

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010423\
 Data File : PP054243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 13:08
 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: Jan 05 03:48:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.342	0.000	39224	0	0.019	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.530f	0.000	316751	0	4.286	N.D.	#
4)	L1 AR-1016-2	5.530	0.000	316751	0	2.968	N.D.	#
5)	L1 AR-1016-3	5.575f	0.000	80666	0	1.179	N.D.	#
6)	L1 AR-1016-4	5.691	0.000	67192	0	1.291	N.D.	#
9)	L2 AR-1221-2	4.639	0.000	74695	0	4.216	N.D.	#
13)	L3 AR-1232-3	5.530	0.000	316751	0	6.886	N.D.	#
14)	L3 AR-1232-4	5.691	0.000	67192	0	3.001	N.D.	#
16)	L4 AR-1242-1	5.530f	0.000	316751	0	5.335	N.D.	#
17)	L4 AR-1242-2	5.530	0.000	316751	0	3.705	N.D.	#
18)	L4 AR-1242-3	5.575f	0.000	80666	0	1.476	N.D.	#
19)	L4 AR-1242-4	5.691	0.000	67192	0	1.603	N.D.	#
21)	L5 AR-1248-1	5.530f	0.000	316751	0	7.055	N.D.	#
24)	L5 AR-1248-4	6.388	0.000	88731	0	1.532	N.D.	#
26)	L6 AR-1254-1	6.388f	0.000	88731	0	1.428	N.D.	#
27)	L6 AR-1254-2	6.606f	0.000	64174	0	0.684	N.D.	#
29)	L6 AR-1254-4	7.219f	0.000	44057	0	0.649	N.D.	#
31)	L7 AR-1260-1	7.128	0.000	45982	0	0.590	N.D.	#
32)	L7 AR-1260-2	7.408f	0.000	448950	0	5.012	N.D.	#
33)	L7 AR-1260-3	7.711f	6.495	260453	198221	3.811	2.169	#
35)	L7 AR-1260-5	8.276	7.217	338935	328271	2.363	2.072	
37)	L8 AR-1262-2	8.276	0.000	338935	0	2.395	N.D.	#
39)	L8 AR-1262-4	8.696	0.000	62286	0	1.230	N.D.	#
40)	L8 AR-1262-5	9.355	0.000	52700	0	0.938	N.D.	#
41)	L9 AR-1268-1	8.566f	0.000	60921	0	0.313	N.D.	#
42)	L9 AR-1268-2	8.696	0.000	62286	0	0.353	N.D.	#
43)	L9 AR-1268-3	8.938f	0.000	96288	0	0.621	N.D.	#
44)	L9 AR-1268-4	9.355	0.000	52700	0	0.770	N.D.	#
45)	L9 AR-1268-5	9.737f	0.000	171895	0	0.337	N.D.	#

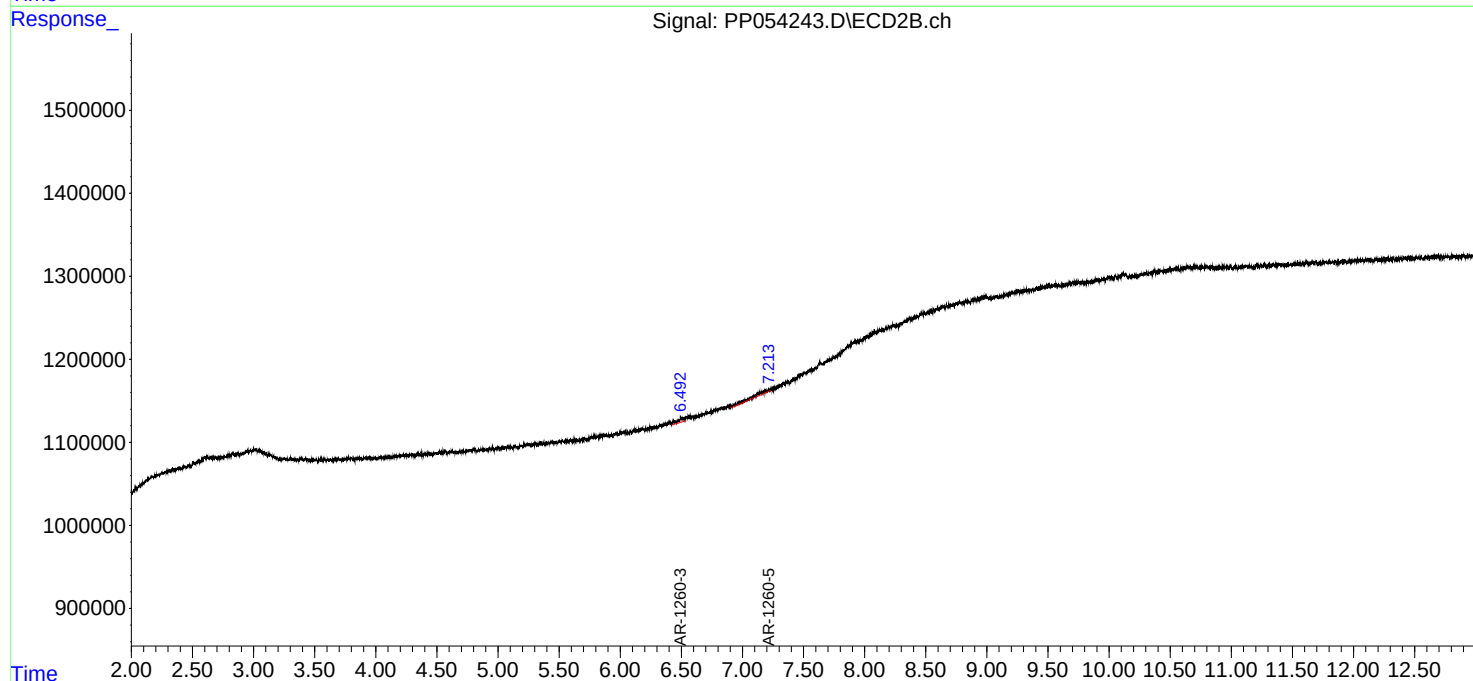
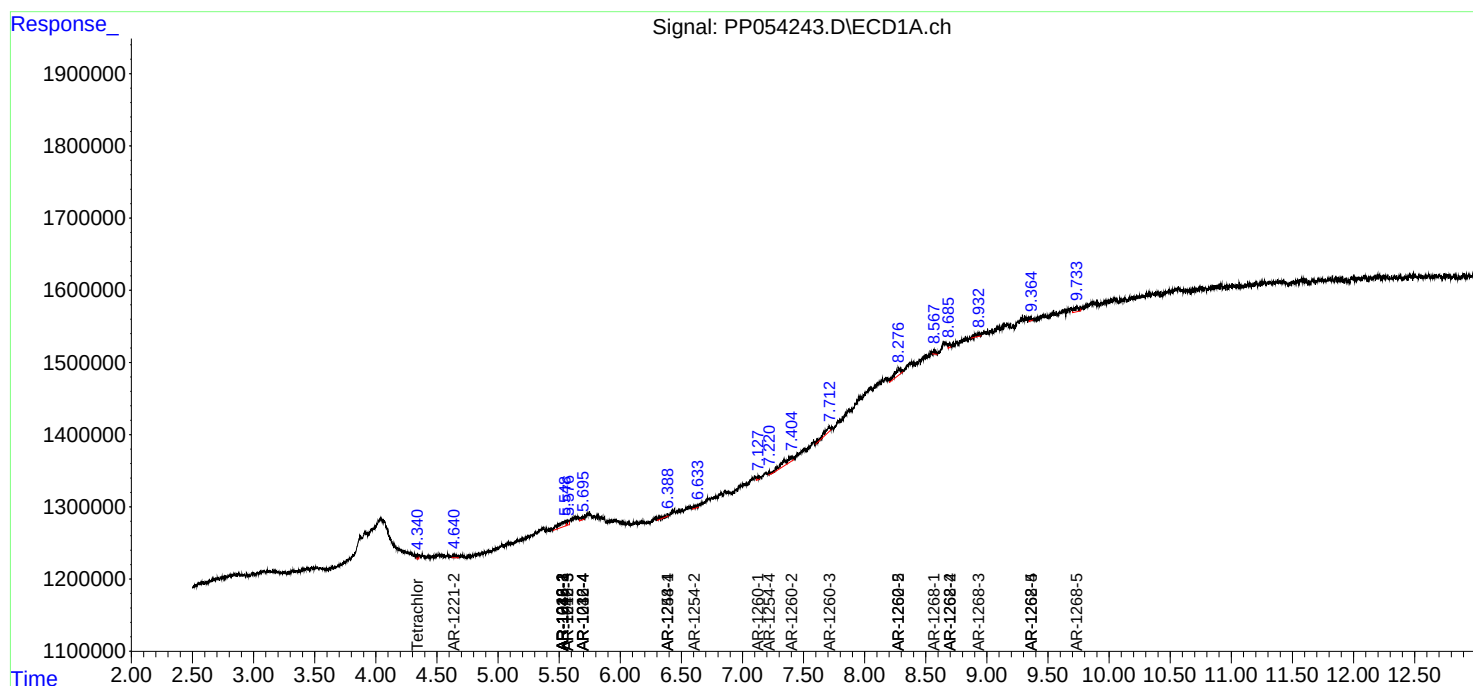
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

