

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 09:15
 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: Jul 11 13:14:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 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	5.966	0.000	117903	0	1.764	N.D.	#
4)	L1	AR-1016-2	5.989	0.000	154060	0	1.560	N.D.	#
6)	L1	AR-1016-4	6.156	0.000	70517	0	1.412	N.D.	#
7)	L1	AR-1016-5	6.441	0.000	111925	0	2.275	N.D.	#
13)	L3	AR-1232-3	5.989	0.000	154060	0	3.359	N.D.	#
14)	L3	AR-1232-4	6.156	0.000	70517	0	2.604	N.D.	#
15)	L3	AR-1232-5	6.248	0.000	341799	0	18.068	N.D.	#
16)	L4	AR-1242-1	5.966	0.000	117903	0	2.176	N.D.	#
17)	L4	AR-1242-2	5.989	0.000	154060	0	1.913	N.D.	#
19)	L4	AR-1242-4	6.156	0.000	70517	0	1.698	N.D.	#
20)	L4	AR-1242-5	6.876	0.000	895743	0	18.197	N.D.	#
21)	L5	AR-1248-1	5.966	0.000	117903	0	2.815	N.D.	#
22)	L5	AR-1248-2	6.248	0.000	341799	0	5.360	N.D.	#
23)	L5	AR-1248-3	6.441	0.000	111925	0	1.667	N.D.	#
24)	L5	AR-1248-4	6.824f	0.000	538353	0	7.141	N.D.	#
25)	L5	AR-1248-5	6.876	0.000	895743	0	11.463	N.D.	#
26)	L6	AR-1254-1	6.824	0.000	538353	0	6.807	N.D.	#
27)	L6	AR-1254-2	7.050	0.000	769687	0	6.384	N.D.	#
28)	L6	AR-1254-3	7.419	0.000	540575	0	4.549	N.D.	#
29)	L6	AR-1254-4	7.710f	0.000	783961	0	8.944	N.D.	#
30)	L6	AR-1254-5	8.137f	0.000	590288	0	6.156	N.D.	#
31)	L7	AR-1260-1	7.580	0.000	190694	0	2.006	N.D.	#
32)	L7	AR-1260-2	7.821	0.000	1377498	0	12.733	N.D.	#
33)	L7	AR-1260-3	8.217f	0.000	197769	0	2.611	N.D.	#
35)	L7	AR-1260-5	8.790	0.000	695565	0	4.211	N.D.	#
36)	L8	AR-1262-1	8.268f	0.000	220932	0	4.117	N.D.	#
37)	L8	AR-1262-2	8.790	0.000	695565	0	3.281	N.D.	#
38)	L8	AR-1262-3	9.148f	0.000	82562	0	0.563	N.D.	#
39)	L8	AR-1262-4	9.214	0.000	137672	0	1.149	N.D.	#
41)	L9	AR-1268-1	9.148f	0.000	82562	0	0.332	N.D.	#
42)	L9	AR-1268-2	9.214	0.000	137672	0	0.574	N.D.	#

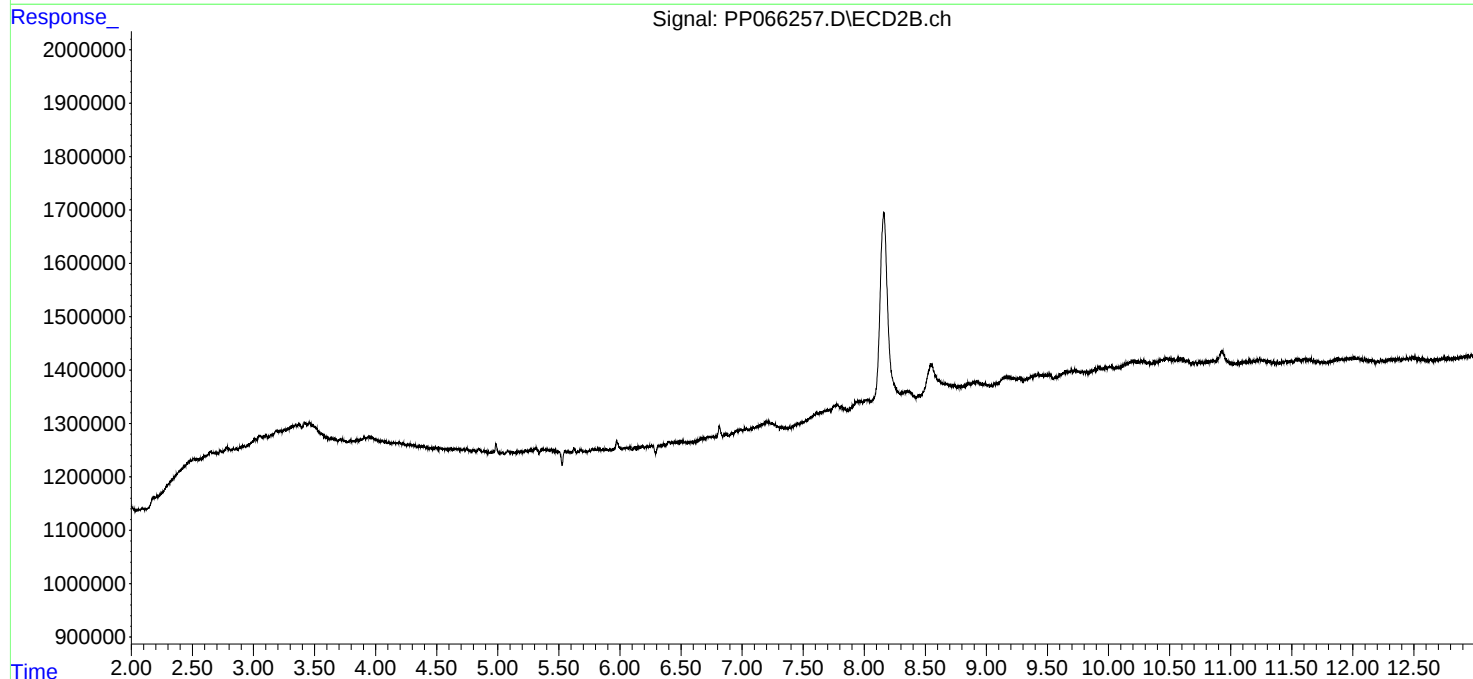
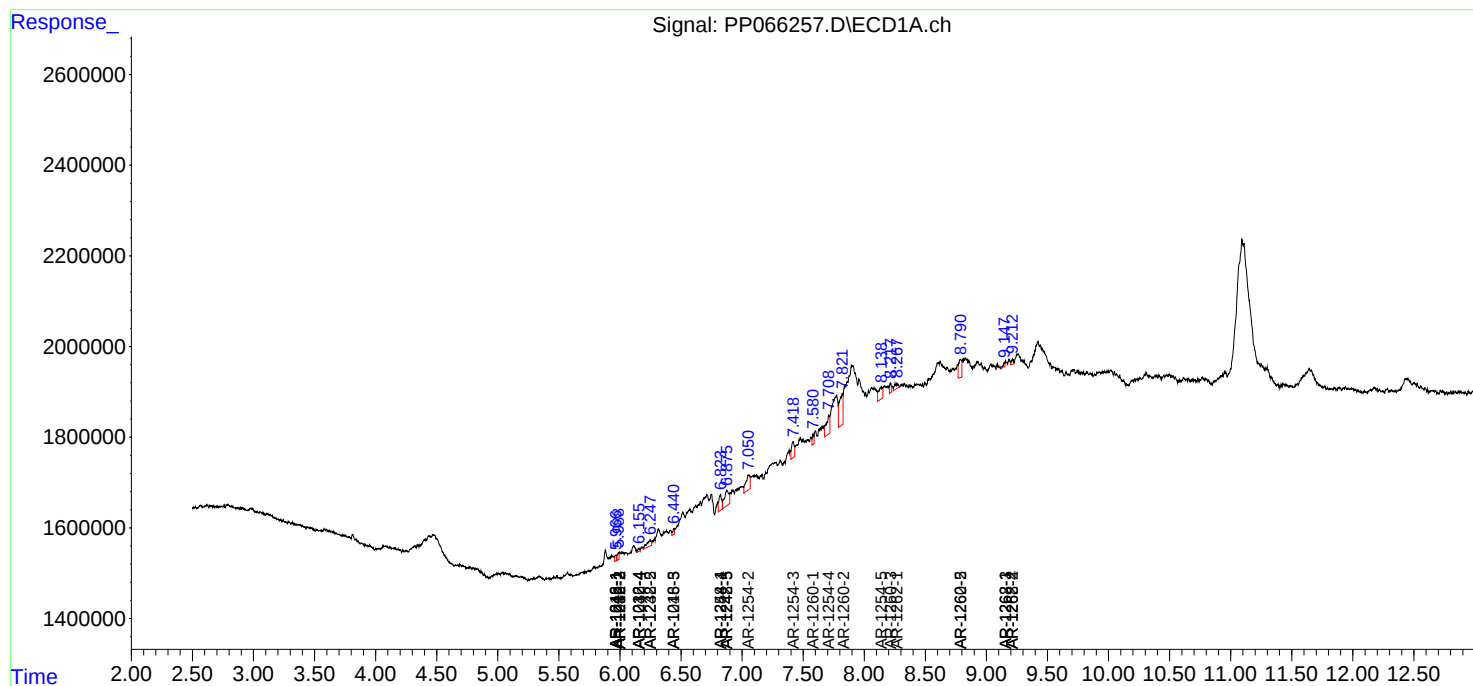
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

