

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032125\
 Data File : PP070790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 08:15
 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: Mar 21 14:36:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	0.000	8.865	0	146772	N.D.	0.150 #
Target Compounds							
3)	L1 AR-1016-1	5.611f	0.000	814705	0	15.712	N.D. #
5)	L1 AR-1016-3	0.000	5.117	0	192270	N.D.	6.757 #
6)	L1 AR-1016-4	0.000	5.183	0	212872	N.D.	9.507 #
8)	L2 AR-1221-1	0.000	3.984f	0	47852	N.D.	3.215 #
9)	L2 AR-1221-2	0.000	4.166f	0	88938	N.D.	7.782 #
10)	L2 AR-1221-3	0.000	4.235	0	31800	N.D.	0.951 #
11)	L3 AR-1232-1	0.000	4.235	0	31800	N.D.	1.209 #
12)	L3 AR-1232-2	5.432	0.000	233073	0	13.817	N.D. #
13)	L3 AR-1232-3	0.000	5.117	0	192270	N.D.	13.725 #
14)	L3 AR-1232-4	0.000	5.207	0	91526	N.D.	7.815 #
16)	L4 AR-1242-1	5.611f	0.000	814705	0	18.329	N.D. #
18)	L4 AR-1242-3	0.000	5.117	0	192270	N.D.	8.068 #
19)	L4 AR-1242-4	0.000	5.207	0	91526	N.D.	4.152 #
20)	L4 AR-1242-5	0.000	5.736	0	252202	N.D.	9.033 #
21)	L5 AR-1248-1	5.611f	0.000	814705	0	23.852	N.D. #
22)	L5 AR-1248-2	0.000	5.183	0	212872	N.D.	6.800 #
23)	L5 AR-1248-3	0.000	5.207	0	91526	N.D.	2.885 #
25)	L5 AR-1248-5	0.000	5.736	0	252202	N.D.	6.622 #
26)	L6 AR-1254-1	0.000	5.736	0	252202	N.D.	4.478 #
27)	L6 AR-1254-2	0.000	5.863	0	561456	N.D.	11.480 #
28)	L6 AR-1254-3	0.000	6.215f	0	58156	N.D.	0.771 #
29)	L6 AR-1254-4	0.000	6.571f	0	672040	N.D.	12.740 #
30)	L6 AR-1254-5	0.000	6.958f	0	221808	N.D.	3.212 #
32)	L7 AR-1260-2	0.000	6.571	0	672040	N.D.	10.169 #
33)	L7 AR-1260-3	0.000	6.744	0	219134	N.D.	3.831 #
36)	L8 AR-1262-1	0.000	6.958	0	221808	N.D.	2.651 #
40)	L8 AR-1262-5	0.000	8.296	0	221343	N.D.	4.294 #
44)	L9 AR-1268-4	0.000	8.296	0	221343	N.D.	4.026 #
45)	L9 AR-1268-5	0.000	8.670f	0	126611	N.D.	0.344 #

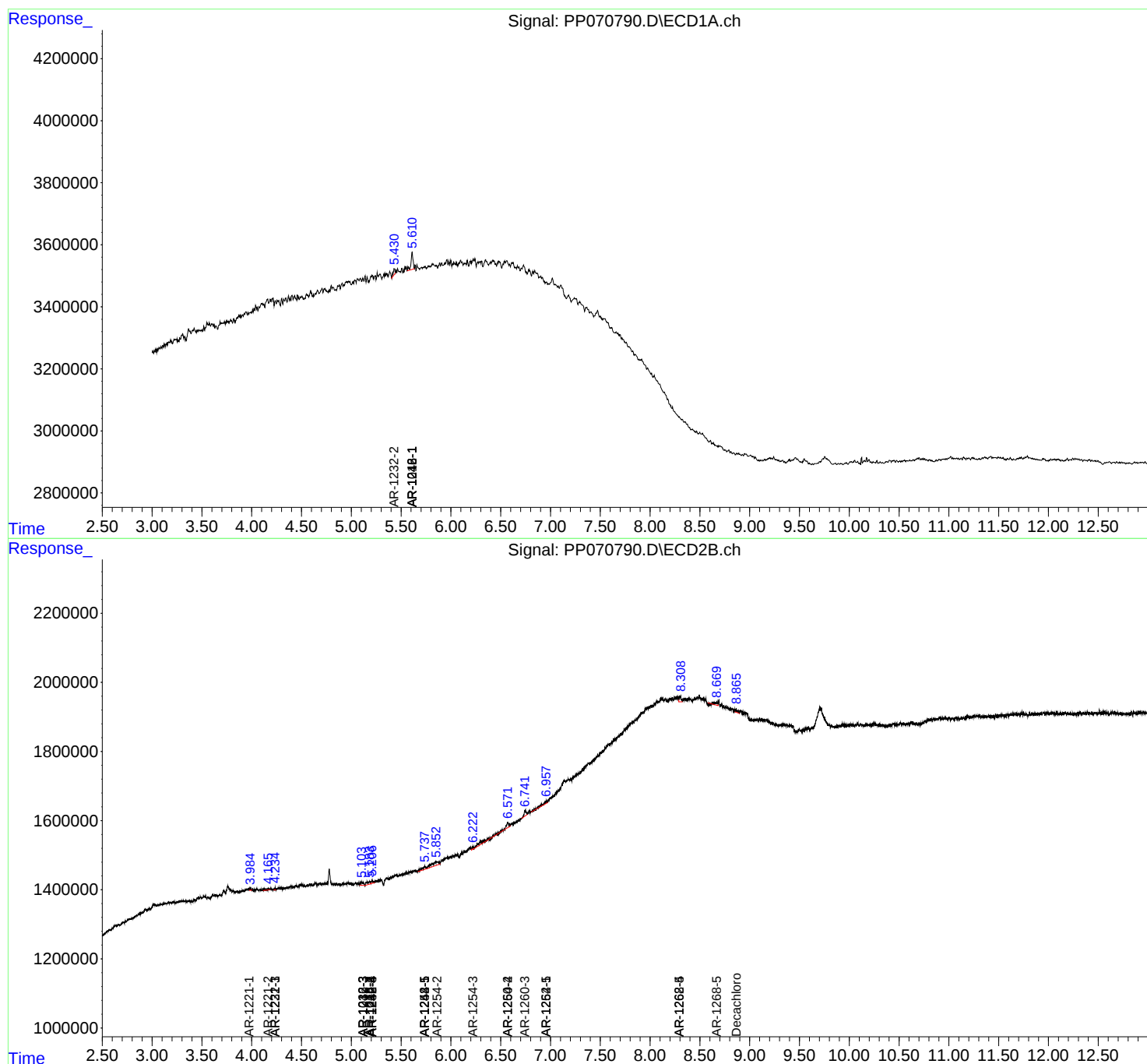
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

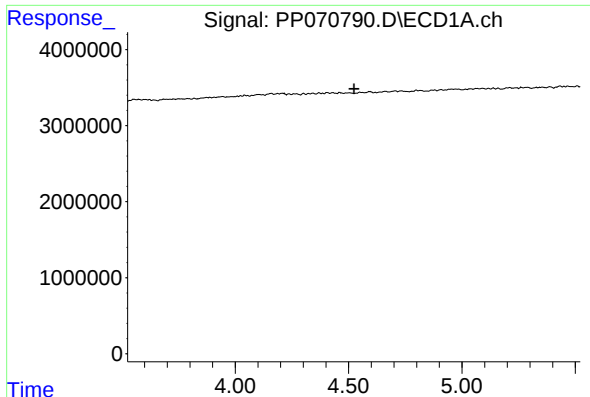
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032125\
Data File : PP070790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 08:15
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 14:36:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