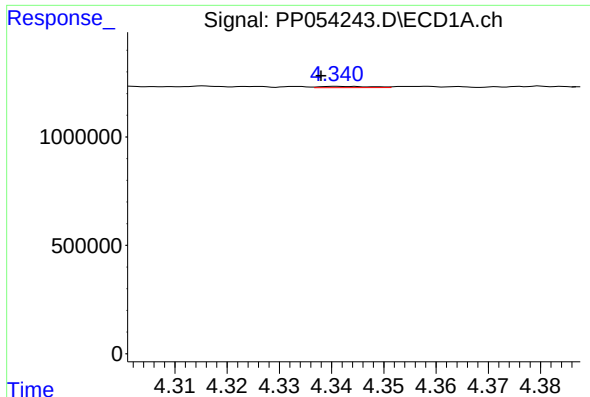
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010423\
Data File : PP054243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 13:08
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:48:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
Response via : Initial Calibration
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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

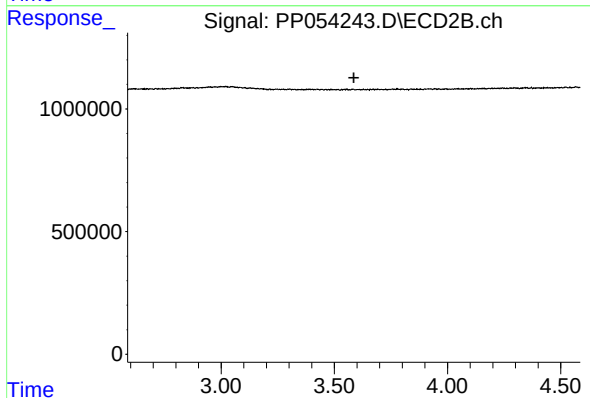




#1 Tetrachloro-m-xylene

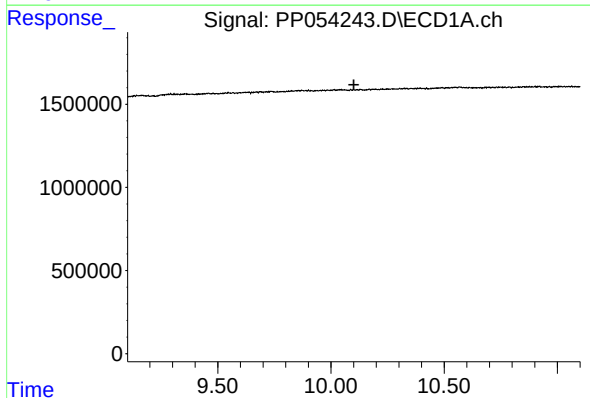
R.T.: 4.342 min
Delta R.T.: 0.004 min
Response: 39224
Conc: 0.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



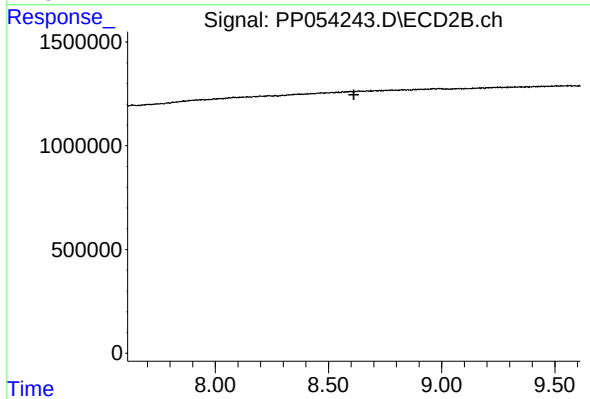
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.586 min
Response: 0
Conc: N.D.



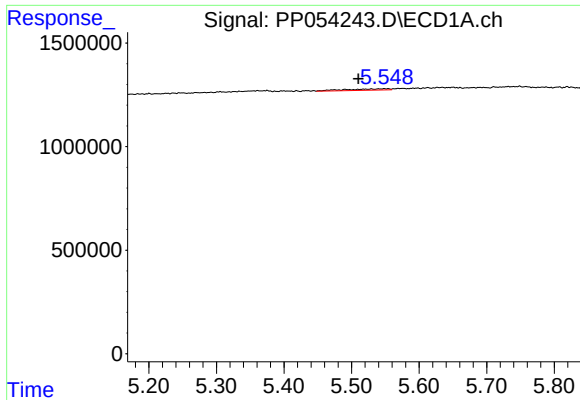
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.101 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

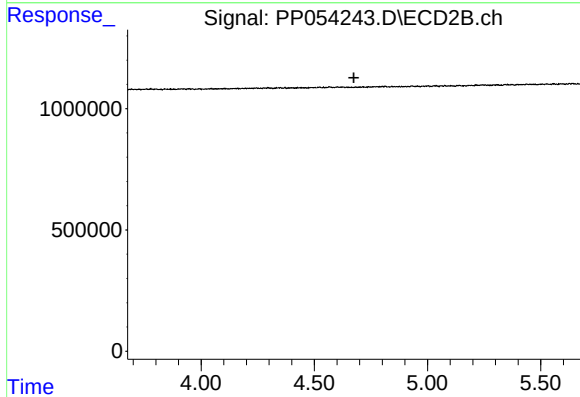
R.T.: 0.000 min
Exp R.T. : 8.612 min
Response: 0
Conc: N.D.



