

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111819\
 Data File : PQ045087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 10:17
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:30:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	9.674	0	216495	N.D.	0.032 #
Target Compounds							
3)	L1 AR-1016-1	6.371	0.000	133788	0	0.532	N.D. #
5)	L1 AR-1016-3	0.000	5.816	0	174497	N.D.	1.352 #
6)	L1 AR-1016-4	0.000	5.865	0	1691640	N.D.	15.578 #
7)	L1 AR-1016-5	6.922	0.000	14743879	0	75.592	N.D. #
12)	L3 AR-1232-2	6.098	0.000	1636967	0	18.252	N.D. #
13)	L3 AR-1232-3	6.371	5.816	133788	174497	0.758	2.947 #
14)	L3 AR-1232-4	0.000	5.903	0	1992239	N.D.	33.141 #
16)	L4 AR-1242-1	6.371	0.000	133788	0	0.622	N.D. #
18)	L4 AR-1242-3	0.000	5.816	0	174497	N.D.	1.570 #
19)	L4 AR-1242-4	0.000	5.903	0	1992239	N.D.	16.707 #
20)	L4 AR-1242-5	7.334	0.000	8039649	0	44.427	N.D. #
21)	L5 AR-1248-1	6.371	0.000	133788	0	0.794	N.D. #
22)	L5 AR-1248-2	0.000	5.865	0	1691640	N.D.	9.937 #
23)	L5 AR-1248-3	6.922	5.903	14743879	1992239	54.174	11.140 #
24)	L5 AR-1248-4	7.334	0.000	8039649	0	26.545	N.D. #
25)	L5 AR-1248-5	7.334	0.000	8039649	0	28.106	N.D. #
26)	L6 AR-1254-1	7.334	0.000	8039649	0	24.848	N.D. #
27)	L6 AR-1254-2	7.534	0.000	3955966	0	7.968	N.D. #
28)	L6 AR-1254-3	7.940	0.000	378975	0	0.712	N.D. #
34)	L7 AR-1260-4	8.914	0.000	122119	0	0.321	N.D. #
35)	L7 AR-1260-5	9.293	0.000	417816	0	0.543	N.D. #
36)	L8 AR-1262-1	8.811	0.000	509614	0	2.443	N.D. #
37)	L8 AR-1262-2	9.293	0.000	417816	0	0.463	N.D. #
39)	L8 AR-1262-4	9.720	0.000	846145	0	1.862	N.D. #
40)	L8 AR-1262-5	0.000	9.089	0	61047	N.D.	0.175 #
42)	L9 AR-1268-2	9.720	0.000	846145	0	0.832	N.D. #
43)	L9 AR-1268-3	0.000	8.878	0	1045503	N.D.	1.124 #
44)	L9 AR-1268-4	0.000	9.089	0	61047	N.D.	0.152 #
45)	L9 AR-1268-5	0.000	9.408	0	385984	N.D.	0.128 #

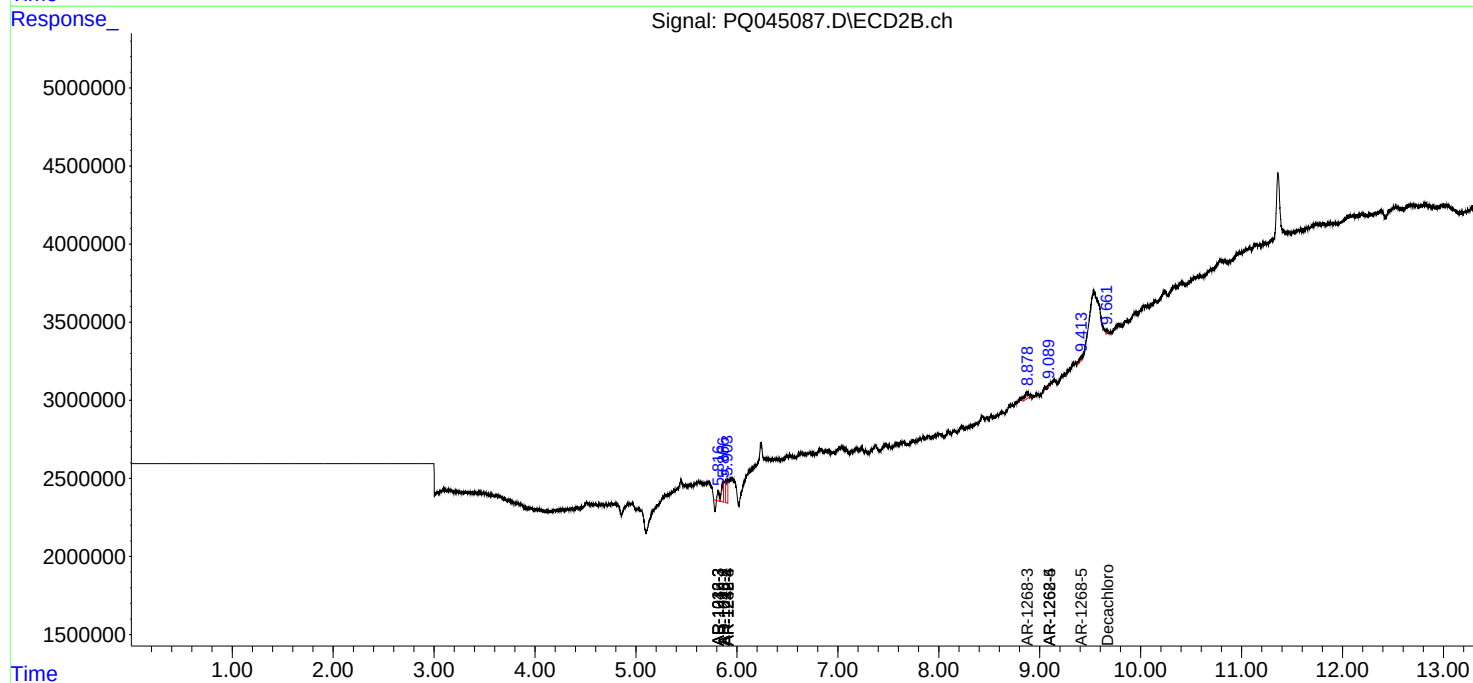
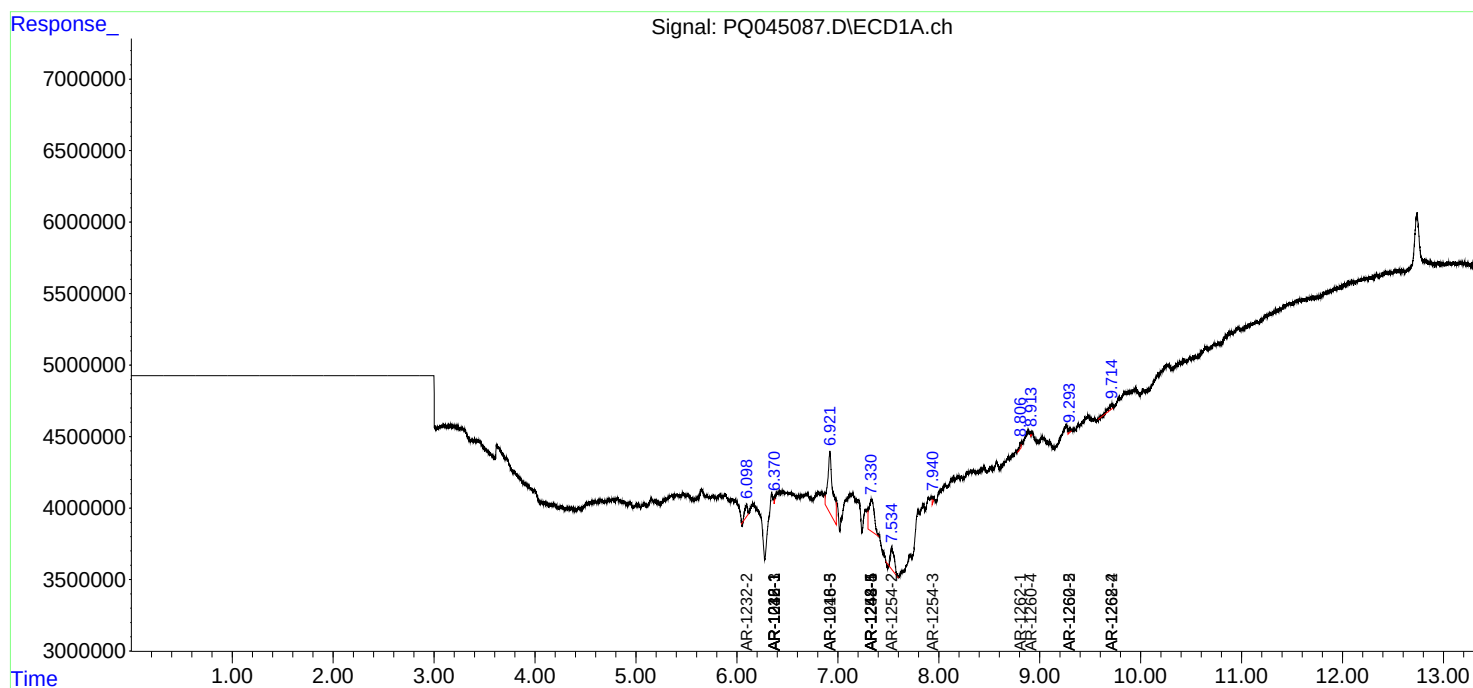
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

