

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092624\
 Data File : PP067250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 16:03
 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: Sep 27 04:41:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 04:36:05 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						
1) SA Tetrachlo...	4.753	4.052	482519	555736	0.359	0.372
2) SA Decachlor...	10.662	9.225	790389	818632	0.544	0.594
Target Compounds						
5) L1 AR-1016-3	0.000	5.428f	0	1645322	N.D.	41.342 #
6) L1 AR-1016-4	0.000	5.428	0	1645322	N.D.	47.650 #
7) L1 AR-1016-5	0.000	5.616	0	2631743	N.D.	61.332 #
8) L2 AR-1221-1	4.950	4.216f	243794	82246	14.563	4.302 #
9) L2 AR-1221-2	5.032	0.000	234785	0	18.532	N.D. #
10) L2 AR-1221-3	5.111	0.000	890223	0	23.002	N.D. #
11) L3 AR-1232-1	5.111	0.000	890223	0	27.765	N.D. #
12) L3 AR-1232-2	5.691f	0.000	87689	0	4.927	N.D. #
13) L3 AR-1232-3	0.000	5.428f	0	1645322	N.D.	91.581 #
14) L3 AR-1232-4	0.000	5.462	0	865739	N.D.	49.503 #
15) L3 AR-1232-5	0.000	5.616	0	2631743	N.D.	140.164 #
18) L4 AR-1242-3	0.000	5.428f	0	1645322	N.D.	55.359 #
19) L4 AR-1242-4	0.000	5.462	0	865739	N.D.	26.904 #
20) L4 AR-1242-5	6.823	6.003	1064835	4464612	35.779	116.941 #
22) L5 AR-1248-2	0.000	5.428	0	1645322	N.D.	36.266 #
23) L5 AR-1248-3	0.000	5.462	0	865739	N.D.	18.289 #
24) L5 AR-1248-4	6.767	5.616	4498521	2631743	82.907	48.460 #
25) L5 AR-1248-5	6.823	6.003	1064835	4464612	19.310	91.603 #
26) L6 AR-1254-1	6.767	6.003	4498521	4464612	72.204	55.077
27) L6 AR-1254-2	6.987	6.131	1495853	3225458	16.486	43.978 #
28) L6 AR-1254-3	7.348	6.535	7736527	5919462	82.480	51.916 #
29) L6 AR-1254-4	7.641	6.768	1667897	974963	25.027	15.621 #
30) L6 AR-1254-5	8.050	0.000	1309327	0	15.929	N.D. #
31) L7 AR-1260-1	7.539	6.667	2742084	1709357	34.806	20.896 #
32) L7 AR-1260-2	7.772	6.836	1502228	882455	16.482	9.393 #
33) L7 AR-1260-3	8.139	7.014	192030	259929	3.040	2.869
34) L7 AR-1260-4	0.000	7.518	0	83782	N.D.	1.256 #
37) L8 AR-1262-2	0.000	7.518	0	83782	N.D.	0.885 #
38) L8 AR-1262-3	0.000	8.047	0	2173933	N.D.	29.637 #
39) L8 AR-1262-4	0.000	8.047	0	2173933	N.D.	16.494 #
41) L9 AR-1268-1	0.000	8.047	0	2173933	N.D.	10.852 #
42) L9 AR-1268-2	0.000	8.047	0	2173933	N.D.	12.188 #

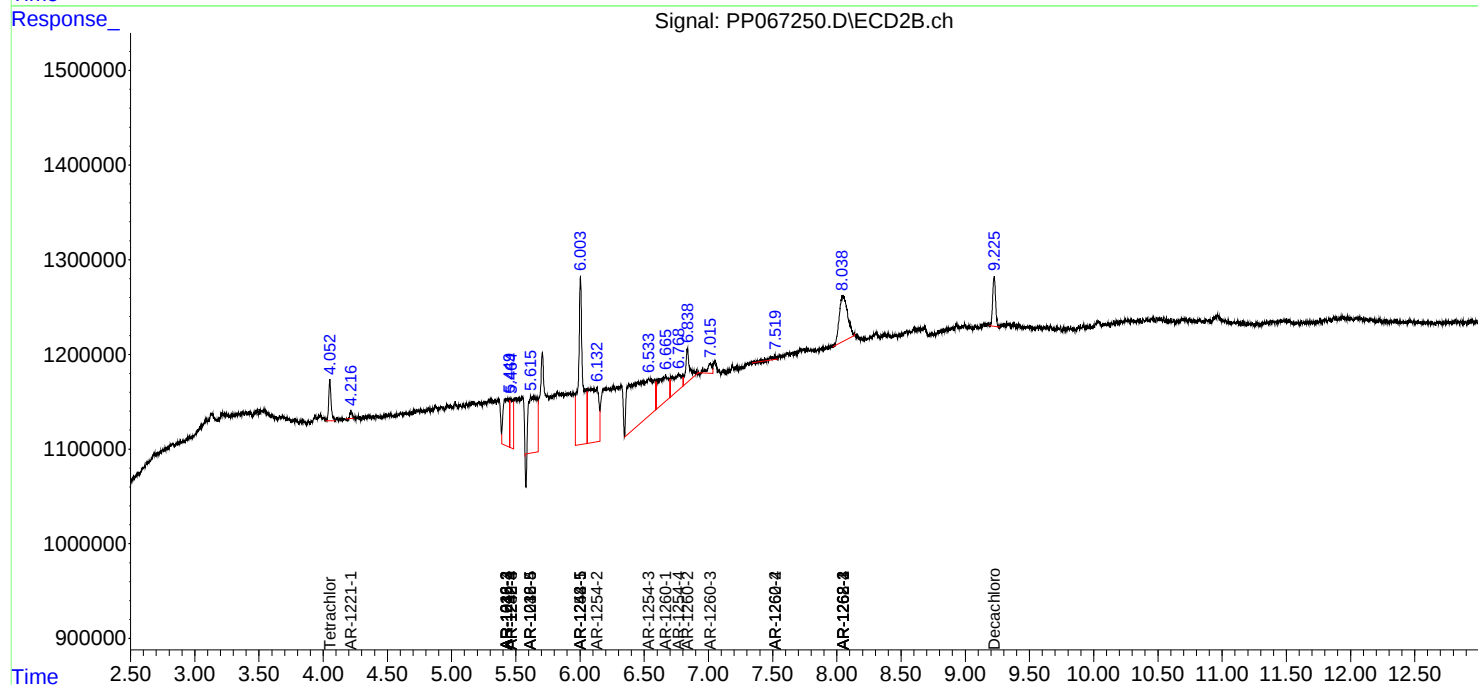
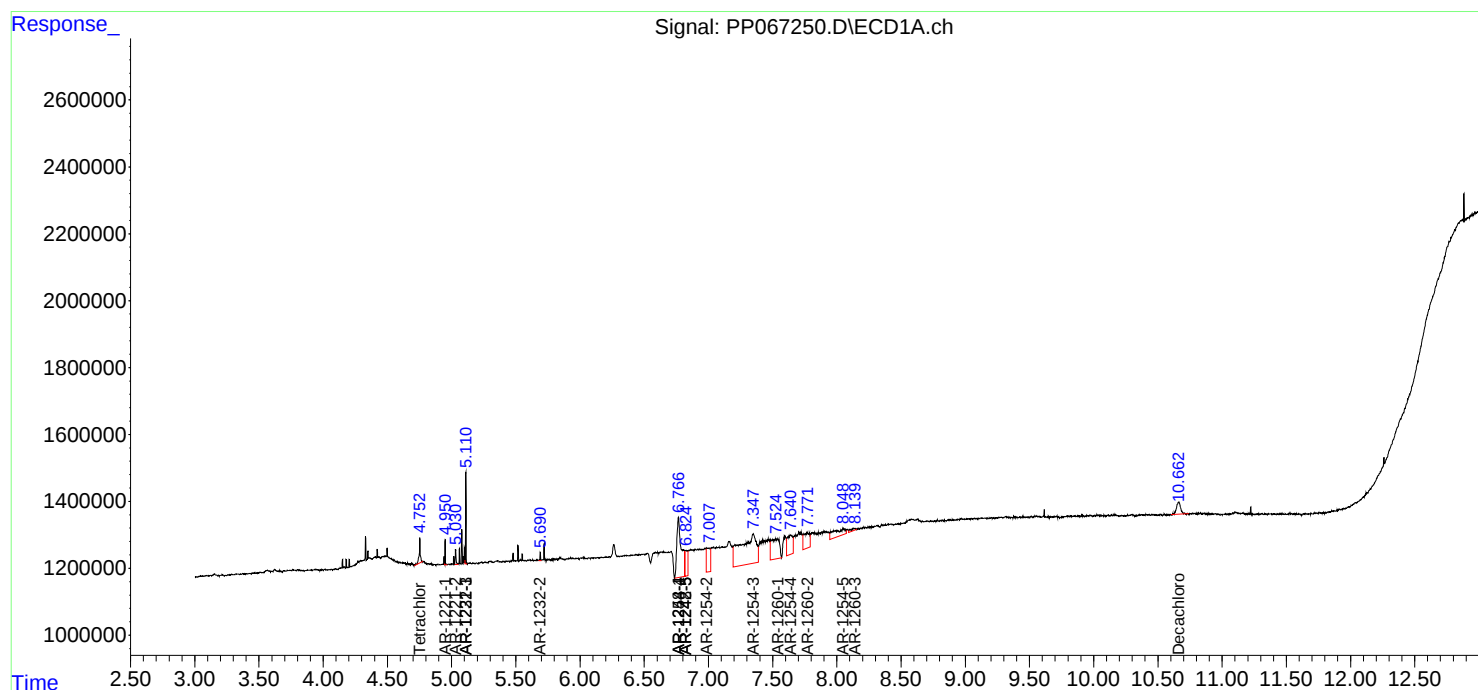
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