#3 AR-1016-1

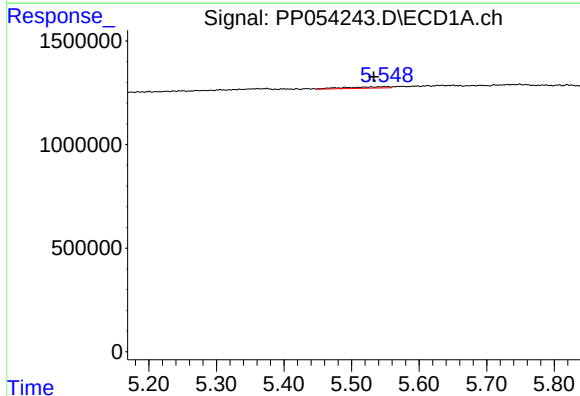
R.T.: 5.530 min
Delta R.T.: 0.020 min
Response: 316751
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



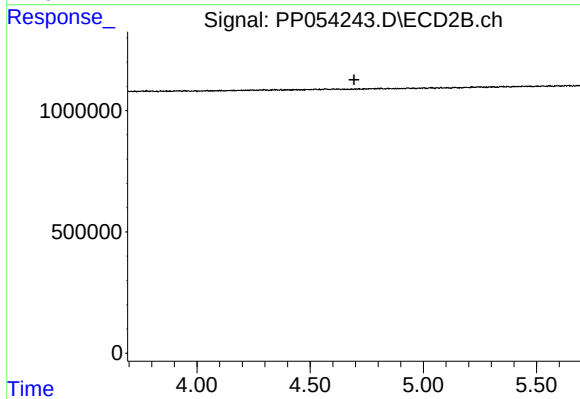
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



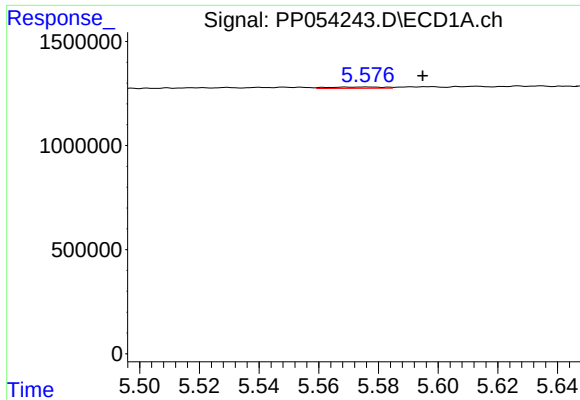
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 316751
Conc: 2.97 ng/ml



#4 AR-1016-2

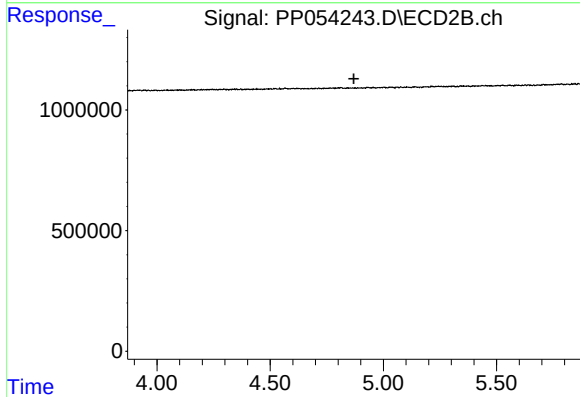
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#5 AR-1016-3

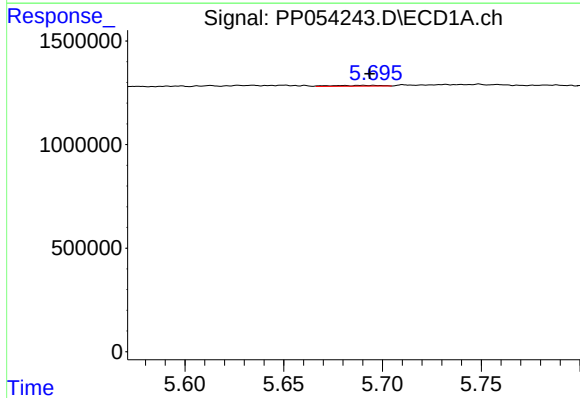
R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 80666
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



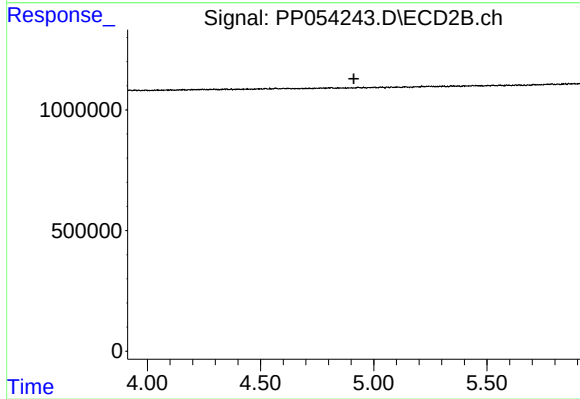
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



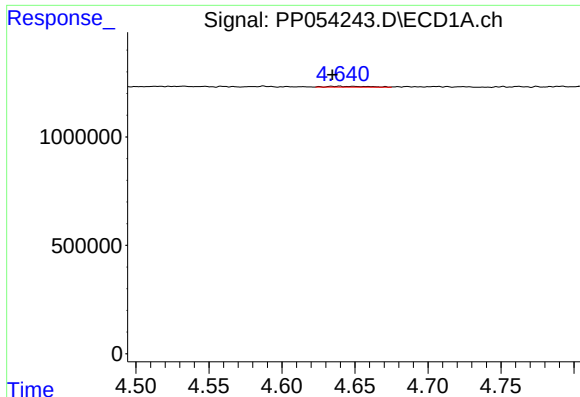
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 67192
Conc: 1.29 ng/ml



#6 AR-1016-4

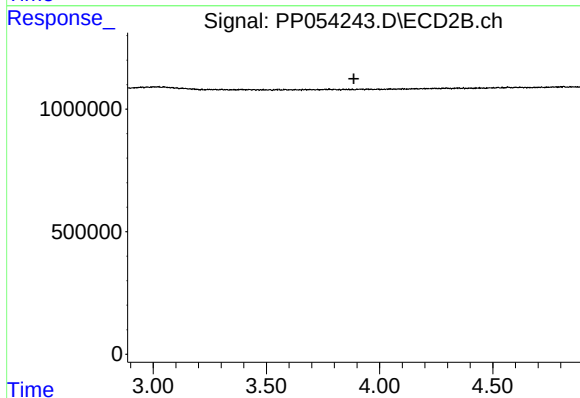
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#9 AR-1221-2

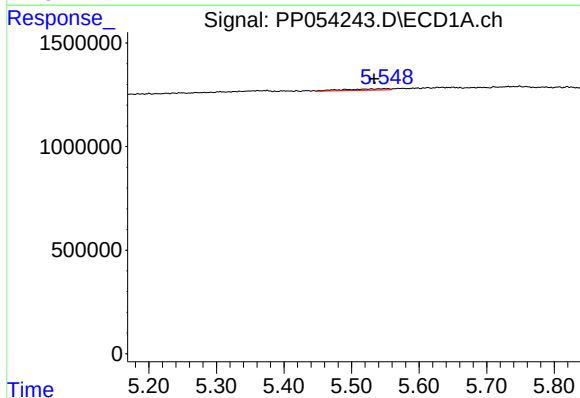
R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 74695
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



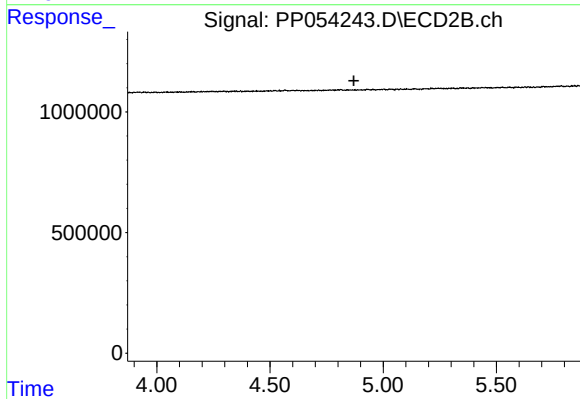
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



