Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070222\
Data File : PR055180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 08:59
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:50:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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							
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.237f	0	216081	N.D.	5.078	#
7)	L1 AR-1016-5	0.000	4.468f	0	1742262	N.D.	41.240	#
8)	L2 AR-1221-1	0.000	3.161f	0	167586	N.D.	8.106	#
9)	L2 AR-1221-2	0.000	3.201f	0	276326	N.D.	17.535	#
10)	L2 AR-1221-3	4.048f	3.299	537302	161919	5.316	3.352	#
11)	L3 AR-1232-1	4.048f	3.299	537302	161919	5.793	3.667	#
13)	L3 AR-1232-3	0.000	4.237f	0	216081	N.D.	9.349	#
15)	L3 AR-1232-5	0.000	4.468f	0	1742262	N.D.	77.692	#
18)	L4 AR-1242-3	0.000	4.237f	0	216081	N.D.	6.110	#
24)	L5 AR-1248-4	5.783f	4.468f	430286	1742262	4.853	29.548	#
26)	L6 AR-1254-1	5.783	0.000	430286	0	4.622	N.D.	#
28)	L6 AR-1254-3	6.399	5.440	606271	1219440	4.799	9.893	#
29)	L6 AR-1254-4	0.000	5.649f	0	588300	N.D.	7.476	#
30)	L6 AR-1254-5	7.179	6.116	259308	514660	2.638	4.499	#
31)	L7 AR-1260-1	6.580	5.574	496244	429834	5.699	5.439	
32)	L7 AR-1260-2	6.877f	0.000	212277	0	2.119	N.D.	#
34)	L7 AR-1260-4	7.515f	6.434	662783	748455	8.237	10.874	#
35)	L7 AR-1260-5	7.850f	6.699	736153	789333	4.806	4.811	
36)	L8 AR-1262-1	0.000	6.158	0	197352	N.D.	1.845	#
37)	L8 AR-1262-2	7.850f	6.434	736153	748455	4.089	7.690	#
38)	L8 AR-1262-3	8.158f	0.000	536535	0	4.303	N.D.	#
39)	L8 AR-1262-4	8.231	7.071	649961	1795103	11.615	12.274	
40)	L8 AR-1262-5	0.000	7.614	0	503260	N.D.	7.290	#
41)	L9 AR-1268-1	8.158f	0.000	536535	0	2.658	N.D.	#
42)	L9 AR-1268-2	8.231	7.071	649961	1795103	3.503	8.964	#
44)	L9 AR-1268-4	0.000	7.614	0	503260	N.D.	6.755	#
45)	L9 AR-1268-5	9.235	0.000	233106	0	0.466	N.D.	#

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

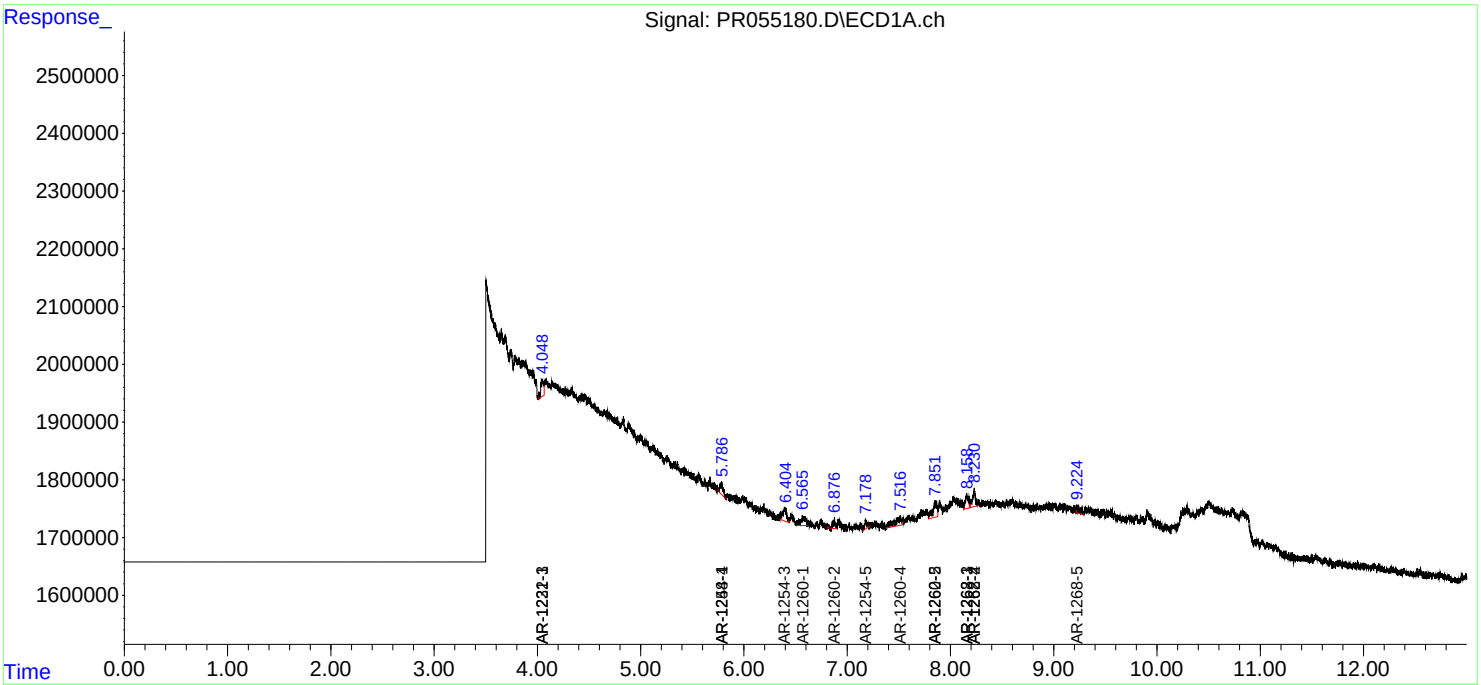
Quantitation Report (Not Reviewed)

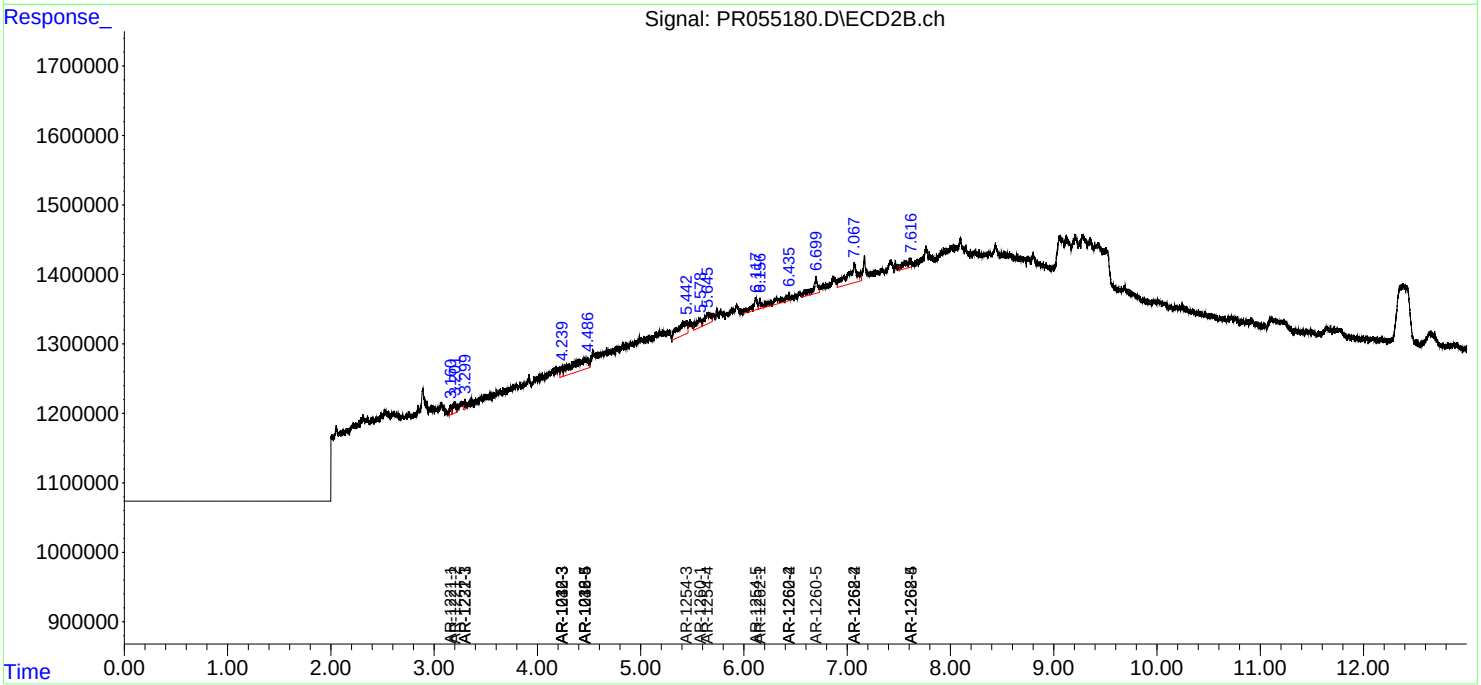
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070222\
Data File : PR055180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 08:59
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

