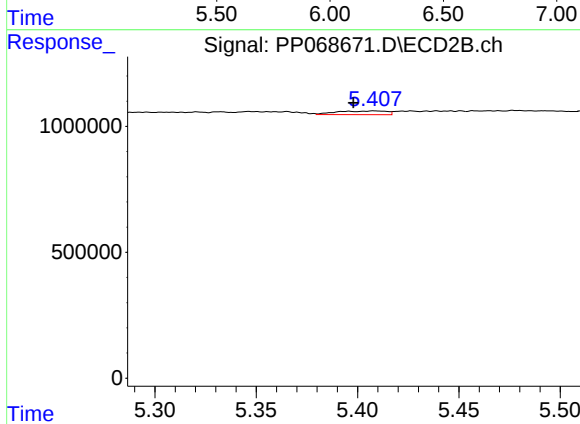
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.012 min
Response: 246961
Conc: 9.13 ng/ml



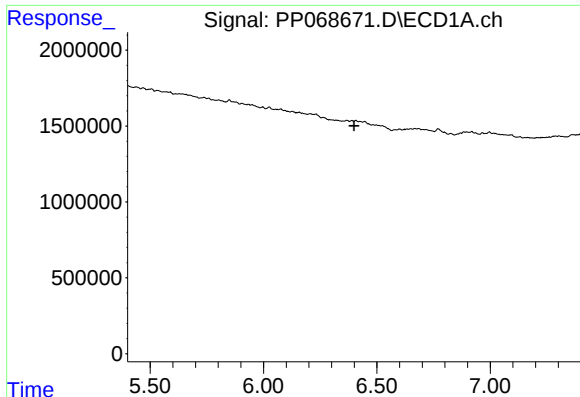
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

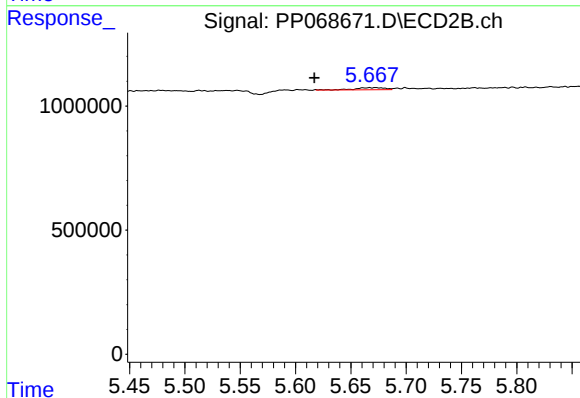
R.T.: 5.409 min
Delta R.T.: 0.011 min
Response: 254853
Conc: 10.80 ng/ml



#7 AR-1016-5

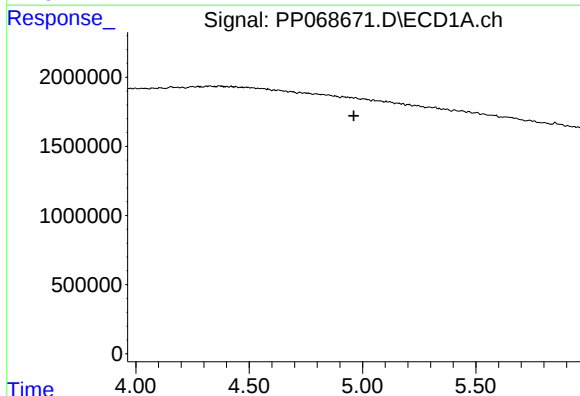
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



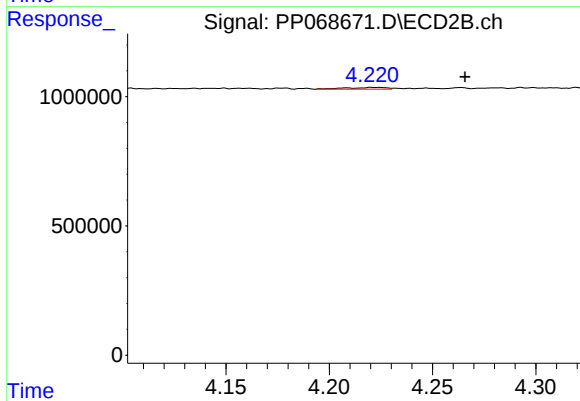
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: 0.050 min
Response: 153294
Conc: 5.17 ng/ml



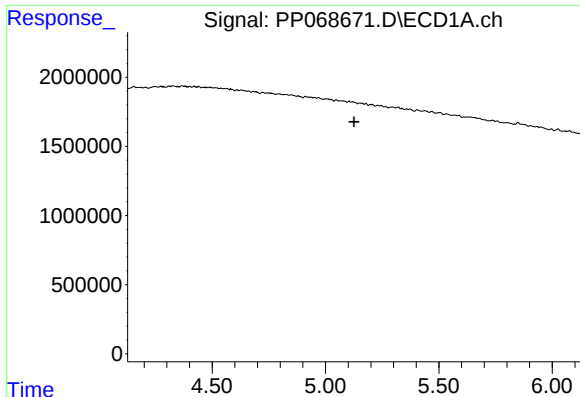
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

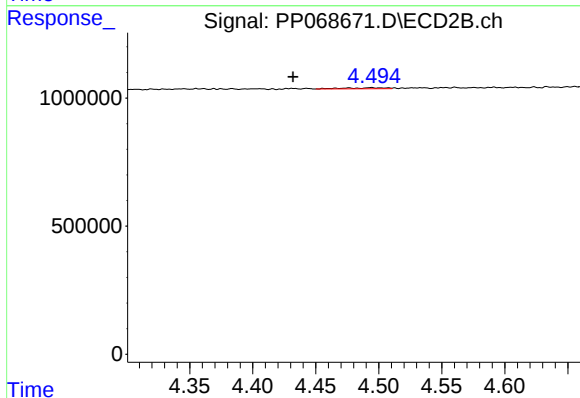
R.T.: 4.221 min
Delta R.T.: -0.045 min
Response: 93861
Conc: 7.44 ng/ml



#10 AR-1221-3

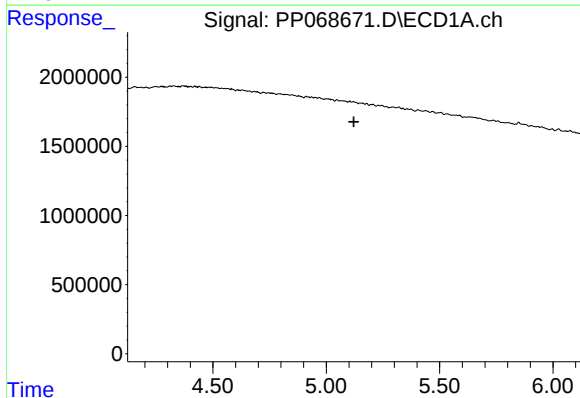
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



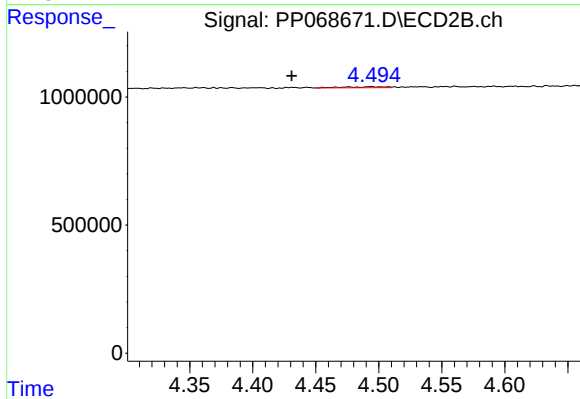
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: 0.062 min
Response: 85444
Conc: 2.80 ng/ml