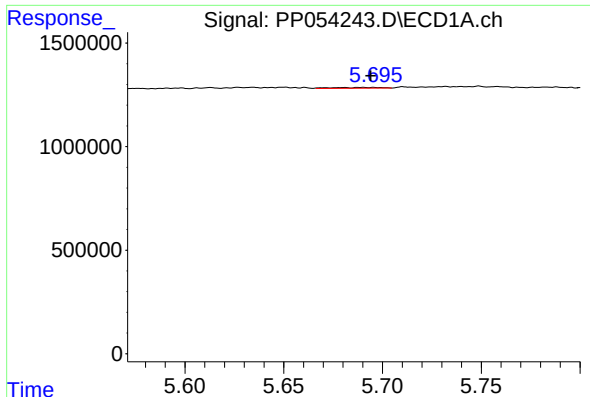
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 316751
Conc: 6.89 ng/ml



#13 AR-1232-3

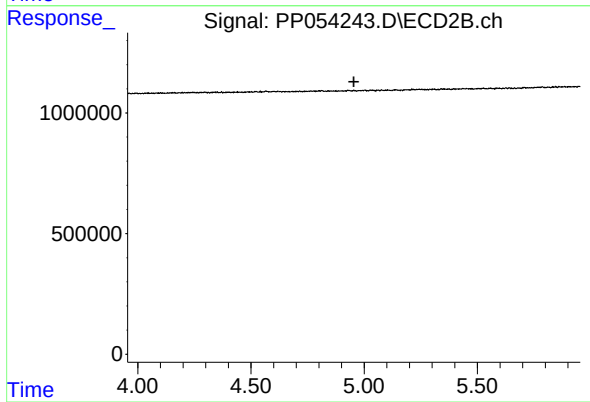
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#14 AR-1232-4

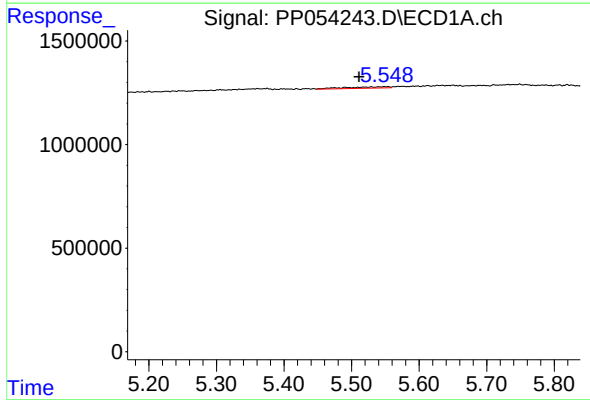
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 67192
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



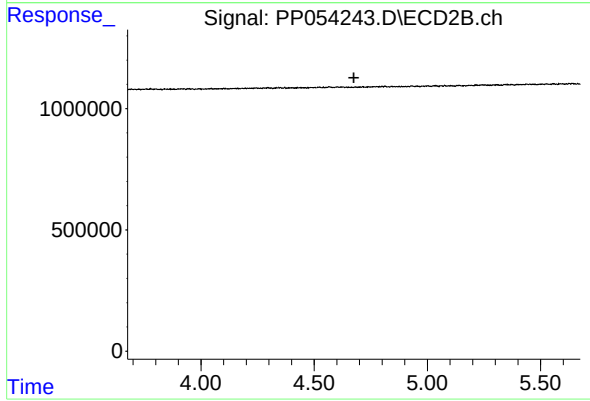
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



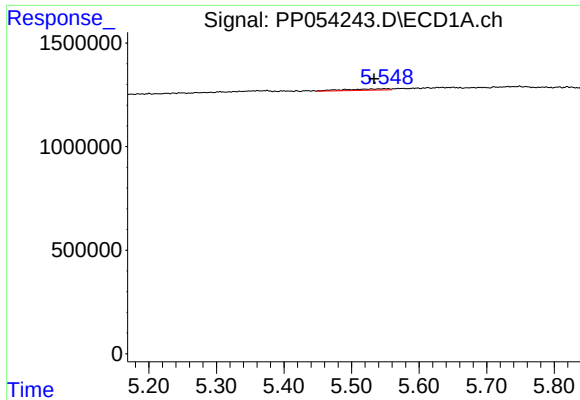
#16 AR-1242-1

R.T.: 5.530 min
Delta R.T.: 0.018 min
Response: 316751
Conc: 5.33 ng/ml



#16 AR-1242-1

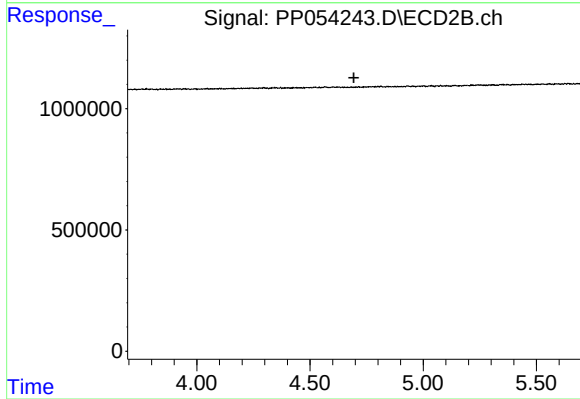
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

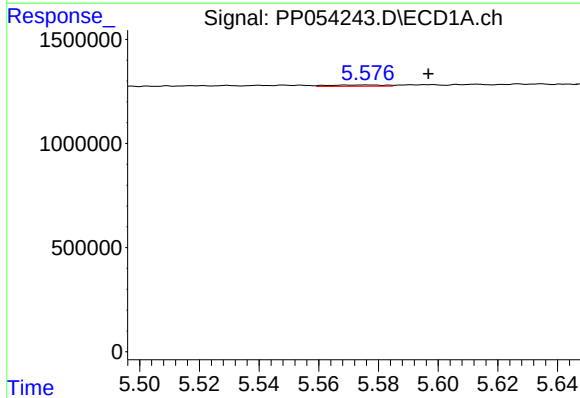
R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 316751
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



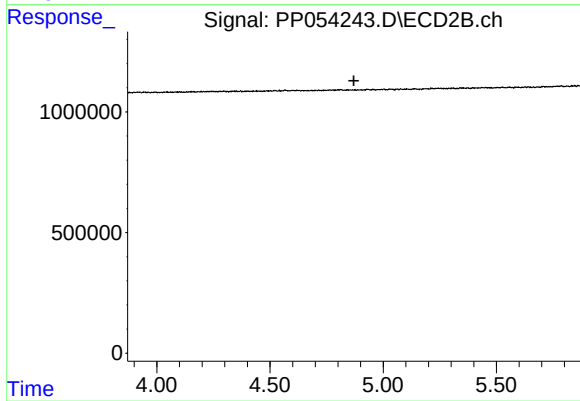
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



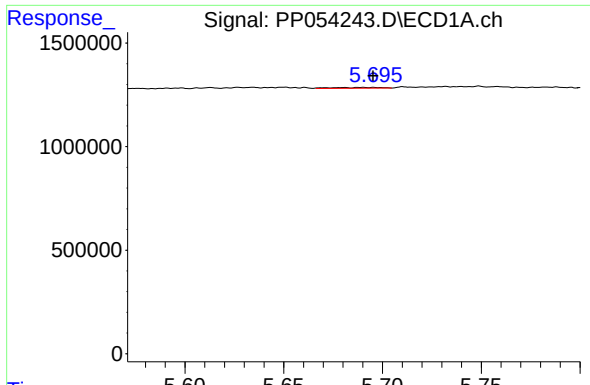
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.022 min
Response: 80666
Conc: 1.48 ng/ml