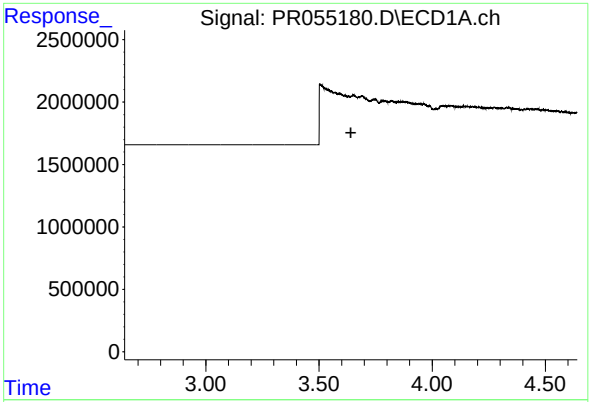
Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:50:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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



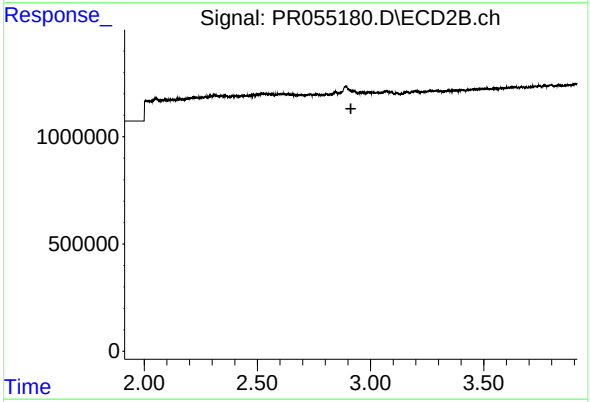




#1 Tetrachloro-m-xylene

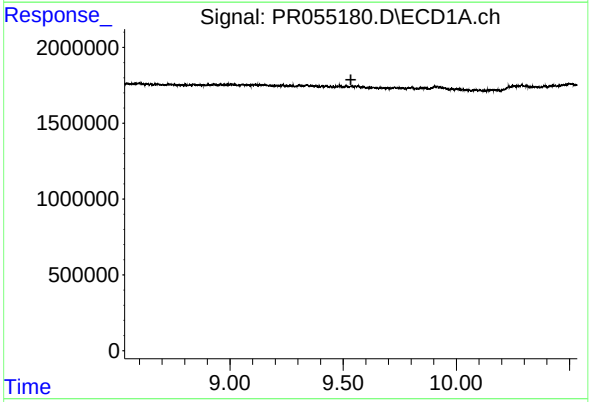
R.T.: 3.651 min
Delta R.T.: 0.010 min
Response: -4820
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



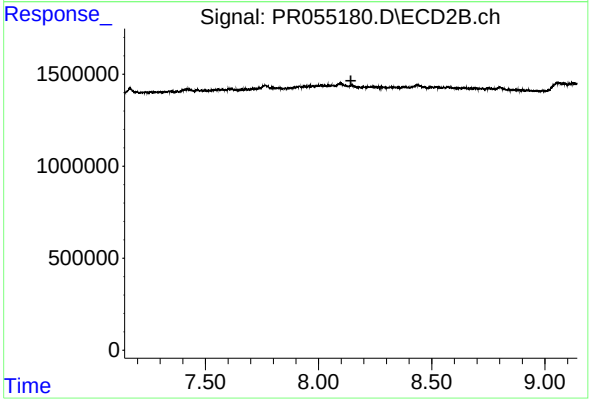
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.913 min
Response: 0
Conc: N.D.



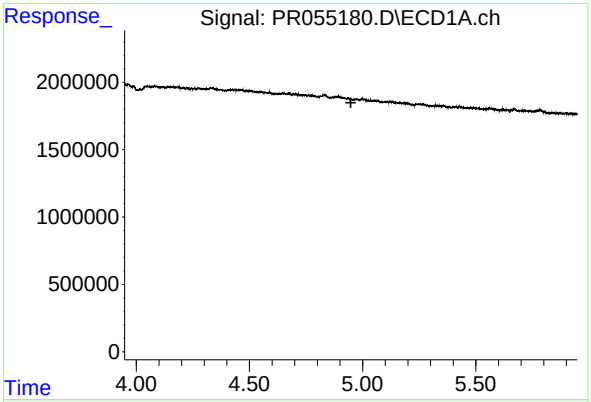
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.534 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

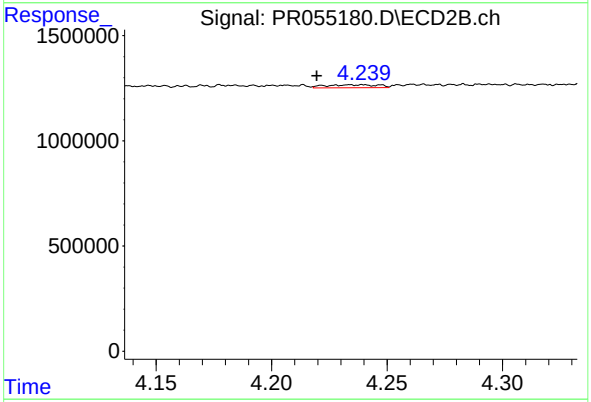
R.T.: 0.000 min
Exp R.T. : 8.143 min
Response: 0
Conc: N.D.