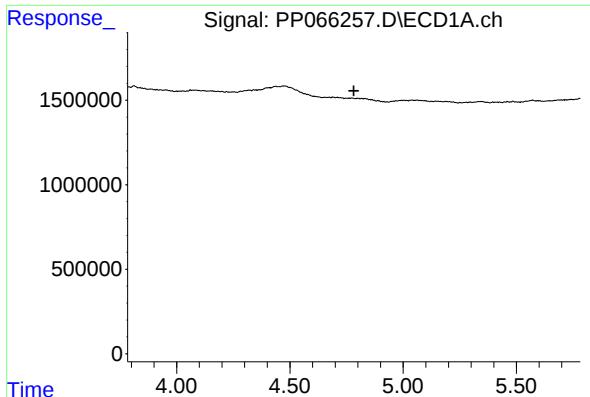
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 09:15
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:14:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 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

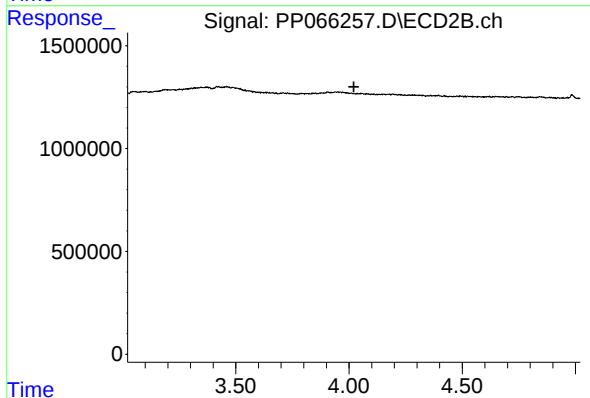




#1 Tetrachloro-m-xylene

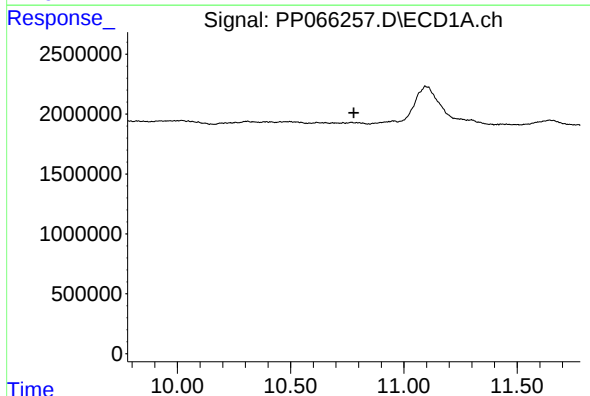
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



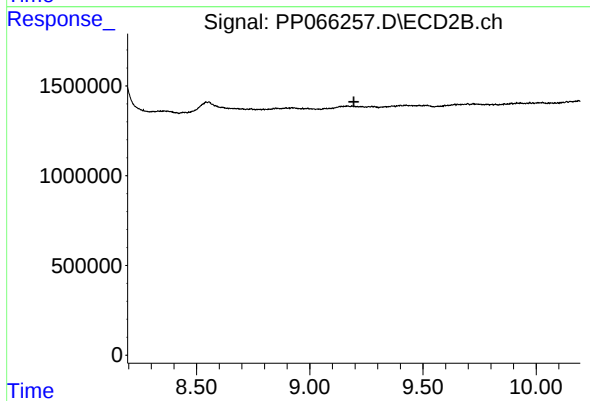
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



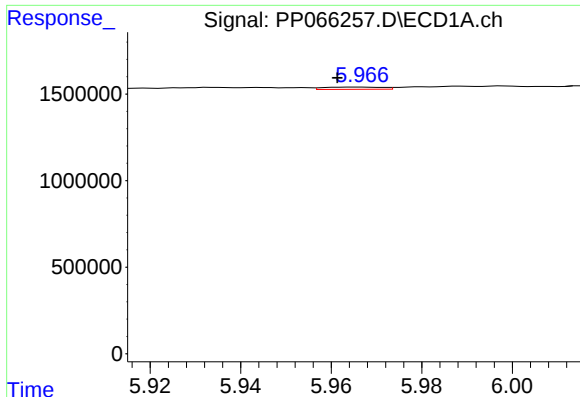
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.779 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

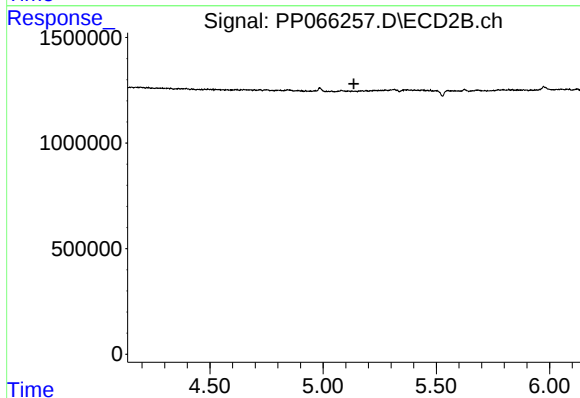
R.T.: 0.000 min
Exp R.T. : 9.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

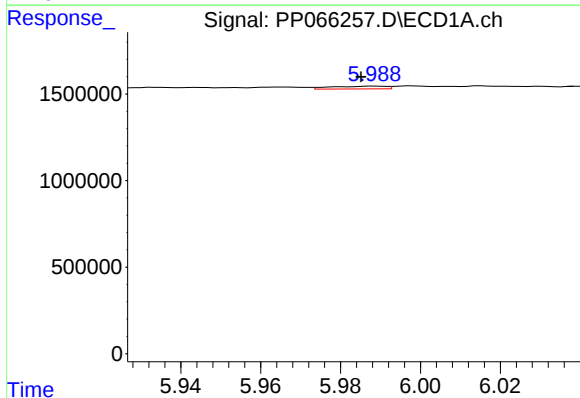
R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 117903
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



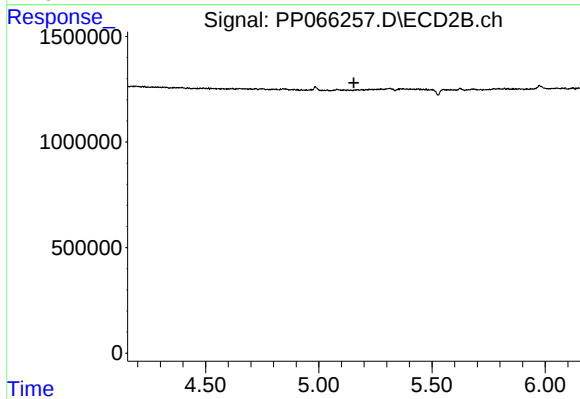
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



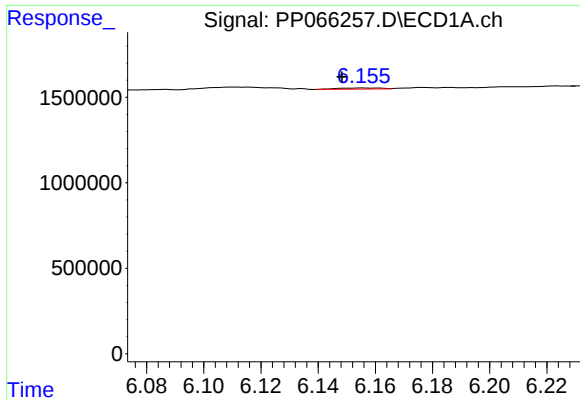
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.004 min
Response: 154060
Conc: 1.56 ng/ml