#18 AR-1242-3

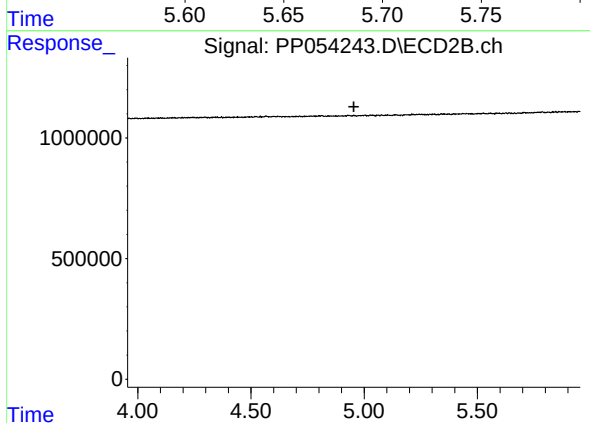
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#19 AR-1242-4

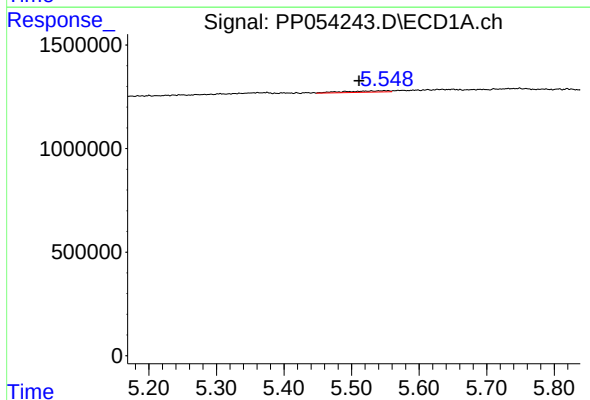
R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 67192
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



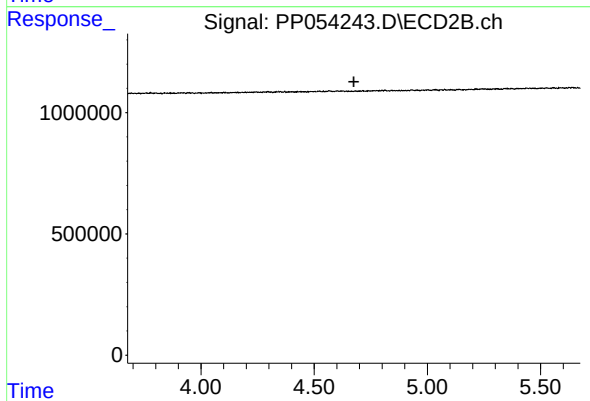
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



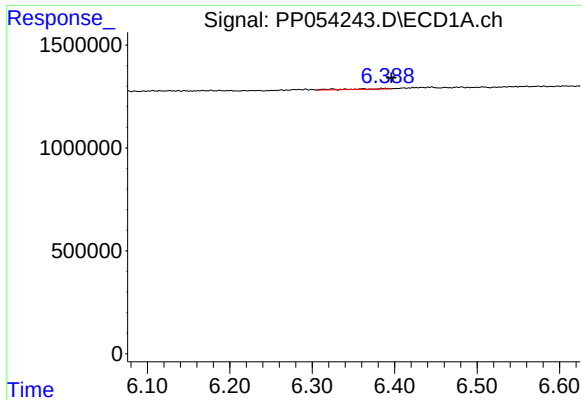
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.019 min
Response: 316751
Conc: 7.06 ng/ml



#21 AR-1248-1

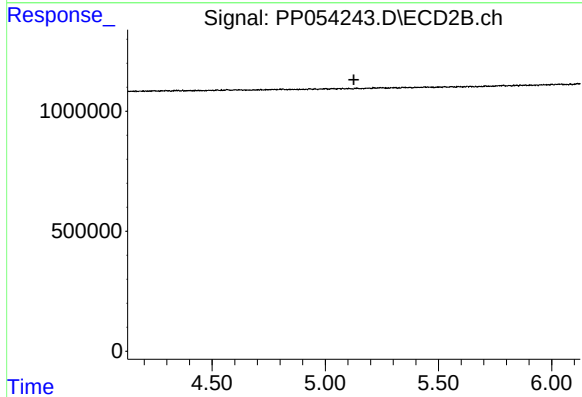
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#24 AR-1248-4

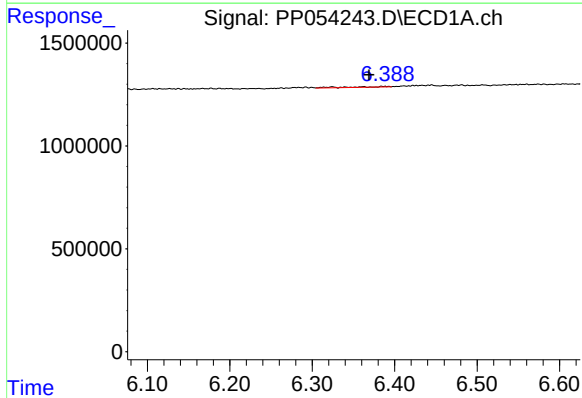
R.T.: 6.388 min
Delta R.T.: -0.008 min
Response: 88731
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



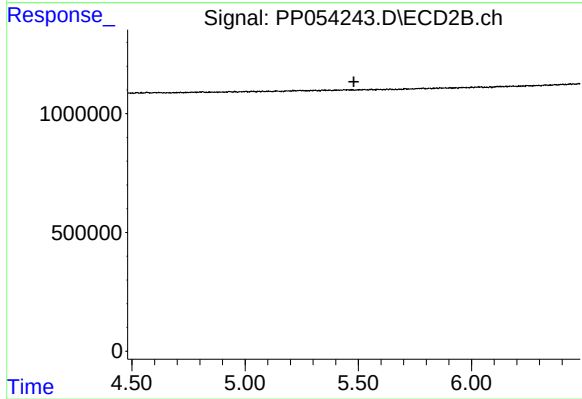
#24 AR-1248-4

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



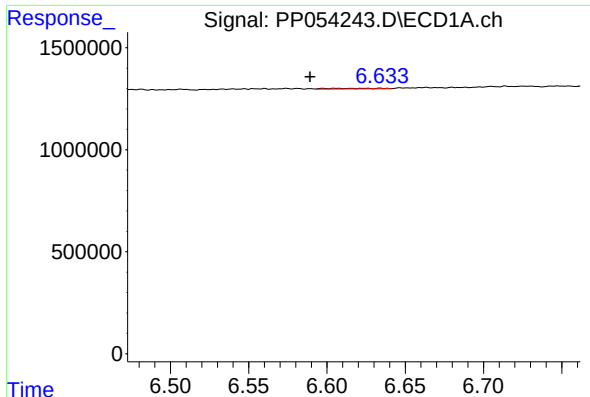
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.019 min
Response: 88731
Conc: 1.43 ng/ml



#26 AR-1254-1

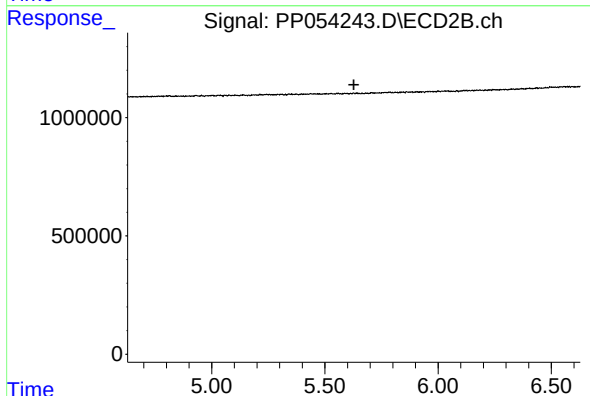
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#27 AR-1254-2