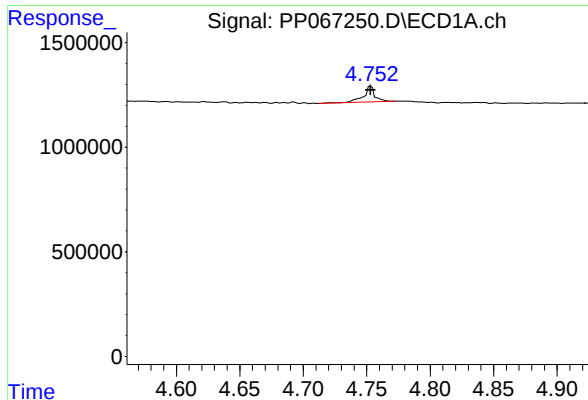
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092624\
Data File : PP067250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 16:03
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:41:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:36:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

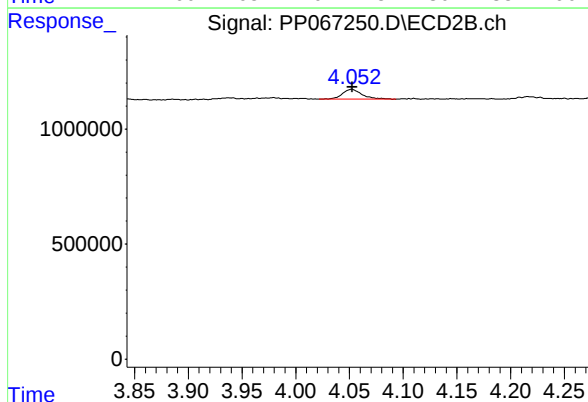




#1 Tetrachloro-m-xylene

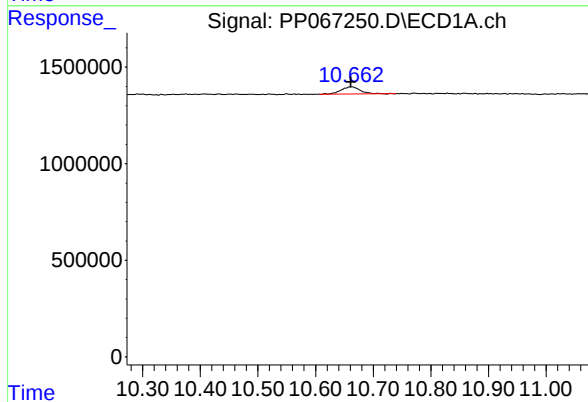
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 482519
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



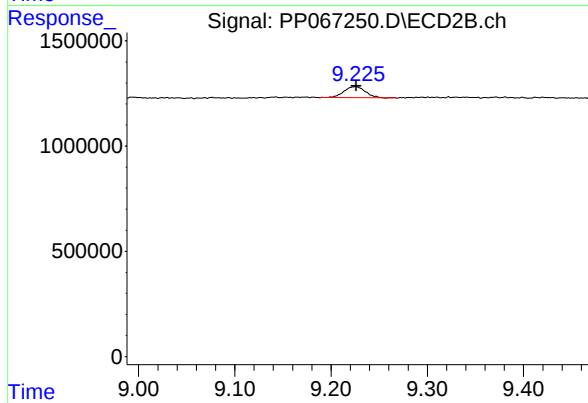
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 555736
Conc: 0.37 ng/ml



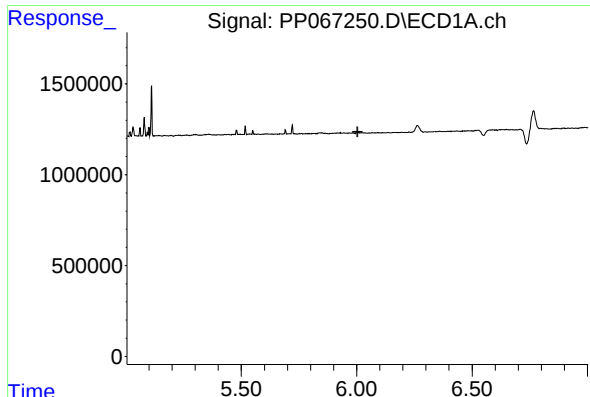
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 790389
Conc: 0.54 ng/ml



#2 Decachlorobiphenyl

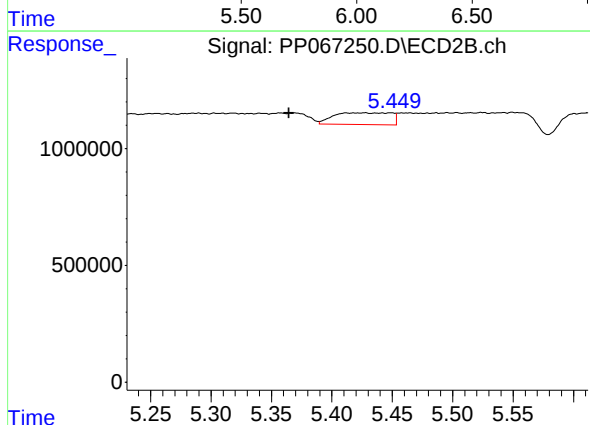
R.T.: 9.225 min
Delta R.T.: -0.001 min
Response: 818632
Conc: 0.59 ng/ml



#5 AR-1016-3

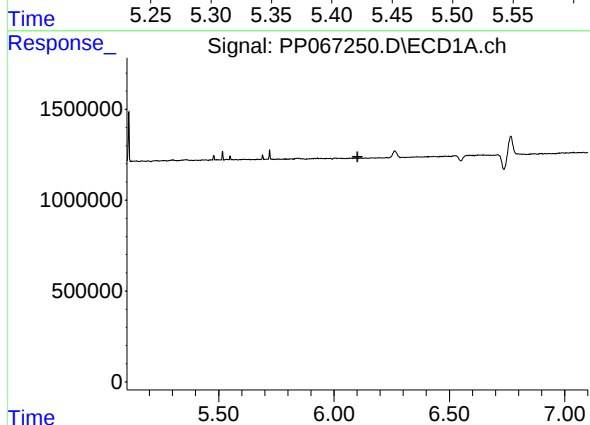
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



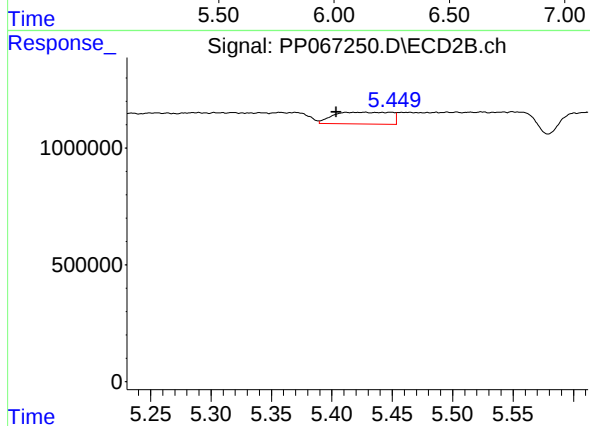
#5 AR-1016-3

R.T.: 5.428 min
Delta R.T.: 0.063 min
Response: 1645322
Conc: 41.34 ng/ml



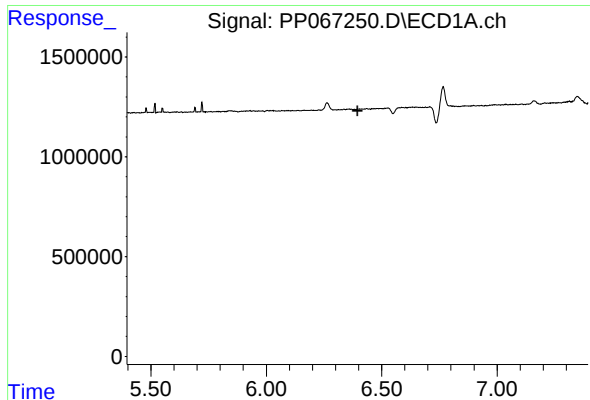
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

