Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100824\
Data File : PP067585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 15:58
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: Oct 09 05:50:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.175	0	105441	N.D.	3.014	#
4)	L1 AR-1016-2	0.000	5.175	0	105441	N.D.	2.189	#
5)	L1 AR-1016-3	0.000	5.410f	0	1242858	N.D.	46.139	#
6)	L1 AR-1016-4	0.000	5.410	0	1242858	N.D.	51.603	#
7)	L1 AR-1016-5	0.000	5.667f	0	5641668	N.D.	185.521	#
12)	L3 AR-1232-2	0.000	5.175	0	105441	N.D.	4.715	#
13)	L3 AR-1232-3	0.000	5.410f	0	1242858	N.D.	104.059	#
14)	L3 AR-1232-4	0.000	5.442	0	655755	N.D.	56.867	#
15)	L3 AR-1232-5	0.000	5.667f	0	5641668	N.D.	419.445	#
16)	L4 AR-1242-1	0.000	5.175	0	105441	N.D.	3.626	#
17)	L4 AR-1242-2	0.000	5.175	0	105441	N.D.	2.626	#
18)	L4 AR-1242-3	0.000	5.410f	0	1242858	N.D.	55.250	#
19)	L4 AR-1242-4	0.000	5.442	0	655755	N.D.	27.625	#
20)	L4 AR-1242-5	6.824	5.975	744862	1759537	30.874	61.416	#
21)	L5 AR-1248-1	0.000	5.175	0	105441	N.D.	4.652	#
22)	L5 AR-1248-2	0.000	5.410	0	1242858	N.D.	37.553	#
23)	L5 AR-1248-3	0.000	5.442	0	655755	N.D.	19.021	#
24)	L5 AR-1248-4	6.803	5.667f	381082	5641668	9.421	137.750	#
25)	L5 AR-1248-5	6.824	5.999	744862	2983843	18.781	79.690	#
26)	L6 AR-1254-1	6.767	5.975	1392287	1759537	31.090	29.780	
27)	L6 AR-1254-2	0.000	6.123	0	5482720	N.D.	104.504	#
28)	L6 AR-1254-3	7.352	6.534	1568128	3324538	22.578	39.955	#
29)	L6 AR-1254-4	7.643	6.763	858698	1679582	17.207	34.793	#
30)	L6 AR-1254-5	0.000	7.185	0	141755	N.D.	1.927	#
31)	L7 AR-1260-1	7.549	6.669	1246662	2769273	23.076	48.616	#
32)	L7 AR-1260-2	7.773	6.833	109230	1213405	1.726	18.191	#
33)	L7 AR-1260-3	0.000	7.010	0	156421	N.D.	2.456	#
35)	L7 AR-1260-5	0.000	7.725	0	247857	N.D.	2.027	#
36)	L8 AR-1262-1	0.000	7.185	0	141755	N.D.	1.802	#
39)	L8 AR-1262-4	0.000	8.070	0	45314	N.D.	0.451	#
42)	L9 AR-1268-2	0.000	8.070	0	45314	N.D.	0.316	#

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

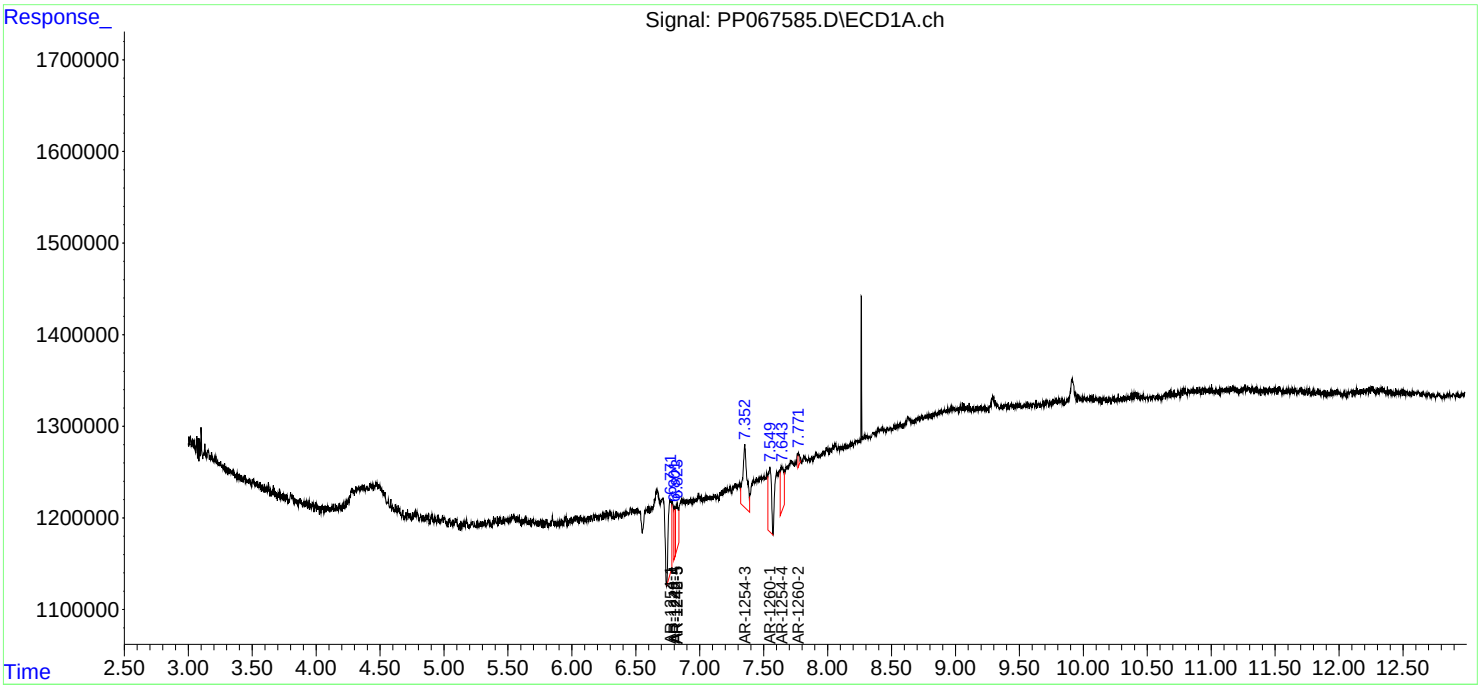
Quantitation Report (Not Reviewed)

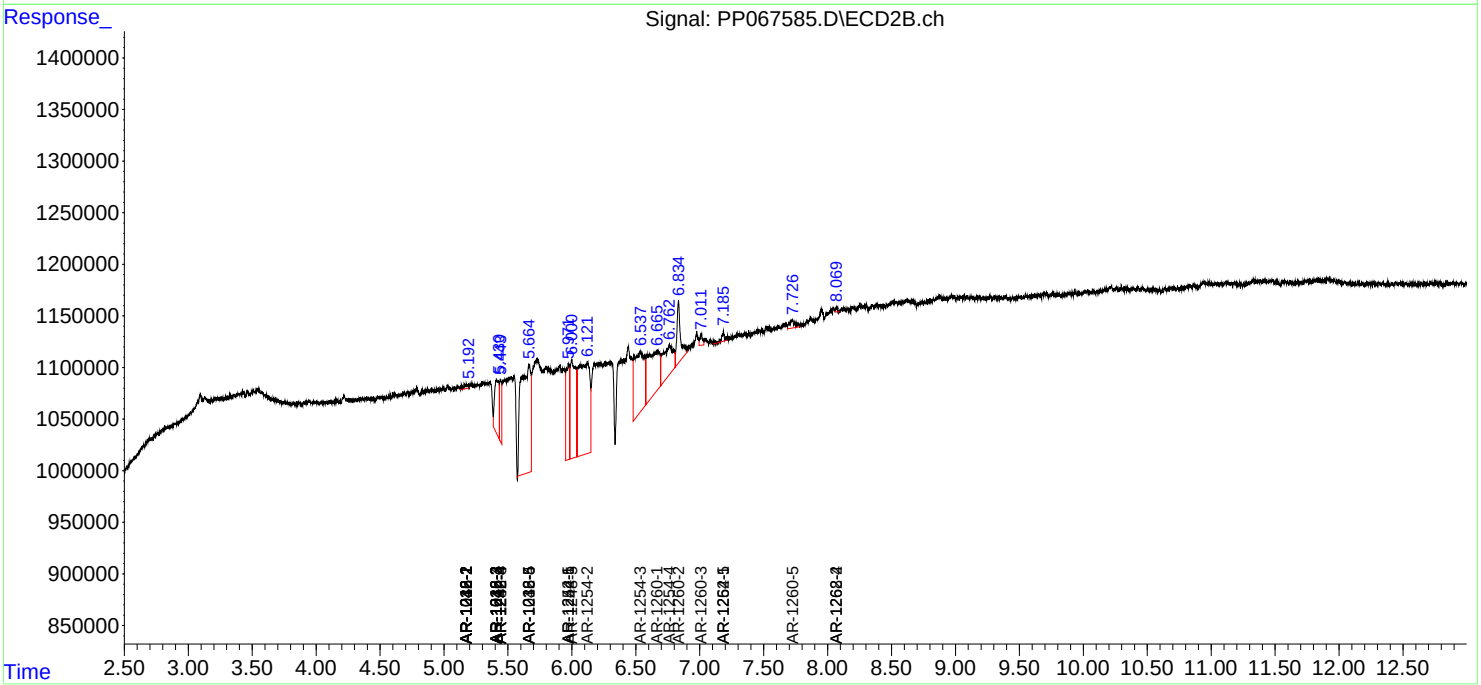
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100824\
Data File : PP067585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 15:58
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

