

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112124\
 Data File : PP068652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 09:25
 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 21 12:41:19 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...	10.671	9.253	174182	146606	0.139	0.130
Target Compounds							
5)	L1 AR-1016-3	0.000	5.416f	0	1574412	N.D.	58.225 #
6)	L1 AR-1016-4	0.000	5.416	0	1574412	N.D.	66.727 #
7)	L1 AR-1016-5	0.000	5.610	0	1613194	N.D.	54.422 #
8)	L2 AR-1221-1	0.000	4.214f	0	79846	N.D.	6.332 #
13)	L3 AR-1232-3	0.000	5.416f	0	1574412	N.D.	140.439 #
14)	L3 AR-1232-4	0.000	5.437	0	1346561	N.D.	122.901 #
15)	L3 AR-1232-5	0.000	5.610	0	1613194	N.D.	130.941 #
18)	L4 AR-1242-3	0.000	5.416f	0	1574412	N.D.	73.985 #
19)	L4 AR-1242-4	0.000	5.437	0	1346561	N.D.	59.076 #
20)	L4 AR-1242-5	6.837	5.964	15510	122590	0.639	4.466 #
22)	L5 AR-1248-2	0.000	5.416	0	1574412	N.D.	49.248 #
23)	L5 AR-1248-3	0.000	5.437	0	1346561	N.D.	40.186 #
24)	L5 AR-1248-4	6.810	5.610	271666	1613194	6.349	41.546 #
25)	L5 AR-1248-5	6.837	5.996	15510	1462906	0.373	39.465 #
27)	L6 AR-1254-2	6.974	6.085	388632	17687	5.695	0.335 #
28)	L6 AR-1254-3	7.354	6.531	544800	2067185	7.624	24.828 #
29)	L6 AR-1254-4	7.648	6.764	2879554	463655	53.509	9.535 #
30)	L6 AR-1254-5	8.070	7.179	777294	287291	12.404	3.849 #
31)	L7 AR-1260-1	7.524	6.641	1214129	1359465	22.441	24.429
32)	L7 AR-1260-2	7.715f	6.830	1455864	3126814	22.887	47.207 #
33)	L7 AR-1260-3	8.158	7.013	447256	285559	8.315	4.614 #
34)	L7 AR-1260-4	8.356	7.486	737077	63589	11.845	1.206 #
35)	L7 AR-1260-5	8.724	7.713	145761	89400	1.288	0.751 #
36)	L8 AR-1262-1	8.356	7.207	737077	55388	9.943	0.714 #
37)	L8 AR-1262-2	8.724	7.486	145761	63589	1.130	0.899
38)	L8 AR-1262-3	9.104f	8.017	656164	153714	6.858	2.612 #
39)	L8 AR-1262-4	9.125	8.057	732450	195874	9.589	1.891 #
40)	L8 AR-1262-5	9.896f	8.578	180137	312747	3.368	6.170 #
41)	L9 AR-1268-1	9.104f	8.017	656164	153714	4.253	0.987 #
42)	L9 AR-1268-2	9.125	8.057	732450	195874	5.232	1.384 #
43)	L9 AR-1268-3	9.424	0.000	327098	0	2.603	N.D. #
44)	L9 AR-1268-4	9.896f	8.578	180137	312747	3.371	5.728 #
45)	L9 AR-1268-5	10.334f	8.971f	87012	12071	0.219	0.032 #

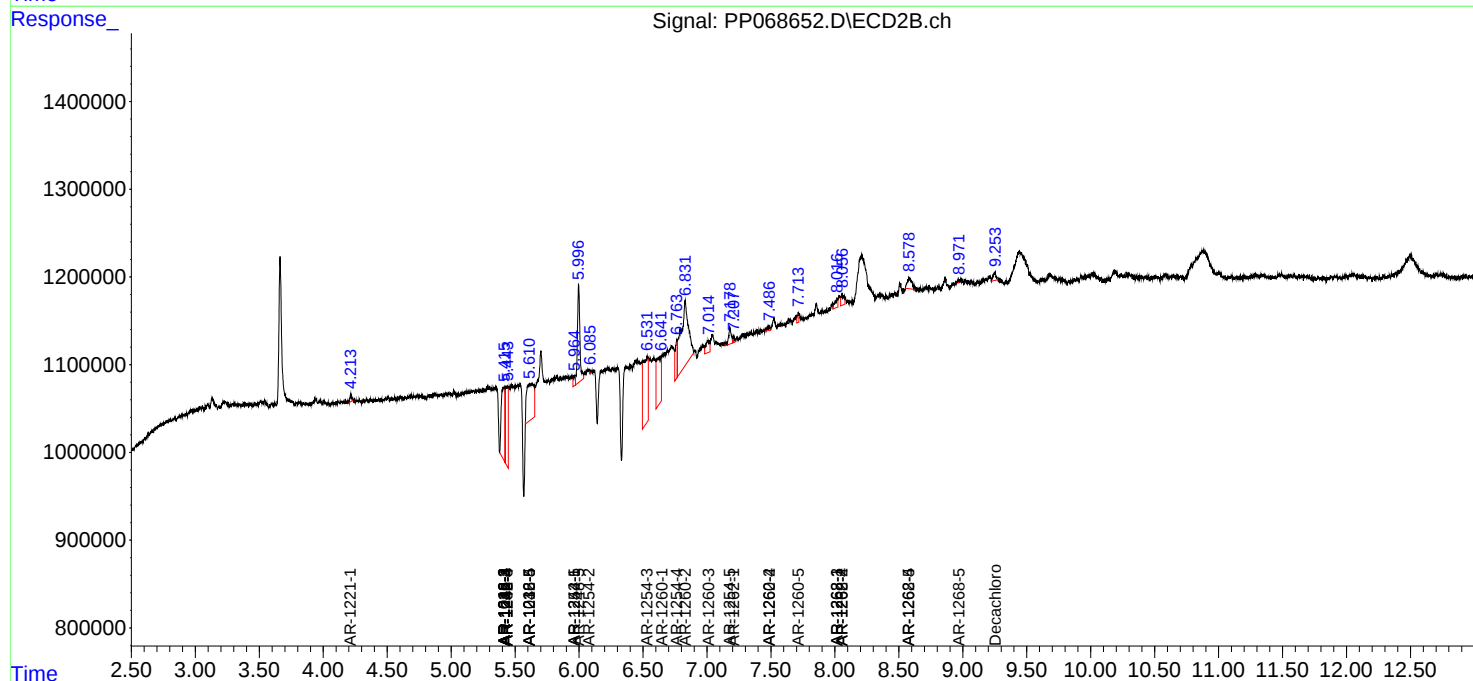
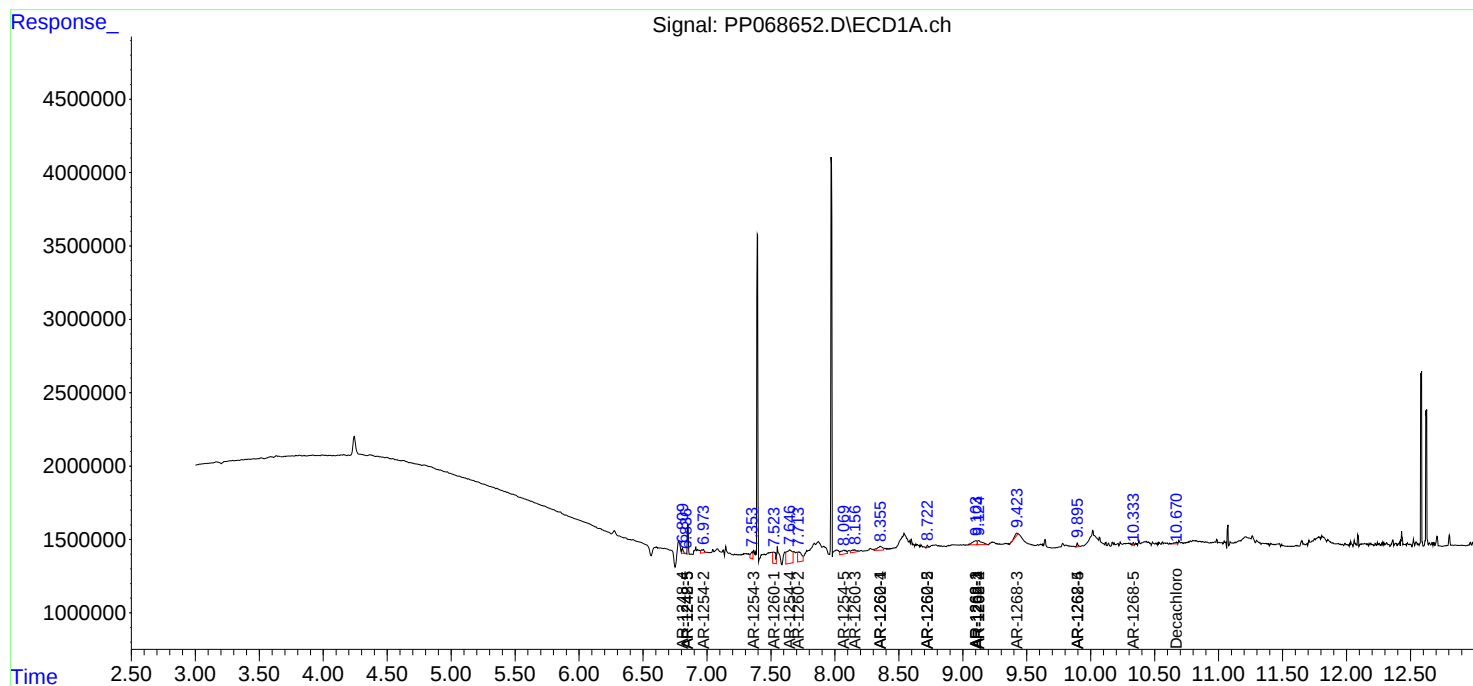
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