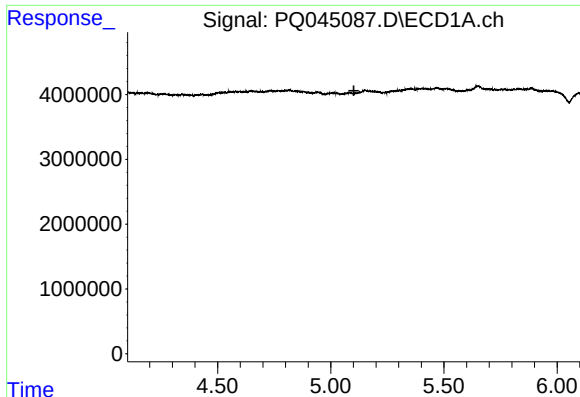
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111819\
Data File : PQ045087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 10:17
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

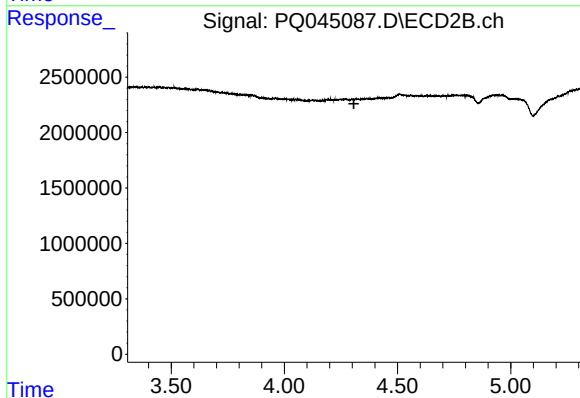




#1 Tetrachloro-m-xylene

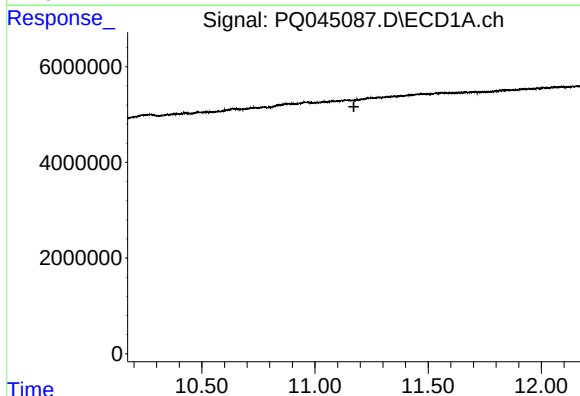
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



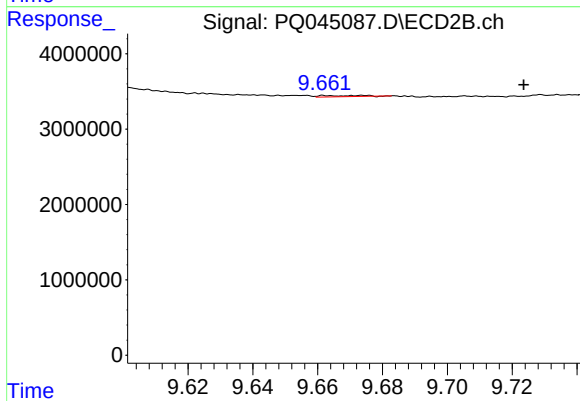
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.307 min
Response: 0
Conc: N.D.



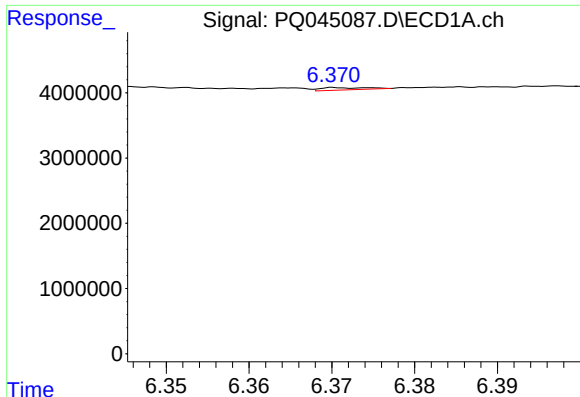
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.172 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

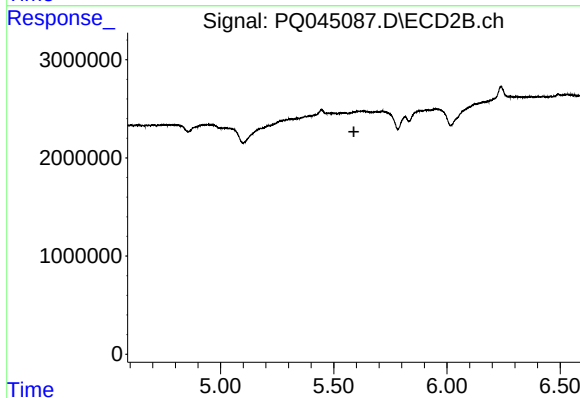
R.T.: 9.674 min
Delta R.T.: -0.049 min
Response: 216495
Conc: 0.03 ng/ml



#3 AR-1016-1

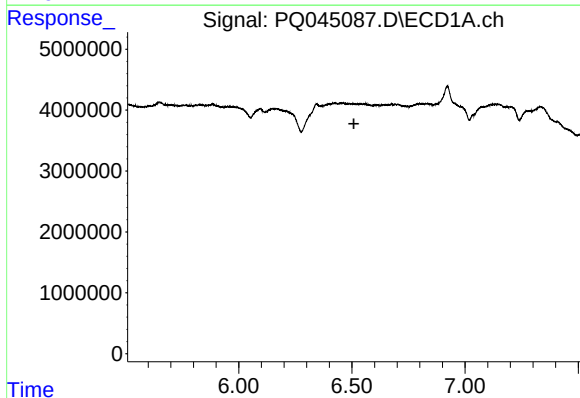
R.T.: 6.371 min
Delta R.T.: -0.048 min
Response: 133788
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