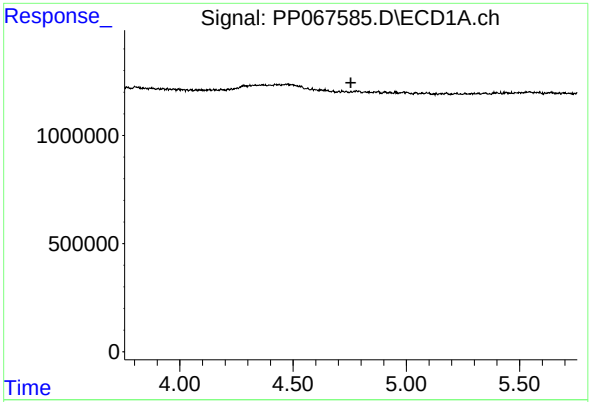
Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:50:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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



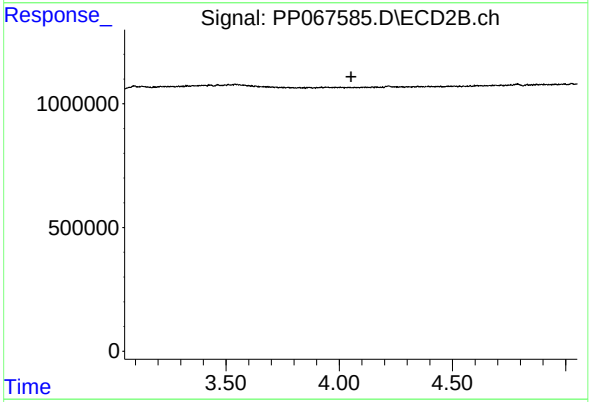




#1 Tetrachloro-m-xylene

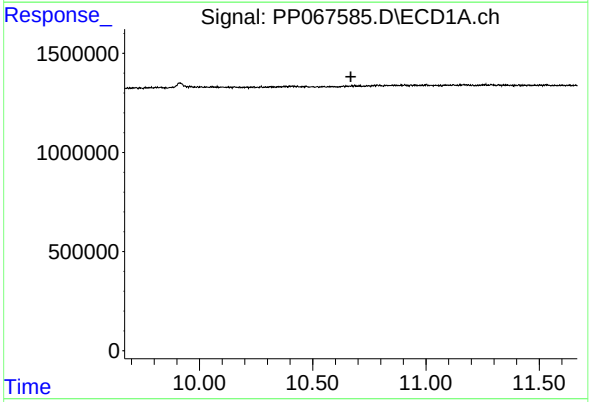
R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



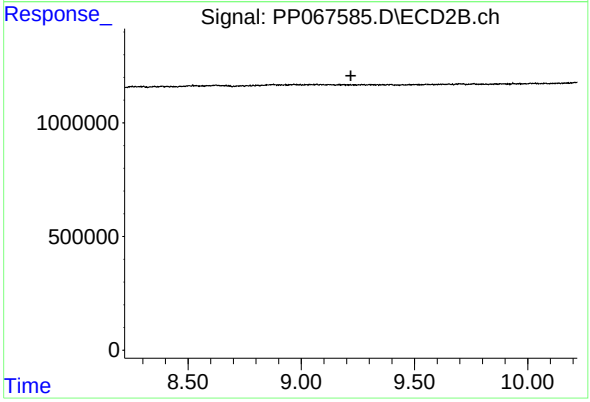
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



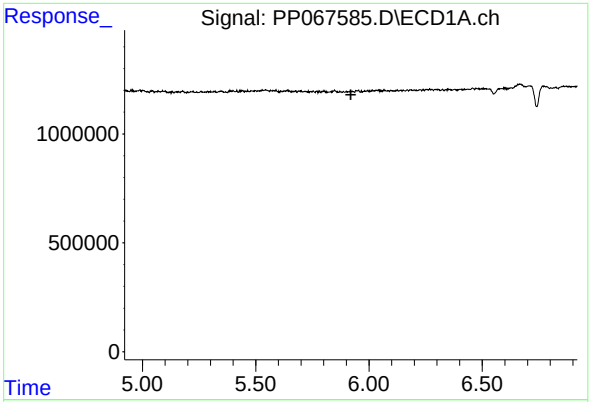
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.669 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

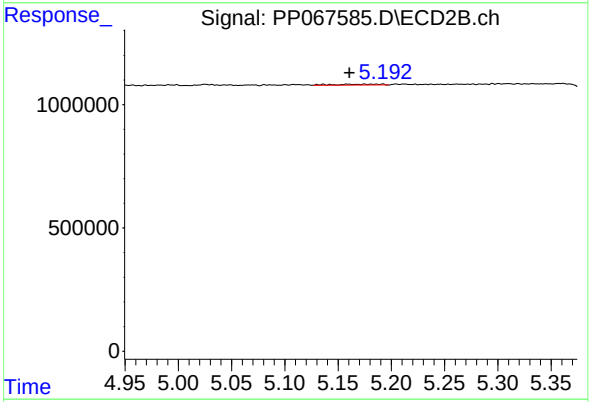
R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#3 AR-1016-1

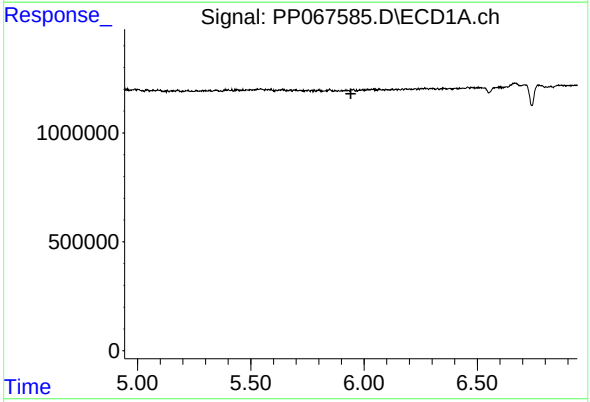
R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



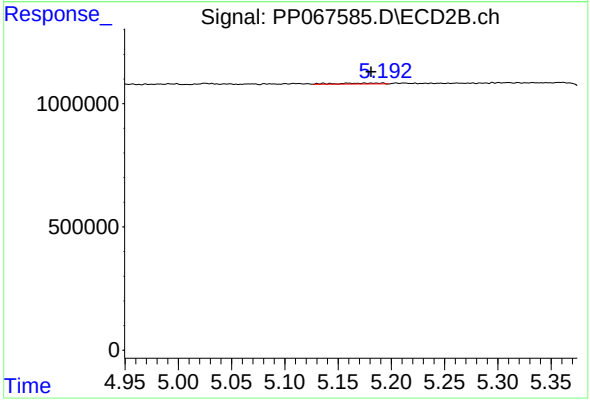
#3 AR-1016-1

R.T.: 5.175 min
Delta R.T.: 0.015 min
Response: 105441
Conc: 3.01 ng/ml



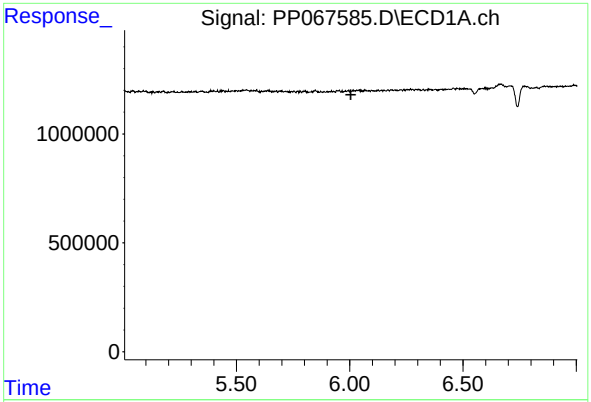
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