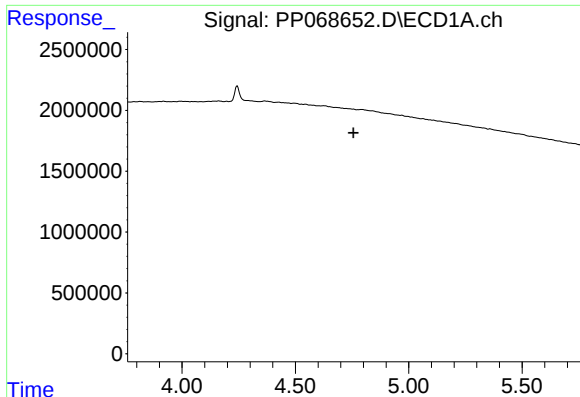
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112124\
Data File : PP068652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 09:25
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 12:41:19 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

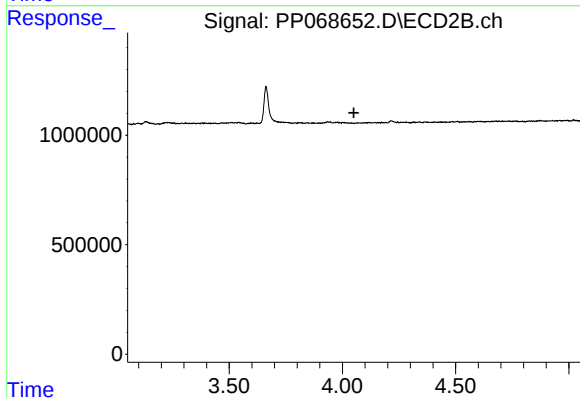




#1 Tetrachloro-m-xylene

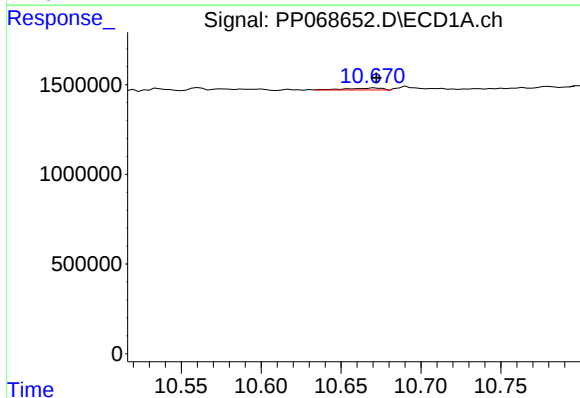
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



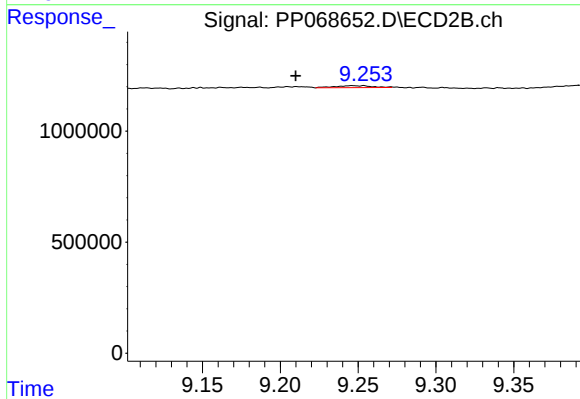
#1 Tetrachloro-m-xylene

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



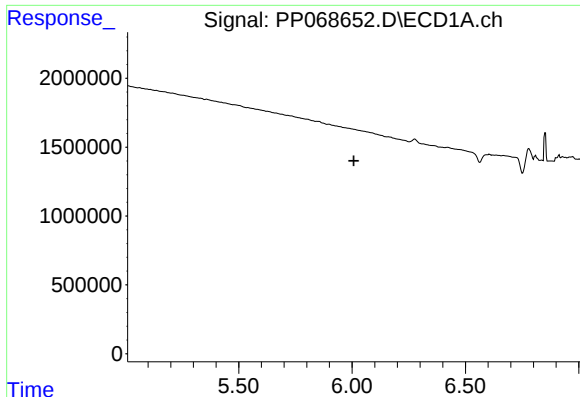
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: 0.000 min
Response: 174182
Conc: 0.14 ng/ml



#2 Decachlorobiphenyl

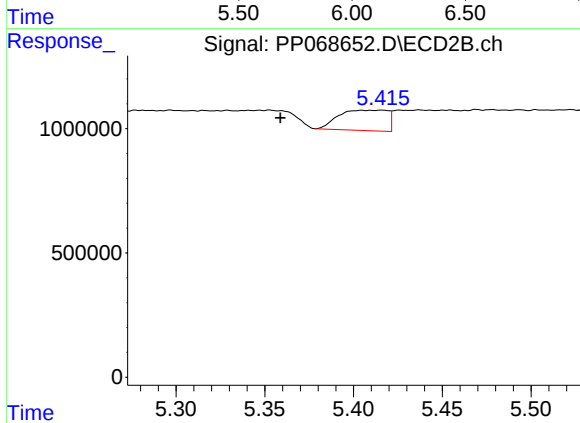
R.T.: 9.253 min
Delta R.T.: 0.044 min
Response: 146606
Conc: 0.13 ng/ml



#5 AR-1016-3

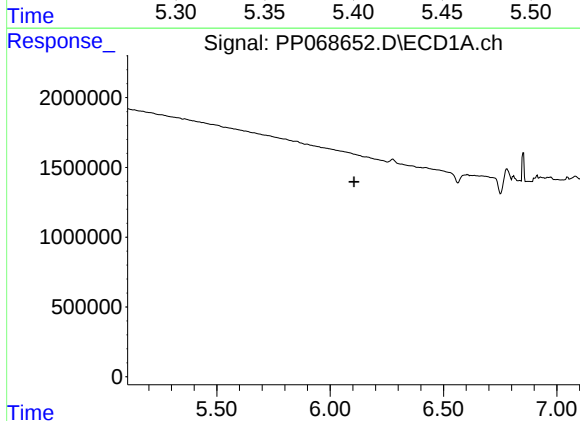
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



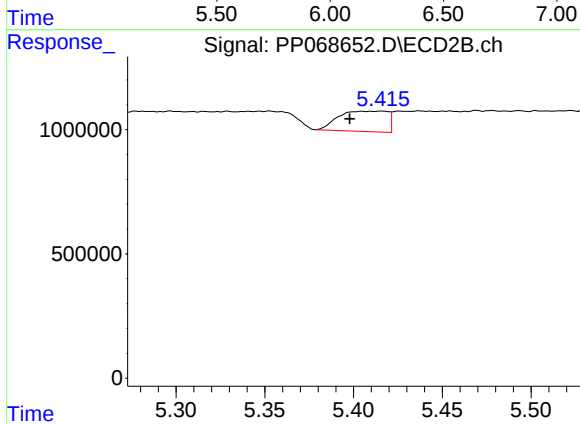
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: 0.057 min
Response: 1574412
Conc: 58.22 ng/ml



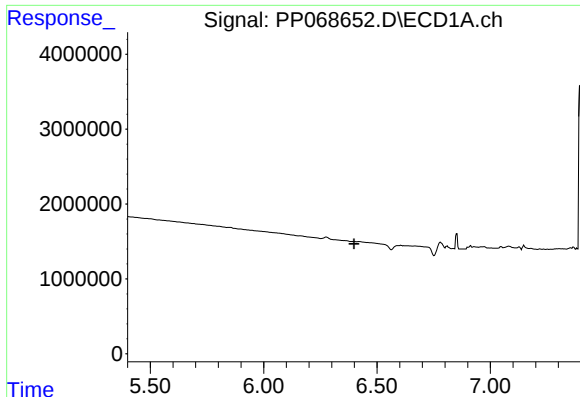
#6 AR-1016-4

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



#6 AR-1016-4

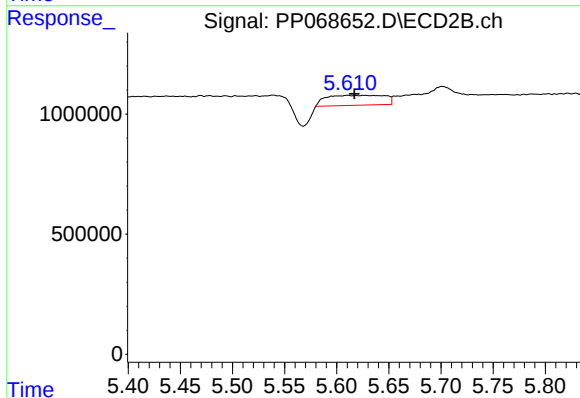
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 1574412
Conc: 66.73 ng/ml