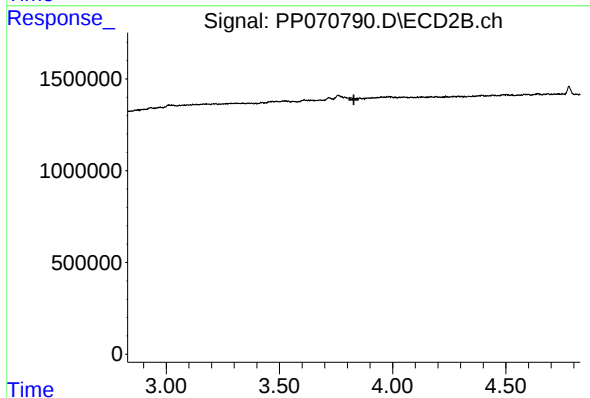




#1 Tetrachloro-m-xylene

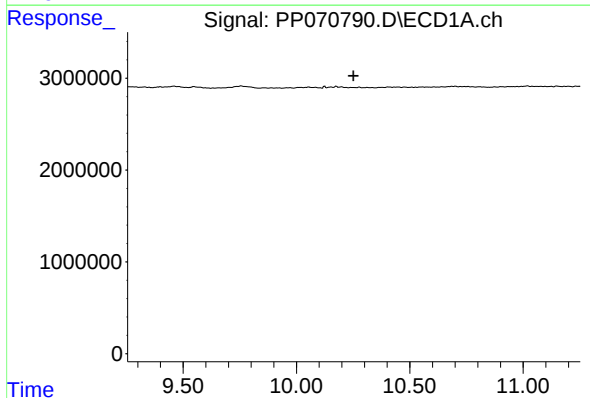
R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



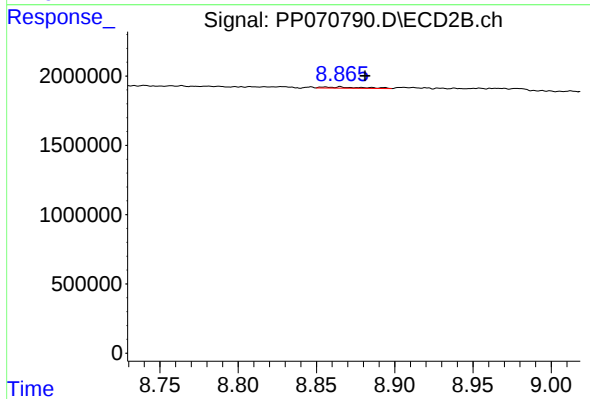
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



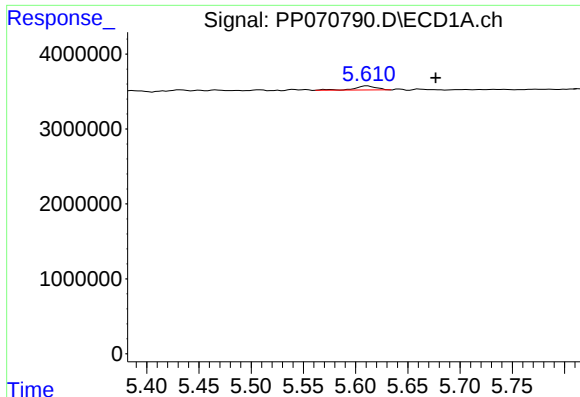
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.252 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

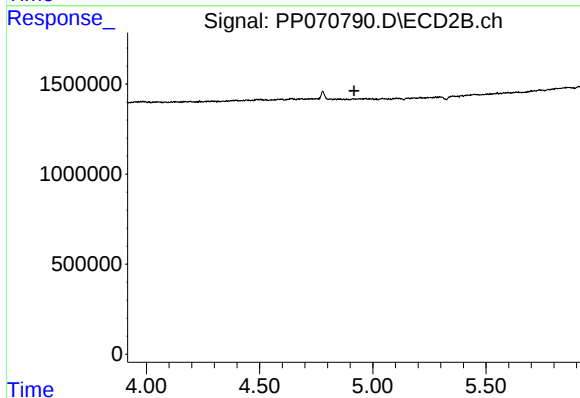
R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 146772
Conc: 0.15 ng/ml



#3 AR-1016-1

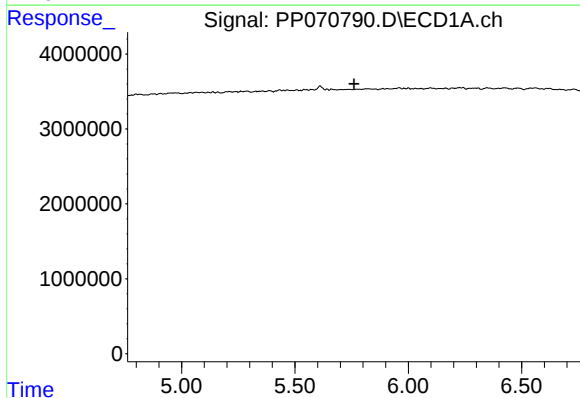
R.T.: 5.611 min
Delta R.T.: -0.065 min
Response: 814705
Conc: 15.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



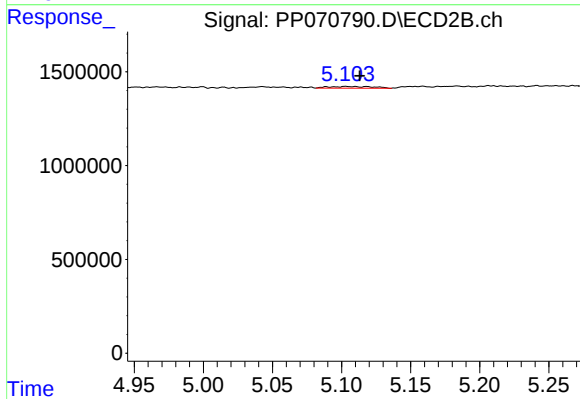
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



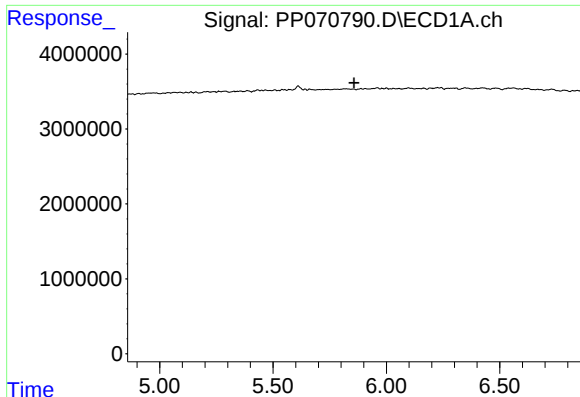
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#5 AR-1016-3

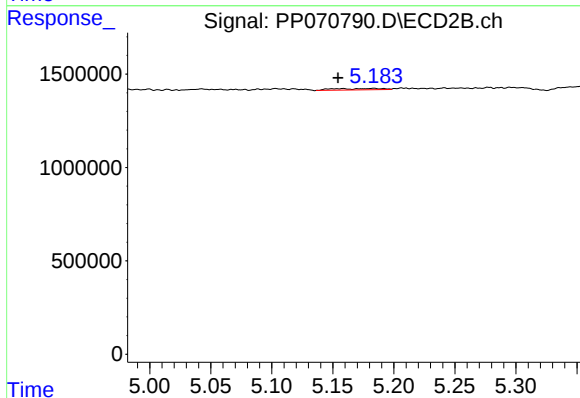
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 192270
Conc: 6.76 ng/ml