#5 AR-1016-3

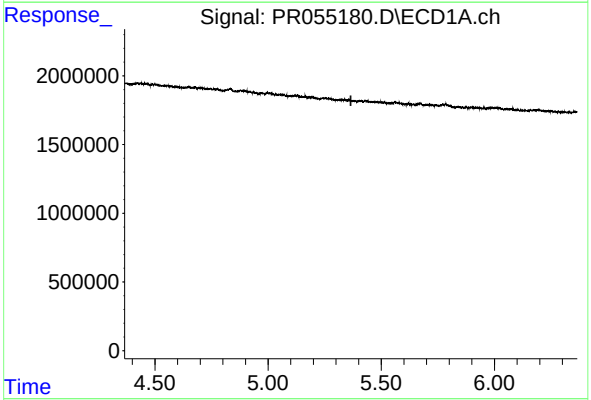
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



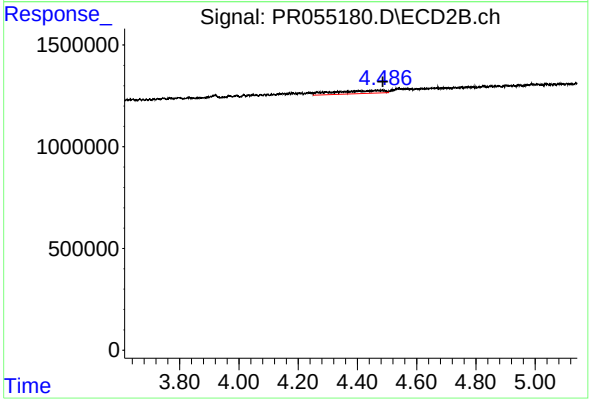
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: 0.017 min
Response: 216081
Conc: 5.08 ng/ml



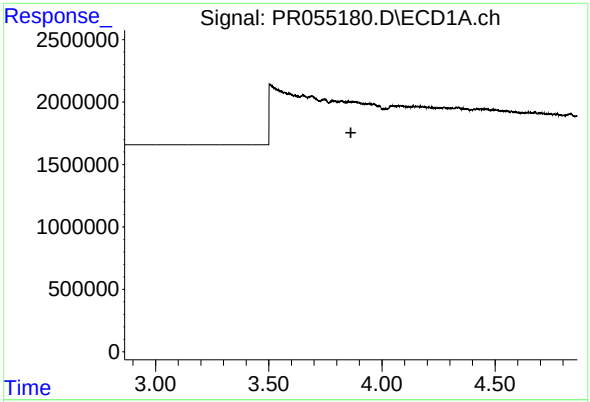
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#7 AR-1016-5

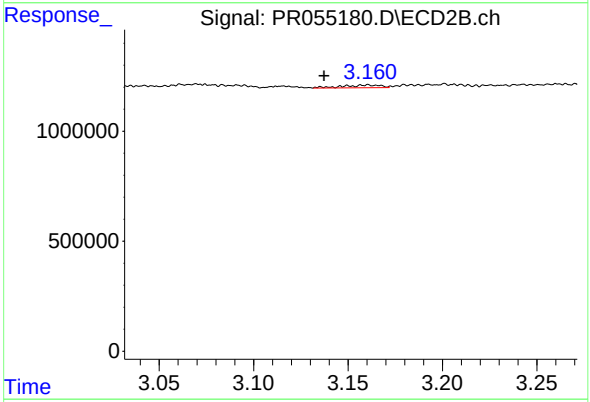
R.T.: 4.468 min
Delta R.T.: -0.018 min
Response: 1742262
Conc: 41.24 ng/ml



#8 AR-1221-1

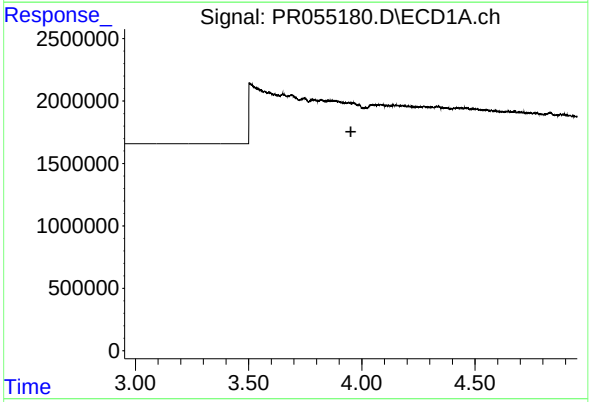
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



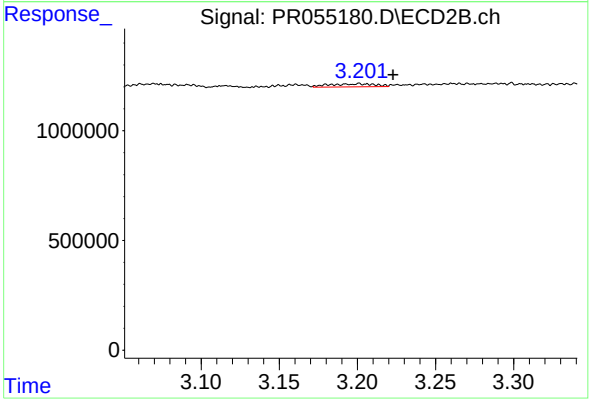
#8 AR-1221-1

R.T.: 3.161 min
Delta R.T.: 0.023 min
Response: 167586
Conc: 8.11 ng/ml



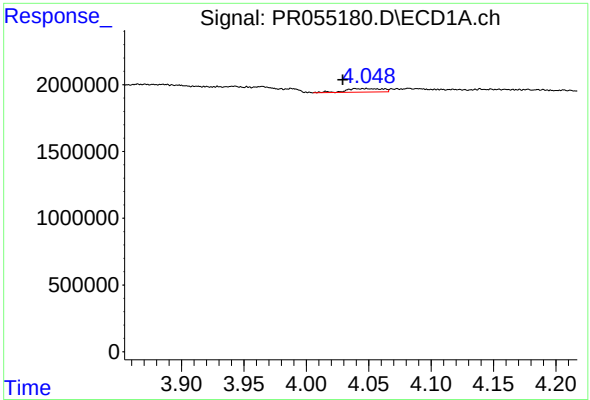
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#9 AR-1221-2

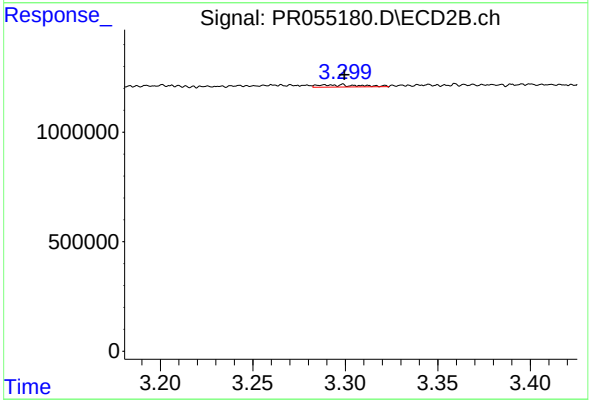
R.T.: 3.201 min
Delta R.T.: -0.022 min
Response: 276326
Conc: 17.53 ng/ml



#10 AR-1221-3

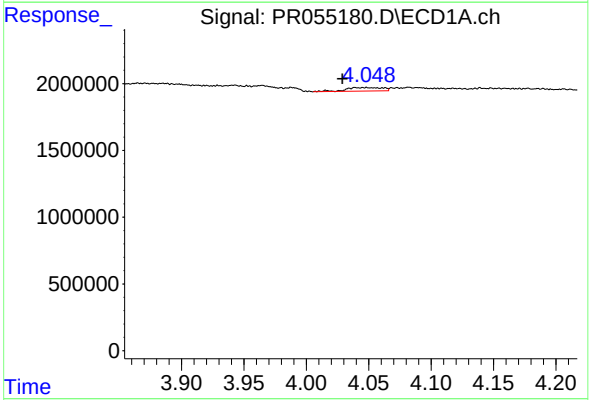
R.T.: 4.048 min
Delta R.T.: 0.019 min
Response: 537302
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



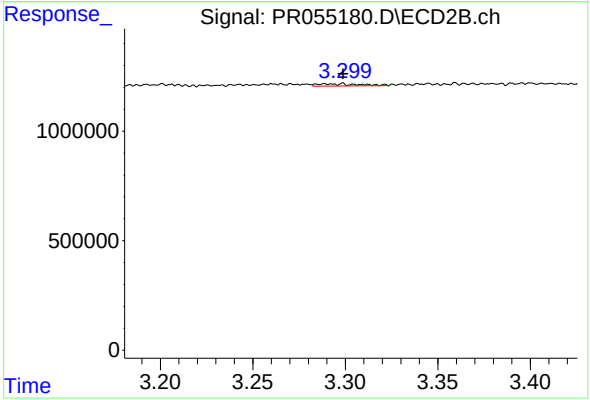
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 161919
Conc: 3.35 ng/ml