#7 AR-1016-5

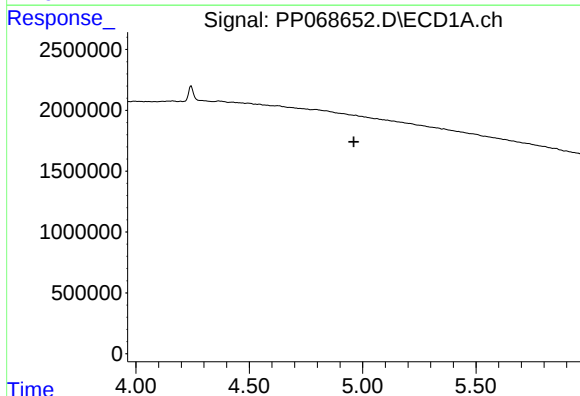
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



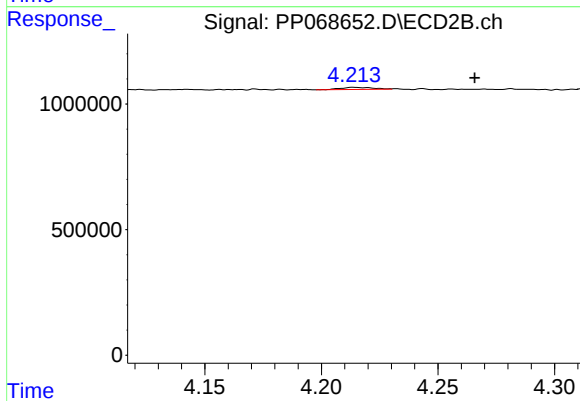
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 1613194
Conc: 54.42 ng/ml



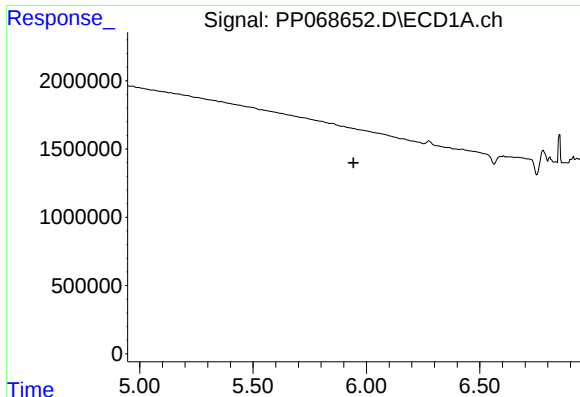
#8 AR-1221-1

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



#8 AR-1221-1

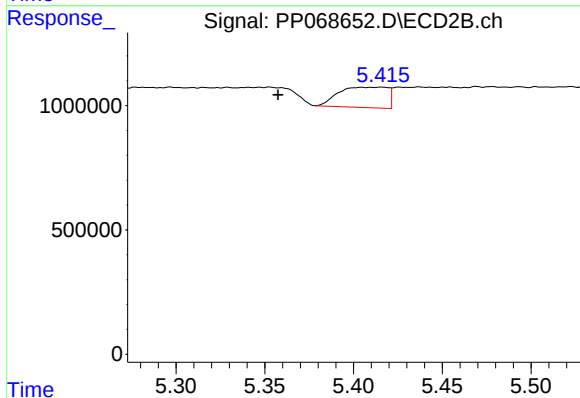
R.T.: 4.214 min
Delta R.T.: -0.052 min
Response: 79846
Conc: 6.33 ng/ml



#13 AR-1232-3

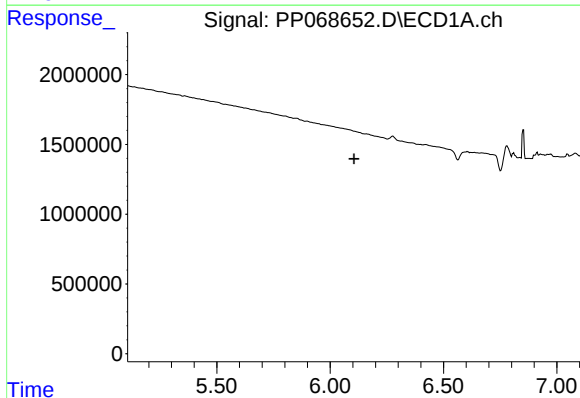
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



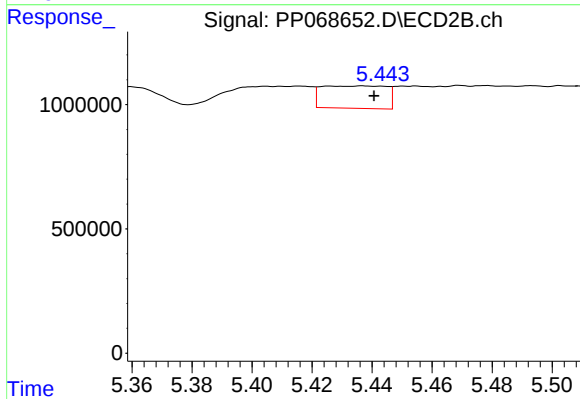
#13 AR-1232-3

R.T.: 5.416 min
Delta R.T.: 0.058 min
Response: 1574412
Conc: 140.44 ng/ml



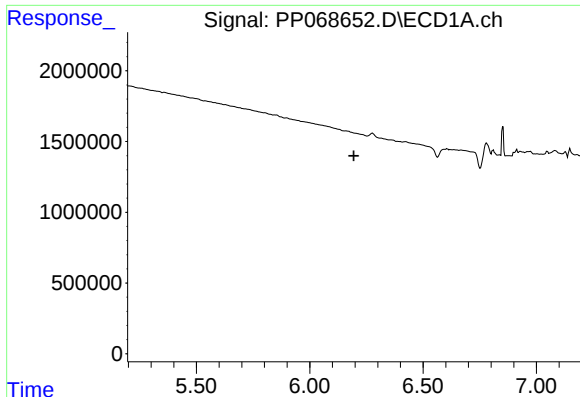
#14 AR-1232-4

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



#14 AR-1232-4

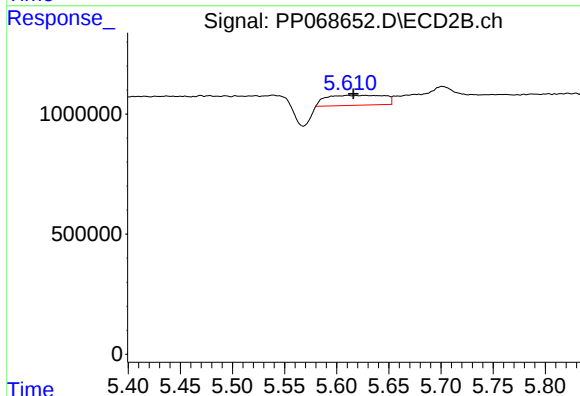
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 1346561
Conc: 122.90 ng/ml



#15 AR-1232-5

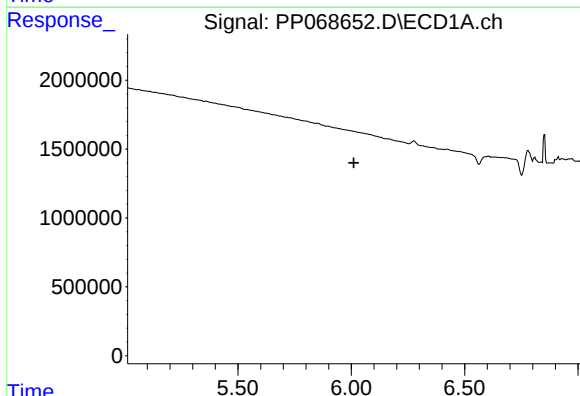
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



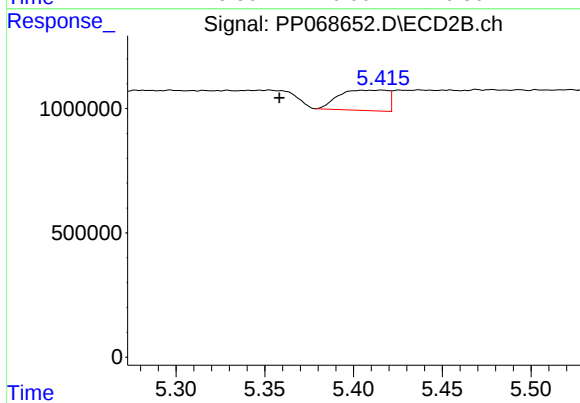
#15 AR-1232-5

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 1613194
Conc: 130.94 ng/ml



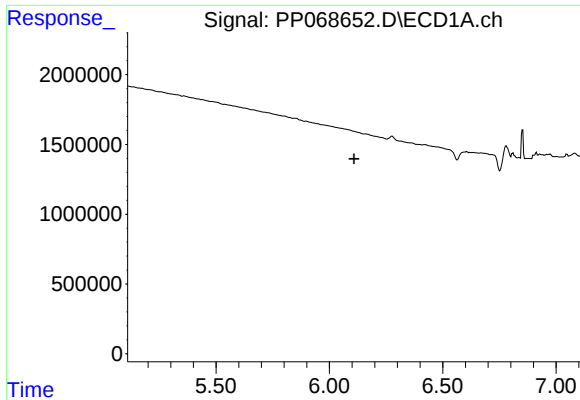
#18 AR-1242-3

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



#18 AR-1242-3

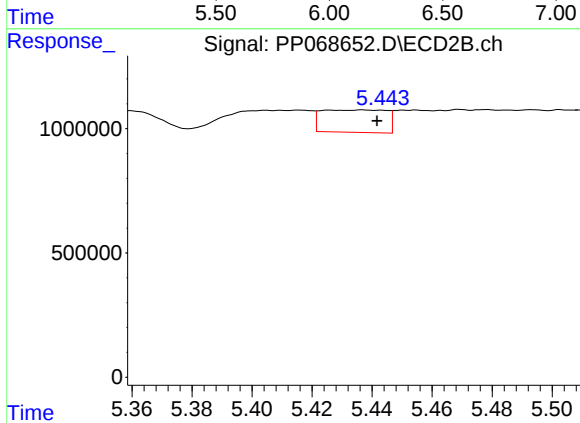
R.T.: 5.416 min
Delta R.T.: 0.058 min
Response: 1574412
Conc: 73.99 ng/ml