#6 AR-1016-4

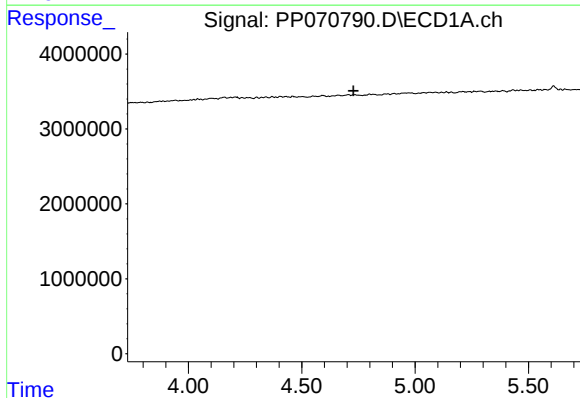
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



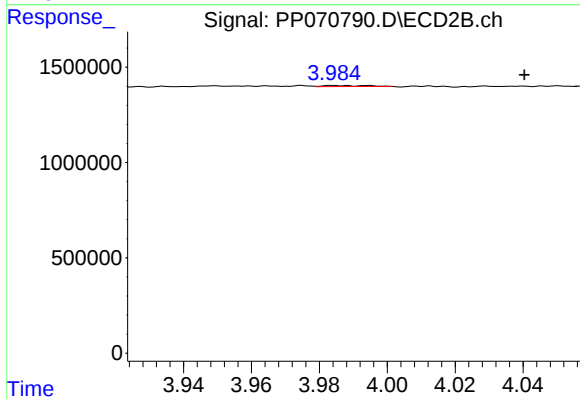
#6 AR-1016-4

R.T.: 5.183 min
Delta R.T.: 0.028 min
Response: 212872
Conc: 9.51 ng/ml



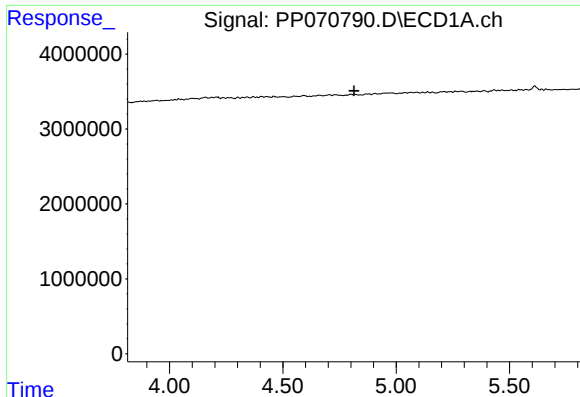
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

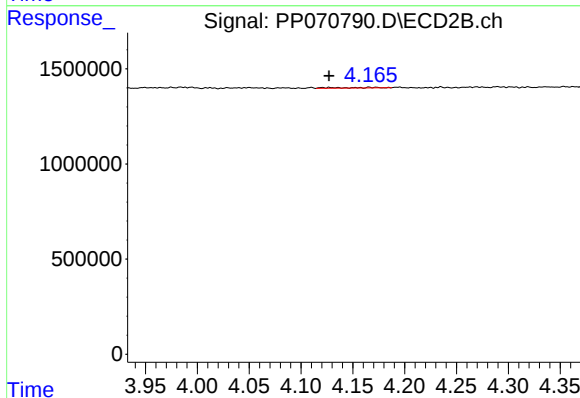
R.T.: 3.984 min
Delta R.T.: -0.056 min
Response: 47852
Conc: 3.22 ng/ml



#9 AR-1221-2

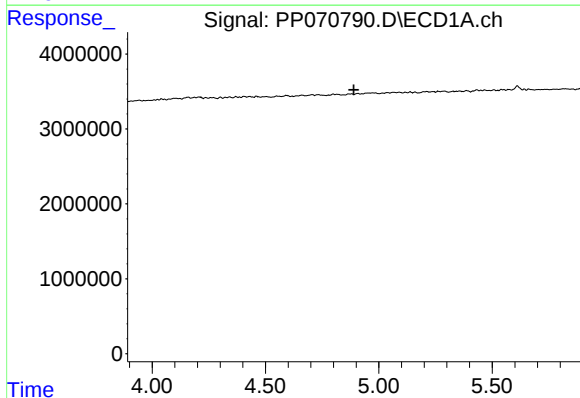
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



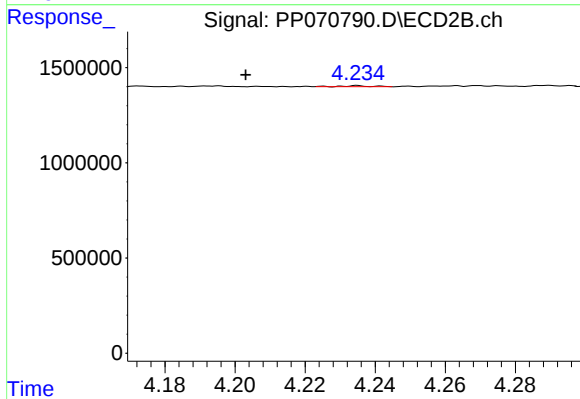
#9 AR-1221-2

R.T.: 4.166 min
Delta R.T.: 0.038 min
Response: 88938
Conc: 7.78 ng/ml



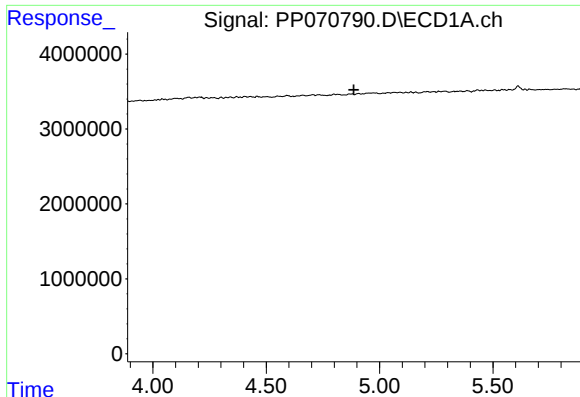
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.889 min
Response: 0
Conc: N.D.



#10 AR-1221-3

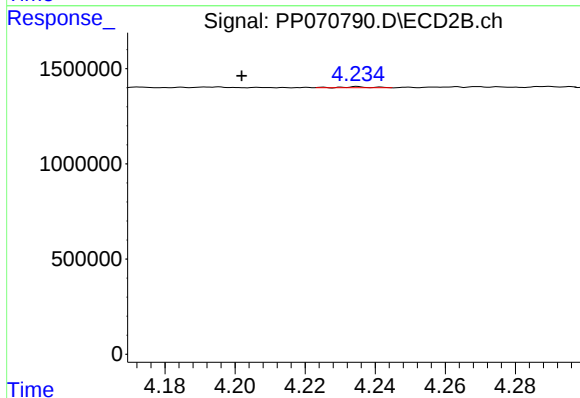
R.T.: 4.235 min
Delta R.T.: 0.032 min
Response: 31800
Conc: 0.95 ng/ml