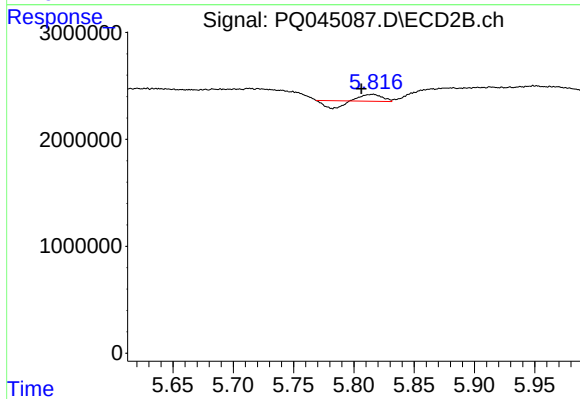
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



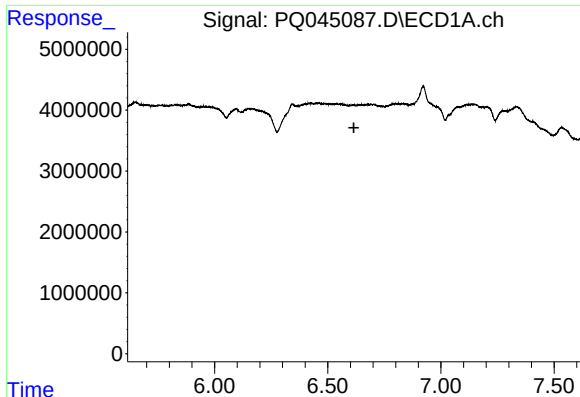
#5 AR-1016-3

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



#5 AR-1016-3

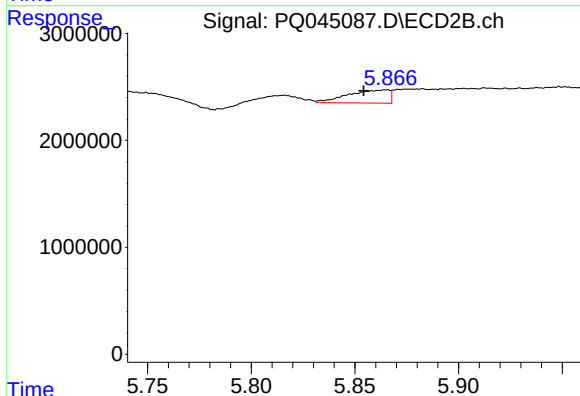
R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 174497
Conc: 1.35 ng/ml



#6 AR-1016-4

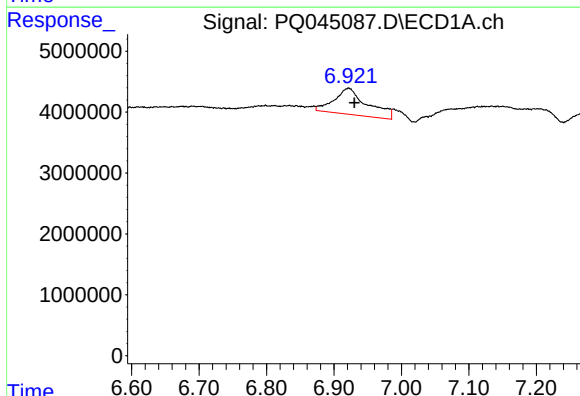
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



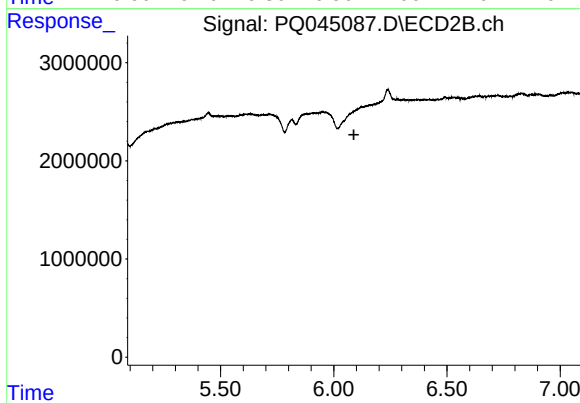
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: 0.011 min
Response: 1691640
Conc: 15.58 ng/ml



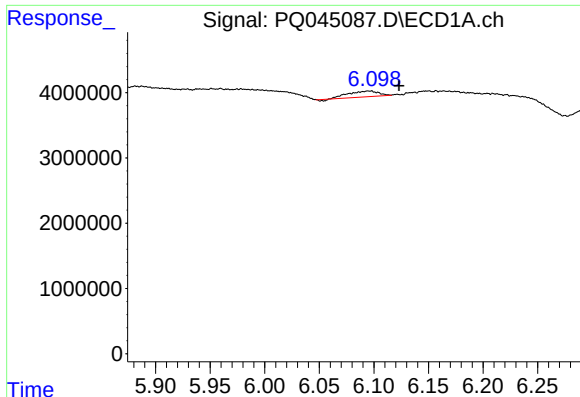
#7 AR-1016-5

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 14743879
Conc: 75.59 ng/ml



#7 AR-1016-5

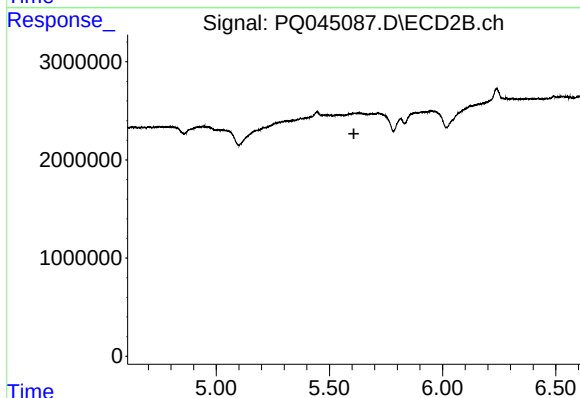
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#12 AR-1232-2

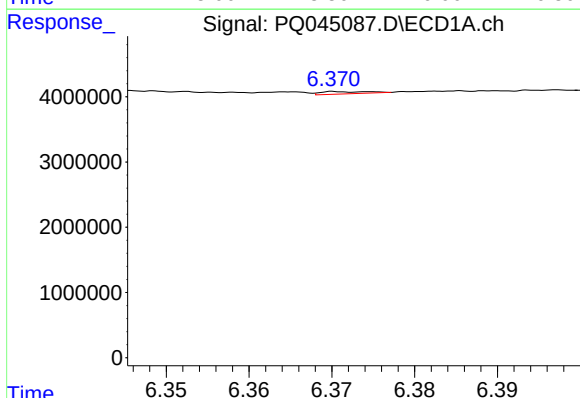
R.T.: 6.098 min
Delta R.T.: -0.025 min
Response: 1636967
Conc: 18.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



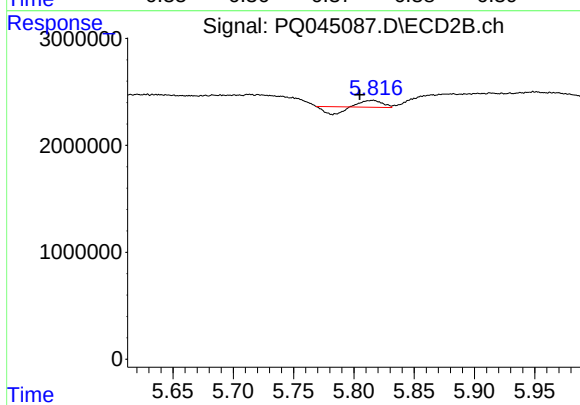
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