#19 AR-1242-4

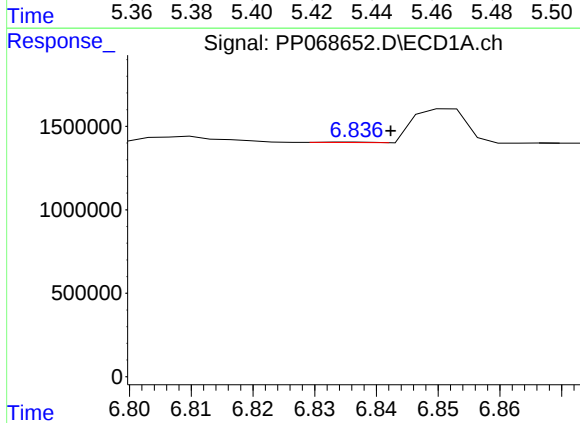
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



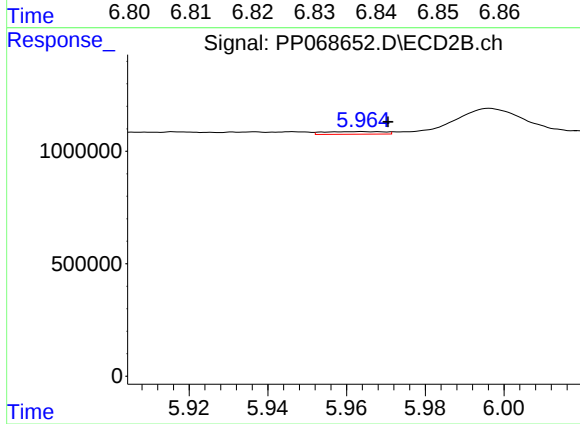
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 1346561
Conc: 59.08 ng/ml



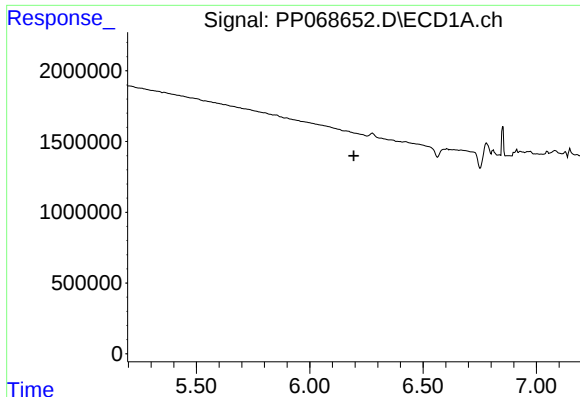
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: -0.006 min
Response: 15510
Conc: 0.64 ng/ml



#20 AR-1242-5

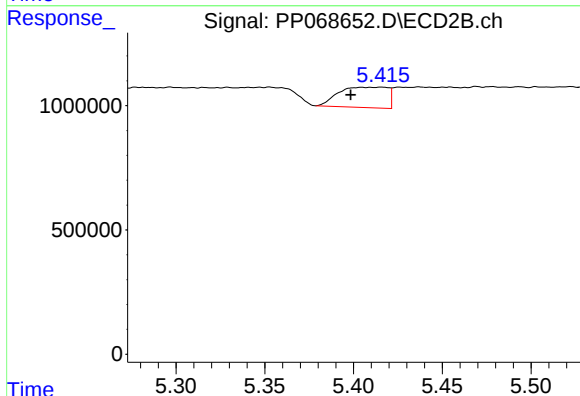
R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 122590
Conc: 4.47 ng/ml



#22 AR-1248-2

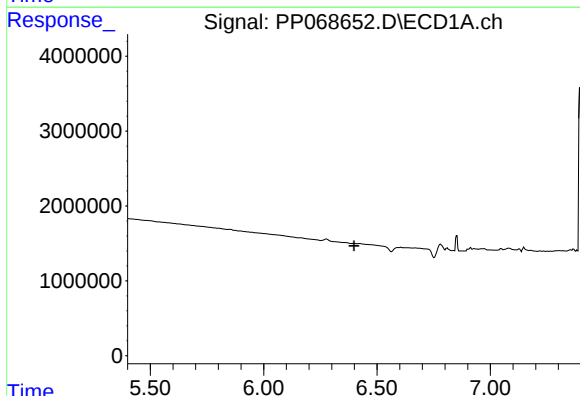
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



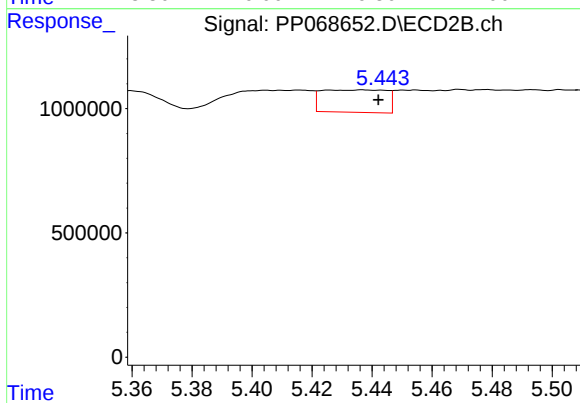
#22 AR-1248-2

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 1574412
Conc: 49.25 ng/ml



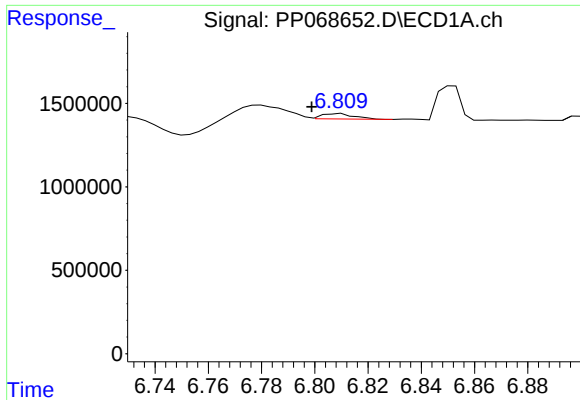
#23 AR-1248-3

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



#23 AR-1248-3

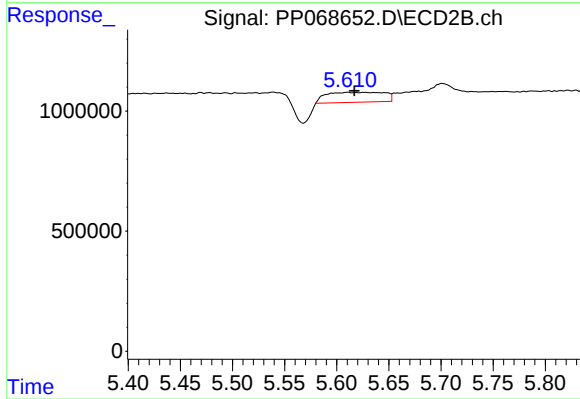
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 1346561
Conc: 40.19 ng/ml



#24 AR-1248-4

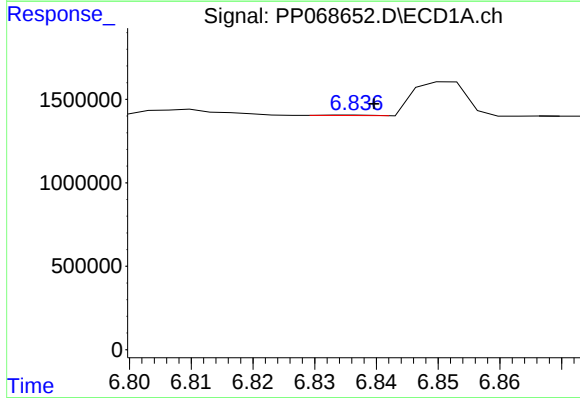
R.T.: 6.810 min
Delta R.T.: 0.011 min
Response: 271666
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