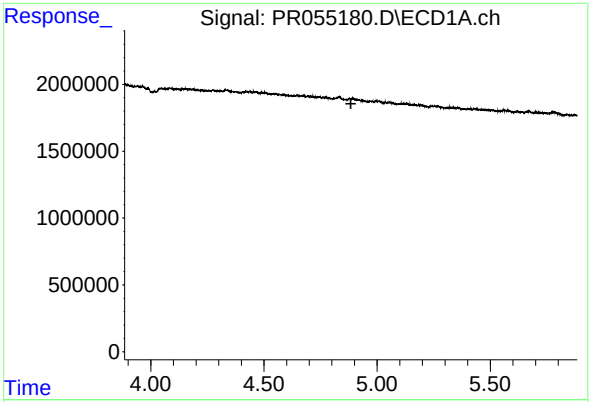
#11 AR-1232-1

R.T.: 4.048 min
Delta R.T.: 0.019 min
Response: 537302
Conc: 5.79 ng/ml



#11 AR-1232-1

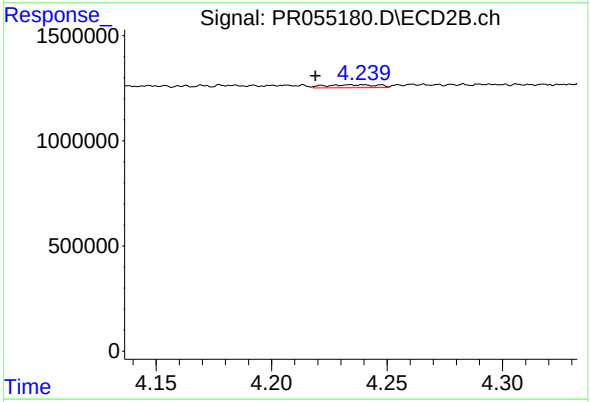
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 161919
Conc: 3.67 ng/ml



#13 AR-1232-3

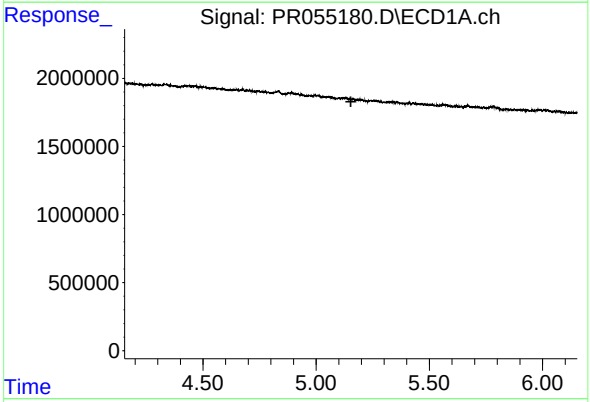
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



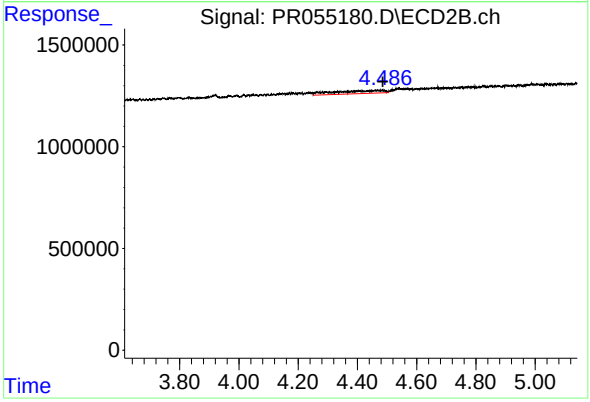
#13 AR-1232-3

R.T.: 4.237 min
Delta R.T.: 0.018 min
Response: 216081
Conc: 9.35 ng/ml



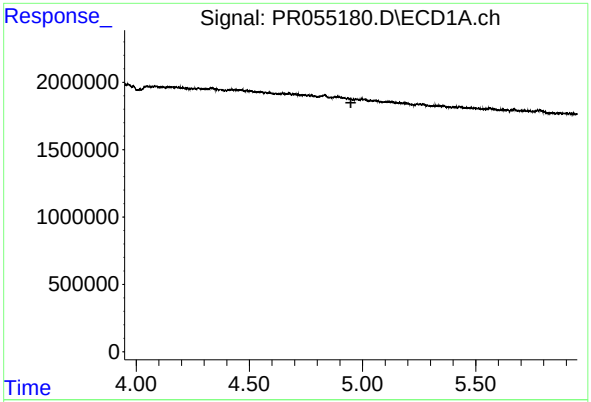
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#15 AR-1232-5

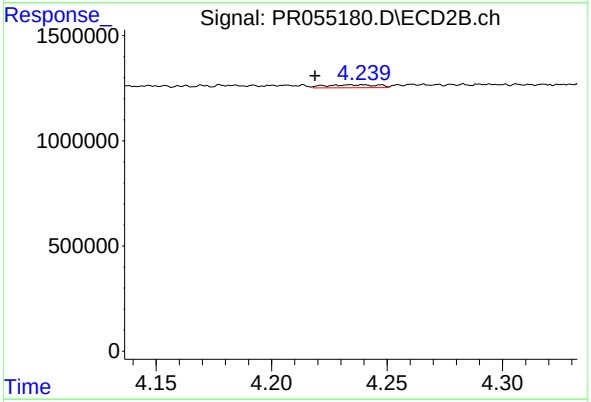
R.T.: 4.468 min
Delta R.T.: -0.017 min
Response: 1742262
Conc: 77.69 ng/ml



#18 AR-1242-3

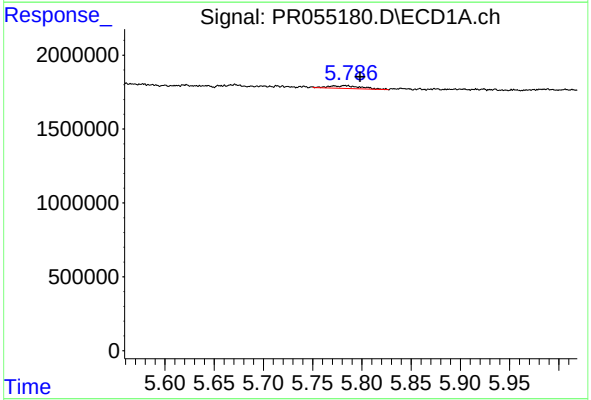
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



