

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040325\
 Data File : PP071049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2025 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: Apr 04 01:45:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	10.247	8.803f	4774127	359745	4.535	0.456 #
Target Compounds							
3)	L1 AR-1016-1	5.671	0.000	130744	0	2.571	N.D. #
4)	L1 AR-1016-2	5.671	4.984f	130744	19149	1.675	0.331 #
5)	L1 AR-1016-3	5.763	5.148f	142657	239322	3.024	7.739 #
6)	L1 AR-1016-4	5.839	5.148	80173	239322	2.181	9.826 #
8)	L2 AR-1221-1	4.785f	3.997	187057	13076	10.779	0.858 #
9)	L2 AR-1221-2	4.785	4.175f	187057	80317	14.441	7.023 #
10)	L2 AR-1221-3	4.882	4.175	342474	80317	8.209	2.356 #
11)	L3 AR-1232-1	4.882	4.175	342474	80317	10.288	2.870 #
12)	L3 AR-1232-2	5.401	4.984f	50396	19149	3.167	0.682 #
13)	L3 AR-1232-3	5.671	5.148f	130744	239322	3.815	16.073 #
14)	L3 AR-1232-4	5.839	5.186	80173	55308	5.104	4.319
15)	L3 AR-1232-5	5.939	5.356	118850	-72884	11.170	N.D. #
16)	L4 AR-1242-1	5.671	0.000	130744	0	2.973	N.D. #
17)	L4 AR-1242-2	5.671	4.984f	130744	19149	2.033	0.389 #
18)	L4 AR-1242-3	5.763	5.148f	142657	239322	3.476	8.982 #
19)	L4 AR-1242-4	5.839	5.186	80173	55308	2.627	2.097
20)	L4 AR-1242-5	6.610	5.734	674865	379022	18.484	12.243 #
21)	L5 AR-1248-1	5.671	0.000	130744	0	3.603	N.D. #
22)	L5 AR-1248-2	5.939	5.148	118850	239322	2.645	6.517 #
23)	L5 AR-1248-3	0.000	5.186	0	55308	N.D.	1.431 #
24)	L5 AR-1248-4	6.528	5.356	616216	-72884	9.606	N.D. #
25)	L5 AR-1248-5	6.610	5.734	674865	379022	11.091	8.881
26)	L6 AR-1254-1	6.528	5.734	616216	379022	9.570	5.741 #
27)	L6 AR-1254-2	6.751	5.866	5293684	74439	52.366	1.304 #
28)	L6 AR-1254-3	7.100	6.231	1300051	315983	13.036	3.639 #
29)	L6 AR-1254-4	7.368	6.507	497122	237086	5.741	4.226 #
30)	L6 AR-1254-5	7.802	6.932	777977	3869319	9.682	53.628 #
31)	L7 AR-1260-1	7.224	6.355f	4915846	287378	73.204	5.612 #
32)	L7 AR-1260-2	0.000	6.562	0	395685	N.D.	6.203 #
33)	L7 AR-1260-3	7.802f	6.745	777977	151388	9.735	2.778 #
36)	L8 AR-1262-1	0.000	6.932	0	3869319	N.D.	45.222 #
45)	L9 AR-1268-5	0.000	8.550f	0	182849	N.D.	0.505 #

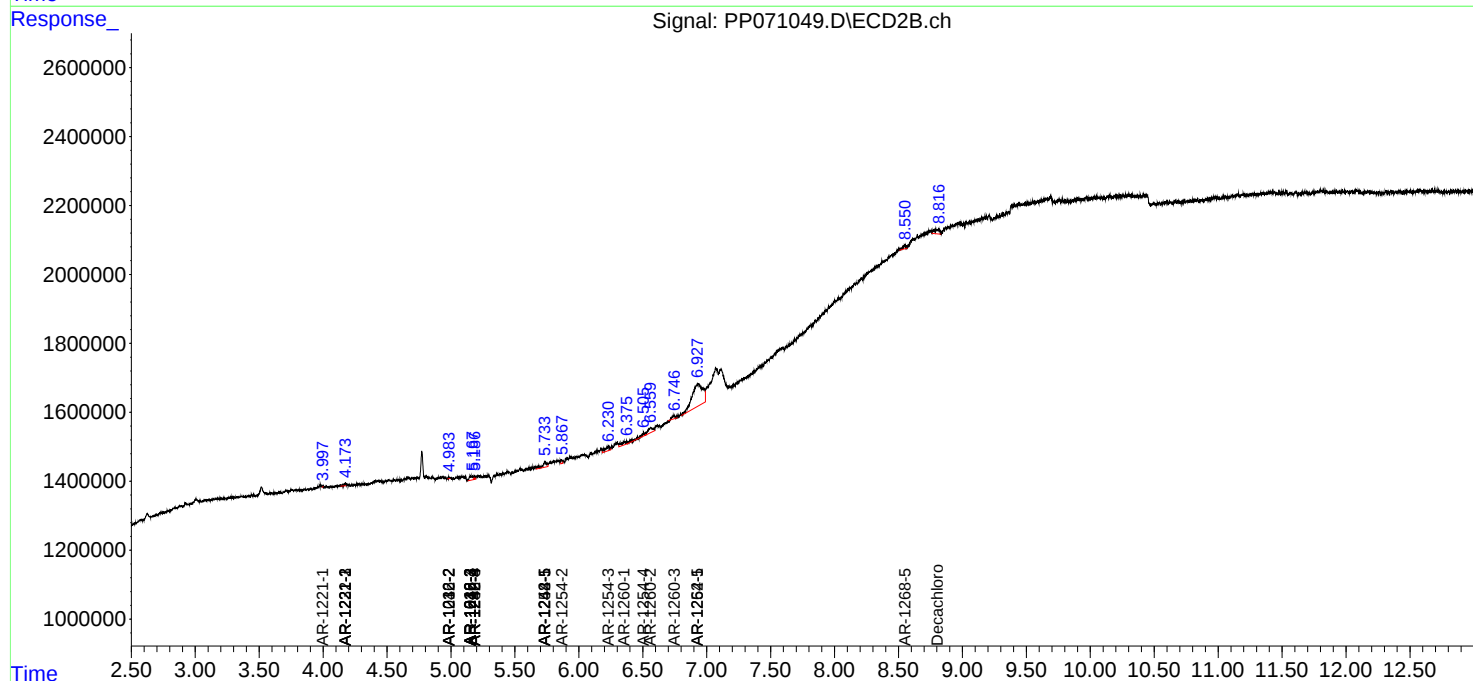
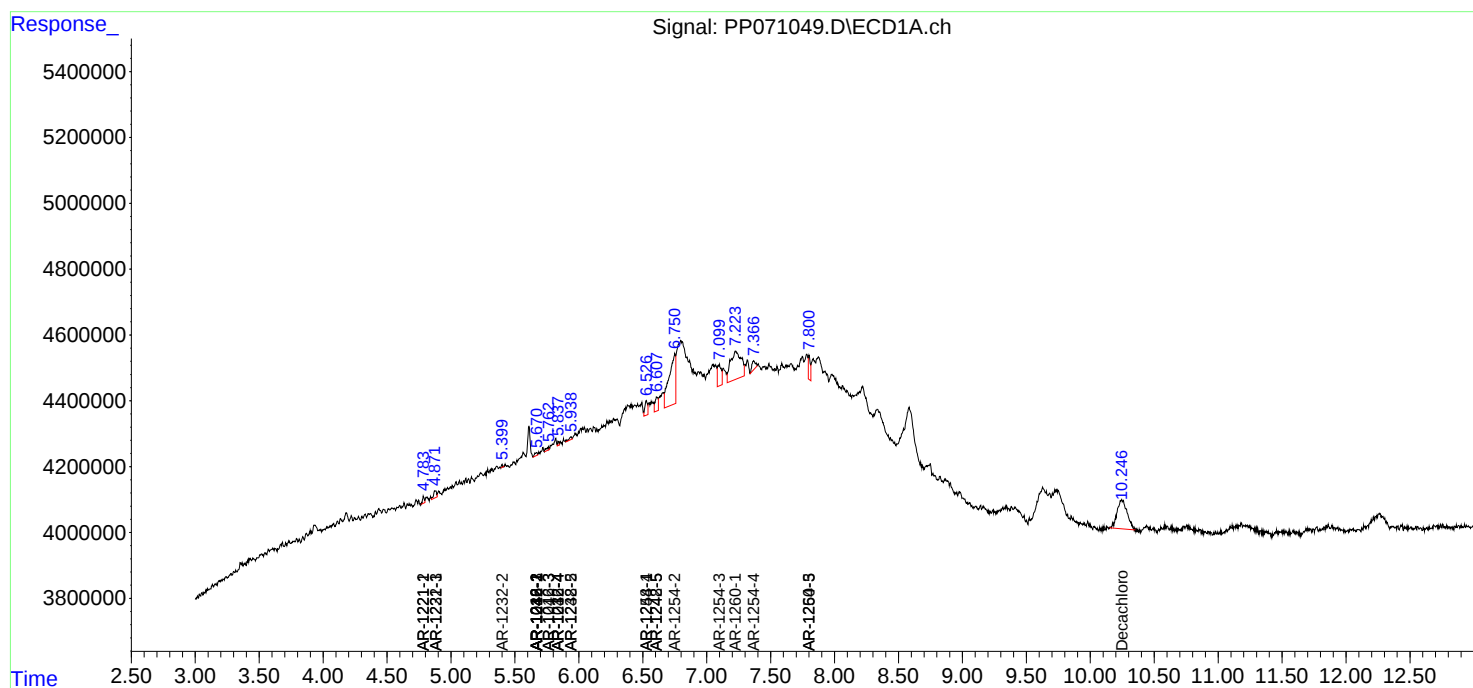
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