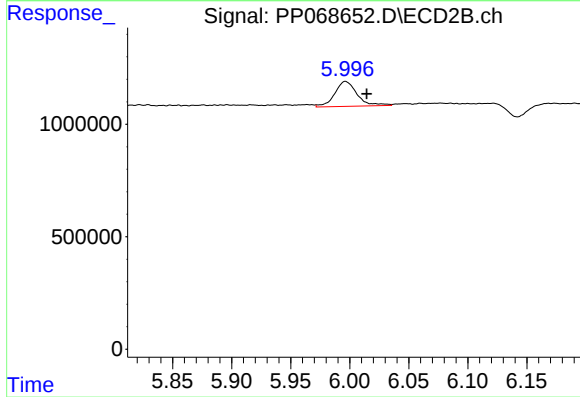
#24 AR-1248-4

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 1613194
Conc: 41.55 ng/ml



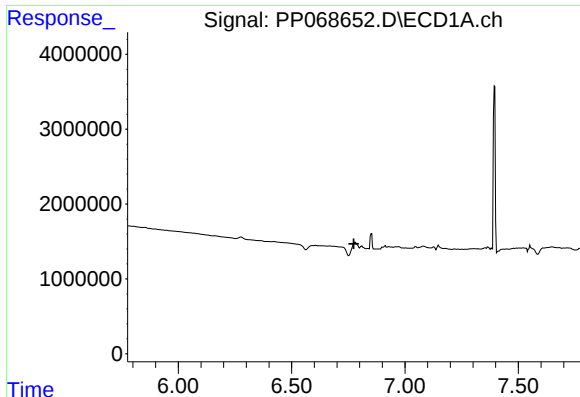
#25 AR-1248-5

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 15510
Conc: 0.37 ng/ml



#25 AR-1248-5

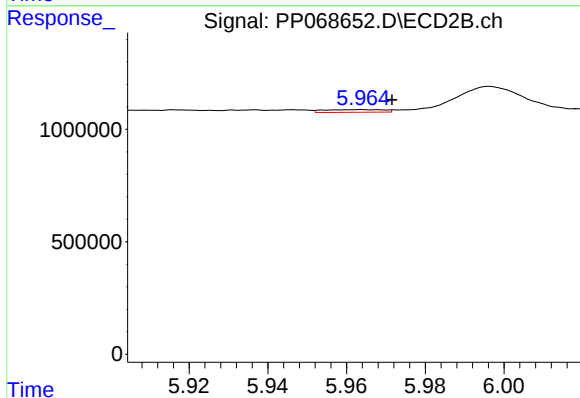
R.T.: 5.996 min
Delta R.T.: -0.018 min
Response: 1462906
Conc: 39.47 ng/ml



#26 AR-1254-1

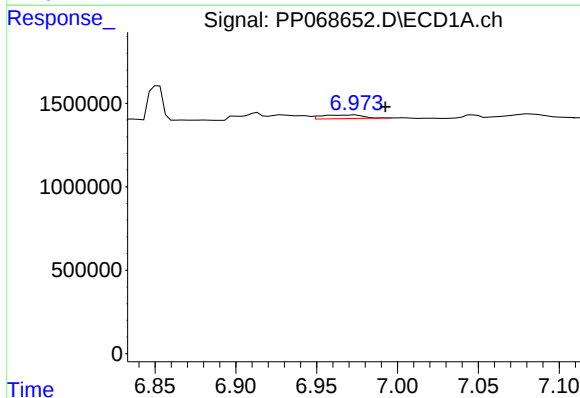
R.T.: 6.780 min
Delta R.T.: 0.005 min
Response: -161368
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



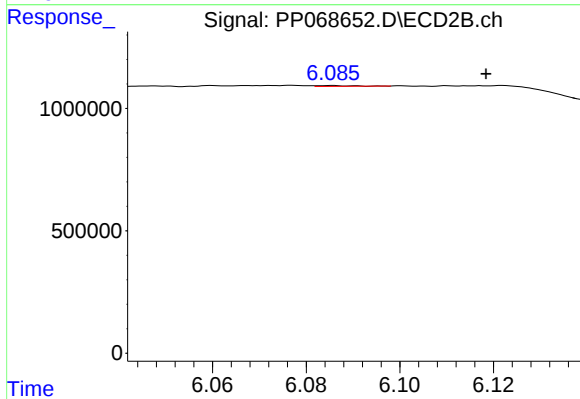
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 122590
Conc: 2.02 ng/ml



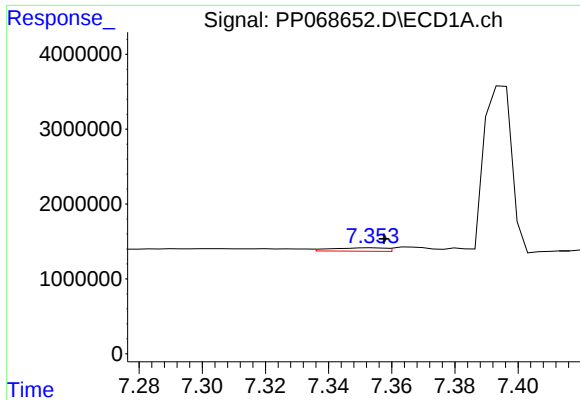
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.019 min
Response: 388632
Conc: 5.70 ng/ml



#27 AR-1254-2

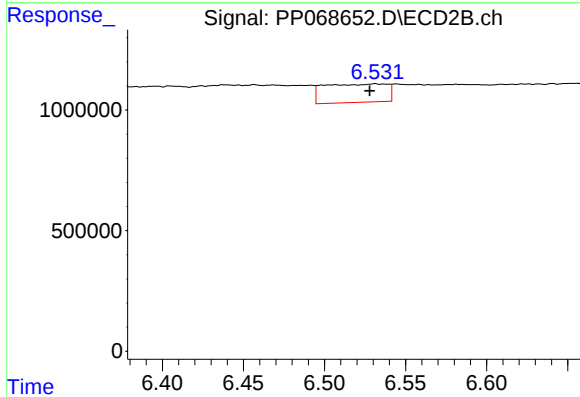
R.T.: 6.085 min
Delta R.T.: -0.033 min
Response: 17687
Conc: 0.34 ng/ml



#28 AR-1254-3

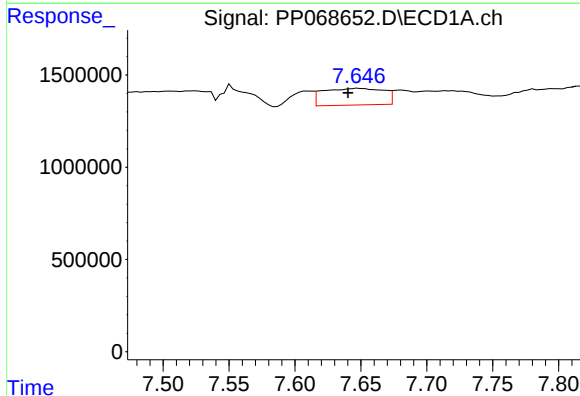
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 544800
Conc: 7.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



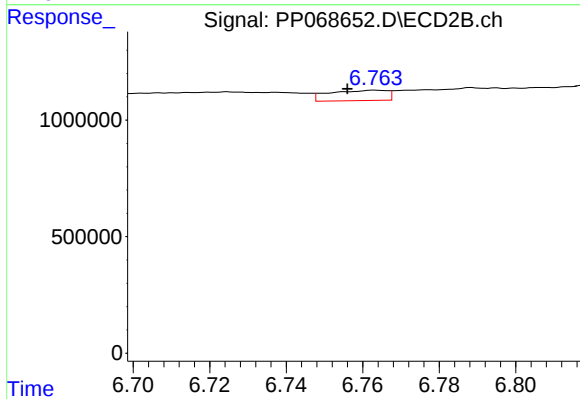
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: 0.003 min
Response: 2067185
Conc: 24.83 ng/ml



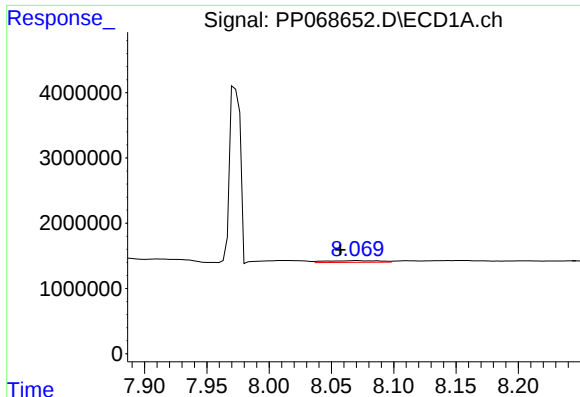
#29 AR-1254-4

R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 2879554
Conc: 53.51 ng/ml



#29 AR-1254-4

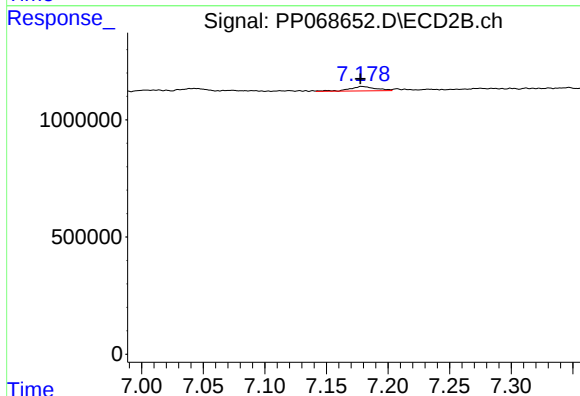
R.T.: 6.764 min
Delta R.T.: 0.008 min
Response: 463655
Conc: 9.53 ng/ml