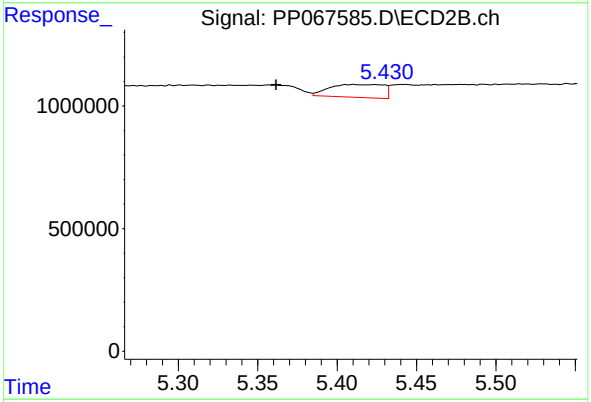
R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 105441
Conc: 2.19 ng/ml



#5 AR-1016-3

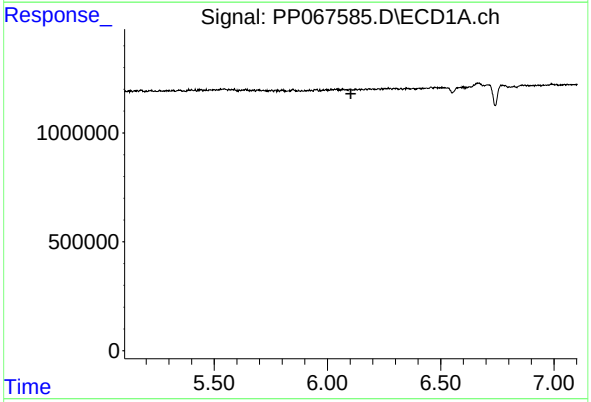
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



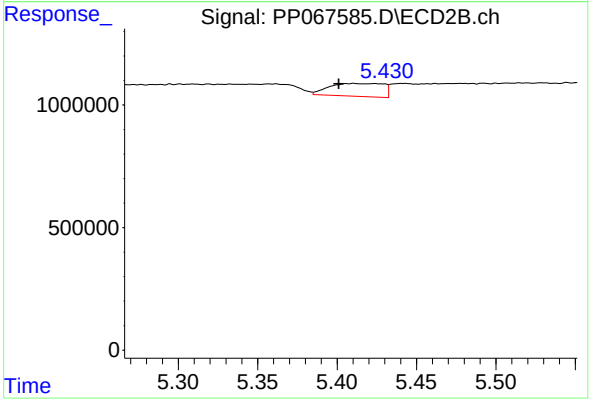
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: 0.049 min
Response: 1242858
Conc: 46.14 ng/ml



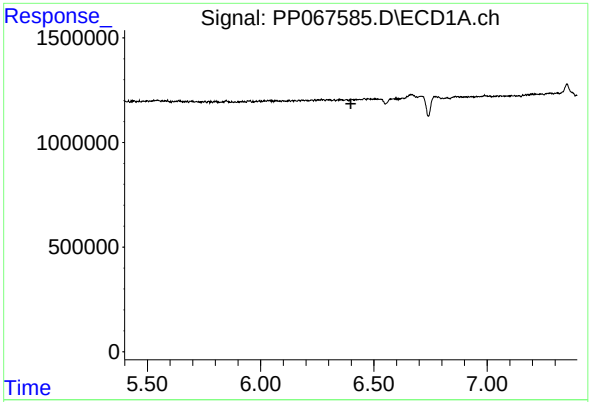
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

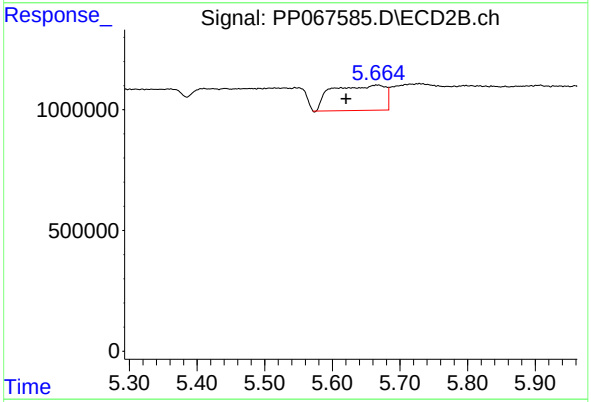
R.T.: 5.410 min
Delta R.T.: 0.009 min
Response: 1242858
Conc: 51.60 ng/ml



#7 AR-1016-5

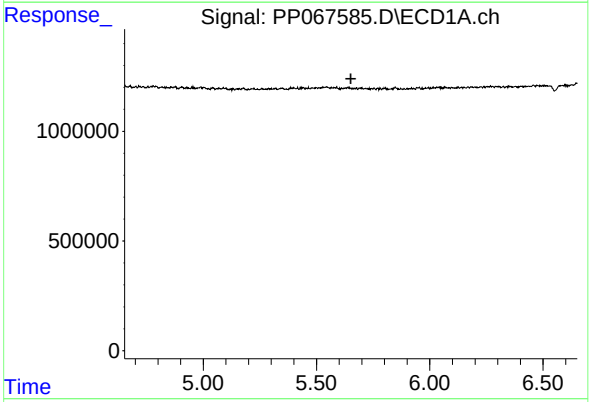
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



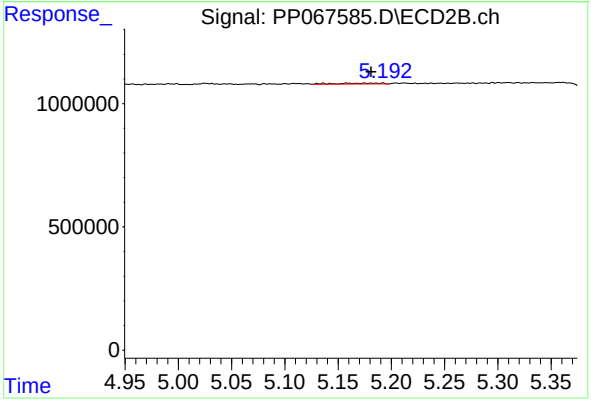
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: 0.046 min
Response: 5641668
Conc: 185.52 ng/ml



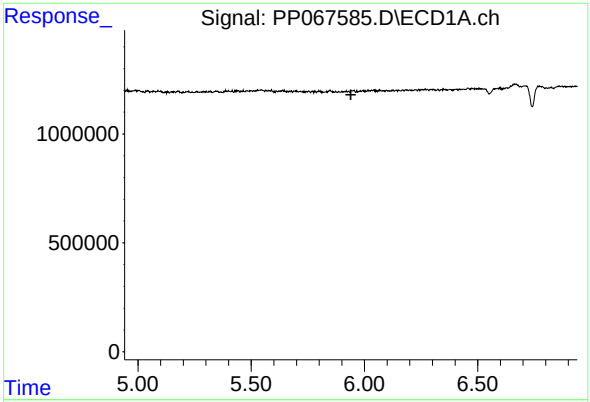
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

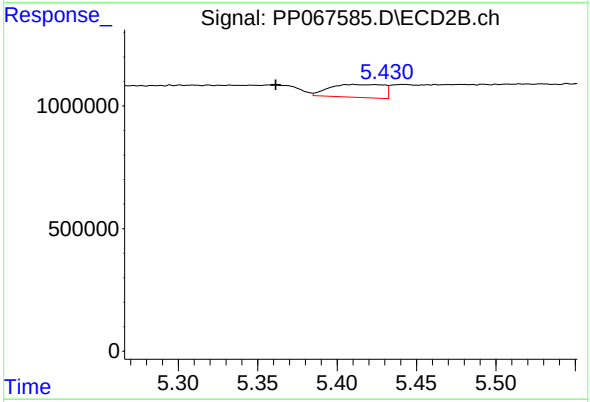
R.T.: 5.175 min
Delta R.T.: -0.006 min
Response: 105441
Conc: 4.71 ng/ml