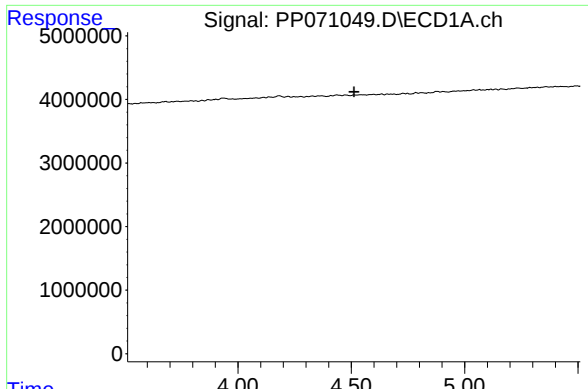
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040325\
Data File : PP071049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2025 09:29
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 01:45:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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

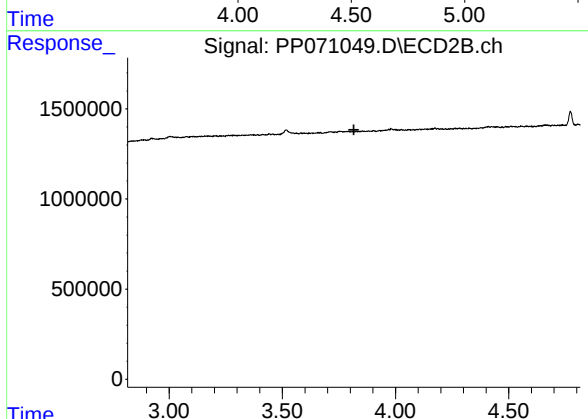




#1 Tetrachloro-m-xylene

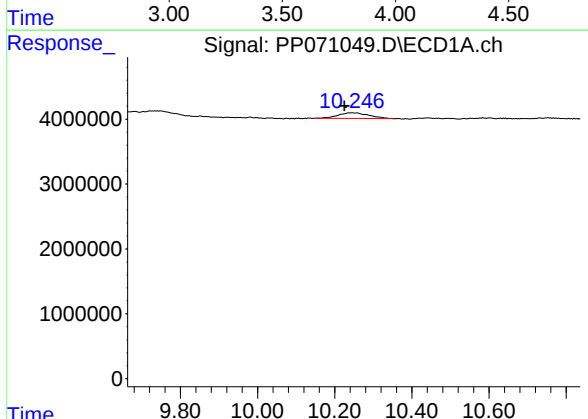
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



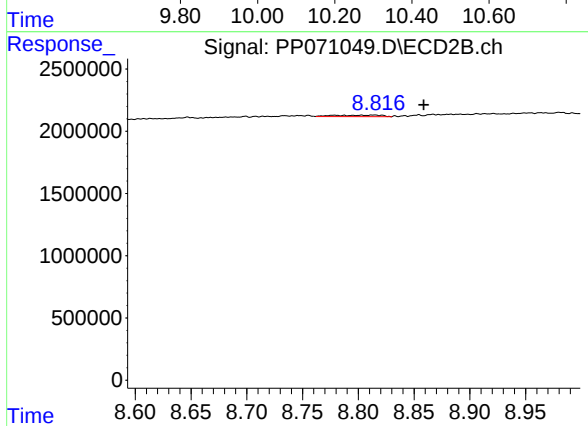
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



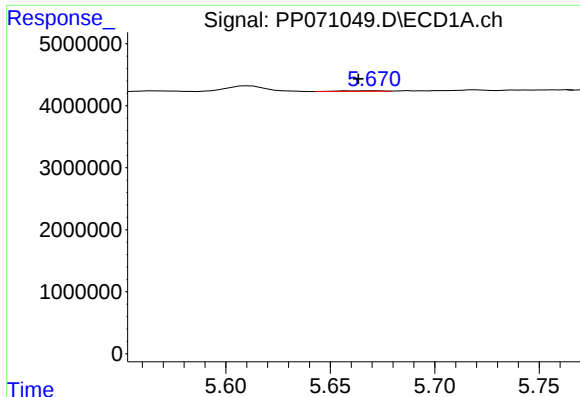
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: 0.021 min
Response: 4774127
Conc: 4.54 ng/ml



#2 Decachlorobiphenyl

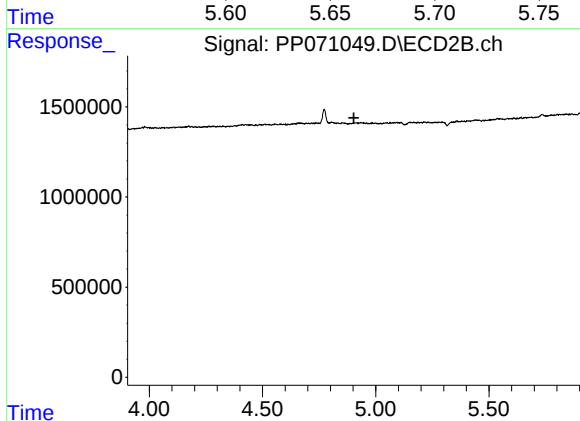
R.T.: 8.803 min
Delta R.T.: -0.056 min
Response: 359745
Conc: 0.46 ng/ml



#3 AR-1016-1

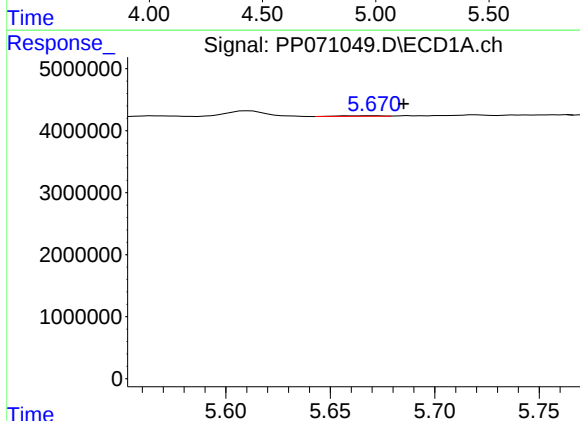
R.T.: 5.671 min
Delta R.T.: 0.008 min
Response: 130744
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



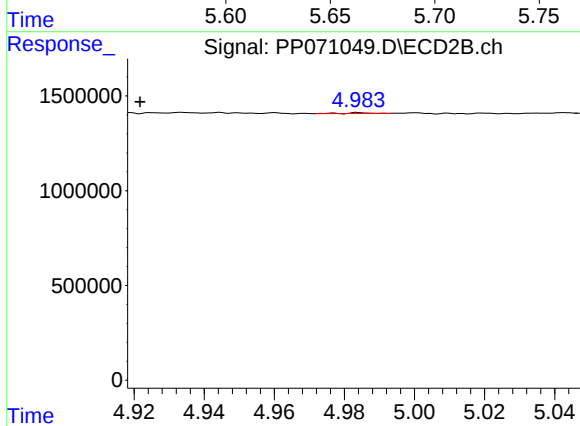
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



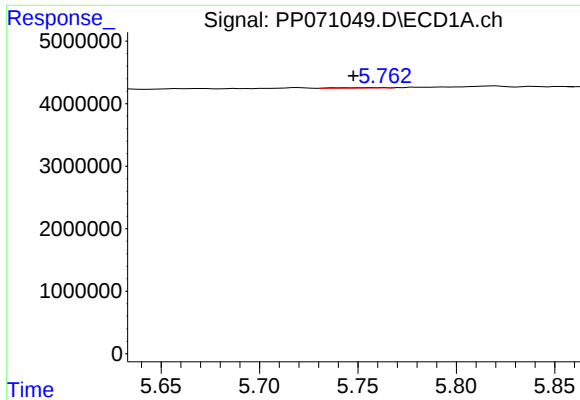
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.014 min
Response: 130744
Conc: 1.68 ng/ml