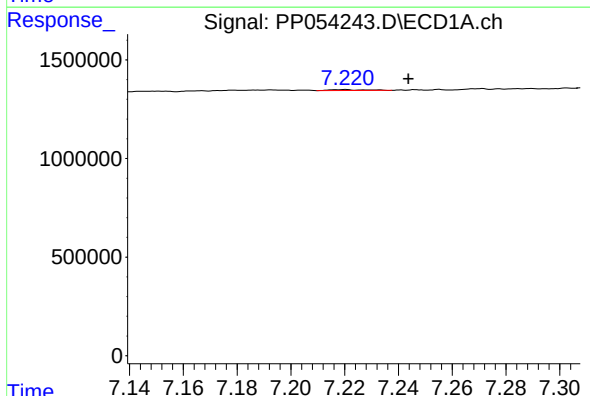
R.T.: 6.606 min
Delta R.T.: 0.017 min
Response: 64174
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



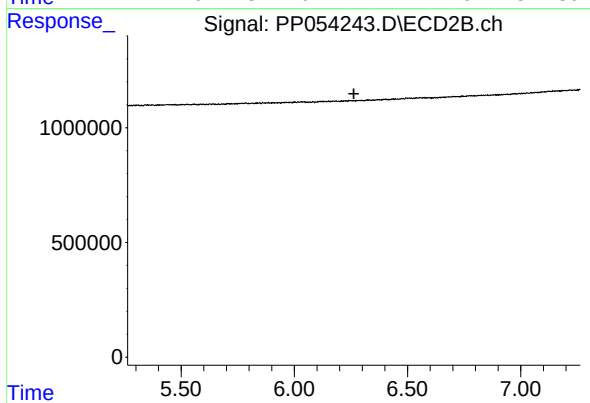
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



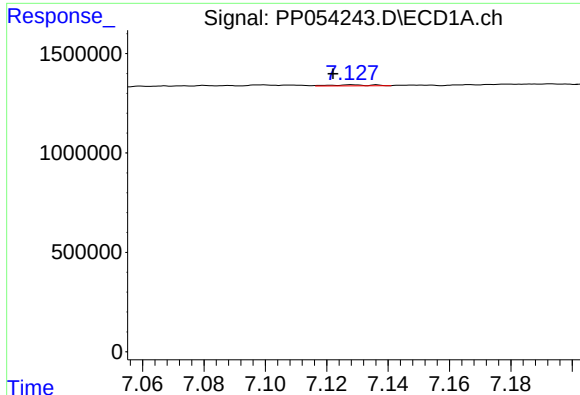
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: -0.024 min
Response: 44057
Conc: 0.65 ng/ml



#29 AR-1254-4

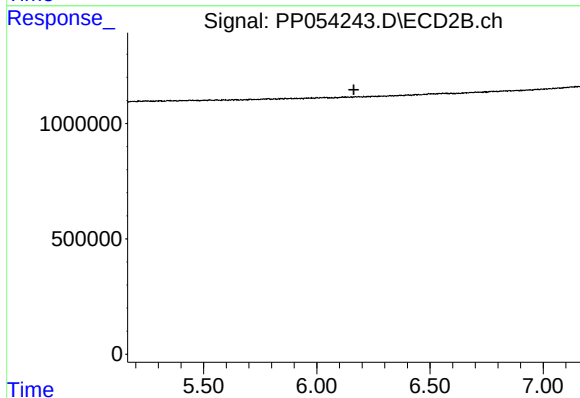
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#31 AR-1260-1

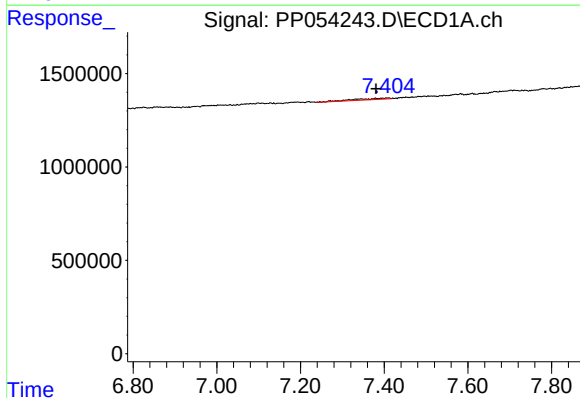
R.T.: 7.128 min
Delta R.T.: 0.006 min
Response: 45982
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



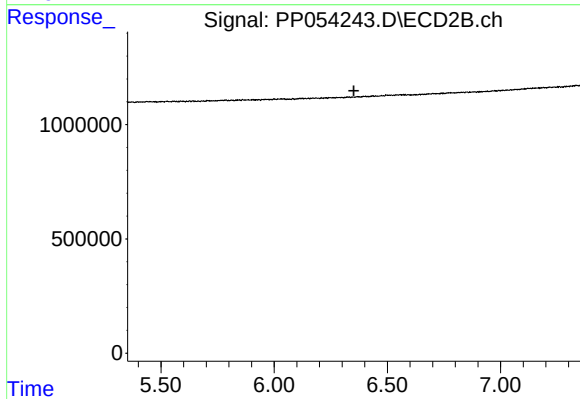
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



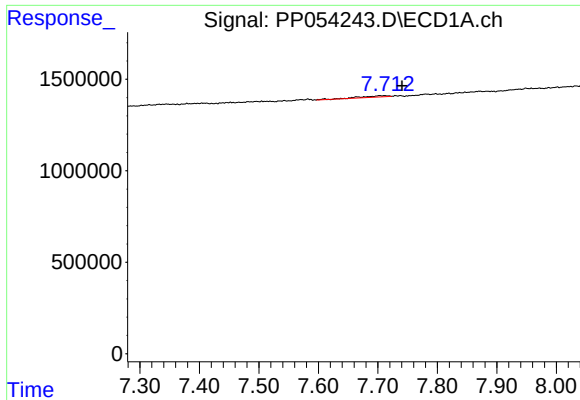
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: 0.028 min
Response: 448950
Conc: 5.01 ng/ml



#32 AR-1260-2

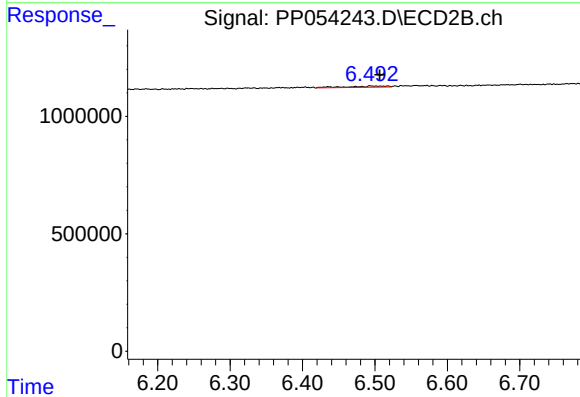
R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#33 AR-1260-3

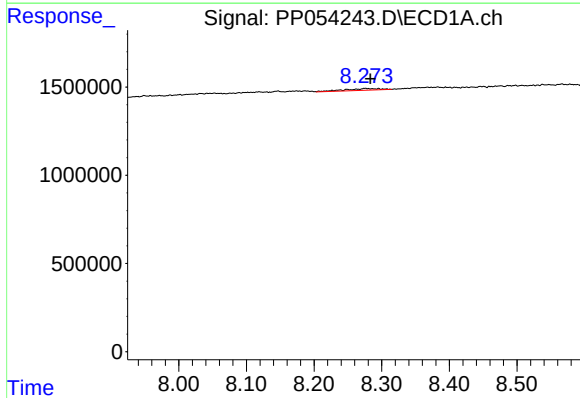
R.T.: 7.711 min
Delta R.T.: -0.030 min
Response: 260453
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