#30 AR-1254-5

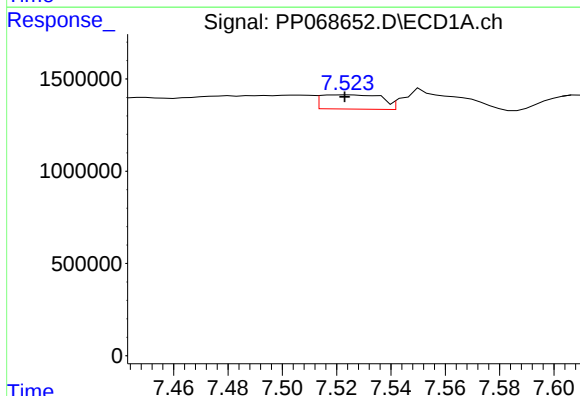
R.T.: 8.070 min
Delta R.T.: 0.013 min
Response: 777294
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



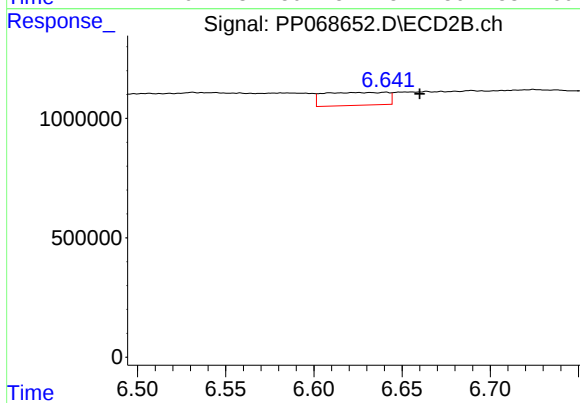
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 287291
Conc: 3.85 ng/ml



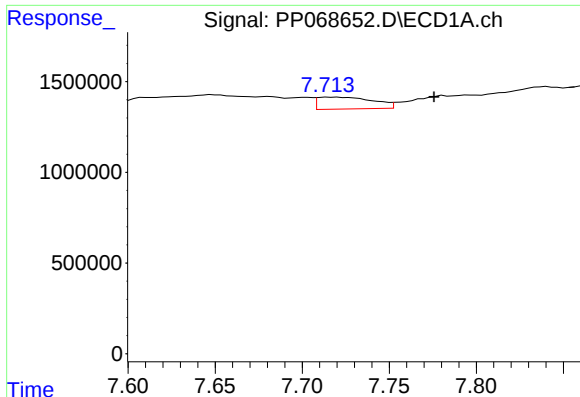
#31 AR-1260-1

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 1214129
Conc: 22.44 ng/ml



#31 AR-1260-1

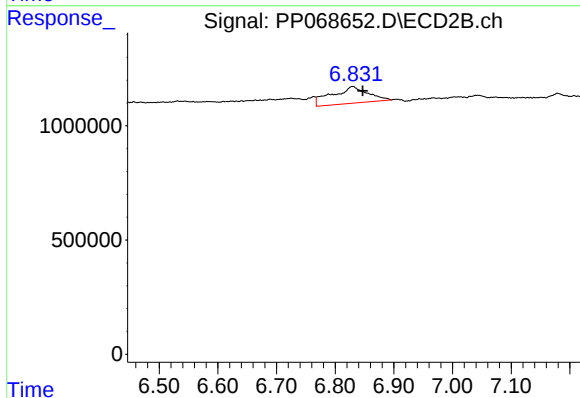
R.T.: 6.641 min
Delta R.T.: -0.019 min
Response: 1359465
Conc: 24.43 ng/ml



#32 AR-1260-2

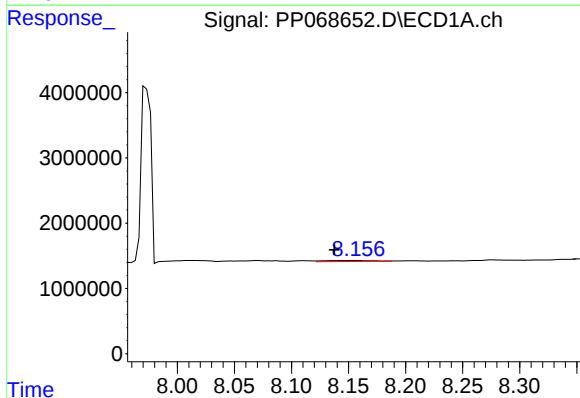
R.T.: 7.715 min
Delta R.T.: -0.061 min
Response: 1455864
Conc: 22.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



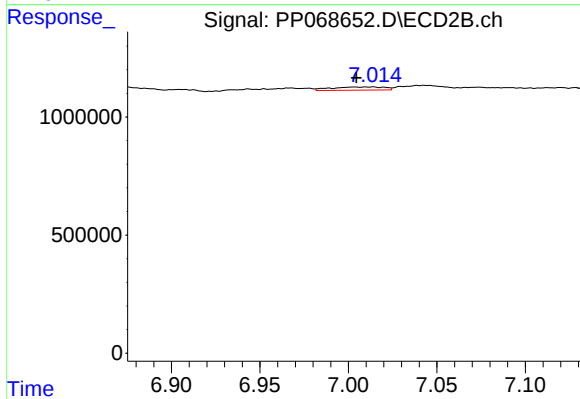
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 3126814
Conc: 47.21 ng/ml



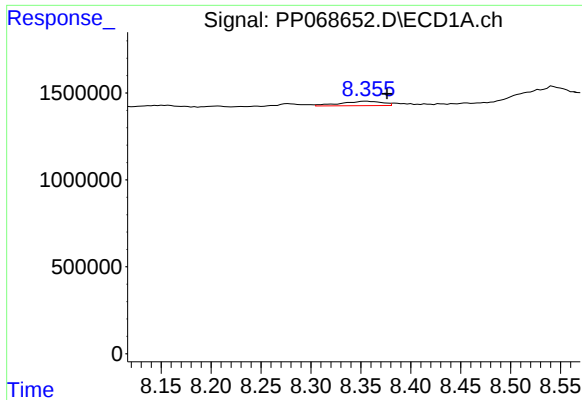
#33 AR-1260-3

R.T.: 8.158 min
Delta R.T.: 0.020 min
Response: 447256
Conc: 8.31 ng/ml



#33 AR-1260-3

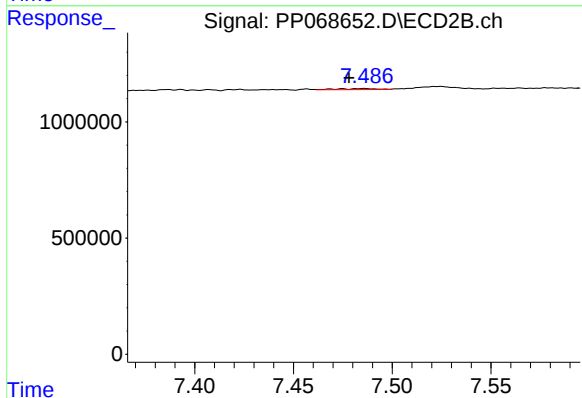
R.T.: 7.013 min
Delta R.T.: 0.009 min
Response: 285559
Conc: 4.61 ng/ml



#34 AR-1260-4

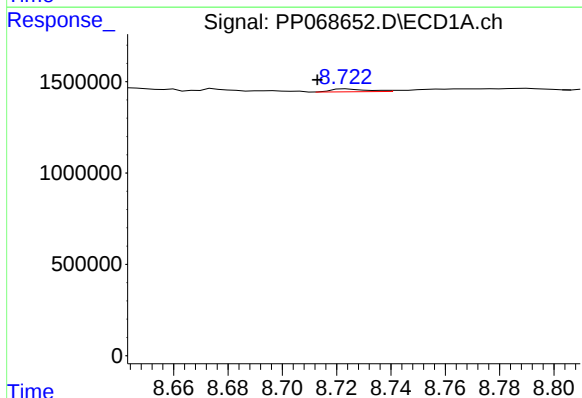
R.T.: 8.356 min
Delta R.T.: -0.020 min
Response: 737077
Conc: 11.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



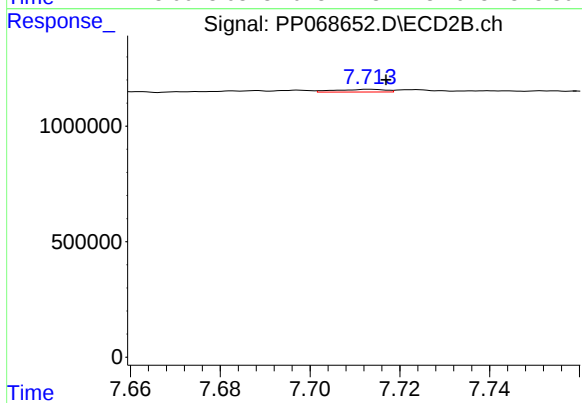
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 63589
Conc: 1.21 ng/ml