#4 AR-1016-2

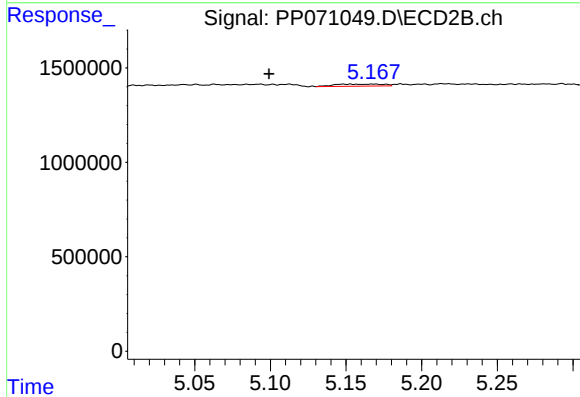
R.T.: 4.984 min
Delta R.T.: 0.063 min
Response: 19149
Conc: 0.33 ng/ml



#5 AR-1016-3

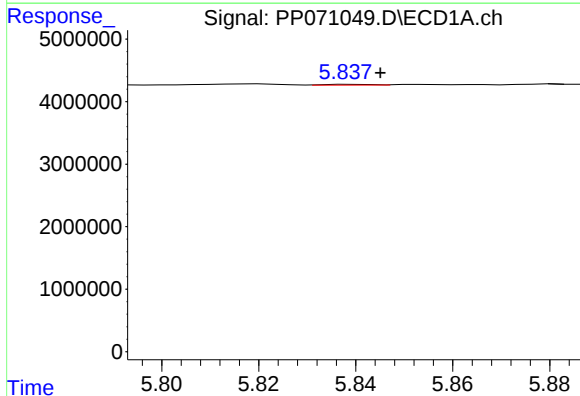
R.T.: 5.763 min
Delta R.T.: 0.016 min
Response: 142657
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



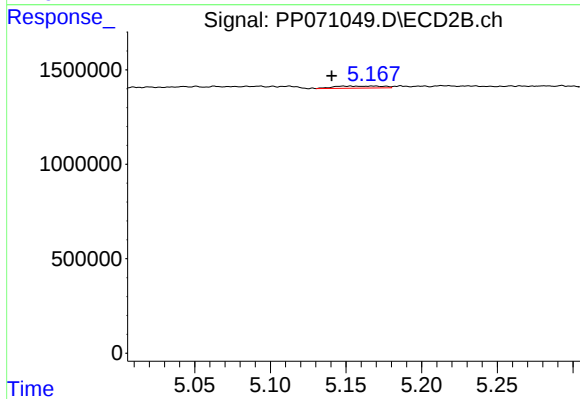
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: 0.049 min
Response: 239322
Conc: 7.74 ng/ml



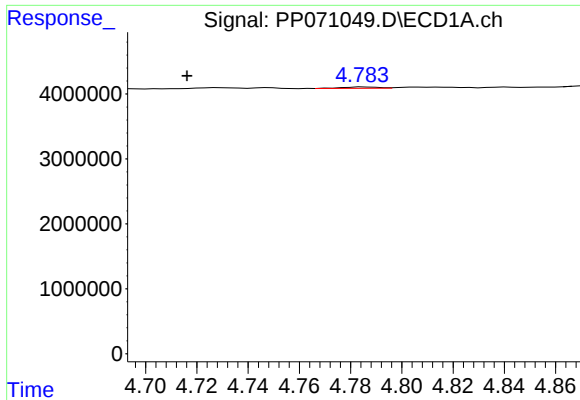
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.006 min
Response: 80173
Conc: 2.18 ng/ml



#6 AR-1016-4

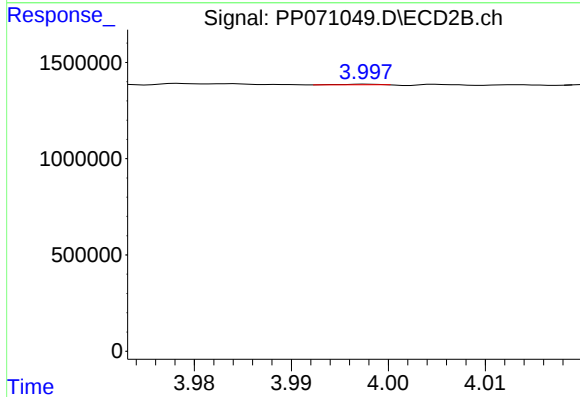
R.T.: 5.148 min
Delta R.T.: 0.008 min
Response: 239322
Conc: 9.83 ng/ml



#8 AR-1221-1

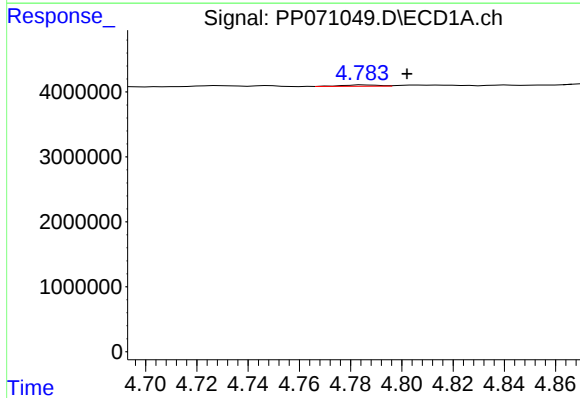
R.T.: 4.785 min
Delta R.T.: 0.069 min
Response: 187057
Conc: 10.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



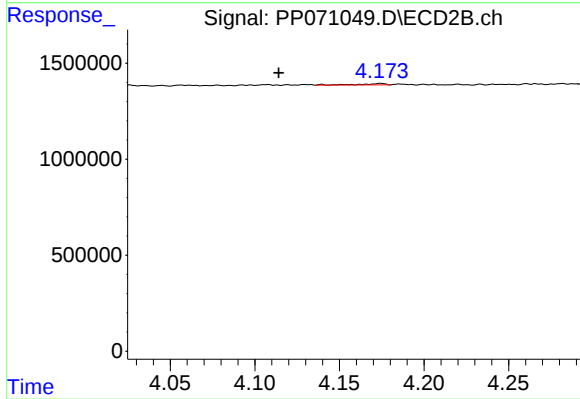
#8 AR-1221-1

R.T.: 3.997 min
Delta R.T.: -0.030 min
Response: 13076
Conc: 0.86 ng/ml



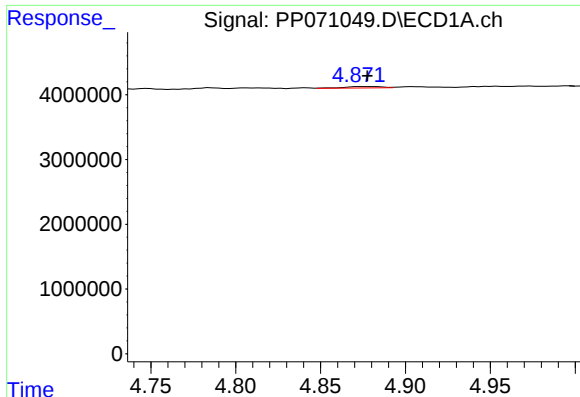
#9 AR-1221-2

R.T.: 4.785 min
Delta R.T.: -0.017 min
Response: 187057
Conc: 14.44 ng/ml



#9 AR-1221-2

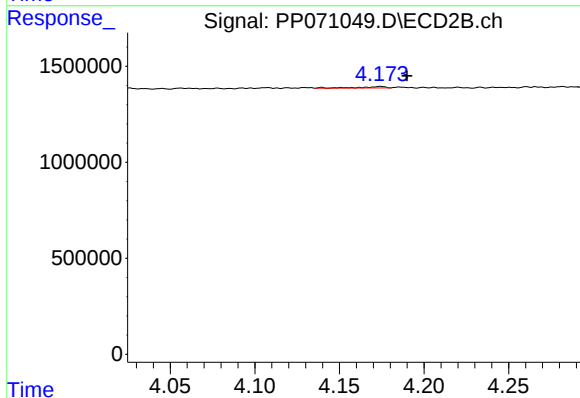
R.T.: 4.175 min
Delta R.T.: 0.060 min
Response: 80317
Conc: 7.02 ng/ml



#10 AR-1221-3

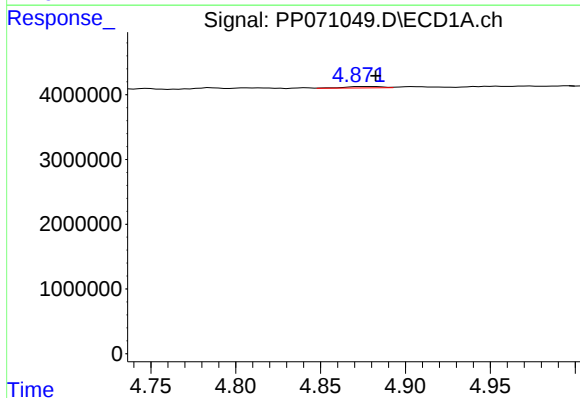
R.T.: 4.882 min
Delta R.T.: 0.004 min
Response: 342474
Conc: 8.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