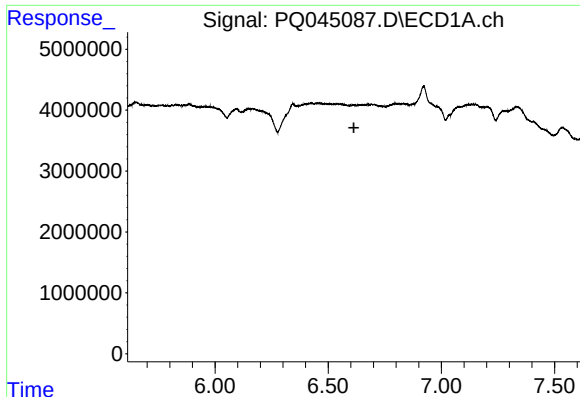
#13 AR-1232-3

R.T.: 6.371 min
Delta R.T.: -0.070 min
Response: 133788
Conc: 0.76 ng/ml



#13 AR-1232-3

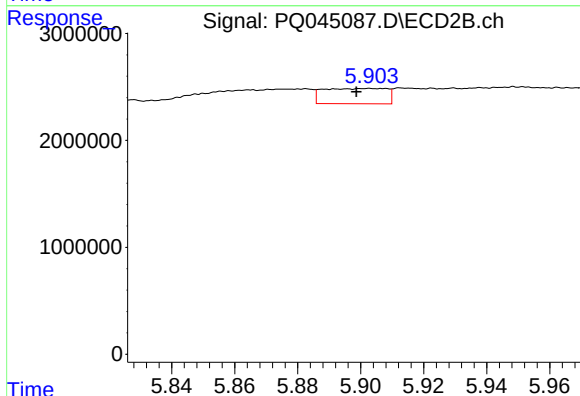
R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 174497
Conc: 2.95 ng/ml



#14 AR-1232-4

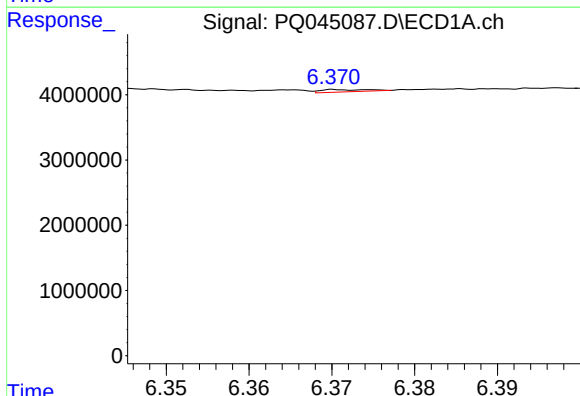
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



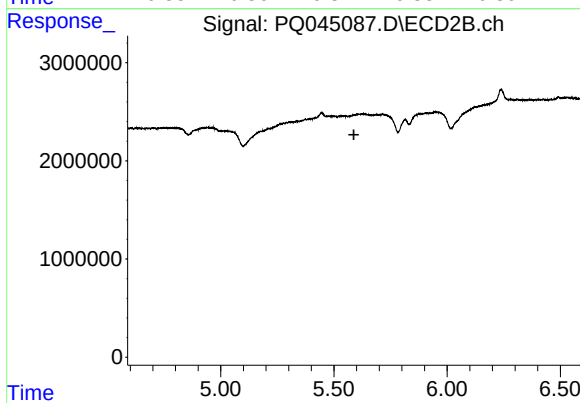
#14 AR-1232-4

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 1992239
Conc: 33.14 ng/ml



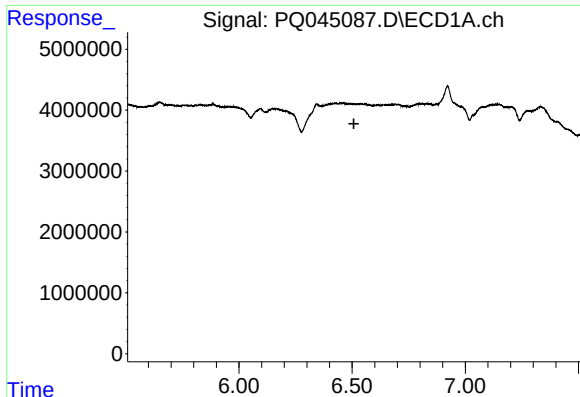
#16 AR-1242-1

R.T.: 6.371 min
Delta R.T.: -0.047 min
Response: 133788
Conc: 0.62 ng/ml



#16 AR-1242-1

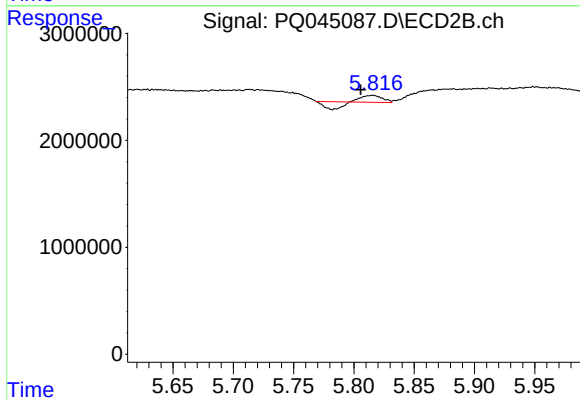
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#18 AR-1242-3

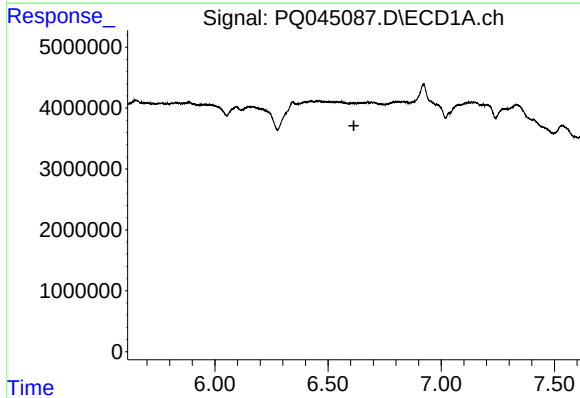
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



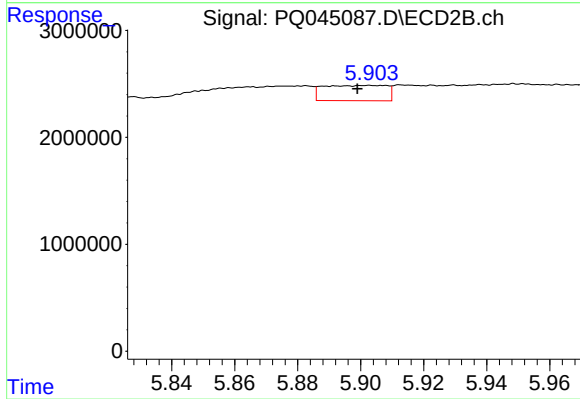
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 174497
Conc: 1.57 ng/ml



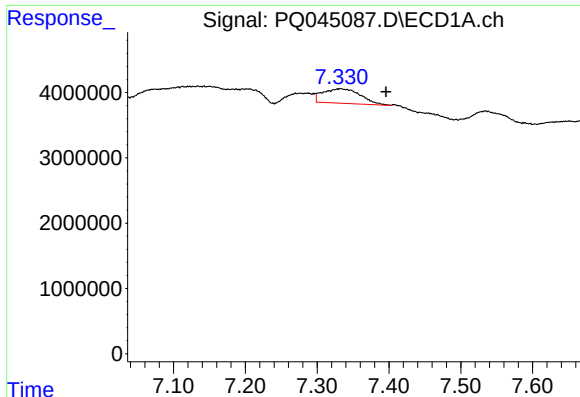
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#19 AR-1242-4

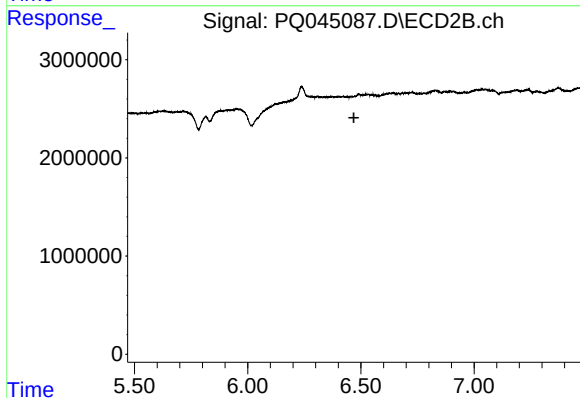
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 1992239
Conc: 16.71 ng/ml