#4 AR-1016-2

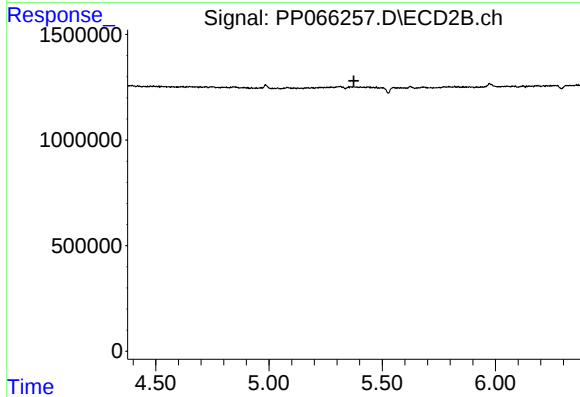
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

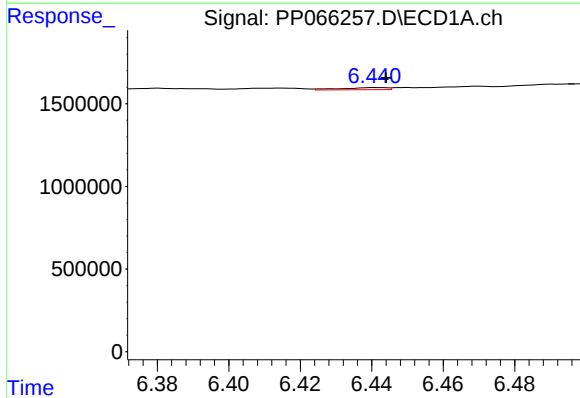
R.T.: 6.156 min
Delta R.T.: 0.008 min
Response: 70517
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



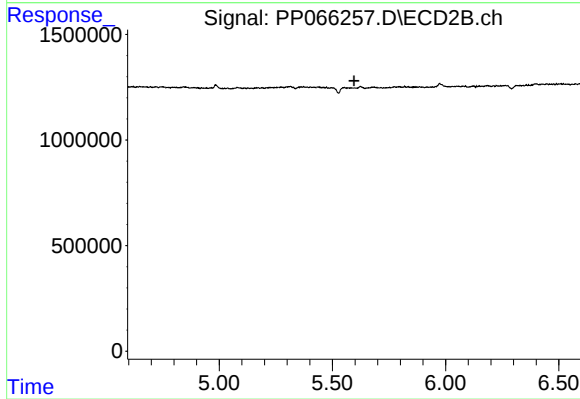
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



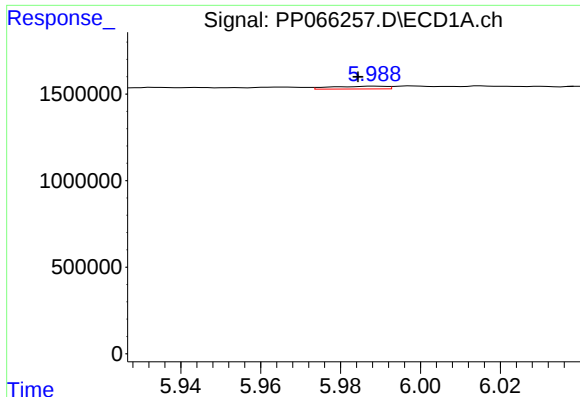
#7 AR-1016-5

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 111925
Conc: 2.27 ng/ml



#7 AR-1016-5

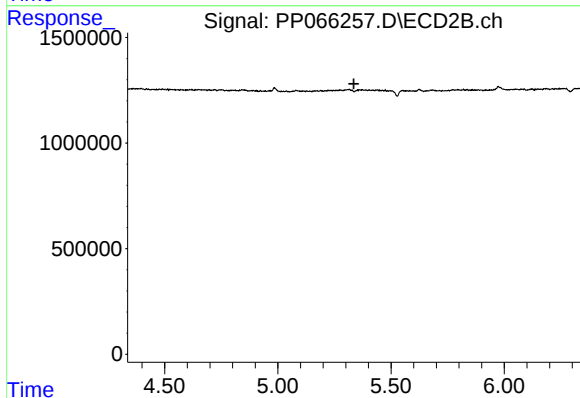
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#13 AR-1232-3

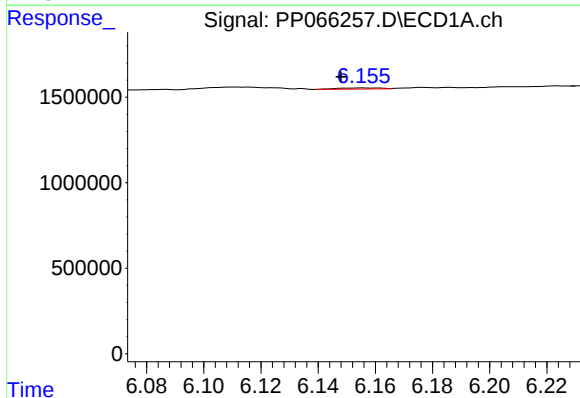
R.T.: 5.989 min
Delta R.T.: 0.004 min
Response: 154060
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



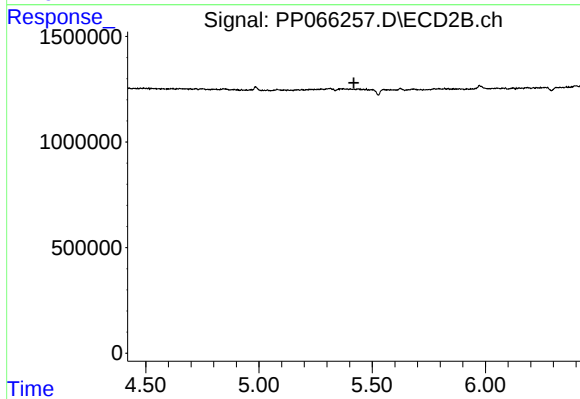
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



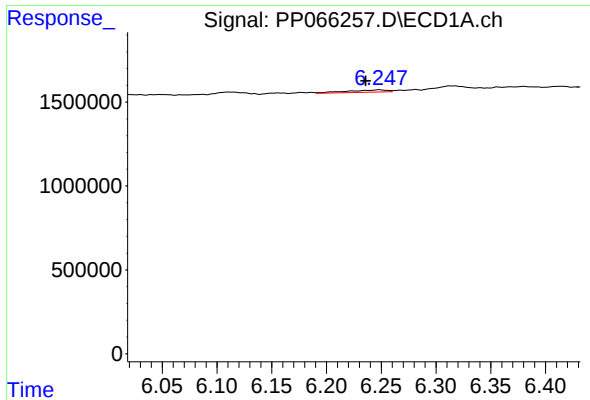
#14 AR-1232-4

R.T.: 6.156 min
Delta R.T.: 0.008 min
Response: 70517
Conc: 2.60 ng/ml



#14 AR-1232-4

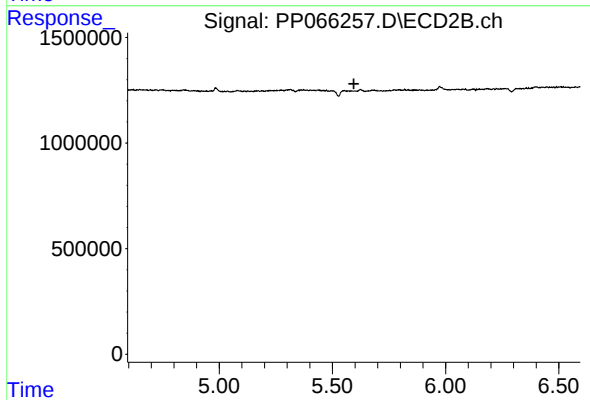
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#15 AR-1232-5