#13 AR-1232-3

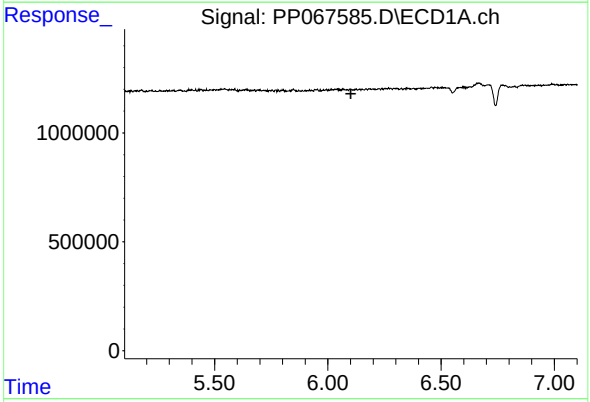
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



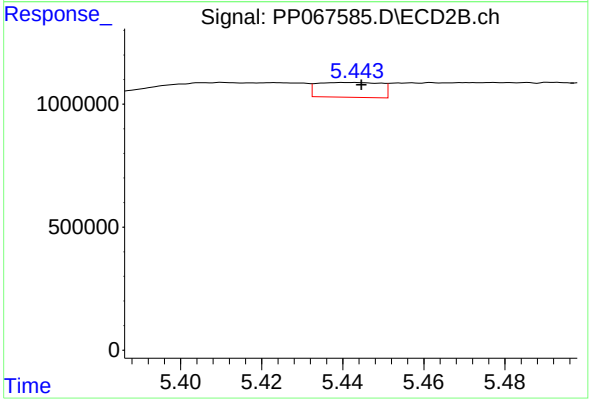
#13 AR-1232-3

R.T.: 5.410 min
Delta R.T.: 0.049 min
Response: 1242858
Conc: 104.06 ng/ml



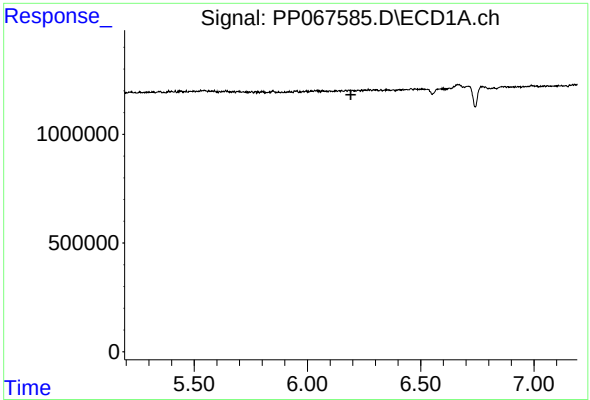
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#14 AR-1232-4

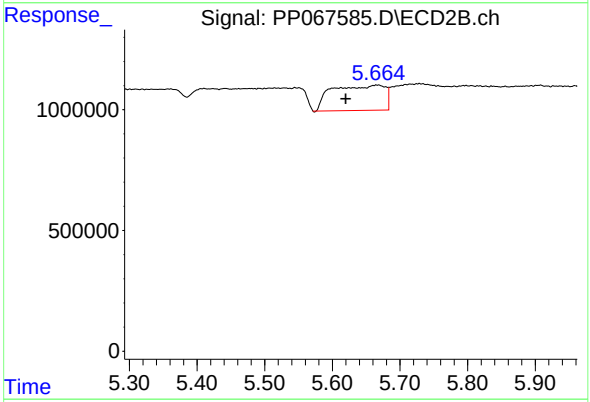
R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 655755
Conc: 56.87 ng/ml



#15 AR-1232-5

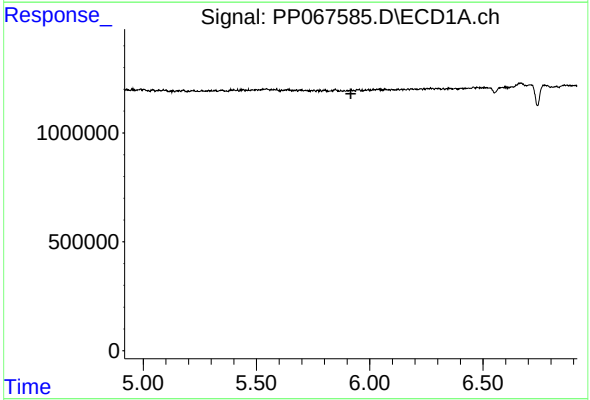
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



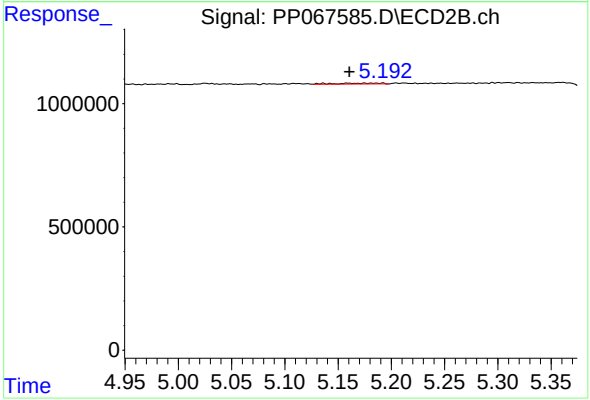
#15 AR-1232-5

R.T.: 5.667 min
Delta R.T.: 0.047 min
Response: 5641668
Conc: 419.45 ng/ml



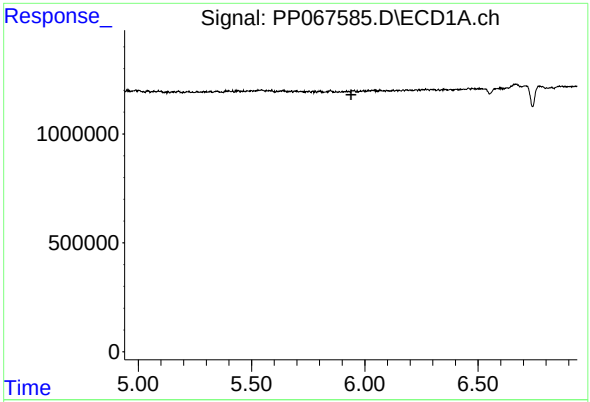
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#16 AR-1242-1

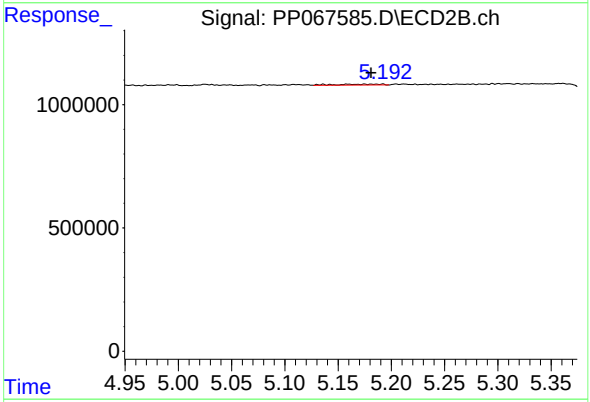
R.T.: 5.175 min
Delta R.T.: 0.015 min
Response: 105441
Conc: 3.63 ng/ml



#17 AR-1242-2

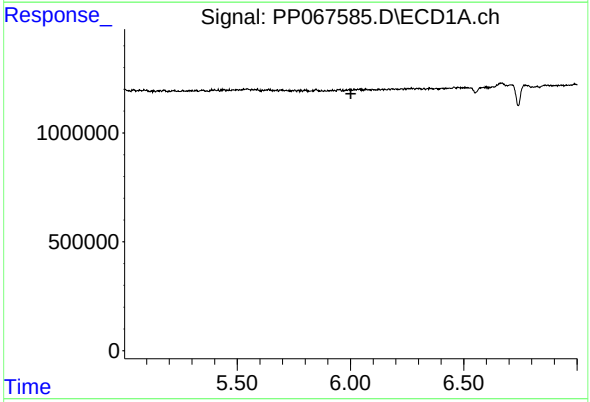
R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