#20 AR-1242-5

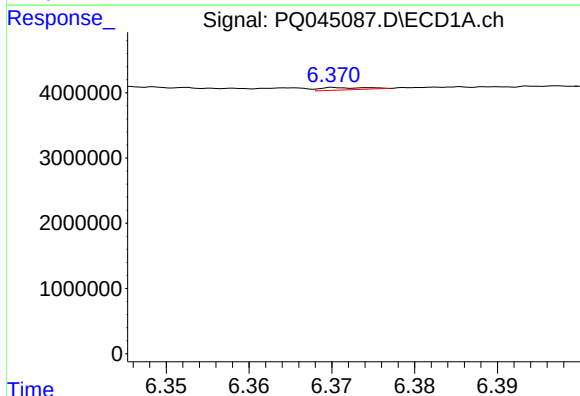
R.T.: 7.334 min
Delta R.T.: -0.062 min
Response: 8039649
Conc: 44.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



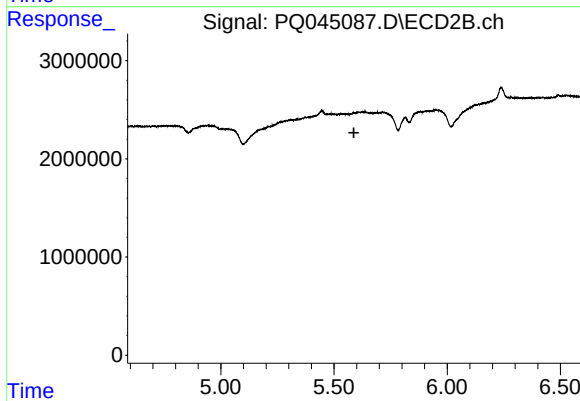
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



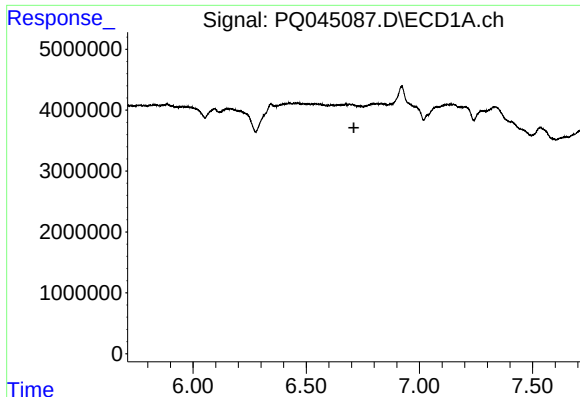
#21 AR-1248-1

R.T.: 6.371 min
Delta R.T.: -0.046 min
Response: 133788
Conc: 0.79 ng/ml



#21 AR-1248-1

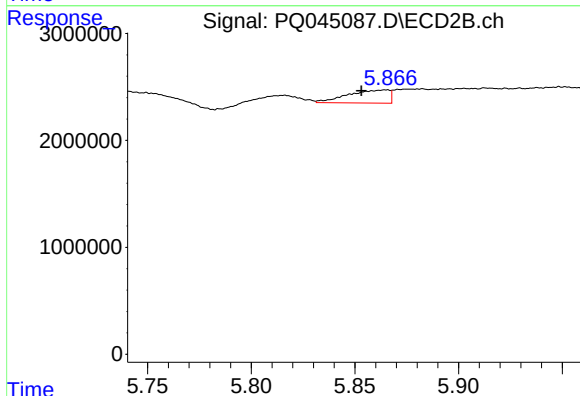
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#22 AR-1248-2

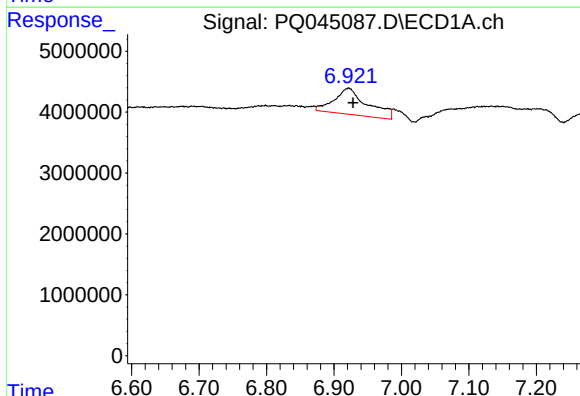
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



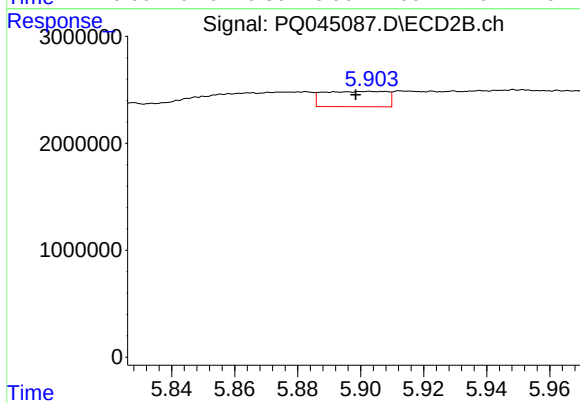
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: 0.012 min
Response: 1691640
Conc: 9.94 ng/ml



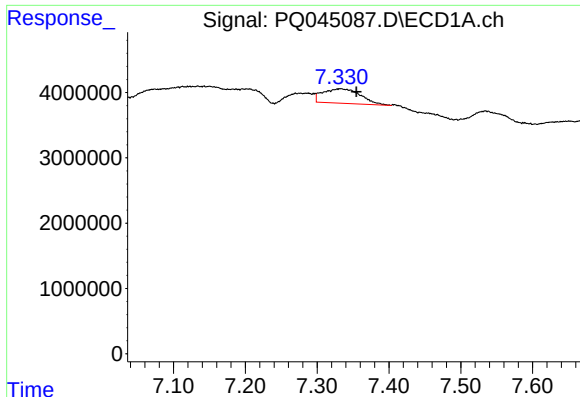
#23 AR-1248-3

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 14743879
Conc: 54.17 ng/ml



#23 AR-1248-3

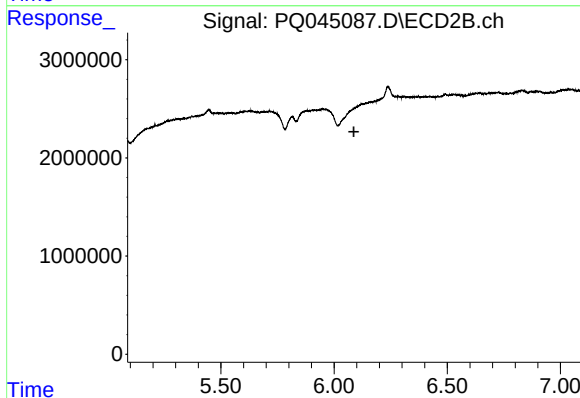
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 1992239
Conc: 11.14 ng/ml



#24 AR-1248-4

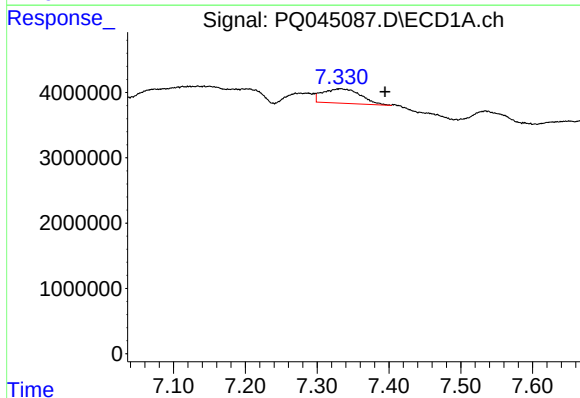
R.T.: 7.334 min
Delta R.T.: -0.021 min
Response: 8039649
Conc: 26.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