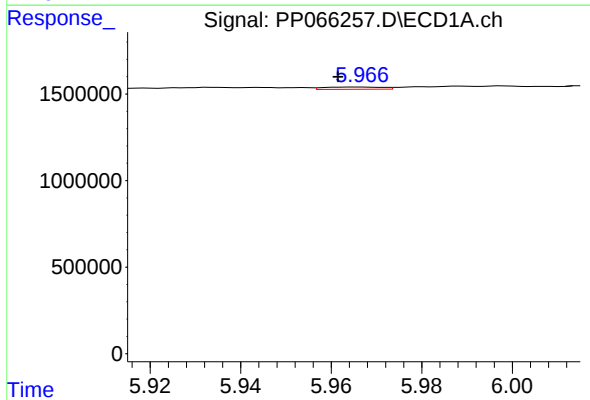
R.T.: 6.248 min
Delta R.T.: 0.012 min
Response: 341799
Conc: 18.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



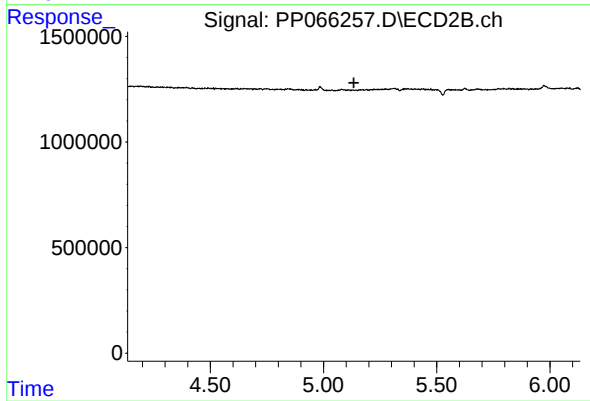
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



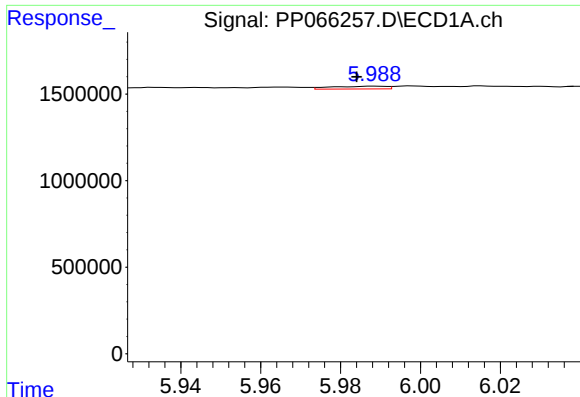
#16 AR-1242-1

R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 117903
Conc: 2.18 ng/ml



#16 AR-1242-1

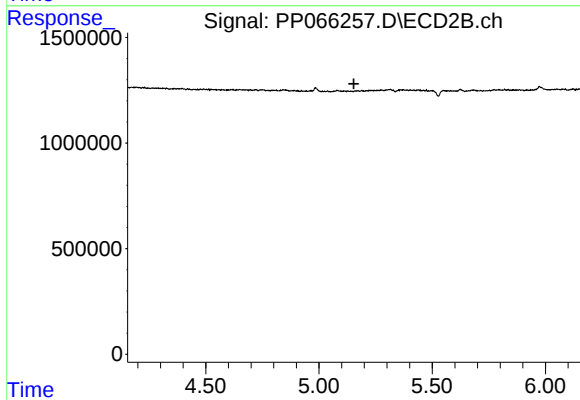
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

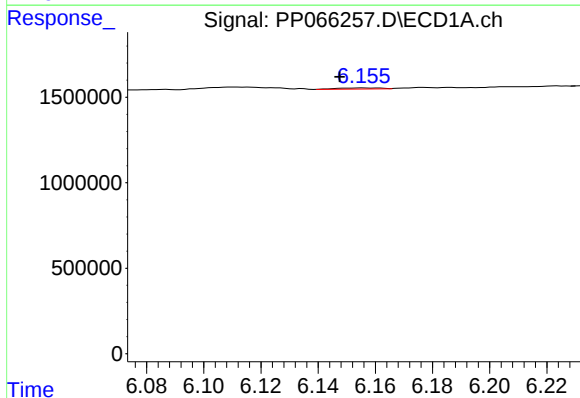
R.T.: 5.989 min
Delta R.T.: 0.005 min
Response: 154060
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



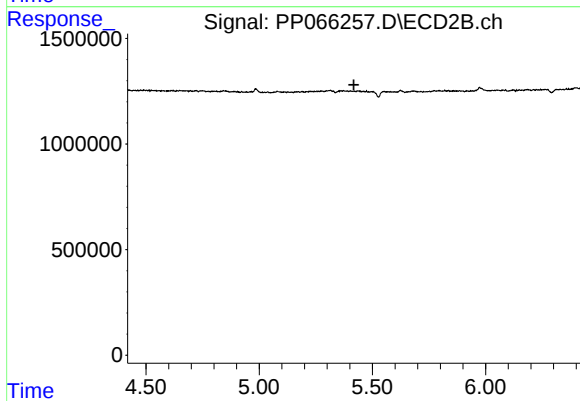
#17 AR-1242-2

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



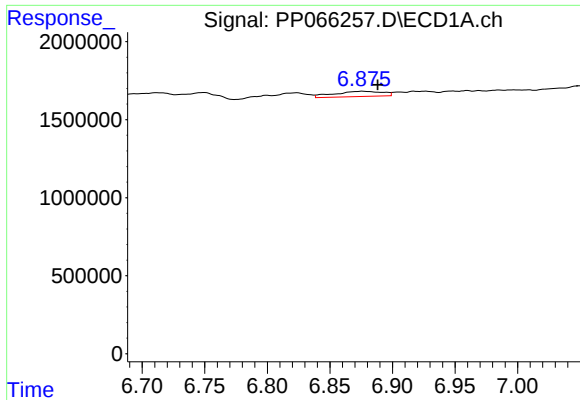
#19 AR-1242-4

R.T.: 6.156 min
Delta R.T.: 0.008 min
Response: 70517
Conc: 1.70 ng/ml



#19 AR-1242-4

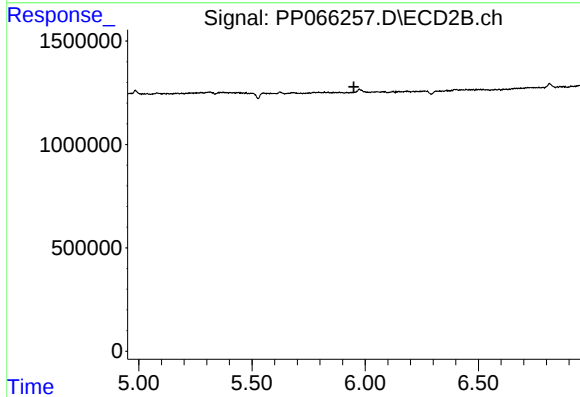
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

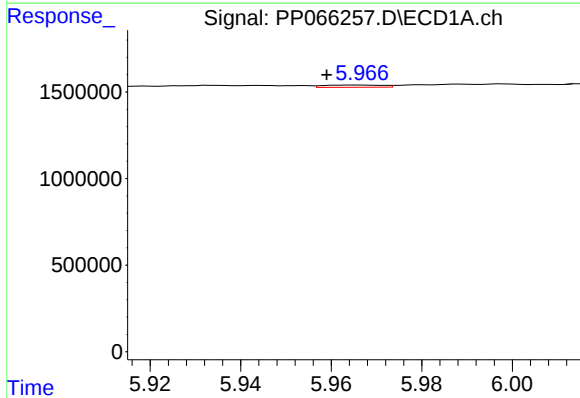
R.T.: 6.876 min
Delta R.T.: -0.012 min
Response: 895743
Conc: 18.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



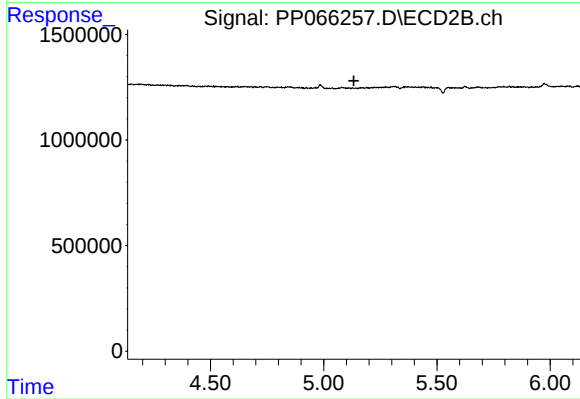
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