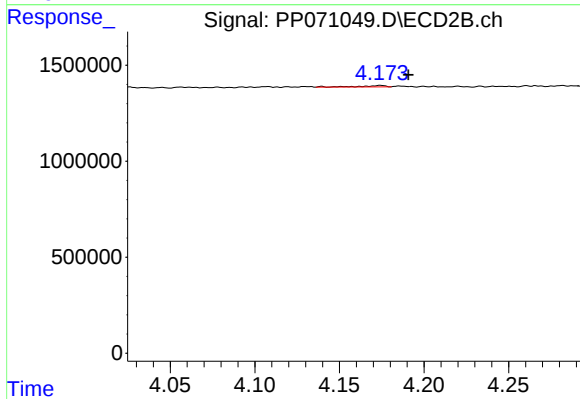
#10 AR-1221-3

R.T.: 4.175 min
Delta R.T.: -0.016 min
Response: 80317
Conc: 2.36 ng/ml



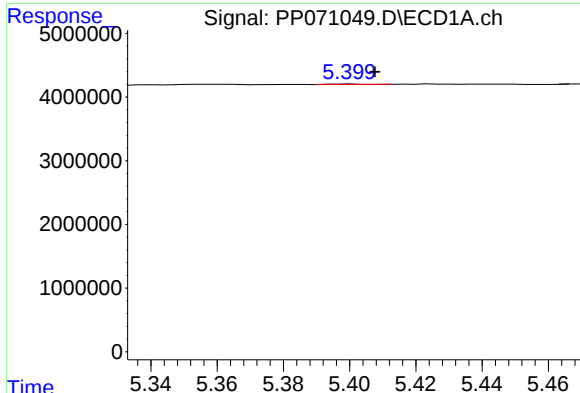
#11 AR-1232-1

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 342474
Conc: 10.29 ng/ml



#11 AR-1232-1

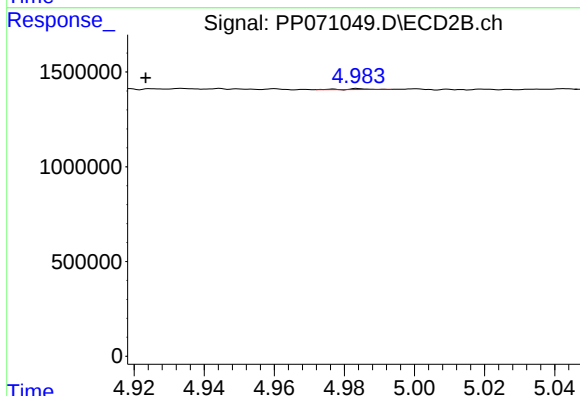
R.T.: 4.175 min
Delta R.T.: -0.016 min
Response: 80317
Conc: 2.87 ng/ml



#12 AR-1232-2

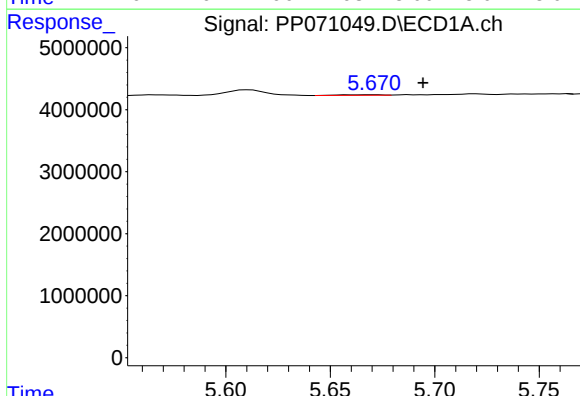
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 50396
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



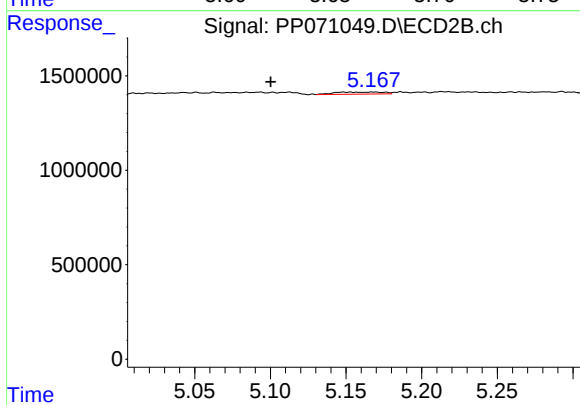
#12 AR-1232-2

R.T.: 4.984 min
Delta R.T.: 0.061 min
Response: 19149
Conc: 0.68 ng/ml



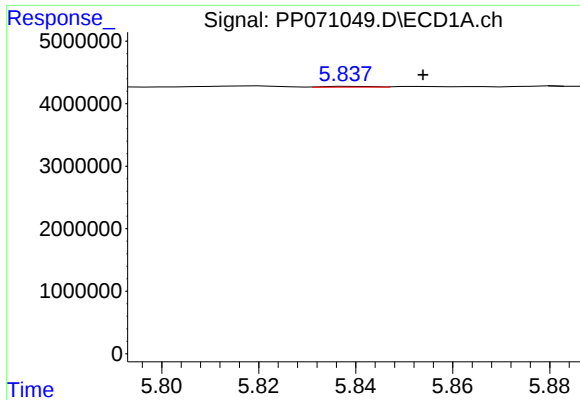
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.023 min
Response: 130744
Conc: 3.82 ng/ml



#13 AR-1232-3

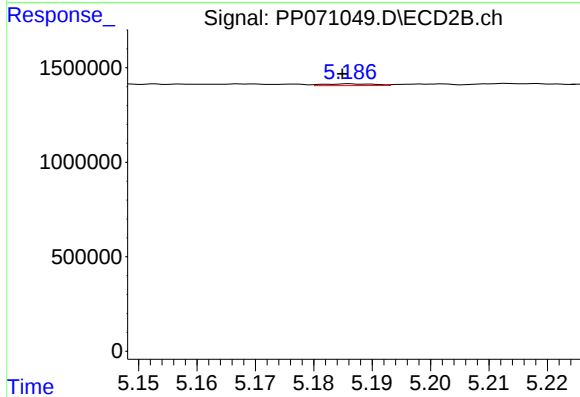
R.T.: 5.148 min
Delta R.T.: 0.048 min
Response: 239322
Conc: 16.07 ng/ml



#14 AR-1232-4

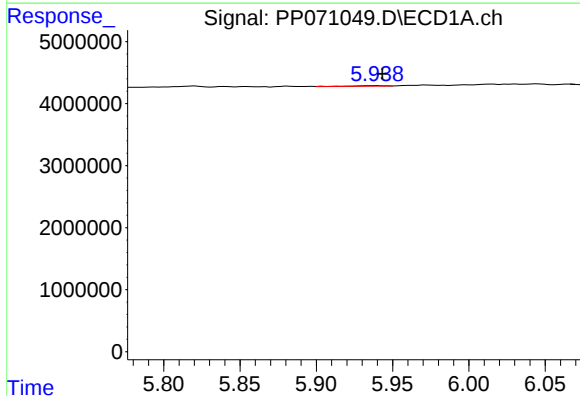
R.T.: 5.839 min
Delta R.T.: -0.015 min
Response: 80173
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



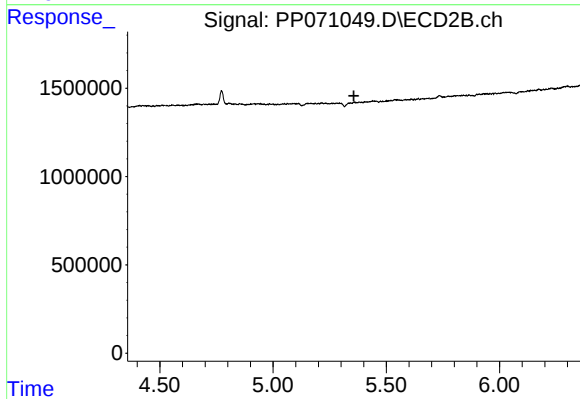
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: 0.001 min
Response: 55308
Conc: 4.32 ng/ml