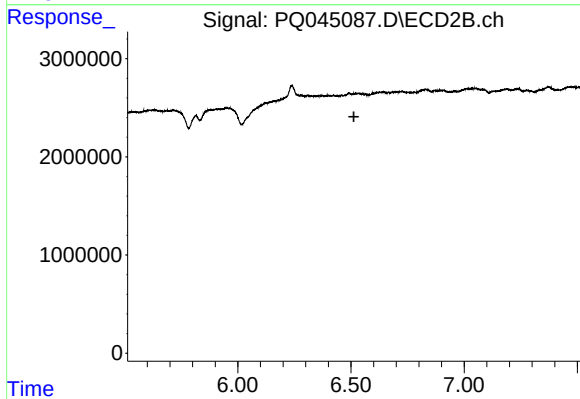
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



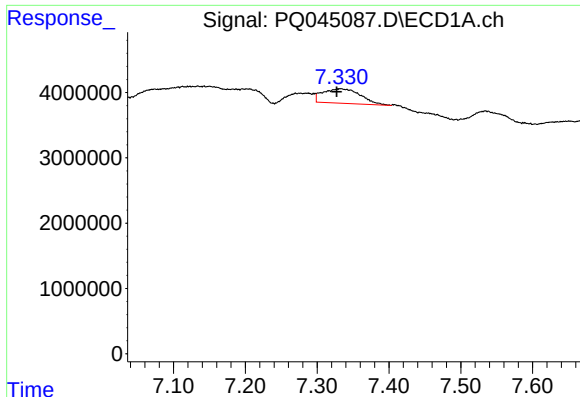
#25 AR-1248-5

R.T.: 7.334 min
Delta R.T.: -0.061 min
Response: 8039649
Conc: 28.11 ng/ml



#25 AR-1248-5

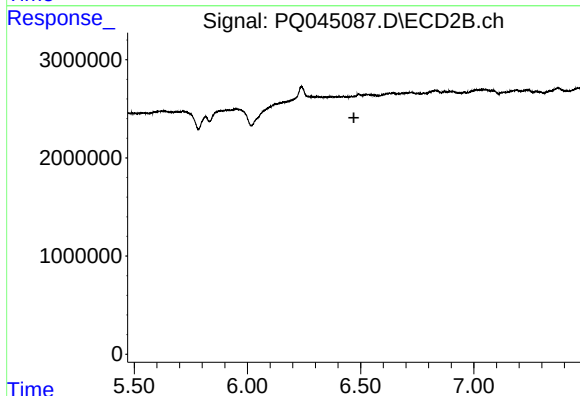
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#26 AR-1254-1

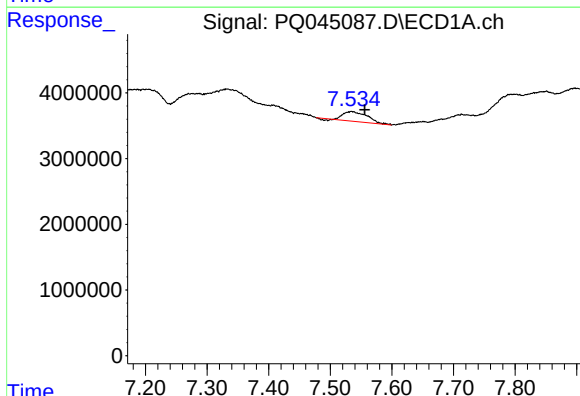
R.T.: 7.334 min
Delta R.T.: 0.007 min
Response: 8039649
Conc: 24.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



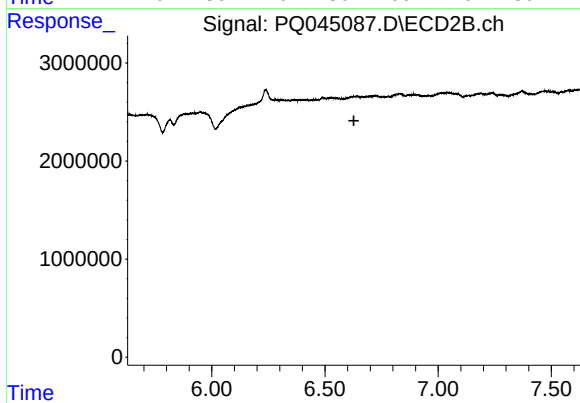
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



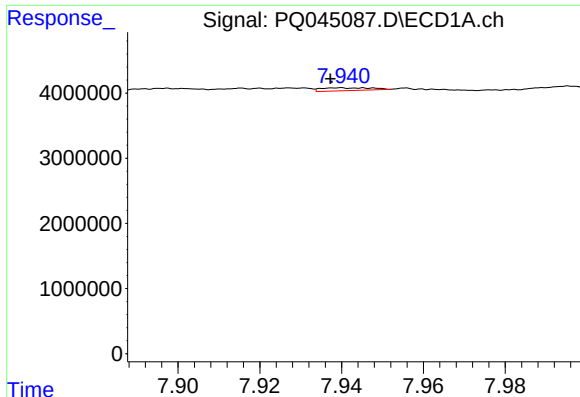
#27 AR-1254-2

R.T.: 7.534 min
Delta R.T.: -0.022 min
Response: 3955966
Conc: 7.97 ng/ml



#27 AR-1254-2

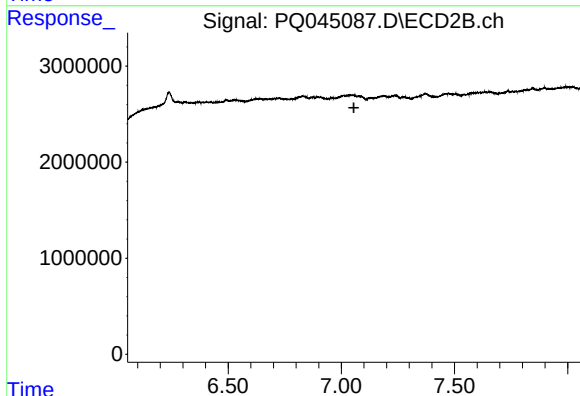
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#28 AR-1254-3

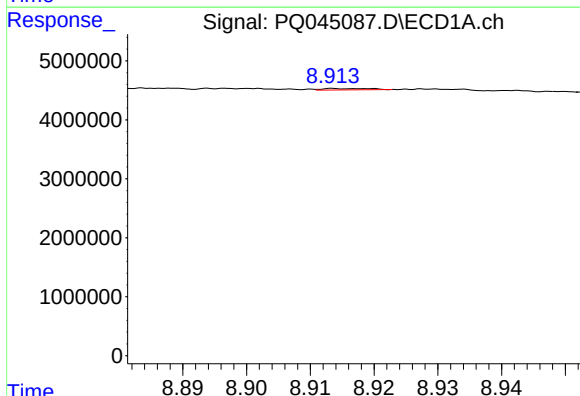
R.T.: 7.940 min
Delta R.T.: 0.003 min
Response: 378975
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



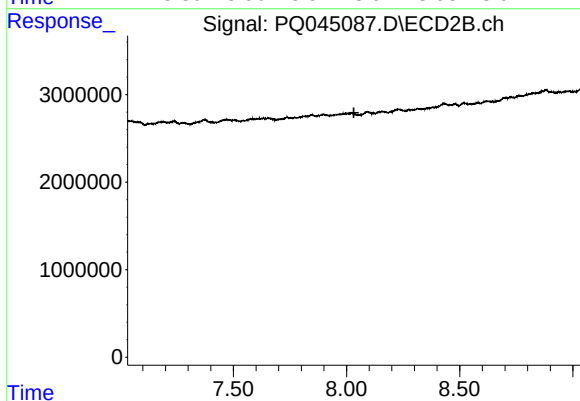
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