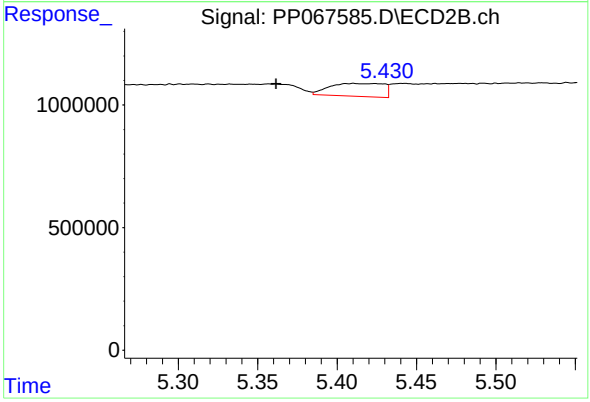
#17 AR-1242-2

R.T.: 5.175 min
Delta R.T.: -0.006 min
Response: 105441
Conc: 2.63 ng/ml



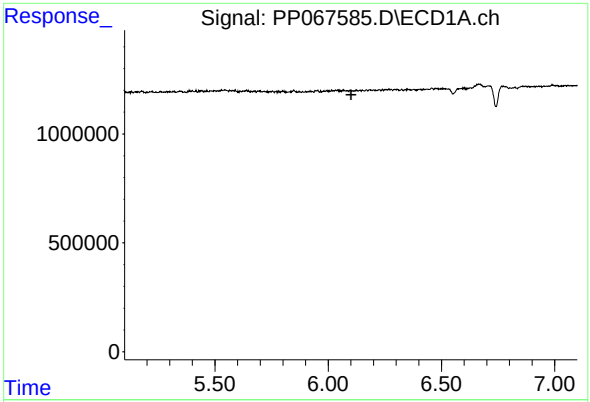
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#18 AR-1242-3

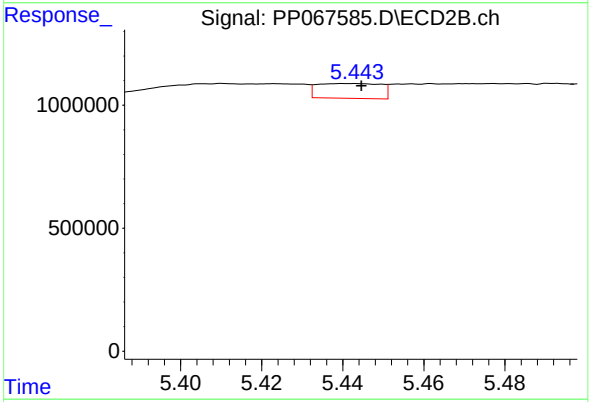
R.T.: 5.410 min
Delta R.T.: 0.049 min
Response: 1242858
Conc: 55.25 ng/ml



#19 AR-1242-4

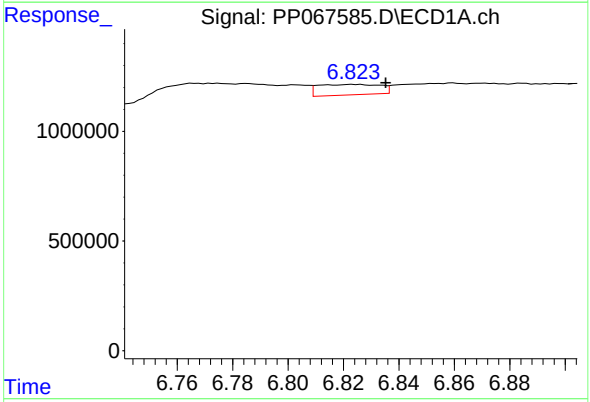
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



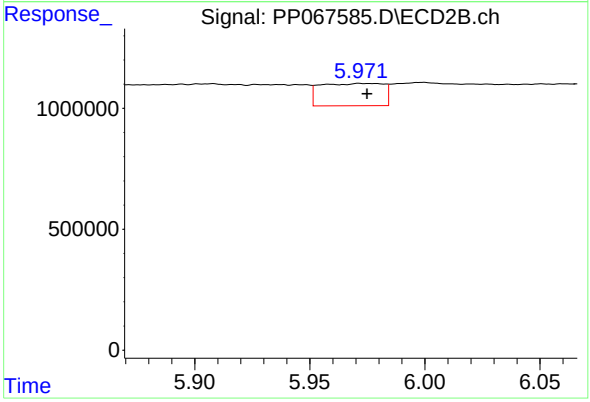
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 655755
Conc: 27.63 ng/ml



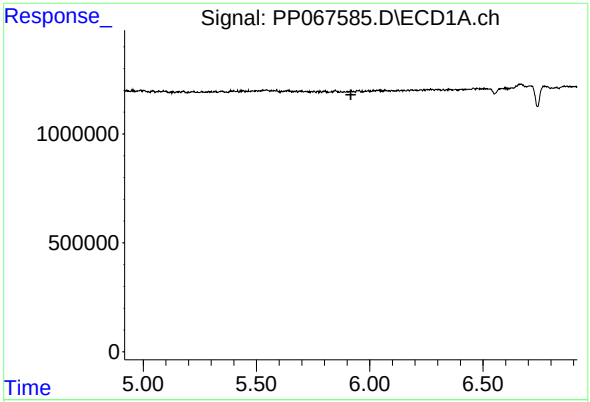
#20 AR-1242-5

R.T.: 6.824 min
Delta R.T.: -0.012 min
Response: 744862
Conc: 30.87 ng/ml



#20 AR-1242-5

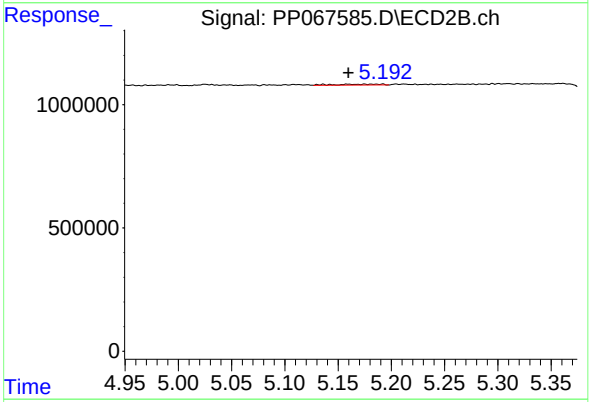
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 1759537
Conc: 61.42 ng/ml



#21 AR-1248-1

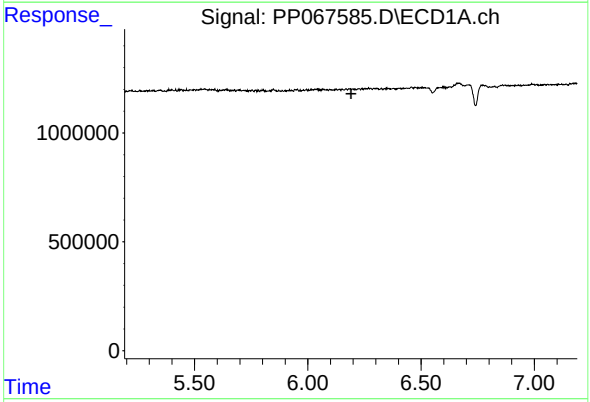
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



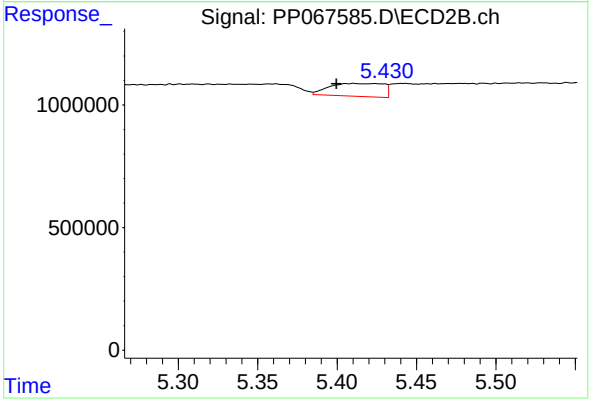
#21 AR-1248-1

R.T.: 5.175 min
Delta R.T.: 0.016 min
Response: 105441
Conc: 4.65 ng/ml



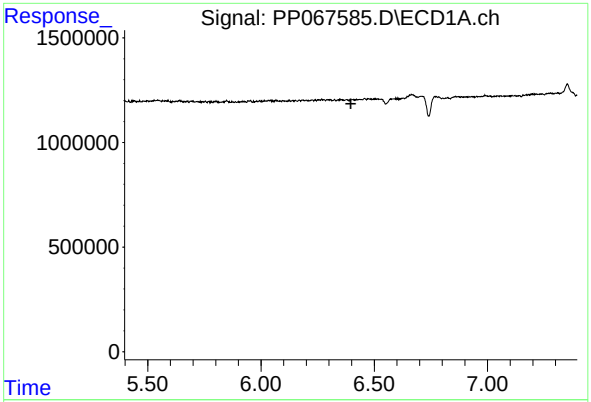
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