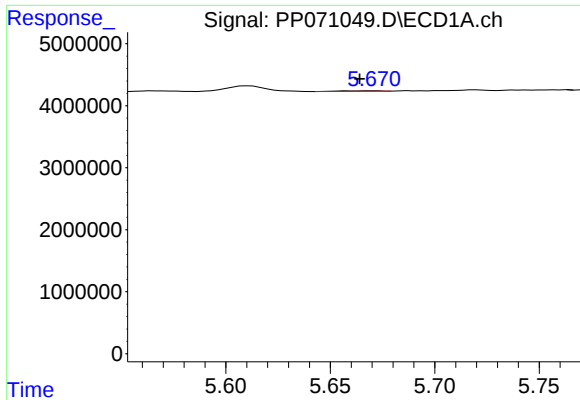
#15 AR-1232-5

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 118850
Conc: 11.17 ng/ml



#15 AR-1232-5

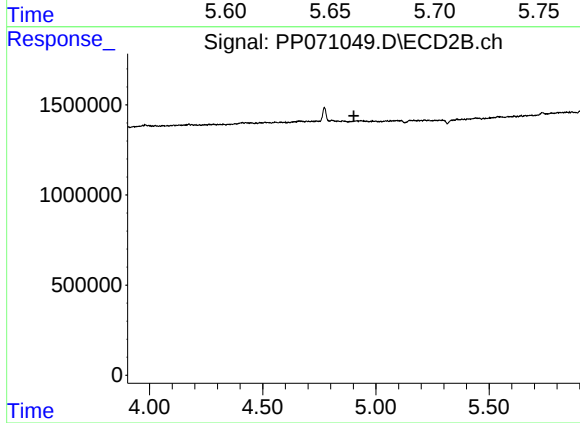
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: -72884
Conc: N.D.



#16 AR-1242-1

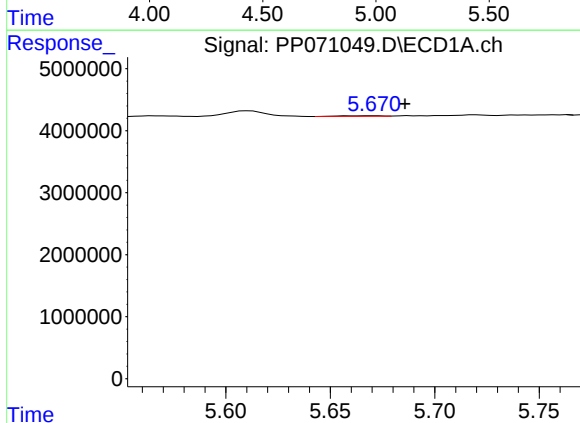
R.T.: 5.671 min
Delta R.T.: 0.007 min
Response: 130744
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



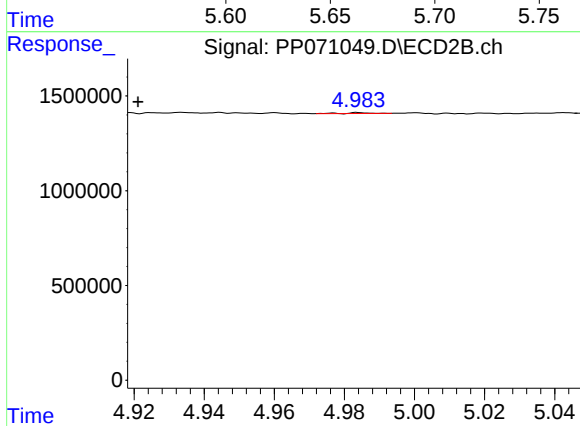
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



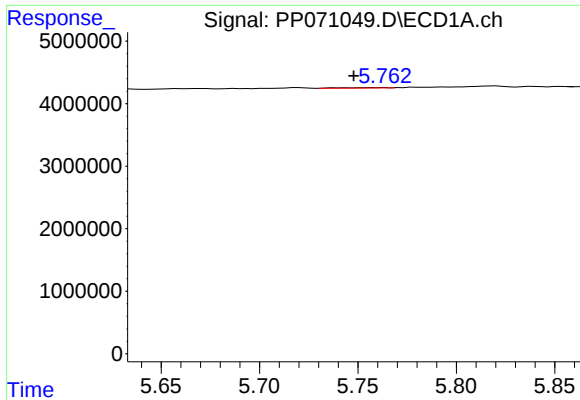
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.014 min
Response: 130744
Conc: 2.03 ng/ml



#17 AR-1242-2

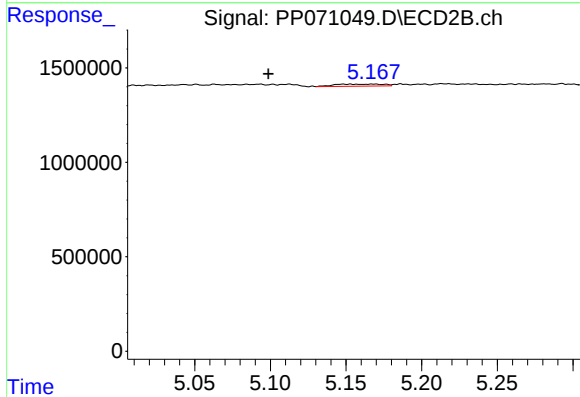
R.T.: 4.984 min
Delta R.T.: 0.063 min
Response: 19149
Conc: 0.39 ng/ml



#18 AR-1242-3

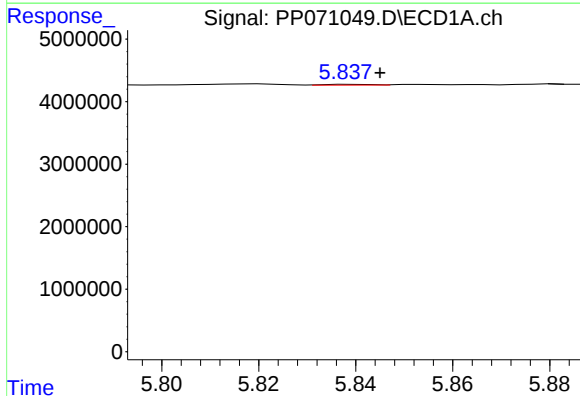
R.T.: 5.763 min
Delta R.T.: 0.015 min
Response: 142657
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



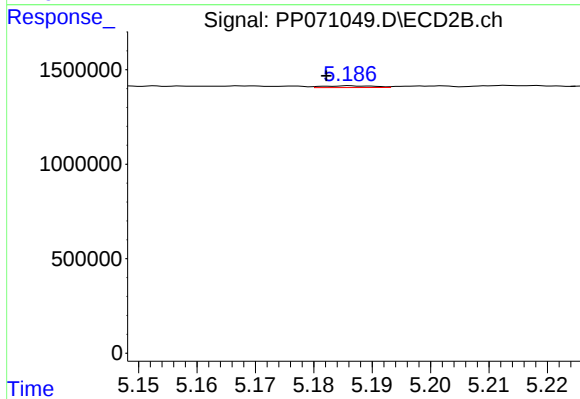
#18 AR-1242-3

R.T.: 5.148 min
Delta R.T.: 0.050 min
Response: 239322
Conc: 8.98 ng/ml



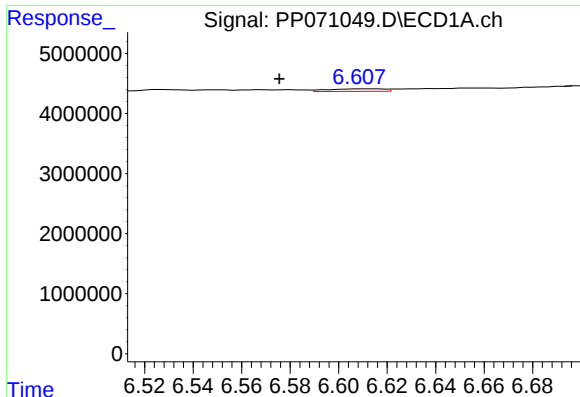
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: -0.006 min
Response: 80173
Conc: 2.63 ng/ml



#19 AR-1242-4

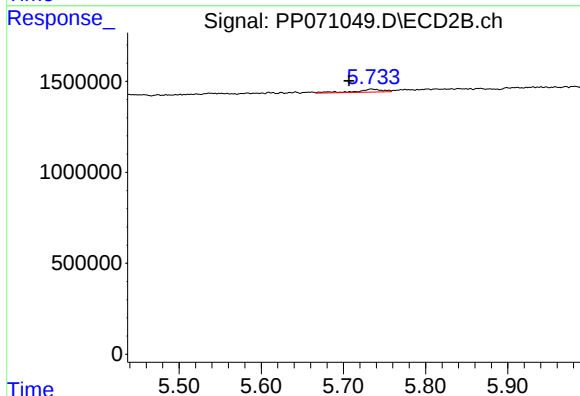
R.T.: 5.186 min
Delta R.T.: 0.004 min
Response: 55308
Conc: 2.10 ng/ml