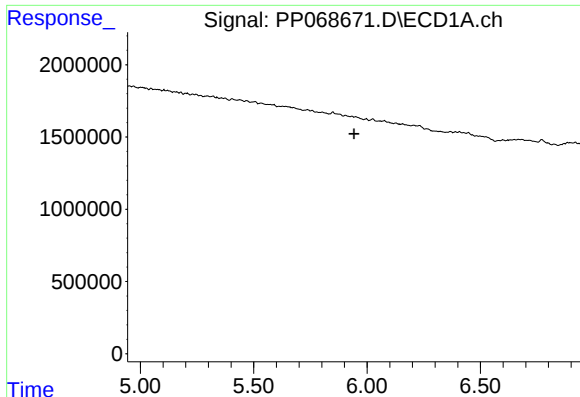
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 AR-1232-1

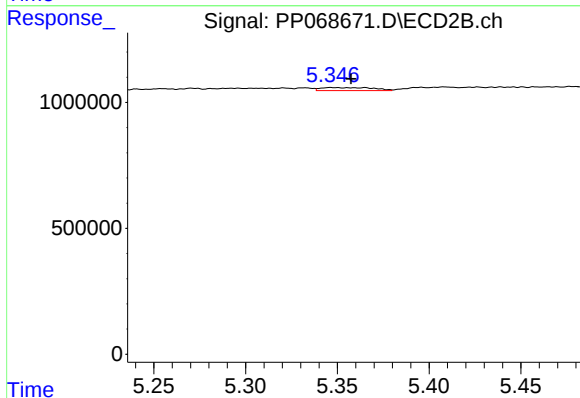
R.T.: 4.494 min
Delta R.T.: 0.063 min
Response: 85444
Conc: 3.62 ng/ml



#13 AR-1232-3

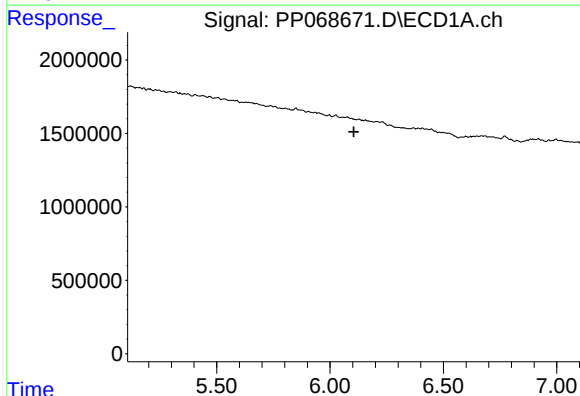
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



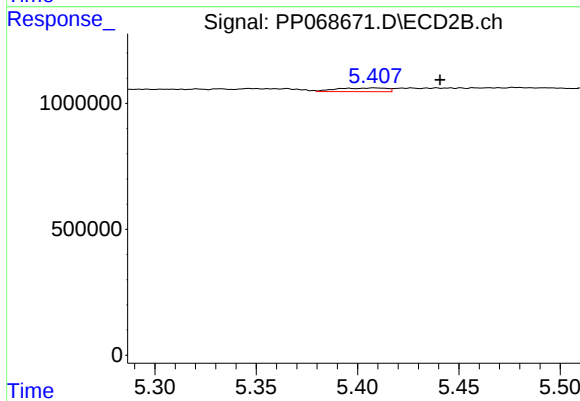
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: -0.011 min
Response: 246961
Conc: 22.03 ng/ml



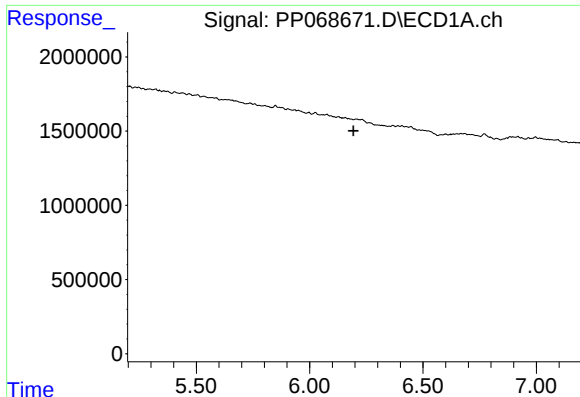
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

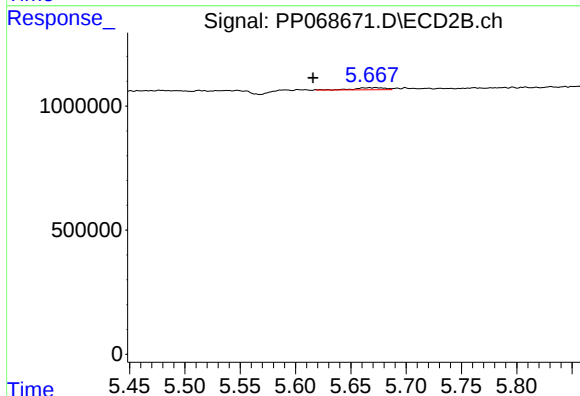
R.T.: 5.409 min
Delta R.T.: -0.032 min
Response: 254853
Conc: 23.26 ng/ml



#15 AR-1232-5

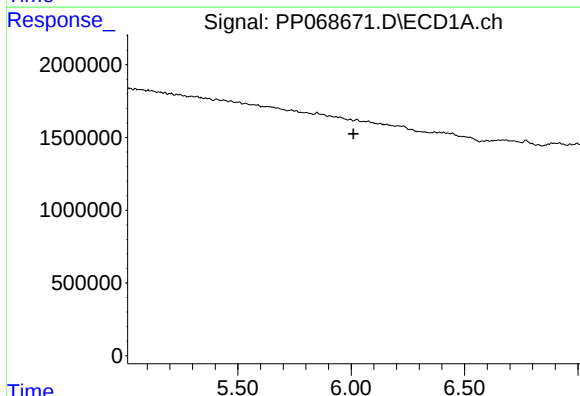
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



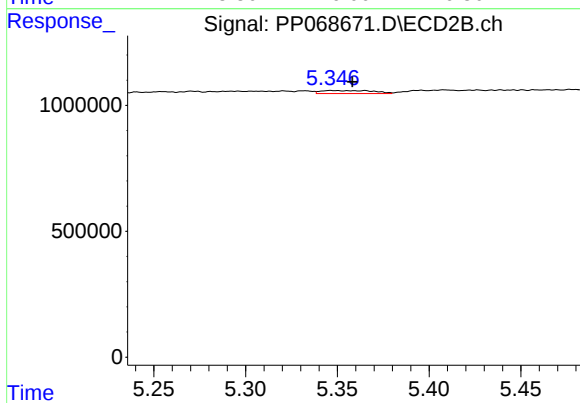
#15 AR-1232-5

R.T.: 5.667 min
Delta R.T.: 0.051 min
Response: 153294
Conc: 12.44 ng/ml



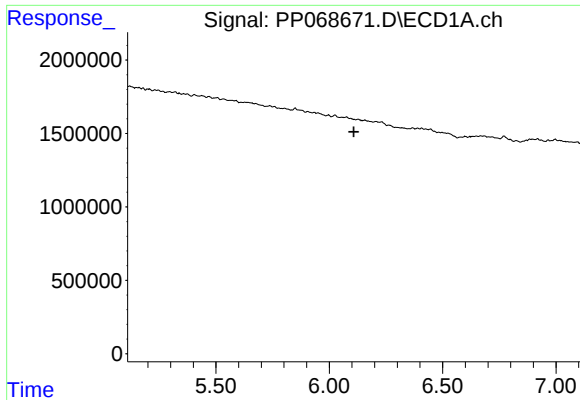
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