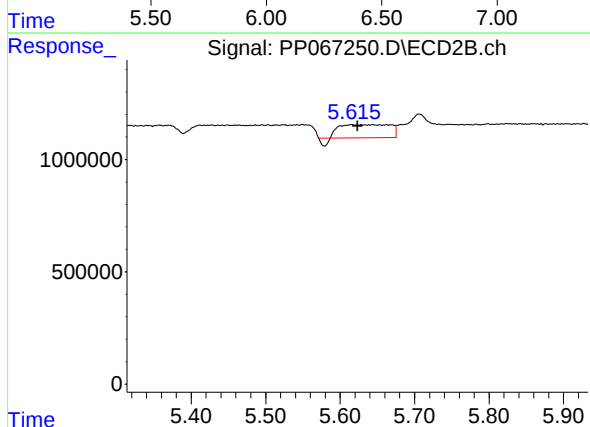
R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 1645322
Conc: 47.65 ng/ml



#7 AR-1016-5

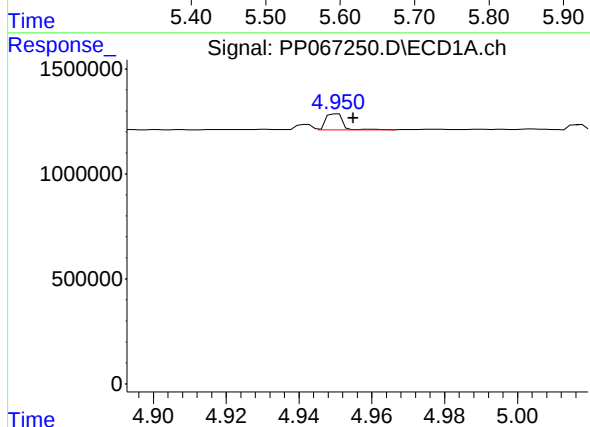
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



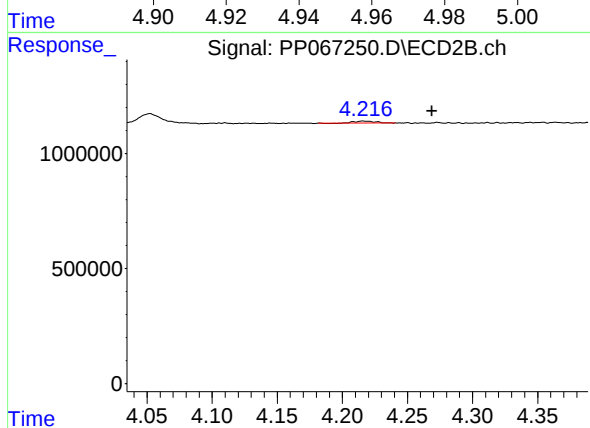
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 2631743
Conc: 61.33 ng/ml



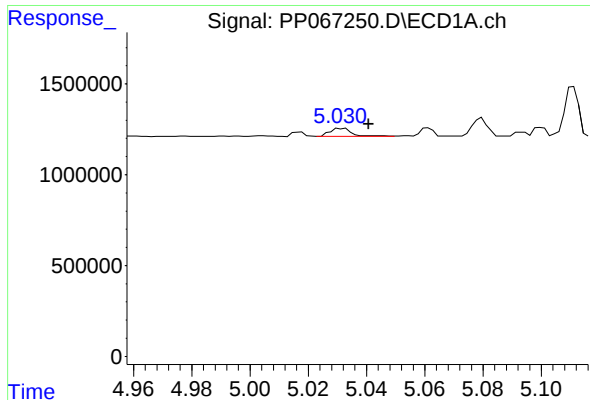
#8 AR-1221-1

R.T.: 4.950 min
Delta R.T.: -0.005 min
Response: 243794
Conc: 14.56 ng/ml



#8 AR-1221-1

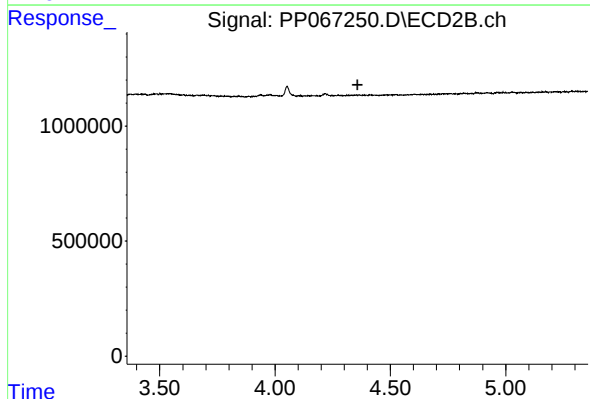
R.T.: 4.216 min
Delta R.T.: -0.053 min
Response: 82246
Conc: 4.30 ng/ml



#9 AR-1221-2

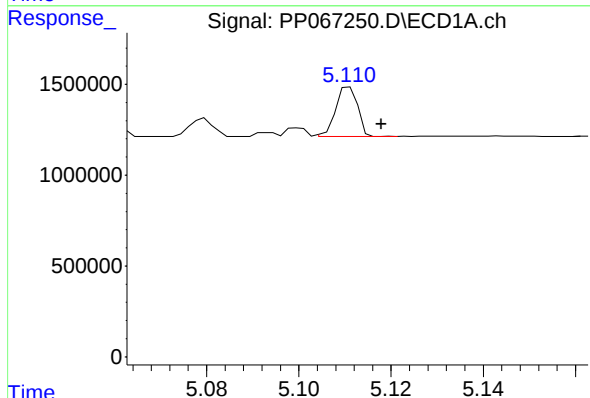
R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 234785
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



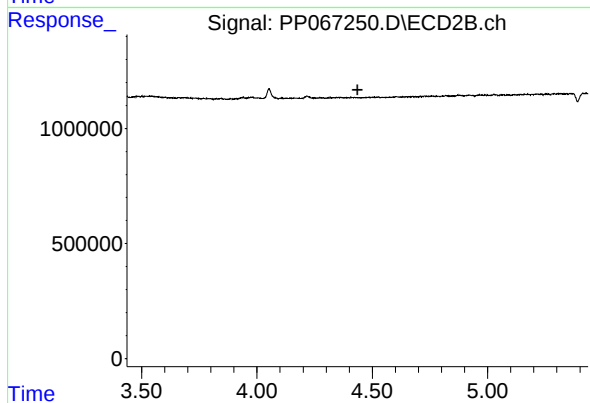
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



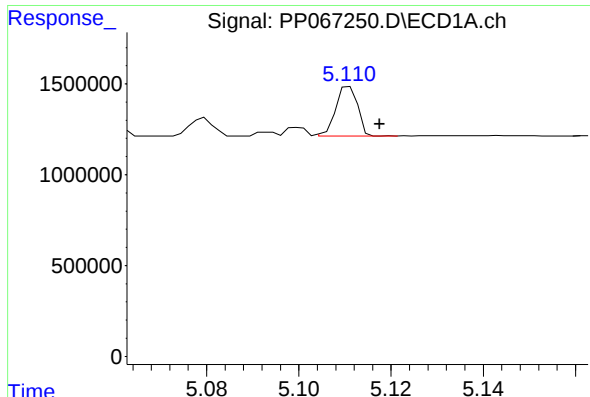
#10 AR-1221-3

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 890223
Conc: 23.00 ng/ml



#10 AR-1221-3

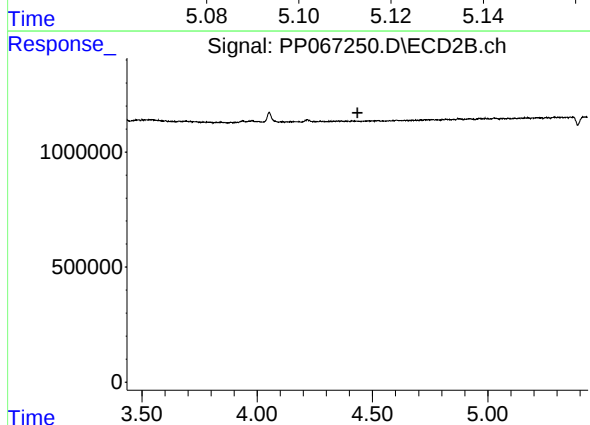
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

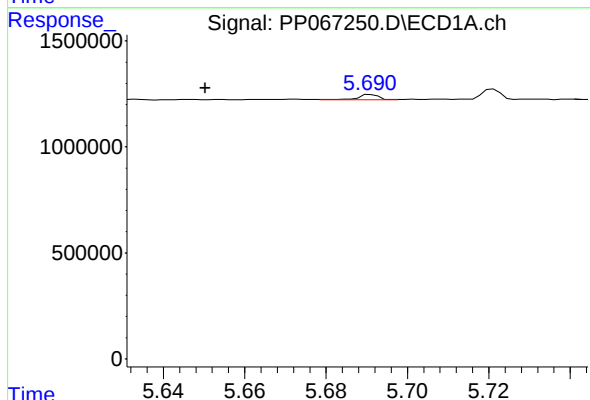
R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 890223
Conc: 27.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