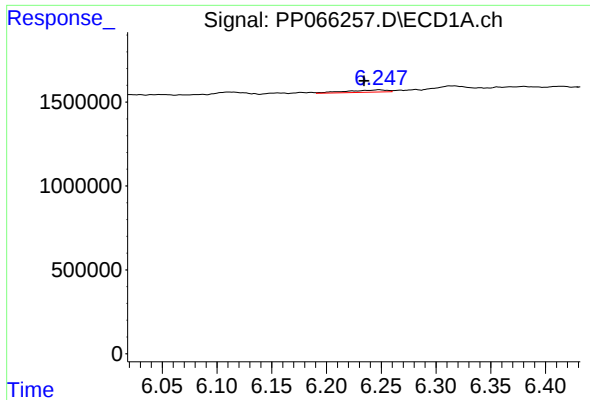
#21 AR-1248-1

R.T.: 5.966 min
Delta R.T.: 0.007 min
Response: 117903
Conc: 2.82 ng/ml



#21 AR-1248-1

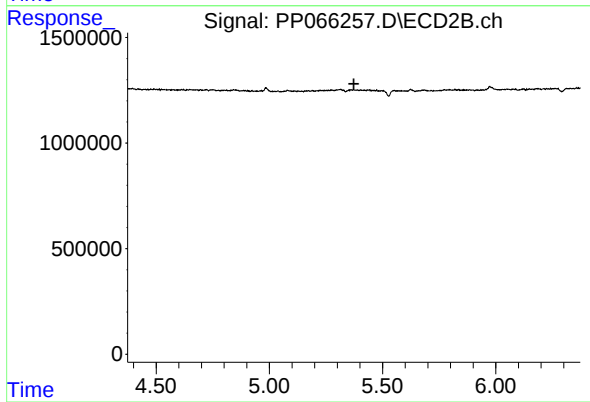
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#22 AR-1248-2

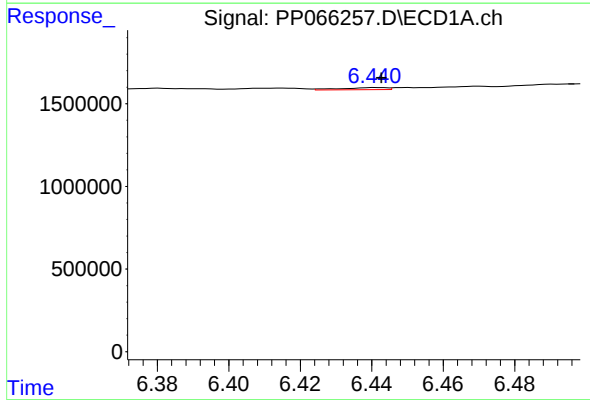
R.T.: 6.248 min
Delta R.T.: 0.014 min
Response: 341799
Conc: 5.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



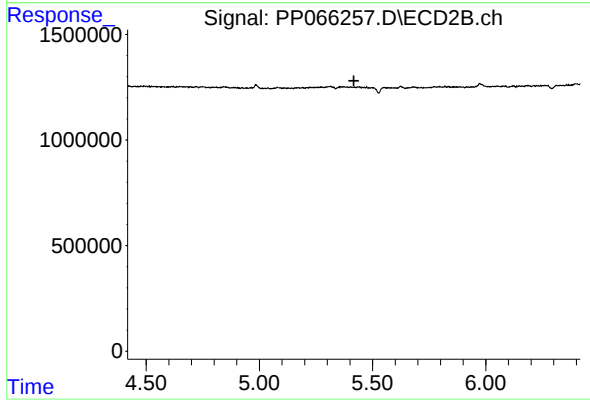
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



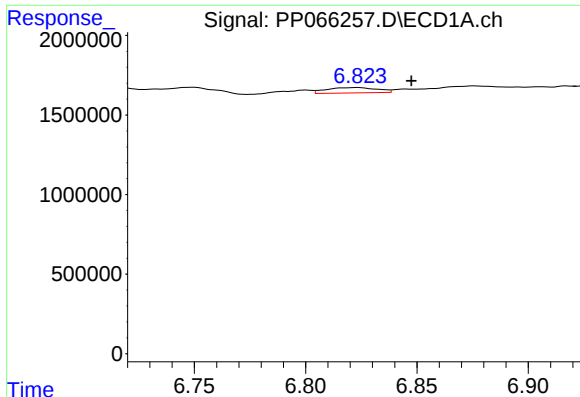
#23 AR-1248-3

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 111925
Conc: 1.67 ng/ml



#23 AR-1248-3

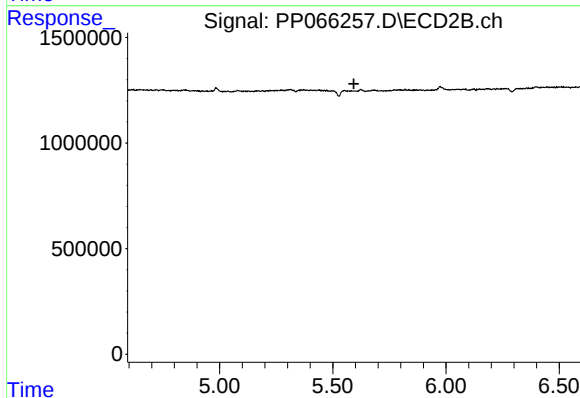
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

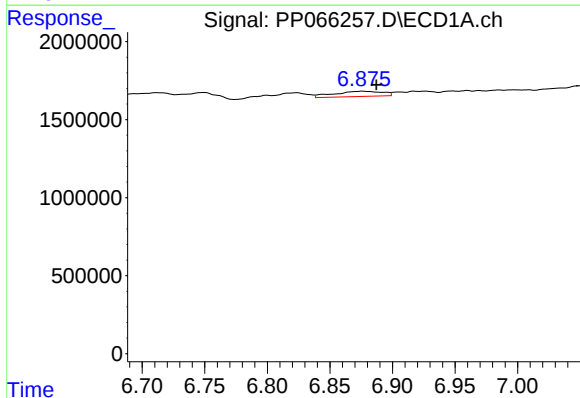
R.T.: 6.824 min
Delta R.T.: -0.024 min
Response: 538353
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



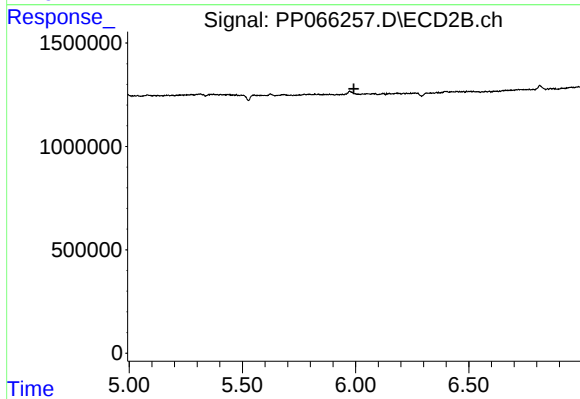
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



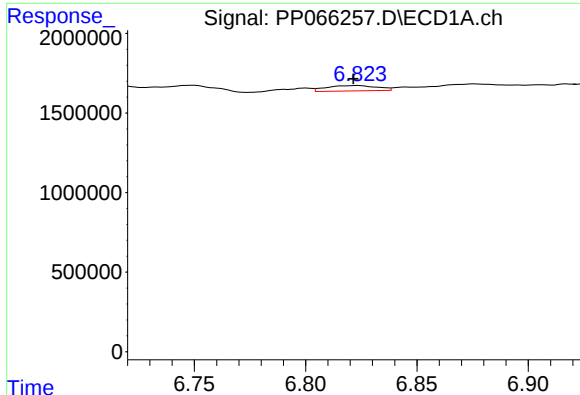
#25 AR-1248-5

R.T.: 6.876 min
Delta R.T.: -0.011 min
Response: 895743
Conc: 11.46 ng/ml



#25 AR-1248-5

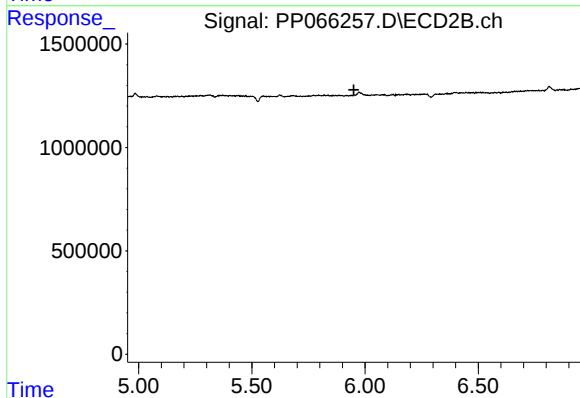
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