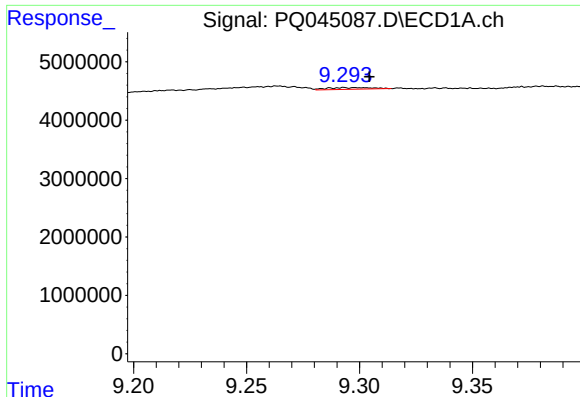
#34 AR-1260-4

R.T.: 8.914 min
Delta R.T.: -0.058 min
Response: 122119
Conc: 0.32 ng/ml



#34 AR-1260-4

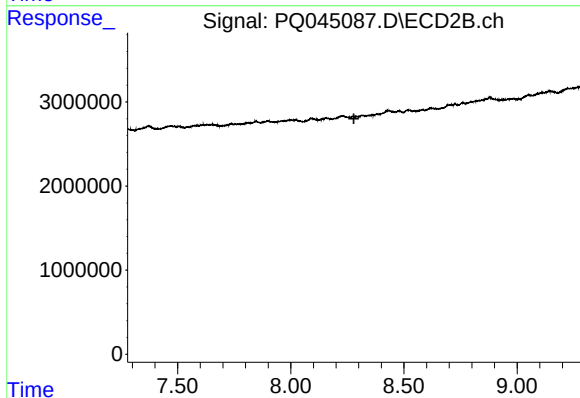
R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



#35 AR-1260-5

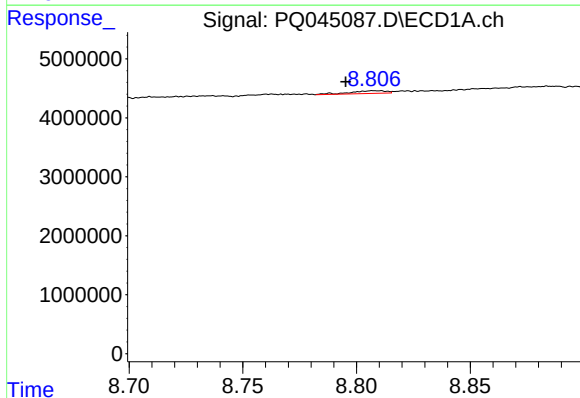
R.T.: 9.293 min
Delta R.T.: -0.011 min
Response: 417816
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



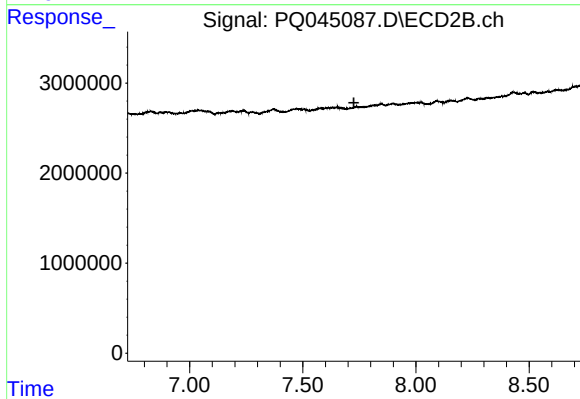
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



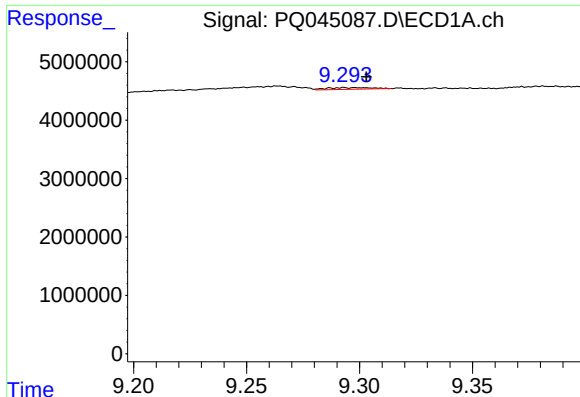
#36 AR-1262-1

R.T.: 8.811 min
Delta R.T.: 0.016 min
Response: 509614
Conc: 2.44 ng/ml



#36 AR-1262-1

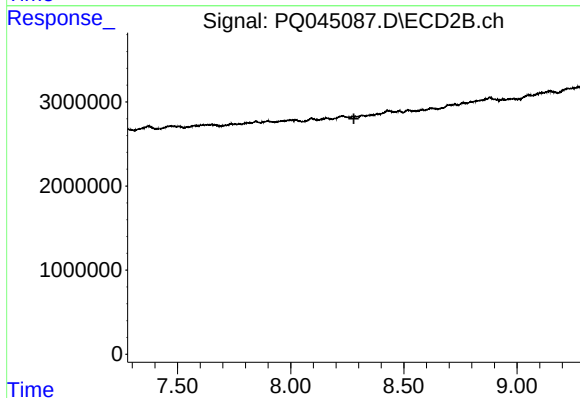
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

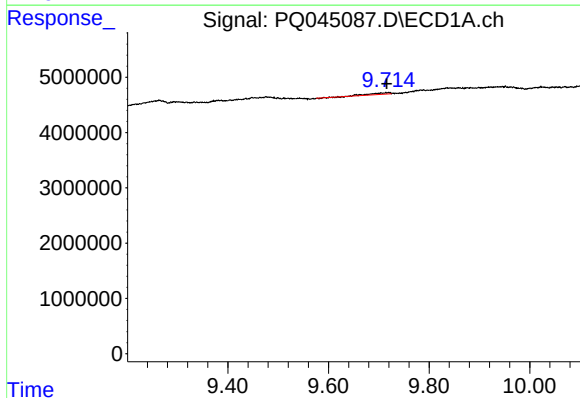
R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 417816
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



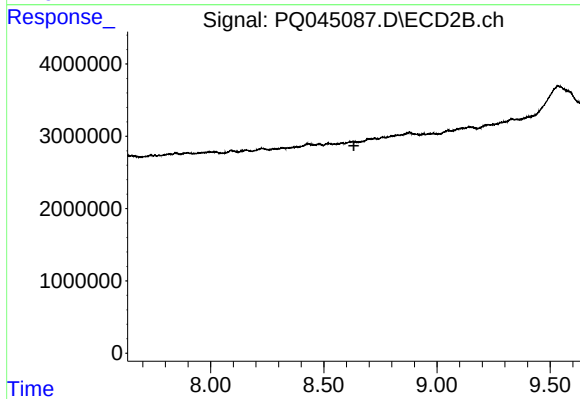
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



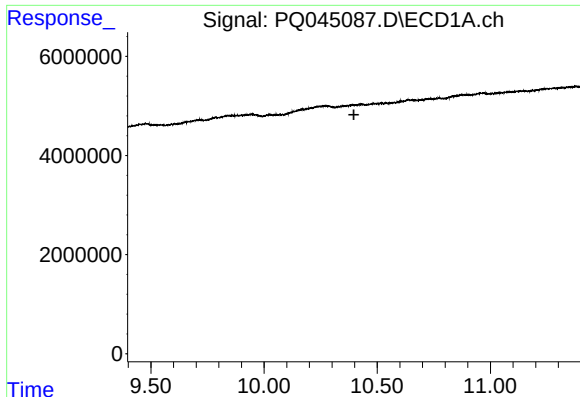
#39 AR-1262-4

R.T.: 9.720 min
Delta R.T.: 0.004 min
Response: 846145
Conc: 1.86 ng/ml



#39 AR-1262-4

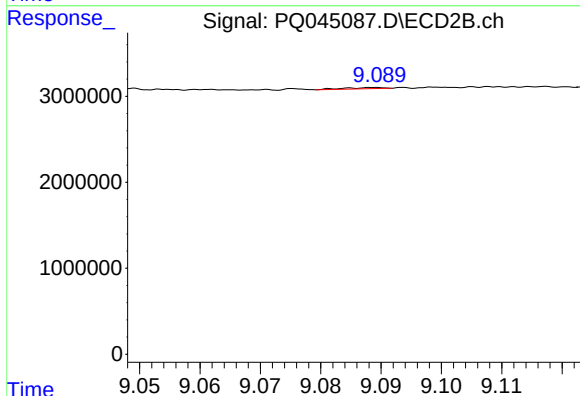
R.T.: 0.000 min
Exp R.T. : 8.633 min
Response: 0
Conc: N.D.