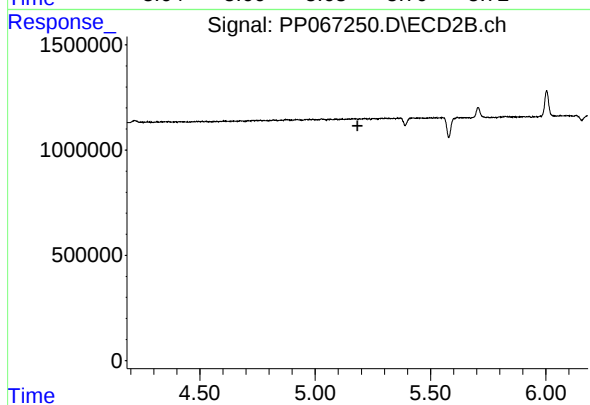
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



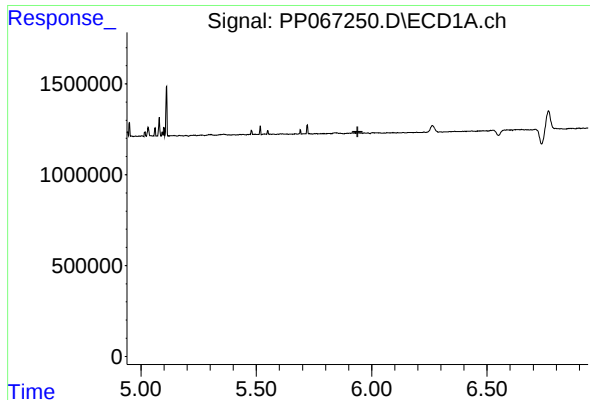
#12 AR-1232-2

R.T.: 5.691 min
Delta R.T.: 0.041 min
Response: 87689
Conc: 4.93 ng/ml



#12 AR-1232-2

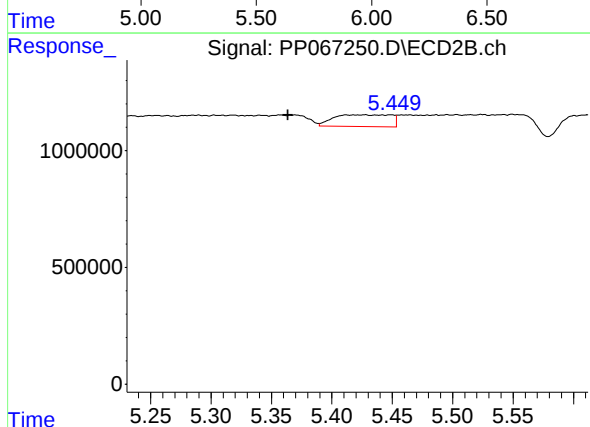
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.



#13 AR-1232-3

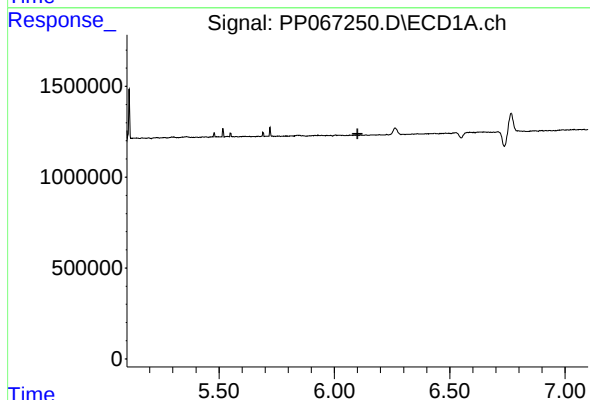
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



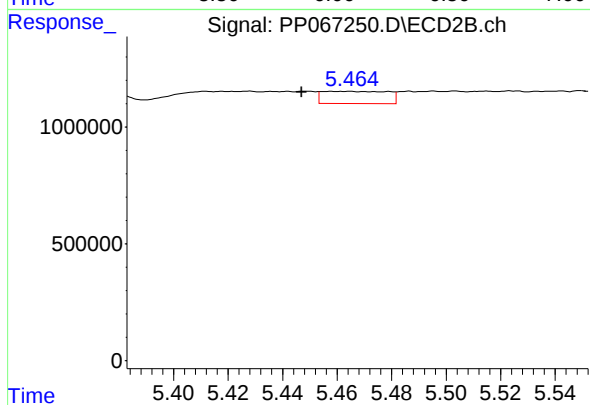
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: 0.064 min
Response: 1645322
Conc: 91.58 ng/ml



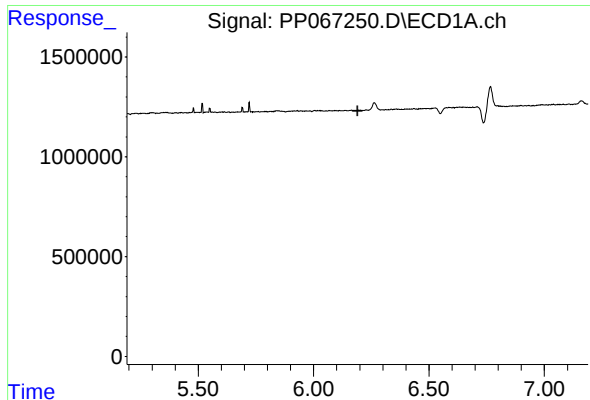
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

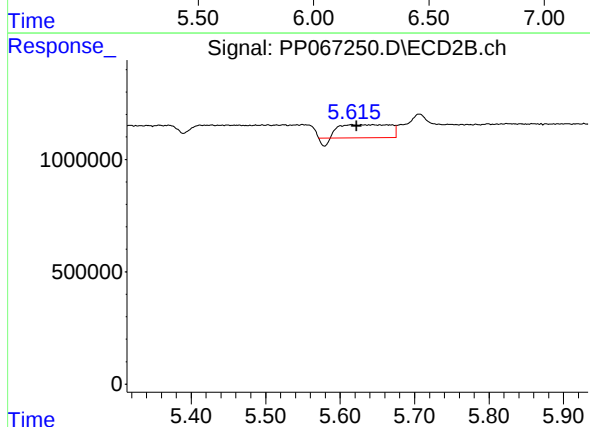
R.T.: 5.462 min
Delta R.T.: 0.015 min
Response: 865739
Conc: 49.50 ng/ml



#15 AR-1232-5

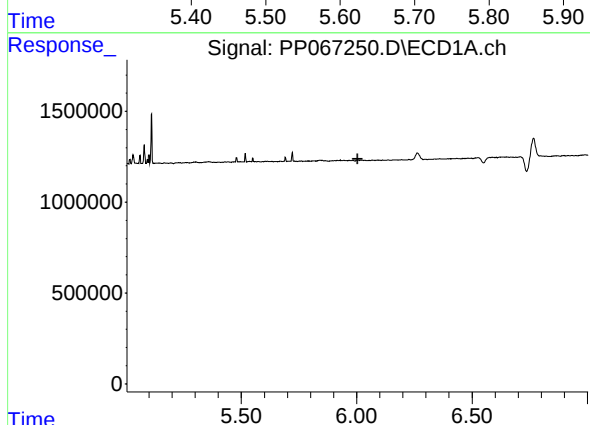
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



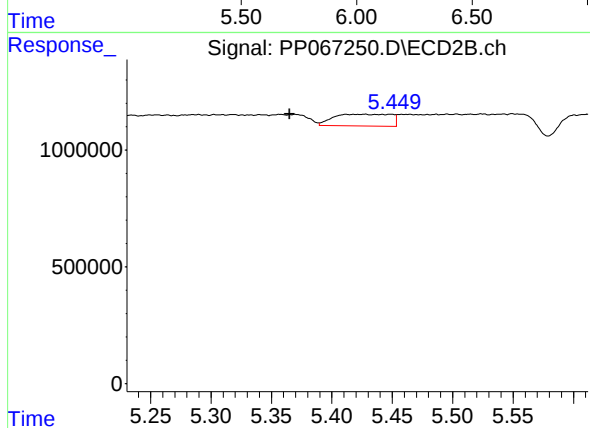
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 2631743
Conc: 140.16 ng/ml



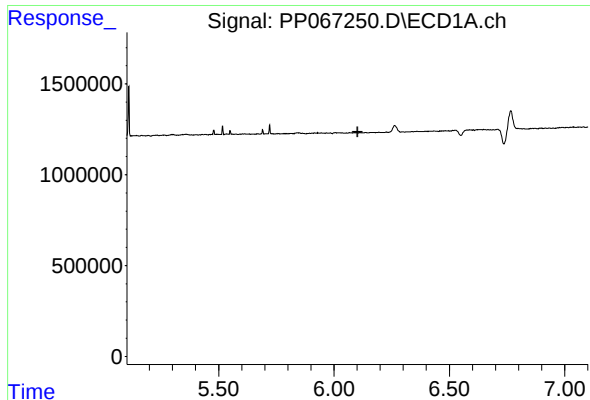
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#18 AR-1242-3