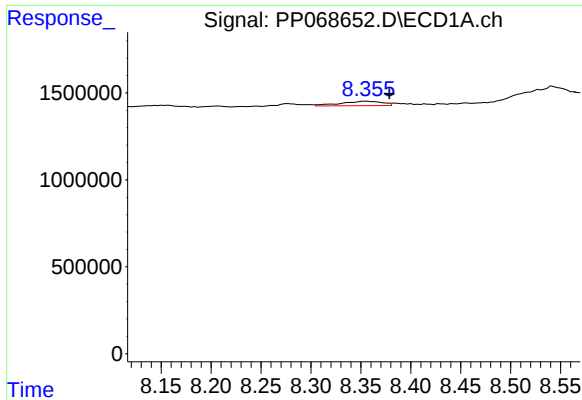
#35 AR-1260-5

R.T.: 8.724 min
Delta R.T.: 0.011 min
Response: 145761
Conc: 1.29 ng/ml



#35 AR-1260-5

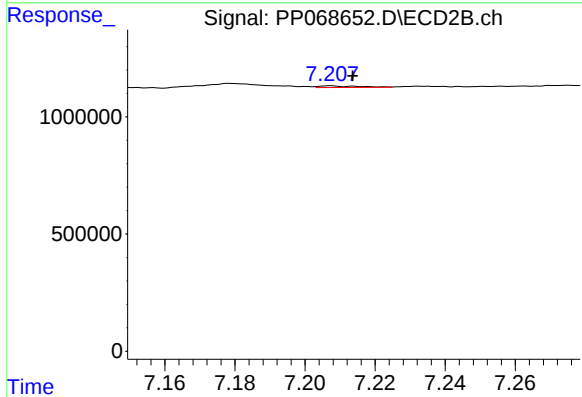
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 89400
Conc: 0.75 ng/ml



#36 AR-1262-1

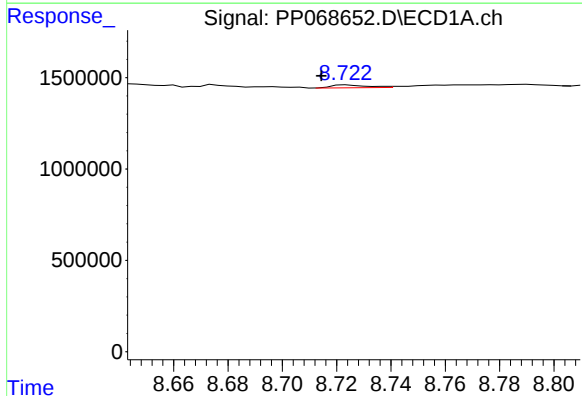
R.T.: 8.356 min
Delta R.T.: -0.023 min
Response: 737077
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



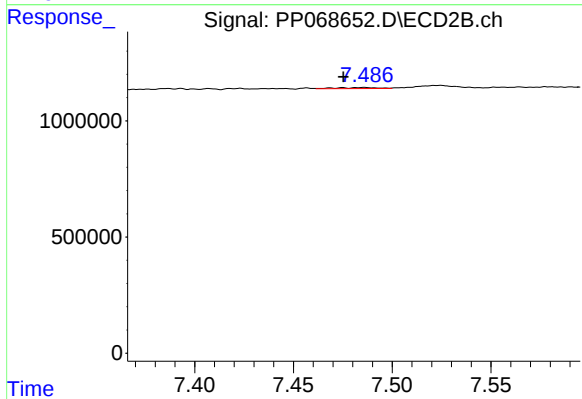
#36 AR-1262-1

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 55388
Conc: 0.71 ng/ml



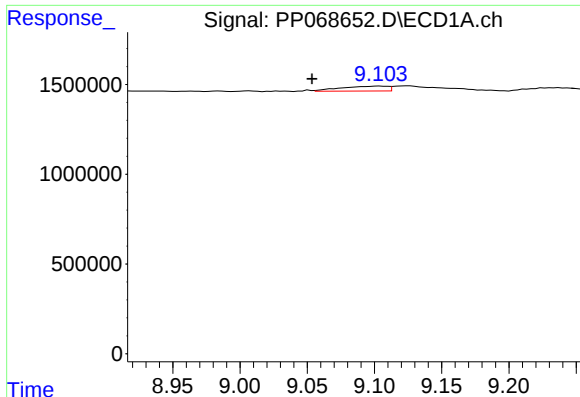
#37 AR-1262-2

R.T.: 8.724 min
Delta R.T.: 0.009 min
Response: 145761
Conc: 1.13 ng/ml



#37 AR-1262-2

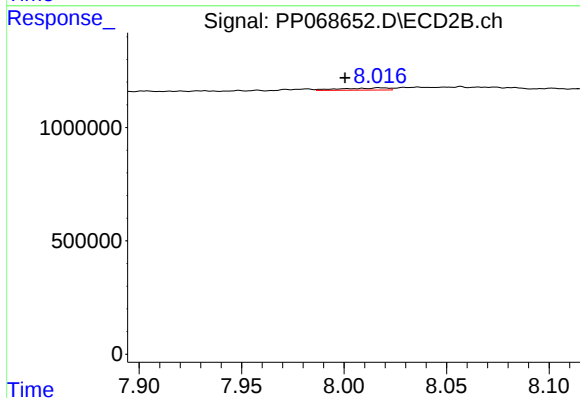
R.T.: 7.486 min
Delta R.T.: 0.011 min
Response: 63589
Conc: 0.90 ng/ml



#38 AR-1262-3

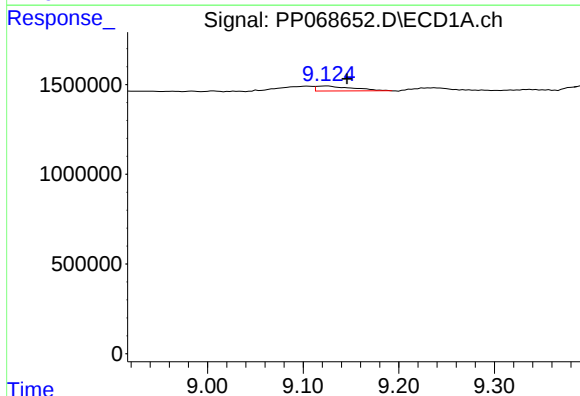
R.T.: 9.104 min
Delta R.T.: 0.050 min
Response: 656164
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



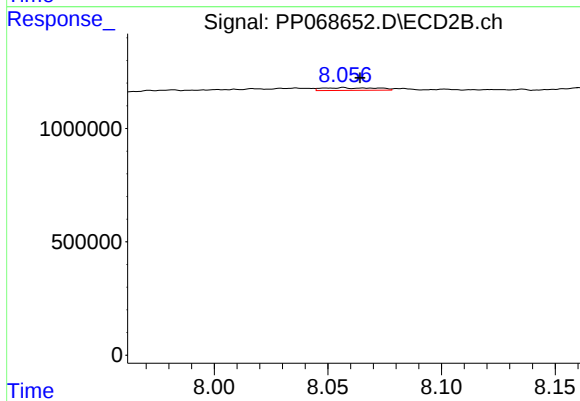
#38 AR-1262-3

R.T.: 8.017 min
Delta R.T.: 0.017 min
Response: 153714
Conc: 2.61 ng/ml



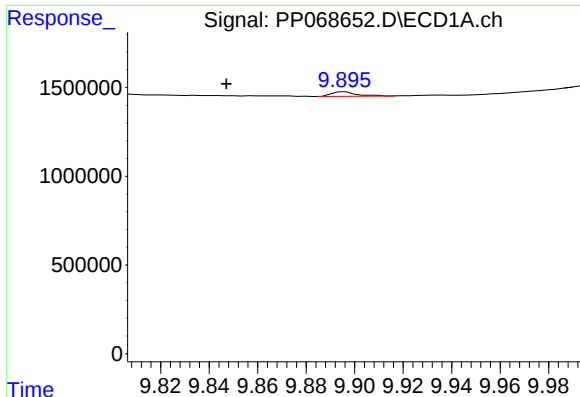
#39 AR-1262-4

R.T.: 9.125 min
Delta R.T.: -0.021 min
Response: 732450
Conc: 9.59 ng/ml



#39 AR-1262-4

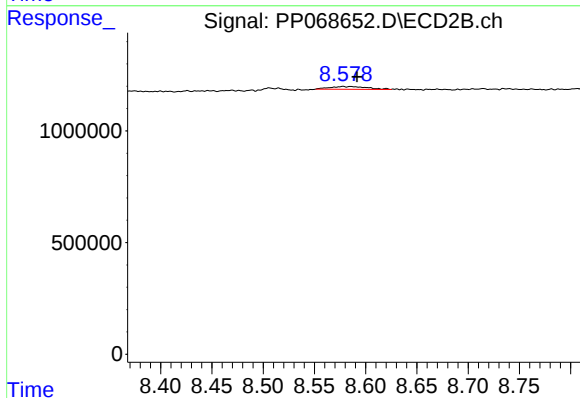
R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 195874
Conc: 1.89 ng/ml