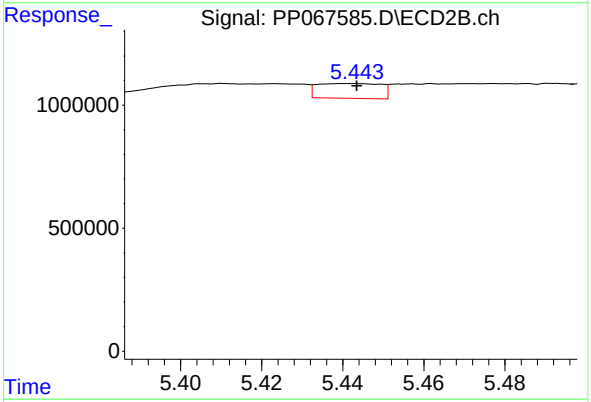
R.T.: 5.410 min
Delta R.T.: 0.010 min
Response: 1242858
Conc: 37.55 ng/ml



#23 AR-1248-3

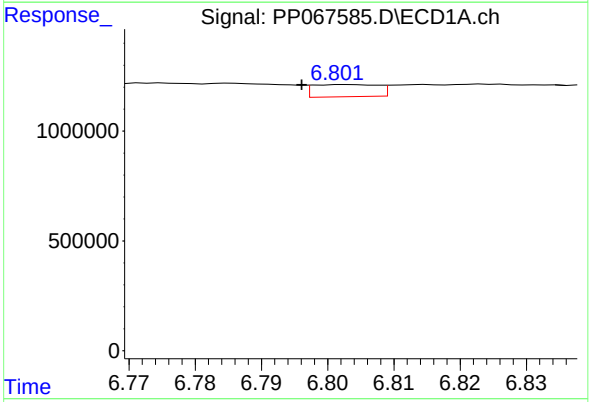
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



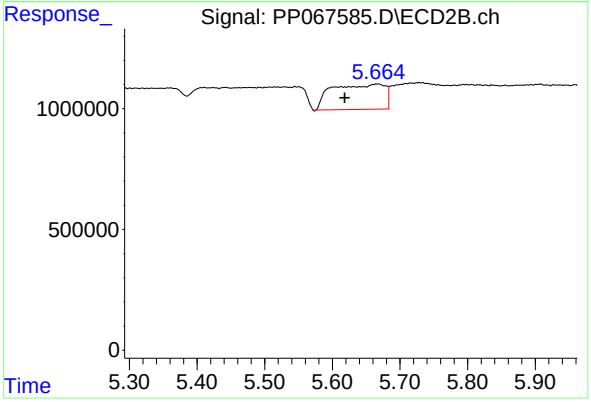
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 655755
Conc: 19.02 ng/ml



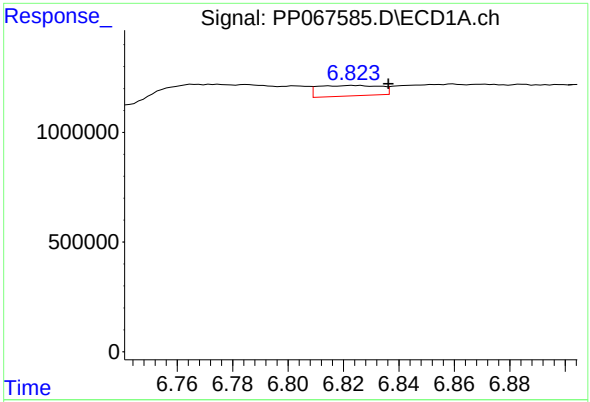
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: 0.007 min
Response: 381082
Conc: 9.42 ng/ml



#24 AR-1248-4

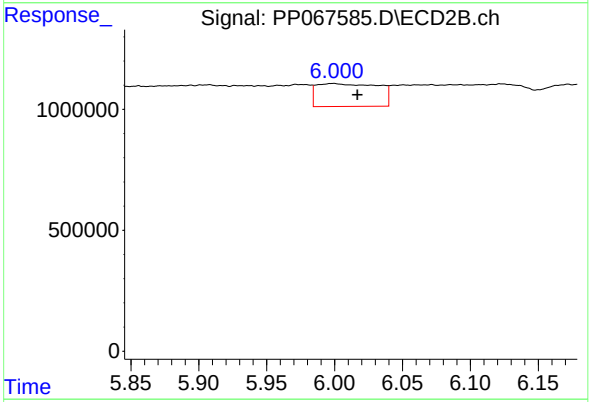
R.T.: 5.667 min
Delta R.T.: 0.048 min
Response: 5641668
Conc: 137.75 ng/ml



#25 AR-1248-5

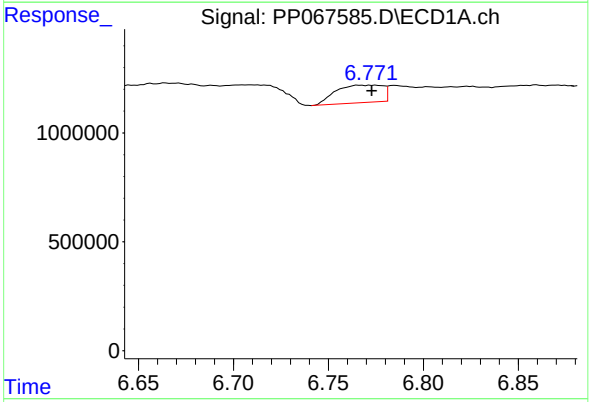
R.T.: 6.824 min
Delta R.T.: -0.013 min
Response: 744862
Conc: 18.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



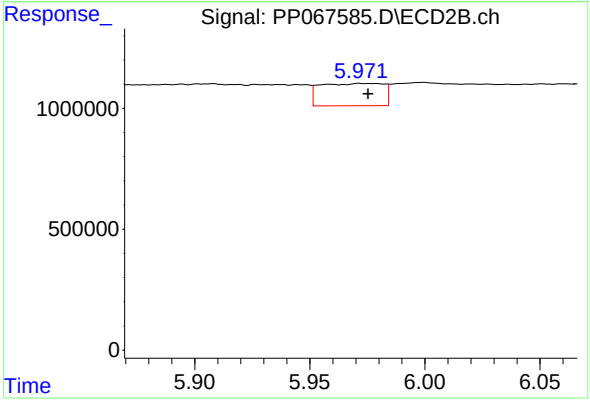
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: -0.018 min
Response: 2983843
Conc: 79.69 ng/ml



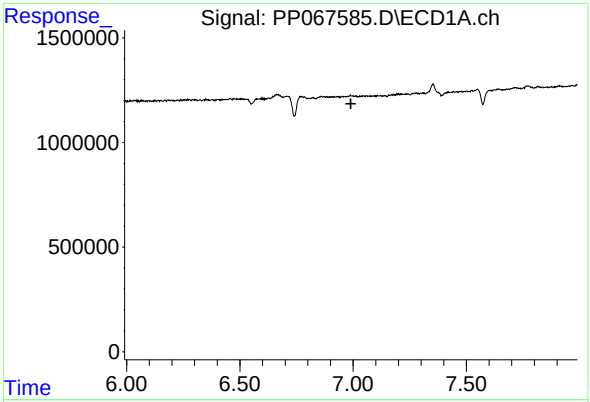
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 1392287
Conc: 31.09 ng/ml



#26 AR-1254-1

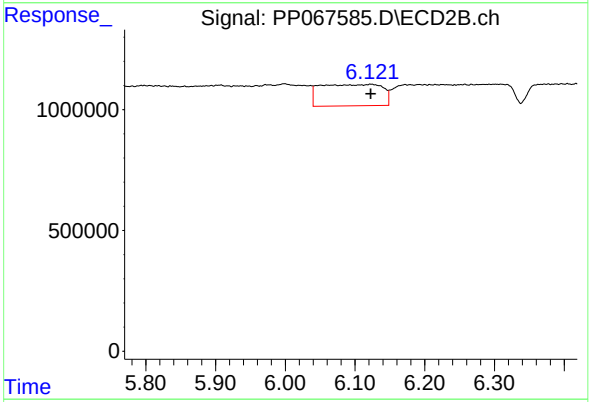
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 1759537
Conc: 29.78 ng/ml



#27 AR-1254-2

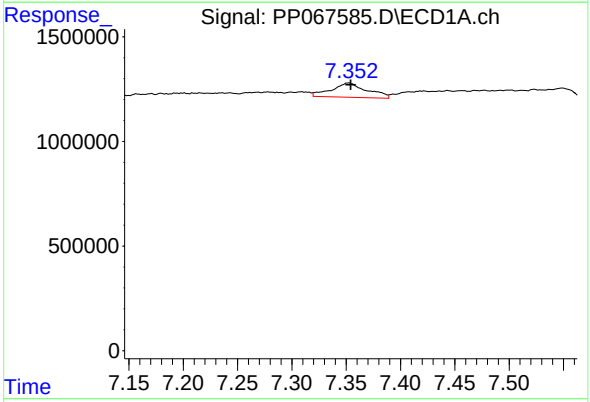
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