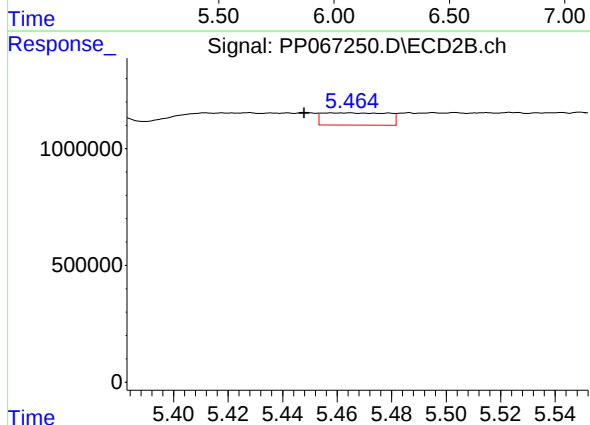
R.T.: 5.428 min
Delta R.T.: 0.063 min
Response: 1645322
Conc: 55.36 ng/ml



#19 AR-1242-4

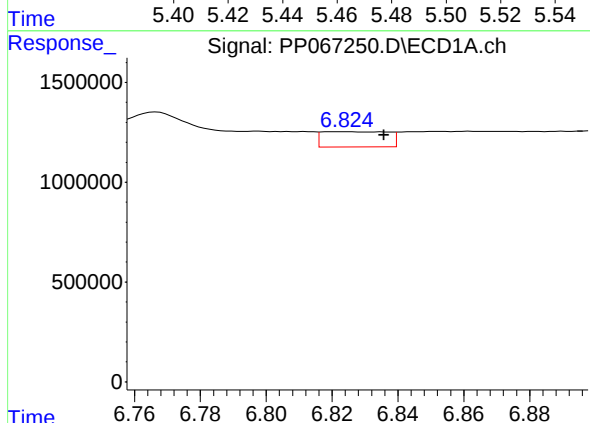
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



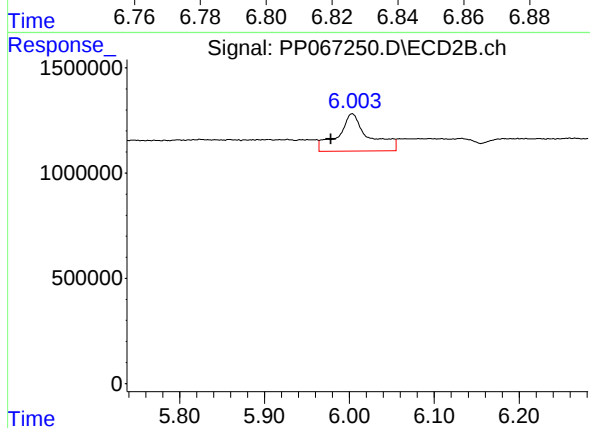
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: 0.014 min
Response: 865739
Conc: 26.90 ng/ml



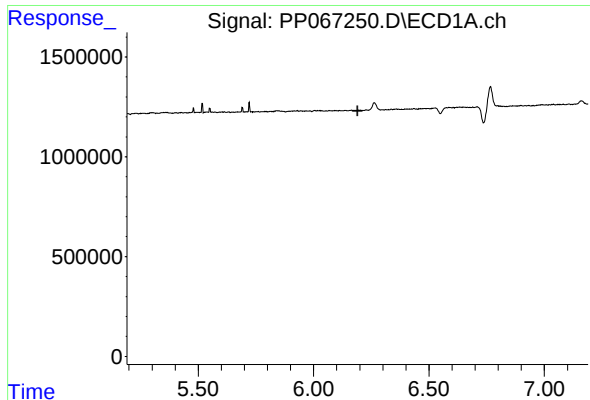
#20 AR-1242-5

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 1064835
Conc: 35.78 ng/ml



#20 AR-1242-5

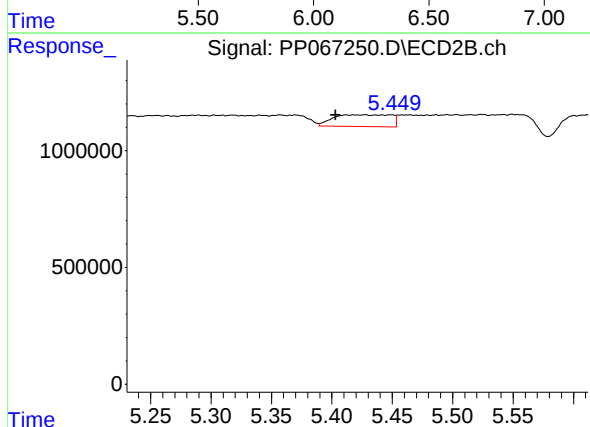
R.T.: 6.003 min
Delta R.T.: 0.025 min
Response: 4464612
Conc: 116.94 ng/ml



#22 AR-1248-2

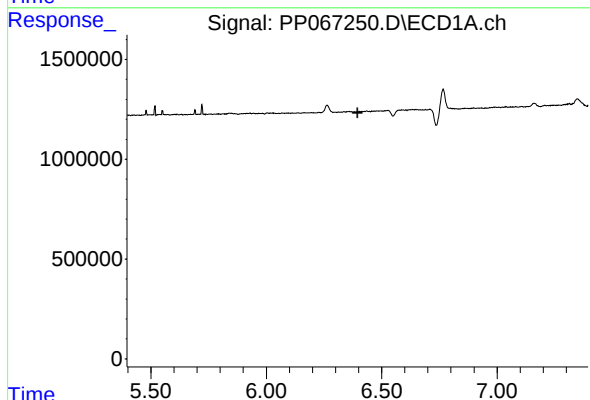
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



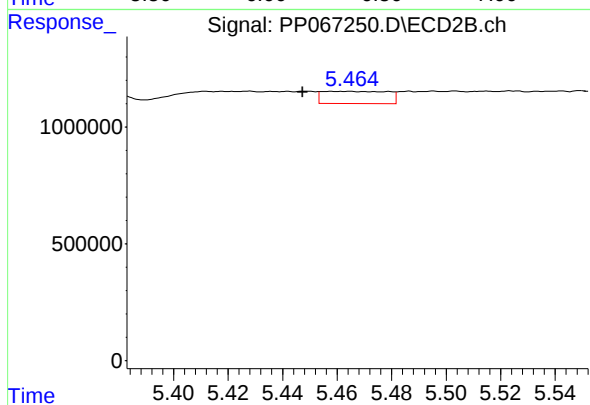
#22 AR-1248-2

R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 1645322
Conc: 36.27 ng/ml



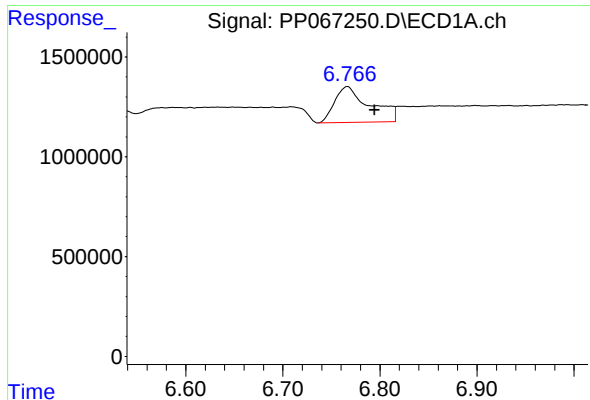
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

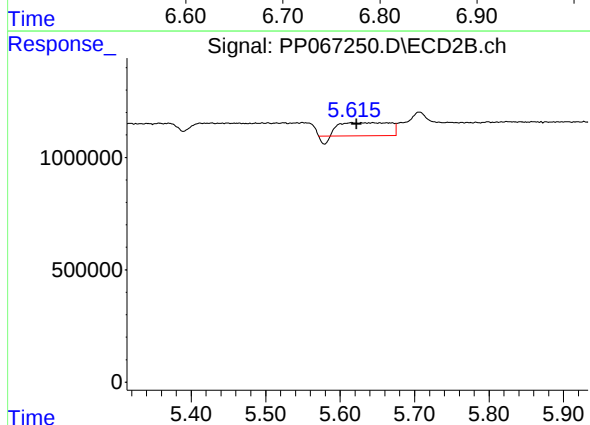
R.T.: 5.462 min
Delta R.T.: 0.014 min
Response: 865739
Conc: 18.29 ng/ml