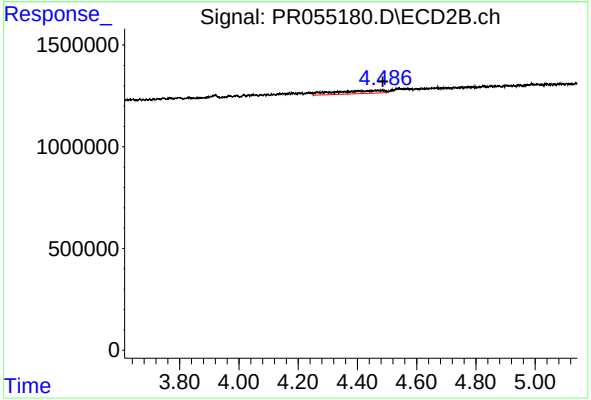
#18 AR-1242-3

R.T.: 4.237 min
Delta R.T.: 0.018 min
Response: 216081
Conc: 6.11 ng/ml



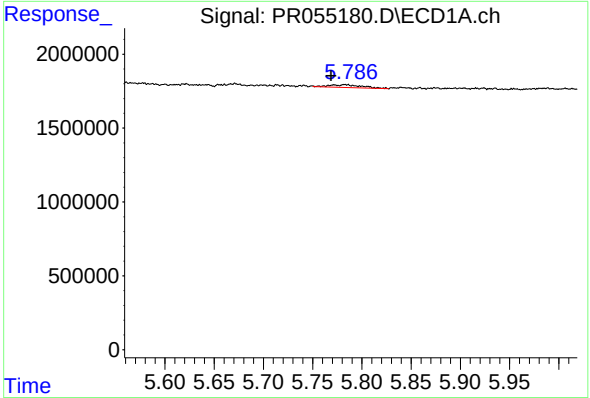
#24 AR-1248-4

R.T.: 5.783 min
Delta R.T.: -0.015 min
Response: 430286
Conc: 4.85 ng/ml



#24 AR-1248-4

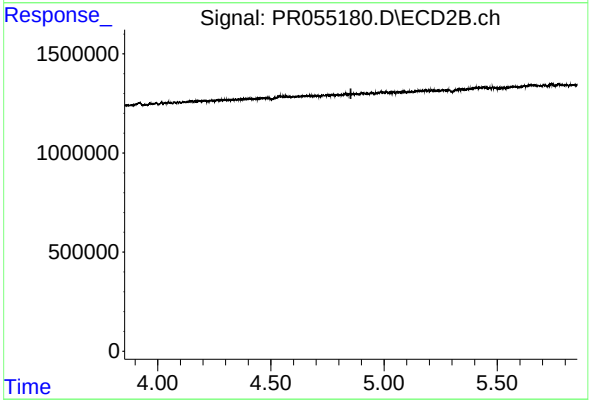
R.T.: 4.468 min
Delta R.T.: -0.017 min
Response: 1742262
Conc: 29.55 ng/ml



#26 AR-1254-1

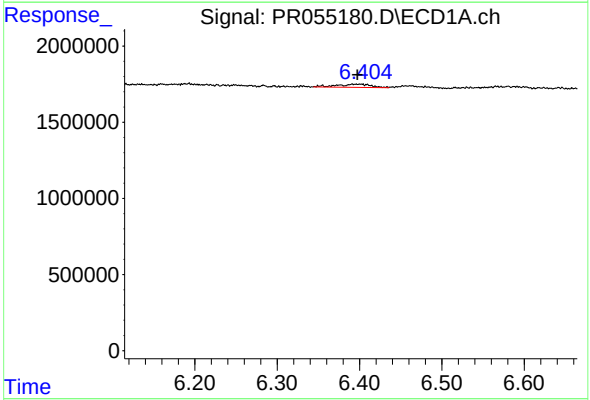
R.T.: 5.783 min
Delta R.T.: 0.014 min
Response: 430286
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



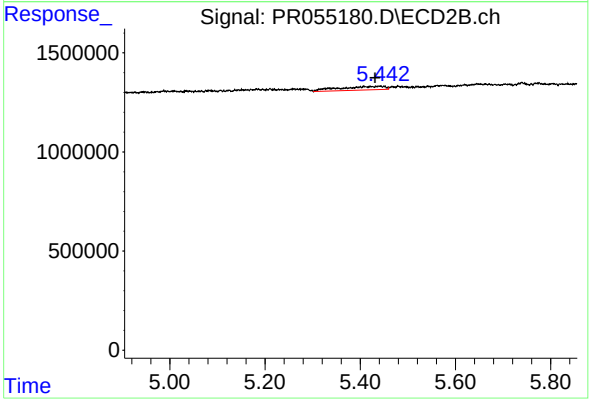
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



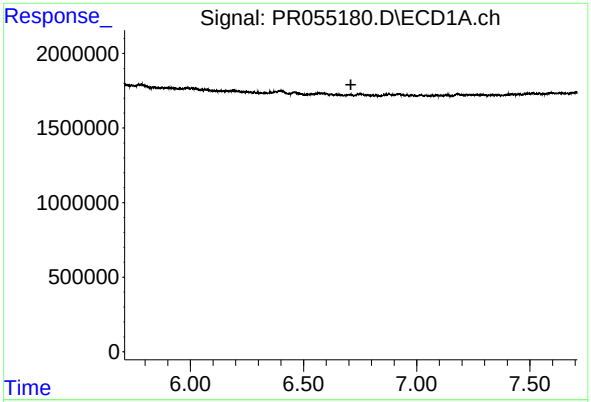
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 606271
Conc: 4.80 ng/ml



#28 AR-1254-3

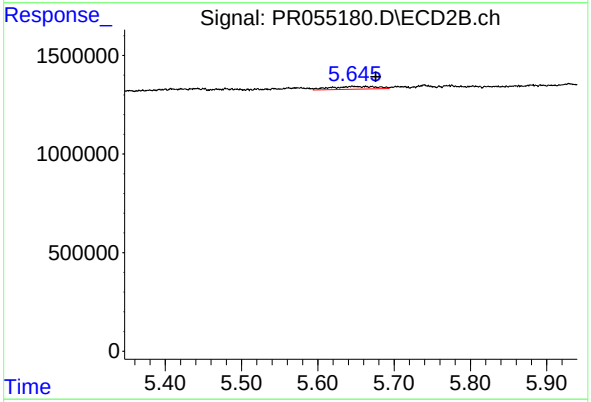
R.T.: 5.440 min
Delta R.T.: 0.009 min
Response: 1219440
Conc: 9.89 ng/ml



#29 AR-1254-4

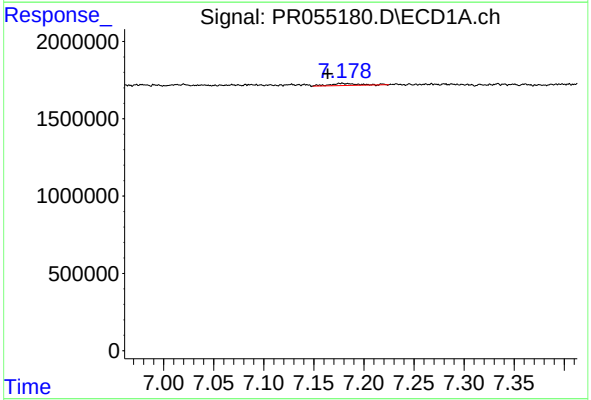
R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



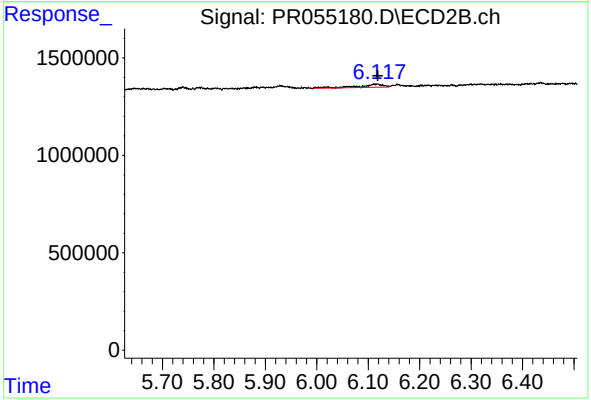
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.027 min
Response: 588300
Conc: 7.48 ng/ml