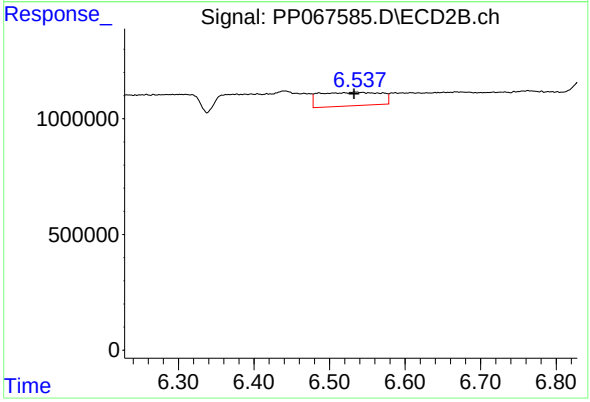
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 5482720
Conc: 104.50 ng/ml



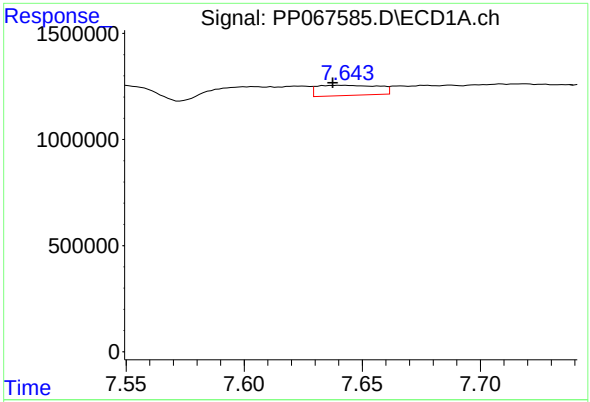
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1568128
Conc: 22.58 ng/ml



#28 AR-1254-3

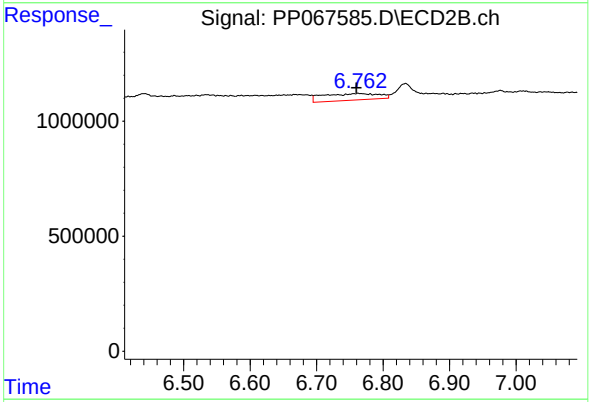
R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 3324538
Conc: 39.95 ng/ml



#29 AR-1254-4

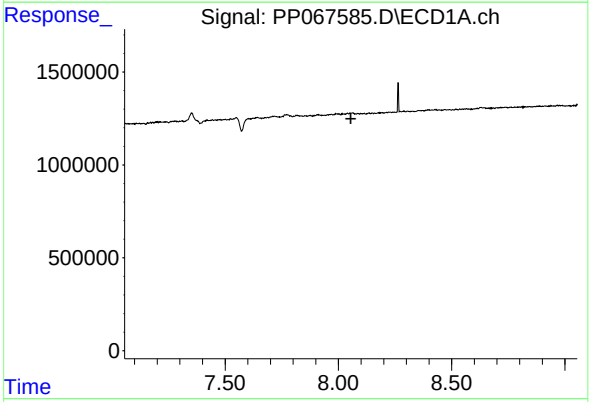
R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 858698
Conc: 17.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



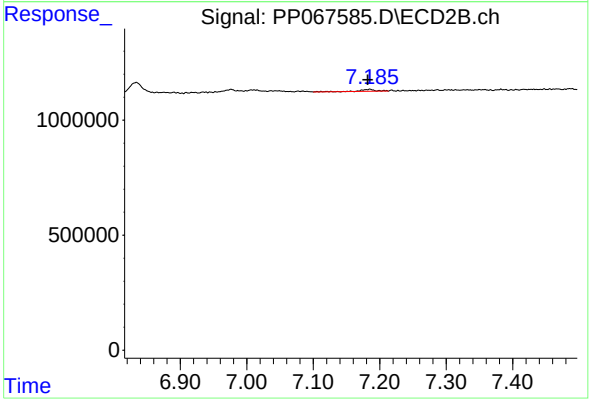
#29 AR-1254-4

R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 1679582
Conc: 34.79 ng/ml



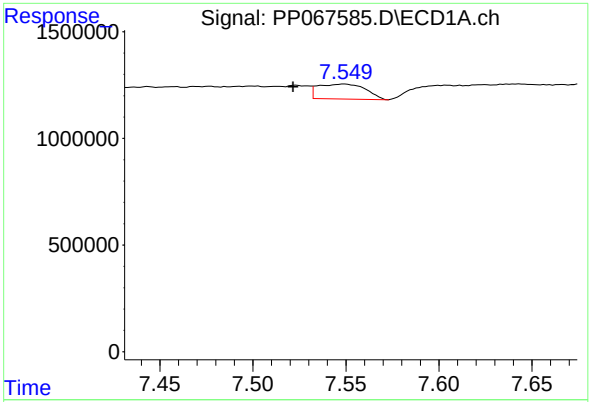
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

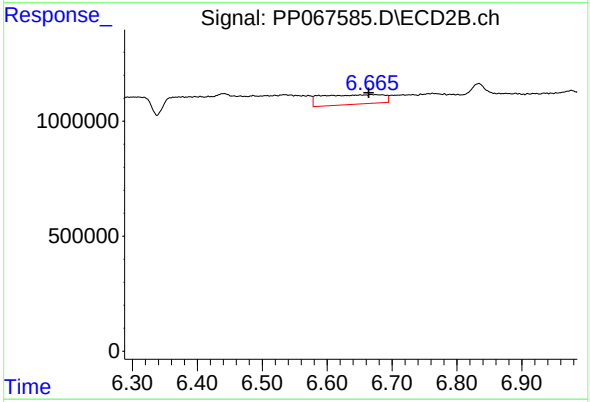
R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 141755
Conc: 1.93 ng/ml



#31 AR-1260-1

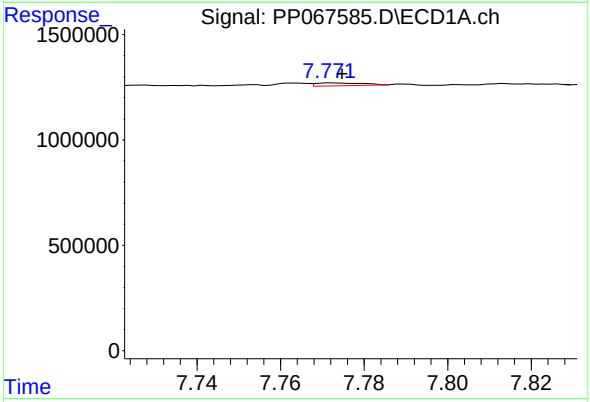
R.T.: 7.549 min
Delta R.T.: 0.028 min
Response: 1246662
Conc: 23.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



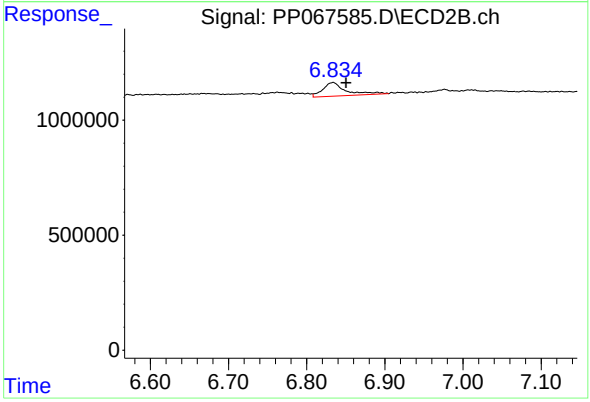
#31 AR-1260-1

R.T.: 6.669 min
Delta R.T.: 0.005 min
Response: 2769273
Conc: 48.62 ng/ml



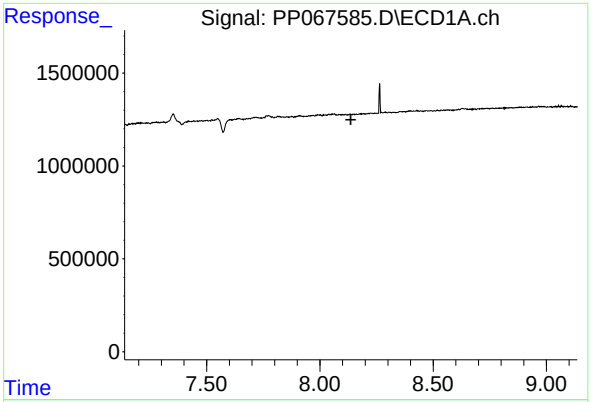
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 109230
Conc: 1.73 ng/ml