#24 AR-1248-4

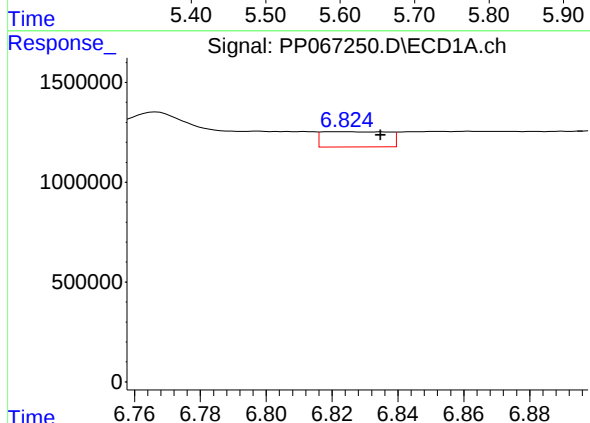
R.T.: 6.767 min
Delta R.T.: -0.028 min
Response: 4498521
Conc: 82.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



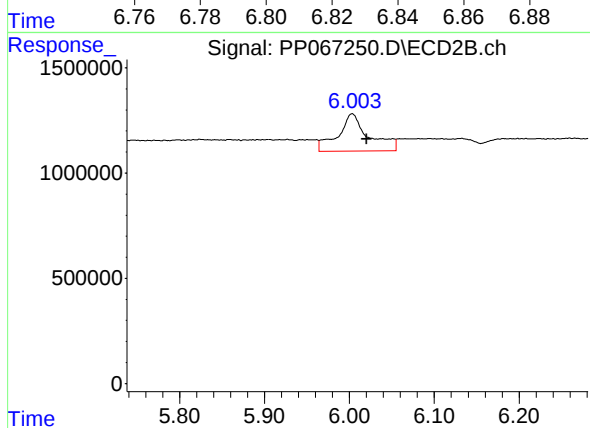
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 2631743
Conc: 48.46 ng/ml



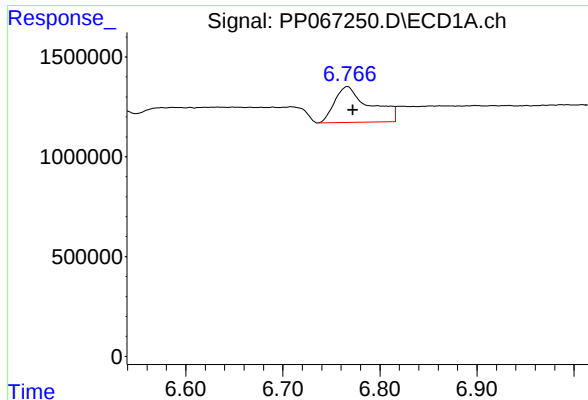
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: -0.011 min
Response: 1064835
Conc: 19.31 ng/ml



#25 AR-1248-5

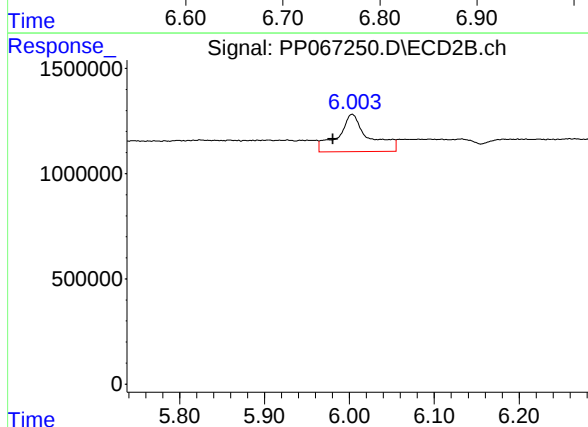
R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 4464612
Conc: 91.60 ng/ml



#26 AR-1254-1

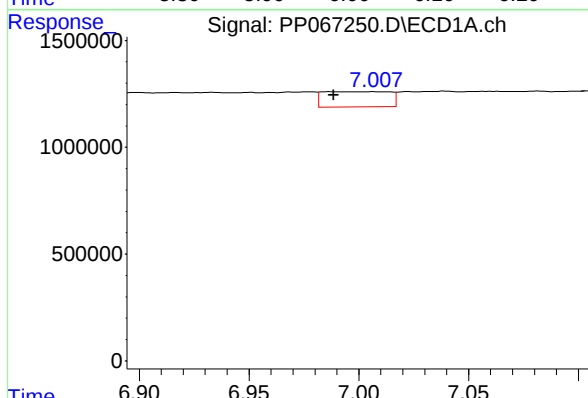
R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 4498521
Conc: 72.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



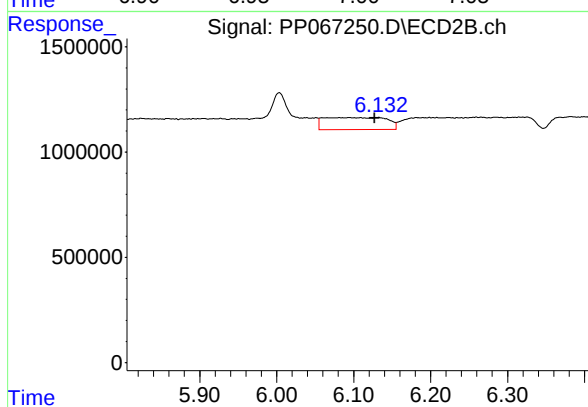
#26 AR-1254-1

R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 4464612
Conc: 55.08 ng/ml



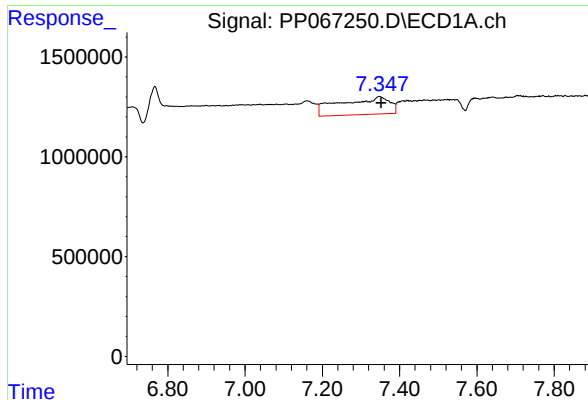
#27 AR-1254-2

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 1495853
Conc: 16.49 ng/ml



#27 AR-1254-2

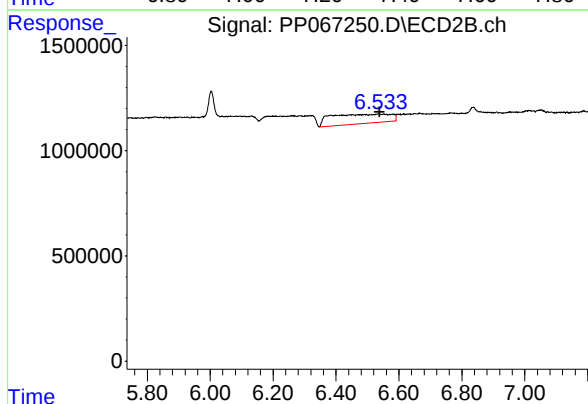
R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 3225458
Conc: 43.98 ng/ml



#28 AR-1254-3

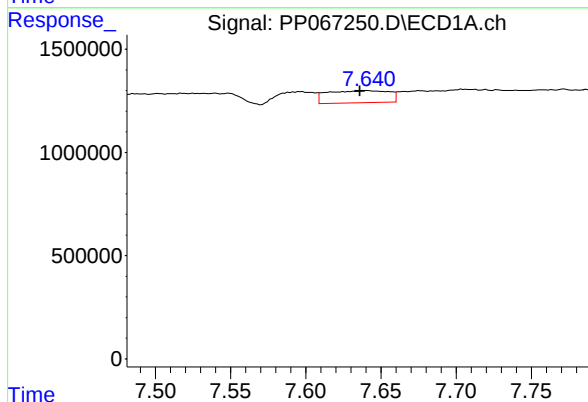
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 7736527
Conc: 82.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



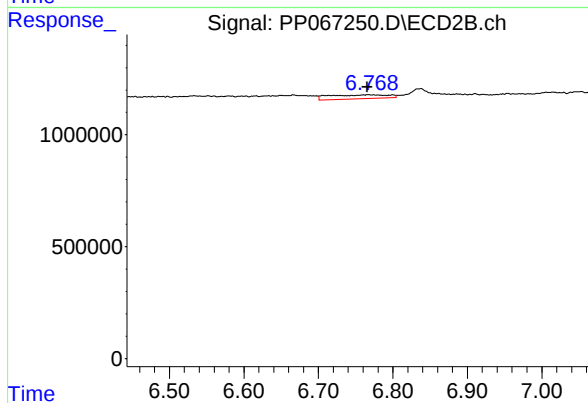
#28 AR-1254-3

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 5919462
Conc: 51.92 ng/ml



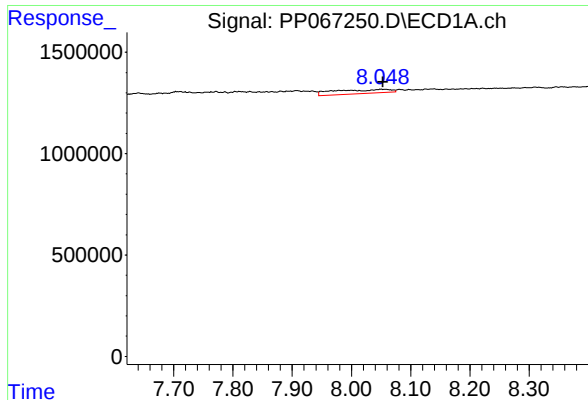
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: 0.005 min
Response: 1667897
Conc: 25.03 ng/ml