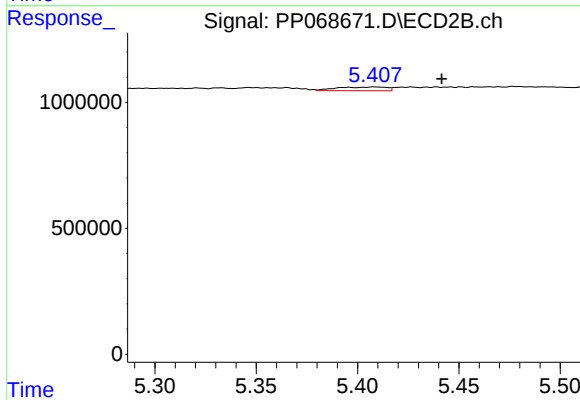
R.T.: 5.347 min
Delta R.T.: -0.011 min
Response: 246961
Conc: 11.61 ng/ml



#19 AR-1242-4

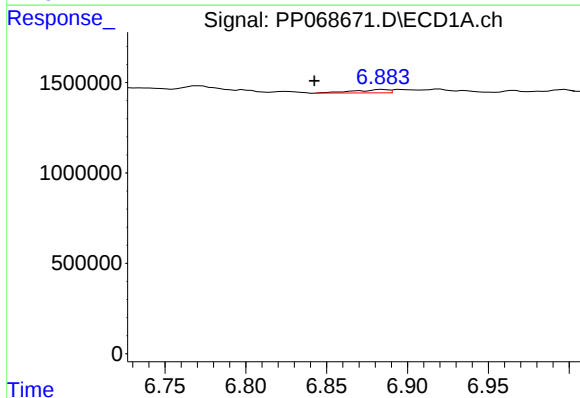
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



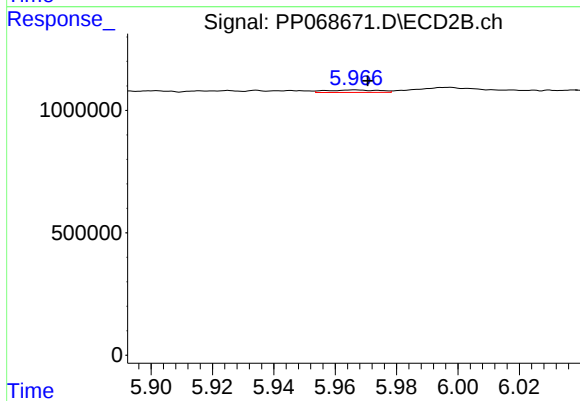
#19 AR-1242-4

R.T.: 5.409 min
Delta R.T.: -0.033 min
Response: 254853
Conc: 11.18 ng/ml



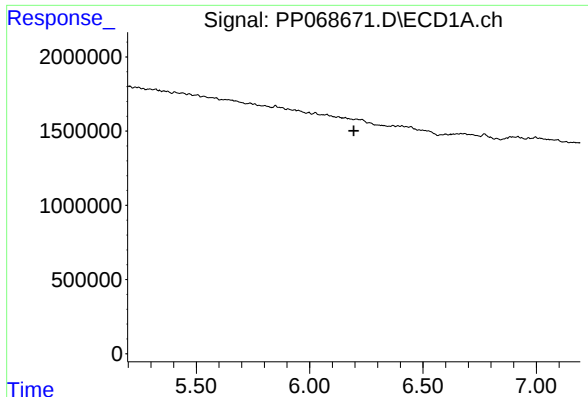
#20 AR-1242-5

R.T.: 6.885 min
Delta R.T.: 0.042 min
Response: 275905
Conc: 11.36 ng/ml



#20 AR-1242-5

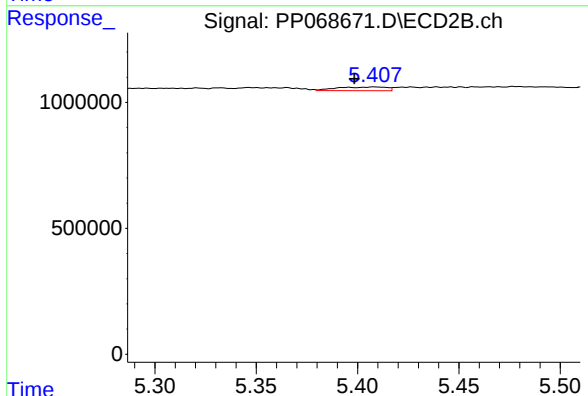
R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 120329
Conc: 4.38 ng/ml



#22 AR-1248-2

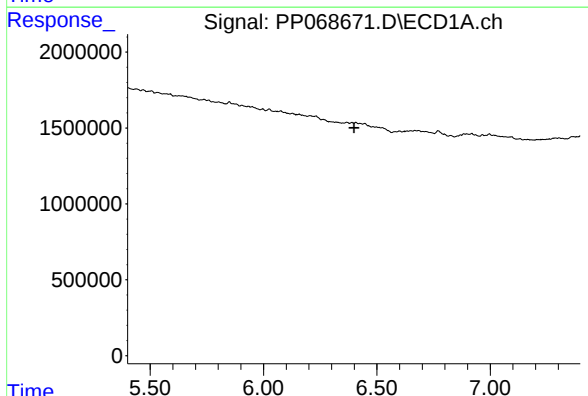
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



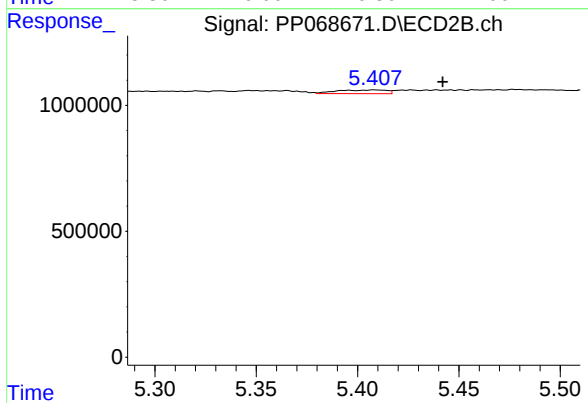
#22 AR-1248-2

R.T.: 5.409 min
Delta R.T.: 0.010 min
Response: 254853
Conc: 7.97 ng/ml



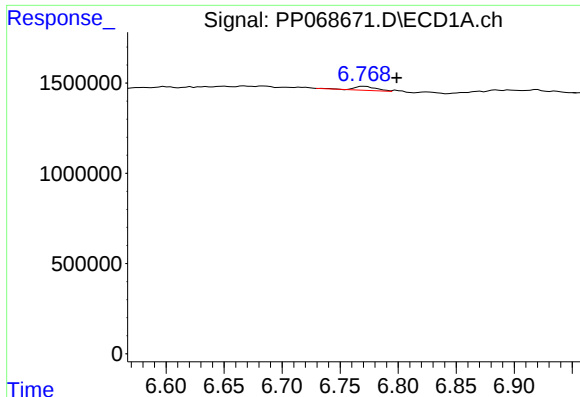
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

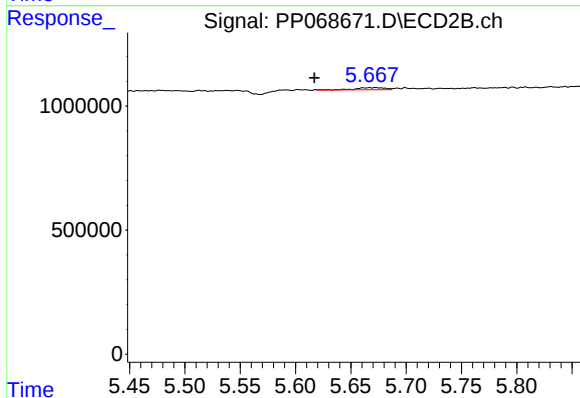
R.T.: 5.409 min
Delta R.T.: -0.033 min
Response: 254853
Conc: 7.61 ng/ml