#11 AR-1232-1

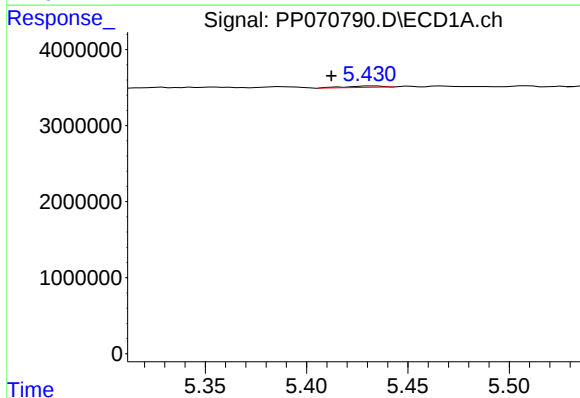
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



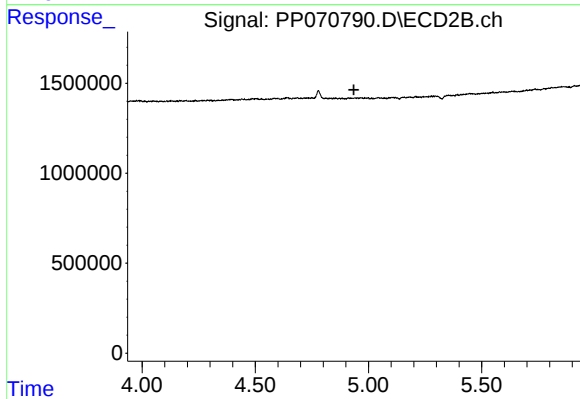
#11 AR-1232-1

R.T.: 4.235 min
Delta R.T.: 0.033 min
Response: 31800
Conc: 1.21 ng/ml



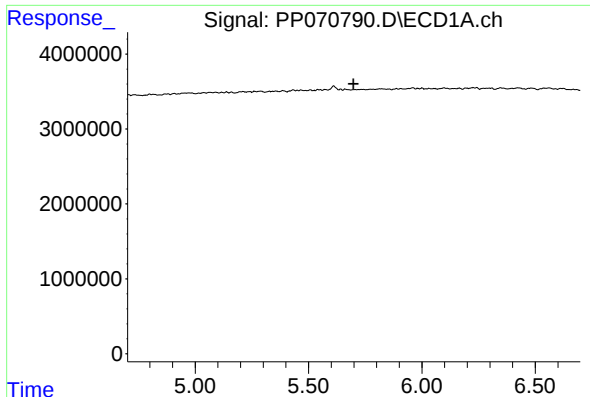
#12 AR-1232-2

R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 233073
Conc: 13.82 ng/ml



#12 AR-1232-2

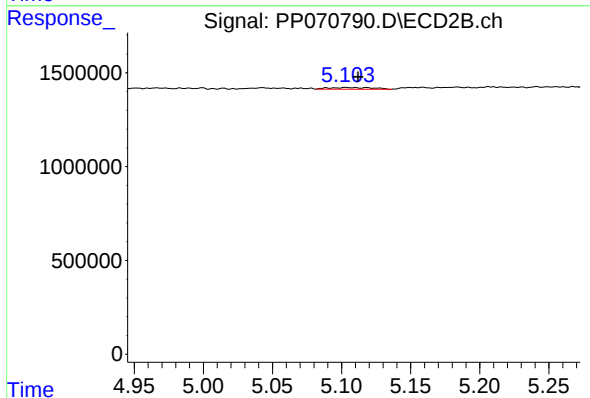
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

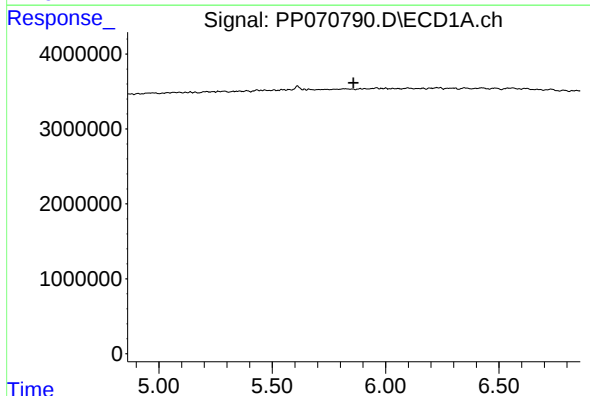
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



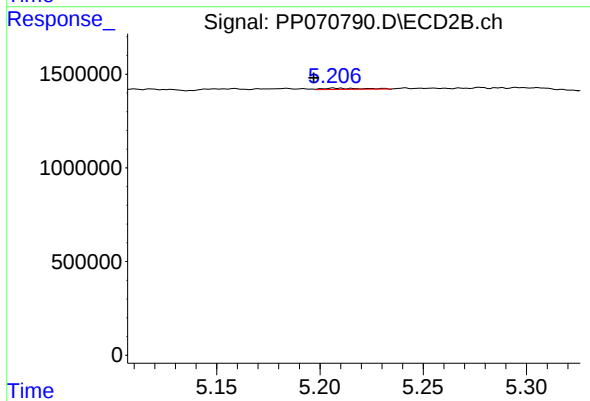
#13 AR-1232-3

R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: 192270
Conc: 13.72 ng/ml



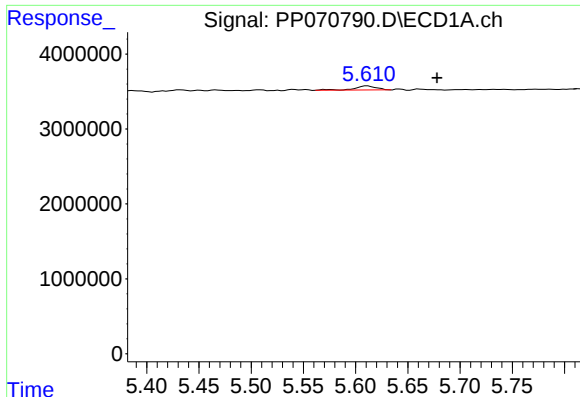
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

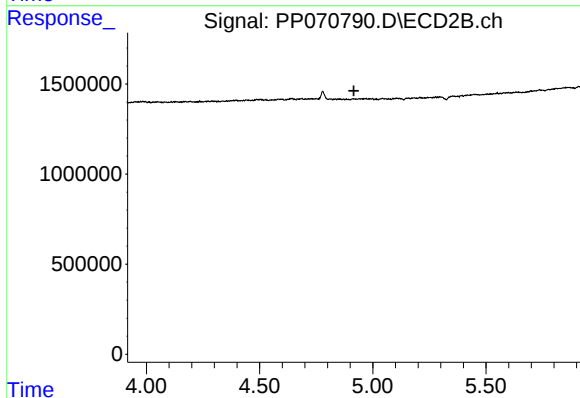
R.T.: 5.207 min
Delta R.T.: 0.010 min
Response: 91526
Conc: 7.81 ng/ml



#16 AR-1242-1

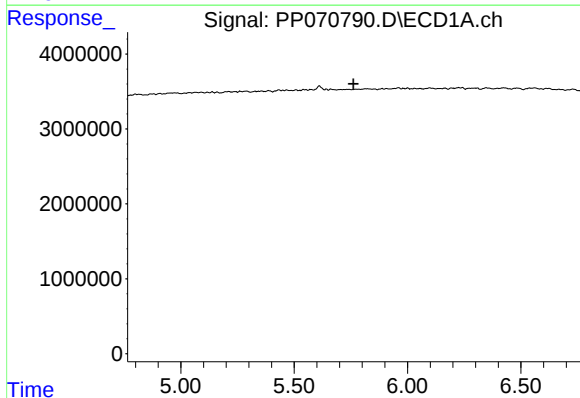
R.T.: 5.611 min
Delta R.T.: -0.067 min
Response: 814705
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