#29 AR-1254-4

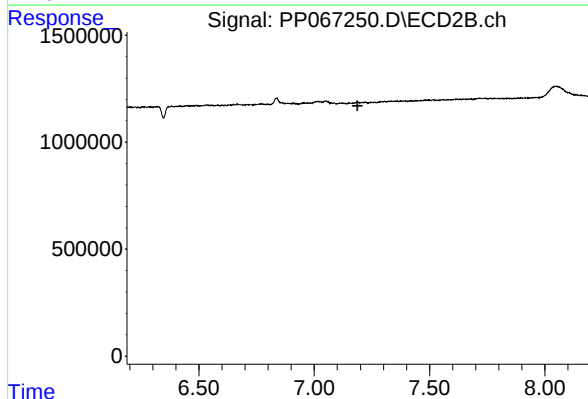
R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 974963
Conc: 15.62 ng/ml



#30 AR-1254-5

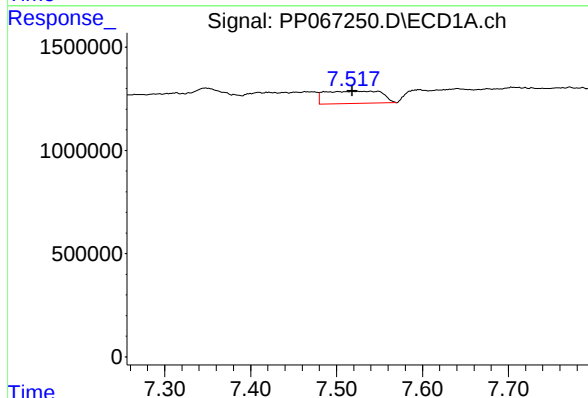
R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 1309327
Conc: 15.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



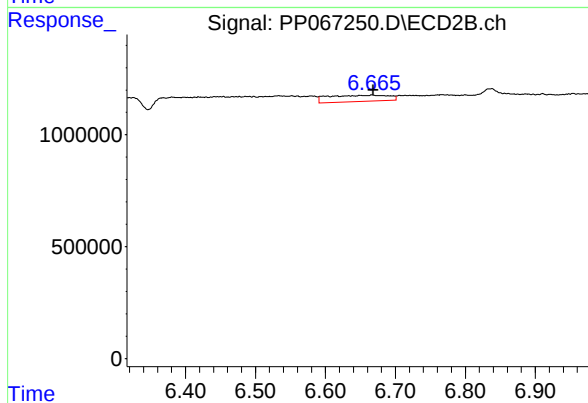
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



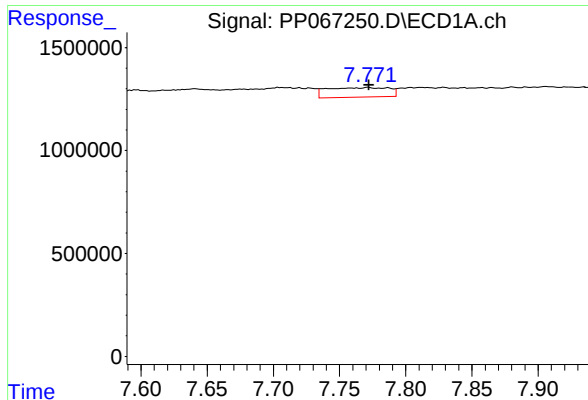
#31 AR-1260-1

R.T.: 7.539 min
Delta R.T.: 0.021 min
Response: 2742084
Conc: 34.81 ng/ml



#31 AR-1260-1

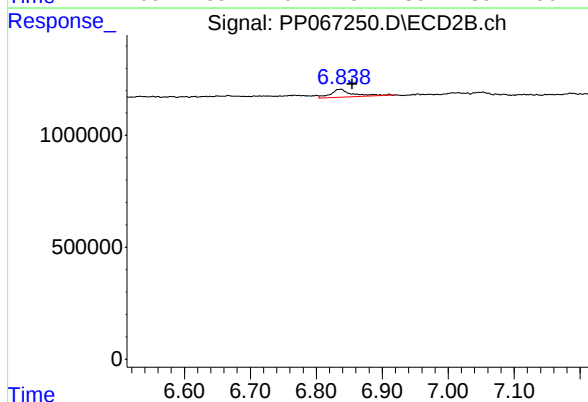
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 1709357
Conc: 20.90 ng/ml



#32 AR-1260-2

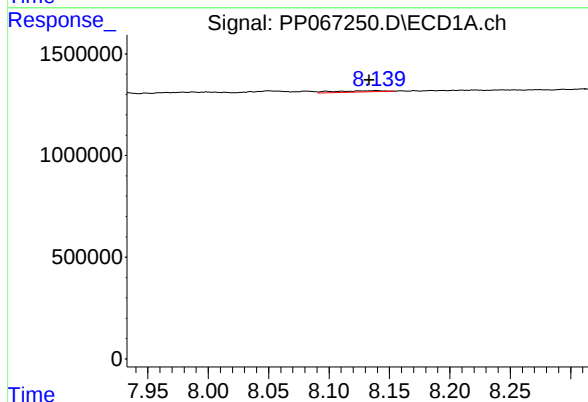
R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 1502228
Conc: 16.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



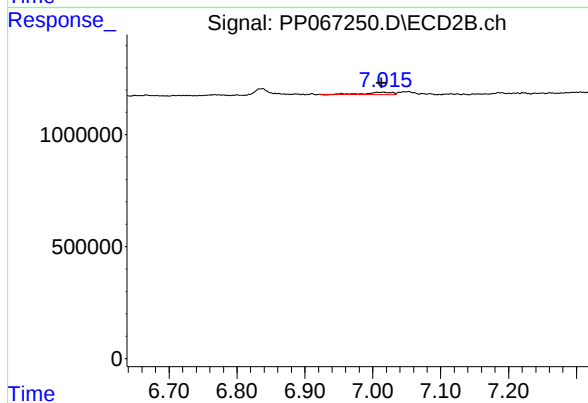
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.019 min
Response: 882455
Conc: 9.39 ng/ml



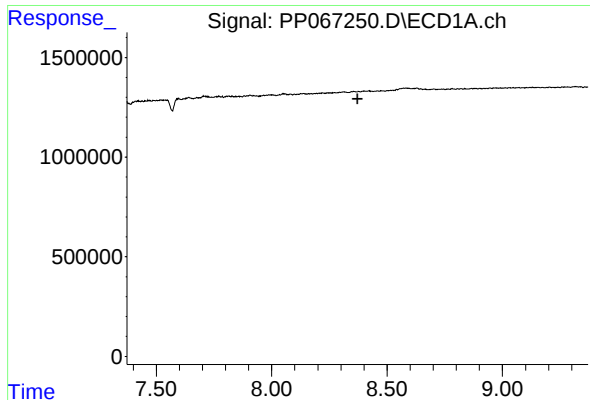
#33 AR-1260-3

R.T.: 8.139 min
Delta R.T.: 0.006 min
Response: 192030
Conc: 3.04 ng/ml



#33 AR-1260-3

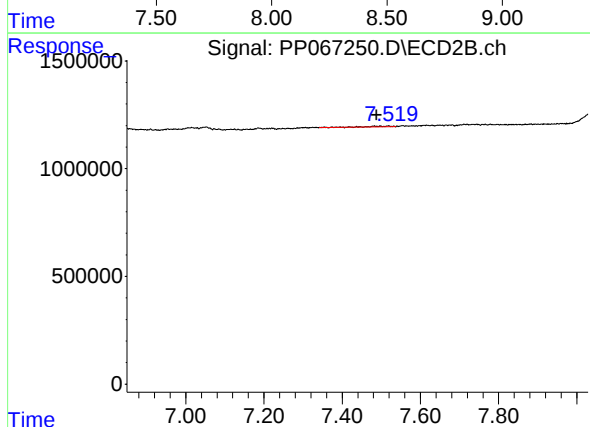
R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 259929
Conc: 2.87 ng/ml