#24 AR-1248-4

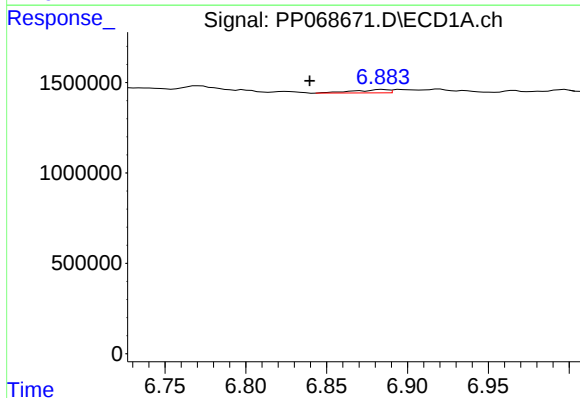
R.T.: 6.771 min
Delta R.T.: -0.028 min
Response: 300081
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



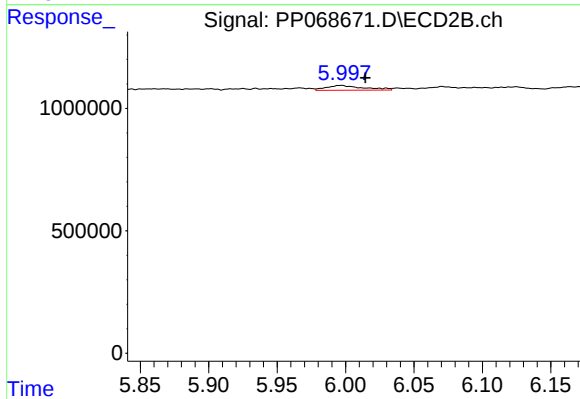
#24 AR-1248-4

R.T.: 5.667 min
Delta R.T.: 0.050 min
Response: 153294
Conc: 3.95 ng/ml



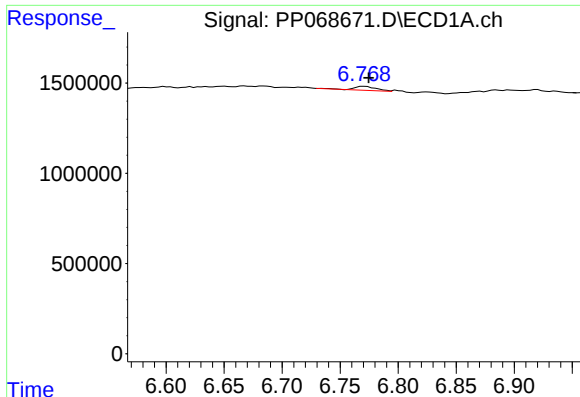
#25 AR-1248-5

R.T.: 6.885 min
Delta R.T.: 0.045 min
Response: 275905
Conc: 6.64 ng/ml



#25 AR-1248-5

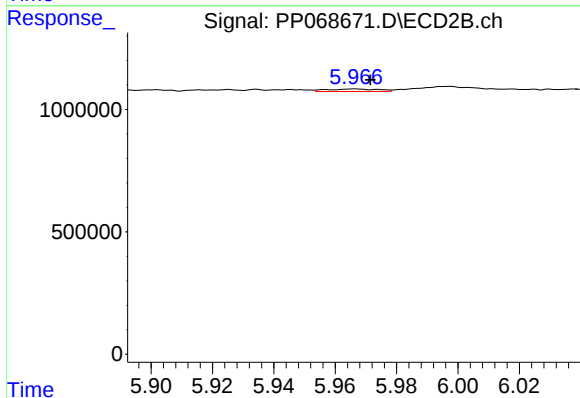
R.T.: 5.997 min
Delta R.T.: -0.018 min
Response: 370437
Conc: 9.99 ng/ml



#26 AR-1254-1

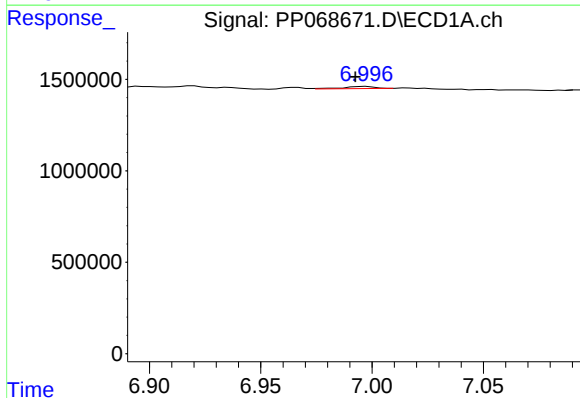
R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 300081
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



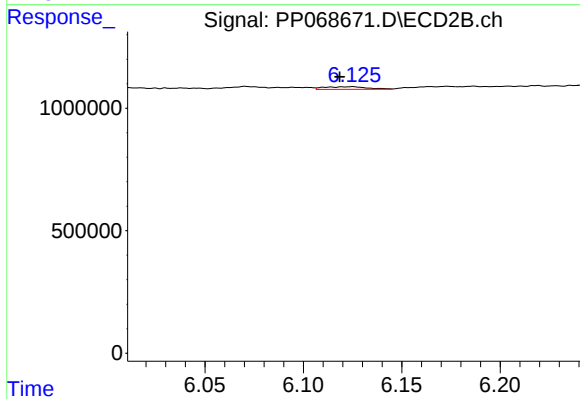
#26 AR-1254-1

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 120329
Conc: 1.98 ng/ml



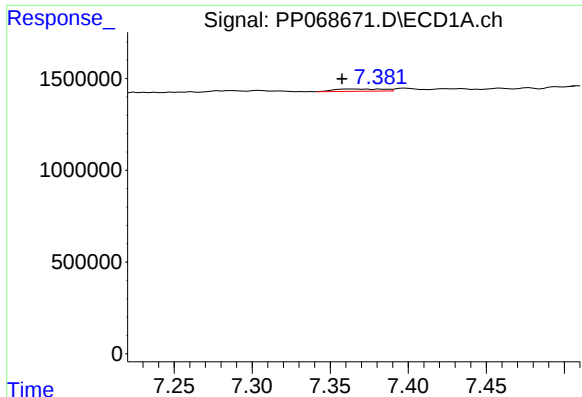
#27 AR-1254-2

R.T.: 6.997 min
Delta R.T.: 0.005 min
Response: 107415
Conc: 1.57 ng/ml



#27 AR-1254-2

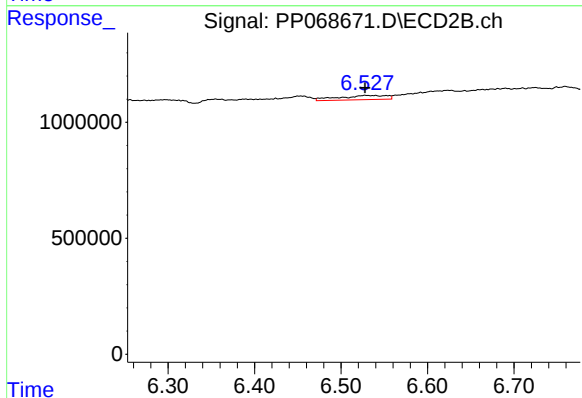
R.T.: 6.125 min
Delta R.T.: 0.006 min
Response: 163257
Conc: 3.10 ng/ml