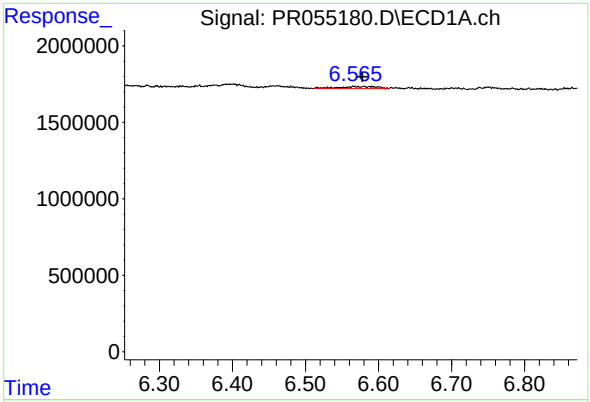
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.015 min
Response: 259308
Conc: 2.64 ng/ml



#30 AR-1254-5

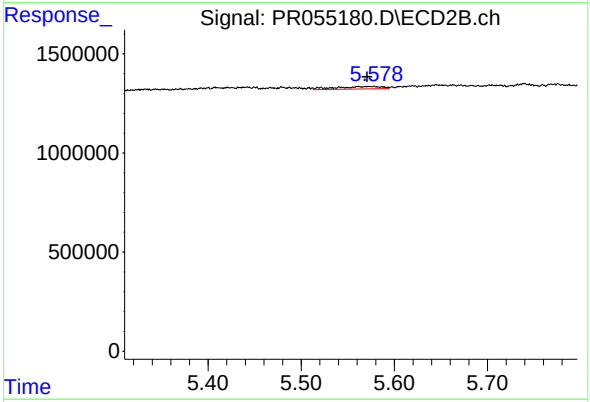
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 514660
Conc: 4.50 ng/ml



#31 AR-1260-1

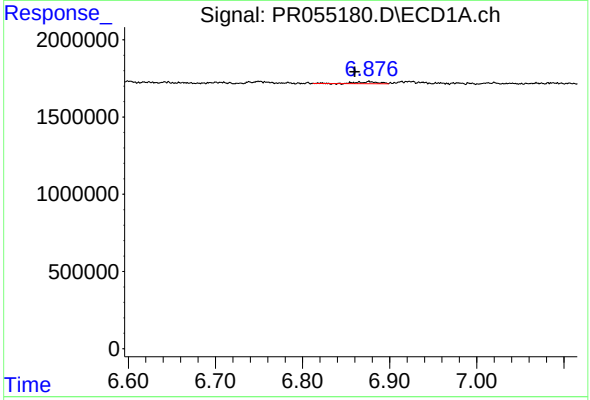
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 496244
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



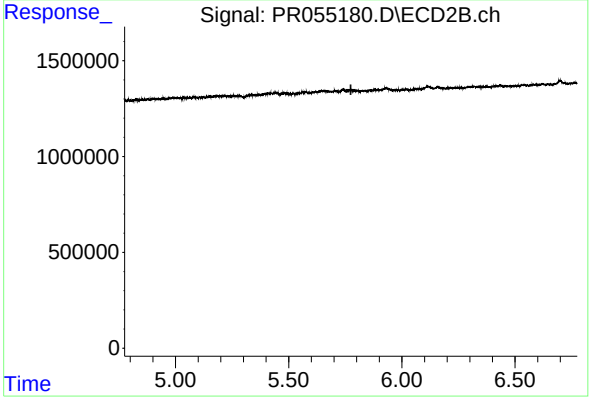
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 429834
Conc: 5.44 ng/ml



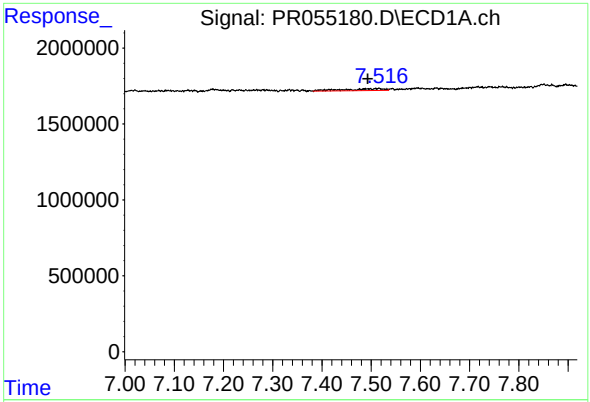
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: 0.017 min
Response: 212277
Conc: 2.12 ng/ml



#32 AR-1260-2

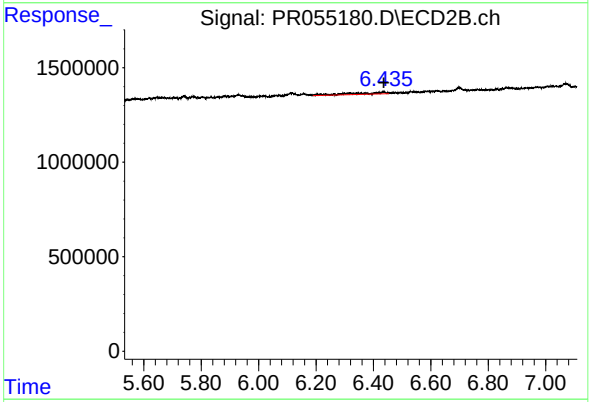
R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#34 AR-1260-4

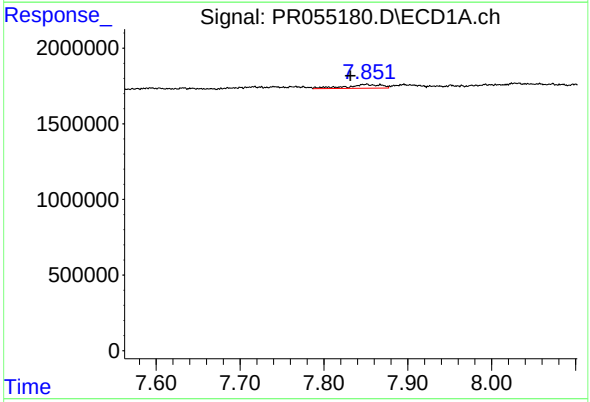
R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 662783
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



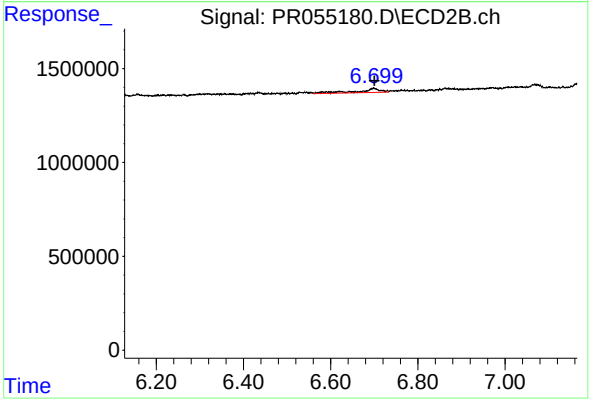
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 748455
Conc: 10.87 ng/ml



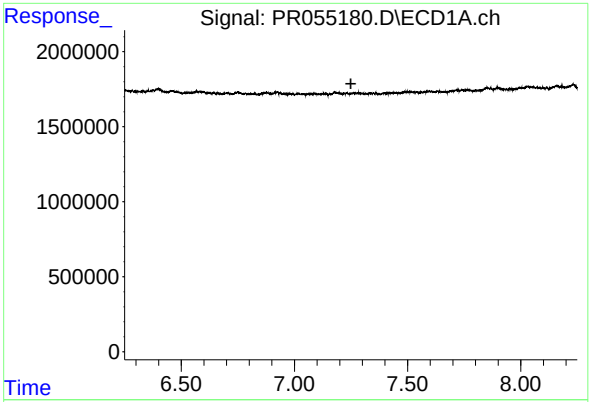
#35 AR-1260-5

R.T.: 7.850 min
Delta R.T.: 0.018 min
Response: 736153
Conc: 4.81 ng/ml



#35 AR-1260-5

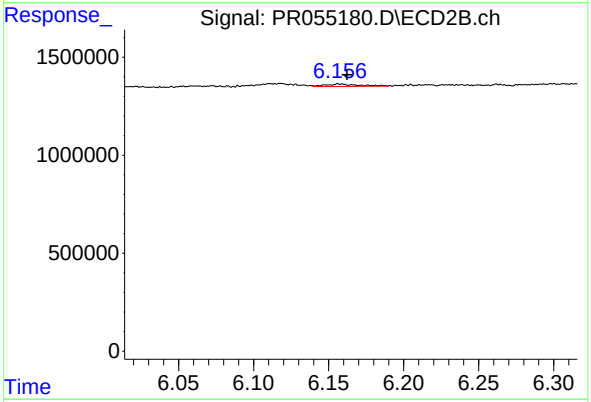
R.T.: 6.699 min
Delta R.T.: -0.001 min
Response: 789333
Conc: 4.81 ng/ml