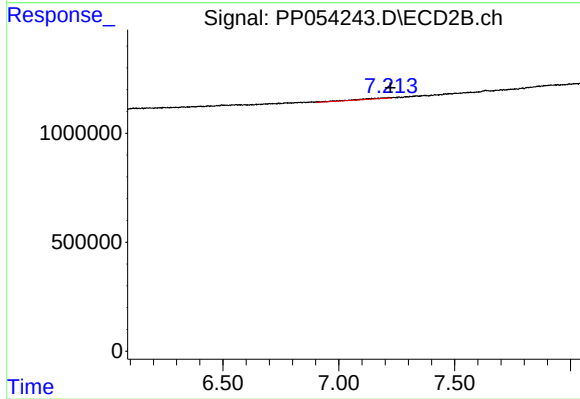
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 198221
Conc: 2.17 ng/ml



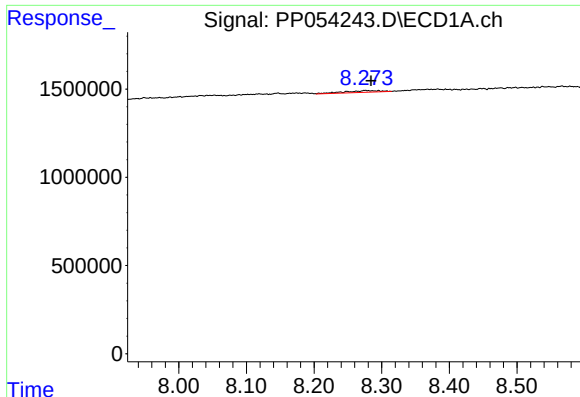
#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 338935
Conc: 2.36 ng/ml



#35 AR-1260-5

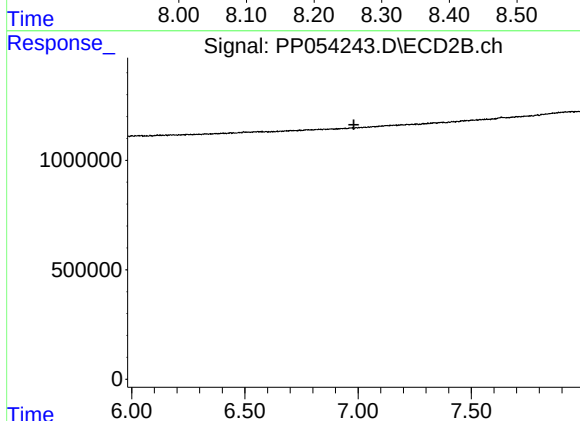
R.T.: 7.217 min
Delta R.T.: -0.006 min
Response: 328271
Conc: 2.07 ng/ml



#37 AR-1262-2

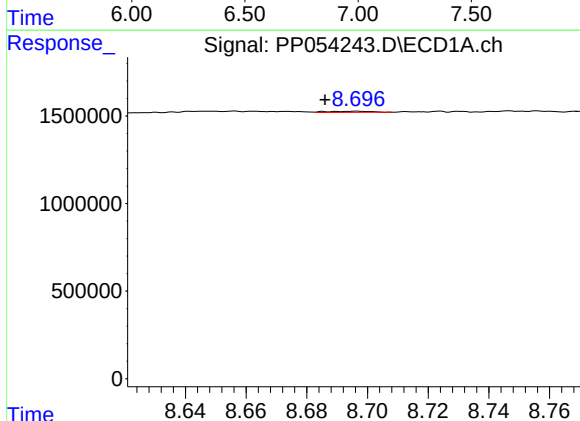
R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 338935
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



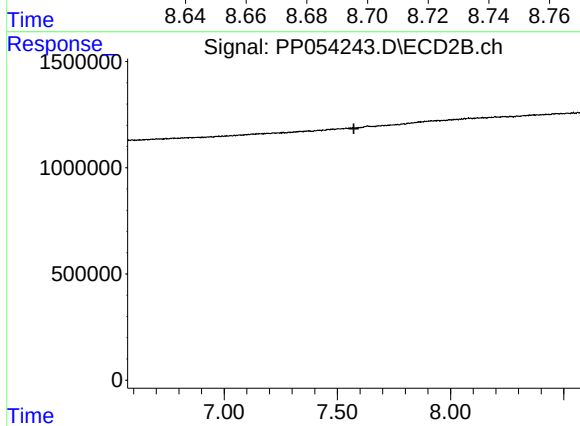
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



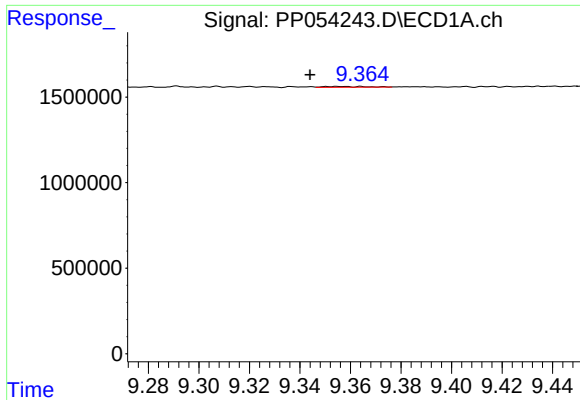
#39 AR-1262-4

R.T.: 8.696 min
Delta R.T.: 0.010 min
Response: 62286
Conc: 1.23 ng/ml



#39 AR-1262-4

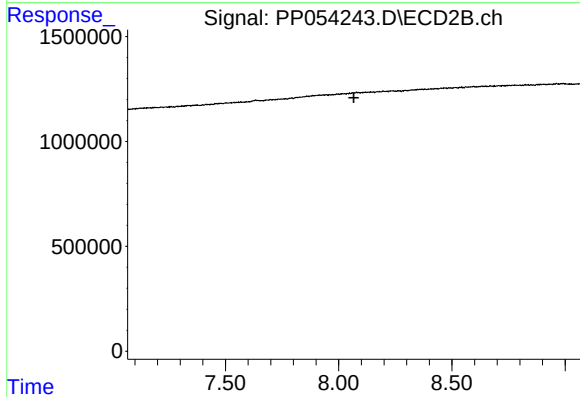
R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



#40 AR-1262-5

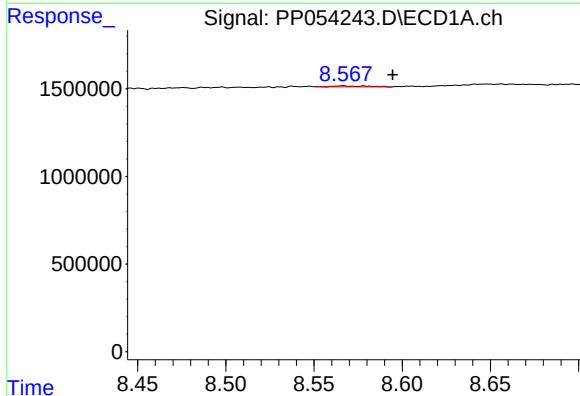
R.T.: 9.355 min
Delta R.T.: 0.011 min
Response: 52700
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