#28 AR-1254-3

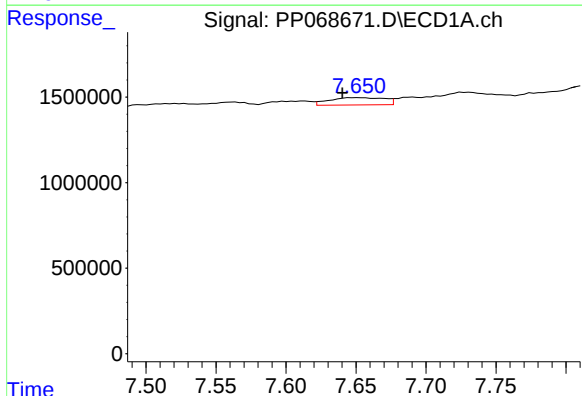
R.T.: 7.362 min
Delta R.T.: 0.005 min
Response: 274394
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



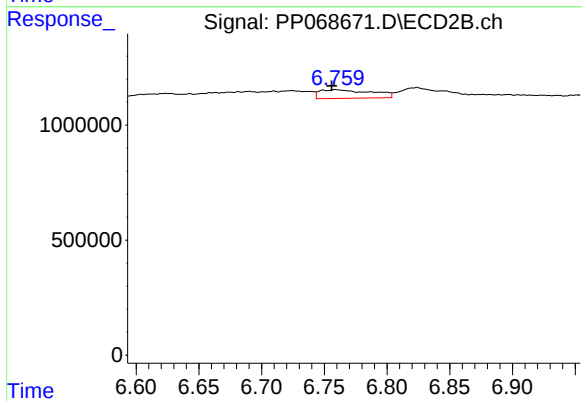
#28 AR-1254-3

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 704118
Conc: 8.46 ng/ml



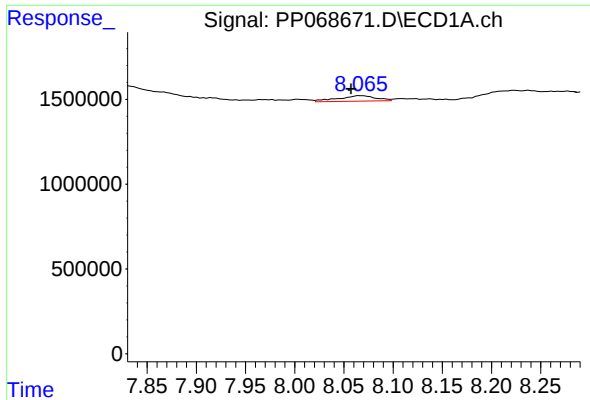
#29 AR-1254-4

R.T.: 7.652 min
Delta R.T.: 0.012 min
Response: 1166211
Conc: 21.67 ng/ml



#29 AR-1254-4

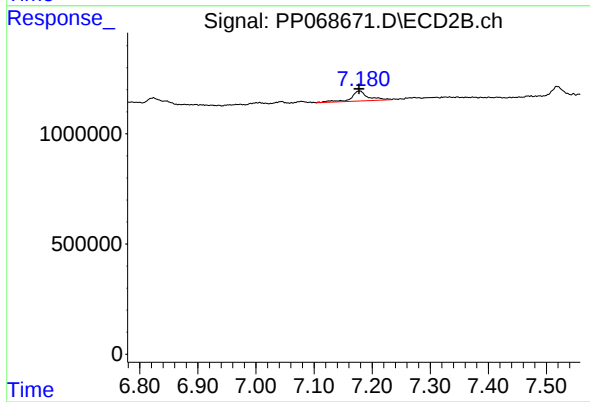
R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 1075801
Conc: 22.12 ng/ml



#30 AR-1254-5

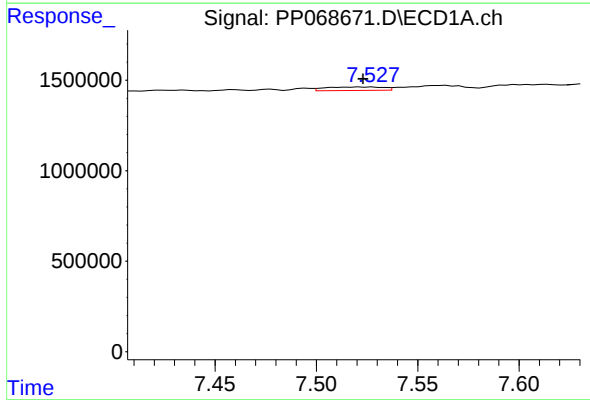
R.T.: 8.066 min
Delta R.T.: 0.009 min
Response: 859625
Conc: 13.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



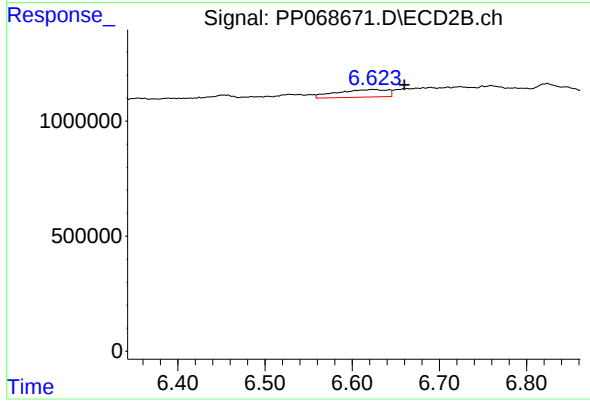
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 944842
Conc: 12.66 ng/ml



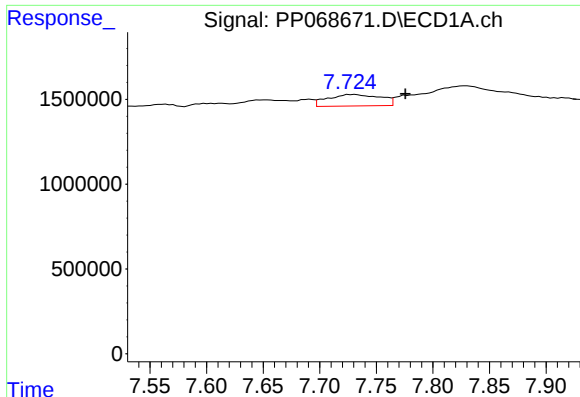
#31 AR-1260-1

R.T.: 7.528 min
Delta R.T.: 0.005 min
Response: 382174
Conc: 7.06 ng/ml



#31 AR-1260-1

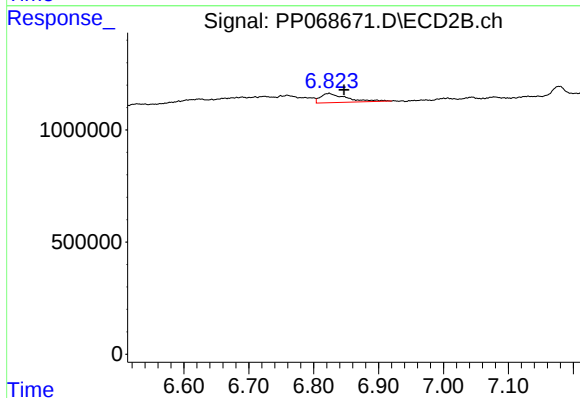
R.T.: 6.624 min
Delta R.T.: -0.036 min
Response: 1322526
Conc: 23.77 ng/ml