#20 AR-1242-5

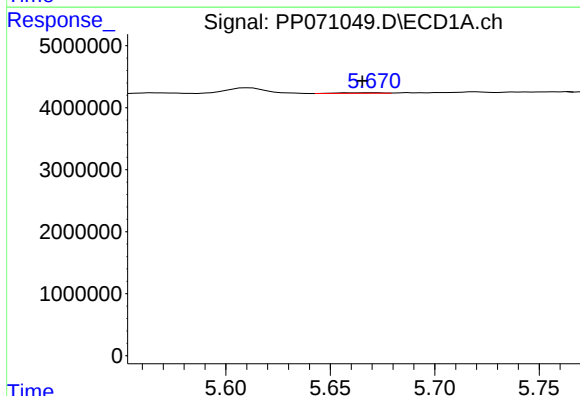
R.T.: 6.610 min
Delta R.T.: 0.034 min
Response: 674865
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



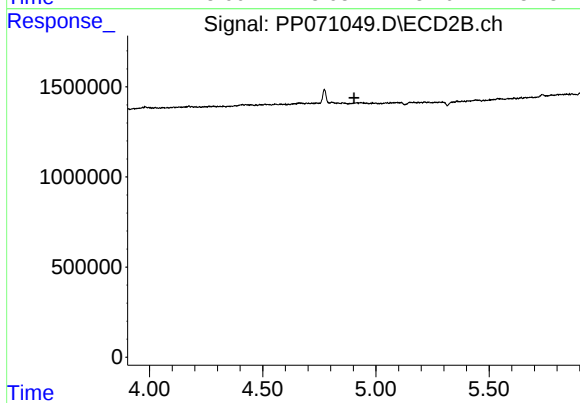
#20 AR-1242-5

R.T.: 5.734 min
Delta R.T.: 0.027 min
Response: 379022
Conc: 12.24 ng/ml



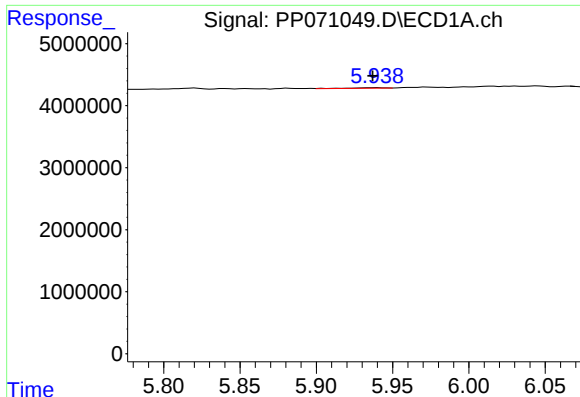
#21 AR-1248-1

R.T.: 5.671 min
Delta R.T.: 0.006 min
Response: 130744
Conc: 3.60 ng/ml



#21 AR-1248-1

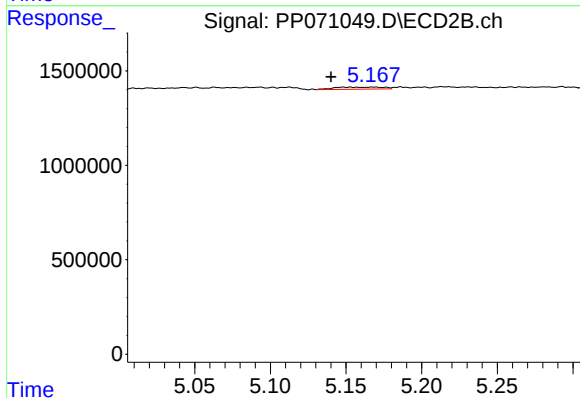
R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

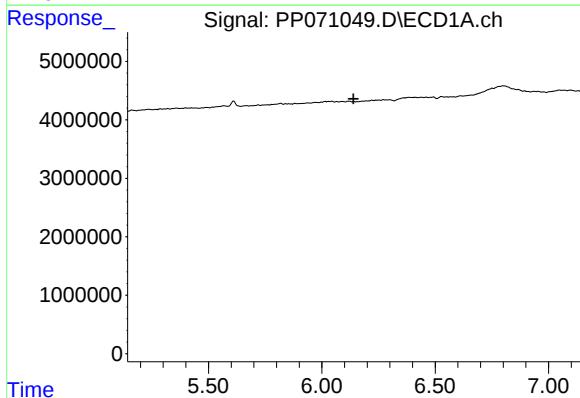
R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 118850
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



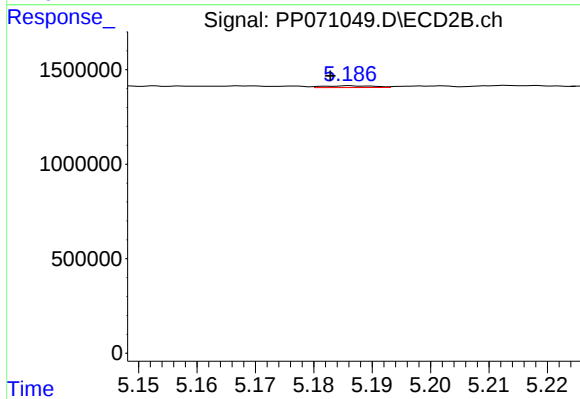
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: 0.008 min
Response: 239322
Conc: 6.52 ng/ml



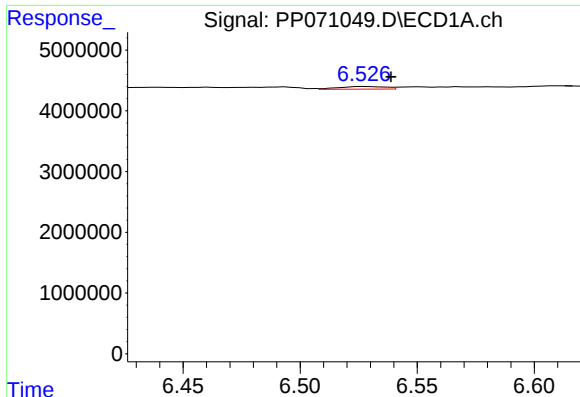
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#23 AR-1248-3

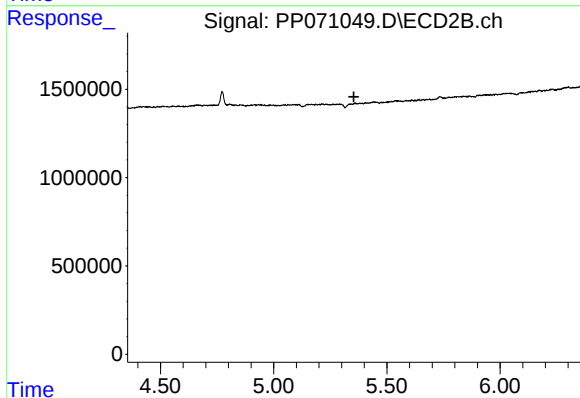
R.T.: 5.186 min
Delta R.T.: 0.004 min
Response: 55308
Conc: 1.43 ng/ml



#24 AR-1248-4

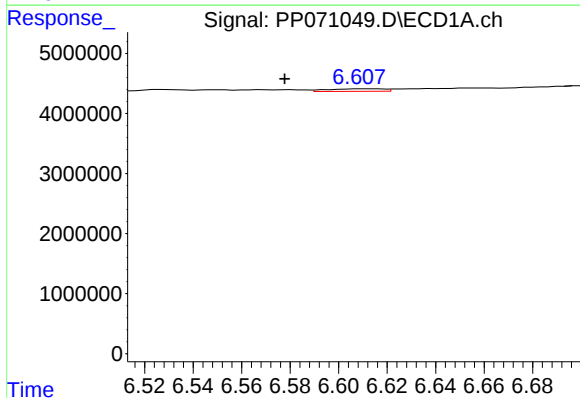
R.T.: 6.528 min
Delta R.T.: -0.011 min
Response: 616216
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



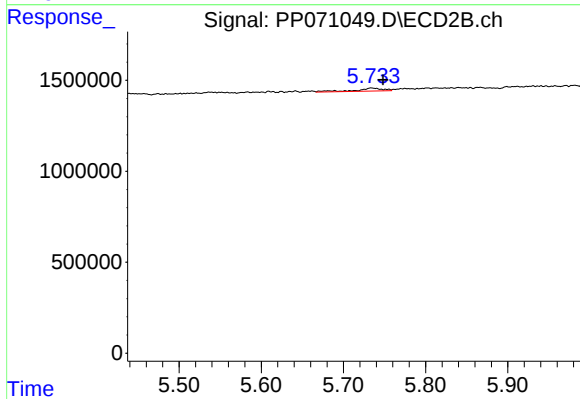
#24 AR-1248-4

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: -72884
Conc: N.D.