#36 AR-1262-1

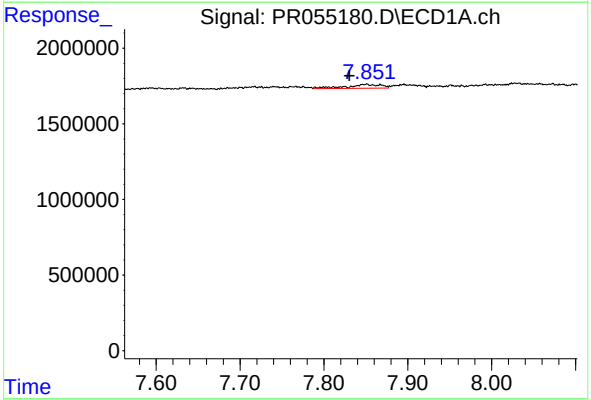
R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



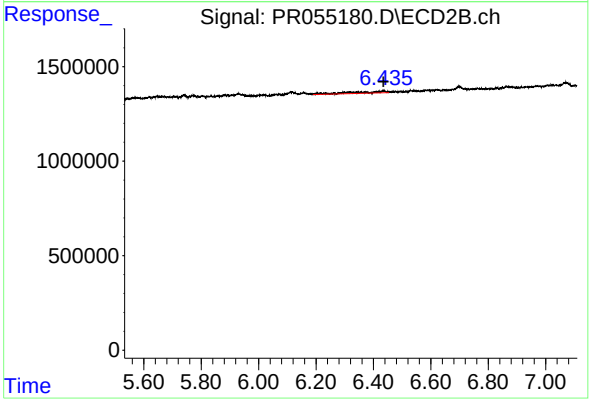
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 197352
Conc: 1.84 ng/ml



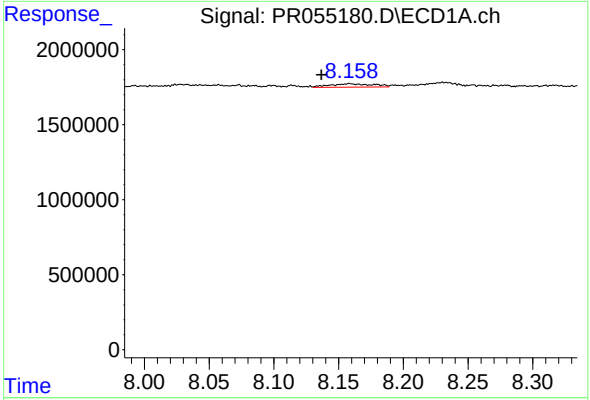
#37 AR-1262-2

R.T.: 7.850 min
Delta R.T.: 0.019 min
Response: 736153
Conc: 4.09 ng/ml



#37 AR-1262-2

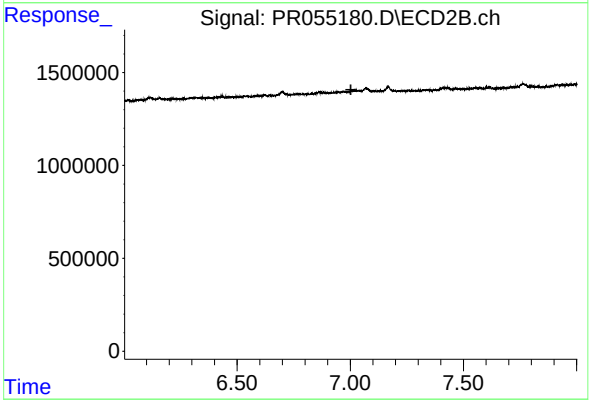
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 748455
Conc: 7.69 ng/ml



#38 AR-1262-3

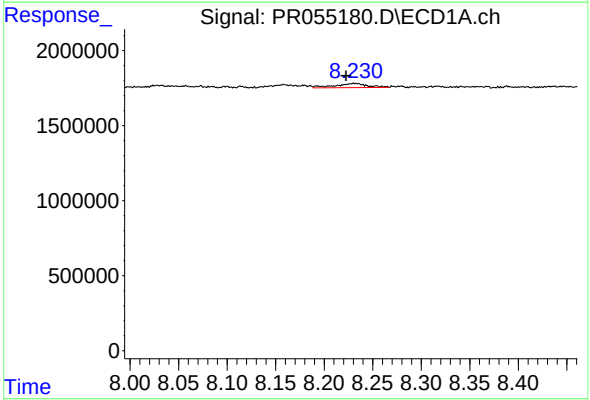
R.T.: 8.158 min
Delta R.T.: 0.022 min
Response: 536535
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



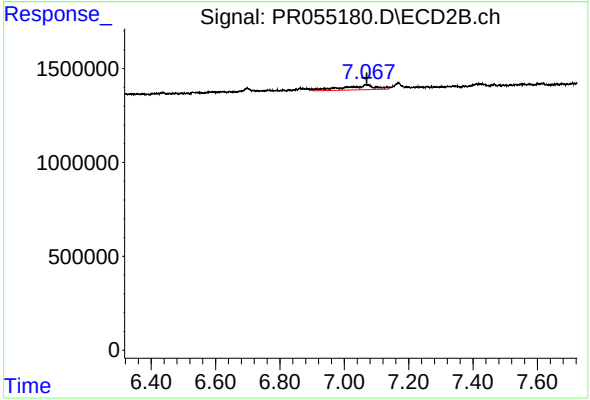
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



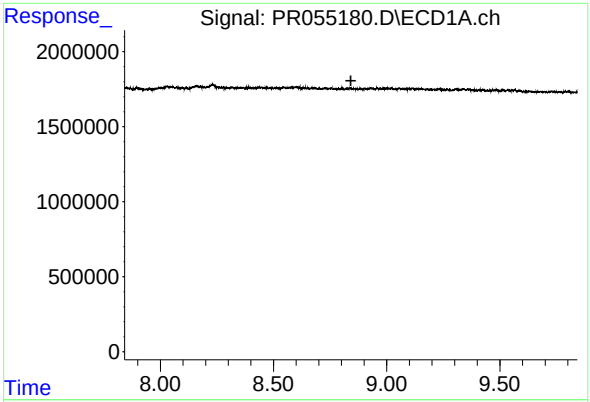
#39 AR-1262-4

R.T.: 8.231 min
Delta R.T.: 0.009 min
Response: 649961
Conc: 11.62 ng/ml



#39 AR-1262-4

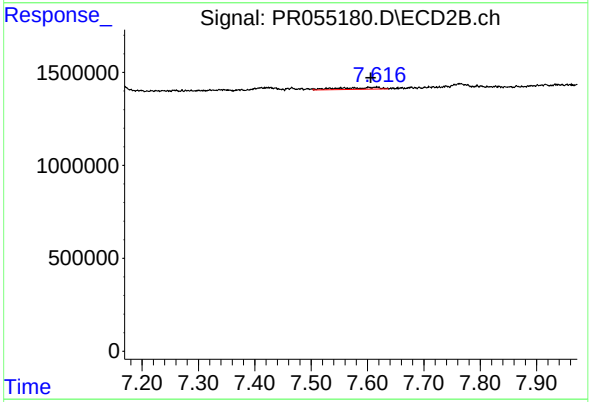
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1795103
Conc: 12.27 ng/ml