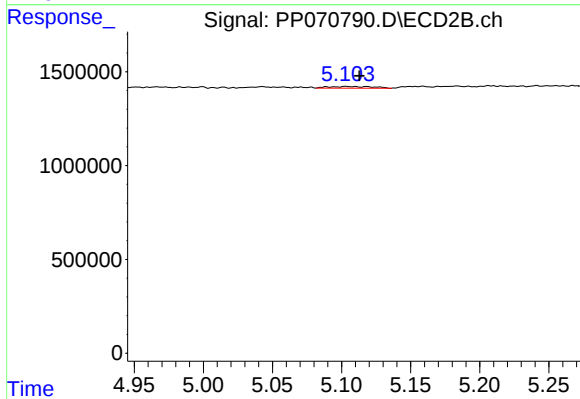
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



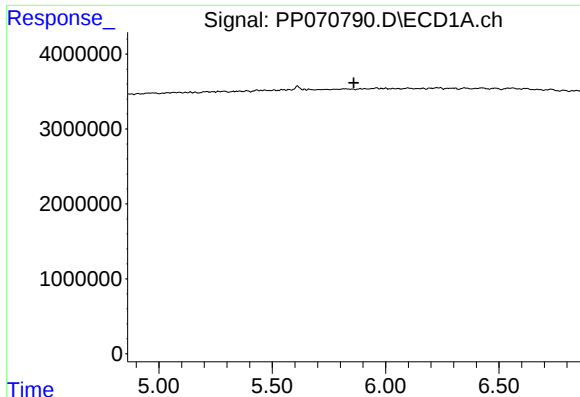
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

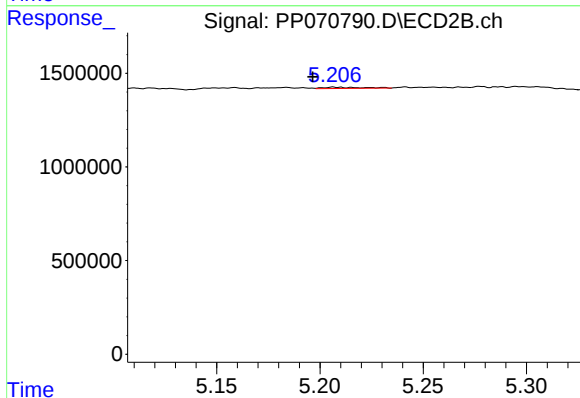
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 192270
Conc: 8.07 ng/ml



#19 AR-1242-4

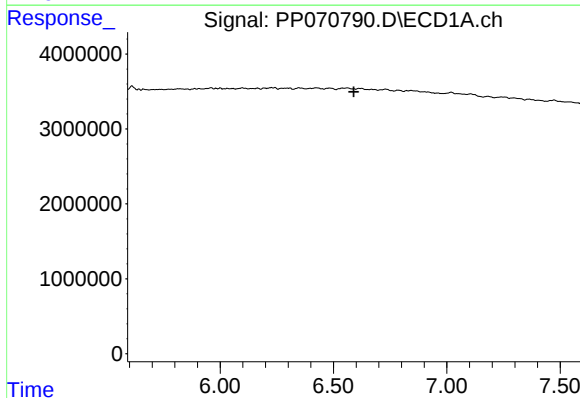
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



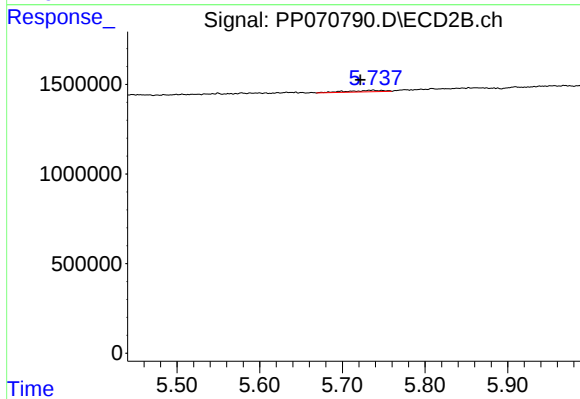
#19 AR-1242-4

R.T.: 5.207 min
Delta R.T.: 0.011 min
Response: 91526
Conc: 4.15 ng/ml



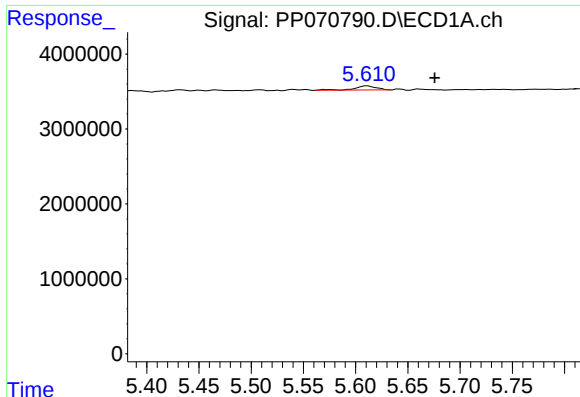
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

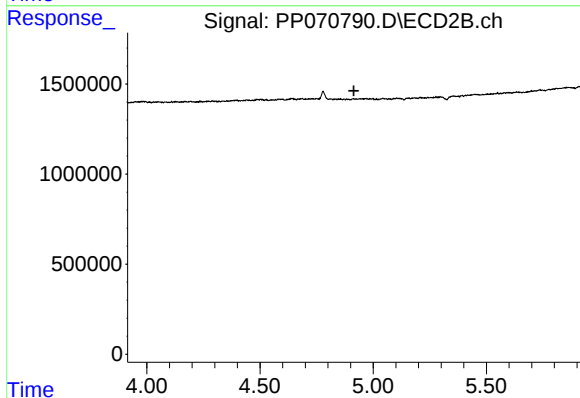
R.T.: 5.736 min
Delta R.T.: 0.014 min
Response: 252202
Conc: 9.03 ng/ml



#21 AR-1248-1

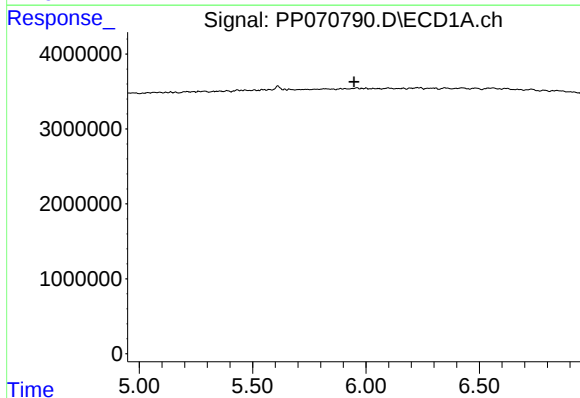
R.T.: 5.611 min
Delta R.T.: -0.065 min
Response: 814705
Conc: 23.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



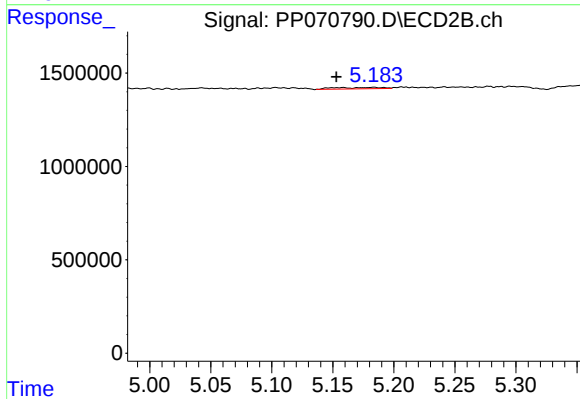
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