#34 AR-1260-4

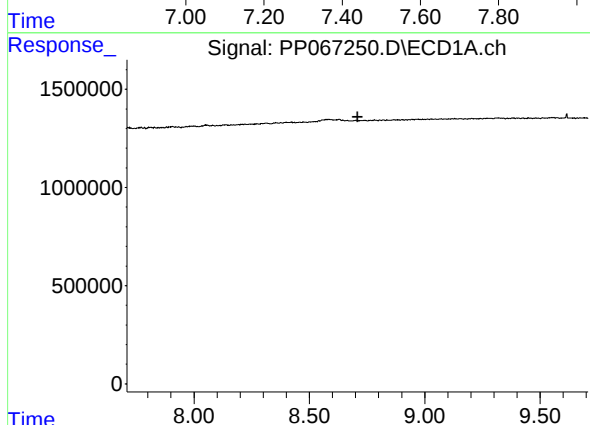
R.T.: 0.000 min
Exp R.T.: 8.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



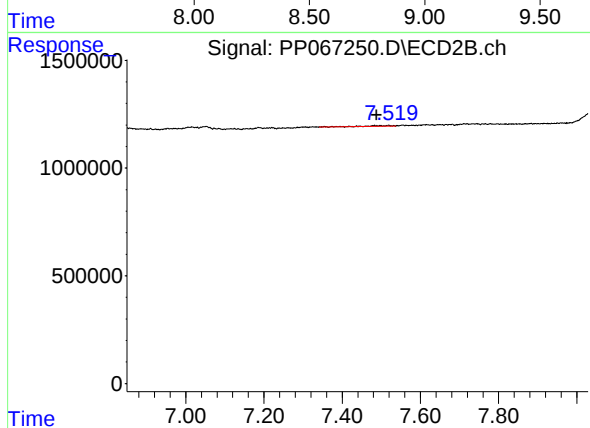
#34 AR-1260-4

R.T.: 7.518 min
Delta R.T.: 0.030 min
Response: 83782
Conc: 1.26 ng/ml



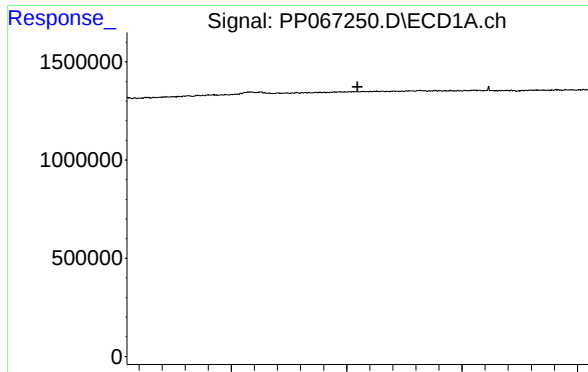
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

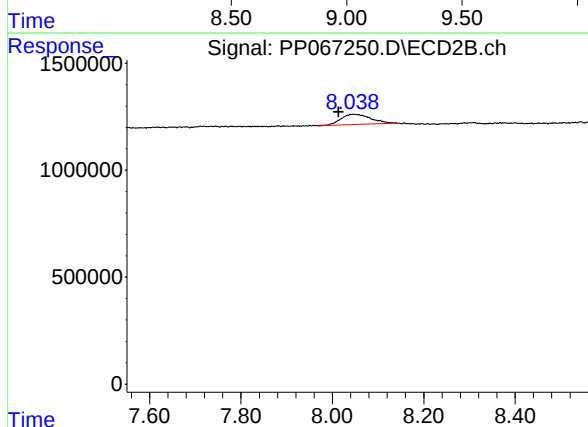
R.T.: 7.518 min
Delta R.T.: 0.030 min
Response: 83782
Conc: 0.88 ng/ml



#38 AR-1262-3

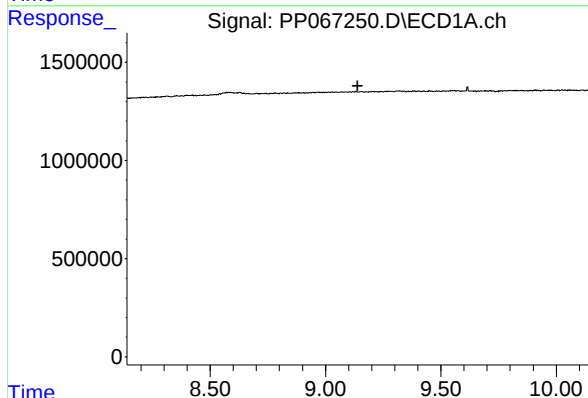
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



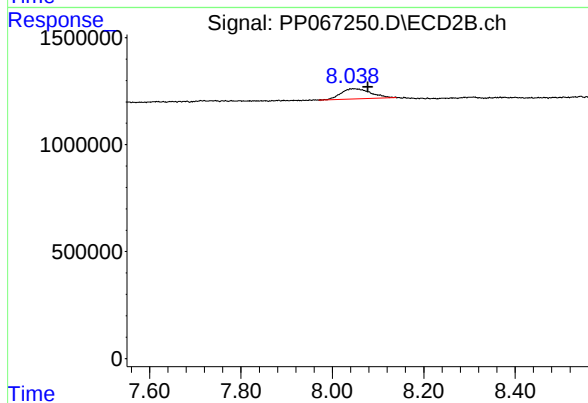
#38 AR-1262-3

R.T.: 8.047 min
Delta R.T.: 0.034 min
Response: 2173933
Conc: 29.64 ng/ml



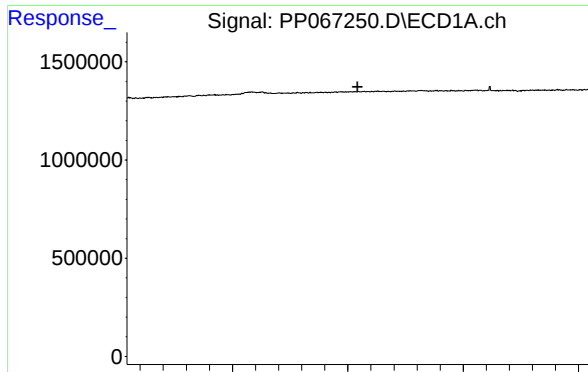
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.



#39 AR-1262-4

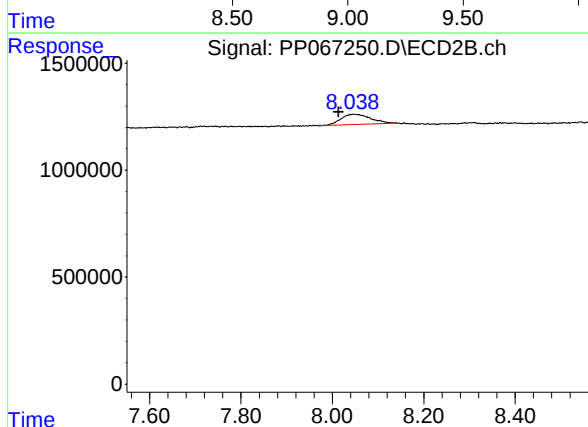
R.T.: 8.047 min
Delta R.T.: -0.030 min
Response: 2173933
Conc: 16.49 ng/ml



#41 AR-1268-1

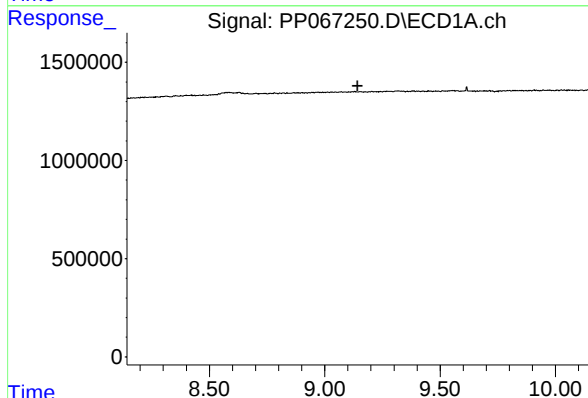
R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



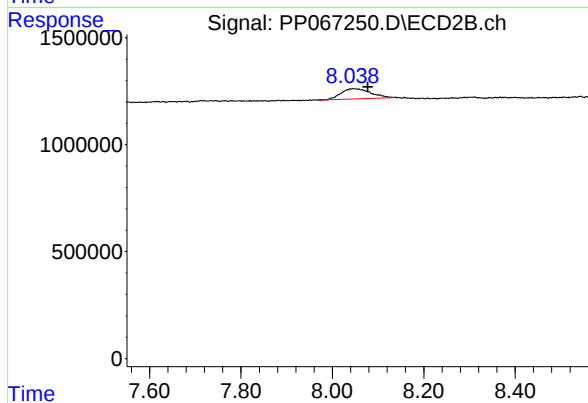
#41 AR-1268-1

R.T.: 8.047 min
Delta R.T.: 0.034 min
Response: 2173933
Conc: 10.85 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.047 min
Delta R.T.: -0.031 min
Response: 2173933
Conc: 12.19 ng/ml