#40 AR-1262-5

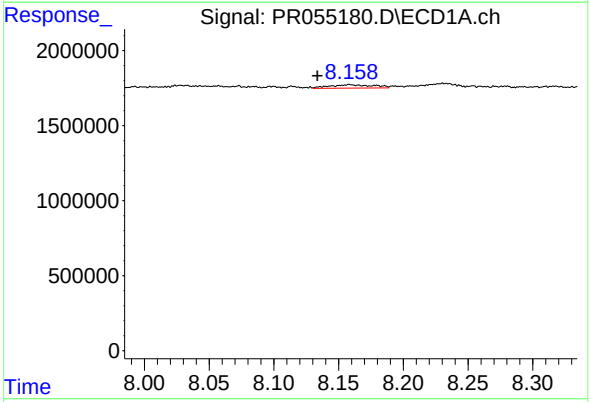
R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



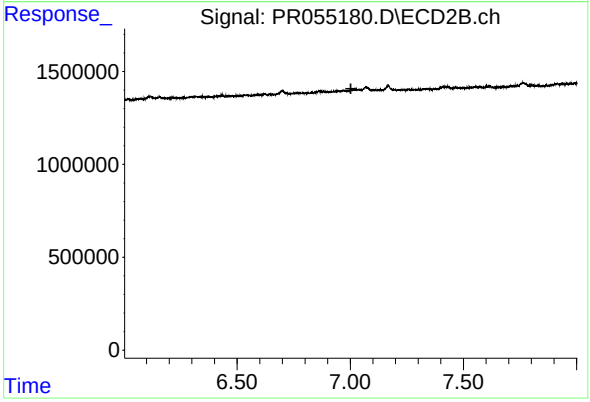
#40 AR-1262-5

R.T.: 7.614 min
Delta R.T.: 0.008 min
Response: 503260
Conc: 7.29 ng/ml



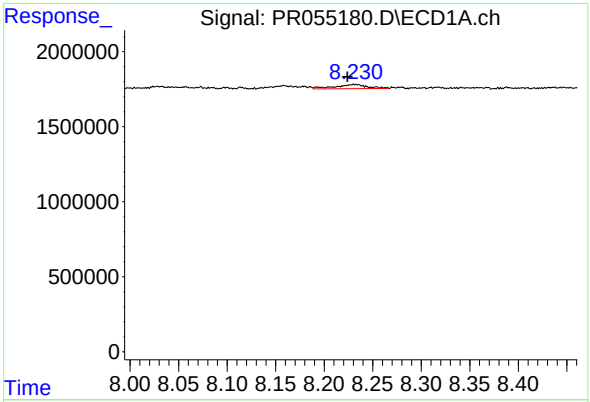
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.025 min
Response: 536535
Conc: 2.66 ng/ml



#41 AR-1268-1

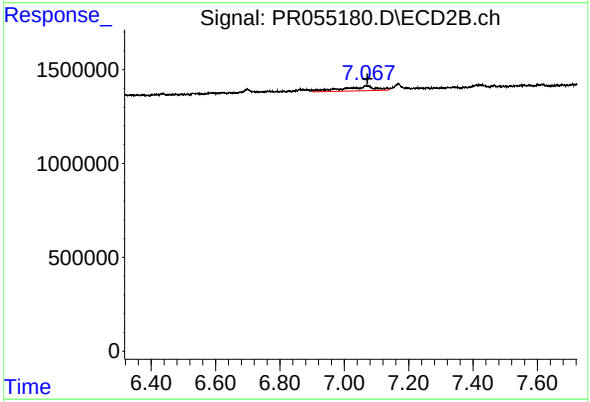
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#42 AR-1268-2

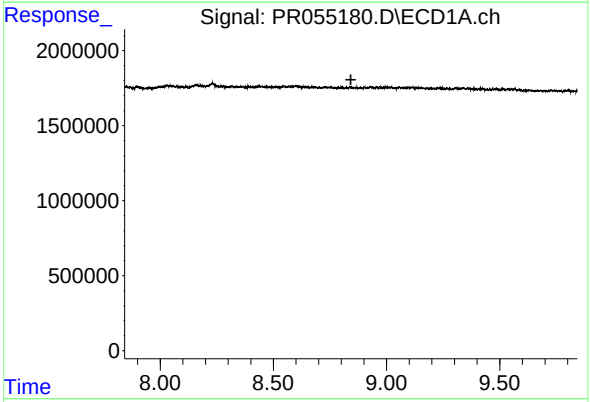
R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 649961
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



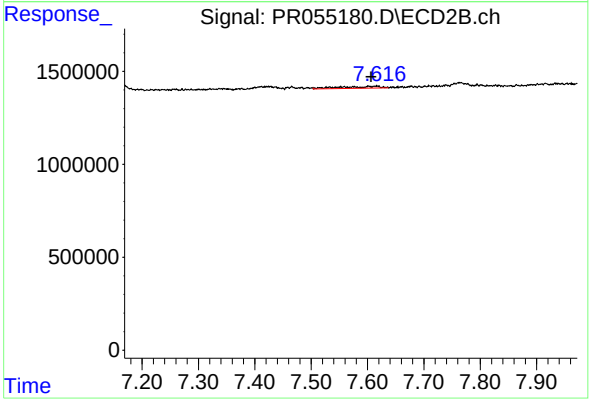
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 1795103
Conc: 8.96 ng/ml



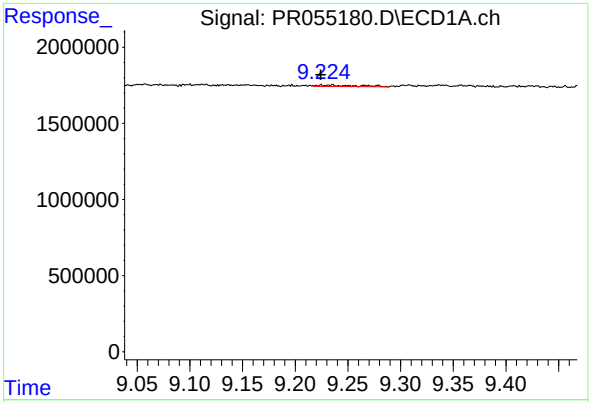
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



#44 AR-1268-4

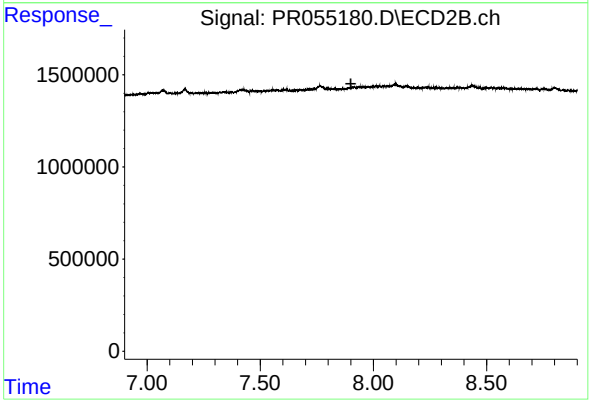
R.T.: 7.614 min
Delta R.T.: 0.007 min
Response: 503260
Conc: 6.76 ng/ml



#45 AR-1268-5

R.T.: 9.235 min
Delta R.T.: 0.010 min
Response: 233106
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.