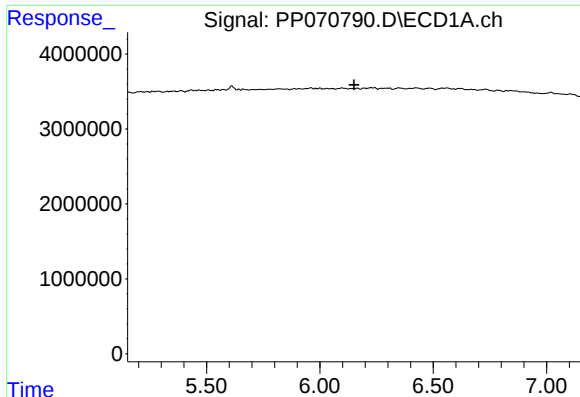
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

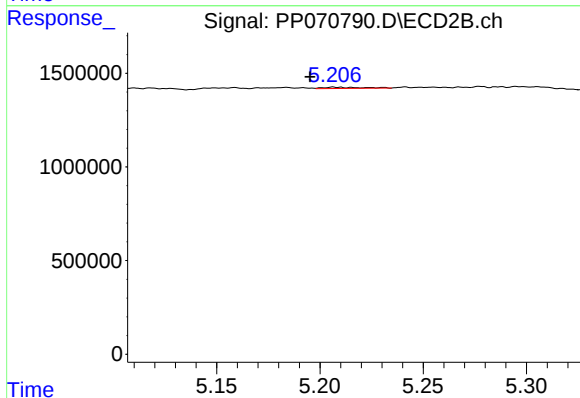
R.T.: 5.183 min
Delta R.T.: 0.030 min
Response: 212872
Conc: 6.80 ng/ml



#23 AR-1248-3

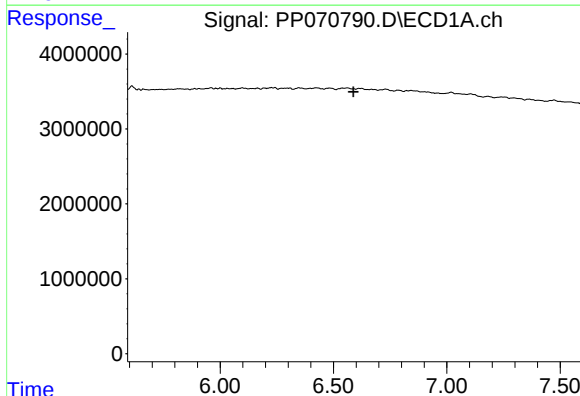
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



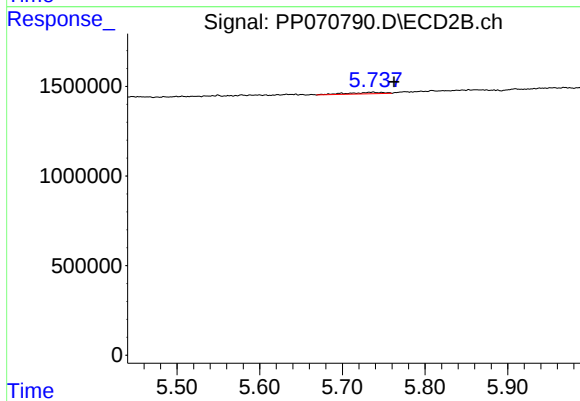
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: 0.012 min
Response: 91526
Conc: 2.89 ng/ml



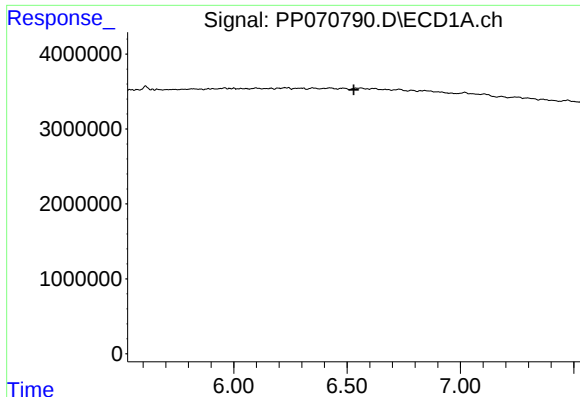
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.



#25 AR-1248-5

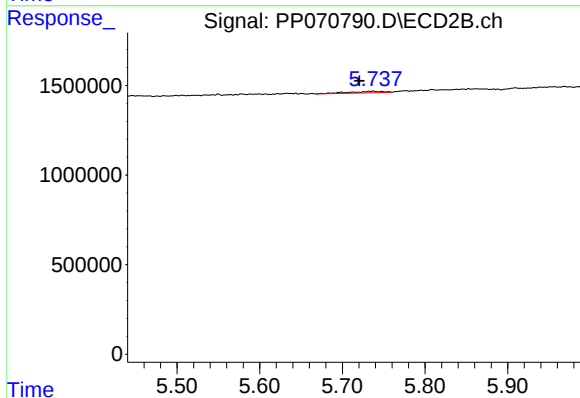
R.T.: 5.736 min
Delta R.T.: -0.026 min
Response: 252202
Conc: 6.62 ng/ml



#26 AR-1254-1

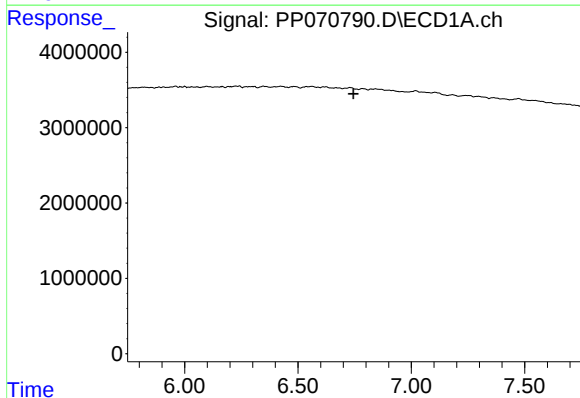
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



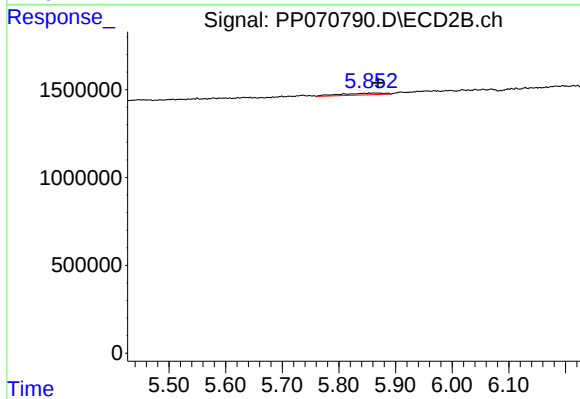
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: 0.016 min
Response: 252202
Conc: 4.48 ng/ml



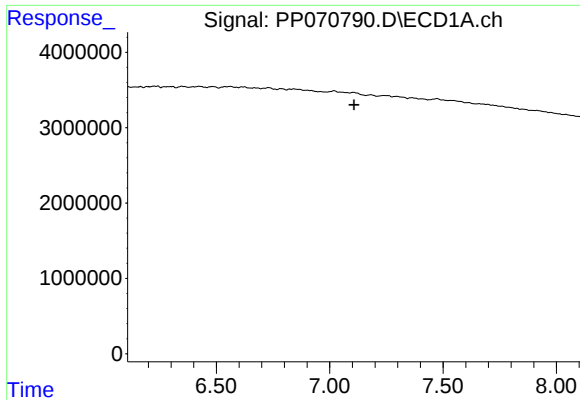
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#27 AR-1254-2