#40 AR-1262-5

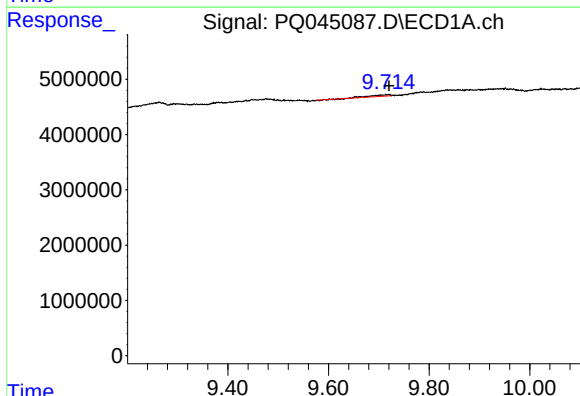
R.T.: 0.000 min
Exp R.T.: 10.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



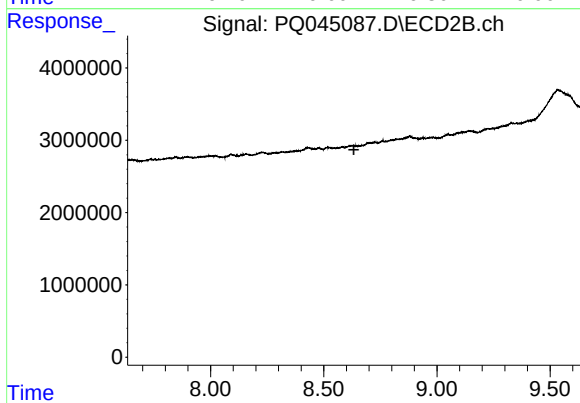
#40 AR-1262-5

R.T.: 9.089 min
Delta R.T.: -0.056 min
Response: 61047
Conc: 0.18 ng/ml



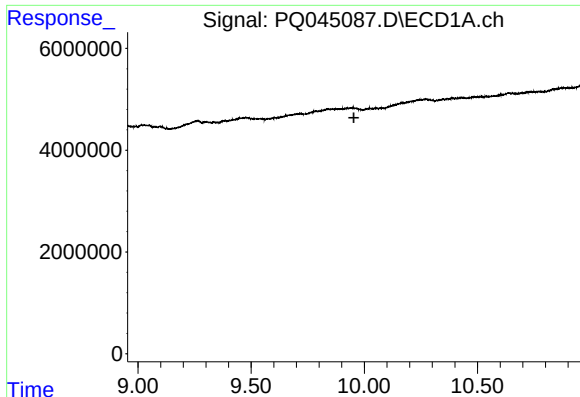
#42 AR-1268-2

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 846145
Conc: 0.83 ng/ml



#42 AR-1268-2

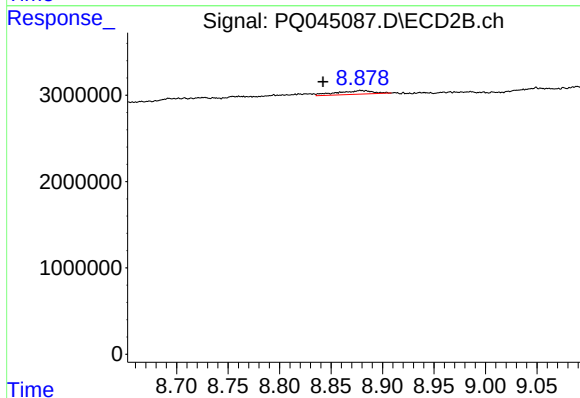
R.T.: 0.000 min
Exp R.T.: 8.633 min
Response: 0
Conc: N.D.



#43 AR-1268-3

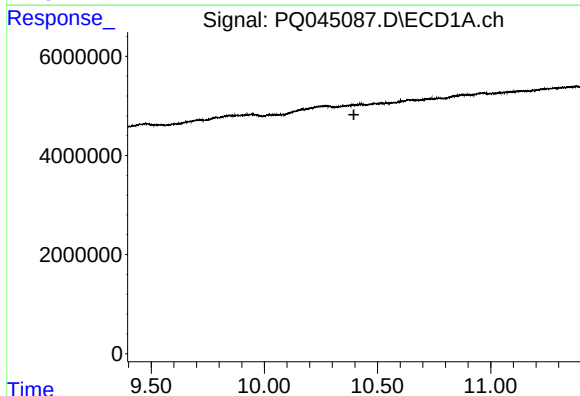
R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



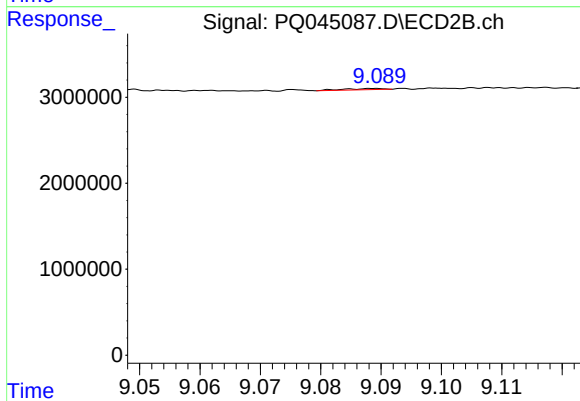
#43 AR-1268-3

R.T.: 8.878 min
Delta R.T.: 0.036 min
Response: 1045503
Conc: 1.12 ng/ml



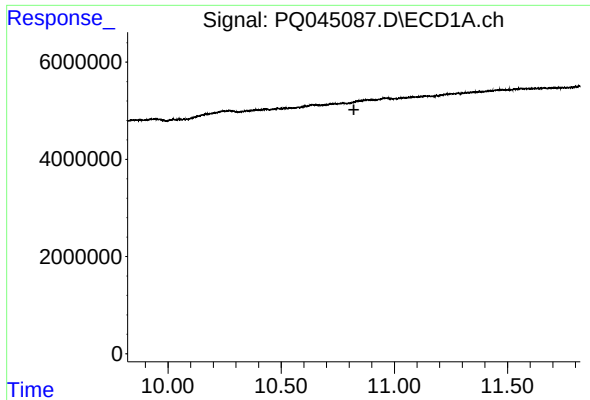
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.395 min
Response: 0
Conc: N.D.



#44 AR-1268-4

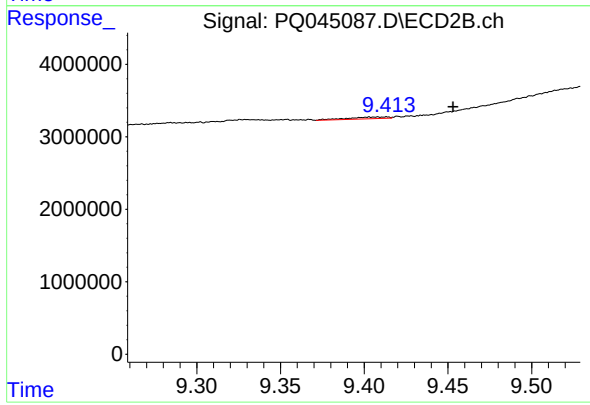
R.T.: 9.089 min
Delta R.T.: -0.056 min
Response: 61047
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.408 min
Delta R.T.: -0.045 min
Response: 385984
Conc: 0.13 ng/ml