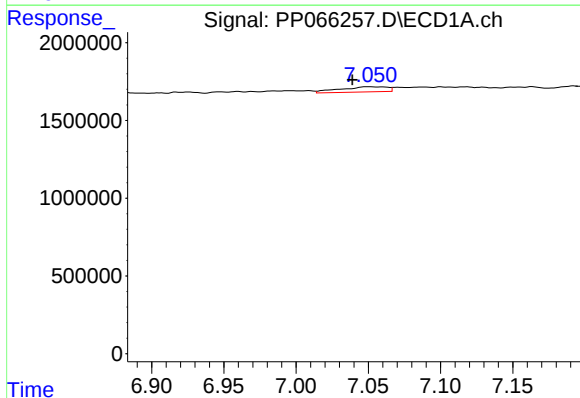
R.T.: 6.824 min
Delta R.T.: 0.002 min
Response: 538353
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



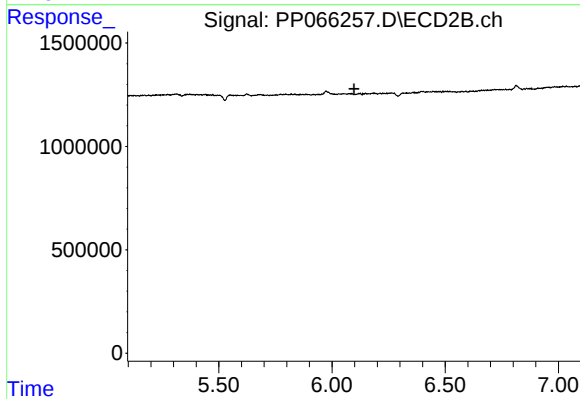
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



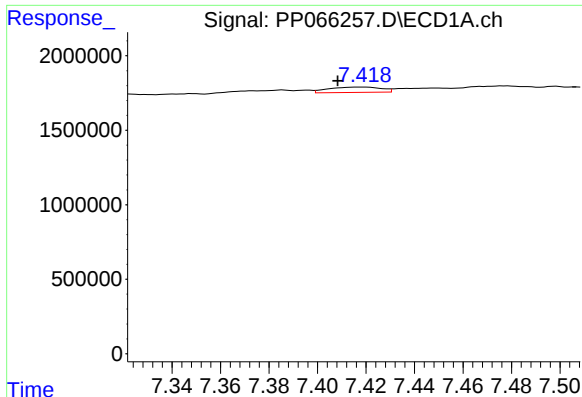
#27 AR-1254-2

R.T.: 7.050 min
Delta R.T.: 0.011 min
Response: 769687
Conc: 6.38 ng/ml



#27 AR-1254-2

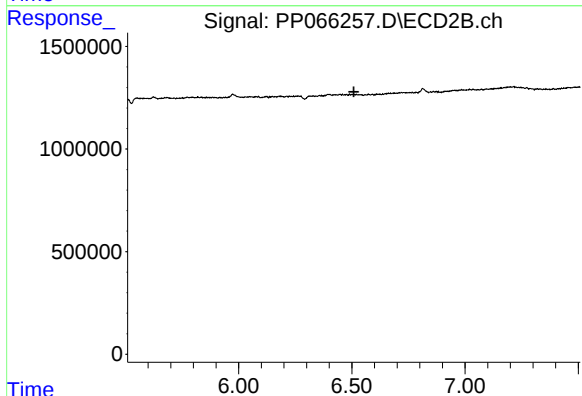
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#28 AR-1254-3

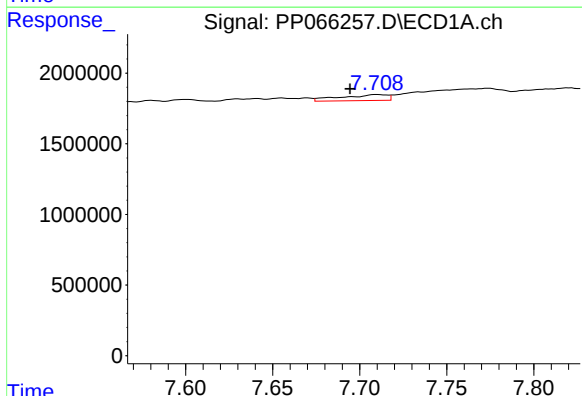
R.T.: 7.419 min
Delta R.T.: 0.010 min
Response: 540575
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



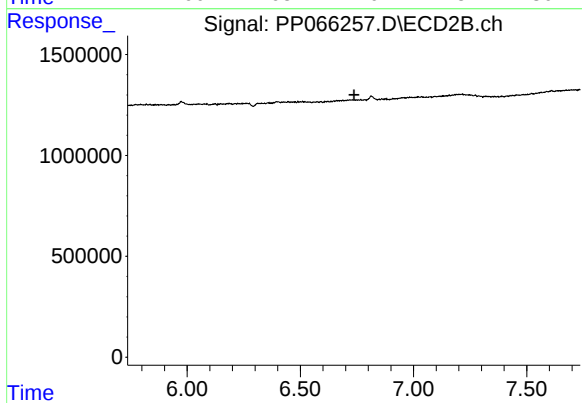
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



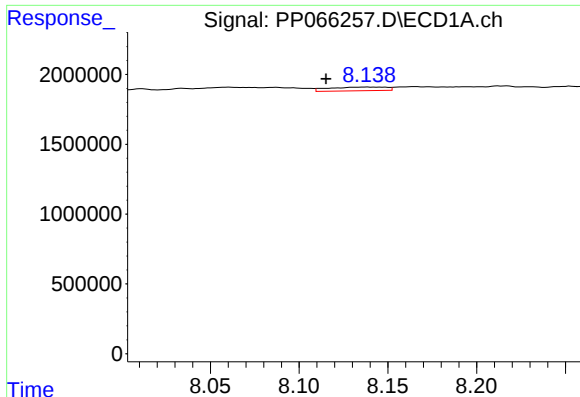
#29 AR-1254-4

R.T.: 7.710 min
Delta R.T.: 0.015 min
Response: 783961
Conc: 8.94 ng/ml



#29 AR-1254-4

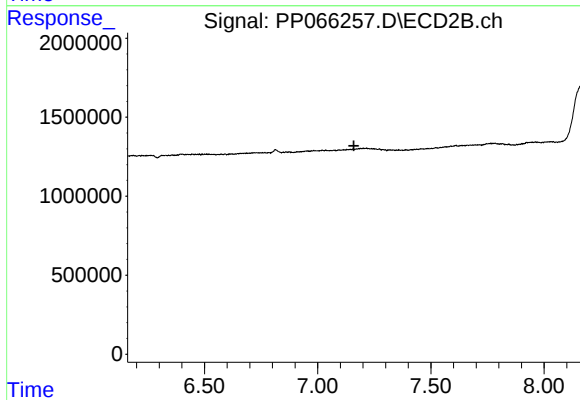
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#30 AR-1254-5

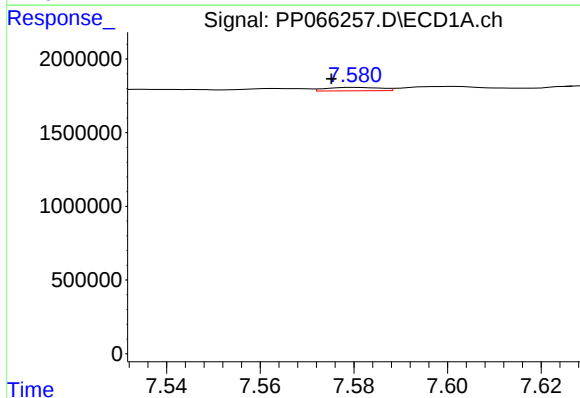
R.T.: 8.137 min
Delta R.T.: 0.022 min
Response: 590288
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