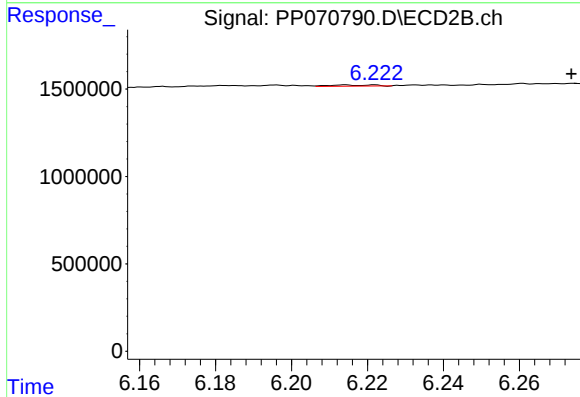
R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 561456
Conc: 11.48 ng/ml



#28 AR-1254-3

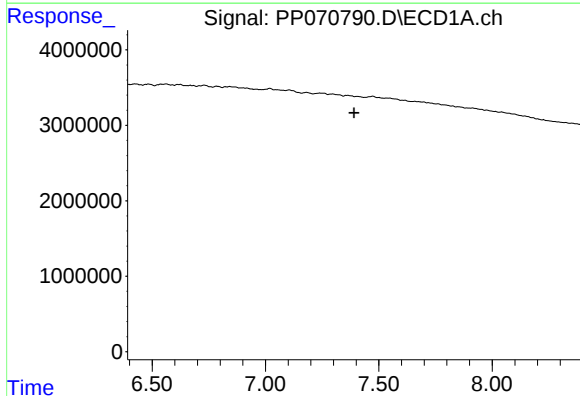
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



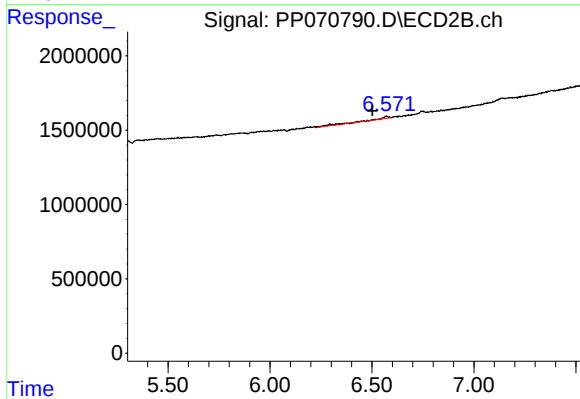
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.059 min
Response: 58156
Conc: 0.77 ng/ml



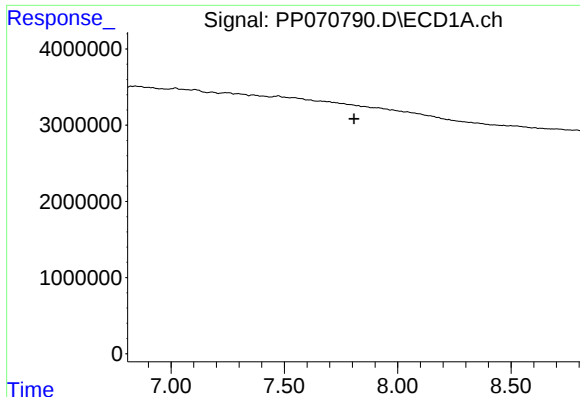
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#29 AR-1254-4

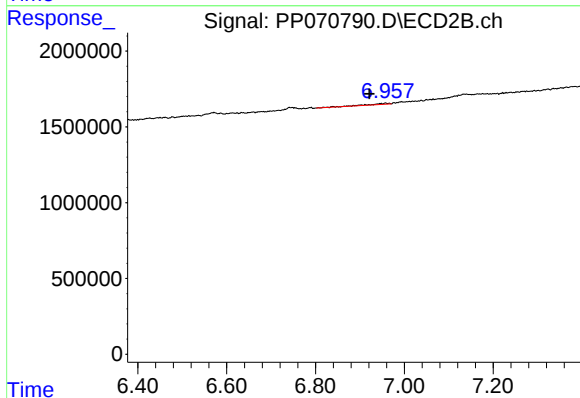
R.T.: 6.571 min
Delta R.T.: 0.069 min
Response: 672040
Conc: 12.74 ng/ml



#30 AR-1254-5

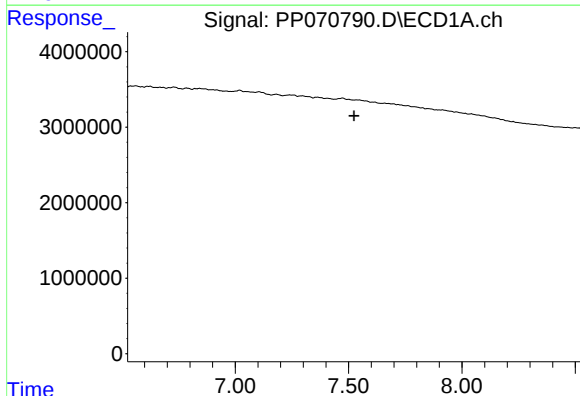
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



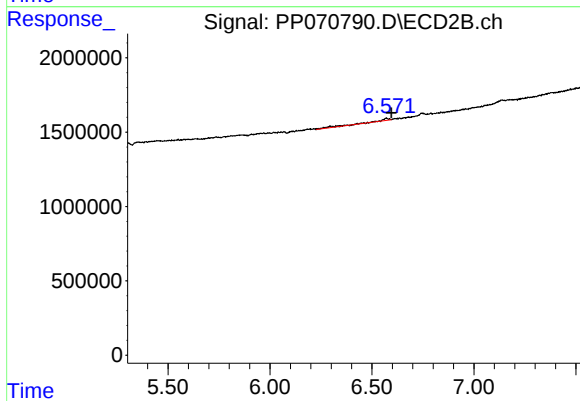
#30 AR-1254-5

R.T.: 6.958 min
Delta R.T.: 0.037 min
Response: 221808
Conc: 3.21 ng/ml



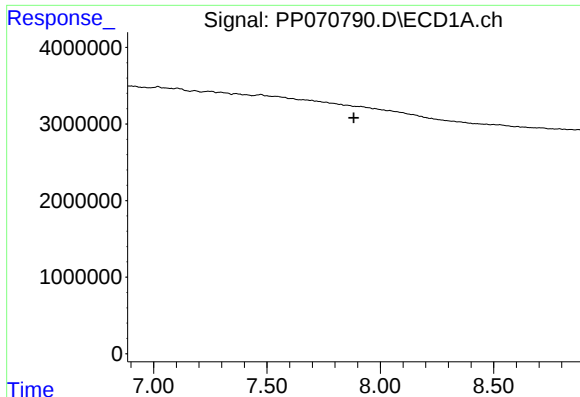
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#32 AR-1260-2