#32 AR-1260-2

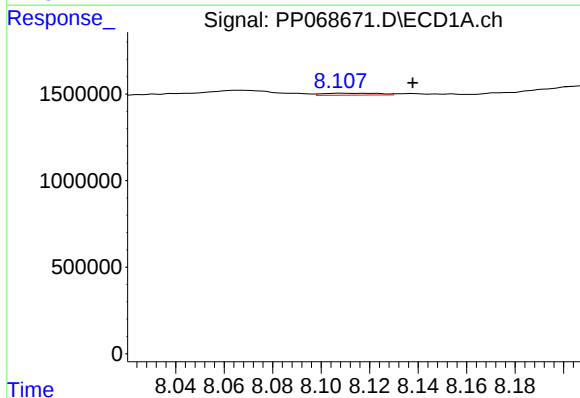
R.T.: 7.726 min
Delta R.T.: -0.049 min
Response: 2193710
Conc: 34.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



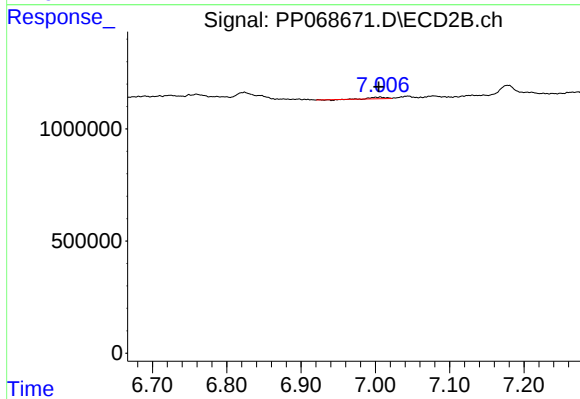
#32 AR-1260-2

R.T.: 6.823 min
Delta R.T.: -0.024 min
Response: 1194455
Conc: 18.03 ng/ml



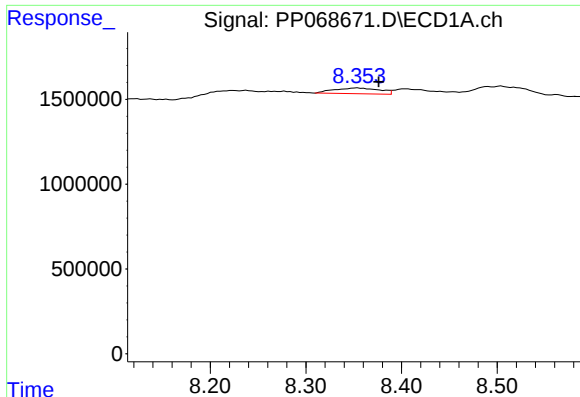
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: -0.029 min
Response: 182821
Conc: 3.40 ng/ml



#33 AR-1260-3

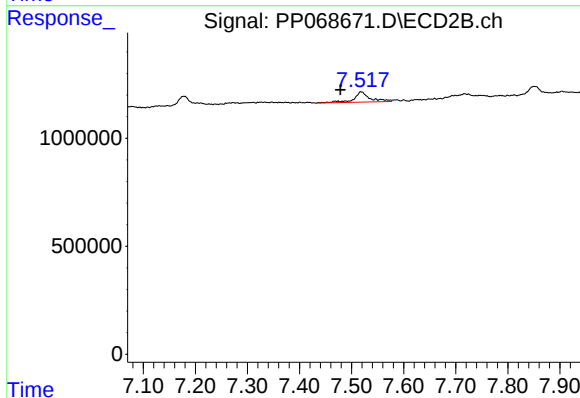
R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 81112
Conc: 1.31 ng/ml



#34 AR-1260-4

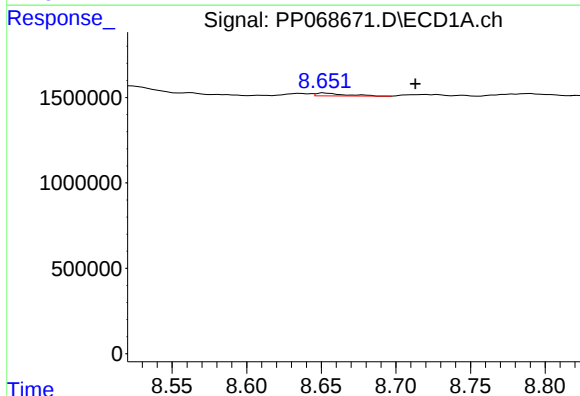
R.T.: 8.354 min
Delta R.T.: -0.022 min
Response: 1108429
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



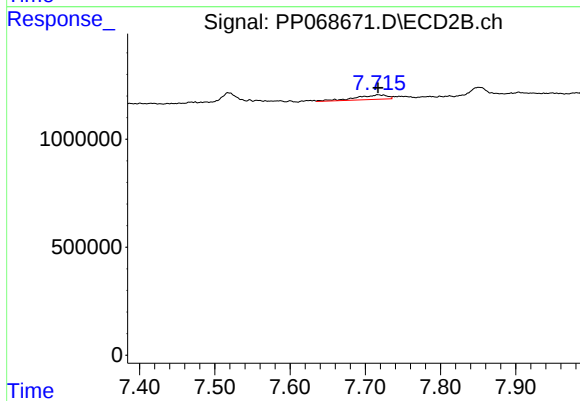
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.041 min
Response: 1040233
Conc: 19.72 ng/ml



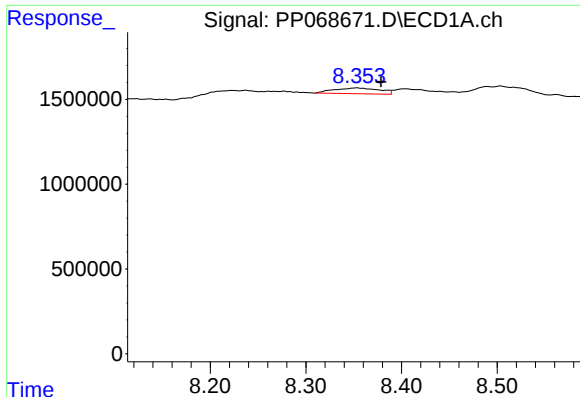
#35 AR-1260-5

R.T.: 8.652 min
Delta R.T.: -0.061 min
Response: 226024
Conc: 2.00 ng/ml



#35 AR-1260-5

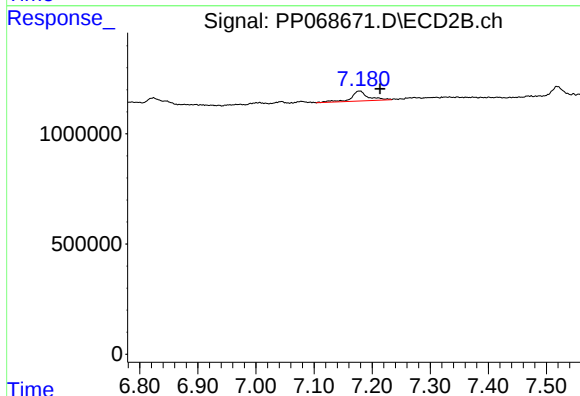
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 600630
Conc: 5.04 ng/ml



#36 AR-1262-1

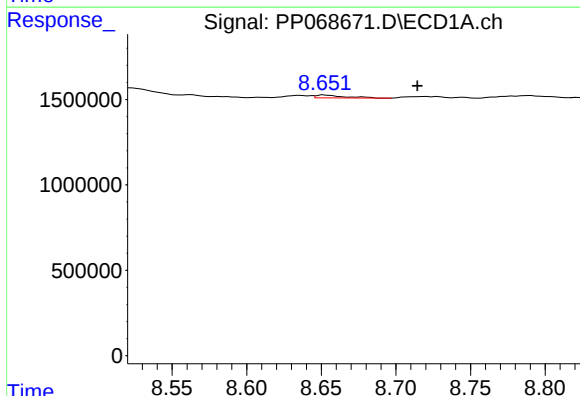
R.T.: 8.354 min
Delta R.T.: -0.024 min
Response: 1108429
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