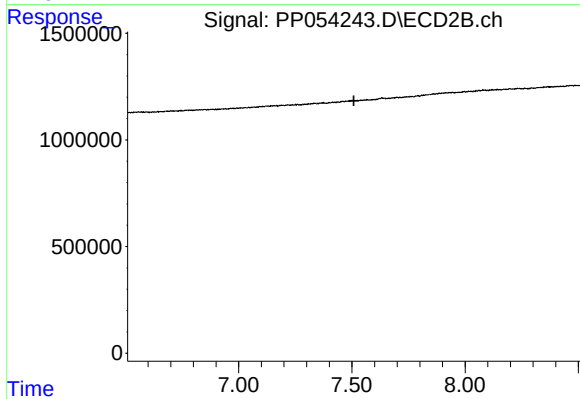
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



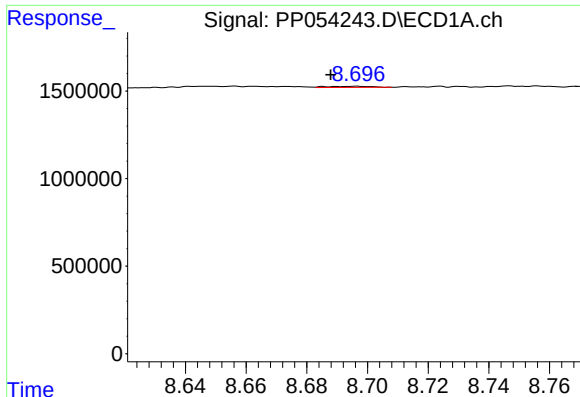
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: -0.028 min
Response: 60921
Conc: 0.31 ng/ml



#41 AR-1268-1

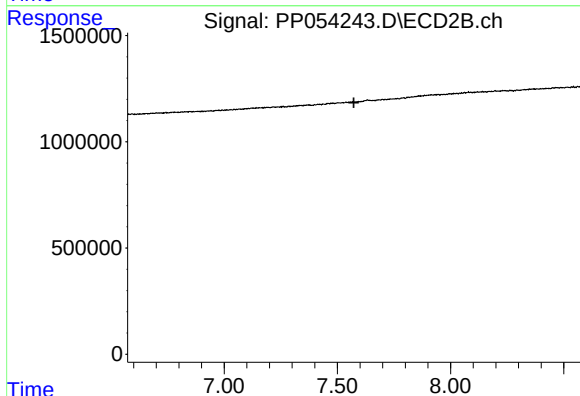
R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#42 AR-1268-2

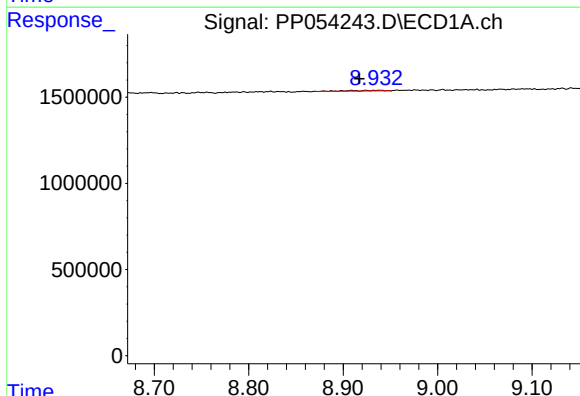
R.T.: 8.696 min
Delta R.T.: 0.008 min
Response: 62286
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



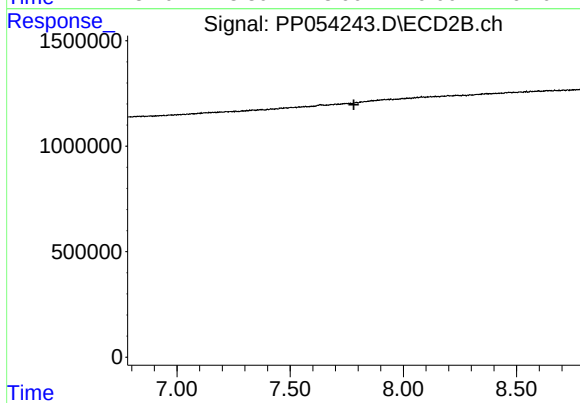
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



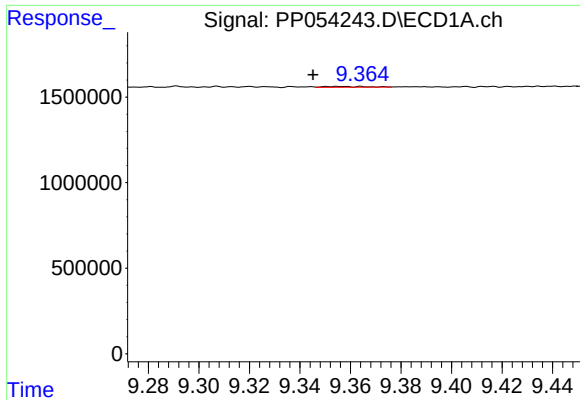
#43 AR-1268-3

R.T.: 8.938 min
Delta R.T.: 0.020 min
Response: 96288
Conc: 0.62 ng/ml



#43 AR-1268-3

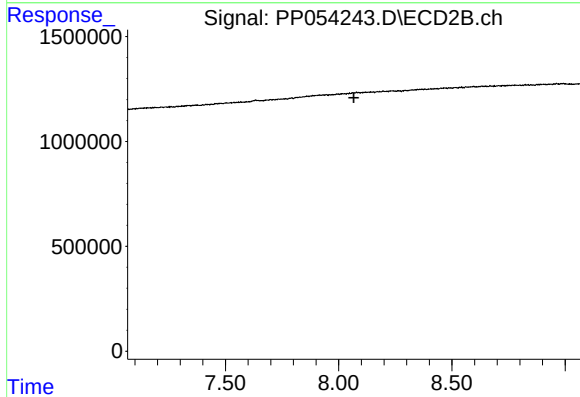
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#44 AR-1268-4

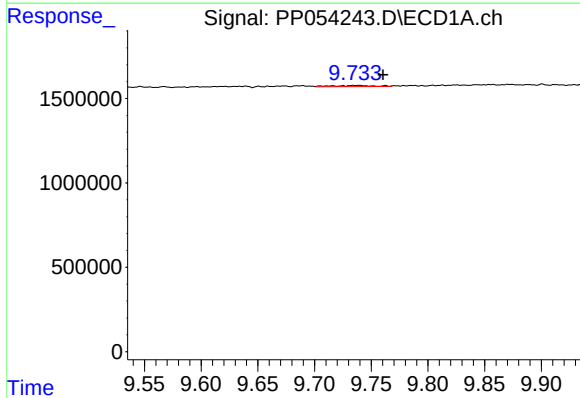
R.T.: 9.355 min
Delta R.T.: 0.010 min
Response: 52700
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



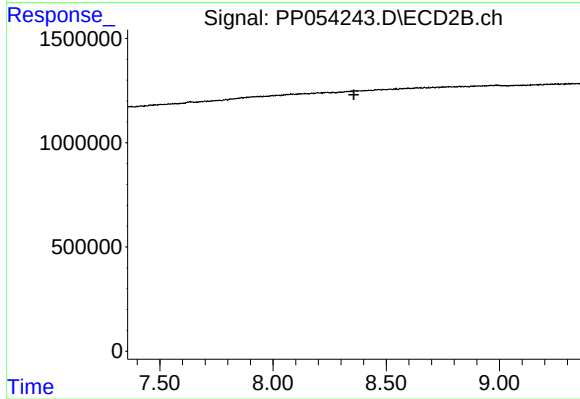
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.737 min
Delta R.T.: -0.023 min
Response: 171895
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.357 min
Response: 0
Conc: N.D.