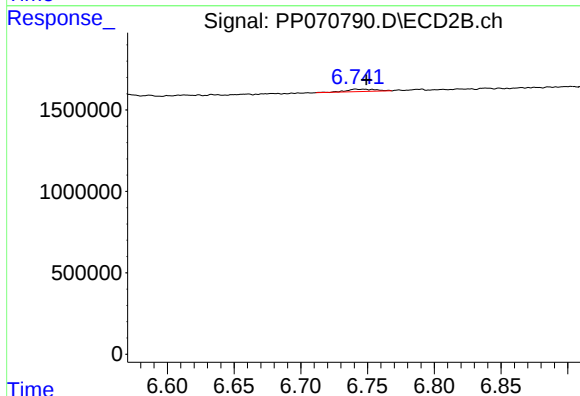
R.T.: 6.571 min
Delta R.T.: -0.024 min
Response: 672040
Conc: 10.17 ng/ml



#33 AR-1260-3

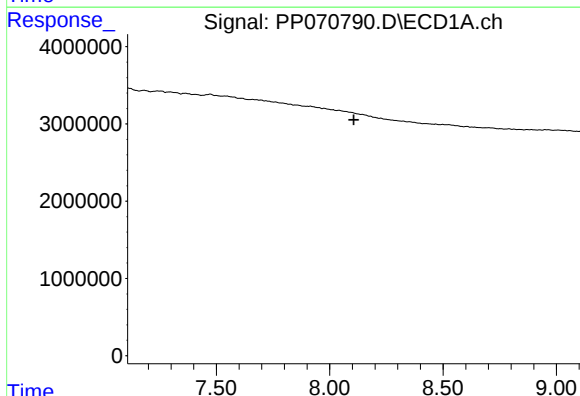
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



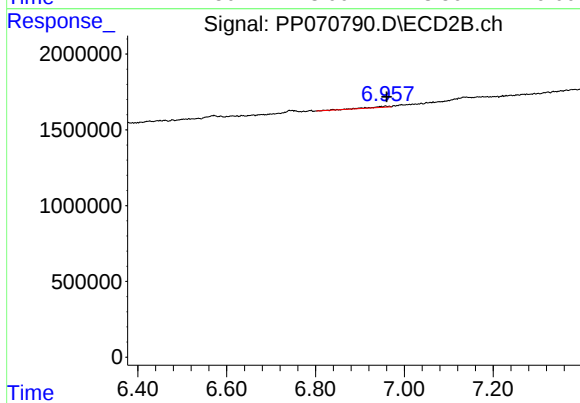
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 219134
Conc: 3.83 ng/ml



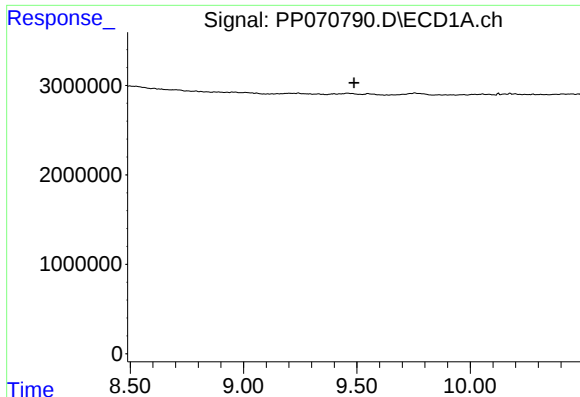
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.



#36 AR-1262-1

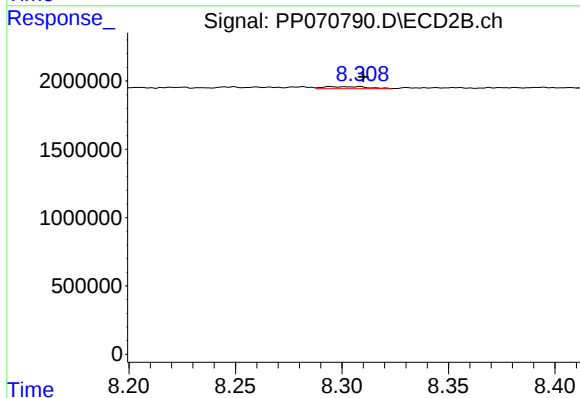
R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 221808
Conc: 2.65 ng/ml



#40 AR-1262-5

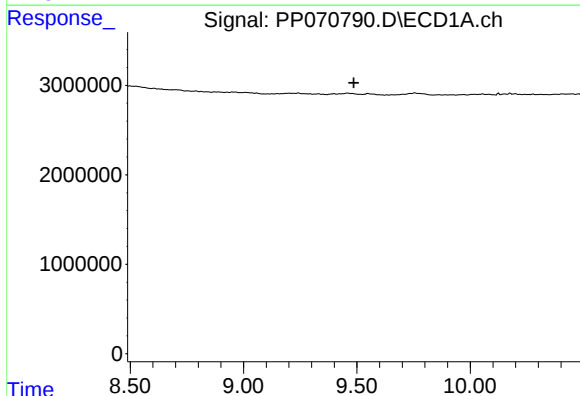
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



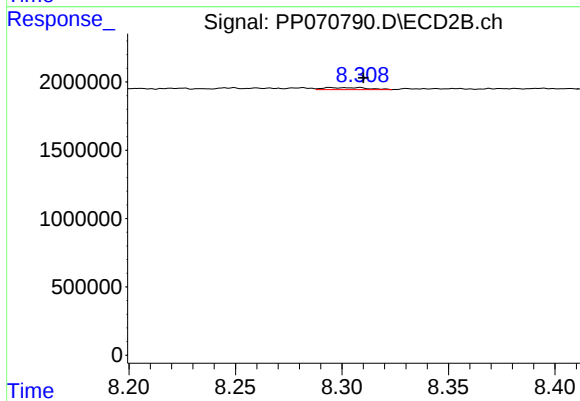
#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: -0.014 min
Response: 221343
Conc: 4.29 ng/ml



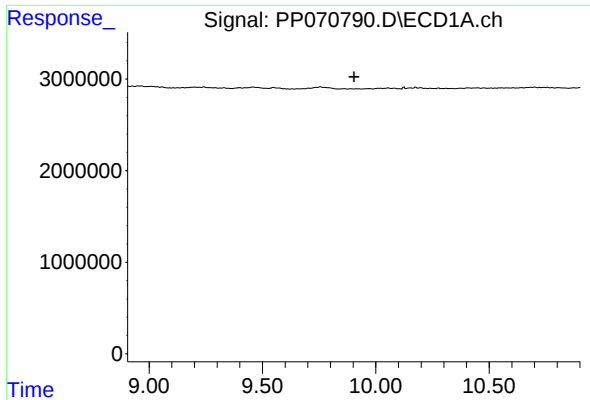
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#44 AR-1268-4

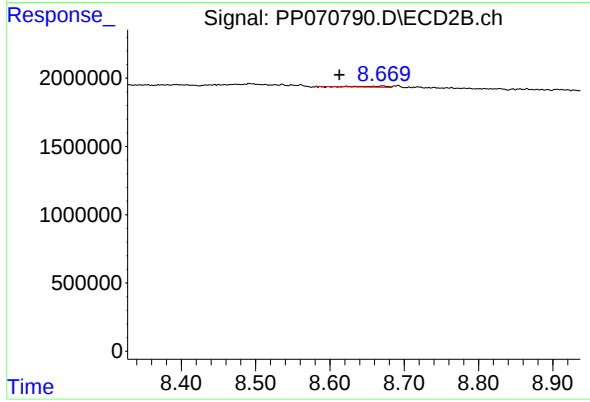
R.T.: 8.296 min
Delta R.T.: -0.014 min
Response: 221343
Conc: 4.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.670 min
Delta R.T.: 0.058 min
Response: 126611
Conc: 0.34 ng/ml