#40 AR-1262-5

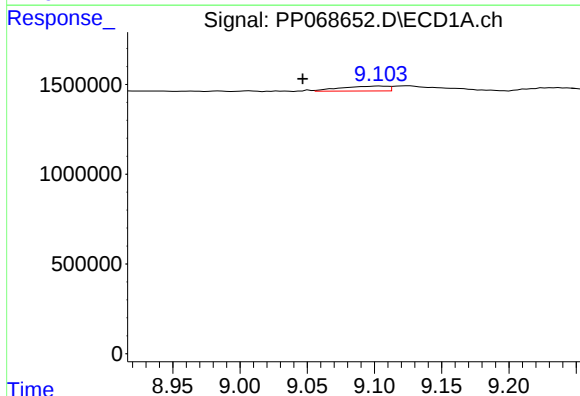
R.T.: 9.896 min
Delta R.T.: 0.049 min
Response: 180137
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



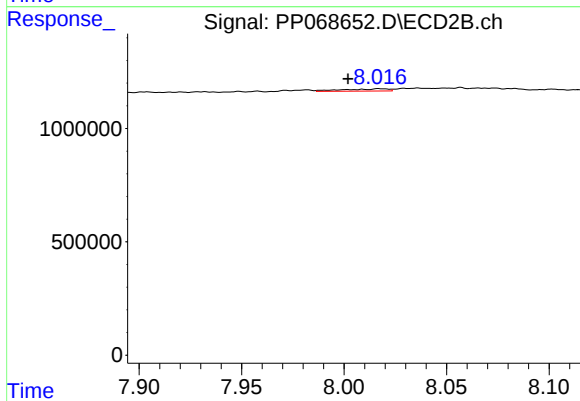
#40 AR-1262-5

R.T.: 8.578 min
Delta R.T.: -0.013 min
Response: 312747
Conc: 6.17 ng/ml



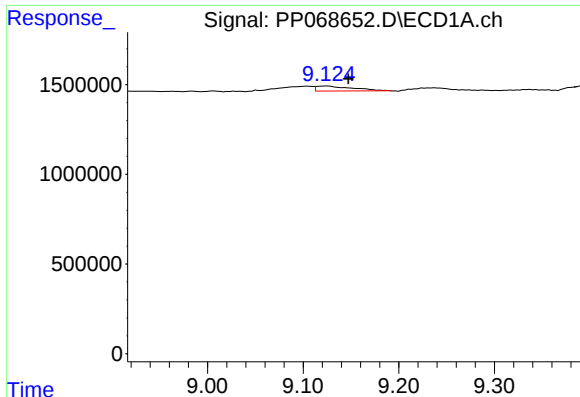
#41 AR-1268-1

R.T.: 9.104 min
Delta R.T.: 0.057 min
Response: 656164
Conc: 4.25 ng/ml



#41 AR-1268-1

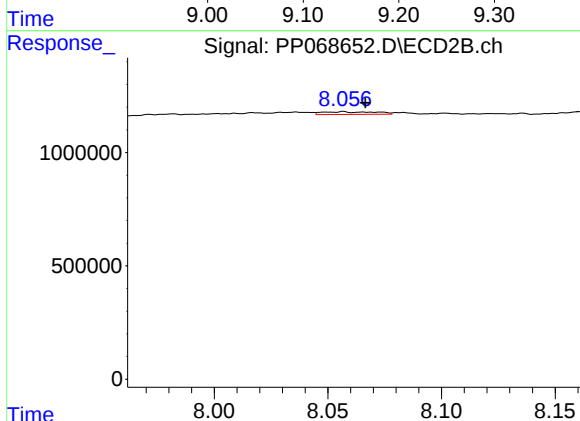
R.T.: 8.017 min
Delta R.T.: 0.016 min
Response: 153714
Conc: 0.99 ng/ml



#42 AR-1268-2

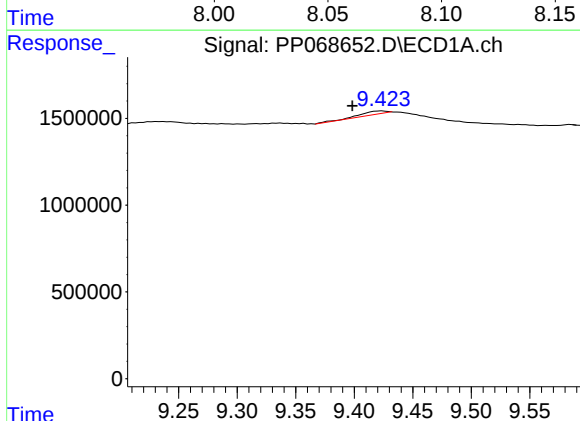
R.T.: 9.125 min
Delta R.T.: -0.022 min
Response: 732450
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



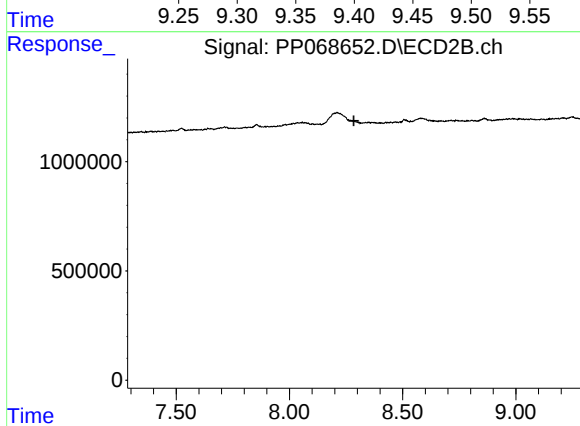
#42 AR-1268-2

R.T.: 8.057 min
Delta R.T.: -0.010 min
Response: 195874
Conc: 1.38 ng/ml



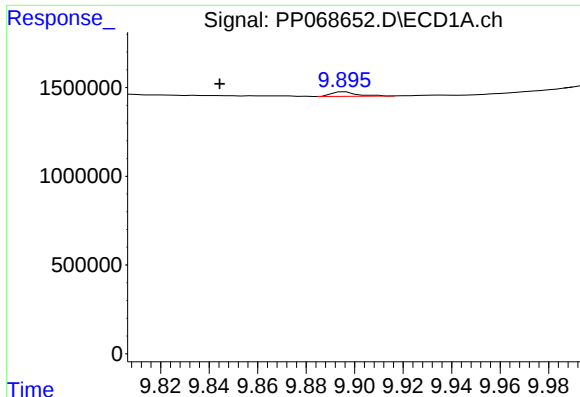
#43 AR-1268-3

R.T.: 9.424 min
Delta R.T.: 0.025 min
Response: 327098
Conc: 2.60 ng/ml



#43 AR-1268-3

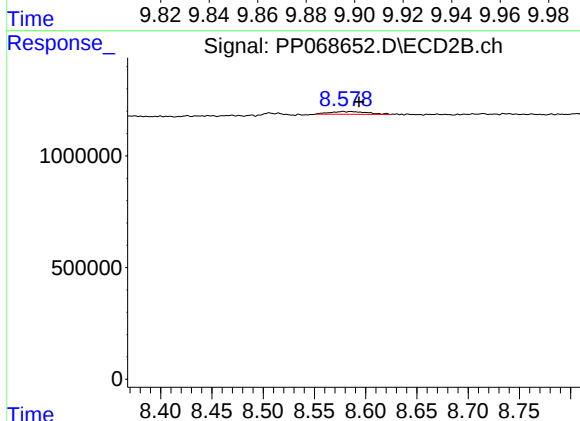
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#44 AR-1268-4

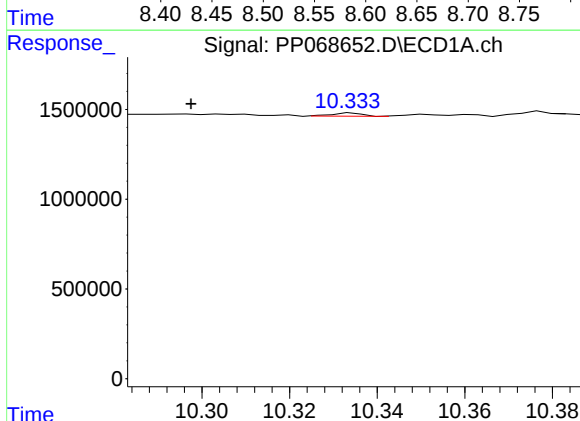
R.T.: 9.896 min
Delta R.T.: 0.052 min
Response: 180137
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



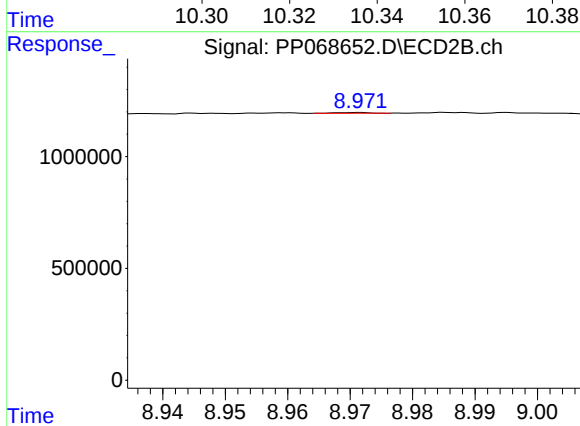
#44 AR-1268-4

R.T.: 8.578 min
Delta R.T.: -0.016 min
Response: 312747
Conc: 5.73 ng/ml



#45 AR-1268-5

R.T.: 10.334 min
Delta R.T.: 0.037 min
Response: 87012
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: 0.051 min
Response: 12071
Conc: 0.03 ng/ml