#32 AR-1260-2

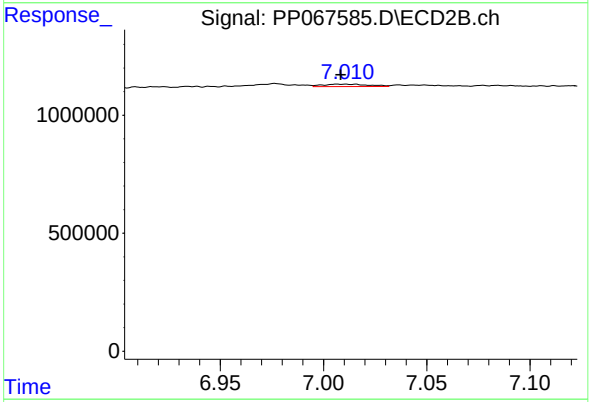
R.T.: 6.833 min
Delta R.T.: -0.017 min
Response: 1213405
Conc: 18.19 ng/ml



#33 AR-1260-3

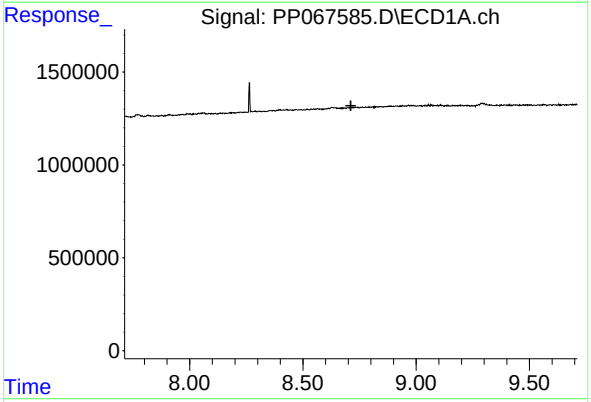
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



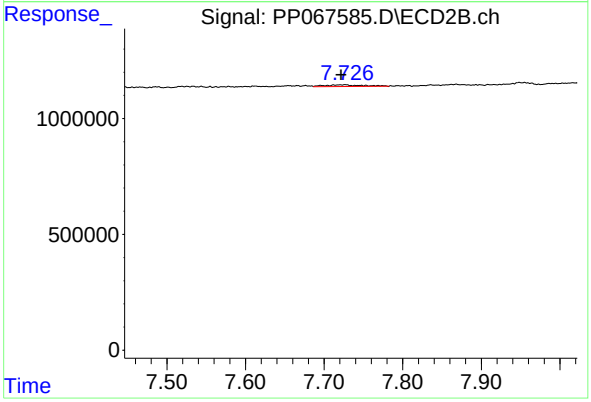
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 156421
Conc: 2.46 ng/ml



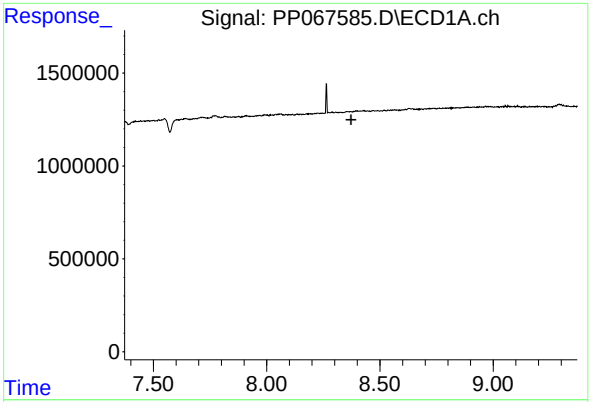
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

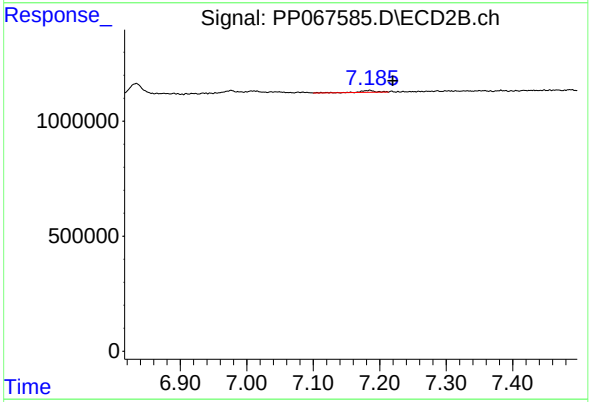
R.T.: 7.725 min
Delta R.T.: 0.004 min
Response: 247857
Conc: 2.03 ng/ml



#36 AR-1262-1

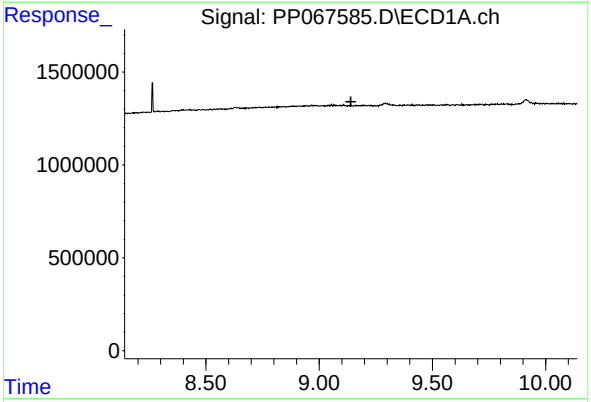
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



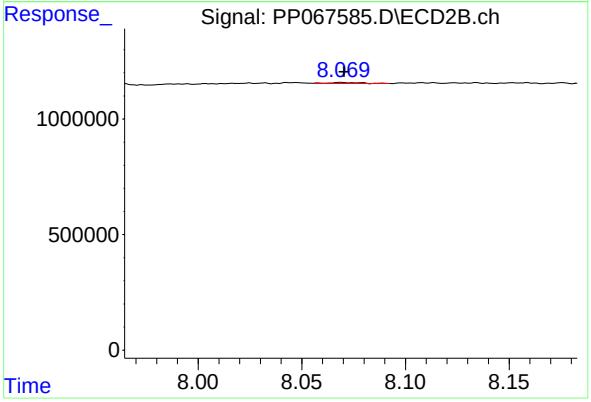
#36 AR-1262-1

R.T.: 7.185 min
Delta R.T.: -0.035 min
Response: 141755
Conc: 1.80 ng/ml



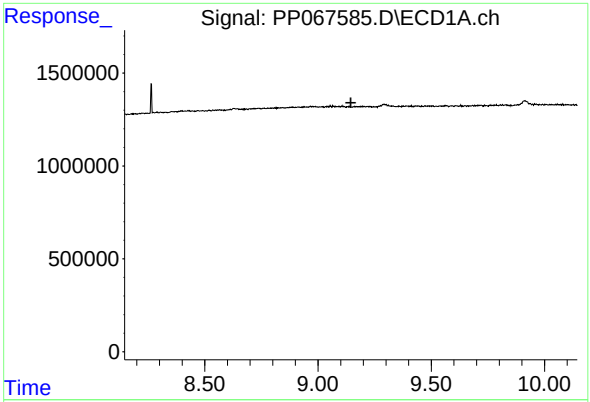
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

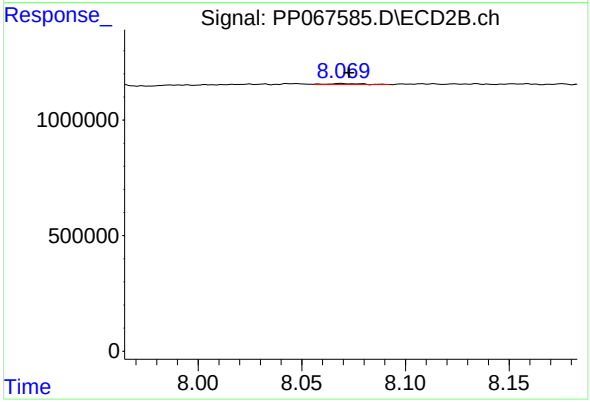
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 45314
Conc: 0.45 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 45314
Conc: 0.32 ng/ml