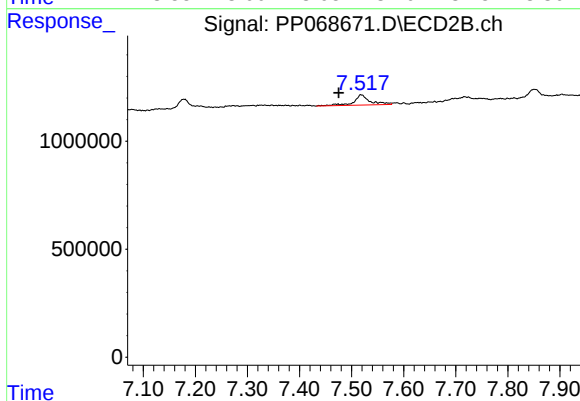
#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: -0.036 min
Response: 944842
Conc: 12.18 ng/ml



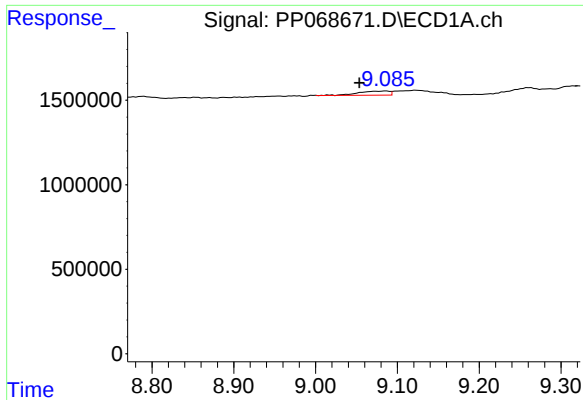
#37 AR-1262-2

R.T.: 8.652 min
Delta R.T.: -0.062 min
Response: 226024
Conc: 1.75 ng/ml



#37 AR-1262-2

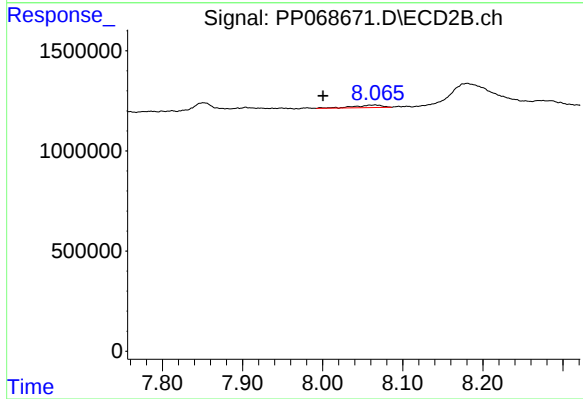
R.T.: 7.519 min
Delta R.T.: 0.044 min
Response: 1040233
Conc: 14.71 ng/ml



#38 AR-1262-3

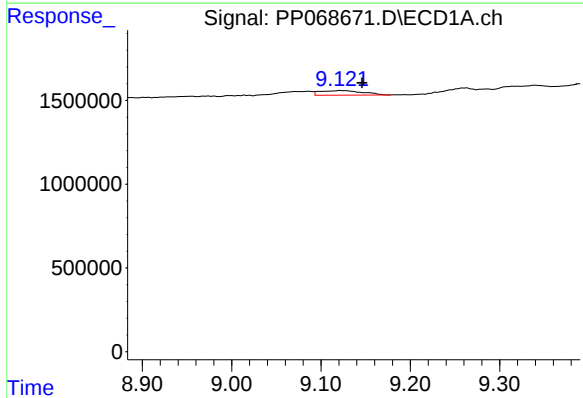
R.T.: 9.086 min
Delta R.T.: 0.033 min
Response: 628363
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



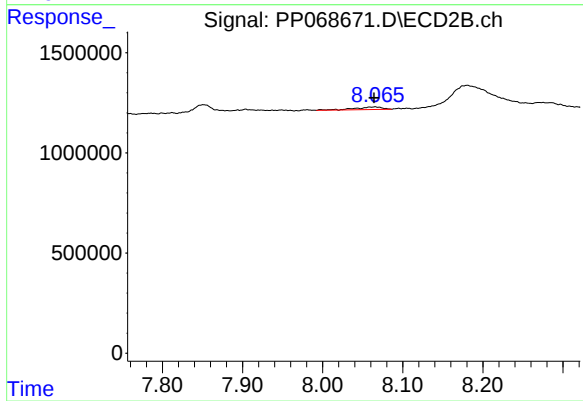
#38 AR-1262-3

R.T.: 8.065 min
Delta R.T.: 0.065 min
Response: 300165
Conc: 5.10 ng/ml



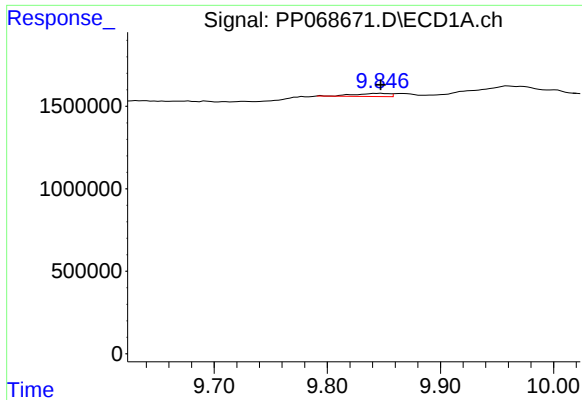
#39 AR-1262-4

R.T.: 9.123 min
Delta R.T.: -0.023 min
Response: 921896
Conc: 12.07 ng/ml



#39 AR-1262-4

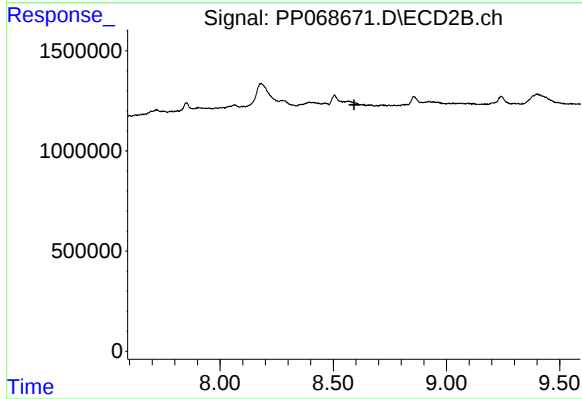
R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 300165
Conc: 2.90 ng/ml



#40 AR-1262-5

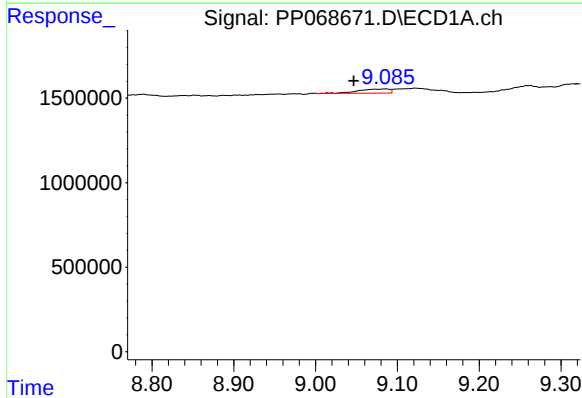
R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 406649
Conc: 7.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