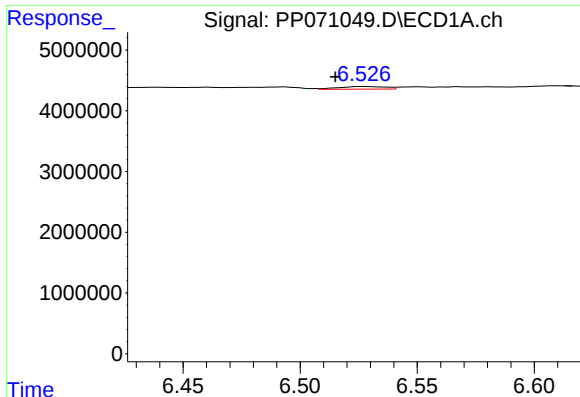
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: 0.032 min
Response: 674865
Conc: 11.09 ng/ml



#25 AR-1248-5

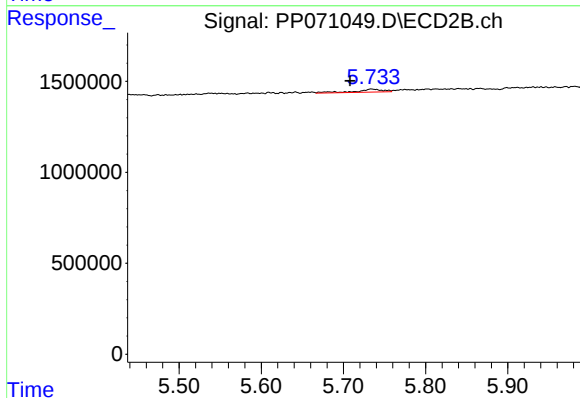
R.T.: 5.734 min
Delta R.T.: -0.015 min
Response: 379022
Conc: 8.88 ng/ml



#26 AR-1254-1

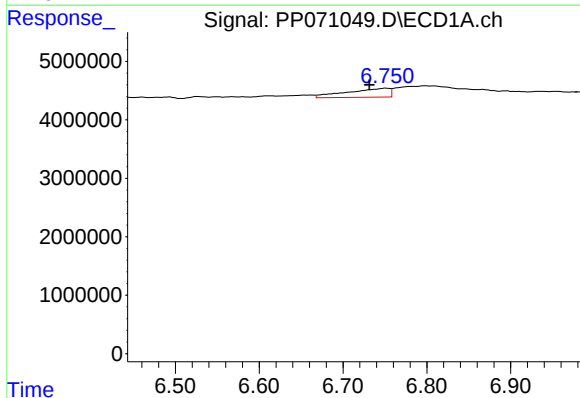
R.T.: 6.528 min
Delta R.T.: 0.013 min
Response: 616216
Conc: 9.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



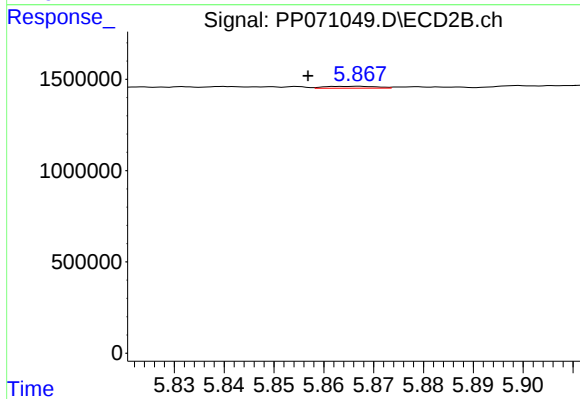
#26 AR-1254-1

R.T.: 5.734 min
Delta R.T.: 0.026 min
Response: 379022
Conc: 5.74 ng/ml



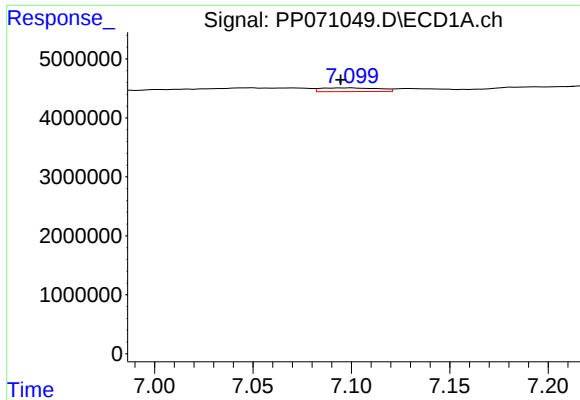
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: 0.020 min
Response: 5293684
Conc: 52.37 ng/ml



#27 AR-1254-2

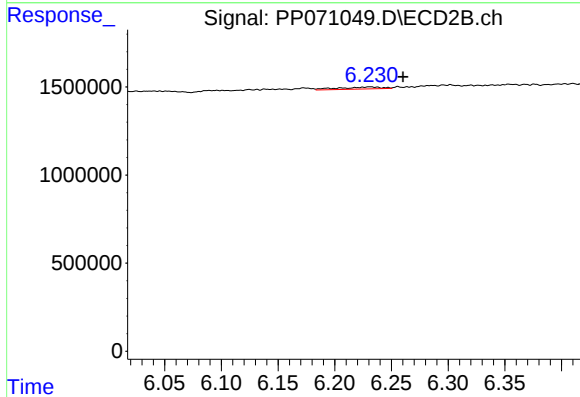
R.T.: 5.866 min
Delta R.T.: 0.010 min
Response: 74439
Conc: 1.30 ng/ml



#28 AR-1254-3

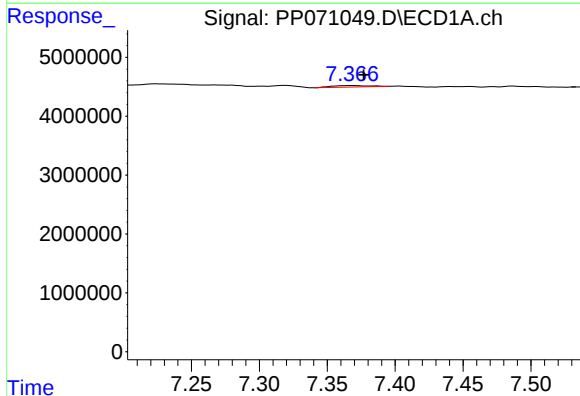
R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 1300051
Conc: 13.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



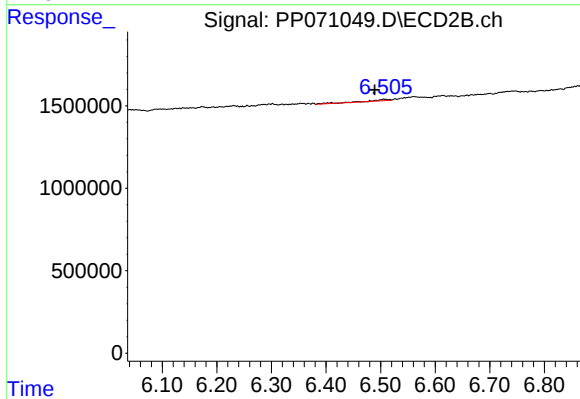
#28 AR-1254-3

R.T.: 6.231 min
Delta R.T.: -0.029 min
Response: 315983
Conc: 3.64 ng/ml



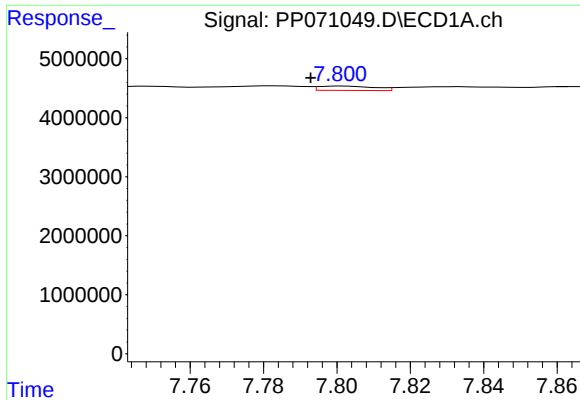
#29 AR-1254-4

R.T.: 7.368 min
Delta R.T.: -0.009 min
Response: 497122
Conc: 5.74 ng/ml



#29 AR-1254-4

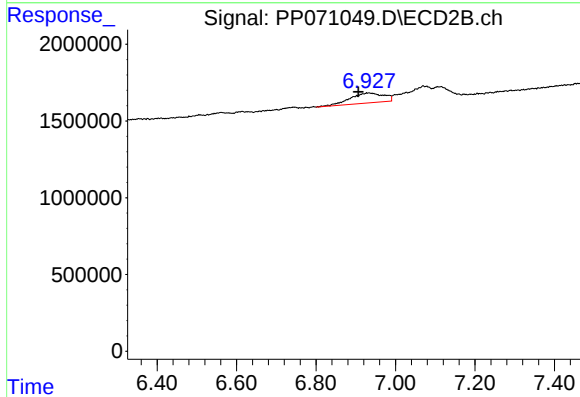
R.T.: 6.507 min
Delta R.T.: 0.018 min
Response: 237086
Conc: 4.23 ng/ml