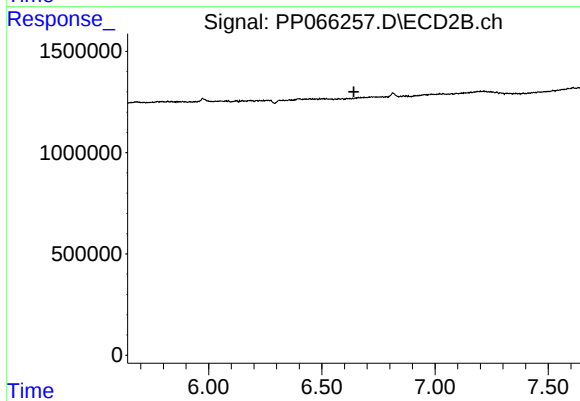
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



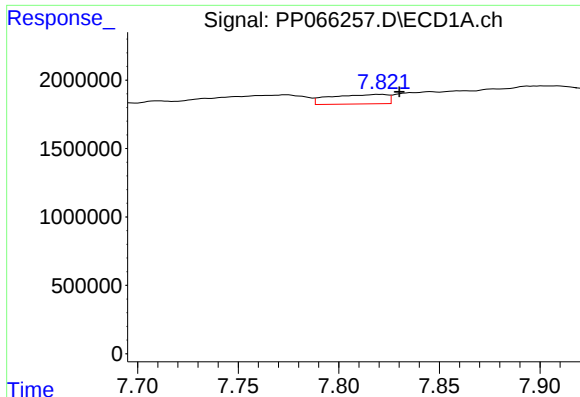
#31 AR-1260-1

R.T.: 7.580 min
Delta R.T.: 0.005 min
Response: 190694
Conc: 2.01 ng/ml



#31 AR-1260-1

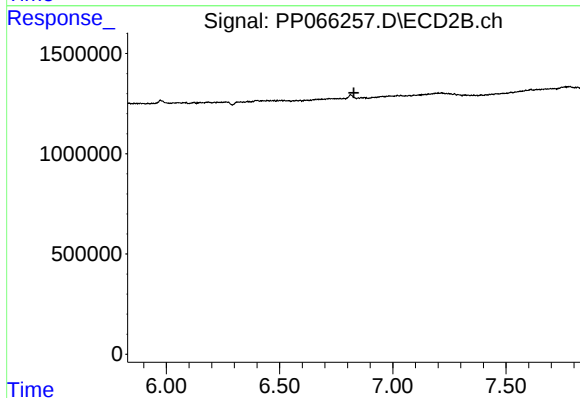
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#32 AR-1260-2

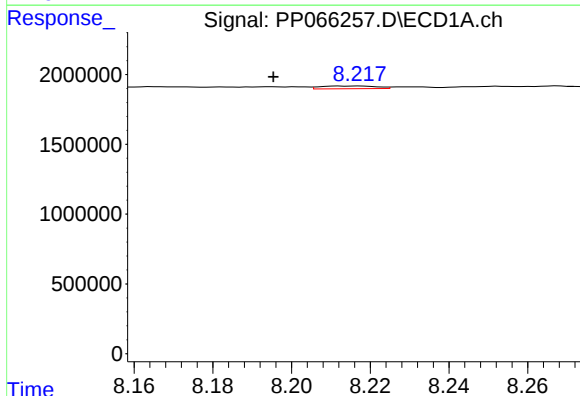
R.T.: 7.821 min
Delta R.T.: -0.010 min
Response: 1377498
Conc: 12.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



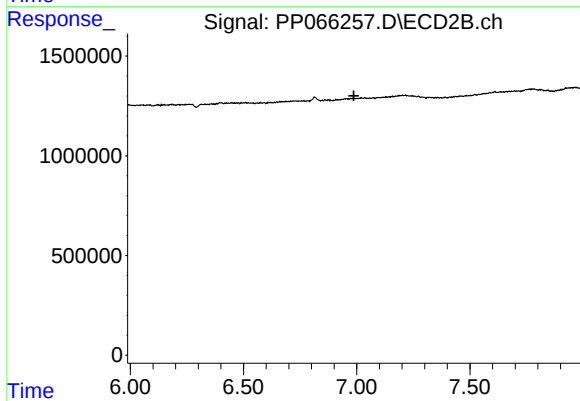
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



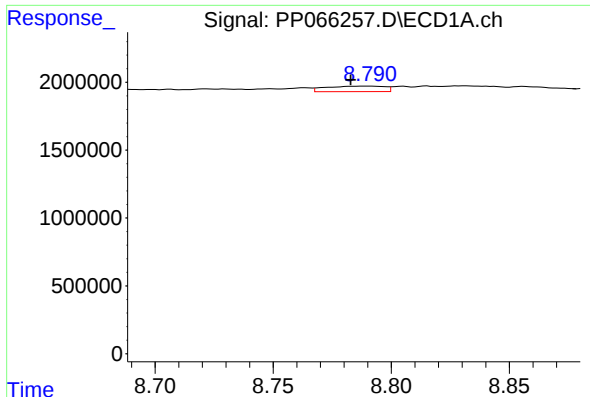
#33 AR-1260-3

R.T.: 8.217 min
Delta R.T.: 0.022 min
Response: 197769
Conc: 2.61 ng/ml



#33 AR-1260-3

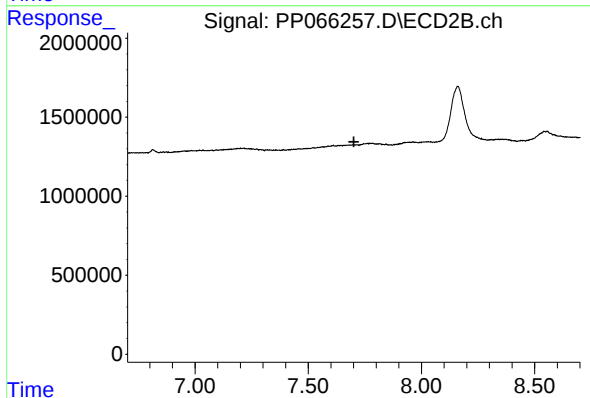
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

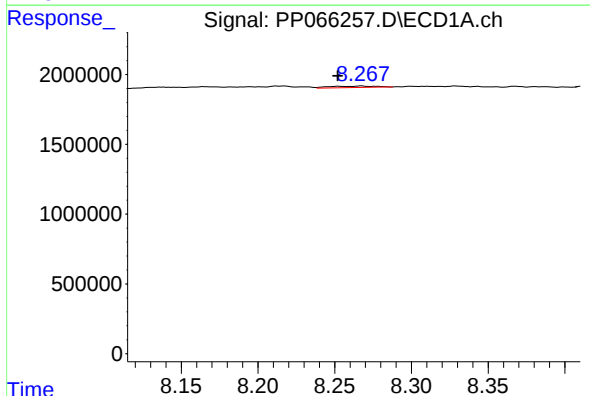
R.T.: 8.790 min
Delta R.T.: 0.007 min
Response: 695565
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



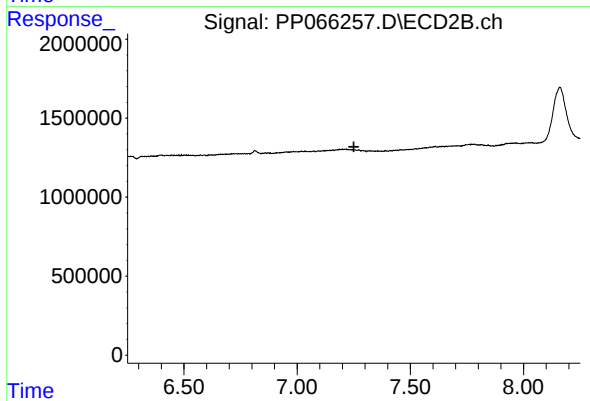
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