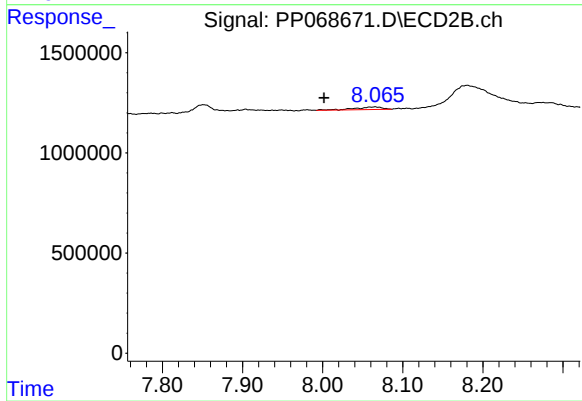
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



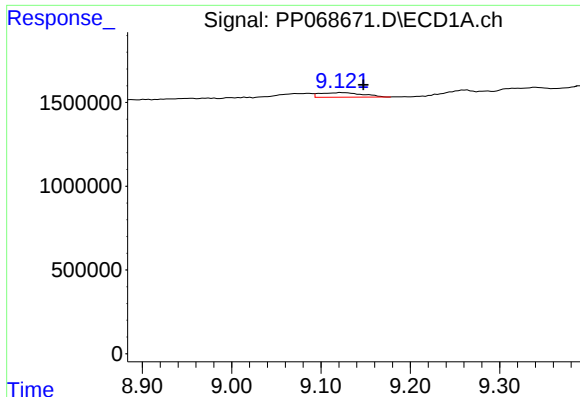
#41 AR-1268-1

R.T.: 9.086 min
Delta R.T.: 0.040 min
Response: 628363
Conc: 4.07 ng/ml



#41 AR-1268-1

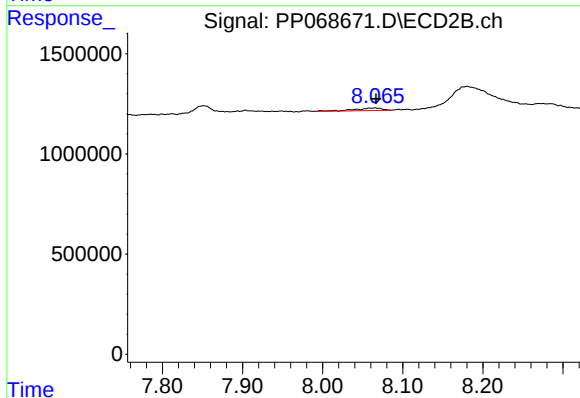
R.T.: 8.065 min
Delta R.T.: 0.063 min
Response: 300165
Conc: 1.93 ng/ml



#42 AR-1268-2

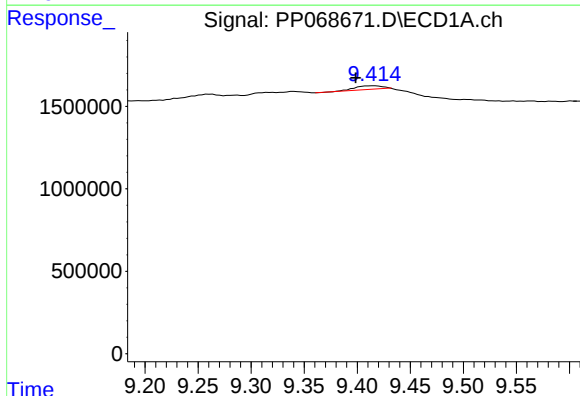
R.T.: 9.123 min
Delta R.T.: -0.025 min
Response: 921896
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



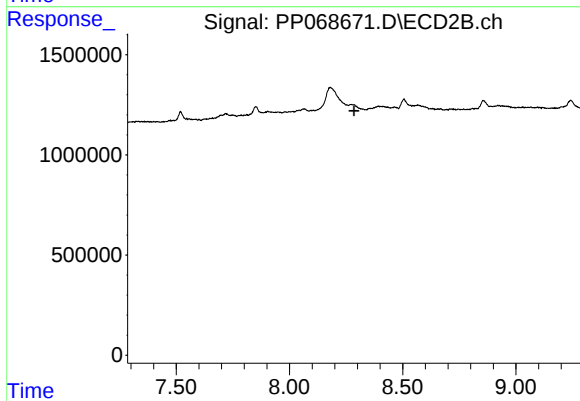
#42 AR-1268-2

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 300165
Conc: 2.12 ng/ml



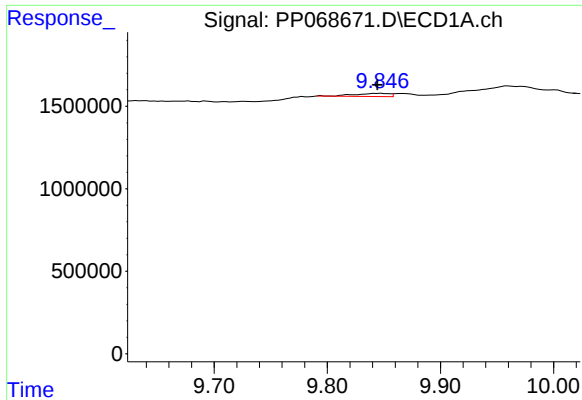
#43 AR-1268-3

R.T.: 9.416 min
Delta R.T.: 0.018 min
Response: 430671
Conc: 3.43 ng/ml



#43 AR-1268-3

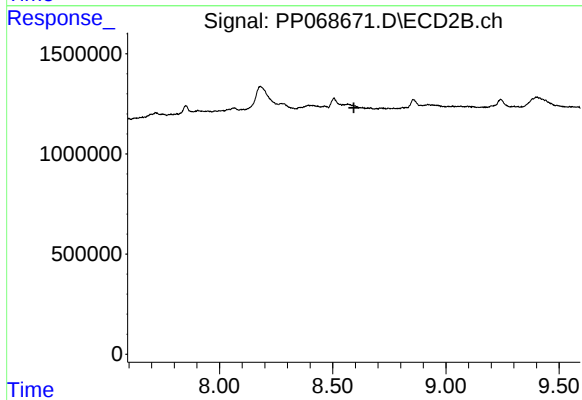
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#44 AR-1268-4

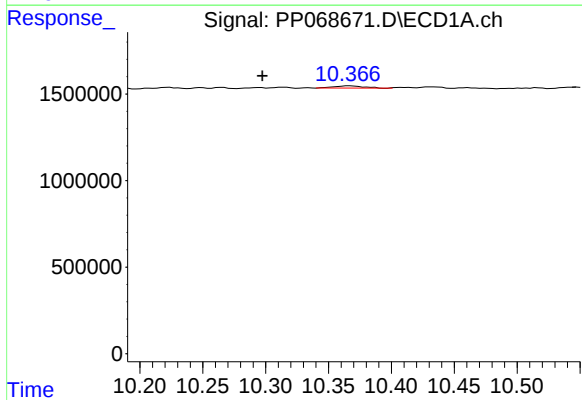
R.T.: 9.847 min
Delta R.T.: 0.003 min
Response: 406649
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



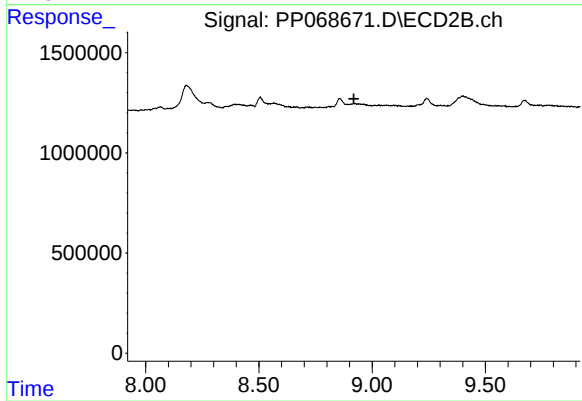
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.367 min
Delta R.T.: 0.070 min
Response: 204658
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.920 min
Response: 0
Conc: N.D.