#30 AR-1254-5

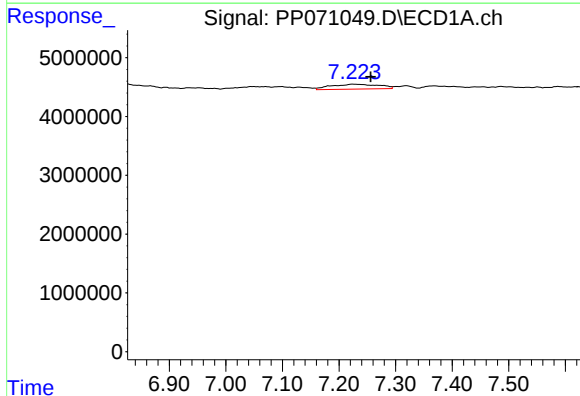
R.T.: 7.802 min
Delta R.T.: 0.009 min
Response: 777977
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



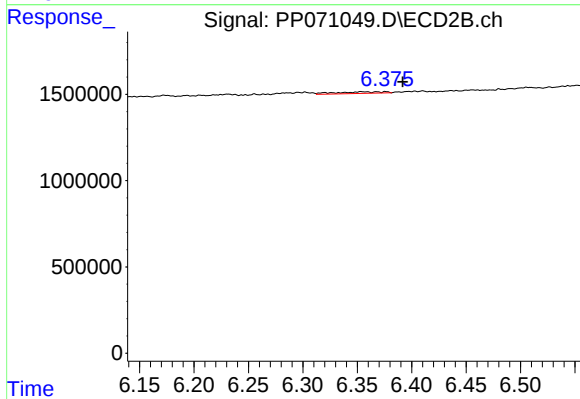
#30 AR-1254-5

R.T.: 6.932 min
Delta R.T.: 0.025 min
Response: 3869319
Conc: 53.63 ng/ml



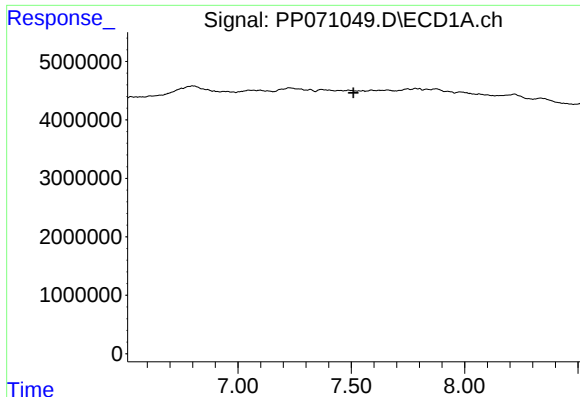
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.032 min
Response: 4915846
Conc: 73.20 ng/ml



#31 AR-1260-1

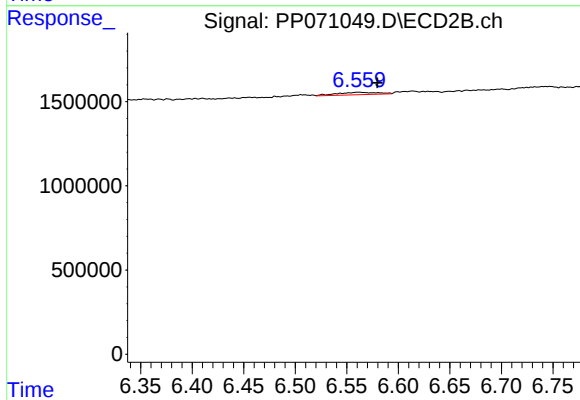
R.T.: 6.355 min
Delta R.T.: -0.037 min
Response: 287378
Conc: 5.61 ng/ml



#32 AR-1260-2

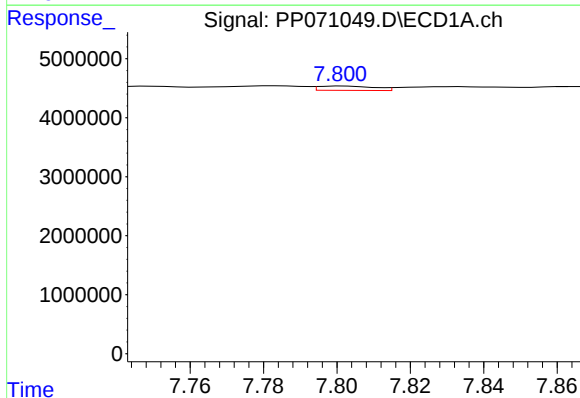
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



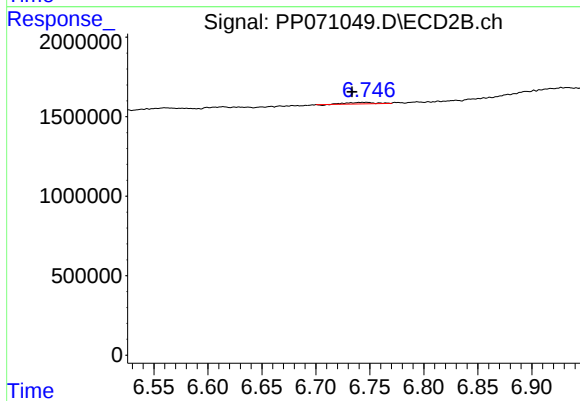
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.018 min
Response: 395685
Conc: 6.20 ng/ml



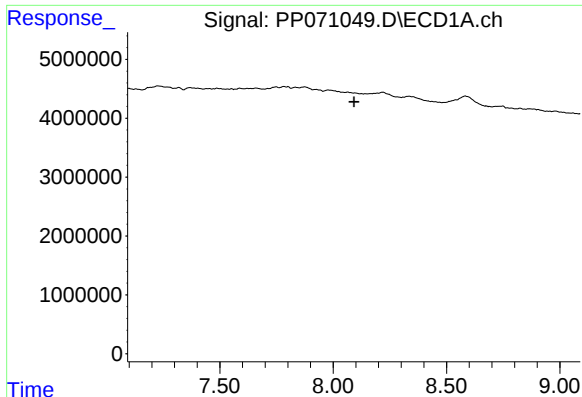
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.066 min
Response: 777977
Conc: 9.73 ng/ml



#33 AR-1260-3

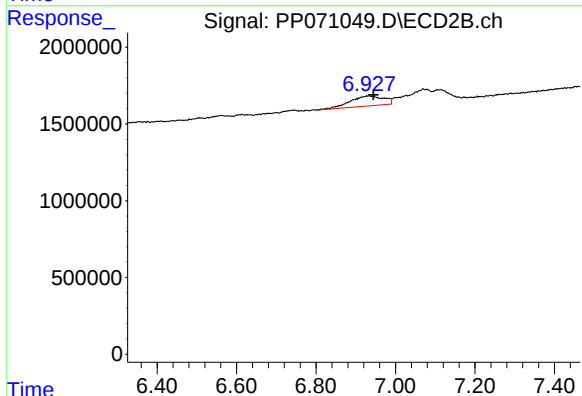
R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 151388
Conc: 2.78 ng/ml



#36 AR-1262-1

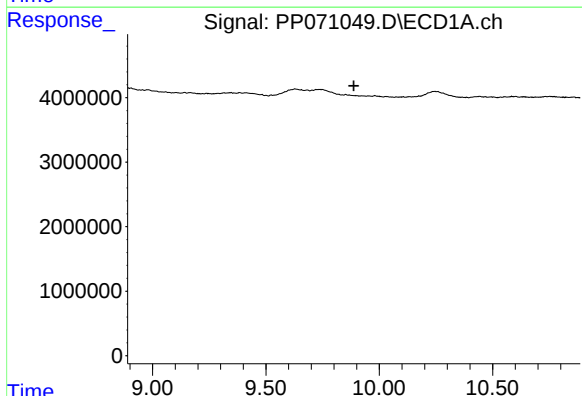
R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



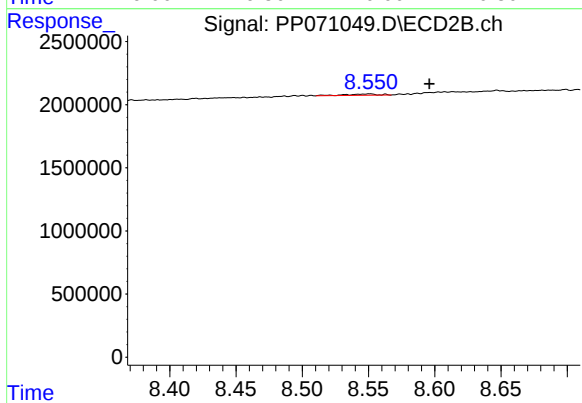
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 3869319
Conc: 45.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.550 min
Delta R.T.: -0.046 min
Response: 182849
Conc: 0.51 ng/ml