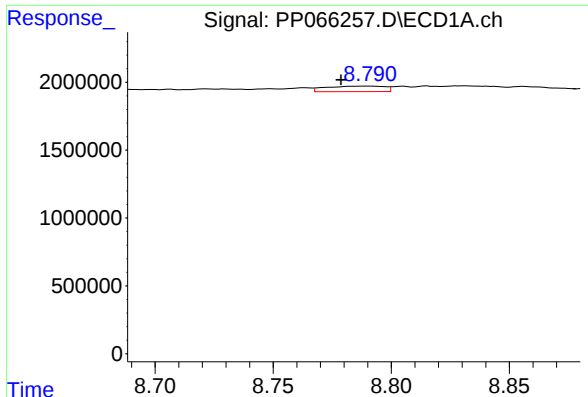
#36 AR-1262-1

R.T.: 8.268 min
Delta R.T.: 0.016 min
Response: 220932
Conc: 4.12 ng/ml



#36 AR-1262-1

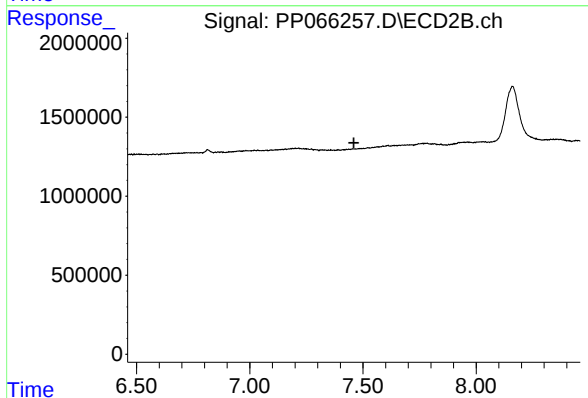
R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#37 AR-1262-2

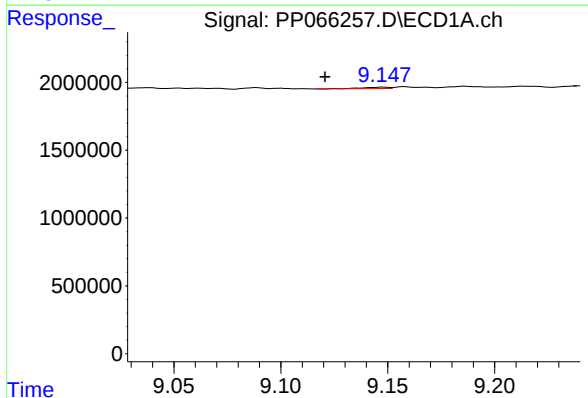
R.T.: 8.790 min
Delta R.T.: 0.012 min
Response: 695565
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



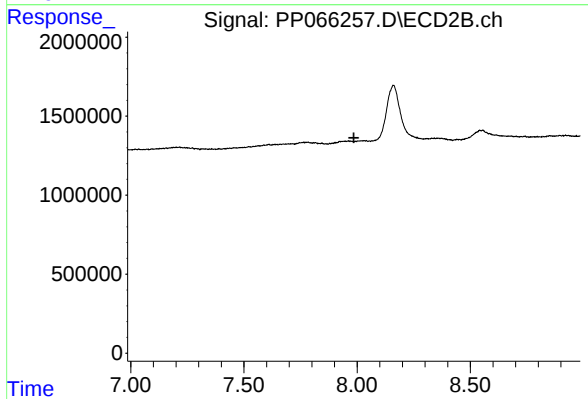
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



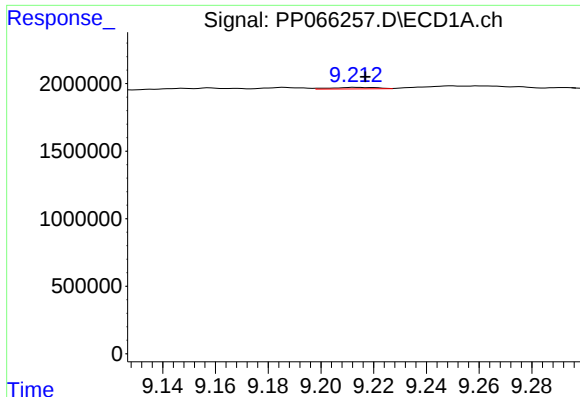
#38 AR-1262-3

R.T.: 9.148 min
Delta R.T.: 0.027 min
Response: 82562
Conc: 0.56 ng/ml



#38 AR-1262-3

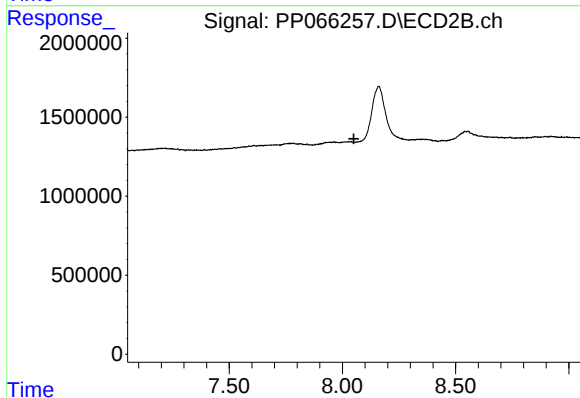
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#39 AR-1262-4

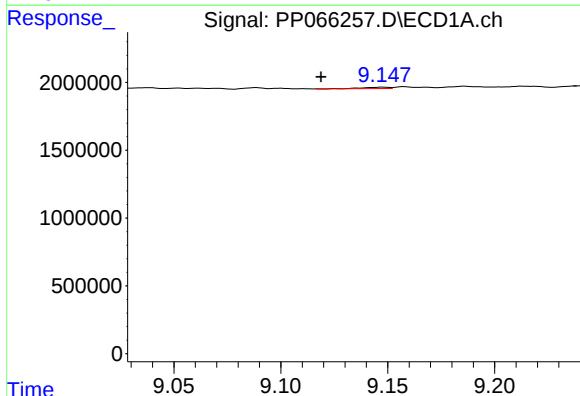
R.T.: 9.214 min
Delta R.T.: -0.003 min
Response: 137672
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



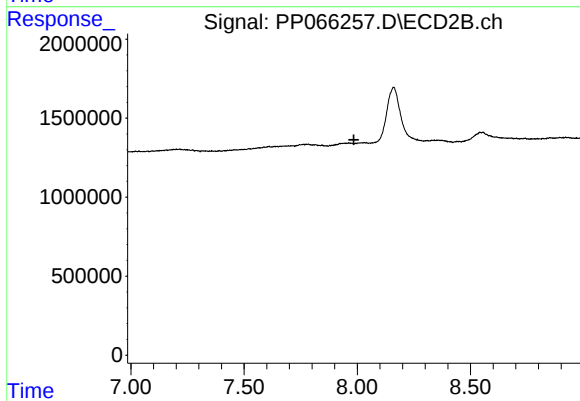
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



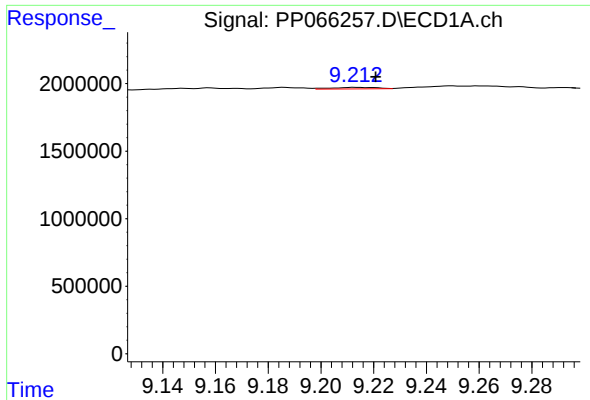
#41 AR-1268-1

R.T.: 9.148 min
Delta R.T.: 0.029 min
Response: 82562
Conc: 0.33 ng/ml



#41 AR-1268-1

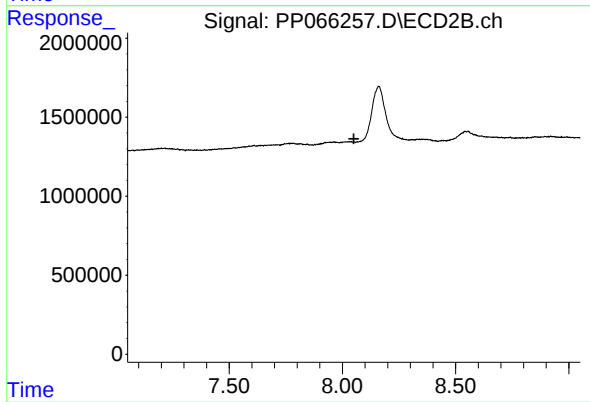
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.214 min
Delta R.T.: -0.007 min
Response: 137672
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.